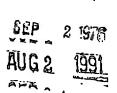
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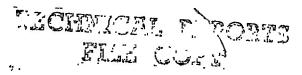


A DESIGN STUDY FOR TOXIC ROCKET EXHAUST GAS CLEANING

J. W. Garrett, et al ARO, Inc.



August 1972



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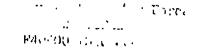
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FOREWORD

The work reported herein was requested and sponsored by the Air Force Rocket Propulsion Laboratory (AFRPL), Air Force Systems Command (AFSC), Edwards AFB, California, and was in response to purchase request 6365000C077001. Direct contact for information and approvals was with AFRPL, TSCE (M. Raleigh), and all specifications, drawings, and operational instructions were sent to that office.

The results of the research presented were obtained by ARO, Inc. (a subsidiary of Syerdrup & Parcel and Associates, Inc.), contract operator of Arnold Engineering Development Center (AEDC), AFSC, Arnold Air Force Station, Tennessee, under Contract F40600-73-C-0004. The state-of-the-art study and design criteria were performed by the Engine Test Facility (ETF), and the design was completed by the Engineering Support Facility (ESF) under Project No. RW3135 between September 15, 1970, and May 15, 1971. The manuscript was submitted for publication on April 11, 1972.

Other primary authors were R. P. Rhodes, A. F. Domal, and I. T. Osgerby. The authors acknowledge the work of C. E. Willbanks, who prepared the analysis for cooling gases by sprays which was modified to calculate the absorption of a soluble gas during a spray cooling process.

This technical report has been reviewed and is approved.

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ABSTRACT

A literature and equipment survey resulted in the selection of a high gas velocity chemical spray scrubber as the method for cleaning toxic products from rocket exhaust gases. The study included application of this type of system to 1,000-, 5,000-, 50,000-, and 250,000-lb-thrust rockets. A pilot model system was designed (and specifications and drawings were prepared) for a 5,000-lb-thrust rocket engine.

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•			
A		Area	
c_D		Coefficient of drag of drop	
CP		Mass fraction of pollutant in gas phase	
$C_{\mathbf{p}}$		Specific heat	
CV		Mass fraction of pollutant plus absorbent in gas phase	
D		Diameter of drop	
F		Mass of liquid/unit mass of noncondensable gas (force : Appendix III)	in
Н		Enthalpy	
HR		Heat of reaction	
h		Heat transfer coefficient	
ISP		Specific impulse	
J		Mechanical equivalent of heat, ft-lbf/Btu	
K		Mass transfer coefficient	
L		Heat of vaporization	
M		Mach number	
MW		Molecular weight	
m		Mass	

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 $\dot{\mathbf{m}}$ Mass flow rate Ρ Pressure Prandtl number \mathbf{Pr} Specific gas constant, ft-lbf/lbm-°R \mathbf{R} Re Reynolds number Sc Schmidt number Temperature, static T U Velocity Volume flow rate, ft³/sec V X Mole fraction Subsonic diffuser efficiency (assumed = 0.6) η Ratio of specific heats at constant pressure γ Viscosity μ Density ρ **SUBSCRIPTS** Inbleed b Diffuser or duct d Gas g l Liquid Noncondensable nc Pollutant p Rocket Static S Steam st Total t

Vapor

1

2

Scrubber duct inlet

Scrubber duct outlet

SUPERSCRIPTS

- ' Primary
- '' Secondary
- * Nozzle throat

SECTION I

The problem of rocket exhaust gas cleaning is of common interest to the Air Force Rocket Propulsion Laboratory (AFRPL) and the Arnold Engineering Development Center (AEDC) since rockets are tested at ambient and altitude simulated conditions at both facilities. The emphasis is on ambient testing at AFRPL and on simulated altitude testing at AEDC. The AFRPL desired to procure devices to clean the rocket exhaust gas from their ambient test stands, and AEDC had experience in cleaning gases in the altitude test cells. The AEDC was requested to do a study of the state-of-the-art of gas cleaning and to design a pilot model gas cleaning system suitable for use with a 5,000-lb-thrust rocket unit. Since AFRPL operates several different test stands which are rated for different thrust levels, the selected system design must also be applicable to test stands having thrust capabilities of 50,000 and 250,000 lb. From this design study, AEDC could expect to gain information which could be applied to improve the efficiency of the exhaust gas cleaning systems in the simulated altitude test facilities and the design of a total containment test cell.

As a result of this study, the system selected for cleaning rocket exhaust gases can remove hydrogen fluoride, hydrogen chloride, and nitrogen dioxide. The system is also capable of removing fine solid particles such as aluminum oxide and beryllium oxides. Most equipment and systems available commercially operate under steady-state conditions and for long periods of time; therefore, special consideration of the rocket testing characteristics of short operating times and large flow rates was made.

The selected system is a wet venturi-type scrubber and consists of a gas collection duct or diffuser, a spray section, a mixing section, an entrained moisture eliminator or demister, and a waste water disposal system or evaporation pond.

SECTION II PHASE I: LITERATURE SEARCH AND SYSTEM SELECTION

The performance requirements of the system to be designed were:
(1) it must clean rocket exhaust gases of the toxic gases hydrogen fluoride, hydrogen chloride, and nitrogen oxide compounds, (2) it must also be capable of removing fine solids such as aluminum oxide and beryllium

oxide, (3) the system must be adaptable so it can be scaled and the same principle used for rockets having thrust levels of 50,000 and 250,000 lb, (4) the system should have low capital investment, low operational costs, and low maintenance costs, and (5) the system should be simple in operation, suitable to the special mode of rocket testing of intermittent operation, and adaptable to a variety of propellant combinations and high gas flow rates.

A search for current cleaning practices in commercial and government operations was made in periodicals, reports, reference textbooks, and handbooks and by direct contact with operating personnel. Information was desired on scrubbers of any sort which had been used on hydrogen fluoride, hydrogen chloride, and nitrogen oxide gases or on aluminum oxide or beryllium solids. Also reports or articles on gases such as fluorine, hydrogen fluoride, hydrogen chloride, chlorine, and nitrogen oxides were searched for cleaning or removal methods. Periodicals, such as Chemical Engineering, Plant Engineering, Mechanical Engineering, Journal of Air Pollution Control Association, Design News, Machine Design, Journal of Air Conditioning, Heating and Ventilation, Environmental Science and Technology, and Science and Technology, were included in the search for current methods of cleaning gases. From these periodicals, nine survey-type articles (Refs. 1 through 9) were found, which describe the types of cleaners used and in which are compared efficiency, application, and costs.

From these sources, it was found that the possible ways of cleaning gases are mechanical collectors, electrostatic precipitators, wet scrubber, dry scrubber, packed towers, cryogenic condensing, dilution, chimney disposal, and filters. Each method of cleaning was studied to determine if it could be applied to the problem. The advantages, disadvantages, and/or limitations were considered.

The mechanical collectors are reasonable in initial investment and operational costs. However, their efficiency on particles 10μ and smaller is below 95 percent (Refs. 1, 2, 4, 7, and 9), and they do not remove toxic gases.

Electrostatic precipitators are high in efficiency on small particles (Refs. 1, 2, and 5) but do not remove gases; therefore, they are unacceptable as a single cleaning unit for this application.

The wet scrubber has high efficiency on small particles (Refs. 1, 2, 3, 5, 6, 8, and 9) and will work with both solids and gases. The gases may be removed by absorption into the water or by the use of suitable solutions for reaction with a given pollutant gas or gases (Refs. 2 through 6).

Dry scrubbing or absorption has been used in the removal of fluorine (by alumina) and sulfur dioxide (by limestone) from gas streams (Ref. 4). Not enough information or experience with other gases is available to make this an acceptable system. Also the removal of the resulting solid particles requires an additional device.

Vertical packed towers are useful as removers of gases but the efficiency is low on solid particles (Refs. 2, 5, and 6). They also require large areas to maintain low velocity through the bed. If they are used as absorber units for gases, they require recharging or regeneration in many cases such as the removal of fluorine with a charcoal bed (Refs. 1, 3, and 4).

Cryogenic condensing could be used to condense the toxic gases, but the toxic product still exists and must be removed. The large heat transfer areas required make it quite expensive. Also, the effectiveness of solid particle removal is not known.

The dilution and chimney disposal methods were discarded as being unacceptable. They are the same basic method, dilution, with the difference being disposal position. Dilution of the toxic gases to acceptable tolerance limits in parts per million is not a satisfactory way of disposal because the total amount of contaminants is still discharged into the air.

Filters would give very high removal of solid particles (Refs. 1, 2, 4, 5, and 9); however, they will not remove gases.

This study revealed that the wet scrubber has a high collection efficiency on both solids and gases. It has the required flexibility which makes it useful with different gases by changing the spray solution to match the gas to be cleaned. Therefore, the wet scrubber was selected for detailed study for this particular application. Wet scrubbers are available in many types. The major classifications are cross-flow, counter-current, wet cyclone, venturi, and vertical air washer. Of these classifications, the venturi provides the highest efficiency (Refs. 1, 2, 3, 4, 6, 8, and 9). The high efficiency of the venturi scrubber depends on high relative velocities, fine droplet size, and high turbulence (Refs. 1, 4, 5, 6, 8, and 9). Since in this application a very high gas velocity is available, the main disadvantage of a venturi scrubber (high power costs to achieve a high gas velocity) is not present. Fine droplet size can be achieved by injecting into the high velocity gas (Refs. 1, 5, and 9). Scrubbers using the venturi principle have been built to clean the gases from turbojet engine models (Refs. 10 and 11). Both of these units gave very high collection efficiency.

Selection of a wet venturi-type scrubber as the process to be used to remove the toxic gases and solid particles from the rocket exhaust gas required the selection of other components to fit it to the test area. Functions of the inlet ducting were to collect the rocket exhaust gas, maintain a high gas velocity, and recover sufficient pressure to maintain flow during tailoff rocket conditions. A properly sized diffuser will do these functions, is simple to build, and is well understood and scalable. During startup, a diffuser will aspirate gases into the scrubber and during tailoff continue to operate as rocket chamber pressure decreases, thereby preventing blowback on the rocket nozzle. For short firing times, the diffuser can be uncooled, thus keeping the cost down.

One other component was necessary to complete the unit. The exit gases from the scrubber section will contain droplets of liquid. A device to remove these was necessary. The characteristics desired were high removal efficiency of particles smaller than 5μ , low pressure drop, low structural weight, low operating cost, and low maintenance. Some of the types of units which were considered are impingement plates, settling chamber, cyclones, filters, packings, and electrostatic precipitators. The first three types are not efficient enough to accomplish the job. The electrostatic units were considered unsafe as the scrubber gases may contain combustibles. They are also expensive to install, maintain, and operate. Most filter units are not suitable for wet collection as they clog up. This left some sort of packing as the method of demisting.

The remaining major component of the system was some method of disposing of the collected pollutants and chemicals. A water treatment plant was available on site; however, some of the products do not lend to simple chemical treatment. The system selected must treat a variety of products and must be scalable to large rocket test areas at a reasonable cost. A water treatment plant to chemically treat the products was expensive; therefore, some simple solution was needed. To dump the liquids on the desert at AFRPL was not permitted because the dissolved salts might reach the water table and pollute it. The very high natural evaporation rate was utilized by using an evaporation pond which was lined with an impervious material. The water will evaporate leaving the products of cleaning behind. As the chemicals accumulate, they may be removed and reclaimed, or if reclaiming is impractical, the pond can be filled and covered with earth.

The system (Fig. 1, Appendix I) selected for further study and design consisted of four basic components: a gas collector duct or diffuser, a spray scrubber section, a mist eliminator, and an evaporation pond.

The diffuser and scrubber sections were kept small in size to maintain the high velocity of the rocket exhaust gases. Partial recovery of the rocket exhaust gas velocity will provide the pressure differential necessary to achieve flow through the mist eliminator section. The small ducting is more economical to build. In the higher thrust rated scrubbers, the size of the ducting would have major effects on the construction costs.

SECTION III PHASE II: DESIGN OF CLEANING SYSTEM FOR 5.000-LB-THRUST ROCKETS

The system selected for the pilot model, 5,000-lb-thrust, rocket exhaust gas cleaner consisted of four main sections: a diffuser, a wet scrubber, a demister, and an evaporation pond (Fig. 1). A simple cylindrical diffuser with a converging conical inlet was selected because it would collect the lead flow propellants as a result of aspirating action of the sprays. The diffuser would also maintain the high gas velocities. would provide sufficient pressure ratio to maintain flow against a higher than ambient pressure in the spray section during rocket operation, and would continue to pump as rocket chamber pressure decreased during rocket tailoff, thereby preventing excessive blowback at rocket shutoff. It could be positioned so as not to interfere with thrust measurements on the test engine. The diffuser can be individually sized for each propellant combination and rocket flow rate, and for short test periods, 30 sec and less, it can be operated without special cooling. Because of the simple design, cost would be minimal. Much study has been done with these types of units (Ref. 12); therefore, the design for the different sized units can be done with confidence.

The wet scrubber was selected for the following reasons: (1) the high rocket gas velocity can be used to achieve high efficiency in cleaning solids and gases, (2) changing spray solutions allows a particular contaminating gas to be removed, (3) the spraying solutions cool the gases, and (4) the spray systems and ducting are simple and economical to construct.

The scrubbing liquid injection system should provide a cloud of small drops uniformly distributed in the gas. Since the removal process is one of mass transfer at a drop surface, the efficiency of the process increases as the total liquid surface is increased (Ref. 13). Thus for a given total quantity of liquid, the efficiency increases as the particle size is reduced. Nonuniformities in liquid loading cause some volumes of gas

to have a higher cleaning efficiency and others a lower efficiency than that produced by the average loading. However, reducing the liquid loading causes a greater reduction in efficiency than increasing the loading by the same amount increases the efficiency. Therefore, any nonuniformity in loading will result in less cleaning than would be given by the uniform average loading.

The scrubber duct should provide a sufficient contact time for the mass transfer to the liquid drops to approach equilibrium. The flow process should induce turbulence into the gas/liquid mixture primarily to ensure good mixing between the drops and the gas.

A demister is required to remove the entrained droplets. The cross-flow packed-type unit has high efficiencies, low pressure drop, and simple construction. It also requires low velocities which would permit the addition of other types of filter medium or additional thickness if a reduction in total emission is required.

The treatment of the waste liquids by an evaporation pond was selected because this method is most economical. It was also acceptable because it did not return the polluted liquid to the soil and made possible the recovery of some of the chemicals without expensive treatment. The 5,000-lb-thrust unit could use the toxic waste water treatment plant at AFRPL; however, the cost of piping to reach the treatment plant would exceed the cost of the evaporation pond, and then verification of the operation of the evaporation pond would not have been accomplished for study of expansion to large engine test sites.

3.1 DIFFUSER DESIGN

The factors which were considered in the design of the diffuser are rocket exhaust gas flow rates, gas properties, rocket nozzle throat diameter, rocket nozzle exit diameter, rocket nozzle length, rocket nozzle exit flow angle, run duration, pumping ratio desired, lead-flow pumping, minimum blowback from scrubber at rocket tailoff, and secondary flow pumped by diffuser.

The diffuser must be able to (1) capture the rocket exhaust gases during ignition, operation, and tailoff, (2) provide a pressure increase to ensure flow through the scrubber, (3) maintain a high exhaust gas velocity to provide for scrubbing, and (4) accomplish these things without interfering with rocket thrust measurements. During the ignition phase of liquid-propellant rockets, the mass flow and nozzle exit gas velocity are low which requires special procedures to ensure the

capture of these lead-flow gases. This was done by using a conical inlet on the diffuser to permit placing the diffuser inlet to within 1 in. of the nozzle exit and by directing the first bank of spray nozzles downstream. The conical inlet provides clearance at the nozzle exit so that the pressure gradient does not affect thrust measurements yet is close so that the low velocity gases are captured. The first bank of spray nozzles serves as an aspirating pump for these low velocity gases and pulls them into the scrubber region. Ambient air is also induced at this time and during the rocket operating period. This secondary flow influences the performance of the diffuser and imposes an additional gas load on the system. Provisions were made to spray water into the boundary layer at the inlet along the wall during the run. This water helps cool the diffuser and substitutes for the secondary air. Since the water assists in the cleaning process, it does not become an additional load. The maximum amount of secondary flow and the secondary Mach number at which it occurs are shown in Appendix III.

If the diffuser remains "started" during tailoff or during a reduction in rocket chamber pressure, the rocket exhaust gases continue to flow into the scrubber. When the diffuser breaks down, the higher than atmospheric pressure in the scrubber causes backflow out of the diffuser. By properly sizing the diffuser, this effect can be minimized. By the time the rocket chamber pressure has reached the breakdown value, the mass flow of the rocket is very much reduced. This reduces the pressure inside the scrubber and enables the aspirating action of the spray nozzles to maintain flow and thus reduce blowback.

It has been found that the diffuser length to diameter ratio (L/D)has an influence on the pressure ratio required for "started" flow (Ref. 12). An L/D of 8 has proved to be the most satisfactory and was used in this design. The nozzle throat diameter, the operating chamber pressure, the nozzle exit flow angle, and the pumping pressure ratio desired (desired to be low in this case and assumed to be 1.1) are among the main factors which influence the diameter of the diffuser. The diffuser selected for the 5,000-lb-thrust unit was 8 in. in diameter, based on nozzle exit diameter for correct expansion to ambient pressure. The largest diameter required was that for the H2-F2 propellants and, therefore, was the basis of the selection. The pressure required to break down the flow was determined and was found to be satisfactory for all propellants. The diffuser exit Mach number and velocity for all propellants were also determined. Appendix III contains this information for the 5,000-, 50,000-, and 250,000-lb-thrust units. Also included is information on the secondary mass flow (m") which is induced as the Mach number (M3'') in the secondary area is increased. If the Mach number of the secondary flow (M") between the exit plane of the nozzle

and the diffuser should reach high subsonic values, the local pressure on the nozzle exterior surface then could be less than ambient and, therefore, cause a change in thrust. As shown in Appendix III, the maximum secondary flow is achieved at an inlet Mach number less than one; therefore, the discharge pressure at the nozzle exit should be nearly ambient for all propellants.

3.2 LIQUID INJECTION SYSTEM

The diffuser will discharge a gas which is, on the average, supersonic and very hot. The gas enthalpy will be typically 3000 to 4000 Btu/lb depending on the propellant combination. High velocity is desirable since the particle size of the atomized drops decreases as the gas velocity increases (Ref. 14). However, the high enthalpy introduces an added complication in that 25 to 30 percent of the added liquid will vaporize.

The problem of an adequate drop size to maximize liquid surface and to prevent evaporation to a dry crystal during the cooling and cleaning process was investigated by mathematically modeling the heat, mass, and momentum transfer processes which occur when drops are sprayed into a hot gas.

The assumptions of this model are:

- 1. The drops are uniformly dispersed in the gas and do not interact with each other.
- 2. The properties of the gas and spray are one dimensional; that is, there are no variations of properties in the radial direction.
- 3. Gas film coefficients provide the only resistance to transport.
- 4. The drops are uniform in temperature and composition.
- 5. The vapor pressure of the pollutant dissolved in the liquid is assumed to be zero. This is valid when the pollutant reacts chemically with the liquid to form a nonvolatile compound.
- 6. All gases obey the perfect gas law. The equations which are solved are:

Transport of pollutant species between phases.

$$dm_{p}/dx = (\pi D^{2} K_{p} X_{p} MW_{p})/U_{\ell}$$

Transport of absorbent vapor between phases,

$$dm_{v}/dx = \pi D^{2} K_{v} [(X_{v} - X_{vS})/(1 - X_{vS})] MW_{v}/U_{g}$$

Transport of momentum between phases,

$$dU_{\ell}/dx = (U_{g} - U_{\ell}) (dm_{p}/dx + dm_{v}/dx)/(m_{p} + m_{v}) + \pi D^{2}/8 \rho_{\ell} CD | (U_{g} - U_{\ell}) | (U_{g} - U_{\ell})/[U_{\ell} (m_{p} + m_{v})]$$

Conservation of absorbent mass,

$$dF_{\ell}/dx = [F_{\ell} (dm_{v}/dx + dm_{p}/dx)]/(m_{v} + m_{p})$$

Transport of energy.

$$dT_{\ell}/dx = \pi D^{2} h (T_{g} - T_{\ell})/U_{\ell} + (H_{v} - H_{\ell}) dm_{v}/dx$$
$$+ (H_{p} - H_{p\ell}) dm_{p}/dx/[C_{p\ell}(m_{p} + m_{v})]$$

Conservation of momentum,

$$dV_{g}/dx = (CV - 1) (F_{\ell} dU_{\ell}/dx + U_{g} dF_{\ell}/dx) - dP/dx/\rho_{g}U_{g} + V_{g} (1 - CV) dF_{\ell}/dx$$

Conservation of energy

$$\begin{split} dT_{g}/dx &= 1/C_{pg} \left\{ (H_{g} + U_{g}^{2}/2) (1 - CV) \ dF_{\ell}/dx \\ &- U_{g} \ dU_{g}/dx - (1 - CV) [(H_{\ell} + V_{\ell}^{2}/2) dF_{\ell}/dx \\ &+ F_{\ell} (C_{p\ell} + U_{\ell} \ dU_{\ell}/dx)] \\ &+ (H_{p} - H_{v}) (1 - CV) [(m_{p}/(m_{v} + m_{p})) dF_{\ell}/dx \\ &+ F_{\ell} (m_{v} \ dm_{p}/dx - m_{p} \ dm_{v}/dx)/(m_{p} + m_{v}) \\ &- CP \ dF_{\ell}/dx] \right\} \end{split}$$

The transport coefficients were calculated by first calculating the viscosity as a function of temperature and composition then assuming a Prandtl number of 0.7 to obtain the thermal conductivity and a Schmidt number of 0.7 to obtain the diffusivity.

The transport coefficients are:

$$C_D = 24/\text{Re} \ (1 + 0.15 \ \text{Re}^{0.687}) \ (\text{Ref. 15})$$

$$K_p = K_v = (2 + 0.6 \ \text{Re}^{0.5} \ \text{Sc}^{0.33}) \left(\frac{\mu}{D \times \text{Sc} \times \text{MW}}\right) \ (\text{Ref. 16})$$

$$h = (2 + 0.6 \ \text{Re}^{0.5} \ \text{Pr}^{0.33}) [(\text{CP}_g/\text{D}) \times \text{P}_v]$$

All temperature dependent properties used in evaluating transport coefficients were evaluated at $(T_g + T_\ell)/2$. A theoretical correction was made for the effect of surface mass transfer on the transport coefficients (Ref. 17).

These equations were solved with prescribed initial conditions on a digital computer to give the concentration of pollutant as a function of distance from the injection station.

The only practical way to mix a liquid with a supersonic stream is . to inject the liquid in a solid stream into the gas jet and allow the high velocity gas to shear the liquid into fine drops. The nozzles should not be placed directly into the supersonic high temperature stream because of the excessive heat and drag loads. The amount of penetration and of area which may be covered by a single nozzle is limited; therefore, it was decided to divide the flow from the diffuser into a number of nearly equal areas and to attempt to cover each of these from a single nozzle. Figure 2 shows the area of the duct covered by each spray nozzle. The sprays are divided into three banks. The jets from the upstream bank cover the outer annulus of the nozzles on a 10-in.-diam circle. The second bank of nozzles is on a 5-1/2-in.-diam circle so that the jets can cover the second annulus. The third bank covers the center of the gas stream from a 2-3/4-in.-diam circle. The first bank of nozzles is pointed downstream at 45 deg and skewed off a radial line by 20 deg. This will maintain a slight airflow into the scrubber by the pumping action of the liquid jets before rocket ignition and after tailoff. It is expected that, by skewing the jets to prevent impact on the duct centerline, splashing into the diffuser will not occur during rocket offoperation. The second bank of nozzles is inclined 30 deg downstream, again to provide a pumping action.

Figure 3 shows the cleaning efficiency as a function of distance for an H_2 - F_2 rocket engine. The cleaning efficiency is defined as the mass of pollutant removed divided by the mass of pollutant in the rocket gases. The initial conditions for the calculations were:

Rocket mass flow	14 lb/sec
Diffuser exit static temperature	4500°F
Inlet duct diameter	8 in.
Percent HF by mass	98
Water-to-exhaust gas ratio	10:1
Pressure (constant)	1 atm

Although 50μ particles do a much better job of cleaning (>99.9 percent removal at 10 ft compared with 99.3 percent for 100μ particles), both sizes give a high theoretical removal efficiency. The results also show that improving the atomization of the scrubbing liquid is much more effective than adding length to the scrubber. The results are for a highly idealized system and should not be accepted qualitatively.

The major conclusion from this analysis is that it is sufficient to design a scrubbing liquid injector system which will produce a uniform distribution of drops of about 50μ diameter.

Much work has been done on the injection of liquids into high velocity gas streams (Refs. 14 and 18 through 22). No results were found which combine the conditions found in an exhaust gas scrubber, that is, high dynamic pressures, high gas temperatures, and high liquid loading.

The correlation from Ref. 21 for a water jet penetration into a supersonic stream has been used:

$$N = 6.77 \left(\frac{d_{j}}{M_{\infty}}\right) \left(\frac{P_{j}}{P_{\infty}}\right)^{0.51}$$

where

N = maximum penetration of the drops

 d_i = diameter of liquid jet

P_i = jet total pressure

 P_{∞} = free-stream static pressure

 $M_m =$ free-stream Mach number

For the current design, the maximum penetration is about 3 in. Based on the design (Fig. 2), this is a greater penetration than is necessary. However, there are several reasons why overpenetration is much less serious than insufficient penetration: (1) the gas on the outside of the gas jet will be recirculated and have a greater chance to contact liquid than that in the center, (2) impaction of liquid on the downstream spray bars will further aid the mixing of the gas and liquid in the outer edges, and (3) an inadequately penetrated core might maintain itself through the mixing duct with a high velocity and high temperature which could destroy the demisting equipment.

It is difficult to find data from which the drop size may be estimated since the diameter of the injected liquid jet is an important parameter and the jets in the gas cleaner are much larger than any reported in the literature. An estimate may be obtained from a correlation of data in Ref. 22. An extrapolation of these results gives an estimate of drop size of about 20μ . Even drops several times this large should give satisfactory results as shown by this analysis.

3.3 SCRUBBING LIQUID

A liquid used to scrub a gas should have the following properties:

- 1. High solubility for the pollutant,
- 2. Low vapor pressure of the pollutant in solution,
- 3. Low cost,
- 4. Low toxicity, and
- 5. High heat of vaporization and low heat of solution of pollutant.

Any material chosen will, of necessity, be a compromise; however, water or a water-based solution seems an obvious choice. One property in which plain water is deficient is that the vapor pressure of hydrogen fluoride (HF) is rather high at the design equilibrium concentration and temperature. This can be overcome by adding a material to the water which will react with the HF. The only other disadvantage of water is the rather high heat of solution of HF which adds to the heat load of the system.

The possible materials which could be added to water are (in order of increasing cost):

- 1. Calcium hydroxide (CaOH)—This material was eliminated because of the limited solubility of both CaOH and calcium fluoride (CaF₂) in water. It would be necessary to handle slurries containing 20 to 30 percent solids both on injection and on removal. This presents severe material handling problems. An additional difficulty is that, when HF dissolves in a drop of CaOH slurry, CaF₂ is formed on the surface of the particle, and this can block further reactions with the CaOH in the center of the particle. The low cost of CaOH and the insolubility and relatively low toxicity of CaF₂ make CaOH an attractive possibility for later investigation.
- 2. Sodium hydroxide (NaOH)—Sodium fluoride (NaF) has a limited solubility in water and the hazards of plugging the demisting section with crystals of this material make NaOH a rather poor choice.
- 3. Potassium hydroxide (KOH)—This material was selected as the best choice at this time. The KOH and potassium fluoride (KF) are both very soluble in water, and no crystallization should occur. It is felt that this factor outweighs the higher cost of KOH.

For gases containing nitrogen dioxide (NO₂) as a pollutant, the strong caustics NaOH and KOH should be the best absorbents. However, nitric oxide (NO) has a low solubility in aqueous solutions, and none of these materials would be particularly good.

The operating conditions for scrubbing the gases from a 5,000-lb-thrust H_2 - F_2 rocket with a KOH solution in a 3-ft-diam duct are given in Table I (Appendix II).

3.4 SCRUBBER DUCT

The calculations which defined the ideal performance of a scrubber indicate that having length to provide contact time between the drops and the gas is relatively unimportant since a few feet of contact distance is all that is required. The most important reason for length is to provide sufficient time to intimately mix the drops and the gas and to allow the nonuniformities in the flow to level out. Experience with diffusers at AEDC indicate that the latter requires about 10 diameters.

A momentum balance may be written around a cylindrical scrubber duct with a sudden expansion inlet with the following assumptions:

- 1. The exit flow is one dimensional and at equilibrium,
- 2. The sprays contribute no momentum in the axial direction,
- 3. There is no spray bar drag or duct wall friction, and
- 4. Inbleed flow is neglected.

The momentum balance equation is

$$F + P_1 (A - A_d) = P_2 A + \frac{m_2 U_2}{g}$$
 (1)

and m2 is defined as

$$\rho_{\gtrless} U_2 A = \dot{m}_r + \dot{m}_{\ell} = \dot{m}_2 \tag{2}$$

Dividing Eq. (1) by mr gives

ISP + P₁ (A - A_d)/
$$\dot{m}_r$$
 = P₂ A/ \dot{m}_r + (1 + \dot{m}_{ℓ} / \dot{m}_r)U₂/g (3)

where

$$\rho_2 = \dot{m}_2/V_2 = (\dot{m}_2/\dot{m}_r)/(V_2/\dot{m}_r)$$

and from Eq. (2)

$$U_2 = (\dot{m}_r/A) (V_2/\dot{m}_r) \tag{4}$$

Substituting Eq. (4) into Eq. (3) and solving for the pressure rise give

$$(P_2 - P_1) = (\dot{m}_r/A) [ISP - (1 + \dot{m}_\ell/\dot{m}_r) (\dot{m}_r/gA) (V_2/\dot{m}_r)] - p_1 A_d/A$$
 (5)

-Since there will be very little pressure drop through the demisting section, the volume of gas/unit mass of rocket exhaust (V_2/\dot{m}_r) may

be evaluated at one atmosphere and will depend on the enthalpy and composition of the rocket gas and the liquid flow to rocket flow ratio (\dot{m}_2/\dot{m}_r) .

An enthalpy balance on the duct gives

$$\dot{m}_{r} H_{r_{1}} + \dot{m}_{b} (C_{pb} T_{b} + HR_{b}) + \dot{m}_{p} HR_{p} + \dot{m}_{\ell_{1}} T_{\ell_{1}}
= \dot{m}_{r} H_{r_{2}} + \dot{m}_{\ell} T_{2} + \dot{m}_{st} (T_{2} + L_{2}) + \dot{m}_{b} C_{pb} T_{2}$$
(6)

The total steam flow comes from evaporated water, water in the rocket gas, and water formed by burning the oxygen in the inbleed air with hydrogen from the rocket. The total steam flow is

$$\dot{m}_{st_2} = \dot{m}_{st} + 0.33 \times 9/8 \dot{m}_b + \dot{m}_r - \dot{m}_p - \dot{m}_{nc}$$
 (7)

The partial pressure of the steam is

$$P_{st_2} = P_2 * (\dot{m}_{st_2}/18) / (\dot{m}_{st_2}/18 + \dot{m}_{nc}/MW_{nc} + 0.77 \dot{m}_{b}/28)$$
(8)

If the effect of the dissolved solids on the vapor pressure is neglected, the temperature (T_2) will be the temperature at which the vapor pressure of water is P_{S_2} . Rewriting Eq. (6) gives

$$\dot{m}_{st} = \left\{ \dot{m}_{r} \left(H_{r} - H_{r_{2}} \right) + \dot{m}_{b} \left[HR_{b} + C_{pb} \left(T_{b} - T_{2} \right) \right] + m_{\ell_{1}} \left(T_{\ell_{1}} - T_{2} \right) + m_{p} HR_{p} \right\} / L_{2}$$
(9)

Equations (8) and (9) and the vapor pressure relationship were solved by iteration to give the conditions at the exit of the scrubber. The inbleed was assumed to be 10 percent of the rocket flow, and the pressure was assumed to be 13.8 psi. These results are shown graphically in Figs. 4 through 17. For exact values, the tabulated data in Appendix V should be used.

These calculations give an idealized performance. The gas properties at the scrubber exit were calculated, neglecting the effect of dissolved salts on the vapor pressure of the water; otherwise equilibrium conditions were used. The pressure rises in the duct neglect all drag forces except in Fig. 5 where an estimate of spray bar drag was included in the momentum equations. Based on these results, a duct diameter of 3 ft was selected as giving a nearly optimum pressure rise with all the propellant combinations in the 5,000-lb-thrust engine.

By examining those figures which show pressure rise versus scrubber duct diameter (for example, Figs. 11d and e), an estimate of the range of thrust levels which may be tested in a given size scrubber duct can be made. As an illustration, consider the 3-ft-diam duct with an H₂-F₂ engine and assume a cooling water-to-propellant flow rate of 15; the scrubber duct will act as a diffuser pump from a thrust level of 1,000 to 6,000 lb with the capability to pump better if the mass flow increases. With engines having thrust levels greater than 6,000 lb, the pumping action will decrease if the mass flow or thrust level increases. This pumping capability decreases rapidly, and the possibility of a pressure greater than atmospheric in the scrubber duct increases. This decrease occurs because the pressure drop is a function of the square of the rocket mass flow as shown by the pressure rise equation [Eq. (5)].

If the duct size selected gives more pressure rise than is needed to flow the gas through the demister, two things will happen. The pressure in the recirculation zone will drop, or the flow at the exit of the duct will have a high velocity core. One or both of these effects must occur to satisfy the momentum balance. A somewhat reduced pressure at the inlet to the duct is desirable since it will reduce the chance of blowback during tailoff. A high velocity core is not detrimental if the core is adequately penetrated by the sprays and the velocity is not high enough to cause excessive erosion of the demisting section by droplet impact. A high velocity core is, however, an indication of a lack of mixing and an excess of momentum over that required. In this case, additional turbulence generators could be installed in the duct to improve the mixing.

3.5 DEMISTER SYSTEM

The selection of a packed-type unit for demisting the clean gas was based primarily on efficiency of collection, economy of operation, and flexibility.

Packed-type units are available in many configurations and packing materials. The configurations considered are shown in Fig. 18. All three configurations will work with the main differences being demister inlet face velocity. For the pilot model; simplicity, economy, and convenience were deciding factors in the selection of a straight-through, horizontal, end discharge unit (Fig. 18c). The straight-through flow path will be satisfactory for the 1,000-, 5,000-, and possibly the 50,000-lb-thrust units. However, because of location and size, the 250,000-lb-thrust units may require another arrangement. The vertical,

side, three side, and asymmetrical discharge units would require some devices to turn the gas flow. These same gas turning devices could be used as large droplet separators. However, this complicated the design and, therefore, increased the cost. Since the 5,000-lb-thrust unit will be a pilot model, a convergent exit section was needed to provide for mounting sampling instrumentation during testing.

The casing material of the demister will contribute largely to the cost since this may be the largest part of the scrubbing system. Therefore, a lightweight corrosion resistant material is most desirable. Fiber glass reinforced plastics (FRP) provide light weight and corrosion resistance and were selected as the casing material since the gas temperature at the demister section is below 250°F. Substantial savings in structural material for the larger units can be made by using FRP. Installed costs of FRP are approximately the same as mild steel and less than stainless, clad, or lined materials (Ref. 6).

Packing material requirements are corrosion resistance, void fraction, large number of interstitial points, low-pressure drop, lightweight, and ease of handling. Those types of packings studied were Berl Saddles, Pall rings, Raschig rings, spiral rings, cross partition rings, screen mesh, Tellerettes®, crushed rock, and sand. Materials considered were stainless steel, ceramics, and plastics. Based on least weight, satisfactory corrosion and temperature endurance, pressure drop, efficiency of collection, and ease of handling, the Tellerettes plastic packing was selected. This patented design is distributed by The Ceilcote Company of Berea, Ohio. The 5,000-lb-thrust demister consisted of a 2-ft-thick bed of Tellerettes with the gas flow horizontal. Inlet flow area of 240 ft² provides a face velocity of approximately 7 ft/sec. Satisfactory operation can be achieved with face velocities from 4 to 10 ft/sec. Uniform flow distribution and entrapment of the larger liquid droplets are achieved by baffling in the inlet transition section.

Efficiencies of 99-percent removal of all particles over 5μ are expected, which is within the performance desired at this time. If greater efficiencies become a requirement at some future time, the face velocity through the packing is acceptable for use with fabric filters which could be added without extensive ducting changes.

3.6 WASTE SCRUBBING LIQUID DISPOSAL

The problem of disposal or recovery of the waste scrubbing liquid has been investigated. There are a number of problems and alternatives

which must be considered. Four reasons for considering some processing necessary are:

- 1. To recover the water for reuse,
- 2. To reduce the volume of waste material which must be handled.
- 3. To change the form of the pollutant to something less toxic or easier to dispose of, and
- 4. To recover a valuable chemical.

The system was designed for minimum water usage to reduce liquid pumping and storage costs. In this system, item 1 is probably not important because the waste solutions are already quite concentrated and it would be difficult to recover water by such processes as reverse osmosis or ion exchange. It is felt that, if item 2 is the major consideration, solar evaporation in ponds is the simplest and cheapest method to use for a system to be installed at AFRPL where the solar evaporation rate is about 90 in./yr.

The pollutants considered in this study are HF, HCl, NO_X , and BeO. Of these, BeO is a solid which may be filtered or precipitated, and only the fluorides can be precipitated with a cheap chemical, i.e., lime. If item 3 is a consideration, adding lime to the evaporation pond will precipitate CaF_2 which is quite insoluble leaving KOH in solution. The KOH will gradually change to K_2CO_3 from absorption of CO_2 from the air. When the pond is dry, there will be no very toxic materials present (except BeO).

There are only two materials which are probably worth recovering in a pure form. One is BeO which is very toxic and also valuable. It is recommended that, if motors containing beryllium are fired, the liquid from the scrubber be ducted to a sealed tank and then filtered to remove the BeO. Under some circumstances, KOH might be worth recovering. This can be done by adding lime which will precipitate CaF and regenerate the KOH which can then be reused. It has been estimated that a 5,000-lb-thrust engine fired 3000 sec a year would require about \$5,000 worth of KOH a year for scrubbing. It does not seem that on this scale any recovery could be justified economically. For large engines or more extensive testing, the recovery might be economically feasible. If different propellants are used which contain Cl or NO_x, chlorides and nitrates will build up in solution and eventually may crystallize in the scrubber. In this case, a partial recovery might be feasible where enough fresh solution is added each time to ensure that

all salts will stay in solution. Still another partial recovery method might be feasible. During the startup and shutdown phase of each firing, there is very little pollutant in the gas, and therefore, the scrubbing solutions are only partly contaminated. If the discharge from the scrubber were diverted to a separate pond during those times, the solution could then be reused probably without treatment. This would be especially useful for short firings where startup and shutdown are a sizable percentage of the total time.

Since the pilot model system has been designed primarily to clean the exhaust products of an H_2 - F_2 engine and since these products are probably the most toxic, a suggested shakedown test program has been included as Appendix IV.

SECTION IV COST ESTIMATES

The cost estimates presented herein are for three units: a 5,000-lb-thrust rocket exhaust gas cleaner (pilot model), a 50,000-lb-thrust unit, and a 250,000-lb-thrust unit. The estimates for these scrubbers are divided into purchased and installed costs and are further divided by the method used to derive the costs. These cost data (based on 1969-1970 prices) can be updated using a cost index such as the Marshall and Stevens Index (Ref. 23), which is published periodically in Chemical Engineering.

The estimate for the 5,000-lb-thrust cleaner unit was derived from costs presented by the unit designers (AEDC estimate) using accepted techniques based on experience and catalog price data. This approach is accurate, but time consuming, and was necessary because the 5,000-lb-thrust unit is to be constructed immediately. However, this method of cost estimating results in large resource expenditures which may not always be necessary, especially if the exercise is merely a feasibility study. Therefore, an accurate short-cut method was needed to estimate the cost of the 50,000- and 250,000-lb-thrust units because AFRPL plans eventually to acquire units of this size. However, they did not wish to release a costly design contract before the 5,000-lb-thrust unit was operated as an instrumented "Pilot Model" to supply data for scaling parameters. The theoretical design of the 5,000-lb-thrust unit requires confirmation to reduce the risks involved in designing the larger, more costly units.

The 5,000-lb-thrust unit design cost estimate was confirmed by using multiple estimating techniques published in Refs. 23 through 26. The results agreed so well that it was possible to consider using the published techniques to provide cost estimates for the larger units as well.

One of the published methods (Ref. 23) is the popular "six-tenths" rule or "exponent method" which relates capital costs and size or capacity by the following:

$$C_2/C_1 = (S_2/S_1)^n$$

where

n = 0.6 for completed plant

C₁ = cost of pilot model

C2 = cost of scaled-up unit

 S_1 = size of pilot model

 S_2 = size of scaled-up unit

The size must be represented by the significant dimension such as flow capacity (cfm), thrust capacity, or, even in some cases, simple size dimensions. However, capacity is usually more desirable than dimensions of hardware.

The second published method of estimating costs (Ref. 25) was a logical, simplified illustration of basic costs which any design group would have to consider. This was a direct comparison with the costs developed by the AEDC design team for the AFRPL exhaust gas cleaning system (5,000-lb-thrust unit). Since the purpose of the 5,000-lb-thrust rocket exhaust gas cleaner design effort was to get the best system that up-to-date theoretical analysis could provide, the costs may not have been optimum. However, when compared with costs of other scrubbing systems, these data indicate that this is also the least expensive system that could be acquired and be consistent with required performance.

4.1 ESTIMATES FOR 5,000-LB-THRUST UNIT

1. The AEDC design team estimate is as follows:

a.	Off-site (prefabricated) purchase items (spray scrubber, mist eliminator, pond liner, and shipping)	\$ 70,090
b.	On-site construction purchase items (includes fence, pond, instrumentation tray, pump, hydraulic control, and	
-	drain system)	23,014
c.	Two 12,000-gal tanks (supplied by AFRPL)	11,500
d.	Piping, valves (supplied by AFRPL)	\$ 4,000
e.	Total purchase cost	\$108,604
f.	Site preparation-installation	20,466
g.	Contractor administration-profit	28,390
h.	Installed cost	\$157,460
i.	Grand total (1.6 times installed cost)	
	(Ref. 26)	\$251, 936

2. The exponent method estimate is as follows:

a.	Diffuser	\$	2,000
b.	Scrubber		26,400
c.	Pumps		4,000
d.	Mist eliminator		43,500
e.	Two 12,000-gal tanks		12,800
f.	Evaporation pond		15,000
g.	Total purchase cost (based on Ref. 23)	\$	103,700
h.	Installed cost (1.43 times purchase cost)	\$	145, 180
i.	Grand total (1.6 times installed cost,		
	(Ref. 26)	\$ 2	232,228

3. Cost estimates based on Ref. 25 are a result of a careful study by the authors of Ref. 25 of the literature of suppliers, installers, and operators of air pollution control equipment. "The cost information was reviewed by experts from the gas cleaning equipment industry · · · " (Ref. 25, page 447). These cost data reflect an industry review of 1968 prices.

	,	Purchase	Installed
a.	Scrubber at 120,000 cfm (Fig. 3)(Ref. 25)	\$35,000	\$105,000
b.	Wet collector, demister (Fig. 3)(Ref. 25)	35,000	105,000
c. d.	Purchase cost Grand total installed cost (1968 prices)	\$70,000	\$210,000
e.	Grand total (adjusted to 1970 CE Cost Plant Index) (Ref. 27)		\$235,200

4.2 ESTIMATES FOR 50,000-LB-THRUST UNIT

1. $C_2/C_1 = (S_2/S_1)^n$ from Refs. 23 and 24, use $\eta = 0.6$ where

 $C_2 = cost of 50,000-lb-thrust unit$

 $C_1 = cost of 5,000-lb-thrust unit (use $240,000)$

 $S_2 = 50,000 \text{ lb}$

 $S_1 = 5,000 \text{ 1b}$

Substituting values in the above equation gives

$$C_2 = 240,000 (50,000/5,000)^{0.6}$$

= \$955,200

2. 150,000 (3) + (150,000)(3) = \$900,000 (from Ref. 25, pages 448-449, use Fig. 3)

4.3 ESTIMATES FOR 250,000-LB-THRUST UNIT

- 1. $C_2 = 240,000 (250,000/5,000)^{0.6}$ = \$2,508,000 (using Refs. 23 and 24).
- 2. 700,000 (3) + 700,000 (2) = \$3,500,000 (using Ref. 25)

4.4 COMPARISON OF COSTS

	Grand Total Installed Costs			
Unit Size	AEDC Design Estimate	Exponent Method (Refs. 23 and 24)	Industry Review (Ref. 25)	
5,000-1b thrust	\$251,936	\$ 232,228	·\$ 235,200	
50,000-1b thrust		955,200	900,000	
250,000-1b thrust		2,508,000	3,500,000	

The final installed costs for the 5,000-lb-thrust unit agree very well, considering the diversity of the various estimating methods; therefore, this estimate is considered acceptable for use in scaling the costs of the larger units. As a result, the \$240,000 scaling cost (C_1) was derived from the final installed costs (grand total installed costs) of the 5,000-lb-thrust unit. The resulting cost estimates are ± 25 percent. It should be noted here that all figures presented should be adjusted by a cost-price index before use as current estimates.

SECTION V

A survey of the state-of-the-art of cleaning toxic gases from rocket exhaust gases resulted in the selection of a system which would remove the toxic products and provide a method for disposal of these products. The removal system consists of spraying a KOH solution into the high velocity gas which chemically cleans the gas. The resultant compounds are flushed to an imperviously lined evaporation pond where the water evaporates and the salts are collected. The system selected should be applicable to engines of different thrust levels provided components are properly sized.

After selecting a system to clean the gases, design drawings and specifications were prepared for a pilot model sized to handle a 5,000-lb-thrust rocket.

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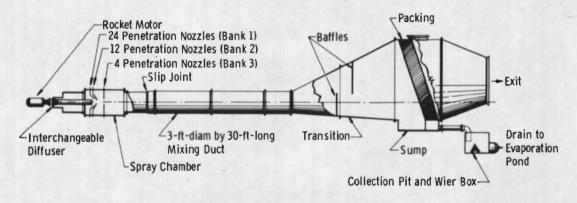
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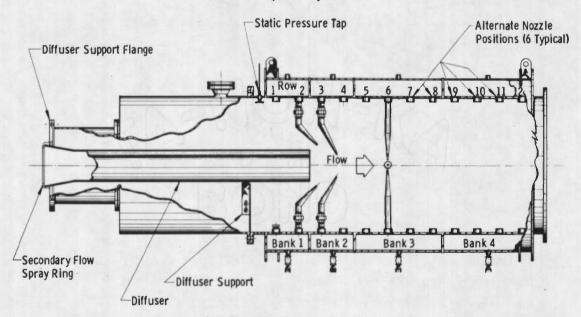
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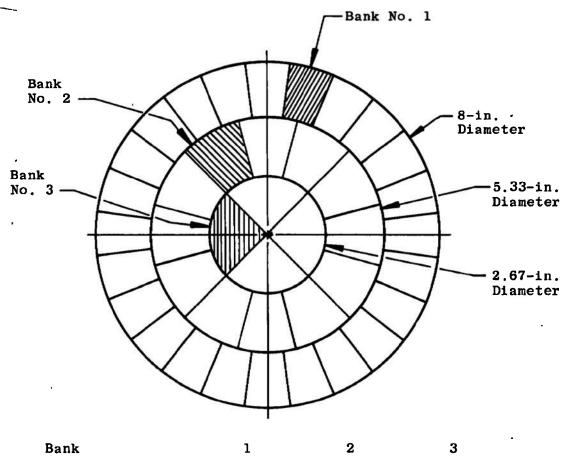
- I. ILLUSTRATIONS
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- III. INLET DIFFUSER DESIGN
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- V. COMPUTER DATA SHEETS



a. Complete System



b. Details of Inlet Region
Fig. 1 Scrubber System Components



Bank	1	2	3
Diameter Nozzle	0.344 in.	0.377 in.	0.377 in.
Number of Nozzles	24	12	4
Flow Area/Nozzle	1.396 in.^2	1.396 in. ²	1.164 in. ²

Fig. 2 Design Area for Each Spray Nozzle

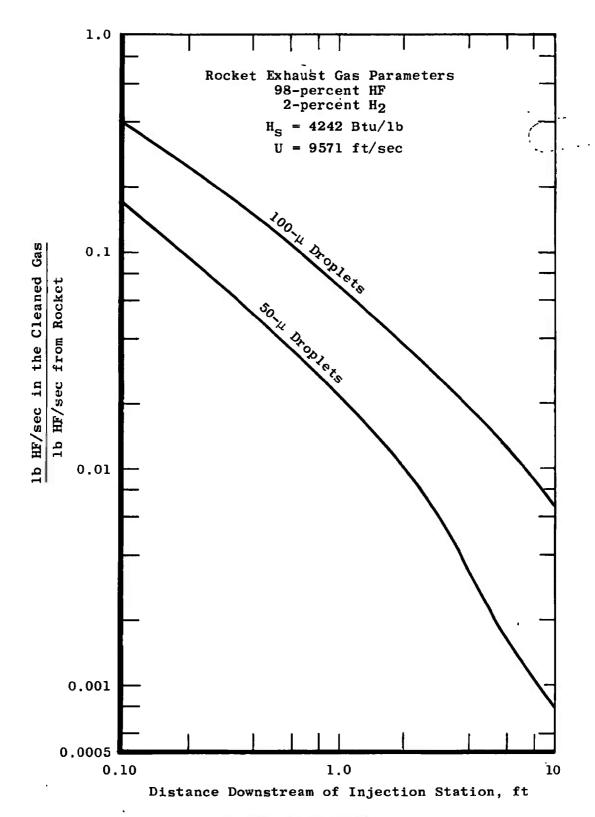


Fig. 3 Ideal Cleaning Efficiency

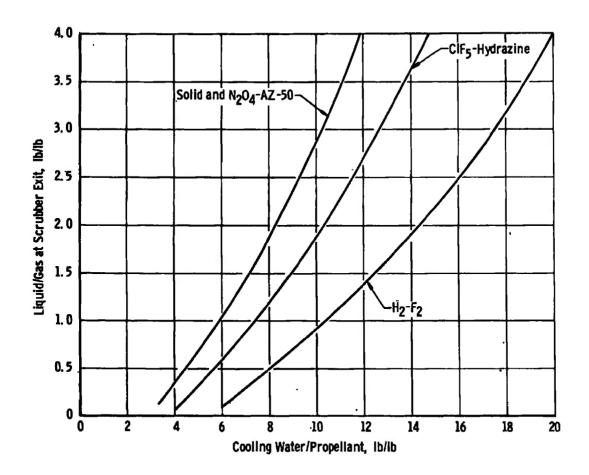


Fig. 4 Liquid-to-Gas Ratio for All Propellants

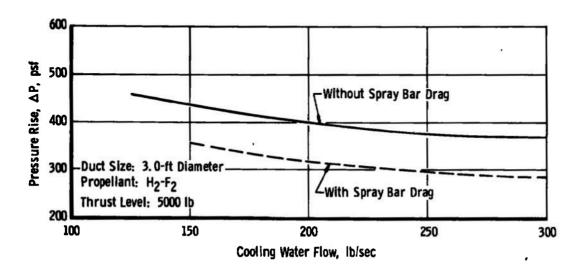


Fig. 5 Drag Corrections for Scrubber Pressure Drop

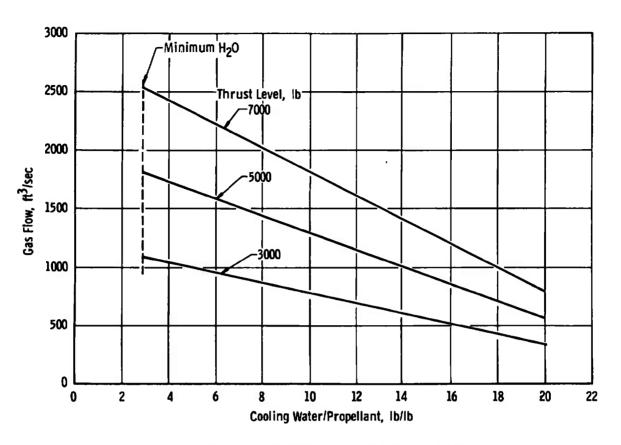


Fig. 6 Gas Flow Rates for N₂O₄-AZ-50 Propellants

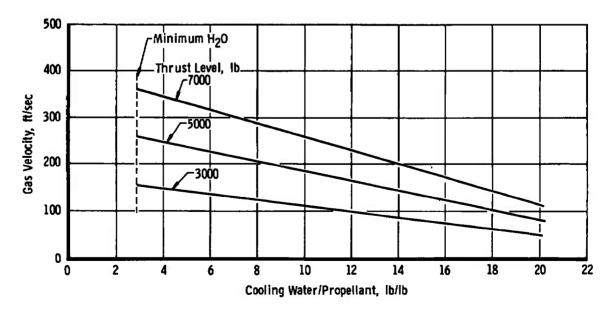


Fig. 7 Gas Velocities in 3-ft-diam Duct with $N_2\,O_4$ -AZ-50 Propellants

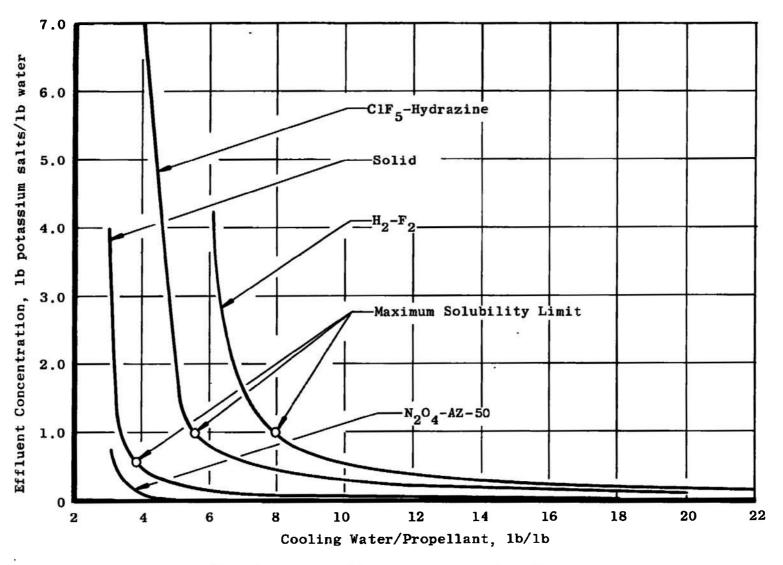
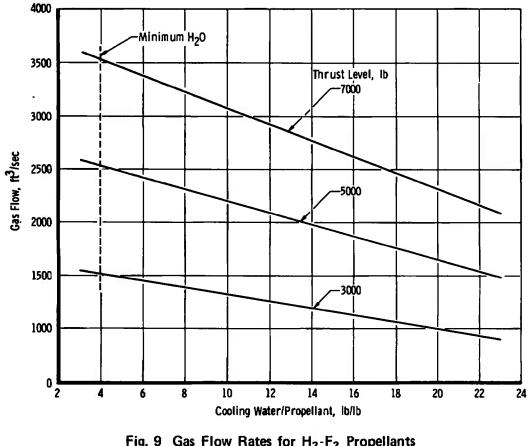


Fig. 8 Concentration of Potassium Salts in Scrubber Effluent



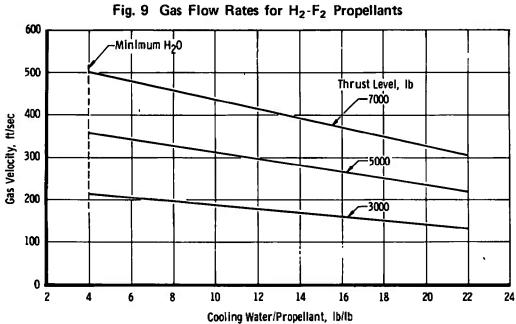
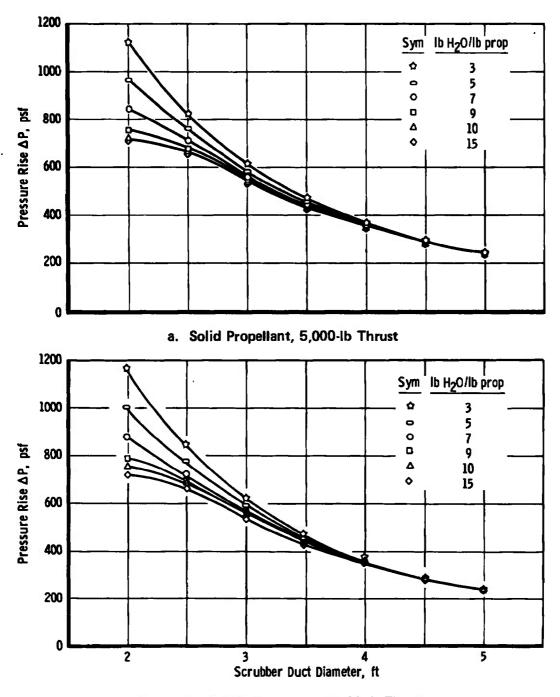
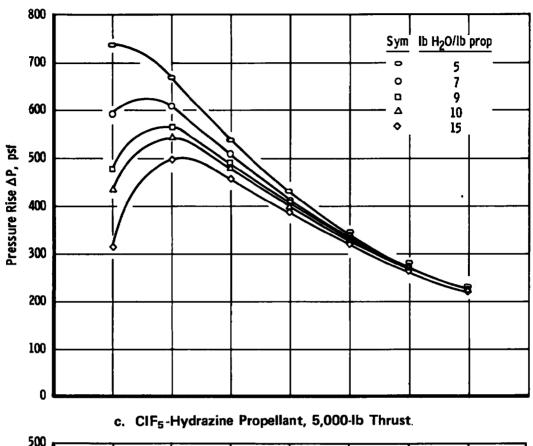
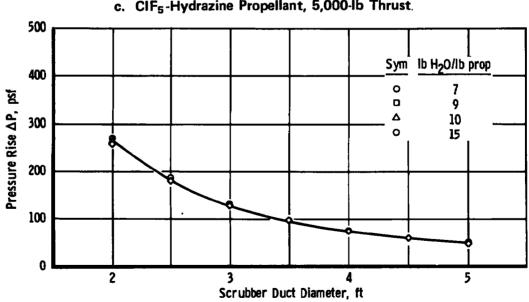


Fig. 10 Gas Velocities in 3-ft-diam Duct with $H_2\text{-}F_2$ Propellants

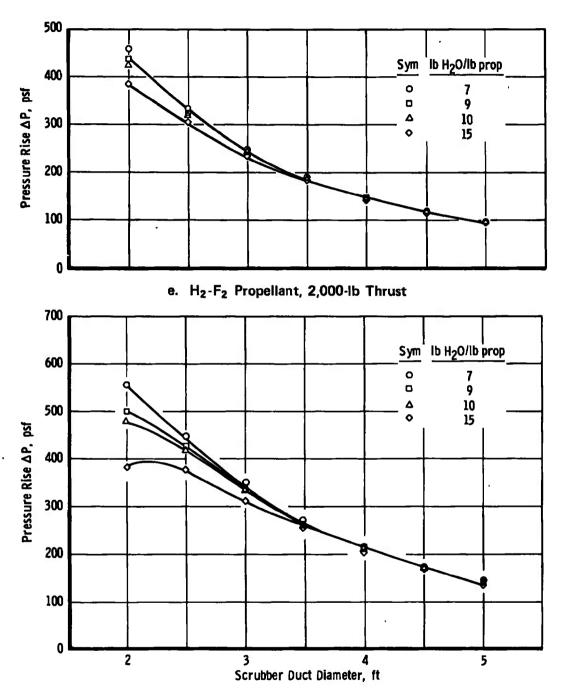


b. N₂O₄-AZ-50 Propellant, 5,000-lb Thrust Fig. 11 Pressure Rise through Various Size Ducts

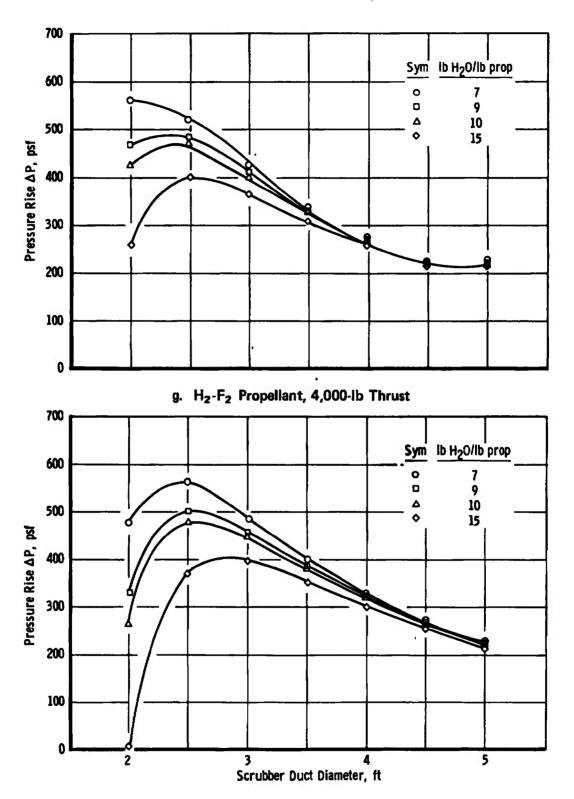




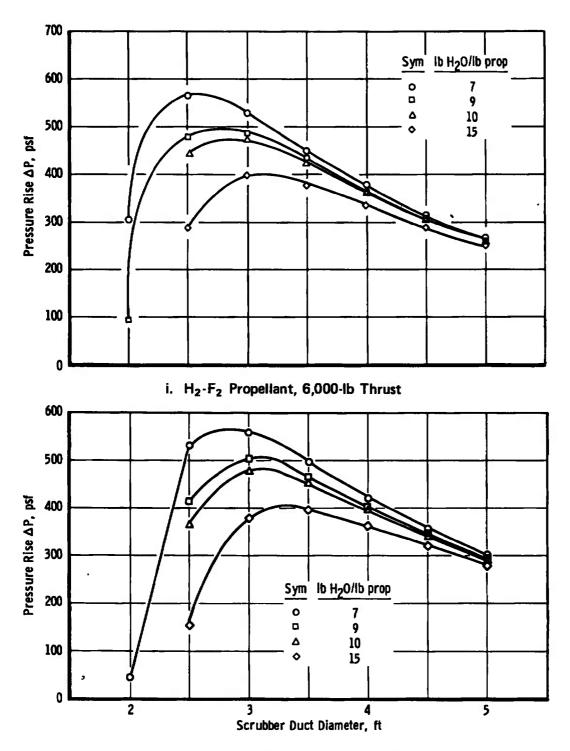
d. H₂-F₂ Propellant, 1,000-lb Thrust Fig. 11 Continued



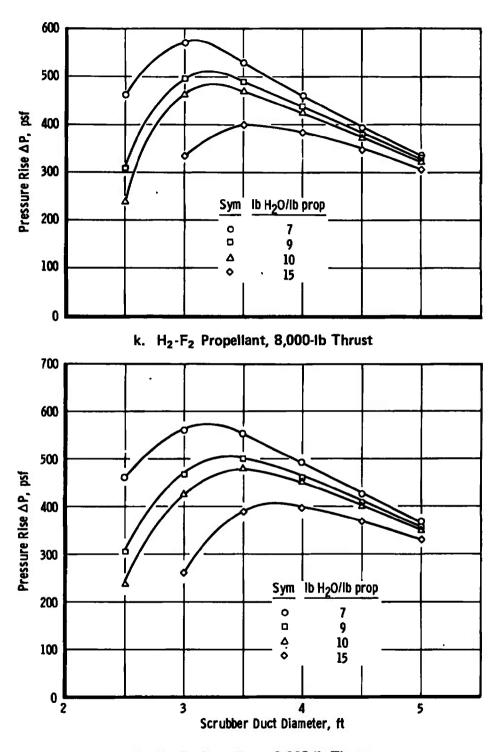
f. H₂-F₂ Propellant, 3,000-lb Thrust Fig. 11 Continued



h. H₂-F₂ Propellant, 5,000-lb Thrust Fig. 11 Continued



j. H₂-F₂ Propellant, 7,000-lb Thrust Fig. 11 Continued



I. H₂-F₂ Propellant, 9,000-lb Thrust Fig. 11 Concluded

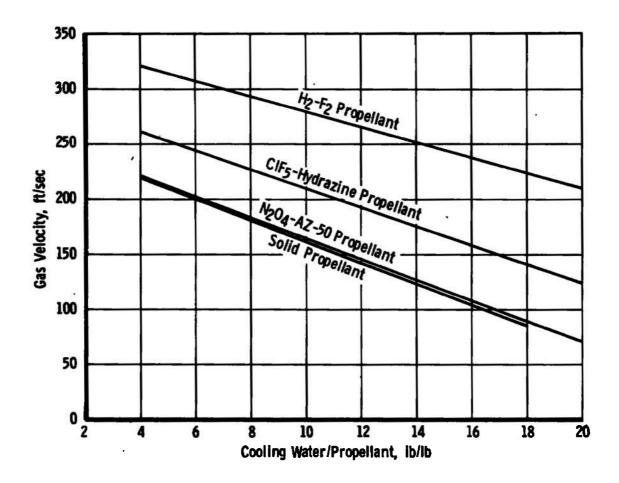


Fig. 12 Gas Velocities in 10-ft-diam Duct for 50,000-lb-Thrust Engines

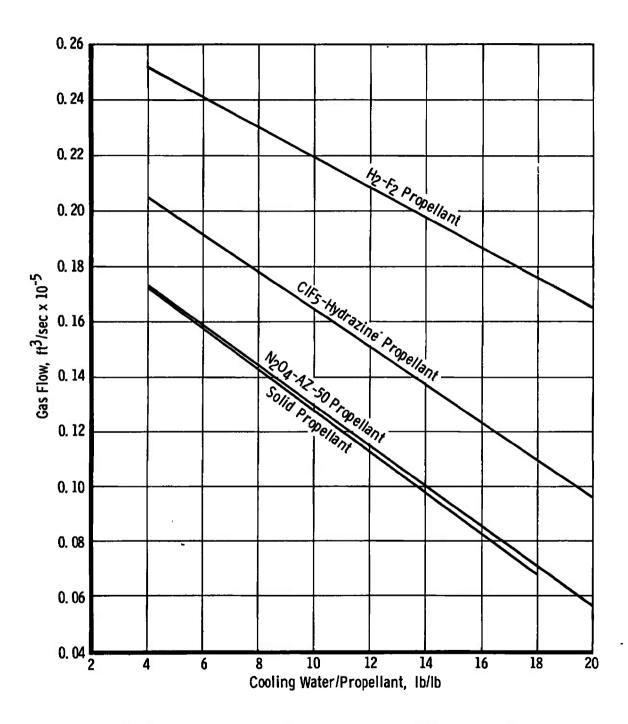
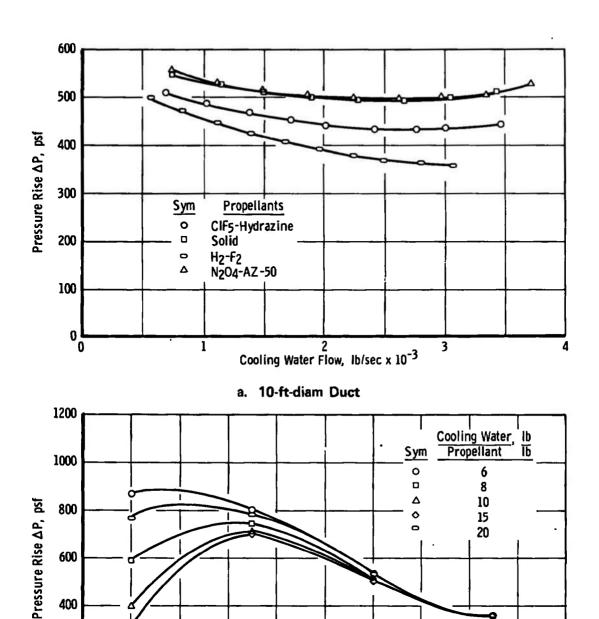
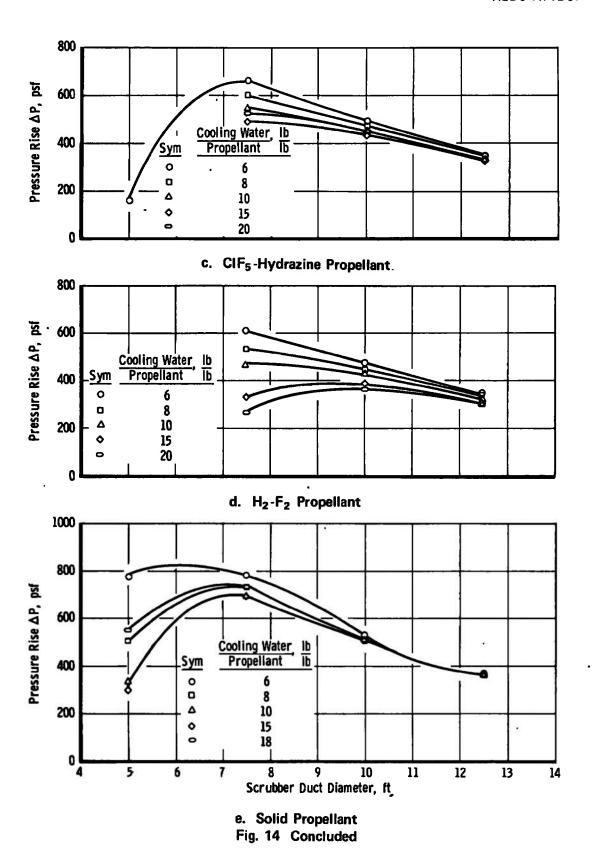


Fig. 13 Gas Flow Rates in 10-ft-diam Duct for 50,000-lb-Thrust Engines

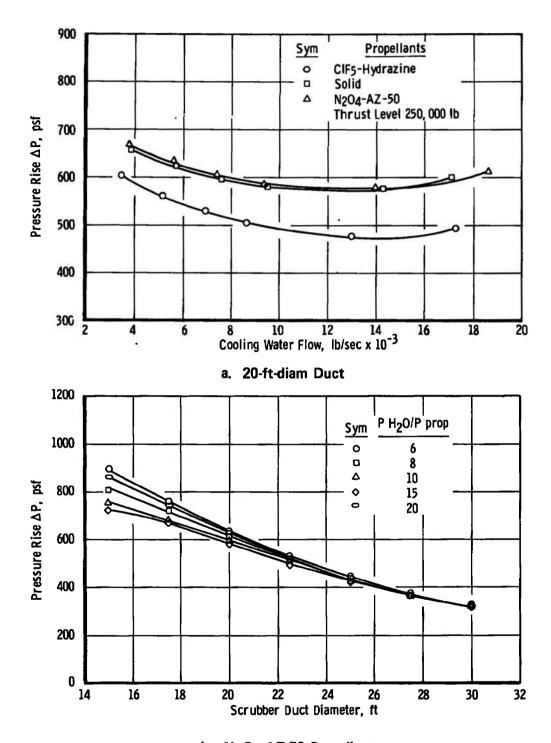


b. N₂O₄-AZ-50 Propellant Fig. 14 Scrubber Pressure Rise for 50,000-lb-Thrust Engines

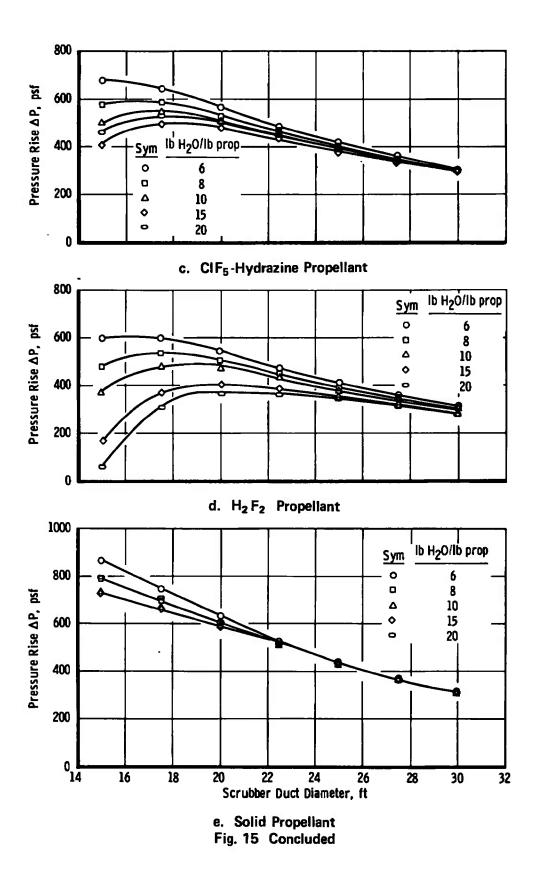
Scrubber Duct Diameter, ft



45



b. N₂O₄-AZ-50 Propellant Fig. 15 Scrubber Pressure Rise for 250,000-lb-Thrust Engines



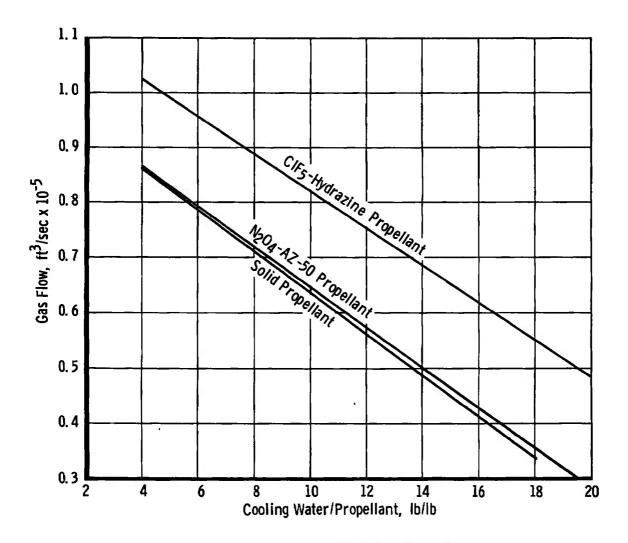


Fig. 16 Gas Flow Rates for 250,000-lb-Thrust Engines

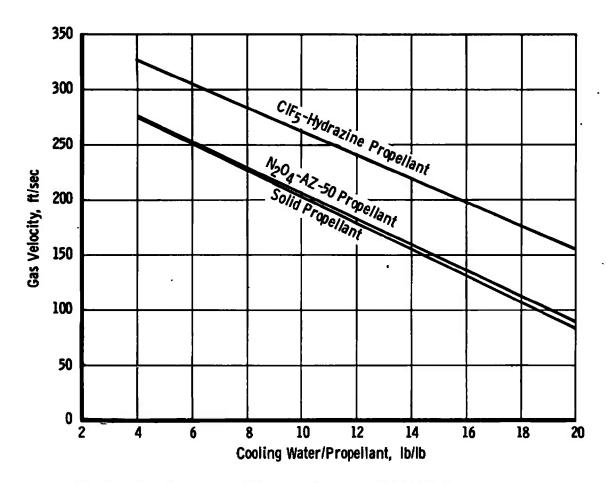
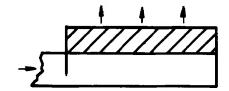


Fig. 17 Gas Velocities in 20-ft-diam Duct for 250,000-lb-Thrust Engines





a. Vertical Outlet



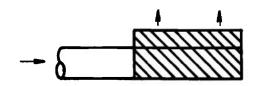


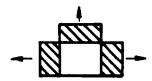
b. Side Outlet



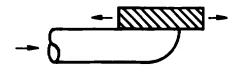


c. End Outlet



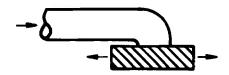


d. Three Sides Outlet





e. Asymmetrical Outlet, Bottom Inlet





f. Asymmetrical Outlet, Top Inlet Fig. 18 Demister Configurations

TABLE I SCRUBBER FLOW PROPERTIES

_DIA-FT= 3.00 LB	AIR/LR PROPE . ,1000 THRUST= _ 5000,
H2-F2	
	MAX M20/PP K OH P/SEC 1SP STU/PP
1399+023994+01	. 2927+02 . 3838+12 . 3575+03 . 4156+04
FLOW PROPERTIES INCLU	DING POLLUTANT/POLLUTANT REMOVED
	GAS-FT3/SEC L/G-P/P A DEL P-PSF V-FT/SEC K X/H20
P-H20/P-PROP= 3.9944 2267+02 .9272+02	.2523+042467-00 .4336+02 .5376+03 .3570+031738+01
P-H20/P-PAOP=_ 4.0000_	
2278+02 .9271+02	.2523+042457+00 .4338+02 .5375+03 .3569+031745+01
P-H2D/P-PROP= 5.0000 6749+01 .9067+02	.2468+047444-01 .4792+02 .5198+03 .3492+035889+01
P-H20/P-PROP= 6.6000	
.9284-01 .8862-02	.2413+04 .1048+00 .5221+02 .5030+03 .3414+03 .4281+01
P-H20-P-PRQP=7.8000_ .2532+02 .8657+02	.2358+04 .2925-00 .5626+02 .4871+03 .3336+03, .1570+01
P-H20/P-PROP= 8.0000	
.4135+02 .8452+02 P-H2D/P-PRQP= 9.0860	.2303+04 .4892+00 .6007+02 .4722+03 .3259+03 .9612+00
.5738+02 .8248+02	.2249-04 .6958-00 .6363-02 .4583-03 .3181-03 .6927-00
P-H20/P-PROP= 10.0000	
.7342+02 .8043+02 P-H2D/P-PROP= 11.8800	.2194+04 .9128+00 .6695+02 .4453+03 .3103+03 .5414+00
.8945+02 .7838+02	.2139+04 .1141+01 .7002+02 .4332+03 .3026+03 .4444+00
P-H20/P-PROP= 12.0000	.2084+04 .1382-01 .7285+02 .4221+03 .2948+03 .3768+00
.1065+03 .7633+02 P-H20/P-PROP= 13.0000	•
.1215+03 .7429+02	.2029+04 .1636-01 .7544+02 .4120+03 .2871+03 .3271+00
P-H20/P-PROP= 14.0000	.1974-04 .1904-01 .7778-02 .4028-03 .2793-03 .2890-00
.1376+03 .7224+02 P-H20/P-PROP= 15.0000	
.1536+03 .7019+02	.1919+04 .2188+01 .7988+02 .3946+03 .2715+03 .2588+00
P-H20/P-PROP= 16.0000 .1696+03 .6814+02	,1864-04 ,2489-01 ,8174-02 ,3874-03 ,2638-03. ,2343-00
P-H20/P-PROP= 17.0000	
.1857+03 .6610+02 P-H20/P-PROP= 18.0000	.1810+04 .2809+01 .8335+02 .3810+03 .2560+03 .2141+0C
.2017+03 .6405+02	.1755+04 .3149+01 .8472+02 .3757+03 .2482+03 .1971+00
P-H20/P-PROP= 19.0000 .2177+03 .6200+02	.1700+04 .3512+01 .8565+02 .3713+03 .2405+03 .1826+00
P-H20/P-PROP= 20.0000	
.7338+03 .5995+02 P-H20/P-PROP= 21.0000	.1645+04 .3699+01 .8673+02 .3678+03 .2327+03 .1700+00
.2498+03 .5791+02	.1590+04 .4314+01 .8736+02 .3653+03 .2250+03 .1591+00
_P-H20/P-PROP= 22.0000 .2638+03 .5586+02	.1535+04 .4/54+01 .8776+02 .3638+03 .2172+03 .1495+00
.2020+03 .7700+02	Key:
	P = Pounds
	L = Liquid
	G = Gas
	V = Velocity
	KX = Potassium Salts, 1b
	PP.= Pound Propellant
	DEL = Delta .
	LB = Pounds
	PROP = Propellant

TABLE II
INLET DIFFUSER DESIGN CRITERIA FOR
5,000-LB-THRUST ENGINE

Propellant Combination	H ₂ -F ₂	ClF ₅ -N ₂ H ₄	N ₂ O ₄ -AZ-50	Solid
Engine Chamber Pressure, P _{ch} , psia	300	500	500	1000
Engine Chamber Temperature, T _{ch} , °K	4290	4087	4386	3442
Nozzlé Exit Temperature, T _{ne} , °K	2985	2244	2190	2110
Nozzle Exit Velocity, ft/sec	11500	9305	8629	8436
Specific Impulse, I _s , sec	357	289	268	262
Engine Mass Flow, w, lb/sec	14	17.3	18.6	19.2
Nozzle Area Ratio,¹ A _{ne} /A*	3.97	5.93	5.93	9.98
Exhaust Gas, Molecular Weight	15.55	24.5	24.0	29.0
Exhaust Gas, 2 Effective γ , C_p/C_v	1.2	1.18	1.18	1.18
∆Enthalpy from T _{ch} to T = 212 Btu/lb gas	4156	2958	2930	2693
H ₂ O Required to Cool Gas to 212°F, lb H ₂ O/lb gas	4.0	2.76	2.88	2.68
Area of Throat, A*, in.2	11.13	6.45	6.27	3.02
Area of Nozzle Exit, A _{ne} , in. ²	44.25	38.2	37.2	30.1
Diameter of Throat, D*, in.	3.76	. 2.86	2.82	1.96
Diameter of Nozzle Exit, Dex, in.	7.51	6.97	6.88	6.19

TABLE II (Concluded)

Propellant Combination	H2-F2	$ClF_5-N_2H_4$	$N_2O_4-AZ-50$	Solid
Area of Diffuser, A _D , in. ²	50	50	50	50
Diameter of Diffuser, D _o , in.	7.97	7.97	7.97	7.97
Estimated Average Velocity at Diffuser Exit, ft/sec	10819	8681	7917	7590
Maximum Mach Number at Diffuser Exit	2.589	2.770	2.778	2.943

as s b- deg	F ₂ -	-H ₂	ClF ₅ -	-N ₂ O ₄	N ₂ O ₄ -1	AZ-50	Sol:	id
Estimated Exhaust Gas Components at Equilib-	Molecular Fraction	1b/sec	Molecular Fraction	1b/sec	Molecular Fraction	lb/sec	Molecular Fraction	lb/sec
H ₂	0.221	0.4			0.273	0.459	0.2531	0.388
HF	0.779	13.6	0.708	12.72				
Cl2			0.038	1.21				
HC1			0.062	2.04			0.1688	4.725
H ₂ O					0.4807	7.276	0.1652	2.560
N2			0.192	1.32	0.3636	8.56	0.0841	1.810
co					0.0430	1.012	0.2047	4.40
CO ₂					0.0860	1.702	0.0212	0.952
NO ₂			1		0 ₃			
A1 ₂ 0 ₃							0.0756	4.350

¹Nozzle area ratio based on a nozzle exit static pressure of ambient which is assumed to be 13.2 psia for 3000 ft elevation.

 $^{^2} The \ \gamma$'s used are those which from experience seem to be the effective $\gamma,$ not theoretical.

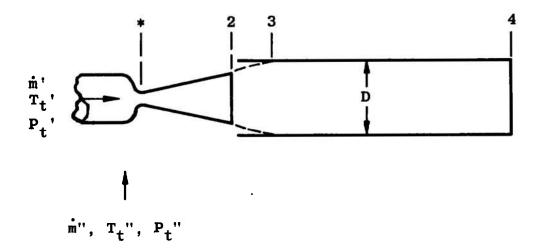
³Equilibrium calculations do not show any NO for these propellants; however, incomplete combustion may account for the presence of NO under actual operating conditions.

APPENDIX III INLET DIFFUSER DESIGN

The design of the diffusers for the scrubber systems was based on constant area mixing equations (Ref. 28). The assumptions of the analysis are:

- 1. Isentropic flow of both primary and secondary fluids to plane 2.
- 2. Uniform static pressure distribution in plane 2.
- 3. Constant area mixing takes place with a shock giving subsonic conditions in plane 4.
- 4. Secondary flow was assumed to be steam, $\gamma = 1.3$.

The results of the use of these equations are presented in Table III-I and Fig. III-1. The input values for the calculations are shown in Table III-II. These equations are presented on the following pages.



$$P_{t}"/P_{3} = \left[1 + \frac{\gamma" - 1}{2} (M_{3}")^{2}\right]^{\frac{\gamma"}{\gamma"-1}}$$

$$P_{t}'/P_{3} = (P_{t}"/P_{3})(P_{t}'/P_{t}")$$

$$M_3' = \left[\frac{(P_t'/P_3)^{\frac{\gamma'-1}{\gamma'}} - 1}{\frac{\gamma'-1}{2}}\right]^{\frac{1}{2}}$$

$$A_{3}'/A* = \frac{1}{M_{3}'} \left\{ \frac{2}{\gamma' + 1} \left[1 + \frac{\gamma' - 1}{2} (M_{3}')^{2} \right] \right\}^{\frac{\gamma' + 1}{2(\gamma' - 1)}}.$$

$$A_3''/A_3' = \frac{A_d'/A*}{A_3'/A*} - 1$$

$$\dot{\mathbf{m}}^{"}/\dot{\mathbf{m}}^{"} = \left(\frac{\mathbf{A}_{3}}{\mathbf{A}_{3}}\right)\left(\frac{\mathbf{M}_{3}}{\mathbf{M}_{3}}\right)\left\{\frac{\gamma^{"} \mathbf{R}^{"} \mathbf{T}_{t}}{\mathbf{T}_{t}}\left[1 + \frac{\gamma^{"} - 1}{2} \left(\mathbf{M}_{3}^{"}\right)^{2}\right]\right\}^{\frac{1}{2}}$$

$$\dot{\mathbf{m}}' = \frac{\dot{\mathbf{m}}''}{(\dot{\mathbf{m}}''/\dot{\mathbf{m}}')}$$

$$\left(\frac{\mathbf{p}}{\mathbf{p}_{t}}\right)_{M=1}' = \sqrt{\frac{\gamma' \mathbf{g}}{\mathbf{R}'}} \left[\frac{2}{\gamma' + 1}\right]^{\frac{\gamma'+1}{2(\gamma'-1)}}$$

$$A* = \frac{\dot{m}' \sqrt{T_t'}}{P_t' \left(\frac{P}{P_t} \dot{m}\right)_{M=1}}$$

$$A_3' = (A_3'/A*) A*$$

$$A_3'' = (A_3''/A_3') A_3'$$

$$P_3 = P_t'/(P_t'/P_3)$$

$$F_4 = P_3 \left\{ A_3' \left[1 + \gamma' \left(M_3' \right)^2 \right] + A_3'' \left[1 + \gamma'' \left(M_3'' \right)^2 \right] \right\}$$

$$\dot{m}_4 = \dot{m}' + \dot{m}''$$

$$\mathbf{R_4} = \frac{\mathbf{\dot{m}'} \mathbf{R'} + \mathbf{\dot{m}''} \cdot \mathbf{R''}}{\mathbf{\dot{m}_4}}$$

$$C_p' = \frac{R'}{J} \frac{\gamma'}{\gamma' - 1}$$

$$C_{\mathbf{p}}^{"} = \frac{R"}{J} \frac{\gamma"}{\gamma"-1}$$

$$\dot{m}_4 \ C_{p_4} = \dot{m}' \ C_{p}' + \dot{m}'' \ C_{p}''$$

$$T_{t_4} = \frac{\dot{m}' \ C_p' \ T_t' + \dot{m}'' \ C_p'' \ T_t''}{\dot{m}_4 \ C_{p_4}}$$

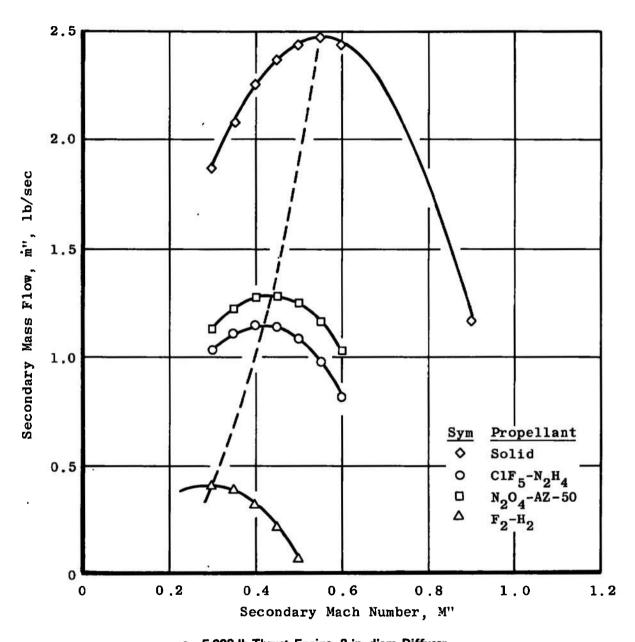
$$\gamma_4 = \left[1 - \frac{R_4}{JC_{p_4}}\right]^{-1}$$

$$G = (\dot{m}_4/F_4)^2 \frac{R_4 T_{t_4}}{\gamma_4 g} \quad \text{and } K = 1 - 2\gamma_4 G$$

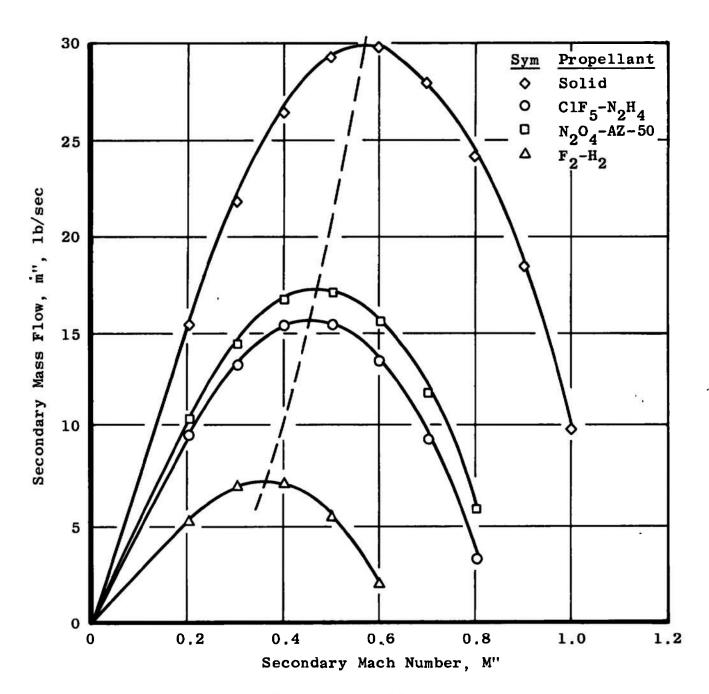
$$M_4 = \left[\frac{K - \sqrt{K - 2G}}{1 - \gamma_4 K}\right]^{\frac{1}{2}}$$

$$(P_t/P)_4 = \left[1 + \frac{\gamma - 1}{2} M_4^2\right]^{\frac{\gamma_4}{\gamma_4 - 1}}$$

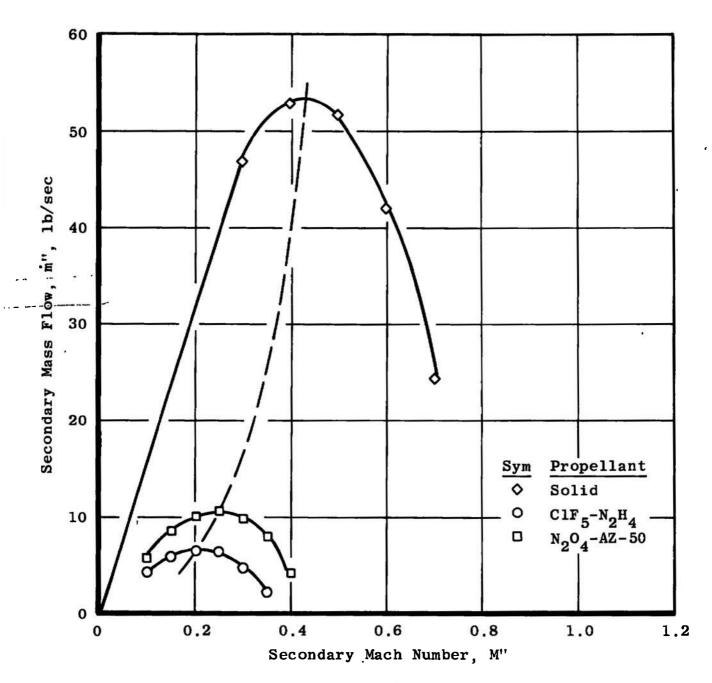
$$P_4 = \frac{F_4}{(A_d/A^*) A^* (1 + \gamma_4 M_4^2)}$$



a. 5,000-lb-Thrust Engine, 8-in.-diam Diffuser
Fig. III-1 Secondary Mass Flow as a Function of Secondary Mach Number



b. 50,000-lb-Thrust Engine, 26-in.-diam Diffuser Fig. III-1 (Continued)



c. 250,000-lb-Thrust Engine, 51.-in.-diam Diffuser Fig. III-1 (Concluded)

TABLE III-I DIFFUSER PERFORMANCE

•	F ₂ -H ₂	N ₂ O ₄ -AZ-50	ClF ₅ -N ₂ H ₄	Solid			
5,000-1b-Thrust	System	l					
Nozzle exit diameter, in.	7.51	6.88	6.97	6.19			
Diffuser diameter, in.	7.97	7.97	7.97	7.97			
*Lowest engine chamber pressure for started operation, psia	41.22	66.90	67.81	133.66			
*Maximum back pressure to which diffuser will pump, psia	98.25	100.90	99.55	101.00			
*Diffuser exit velocity, ft/sec	10819	7917	8681	7590 _			
*Diffuser exit Mach number	2.589	2.778	2.770	2.943			
50,000-lb-Thrust System							
Nozzle exit diameter, in.	23.66	21.79	22.08	19.57			
Diffuser diameter, in.	26.0	26.0	26.0	26 .0			
*Lowest engine chamber pressure for started operation, psia	43.23	69.66	71.54	139.42			
*Maximum back pressure to which diffuser will pump, psia	93.69	96.90	94.35	96.83			
*Diffuser exit velocity, ft/sec	10658	7813	8244	7391			
*Diffuser exit Mach number	2.557	2.731	2.719	2.886			
250,000-1b-Thrust System							
Nozzle exit diameter, in.		48.72	49.34	43.75			
Diffuser diameter, in.		51.00	51.00	51.00			
*Lowest engine chamber pressure for started operation, psia	55.62	56.37	109.67				
*Maximum back pressure to which diffuser wi pump, psia	11	121.35	119.75	123.10			
*Diffuser exit velocity, ft/sec		8361	9201	8355			
*Diffuser exit Mach number		2.879	2.879	3.134			

^{*}Theoretical values

TABLE III-II INPUT PARAMETERS CONSTANT AREA MIXING DIFFUSER DESIGN

Propellant	F ₂ -H ₂	C1F ₅ -N ₂ H ₄	N ₂ O ₄ -AZ-50	Solid
γ'	1.20	1.18	1.18	1.18
γ"	1.30	1.30	1.30	1.30
T _t ', °R	7722	7357	5915	6196
T _t ", •R	672	672	672	672
R'	99.68	63.06	64.38	53.28
R''	85.83	85.83	85.83	85.83
P _t ', psia	300	500	500	1000
P _t ", psia	13.2	13.2	13.2	13.2
η	0.6	0.6	0.6	0.6
M ₃ " 5,000	0.3 0.35 0.4 0.45 0.5	0.3 0.35 0.4 0.45 0.5 0.55	0.3 0.35 0.4 0.45 0.5 0.55	0.3 0.35 0.4 0.45 0.5 0.5 0.6 0.9
50,000	0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9	0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9	0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9	0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9
250,000	0.1 0.15 0.2 0.25	0.1 0.15 0.2 0.25	0.1 0.15 0.2 0.25	0.1 0.15 0.2 0.25
m' 5,000 50,000 250,000	14.0, 140	17.3 173 864	18.6 186 930	19.2 192 960
A _d /A* 5,000 50,000 250,000	4.49 4.77	7.77 8.25 6.352	7.97 8.45 6.514	16.59 17.62 13.556

APPENDIX IV SUGGESTED SCRUBBER TEST PROGRAM FOR 5,000-LB-THRUST

The purposes of this test program are to determine the effectiveness of the system "as built" and to determine which variations in geometry and operating parameters will produce the most efficient and economical cleaning of rocket exhaust gases. Cleaning solution concentration, flow rate, spray nozzle location, scrubbing duct length, and demister effectiveness are discussed.

By measuring the input to the system and the output of the system, the above items may be studied. The inputs to the system are the rocket exhaust products, scrubbing solution, and secondary flow. The outputs are drain solutions and the exhaust gas products at the outlet of the demister.

The system has been designed to operate with a variety of propellants—the most toxic of which was H_2 - F_2 . Therefore, it is recommended that the shakedown engine use fluorine compounds. The following test program has been prepared for this type of propellant. If desired, tests using other propellants, such as those with NO_x , HCl, or AL_2O_3 as exhaust gas constituents, can be conducted. The practical solution concentrations and flow rates to be used can be based on the theoretical calculations attached and the results of the F_2 tests.

The measurements which will be required for the test are as follows:

- I. Capture Duct Inlet Parameters
 - A. Engine
 - 1. Engine oxidizer flow, wo
 - 2. Ambient air temperature
 - 3. Engine fuel flow, wf
 - 4. Engine chamber pressure
 - B. Secondary water flow supply pressure
 - C. Scrubbing solution
 - 1. Temperature of KOH supply
 - 2. Percent KOH
 - 3. Total flow rate
 - 4. Supply pressure, bank No. 1
 - 5. Supply pressure, bank No. 2
 - 6. Supply pressure, bank No. 3

II. Conditions at Demister Exit

- A. Drain solutions
 - 1. Flow over weir
 - 2. Temperature at drain
 - 3. Sample chemical analysis

B. Gas

- 1. Total pressure profile
- 2. Static pressure along duct
- 3. Gas sampler, exit scrubber
- 4. Total pressure in gas sampler probe
- 5. Static pressure in gas sampler probe
- 6. Gas sample at exit of demister
- 7. Temperature at exit of demister

The most significant data from the scrubber is the quantity of fluoride in the exhaust. The exhaust will consist of steam, noncondensable gas from the rocket (H2) and from inbleed air (N2 and O2), unabsorbed HF. and spray which got through the demister consisting of water, KF, and KOH. If a sample were taken of the scrubber exhaust and condensed, the N2, O2, and H2 may be used to calculate the inbleed air to rocket mass flow ratio. Total potassium is a measure of the spray getting through the demister. Total fluoride measures overall efficiency, and excess of fluoride over potassium gives the maximum efficiency of the gas to liquid scrubbing process, that is, excess fluoride must have been unabsorbed HF, but the remainder may have been KF in the spray or HF which was absorbed and neutralized during condensation of the sample. The ratio, condensed water minus the spray to noncondensables, gives sufficient data to calculate the water evaporated per pound of rocket gas. This is an additional method of calculating scrubber efficiency since the excess heat over that necessary to cool the rocket gas comes from the heat of solution of HF.

Scrubber drain flow rates and composition will give another measure of water evaporated and fluoride collected, both of which can be used to calculate efficiency.

Duct static pressures and exit plane total pressures will give information on the fluid mechanics in the scrubber duct. The total pressures will measure the uniformity of the flow at the exit plane. The exact interpretation of these data will be difficult because of the effect of the spray on the readings. Samples taken with these probes will give a measure of water loading in the gas and could show locations which were inadequately covered by spray. These readings will be only semiquantitative because of the difficulty of sampling in two-phase flow. The static pressure distribution in the duct will give a measure of the

excess stream momentum which could be used for additional mixing. Again, these results cannot be put on a quantitative basis but should be interpreted by someone with experience in this type of flow.

Measurements in the scrubber duct are primarily useful in indicating the type of changes which should be made to the system if the efficiency is less than desired.

The equations to reduce the sampling data at the demister exit are as follows:

The excess H2 in the rocket exhaust is

$$(H_2/E_X) = \frac{(F/O) - (F/O)_{stoich}}{1 + (F/O)}$$
 (IV-1)

Some or all of this may burn in the inbleed air:

$$\left(\frac{H_2/Ex}{2.016}\right)H_2 + \left(\frac{AIR}{Ex} \times \frac{0.2325}{32}\right)O_2 = \left(\frac{AIR}{Ex} \times \frac{0.7675}{28}\right)N_2 + A H_2O
+ \left(\frac{H_2/Ex}{2.016} - A\right)H_2 + \left(\frac{AIR}{Ex} \times \frac{0.2325}{32} - \frac{A}{2}\right)O_2
+ \left(\frac{AIR}{Ex} \times \frac{0.7675}{28}\right)N_2$$
(IV-2)

$$O_2/N_2 = \frac{(AIR/Ex) \times \frac{0.2325}{32} - \frac{A}{2}}{(AIR/Ex) \times \frac{0.7675}{28}}$$
 (IV-3)

$$H_2/N_2 = \frac{(H_2/Ex)/2.016 - A}{(AIR/Ex) \times \frac{0.7675}{28}}$$
 (IV-4)

If the O_2/N_2 and the H_2/N_2 ratios are determined, A and AIR/Ex may be calculated. There are two limiting cases:

$$\frac{\text{No H}_2}{\text{A} = (\text{H}_2/\text{Ex})/2.016}$$
 (IV-5)

$$A = 2 \times AIR/Ex \times 0.2325/32$$
 (IV-6)

The remaining equation for O_2/N_2 or H_2/N_2 may then be solved for (AIR/Ex).

The total noncondensable/lb of exhaust is

$$(H_2/Ex) + (AIR/Ex) - 18.016 A$$
 (IV-7)

The heat input to the system comes from the heat energy of the rocket, the heat of reaction of the inbleed air with the hydrogen, and the heat of solution and reaction of HF in KOH solution. If the sensible heat of the spray solution $[(C_p(T_{BP} - T_{in}) \times W_{spray})/Ex]$ is subtracted from the total heat load, the remainder goes to evaporate water. Thus,

$$STEAM/Ex = \left[AH_{rocket} + (HF/Ex)_{absorbed} \times H_{R} + A \times \Delta H_{fH_{2}O} - C_{p_{lig}} (T_{BP} - T_{in}) \right]$$

$$\times W_{spray}/Ex / L_{H_{2}O}$$
 (IV-8)

The liquid from the scrubber is

$$\frac{\text{Wspray}}{\text{Ex}} - \frac{\text{STEAM}}{\text{Ex}} + \frac{18.016}{19.008} \text{ (HF/Ex)}_{absorbed}$$
 (IV-9)

and the concentration of potassium in the drain and the spray from the demister expressed as K is

$$\frac{39.1}{56.1} \times \frac{\text{W}_{\text{spray}}}{\text{Ex}} \times \frac{\text{KOH}}{\text{W}_{\text{spray}}} / \frac{\text{W}_{\text{spray}}}{\text{Ex}}$$

$$- \frac{\text{STEAM}}{\text{Ex}} + \frac{18.016}{19.008} \frac{\text{Hf}}{\text{Ex}}$$
absorbed (IV-10)

It is assumed that the demister spray concentration is the same as that in the drain. The total water through the demister is

$$(cond/noncond)_{sample} \times [(H_2/Ex) + AIR/Ex - 18.016A]$$

$$= STEAM/Ex + D_{spray}/Ex$$
(IV-11)

(IV-12)

$$\frac{K}{\text{cond}} \text{ sample } = \frac{\frac{39.1}{56.1} \times \frac{W_{\text{spray}}}{Ex} \times \frac{KOH}{W_{\text{spray}}}}{\left(\frac{W_{\text{spray}}}{Ex} - \frac{STEAM}{Ex} + \frac{18.016}{19.008} \frac{HF}{Ex} \right)} \times \frac{\frac{D_{\text{spray}}}{Ex}}{\frac{STEAM}{Ex} + \frac{D_{\text{spray}}}{R}}$$

Equations (IV-8), (IV-11), and (IV-12) are equations in the three unknowns: STEAM/Ex, $(HF/Ex)_{absorbed}$, D_{spray}/Ex .

The minimum cleaning efficiency can be measured from

$$\frac{F}{cond} = \frac{\frac{19/20 \text{ (HF/Ex)}_{not abs}}{\frac{STEAM}{Ex} + \frac{D_{spray}}{Ex}}$$

Independent measurements of (HF/Ex)_{abs}, the liquid from the scrubber, and the concentration of potassium in the liquid can be obtained from the analysis of the liquid from the scrubber.

NOMENCLATURE

Α	Moles H ₂ O formed from reaction with inbleed air per pound of exhaust
(AIR/Ex)	Mass ratio of inbleed air to total rocket flow
Cp	Specific heat of spray solution
cond/noncond	Mass ratio of condensable to noncondensables in the sample
D _{spray} /E _x	Mass ratio of liquid from the demister to the rocket flow
F/cond	Mass ratio of fluorine to the condensables
F/O	Fuel/oxidizer ratio in rocket
(HF/Ex)	Mass ratio of HF to rocket flow

HR	Heat of the reaction, $HF_{gas} + KOH_{sol} = KF_{sol} + H_2O_{lig} 2500 Btu/lb$
(H ₂ /Ex)	Mass ratio of free H ₂ to total rocket flow
H_2/N_2	Hydrogen to nitrogen volume ratio in exhaust sample
$^{\Delta H_{ m fH_2O}}$ $^{\Delta H_{ m rocket}}$	Heat of formation of H ₂ O g/mole
$\Delta H_{ m rocket}$	Total enthalpy of rocket gases above boiling point of spray solution
K/cond	Mass ratio of potassium to the condensables
KOH/spray	Mass ratio of KOH to H ₂ O in spray
L _{H2O}	Heat of vaporization of H ₂ O
O_2/N_2	Oxygen-to-nitrogen volume ratio in exhaust sample
STEAM/Ex	Mass ratio of steam equated to rocket flow
T	Temperature
(W _{spray} /Ex)	Mass ratio of water injected to rocket flow

Test Program

I. Calibration-water only

Cold flow

Water flow through rotameter will calibrate weir flow.

Vary H_2O pressure to nozzle banks—establish steady-state conditions between test points.

Data Point	Spray Banks		
1	1	700 gpm	(98 psig)
2	1	800	(121 psig)
3	1	900	(147.5 psig)
4	1 and 3	850	(98 psig)
5	1 and 3	960	(121 psig)
6	1 and 3	1080	(147.5 psig)
7	1 and 2	1100	(98 psig)
8	1 and 2	1270	(121 psig)
9	1 and 2	1450	(147.5 psig)
10	1, 2, and 3	1300	(98 psig)
11	1, 2, and 3	1455	(121 psig)
12	1, 2, and 3	1620	(147.5 psig)

Plot flow data for each bank versus pressure.

Plot flow data for weir versus height.

II. Firing tests

Possible variables in scrubber

- 1. KOH percent
- 2. Solution flow rate
- 3. Spray nozzle positions
- 4. Spray nozzle number
- 5. Scrubber duct length

The actual KOH percent solutions and flow rates needed for maximum efficiency and economy will be determined by the propellants of the test motor. Ideally, the testing of the scrubber system would use an engine having fluorine as the oxidizer, an engine having N₂O₄ as the oxidizer, and a solid-propellant rocket motor with hydrogen chloride and aluminum oxide products. Each propellant would require different KOH percent solutions and flow rates. A typical run program follows if one assumes a 5,000-lb-thrust H₂-F₂ engine with a flow rate of 14 lb/sec. Figures IV-1 and IV-2 were used to determine the flow rates and KOH percent concentrations to be tested.

These flow rates are obtainable with the design arrangement of spray nozzles; if other variations are desired, spray nozzle arrangements will have to be changed. All spray banks are operated with equal pressure (see Fig. IV-2).

Data Point	Percent KOH Solution	gpm Flow
1	17	1700
2	17	1610
3	17	1550
4	17	1475
5	17	1400
6	16	1700
7	15	1700
8	19	1480
9	19	1415
10	19	1375
11	19	1300
12	18.4	1475
13	17.8	1475

The first data point is the most conservative in terms of cooling water supplied and excess KOH in solution. The assumption is made that the system will operate as designed. However, because of poor mixing of the exhaust gas and spray solution or the accumulation of liquid on the duct walls, improper cooling of the gas could exist if only the ideal or design values were used. Therefore, the initial test point would be the most conservative in terms of possible damage to the ducting and demister. The results of this first point will decide which points to use next. If, as discussed previously, pressure profiles or cleaning efficiency indicate that hardware modifications are necessary. these modifications should be made before proceeding. When a satisfactory performance run has been made at the initial design condition, then variations in cooling water flow rate or solution concentration will be made to find the most economical operating conditions. The most desirable initial points to be run are those in which the cooling water is excessive and the KOH percent solution is varied. Data points 1, 6, and 7 maintain a constant cooling flow and vary solution concentration.

It may be desirable to run a series of points without changing solution concentration as these data points would save time. Data points 1, 2, 3, 4, and 5 are at a constant concentration of 17 percent, and points 8, 9, 10, and 11 are at 19 percent. These data points vary cooling water flow rate and excess KOH solution. The effect of the variation of excess KOH can be established by data points 1, 4, 6, 7, 8, 12, and 13. These data points will maintain constant cooling flow rate and vary the excess KOH. Some inconvenience is necessary as solution concentration in the tanks must be changed between runs. Firing time for each data point would be that which is required to reach stable engine operation and approximately 5 sec steady-state time. From the data of these test points, the most efficient concentration of KOH and flow rate can be determined. During these runs, the pressure profile data at the demister inlet may indicate unsatisfactory mixing.

Some of the corrective steps which may be used are: (1) adjust the flow rate to individual banks (Fig. IV-2), (2) move nozzles to different positions along duct, (3) add spray nozzles at other stations in duct, and (4) add devices in the ducting to improve mixing.

If these adjustments are necessary and when they have been accomplished, the instrumentation rake should be moved to stations closer to the spray nozzles to determine if the scrubbing duct may be shortened. Additional runs will then be required to verify the efficiency of the shorter scrubbing duct.

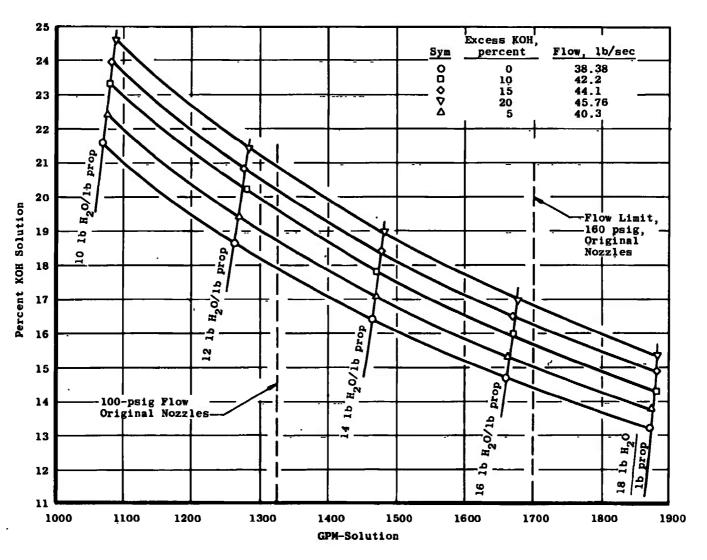


Fig. IV-1 Cleaning Solution Flows for 5,000-lb-Thrust H2-F2 Engine

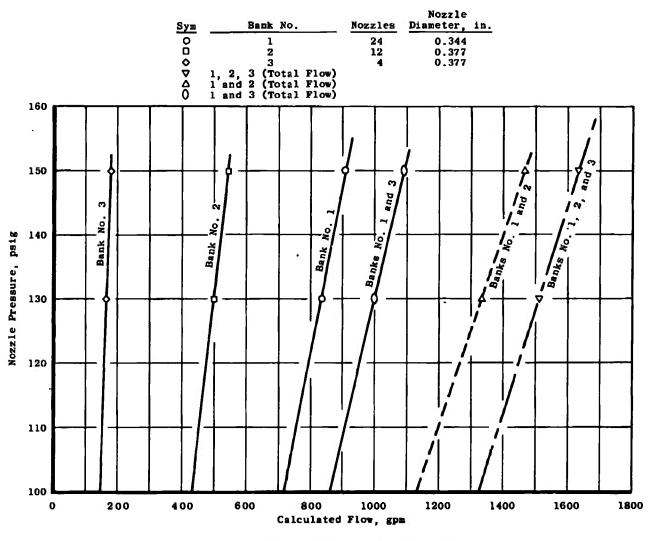


Fig. IV-2 Cleaning Solution Nozzle Flows

APPENDIX V COMPUTER DATA SHEETS

This appendix contains the tabulated data from which the figures in the report were plotted. A Raytheon 520 digital computer was used to solve the equations derived in the report.

Calculations were made during the design study in which the duct size, cooling water, thrust level, and propellants were varied. The output of this computer program gives (1) the weight in pounds of liquid remaining after cooling the rocket gases to 210°F and heat absorbed from the chemical cleaning, (2) the weight of gas flowing in pounds which included the steam, unreacted gases, and portions of 10-percent secondary airflow, (3) the volume of the gas flowing in ft³/sec, (4) the liquid-to-gas mass ratio, (5) the gas temperature at scrubber duct exit, (6) the pressure rise through the duct, (7) the average velocity at the exit of the scrubber duct, and (8) the ratio of the pounds of potassium salts per pound of water in the scrubber effluent.

The variable, pounds H₂O/pounds propellant, is shown as a whole number with the decimal point properly located. On all other numbers, the decimal is located according to the sign and digit at the end; for example, 0.2532 + 02 is read 25.32. The plus sign moves the decimal to the right, and the digit designates how many places.

The key which follows defines the abbreviations used in the headings of the data.

Identification of Tabulated Data Headings

Btu/PP	Btu/pound of propellant
CLF5-HYDRAZINE	Propellants used chlorine pentafluoride and hydrazine
DEL P-PSF	Pressure rise from inlet to exit scrubber, pounds per square foot, one dimensional
DIA-FT	Scrubber duct diameter in feet
GAS-FT3/SEC	Exhaust gases in duct, feet ³ per second
GAS-P/SEC	Exhaust gases in duct, pounds per

H2-F2 Propellants used, hydrogen and

fluorine

ISP Specific impulse

KOH P/SEC Potassium hydroxide, pounds per

second

K X/H2O Potassium salts in scrubber effluent,

pounds per pound water

LB AIR/LB PROP Pounds secondary air/pound pro-

pellant

L/G-P/P Liquid to gas ratio, pounds per pound

LIQ-P/SEC Scrubbing liquid in duct, pounds per

second

N2O4-AZ50 Propellants used, nitrogen tetroxide

and Aerozine-50

PROP-P/SEC Propellant flow rate, pounds per

second

SOLID Propellant is a solid with aluminum

T DEG F Calculated gas temperature at end of

scrubber

THRUST Rocket thrust, pounds force

V-FT/SEC Velocity at scrubber duct exit, feet

per second

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Calculations Including Spray Bar Drag with 150-lb/sec Cooling Water

DIA-FT=	3.00	ĻB	AIR/LB PROPE	.1000	THRUST=	5000.		
H2-F2								
.2101+00		.1282+00	.4883+00	.3162+03	.9342+01	2873+03		
P-H20/2-PR0	P=	10.7250)					
PROP-P/SEC	MIN	H20/PP	MAX H20/PP	K OH P/SEC	ISP	BTU/PP		
.1399+02		.3994+01	.2927+02	.3838+02	.3575+03	.4156+04		
FLOW PROPER	TIES	INCLU	JING POLLUTAN	T/POLLUTANT	REMOVED	• –		
LIO-P/SEC	GAS	-P/SEC	GAS-FT3/SEC	L/G-P/P	A	DEL P-PSF	V-FT/SEC	K X/H20
.8504+02		.9128+n2	2 .2154+04	.9317+00	.6920+02	DEL P-PSF 3548+03	.3047+03	.4674+00
CLF5-HYDRAZ								
.2191+00		.1282+00	.4867+00	. 2559+03	.7170+01	1880+03		
P-H20/3-PK0								
PROP-P/SEC	MIN	H20/PP	MAX H20/PP	K OH P/SEC	ISP	BTU/PP		•
.1729+02		.274 +n1	.5083+05	.3337+02	.2892+03	.2958+04		
FLOW PROPER	TIES	INCLU	DING POLLUTAN	T/POLLUTANT	REMOVED			
LID-P/SEC	GAS	-P/SEC	GAS-FT3/SEC	L/G-P/P	A	DEL P-PSF	V-FT/SEC	K X/H20
.9776+02		.7981+02	2 .1737+04	.1225+01	.3622+02	DEL P-PSF .4092+03	.2458+03	.3751+00
SOLID								
.21/1+00		.1282+00	.4835+00	.2321+03	.7658+01	.1545+03		
P-H20/7-PRO	P=	7.8660)					
PRCP-P/SFC	MIN	H20/PP	MAX H20/PP	K OH P/SEC	ISP	BTU/PP		
.1997+02		.2679+01	1896+02	.6815+01	.2622+03	.2693+04		· ·
FLOW PROPER	TIES	INCLUI	DING POLLUTAN	T/POLLUTANT	REMOVED			
LIG-P/SEC	GAS	-P/SEC	GAS-FT3/SEC	L/G-P/P	A	DEL P-PSF	V-FT/SEC	K X/H50
.1090+03		.6226+02	2 .1431+04	.1751+01	.2149+02	DEL P-PSF .4697+03	.2024+03	.9784-01
N204-4750	•		• •					
.2101+00		.1282+00	.4828+00	.2374+03	.8398+01	1617+03		
P-H20/2-PR0	P=	8. 460						
			MAX H20/PP	K OH P/SEC	ISP	BTU/PP		
			.2063+02					
FLOW PROPER	TIES	INCLUE	DING POLLUTAN	TZPOLLUTANT	REMOVED			
LID-P/SEC	GAS	-P/SEC	GAS-FT3/SEC	L/G-P/P	A	DEL P-PSF .4747+03	V-FT/SEC	K X/H20
.1103+03		.5846+C2	2 .1+37+04	.1887+01	.2177+02	.4747+03	.2033+03	.1602-01

Calculations Including Spray Bar Drag with 200-lb/sec Cooling Water

DIA-FT=	3.00	LB	AIR/LB	PROP.	.1000	THRUST=	5000.	-	
H2-F2		50							
				1 <u>7+0</u> 0	. <u>.3</u> 161+03	.6243+01			
P-H20/2-P	ROPE	14.3000							
PROP-P/SE	C MIN	<u> </u>	MAX H2	0/PP	K OH P/SEC	<u>ISP</u>	BTU/PP		
.1379+	us .	3994+01	. 29	27+02	.3838+02		.4156+04		
					T/POLLUTANT	REMOVED		- · · · · · · · · · · · · · · · · · · ·	
LIG-P/SEC	GAS-	P/SEC	.GAS-FT	3/SEC	: L/g-P/P		DEL P-PSF	<u> </u>	K X/H20
.1424+	03.	8396+02	.19	58+04	.1696+01	.7844+02	.3184+03	.2770+03	.2792+00
CLF5-HYDR					775240		20/10		
-2191+	00 .	1282+00	49	00+80	.2558+03	.4618+01	1880+03_		
P-H20/P-P	ROP=	11.5680				į.			
PROP-P/SF	C MIN_	HSU/bb-	_MAX_H2	20/PP.	<u> K O</u> H P/SEC_	I SP	BTU/PP		
.1729+	02 .	2767+91	. 50	83+02	.3337+02	.2892+03	,2958+04		
					T/POLLUTANT I			· - · · · · · · · · · · · · · · · · · ·	
LIQ-P/SEC	GAS-	PISEC	GAS-FT	3/SEC	L/G-P/P	A	DEL P-PSF_	V-FT/SEC	K X/H20
.1551+	იჳ .	7248+02	. 15	41+04	.2140+01	.4013+02	.3854+03	.2180+03	.2365+00
SOLID									 ·
				24+00	.2319+03	,5015+0 <u>1</u>	.1545+03		
6-450/5-6	ROP≠	10.4880							
PROP-P/SF	C MIN.	H20/PP	MAX H2	O/PP	K OH P/SEÇ	_ I SP	<u>B</u> TU/PP		
.1907+	02 .	2679+11	.18	96+02	.6815+01	.2622+03	.2693+04		
FLOW PROP	EPTIES	INCLUD	ING POL	LUTAN	TOPOLEUTANT I	RÉMOVED			
LID-P/SEC	GAS-	P/SEC	GAS-FT	3/SEC	L/G-P/P	Α	DEL P-PSF	V-FT/SEC	K X/H50
.1663+	03.	5494+02	• 12	35+04	.3028+01	. 2382+02	.4524+03	.1747+03	.6413-01
N204-A750				-				-	 .
.2101+	00 .	1282+00	. 48	77+00	.2373+03	.5580+01	.1617+03		
P-H20/P-P	ROP=	10.7280							
PROP-P/SE	C MIN	H20/PP	MAX H2	O/PP	K OH P/SEC	ISP	BTU/PP		
.1854+	02 .	2886+01	. 20	63+02	.9079+00	.2682+03	.2930+04		
FLOW PROP	ERTIES	INCLUD	ING POL	LUTAN	IT/POLLUTANT"	REMOVED			
LIO-P/SEC	GAS-	P/SEC	GAS-FT	3/SEC	L/G-P/P	Α	DEL P-PSF	V-FT/SEC	K X/H20
.1677+	03' 🐪	5114+02	.12	41+04	.3279+01	. 2434+02	.4564+03	.1756+03	.1054-01

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Calculations Including Spray Bar Drag with 250-lb/sec Cooling Water

DIA-FT=	3.00	LB	AIR/LB PRO	.1000	THRUST	5000.		
H2-F2								
				00 .3160+0	34317±01	2873+03_		
6-450\0-b								_
PROP-P/SE	M_N	HZOZPE	MAX H20/P	P K OH P/SE	C ISP	BTU/PP		
.1399+	u 5	,3994+01	. 2927+	.02 .3838+0	2 .35/5+03	.4156+04		
FLOW PROPE	ERTIES	INCLUD	ING POLLUT	ANT/POLLUTANT	REMOVED			502
LIJ-P/SEC	GAS	-P/SEC	GAS-FT3/S	REC_L/G-P/P	A	DEL P-PSF	V-FT/SEC	K X/H20
.1997+	93	.7664+02	.1762+	SEC_L/G-P/P 04 .2605+0	1 .8456+02	.2942+03	.2492+03	.1991+0
CLF5-HYDR								
				2557+0	33020+01	1880+03		
P-H20/P-P	HOP=	14.4600)					
PROP-P/SE	C MIN	H20/PP	MAX_H20/P	P K OH P/SE	CISP	BTU/PP		·
.1729+	02	.276 +01	.2983+	.02 .3337+0	2 .2892+03	.2958+04		
FLOW PROPE	ERTIES	INCLUE	ING POLLUT	ANT/POLLUTANT	REMOVED			
LIO-P/SEC	GAS	-P/SEC	GAS-FT3/S	SEC L/G-P/P	Α	DEL P-PSF		K X/H20
.2124+	03	.6516+92	1345+	.04 .3260+0	1 .4201+02	.3740+03	.1903+03	.1726+0
SOLID					- 10 32	.5.9		 -
.2101+1	<u> 0 0</u>	1282+00	4918	00 .2318+0	3 .3354+01	.1545+03		
P-H20/P-P								
.PROP-P/SF(C MIN	_H20/PP	MAX H20/P	P KOH P/SE	CISP	BTU/PP		
.1907+	02	.2679+01	.18964	.02 .6815+0	1 .2622+03	.2693+04		
FLOW PROPE	ERTIES	INCLUE	ING POLLUT	TANT/POLLUTANT	REMOVED			
<u> LIO-P/SEC</u>	GAS	-P/SEC	<u> GAS-F</u> T3/9	SEC L/G-P/P	Α	DEL P-PSF	V-FT/SEC_	K X/H20
.2237+	03	.4762+02	.1038+	.4697+0	1 .2447+02	.4474+03	.1469+03	.4769-0
N204-A750			• • • •					
				2372+0	3,3811+01	1617.+03_		
b-n50/5-bi	ROP=	13.4100						
PROP-P/SF	C MIN	HSU/66	MAX H20/P	P K OH P/SE	C ISP	BTU/PP.		
.1864+	02	.2886+01	.2063	02 .9079+0	0 .2682+03	.2930+04		
FLOW PHOP	ERTIES	INCLUE	ING POLLUT	ANT/POLLUTANT	REMOVED			
LIQ-P/SEC	GAS	-P/SEC	GAS-FT3/S	SEC L/G-P/P -04 .5134+0	A	DEL P-PSF	V-FI/SEC	<u>K X/H20</u>
.2250+	n3	.4382+f2	1.1454	.04 .5134÷0	1 .2516+02	4505+03	.1478+03	.7856-0

Calculations Including Spray Bar Drag with 300-lb/sec Cooling Water

DIA-FT=	3.00	LB	AIR/LB PROP=	.1000	THRUST=	5000.		
H2-F2		282.20	4957.00	3160+03	3008.04	.2873+03		•
P-H50/5-bb				-3100±00	.3003401			
				K OH P/SEC	100	RTII/PP		
1300-1	17 11V	1207 FF	2927+02	3838+02	3578+03	.4156+04		
EI 0M 930PF	PTIES	INCLUI	THE POLITITAN	TOPOLLUTANT F	REMOVED	•		
LID-PASEC	GAS-F	/SEC	GAS-FT3/SEC	L/G-P/P	A	DEL P-PSE	V-FT/SEC	K X/H20
.2570+0	0,3	935+05	.1565+04	.3707+01	.8757+02	DEL P-PSF ,2823+03	.2215+03	.1547+00
CLF5-HYDRA	AZINE							
.2101+0	0 .1	282+00	.4957+00	.2556+03	.1926+01	.1880+03		
P-H20/2-PF	ROP= 1	7.3520						
PROP-P/SEC	C MIN F	120/PP	MAX H20/PP	K OH P/SEC	ISP	BTU/PP		
.1729+0	02 .2	76. +01	.2083+02	.3337+02	.2892+03	.2958+04		
FLOW PROPE	RTIES	INCLUD	ING POLLUTAN	T/POLLUTANT E	REMOVED			
LID-P/SEC	GAS-F	/SEC	GAS-FT3/SEC	L/G-P/P	Α	DEL P-PSF	V-FT/SEC	K X/H20
. 2697+1	.5	784+02	.1149+04	.4663+01	.4185+02	DEL_P-PSF 3748+03	.1625+03	.1360+00
SOLID			• • •					 · · ·
				<u>.?318+03</u>	.2213+01	.1545+03		
P-H20/2-PF	ROP= 1	5.7320						
PROP-P/SEC	MIN	20/PP	MAX H20/PP	K OH P/SEC	ISP	BTU/PP _		
-1907+0	12 .2	679+€1	.1696+02	.6815+01	.2622+03	.2093+04		
FLOW PROPE	ERTIES	INCLUD	ING POLLUTAN	T/POLLUTANT F	KEMOVED			
LIQ-P/SEC	GAS-F	/SEC	GAS-FT3/SEC	L/G-P/P	A	DEL P-PSF	V-FT/SEC	K X/HSO
.2810+0	3 .4	03 +02	.8423+03	.6973+01	.2344+02	DEL P-PSF .4547+03	.1192+03	.3796-01
N204-A750					 · ·- ·	··		
.2101+0	00 .1	282+00	4937+00	.2371+03	.2598+01	.1617+03		
P=H20/9-PF	ROP= 1	6. 920						
PROP-P/SEC	MIN	120/PP	MAX H20/PP	K OH P/SEC	ISP	BTU/PP		
.18h4+C	2 .2	886+01	.2063+02	.9079+00	.2682+03	.2930+04		
FLOW PROPE	ERTIES	INCLUD	ING POLLUTAN	T/POLLUTANT F	TEMOVED " ` "			
LIQ-P/SEC	GAS-F	VSEC.	GAS-FT3/SEC	L/G-P/P	A	DEL P-PSF	V-FT/SEC	K X/H20
.2823+0)3 . 3	65 +02	.8486+03	.7735+01	.2423+02	.4568+03	.1201+03	,6261-02

					•		
_ UIA-FT= _ 2.	00 <u>.</u> LB .	AIR/L8 PROP=	1000	THRUST=	1000		
H2-F2			_				
PHDP-P/SEC 2797+U1	.7676+U1	ISP .3575+03	8TU/PP •4156+04				
FI Mir DOMOCOTT	CC 1.170 040		.F.13				
FLOW PROPERTI LIU-P/SEC 9 P-H20/P-PHHP=	AS-P/SEC	GAS-FT3/SEC		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
2436+01	6.0000	.5134+03	.1398+00	.2075+03	.2745+03	.1634+03	.3264+01
P-H20/P-PH0P		Fug. 43	3345	0477 07	92au 93	. 500 43	
.5628+J1 P-H20/P-PROP=	.1703+U2 8.00UJ	.5020+03	,3305+00	.2075+03	.2700+03	.1598+03	.1413-01
8820+01	.1663+02	.4905+03	.5302+00	.2074+03	.2676+03	.1561+03	.9013+00
P-H2U/P-PRUP: -1201+02	9.0000 .1624+02	.4791+03	.7396+00	.2074+03	,2646+03	.1>25+03	,6618+00
P-H20/P-PKOP=						Det V	
.1520+U2 P-H2U/Y-PROP=	.1585+U2 11,00U0	.4677+03	.9595+00	.2073+03	,2617+03	.1489+03	,5229+00
1839+02	.1545+02	.4563+03	•1190+01	.2073+03	,2591+03	.1453+03	.4322+00
P-H27/P-PHUP= .2159+0?	12.0000 .1506+02	.4450+03	.1433+01	.2072+03	.2567+03	.1416+03	.3683+00
_P-H20/P-PKAP=		14450400	5250		. 222		
.2478+02 P-H20/P-PH0P=	.1466+U2 14.00UU	.4336+03	.1689+01	.2072+03	. 2544+03	.1380+03	3209+00
.2797+02	.1427+02	.4222+03	.1959+01	.2471+03	.2524+u3	.1344+03	.2843+00
P-H2U/P-PHMP= .3116+U2	1>.0000 .1388+02	.4109+03	.2245+01	.2071+03	.2505+03	,1308+03	.2552+00
P-H20/P-PH0P=	16.0000						
.3434+U2 P-H20/P-PHOP=	.1349+d2 17.0000	.3995+03	2546+01	.2070+03	,2489+03	1272+03	.2315+00
.3753+U2 P-H20/P-PROPE	.1310+02	.3882+03	.2866+01	.2069+03	.2474+03	.1236+03	.2118+00
.4072+02	.1271+02	.3769+03	.3205+01	.2069+03	,2462+03	.1200+03	.1952+00
_P-H20/P-PH0P= .4391+J2	19.0000 1231+02	.3656+03	,3566+01	.2068+03	. 2451+03	1164+03	.1810+00
P-H20/P-PRDP= -4710+02	23.0000	.3544+03	.3949-01	.2067+03	.2445+03	.02	
P-H20/P-PH0P=						1128+03	.1698+00
.5028+32 P-H26/P-PROP=	.1154+02 22.00UD	.3431-03	4359+01	.2066+03	.2436+03	1092+03	.1551+OC
.5347+32	.1115+02	.3319+03	4796+01	.2065+03	.2431+03	1056+03	.1487+0C
	00. F9	AIR/LB PROP=	.1000	THPUST=	2000.	•	
ULA-FT= 2. H2-F2 PHOP-P/SEC	KOH Þ\SFC	A[R/L8 PROP=	.1000 8TU/PP	THPUST=	2000.		
H2-F2		ISP	8TU/PP	THRUST=	2000.	•	
H2-F2 PH0P-P/SEC	KOH P/SEC .1535+U2	ISP .3575+03	8TU/PP .4156+U4	THRUST=		•	
H2-F2 PH0P-P/SEC .5594+U1 FLUW PH0PERTI LIU-P/SEC G	KOH P/SEC .1535+U2 ES HITH PO AS-P/SEC	ISP .3575+03	8TU/PP .4156+U4	THRUST= T DEG F			K X/H20
H2-F2 PHOP-P/SEC .5594+U1 FLUW PHOPEHTI LIU-P/SEC P-H2U/P-PHOP:	KOH P/SEC .1535+U2 ES WITH PO AS-P/SEC	ISP .3575+U3 LLUTANT REHO GAS-FT3/SEC	8TU/PP .4156+U4 /EU L/G-P/P	T DEG F			
H2-F2 PHOP-P/SEC .5594+U1 FLOW PHOPERTI LIG-P/SEC P-H2D/P-PÄOPS .4871+U1 P-H2D/P-PAPS	KUH P/SEC .1535+U2 ES WITH PU AS-P/SEC .000U .3485+U2 .7.00U0	ISP .3575+U3 LLUTANT REHG GAS-FT3/SEC .1027+04	8TU/PP .4156+U4 /EU L/G-P/P .1398+00	T DEG F	 DEL P∽PSF ,4607+03	.3268+03	,3264+01
H2-F2 PHOP-P/SEC .5594+U1 FLUW PHOPEHTI LIU-P/SEC G P-H2U/P-PROPS .4871+U1	KOH P/SEC .1535+U2 ES HITH PO AS-P/SEC .3485+U2 .3485+U2 .3486+02	ISP .3>75+u3 LLUTANT REMO GAS-FT3/SEC .1027+04	8TU/PP .4156+U4 /EU L/G-P/P .1398+00	T DEG F	DEL P-PSF	.3268+03	
H2-F2 PMOP-P/SEC .5594+U1 FLUW PMOPERTI LIU-P/SEC G P-H2U/P-PAPP: .4871+U1 P-H2U/P-PAPP: -1176+U2 P-H2U/P-PAPP: .1764-U2	KOH P/SEC .1535+U2 ES WITH PO AS-P/SEC 6.00UU .3485+U2 7.00U0 .3406+02 8.00U0 .3327+U2	1SP .3>75+03 LLUTANT REMO GAS-FT3/SEC .1027+04 .1004+04 .9811+03	8TU/PP .4156+U4 /EU L/G-P/P .1398+00	T DEG F	 DEL P∽PSF ,4607+03	.3268+03	,3264+01
H2-F2 PHOP-P/SEC .5594+U1 FLUW PROPERTI LIU-P/SEC 6P PH2U/P-PROPE .4871+U1 P-P20/P-PROPE -1176+U2 P-H2U/P-PROPE .1744+U2 P-H2U/P-PROPE .2402+U2	KOH P/SEC .1535+U2 ES MITH PO AS-P/SEC 6.00UU .3485+U2 7.00UU .3406+U2 8.00UU .3327+U2 9.00UU	1SP .3>75+03 LLUTANT REMO GAS-FT3/SEC .1027+04 .1004+04 .9811+03	8TU/PP 4156+04 /EU L/G-P/P 1398+00	T DEG F ,2075+03	UEL P-PSF ,4607+03	.3268+03 .3196+03	.3264+01 .1415+01
H2-F2 PHOP-P/SEC .5594+U1 FLUM PROPERTI LIU-P/SEC P-H2U/P-PHOP1126+U2 P-H2U/P-PHOP2402+U2 P-H2U/P-PHOP3041+U2	KOH P/SEC .1535+U2 ES WITH PO AS-P/SEC 6.00UU .3485+U2 .7.00U0 .3406+02 8.00U0 .3327+U2 9.00U0 .3248+U2 10.00U0 .3169+02	1SP .3575+u3 LLUTANT REMOI GAS-FT3/SEC .1027+04 .1004+u4	8TU/PP .4156+04 /EU L/G-P/P .1398+00 .5305+00 .5302+00	T DEG F .2075+032075+03	UEL P-PSF ,4607+03 ,4465+J3 ,4338+33	.3268+03 .3196+03 .3123+03	.3264+01 .1415+01 .9313+03
H2-F2 PHOP-P/SEC .5594+U1 FLUM PHOPERTI LIU-P/SEC GP -4871+U1 P-H20/P-PHOP1176+U2 P-H20/P-PHOP2402+U2 P-H20/P-PHOP3041+U2 P-H20/P-PHOP3041+U2 P-H20/P-PHOP-	KOH P/SEC .1535+U2 ES MITH PO AS-P/SEC 6.00UU .3485+U2 7.00U0 .3406+U2 9.00U0 .3327+U2 9.00U0 .3248+U2 1U.00U0 .3169+02	ISP .3575+U3 LLUTANT REMGI GAS-FT3/SEC .1027+04 .1004+U4 .9811+03 .9583+U3	8TU/PP .4156+U4 /EU L/G-P/P .1398+00 .3305+00 .5302+U0 .7396+00	T DEG F .2075+03 .2074+03 .2074+03	UEL P-PSF ,4607+03 ,4465+J3 ,4338+33	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03	.3264+01 .1413+01 .9313+03 .6618+00 .5229+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERTI LIG-P/SEC P-H20/P-PHOP1176+U2 P-H20/P-PHOP2402+U2 P-H20/P-PHOP2402+U2 P-H20/P-PHOP3041+U2 P-H20/P-PHOP3679+02 P-H20/P-PHOP-	KOH P/SEC .1535+U2 ES WITH PO AS-P/SEC 6.00U0 .3485+U2 9.00U0 .3327+U2 9.00U0 .3169+U2 .11.00U0 .3169+U2 .11.00U0	.3575+03 LLUTANT REMGI GAS-FT3/SEC .1027+04 	8TU/PP .4156+04 /EU L/G-P/P .1398+00 .5305+00 .7396+00 .9595+00	T DEG F ,2075+03,2075+03 ,2074+03 ,2074+03 ,2073+03	UEL P-PSF ,4607+03 ,4465+J3 ,4338+03 ,4216+03 ,4103+03 ,3997+03	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
H2-F2 PMOP-P/SEC .5594+U1 FLUM PKUPERTI LIU-P/SEC GP-H2U/P-PMOP: .1176+U2 P-H2U/P-PMOP: .1764+U2 P-H2U/P-PMOP: .3061+U2 P-H2U/P-PMOP: .3061+U2 P-H2U/P-PMOP: .3679+02 P-H2U/P-PMOP: .4317+U2 P-H2U/P-PMOP: .4317+U2 P-H2U/P-PMOP:	KOH P/SEC .1535+U2 ES WITH PO AS-P/SEC 6.000U .3485+U2 7.0000 .3406+02 9.0000 .327+12 9.0000 .3169000 .3169000 .3190000 .3040+U2 12.0000 .301902	ISP .3575+03 LLUTANT REMO GAS-FT3/SEC .1027+04 .1004+04 .9811+03 .9983+03 .9355+03 .9127+03	8TU/PP .4156+U4 /EU L/G-P/P .1398+00 .5402+U0 .7396+00 .9595+00 .1190+01 .1433+U1	T DEG F ,2075+032075+03 ,2074+03 ,2074+03 ,2073+03 ,2073+03	### P=PSF ,4607+03 ,4468+33 ,4338+03 ,4216+03 ,4103+03 ,3997+03	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03 .2905+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
H2-F2 PHOP-P/SEC .5594+U1 FLUM PHOPENTI LIU-P/SEC P-H2U/P-PHOP .4871+U1 P-H20/P-PHOP .1176+U2 P-H20/P-PHOP .2402+U2 P-H20/P-PHOP .3041+U2 P-H20/P-PHOP .3679+02 P-H20/P-PHOP .4317+U2 P-H20/P-PHOP .4517+U2 P-H20/P-PHOP	KOH P/SEC .1535+U2 ES MITH PU AS-P/SEC .000U .3485+U2 .7.00U0 .3406+U2 .9.00U0 .327+U2 .10.00U0 .3169+U2 .11.00U0 .3U90+U2 .12.00U0 .3U12+U2 .2933+U2	ISP .3575+U3 LLUTANT REMO GAS-FT3/SEC .1027+04 .1004+U4 .9811+03 .9583+U3 .9355+03 .9127+03 .8672+03	8TU/PP .4156+U4 /EU L/G-P/P .1398+00 .5305+00 .5302+U0 .7396+00 .9595+00 .1190+01 .1433+U1 .1689+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	UEL P-PSF ,4607+03 ,4465+J3 ,4338+03 ,4216+03 ,4103+03 ,3997+03 ,3900+03 ,3810+03	.3268+03 .3176+03 .3123+03 .3050+03 .2978+03 .2905+03 .2833+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERTI LIG-P/SEC P-H2D/P-PHOP1176+U2 P-H2D/P-PHOP1764-U2 P-H2D/P-PHOP2402-PHOP3041+U2 P-H2D/P-PROP3679+U2 P-H2D/P-PROP4317+U2 P-H2D/P-PHOP4417+U2 P-H2D/P-PHOP4417+U2	KOH P/SEC .1535+U2 ES WITH PO AS-P/SEC 6.000U .3485+U2 7.0000 .3406+02 9.0000 .327+U2 9.0000 .316.900 .316.900 .319.0000 .3040+U2 12.0000 .3040+U2 13.0000 .3040+U2	ISP .3575+03 LLUTANT REMO GAS-FT3/SEC .1027+04 .1004+04 .9811+03 .9983+03 .9355+03 .9127+03	8TU/PP .4156+U4 /EU L/G-P/P .1398+00 .5402+U0 .7396+00 .9595+00 .1190+01 .1433+U1	T DEG F ,2075+032075+03 ,2074+03 ,2074+03 ,2073+03 ,2073+03	### P=PSF ,4607+03 ,4468+33 ,4338+03 ,4216+03 ,4103+03 ,3997+03	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03 .2905+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
H2-F2 PHOP-P/SEC .5594+U1 FLUM PHOPENTI LIU-P/SEC GP -4871+U1 P-H20/P-PHOP .1176+U2 P-H20/P-PHOP .2402+U2 P-H20/P-PHOP .3041+U2 P-H20/P-PHOP .3047+U2 P-H20/P-PHOP .4317+U2 P-H20/P-PHOP .4517+U2 P-H20/P-PHOP .4555+U2 P-H20/P-PHOP .4555+U2 P-H20/P-PHOP .450/P-PHOP .450/P-PHOP .450/P-PHOP .450/P-PHOP	KOH P/SEC .1535+U2 ES MITH PU AS-P/SEC .6.00UU .3485+U2 .7.00U0 .3406+02U .327+U2 .9.00U0 .3169+02U .11.00U0 .31940+U2 .13.00U0 .3012+U2 .13.00U0 .2933+U2 .2933+U2 .2976+U2	ISP .3575+U3 LLUTANT REMO GAS-FT3/SEC .1027+04 .1004+U4 .9811+03 .9583+U3 .9355+03 .9127+03 .8672+03	8TU/PP .4156+U4 /EU L/G-P/P .1398+00 .5305+00 .5302+U0 .7396+00 .9595+00 .1190+01 .1433+U1 .1689+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	UEL P-PSF ,4607+03 ,4465+J3 ,4338+03 ,4216+03 ,4103+03 ,3997+03 ,3900+03 ,3810+03	.3268+03 .3176+03 .3123+03 .3050+03 .2978+03 .2905+03 .2833+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PH0P-P/SEC .5594+U1 FLUM PKUPERTI LIU-P/SEC P-H2U/P-PACP .1176+U2 P-H20/P-PACP .1764-U2 P-H20/P-PACP .2402-PH0P .3679+02 P-H20/P-PR0P .4317-U2 P-H20/P-PR0P .4579-PC0 P-H20/P-PR0P .5593-02 P-H20/P-PR0P .5593-02 P-H20/P-PR0P .6639+U2	KOH P/SEC .1535+U2 ES WITH PO AS-P/SEC U .3485+U2 7.00U0 .3406+02 9.00U0 .327+U2 9.00U0 .3169+02 11.00U0 .3169+02 12.00U0 .3012+U2 13.00U0 .2933+U2 14.00U0 .2933+U2 .2	.3575+03 LLUTANT REMO GAS-FT3/SEC .1027+04 .9811+03 .9583+03 .9355+03 .9127+03 .8899+03 .8672+03	8TU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00 .7396+00 .7396+00 .1190+01 .1433+01 .1689+01	T DEG F ,2075+03	### ##################################	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03 .2905+03 .2833+03 .2760+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 PHOP-P/SEC .5594+U1 FLUM PHOPERTI LIU-P/SEC 69 PH2U/P-PHOP: .4871+U1 P-120/P-PHOP: .1744+U2 P-120/P-PHOP: .2402+U2 P-120/P-PHOP: .3679+02 P-120/P-PHOP: .4317+U2 P-120/P-PHOP: .4555+U2 P-120/P-PHOP: .4555+U2 P-120/P-PHOP: .5593+02 P-120/P-PHOP: .5593+02 P-120/P-PHOP: .5593+02 P-120/P-PHOP: .5593+02 P-120/P-PHOP: .6231+02 P-120/P-PHOP: .620/P-PHOP: .620/P-PHOP: .750/P-PHOP: .750/PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/P-PHOP: .750/PHOP: .750/P-PHOP: .750/P	KOH P/SEC .1535+U2 ES MITH PO AS-P/SEC .3485+U2 .7.0000 .3406+02 .9.0000 .327+U2 .10.0000 .3169+U2 .12.0000 .3012+U2 .13.0000 .2933+U2 .2776+U2 .2776+U2 .2698+U2 .2698+U2 .2698+U2 .2698+U2 .2698+U2 .2698+U2 .2698+U2	ISP .3575+W3 LLUTANT REMGI GAS-FT3/SEC .1027+04 .1004+U4 .9811+03 .9583+U3 .9355+03 .9127+03 .8879+W3 .8672+03	8TU/PP .4156+U4 /EU L/G-P/P .1398+00 .5402+00 .7396+00 .9595+00 .1190+01 .1433+U1 .1689+01 .1959+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	UEL P-PSF ,4607+03 ,4468+J3 ,4338+33 ,4216+03 ,4103+03 ,3997+03 ,3990+03 ,3659+93	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03 .2905+03 .2833+03 .2760+03	.3264+01 .1413+01 .9313+03 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
H2-F2 PHOP-P/SEC .5594+U1 FLUM PROPERTI LIU-P/SEC GP PH2U/P-PHOP: .4871+U1 P-+20/P-PHOP: .1176+U2 P-H20/P-PHOP: .2402+U2 P-H20/P-PHOP: .3041+U2 P-H20/P-PHOP: .4377+U2 P-H20/P-PHOP: .4457+U2 P-H20/P-PHOP: .4579+U2 P-H20/P-PHOP: .5593+U2 P-H20/P-PHOP: .5593+U2 P-H20/P-PHOP: .6231+U2 P-H20/P-PHOP: .6231+U2 P-H20/P-PHOP: .6369+U2 P-H20/P-PHOP:	KOH P/SEC .1535+U2 ES MITH PO AS-P/SEC .3485+U2 .7.0000 .3406+02 .9.0000 .327+U2 .10.0000 .3169+U2 .12.0000 .3012+U2 .13.0000 .2933+U2 .2776+U2 .2776+U2 .2698+U2 .2698+U2 .2698+U2 .2698+U2 .2698+U2 .2698+U2 .2698+U2	ISP .3>75+U3 LLUTANT REMGI GAS-FT3/SEC .1027+04 .9811+03 .983+U3 .9355+03 .9127+03 .8672+03 .8472+03 .8445+U3 .8218+03	8TU/PP .4156+U4 /EU L/G-P/P .1398+00 .5302+U0 .7396+00 .9595+00 .1190+01 .1433+U1 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	UEL P-PSF ,4607+03 ,4468+J3 ,4338+D3 ,4216+03 ,4103+03 ,3997+03 ,381U+03 ,3729+03 ,3655+03	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03 .2905+03 .2833+03 .2688+03 .2616+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
H2-F2 PHOP-P/SEC .5594+U1 FLUM PHOPERTI LIU-P/SEC 69 PH2U/P-PHOP: .4871+U1 P-120/P-PHOP: .1704-U2 P-120/P-PHOP: .3041+U2 P-120/P-PHOP: .3041+U2 P-120/P-PHOP: .3679+02 P-120/P-PHOP: .4317+U2 P-120/P-PHOP: .4555-U2 P-120/P-PHOP: .5593+02 P-120/P-PHOP: .523+02 P-120/P-PHOP: .7507+02 P-120/P-PHOP: .7507+02 P-120/P-PHOP: .7507+02 P-120/P-PHOP: .7507+02 P-120/P-PHOP: .7507+02 P-120/P-PHOP: .8144+U2 P-120/P-PHOP: .8144+U2 P-120/P-PHOP:	KOH P/SEC .1535+U2 ES MITH PO .3485+U2 .3485+U2 .3485+U2 .3406+02 .327+U2 .327+U2 .3248+U2 .10.000 .3169+U2 .13.000U .3102+U2 .13.000U .2933+U2 .2756+U2 .2776-U2 .2698+U2 .2619+U2 .2619+U2 .2619+U2 .2619+U2 .2619+U2	ISP .3575+W3 LLUTANT REMGI GAS-FT3/SEC .1027+04 .1004+U4 .9811+03 .9983+U3 .9355+03 .9127+03 .8499+U3 .8472+03 .8445+U3 .8218+03 .7991+03 .7765+03	8TU/PP .4156+U4 /EU L/G-P/P .1398+00 .5402+00 .7396+00 .9595+00 .1190+01 .1433+U1 .1689+01 .1959+01 .2245+01 .2546+01 .2666+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	UEL P-PSF ,4607+03 ,4468+J3 ,4338+J3 ,4216+03 ,4103+03 ,3997+03 ,3990+03 ,3655+93 ,3555+93 ,3553+03 ,3531+03	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03 .2905+03 .2833+03 .2760+03 .2688+03 .2544+03 .2472+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
H2-F2 PHOP-P/SEC .5594+U1 FLUM PROPERTI LIU-P/SEC GP P-42U/P-PHOP4871+U1 P-120/P-PHOP1176+U2 P-H20/P-PHOP2402+U2 P-H20/P-PHOP3041+U2 P-H20/P-PHOP4317+U2 P-H20/P-PHOP4517+U2 P-H20/P-PHOP4517+U2 P-H20/P-PHOP5573+02 P-H20/P-PHOP6231+02 P-H20/P-PHOP6231+02 P-H20/P-PHOP6304-U2 P-H20/P-PHOP6304-U2 P-H20/P-PHOP75077+02 P-H20/P-PHOP8144-U2 P-H20/P-PHOP8782+U2 P-H20/P-PHOP8782+U2 P-H20/P-PHOP-	KOH P/SEC	ISP .3575+U3 LLUTANT REMGI GAS-FT3/SEC .1027+04 .9811+03 .983+U3 .9355+03 .9127+03 .8672+03 .8472+03 .8472+03 .7991+03 .7765+03 .7765+03	8TU/PP .4156+U4 /EU .1398+00 .5305+00 .5302+U0 .7396+00 .1190+01 .1433+U1 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01 .3205+U1	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2068+03	UEL P-PSF ,4607+03 ,4468+J3 ,4338+J3 ,4216+03 ,4103+03 ,3997+03 ,381U+03 ,3729+03 ,3555+03 ,3555+03 ,3531+03 ,3438+03	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03 .2905+03 .2833+03 .2760+03 .2616+03 .2916+03 .2400+03 .2400+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .2843+00 .2552+00 .2118+00 .1952+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERTI LIG-P/SEC GP P-420/P-PHOP: .1176+U2 P-120/P-PHOP: .1764+U2 P-120/P-PHOP: .3679+U2 P-120/P-PROP: .3679+U2 P-120/P-PROP: .3679+U2 P-120/P-PHOP: .3679+U2 P-120/P-PHOP: .4915-U2 P-120/P-PHOP: .5593-U2 P-120/P-PHOP: .5593-U2 P-120/P-PHOP: .6809+U2 P-120/P-PHOP: .6809+U2 P-120/P-PHOP: .6809+U2 P-120/P-PHOP: .8784+U2 P-120/P-PHOP: .8784+U2 P-120/P-PROP: .8782+U2 P-120/P-PROP: .8782+U2 P-120/P-PROP: .8782+U2 P-120/P-PROP: .8782+U2 P-120/P-PROP: .8782+U2 P-120/P-PROP:	KOH P/SEC .1535+U2 ES WITH PO .3485+U2 .3485+U2 .3406-02 .3406-02 .327+02 .3240-02 .10.000 .3169-02 .11.000 .21.0000 .21.0000 .25.0000 .27.0000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.000 .26.0000 .26.0000 .26.0000 .26.0000 .26.0000 .26.0000 .26.0000 .26.0000	ISP .3575+03 LLUTANT REMOI GAS-FT3/SEC .1027+04 .1004+04 .9811+03 .9983+03 .9355+03 .9127+03 .8499+03 .8672+03 .8472+03 .8218+03 .7765+03 .7765+03 .7538+03	8TU/PP .4156+U4 /EU L/G-P/P .1398+00 .5402+U0 .7396+00 .9595+00 .1190+01 .1433+U1 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01 .3205+U1 .3566+01	T DEG F ,2075+03	UEL P-PSF ,4607+03 ,4468+33 ,4216+03 ,4216+03 ,4103+03 ,3997+03 ,3997+03 ,3655+03 ,3555+03 ,3589+03 ,3581+03 ,3481+03 ,3438+03	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03 .2905+03 .2833+03 .2760+03 .2616+03 .2514+03 .2472+03 .2400+03 -2328+03 .2256+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .2843+00 .2552+00 .2118+00 .1952+00 .1810+00
H2-F2 PHOP-P/SEC .5594+U1 FLUM PHOPERTI LIU-P/SEC 69 PH20/P-PHOP: .4871+U1 P-P20/P-PHOP: .1744+U2 P-H20/P-PHOP: .3401+U2 P-H20/P-PHOP: .3679+02 P-H20/P-PHOP: .4317+U2 P-H20/P-PHOP: .4555-U2 P-H20/P-PHOP: .4555-U2 P-H20/P-PHOP: .5593+02 P-H20/P-PHOP: .5231+02 P-H20/P-PHOP: .6231+02 P-H20/P-PHOP: .6231+02 P-H20/P-PHOP: .6231+02 P-H20/P-PHOP: .6231+02 P-H20/P-PHOP: .6232-U2 P-H20/P-PHOP: .63144+U2 P-H20/P-PHOP: .6314+U2 P-H20/P-PHOP: .6372+U2 P-H20/P-PHOP: .6372+U2 P-H20/P-PHOP: .6372+U2 P-H20/P-PHOP: .6372+U2	KOH P/SEC 1535+U2 ES MITH PO A485+U2 3485+U2 3485+U2 3485-U2 327+U2 310-0+U2 311-0+U2 11-0+U2 12-0+U2 13-0+U2 14-0+U2 15-0+U2 15-0+U	ISP .3575+U3 LLUTANT REMGI GAS-FT3/SEC .1027+04 .9811+03 .983+U3 .9355+03 .9127+03 .8672+03 .8472+03 .8472+03 .7765+03 .7765+03 .7765+03 .7313+03 .7087+U3	8TU/PP .4156+U4 /EU .1398+00 .5305+00 .5302+U0 .7396+00 .1190+01 .1433+U1 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01 .3205+U1	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2068+03	UEL P-PSF ,4607+03 ,4468+J3 ,4338+J3 ,4216+03 ,4103+03 ,3997+03 ,381U+03 ,3729+03 ,3555+03 ,3555+03 ,3531+03 ,3438+03	.3268+03 .3196+03 .3123+03 .3050+03 .2978+03 .2905+03 .2833+03 .2760+03 .2616+03 .2916+03 .2400+03 .2400+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .2843+00 .2552+00 .2118+00 .1952+00

U(A-FT= 2.	00 LB	AIR/LB PROP=	,1000	THRUST=	3000.		
H2-F2		_	,				
P4CP-P/SEC .8392+01	.23U3•U2	1SP .3>75+03	BTU/PP .4156+04			•	
FLOW PROPERTI	ES WITH PHI	LUTANT REMOVE GAS-FT3/SEC I		T DEG F	JEL P-PSF	V-FT/SEC K	X/H28
P-H20/P-PK8P: .7307+01		.1540+04	.1398+00	.2075+03	,5587+03	.4902+03	.3264+01
P-H20/P-PH0P: .1688+02		.1506+04	.3305•00	.2075+03	.5277+03	.4793+03	.1413+01
P-H20/P-PHRP:		.1472+04	.5302+00	.2074+03	4986+03	.4684+03	.9013+00
P-H20/P-PROP: .36U4+02		.1437+04	.7396+00	,2074+03	.4712+03	.4575+03	.6618+00
P-H20/P-PHOP: .4561+02		·1403+G4	.9595+00	.2073+03	.4457+03	4467-03	.5229+00
P-H20/P-PHCP: .5518+U2		.1369+04	.1190+01	.2073+03	4219+03	.4358+03	4522+00
P-H20/P-PHOP= 6476+32		.1335+04	.1433+01	.2072+03	.4000+03	.4249+03	,3663+00
P-H20/F-PHOP: .7433+J2		,1301+04	.1689+01	,2072+03	,3794+03	4140+03	3209+00
P-H2M/P-PROP: .8390+J2		.1267+04	.1959+01	.2071+03	,3614+03	.4032+03	.2843+00
P-H20/P-PH0P: .9347+12			.2245+01	.2071+03	,3448.µ3	.3924+03	.2552+00
P-420/P-PREP	16.0000	.1233+04	200			.3815+03	.2315+00
.1030+03 P-H20/2-P4mP:		.1199+04	. 2546+01	,2070+03	,3300+03		
.1126+J3 P-H20/P-PH0P:		•1165+04	.2866+01	,2069+03	.3170+03	.3707+03	.2118+00
.1222+03 P-H20/P-PROP:		.1131+04	3205+01	.2069+03	,3057+03	.3599+03	.1952+00
.1317+U3 P-H20/P-P40P:		1097+04	3566+01	.2068+03	,2962+03	.3492+03	
.1413+03 P-H25/P-PHCP:		.1063+04	.3949+01	.2067+03	,2884+03	.3384+03	.1688+00
.1508+03 P-H27/P-PRCP:		.1029+04	.4359+01	.2066+03	,2824+03	.3277+03	·1581+00
-1604+03	.3344+02	.9957+03	.4796+01	.2065+03	.2781+03	.3169+03	.1487+00
U1A-FT= 2.	.0C Ld	AIR/LB PROP=	.1000	THRUST=	4000.		
45-15	_			THRUST=			
	00 Ld KUH P/SEC ,3070+U2	ISP .3>75+03	.1000 8TU/PP .4156+04	THRUST:			
H2-F2 PKOP-P/SFC .1119+U2 FLOW PHOPERTI	KUH P/SEC ,3070+02	ISP .3575+03 LLUTANT REMCV	8TU/PP .4156+04	-	4000.		
H2-F2 PHOP-P/SFC .1119+U2 FLJM PHUPERTI LIM-P/SEC (P-M20/P-PMRP	KUH P/SEC .3070+U2 ES HITH PU GAS-P/SEC . 6.0000	ISP .3575+03 LLUTANT REMCV GAS-FT3/SEC	8TU/PP .4156+04 EU L/G-P/P	T DEG F	4000 UEL P-PSF	V-FT/SEC - K	X/H20
H2-F2 PHOP-P/SFC .1119+U2 FLJW PHOPERTI LIG-P/SEC (P-M20//P-PMOP: .9742+U1 P-M20//P-PMOP:	KUH P/SEC ,3070+U2 ES HITH PU AS-P/SEC 6.0000 .6970+U2 7.0000	ISP .3575+03 LLUTANT REMCV GAS-FT3/Scc .2053+04	8TV/PP ,4156+04 EV L/G-P/P	T DEG F	4000. UEL P-PSF .5688+03	.6537+03	x/H20 .3264+01
H2-F2 PHOP-P/SFC .1119+U2 FLJW PHUPERTI LIQ-P/SEC P-H20/P-PHOP: .9742-U1 P-H20/P-PHOP: .2251+U2 P-H20/P-PHOP:	KUH P/SEC ,5070+U2 ES WITH PU 645-P/SEC 6.0000 .6970+U2 7.000U .6612+U2 8.0000	ISP .3575+03 LLUTANT REMCV GAS-FT3/SEC .2U53+04	8TU/PP ,4156+04 EU L/G-P/P ,1398+00	T DEG F .2075+03	4000. UEL P-PSF ,5688+03 ,5136+03	.6537+03	X/H20 ,3264+01 ,1413÷01
H2-F2 PHOP-P/SFC .1119+U2 FLJM-P/SEC P-H20//-PHOP9742-U1 P-H20//-PHOP2251+U2 P-H20//-PHOP3526+U2 P-H20//-PHOP-	KUH P/SEC ,3070+U2 ES MITH PU AS-P/SEC 6.0000 .6970+U2 7.000U .6512+U2 8.0000 .654+U2	ISP .3575+03 LLUTANT REMCV GAS-FT3/ScC .2053+04 .2088+04	8TU/PP ,4156+04 EU L/G-P/P ,1395+00 ,3305+00	T DEG F .2075•03 .2075•03	UEL P-PSF ,5680+03 ,5136+03 ,46:9+03	.6537+03 .6591+03 .6246+03	X/H20 .3264+01 .1413+01 .9013+00
H2-F2 PKOP-P/SFC .1119+U2 FLJW PHUPERTI LIG-P/SEC (P-M20//PPMOP: .2251+U2 P-M20/P-PMOP: .352b+U2 P-M20/P-PMOP: .48U5-020 P-M20/P-PMOP: .48U5-020 P-M20/P-PMOP:	KUH P/SEC .3070+U2 .5070+U2 .5970+U2 .6970+U2 .6970+U2 .89.000 .6974+U2 .9.000 .5496+U2 .5496+U2 .5496+U2	ISP .3575+03 LLUTANT REMCV GAS-FT3/Scc .2U53+04 .2J08+04 .1962+04	8TU/PP ,4156+04 EU L/G-P/P ,1398+00 ,3305+00 ,5302+00	T DEG F .2075+03 .2074+03	UEL P-PSF .5688+03 .5135+03 .4619+03	.6537+03 .6391+03 .6246+03 .6100+03	X/H20 .3264+01 .1413+01 .9013+00
#2-12 PKOP-P/SFC .1119+U2 FLJW PHUPERTI LID-P/SEC (P-M20/P-PMOP: .9742+U1 P-M2U/P-PMOP: .2251+U2 P-M2U/P-PMOP: .35%4-U2 P-M2U/P-PMOP: .46U5+U2 P-M2U/P-PMOP: .60/1-U7 P-M2U/P-PMOP: .60/1-U7 P-M2U/P-PMOP:	KUH P/SEC .3070+U2 ES WITH PU AS-P/SEC 6.0000 .6970+U2 7.000U .0612+U2 8.0000 .6534-U2 7.0000 .6436-U2 10.0000 11.0000	ISP .3575+03 LLUTANT REMCV GAS-FT3/SEC .2U53+04 .2U08+04 .1Y62+04 .1917+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00	T DEG F .2075+03 .2074+03 .2074+03	UEL P-PSF ,5688+03 ,5136+03 ,4619+03 ,4619+03	.6537+03 .6391+03 .6246+03 .6100+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00
H2-F2 PKOP-P/SFC .1119+U2 FLJW PHUPERTI L10-P/SEC P-120/P-PK0P .2251+U2 P-120/P-PK0P .35%+U2 P-120/P-PK0P .400/P-PK0P .6011-U2 P-120/P-PK0P .7354-U2 P-120/P-PK0P .7354-U2 P-120/P-PK0P	KUH P/SEC .3070+U2 .5070+U2 .5470+U2 .60000 .6970+U2 .7.0000 .6654+U2 .7.0000 .6496+U2 .10.0000 .6335+U2 .10.0000 .6191+U2	ISP .3575+03 LLUTANT REMCV GAS-FT3/SEC .2U53+04 .2U08+04 .1Y62+04 .1Y17+04 .1571+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075.03 .2075.03 .2074.03 .2074.03 .2073.03	UEL P-PSF ,5680+03 ,5136+03 ,46:9+03 ,4133+03 ,3679+03	.6537+03 .6591+03 .6246+03 .6100+03 .5955+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00
H2-F2 PKOP-P/SFC ,1119+U2 FLJW PHUPERTI LIG-P/SEC (P-420/P-PKOP: .2251-U2 P-420/P-PKOP: .3520+U2 P-420/P-PKOP: .4601-U2 P-420/P-PKOP: .6001-U2 P-420/P-PKOP: .6001-U2 P-420/P-PKOP: .6004-U2 P-420/P-PKOP: .6004-U2 P-420/P-PKOP:	KUH P/SEC .3070+U2 LES WITH PU GAS-P/SEC 6.0000 .6970+U2 10.000 .6524-U2 10.0000 .6336-U2 11.0000 .6101-U2 12.0000 .6025-U2	ISP .3575+03 LLUTANT REMCV GAS-FT3/ScC .2U53+04 .2U68+04 .1962+04 .1917+04 .1571+04 .1825+04 .1/80+04	8TU/PP ,4156+04 EU L/G-P/P .1398+0U .3305+UU .5302+00 .7396+00 .9595+UO .1190+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	### ##################################	.6537+03 .6391+03 .6246+03 .6100+03 .5955+03 .5810+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
#2-F2 PKDP-P/SFC .1119+U2 FLJM PHUPERTI L10-P/SEC P-M20/P-PH0P: .9742+U1 P-M20/P-PH0P: .35%+U2 P-M20/P-PH0P: .4505+U2 P-M20/P-PH0P: .4605+U2 P-M20/P-PH0P: .7354+U2 P-M20/P-PM0P: .7354+U2 P-M20/P-PM0P: .8634+U2 P-M20/P-PM0P:	KUH P/SEC .3070+U2 ES WITH PU GAS-P/SEC 6.0000 .6970+U2 7.0000 6534+U2 8.0000 .64364-U2 10.0000 6.3496+U2 11.0010 .6101+U2 12.0000 .6023+U2 13.0000 .5466+U2	ISP .3575+03 LLUTANT REMCV GAS-FT3/SEC .2U53+04 .2U08+04 .1Y62+04 .1917+04 .1571+04 .1825+04 .1/80+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03	UEL P-PSF ,5688+03 ,513b+03 ,46:9+03 ,4133+03 ,3679+03 ,3257+03 ,2867+03	.6537+03 .6391+03 .6246+03 .6100+03 .5955+03 .5810+03 .5665+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PKOP-P/SFC .1119+U2 FLJW PHUPERTI L10-P/SEC (P-M20/P-PMOP: .2251+U2 P-M20/P-PMOP: .352b+U2 P-M20/P-PMOP: .48U5-020; .601-U2 P-M20/P-PMOP: .73534-U2 P-M20/P-PMOP: .8654+U2 P-M20/P-PMOP: .991U+02 P-M20/P-PMOP: .1119+U3 P-M20/P-PMOP:	KUH P/SEC .3070+U2 LES WITH PU GAS-P/SEC 6.0000 .6970+U2 7.0000 .6574+U2 10.000 .6574+U2 11.000 .6376+U2 11.000 .6125-U2 12.000 .6125-U2 13.000 .5466+U2 14.000 .5709-U1 .5709-U1	ISP .3575+03 LLUTANT REMCV GAS-FT3/ScC .2U53+04 .2U08+04 .1Y62+04 .1917+04 .1571+04 .1825+04 .1/80+04 .1734+04	8TU/PP ,4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03	### ##################################	.6537+03 .6591+03 .6246+03 .6100+03 .5955+03 .5810+03 .5665+03 .5521+03	X/N20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 PKOP-P/SFC ,1119+U2 FLUM PHUPERTI LIG-P/SEC (P-120/P-PKOP: .2951-U2 P-120/P-PKOP: .3520+U2 P-120/P-PKOP: .405-02 P-120/P-PKOP: .601-U2 P-120/P-PKOP: .7350+U2 P-120/P-PKOP: .7350+U2 P-120/P-PKOP: .864+U2	KUH P/SEC .3070+U2 ES WITH PU GAS-P/SEC 6.0000 .6970+U2 7.000U .6534+U2 8.0000 .6534+U2 10.000 .6436+U2 11.0010 .6101+U2 12.000 .600	ISP .3575+03 LLUTANT REMCV GAS-FT3/ScC .2U53+04 .2U53+04 .1Y62+U4 .1Y17+04 .1571+U4 .1825+U4 .1/8U+U4 .1734+U4 .1644+U4	8TU/PP ,4156+04 EU L/G-P/P .1398+0U .3305+0U .53C2+00 .7396+0U .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	### ##################################	.6537+03 .6391+03 .6246+03 .6100+03 .5955+03 .5810+03 .5665+03 .5521+03 .5376+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
H2-F2 PKDP-P/SFC .1119+U2 FLJM PHUPERTI L10-P/SEC P-M20/P-PM0P .9742+U1 P-M20/P-PM0P .3251+U2 P-M20/P-PM0P .35%+U2 P-M20/P-PM0P .4605+U2 P-M20/P-PM0P .7358+U2	KUH P/SEC .3070+U2 ES WITH PU GAS-P/SEC 6.0000 .6970+U2 2.7.0000 .6574+U2 2.8.0000 .6574+U2 2.10.000 .6336+U2 2.10.000 .612+U2 2.10.000 .6336+U2 2.10.000 .612+U2 2.10.000 .612+U2 2.10.000 .5566+U2 2.10.000 .5569000 .5572+U3 .5309000	ISP .3575+03 LLUTANT REMCV GAS-FT3/SEC .2U53+04 .2U08+04 .1Y62+04 .1917+04 .1571+04 .1825+04 .1/80+04 .1734+04 .1639+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .53C2+00 .7396+09 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	UEL P-PSF ,5680+03 ,5136+03 ,46:9+03 ,4133+03 ,3679+03 ,3257+03 ,2500+03 ,2182+03 ,1880+03	.6537+03 .6591+03 .6246+03 .6100+03 .5955+03 .5810+03 .5665+03 .5521+03 .5376+03 .5232+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
H2-F2 PKOP-P/SFC .1119+U2 FLJW PHUPERTI L10-P/SEC (P-M20/P-PMOP: .2251+U2 P-M20/P-PMOP: .3254+U2 P-M20/P-PMOP: .601-U2 P-M20/P-PMOP: .601-U2 P-M20/P-PMOP: .8654+U2 P-M20/P-PMOP: .991U+02 P-M20/P-PMOP: .119+U3 P-M20/P-PMOP: .119+U3 P-M20/P-PMOP: .119+U3 P-M20/P-PMOP: .119+U3	KUH P/SEC .3070+U2 .SS WITH PU .SAS-P/SEC U1 .6070+U2 .7000U .6074+U2 .7000U .6074+U2 .7000U .6074+U2 .7000U .6074+U2 .7000U .6074+U2 .7000U .7490+U2 .7000U .7490+U2 .7000U .7570+U2 .7000U	ISP .3575+03 LLUTANT REMCV GAS-FT3/ScC .2U53+04 .2U08+04 .1Y62+04 .1Y17+04 .1571+04 .1825+04 .1/80+04 .1639+04 .1644+04 .1598+04	8TU/PP ,4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	4000. UEL P-PSF .5688+03 .5138+03 .4619+03 .4133+03 .3679+03 .3257+03 .2508+03 .2182+03 .1888+03 .1823+03 .1391+63	.6537+03 .6591+03 .6246+03 .6100+03 .5955+03 .5810+03 .5665+03 .5521+03 .5376+03 .5232+03 .5087+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
#2-F2 PKOP-P/SFC ,1119+U2 FLOW PHUPERT LIG-P/SEC (P-120/P-PKOP) ,2251-U2 P-120/P-PKOP) ,3520+U2 P-120/P-PKOP) ,4605+U2 P-120/P-PKOP) ,601-U2 P-120/P-PKOP) ,7330+U2 P-120/P-PKOP) ,106-4-U2 P-120/P-PKOP) ,1119+U3 P-120/P-PKOP) ,1119+U3 P-120/P-PKOP) ,1119+U3 P-120/P-PKOP) ,1246+U3 P-120/P-PKOP) ,1246+U3 P-120/P-PKOP) ,13/46-U3 P-120/P-PKOP) ,13/4-U3 P-120/P-PKOP) ,15/4-U3	KUH P/SEC .3070+U2 .5070+U2 .5070+U2 .6570+U2 .6770+U2 .7000U .6970+U2 .8000 .6574+U2 .7000U .6474+U2 .7000U .6474+U2 .7000U .6474-U2 .7000U .6474-U2 .7000U .6474-U2 .7000U .700	ISP .3575+03 LLUTANT REMCV GAS-FT3/ScC .2U53+04 .2U53+04 .1Y62+04 .1Y17+04 .1571+04 .1571+04 .1825+04 .1/80+04 .1734+04 .1644+04 .1598+04 .1253-04	8TU/PP .4156+04 ED L/G-P/P .1398+0U .3305+0U .53C2+00 .7396+09 .9595+03 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	4000. UEL P-PSF ,5688+03 ,5135+03 ,4619+03 ,3679+03 ,3257+03 ,2867+03 ,2508+03 ,1886+03 ,1886+03 ,191+63 ,1190+03	.6537+03 .6391+03 .6246+03 .6100+03 .5955+03 .5810+03 .5665+03 .5521+03 .5376+03 .5232+03 .5087+03 .4943+03	X/N20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4522+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
#2-F2 PKDP-P/SFC .1119+U2 FLJM PHUPERTI LID-P/SEC P-M20/P-PHOP .9742+U1 P-M2U/P-PHOP .35%4-U2 P-M20/P-PHUP .4605+U2 P-M20/P-PHUP .7358+U2 P-M20/P-PHUP .7358+U2 P-M20/P-PHOP .7358+U2 P-M20/P-PHOP .1991U-02 P-M20/P-PHOP .1119+U3 P-M20/P-PHOP .1119+U3 P-M20/P-PHOP .11246+U3 P-M20/P-PHOP .13/4-U3 P-M20/P-PHOP .15/1-U3	KUH P/SEC .3070+U2 .SS W/TH PU .SAS-P/SEC U0 .6970+U2 .6970+U2 .7,000U .6974+U2 .7,000U	ISP .3575+03 LLUTANT REMCV GAS-FT3/ScC .2U53+04 .2U53+04 .1Y62+U4 .1917+04 .1571+U4 .1825+U4 .1/8U+U4 .1734+U4 .1644+U4 .1598+U4 .1253-U4 .1253-U4	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .53C2+00 .7396+09 .9595+00 .1190+01 .1433+01 .1433+01 .1459+01 .2245+01 .2245+01 .2546+01 .3205+J2	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03	4000. UEL P-PSF ,5688+03 ,513b+03 ,46:9+03 ,4133+03 ,3679+03 ,3257+03 ,2867+03 ,2500+03 ,2182+03 ,1880+03 ,1023+03 ,1190+03 ,1190+03	.6537+03 .6591+03 .6246+03 .6100+03 .5955+03 .5810+03 .5665+03 .5521+03 .5376+03 .5232+03 .5087+03 .4943+03 .4799+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2572+00 .2315+00 .2118+00
PHOPPERS (1119+U2) FLOW PHOPERS (1119+U2) FLOW PHOPERS (1119-V2) PHORE PHORE (1119-V2) PHORE PHORE (1119-V2) PHORE PHORE (1119-V2) PHORE PHOPERS (1119-V2) PHORE PHORE (1119-V2)	KUH P/SEC .3070+U2 ES WITH PU EAS-P/SEC .6.0000 .6970+U2 .7.0000 .6970+U2 .8.0000 .654+U2 .10.000 .6336+U2 .10.000 .6101+U2 .10.000 .6101+U2 .10.000 .5166+U2 .10.000 .5166+U2 .10.000 .5166+U2 .51000 .5166+U2 .51000 .5166+U2 .51000 .5160+U2 .51000 .5160+U2 .51000 .5160+U2 .510000 .510000 .510000 .510000 .510000 .510000 .510000 .510000 .510000 .510000 .510000 .510000 .510000 .510000 .5100000 .5100000 .5100000 .51000000 .510000000000	ISP .3575+03 LLUTANT REMCV GAS-FT3/ScC .2U53+04 .2U53+04 .1Y62+04 .1Y17+04 .1571+04 .1525+04 .1/80+04 .1734+04 .1644+04 .1598+04 .1253-04 .1268+04 .1463+04	8TU/PP ,4156+04 EU L/G-P/P .1398+0U .3305+0U .53C2+00 .7396+0U .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2866+01 .3205+J1 .3566+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03	4000. UEL P-PSF .5688+03 .5138+03 .46:9+03 .4133+03 .3679+03 .2567+03 .2508+03 .2182+03 .1888+03 .1023+03 .1391+63 .1190+03 .1021+03 .8829+02	.6537+03 .6591+03 .6246+03 .6100+03 .5955+03 .5810+03 .5665+03 .5521+03 .5232+03 .5087+03 .4943+03 .4799+03 .4655+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00
#2-F2 PKOP-P/SFC ,1119+U2 FLJM PHUPERT L10-P/SEC (P-120/P-PKOP) ,2251-12 P-120/P-PKOP) ,3250+U2 P-120/P-PKOP) ,405-02 P-120/P-PKOP) ,7350+U2 P-120/P-PKOP) ,7350+U2 P-120/P-PKOP) ,7350+U2 P-120/P-PKOP) ,106/4-U2 P-120/P-PKOP) ,119-PKOP) ,119-PKOP) ,119-PKOP	KUH P/SEC .3070+U2 .5070+U2 .5070+U2 .6570+U2 .6770+U2 .6770+U2 .7700U .6574+U2 .7496+U2 .749	ISP .3575+03 LLUTANT REMCV GAS-FT3/SEC .2U53+04 .2U08+04 .1Y62+04 .1917+04 .1571+04 .1825+04 .1/80+04 .1734+04 .1644+04 .1598+04 .1253+04 .1253+04 .1253+04 .1463+04 .1463+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .53C2+00 .7396+09 .9595+00 .1190+01 .1433+01 .1433+01 .1459+01 .2245+01 .2245+01 .2546+01 .3205+J2	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03	4000. UEL P-PSF ,5688+03 ,513b+03 ,46:9+03 ,4133+03 ,3679+03 ,3257+03 ,2867+03 ,2500+03 ,2182+03 ,1880+03 ,1023+03 ,1190+03 ,1190+03	.6537+03 .6591+03 .6246+03 .6100+03 .5955+03 .5810+03 .5665+03 .5521+03 .5376+03 .5232+03 .5087+03 .4943+03 .4799+03	X/H20 .3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2572+00 .2315+00 .2118+00

D14-4 T= 2	A EL DU.	[R/LB PROPE	.100 <u>0</u>	HRUST=	5000		
H2-1-2							
PHOP-P/SEC	KOH PISEC	1SP	BTL/P2			-	
.1399+J2	.3058+02	.3>75+03	.4156-04			-	
FLUM PAUPERT	ILS WITH POL	LUTANT REMOVE	U				
		GAS-FT3/SEC L	/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-₩20/P-P##P •1218+U2	= 6.0000 .8712+02	.2567+04	.1398+UO	.2075+03	4906+03	.8171+03	3264+01
P-H20/P-PHHP	= 7.0000	05441144	7405.00	2075+03	*,40 ⁴ 9∓03	7505	-: 1415-01
.2814+U? P-H2O/P-PR7P	.%515+U2 # 0.00UÜ	. 2510+04	.3305+00	.20/5+03	, 4047403	7989+03	
.4410+U2 P-H20/2-PR87	.8317+J2 = 9.00JU	.2453+04	.5302+00	.2074+03	3239+03	.7807+03	.9013-00
.6006+02	.8:20+42	.2396+04	.7396+30	.2074+03	.2480-03	7626+03	.4618+00
P20/P-PROP .76 12+U2	= 10.0000 .7923÷02	.2339+04	.9595+DC	.2073+03	- 1770°u3	7444703	- ,5229-00
P-H25/P-PR6P	= 11.3000		55.				4322+00
.9197+02 P-H28/P-PK6P	.7726+02 = 12.000U	.2282+04	·1190+01	.2073+03	.1110+03	.7263+03	.4322+00
.1079+J3 P-H20/P-PK6P	.7529+U2 = 13.0000	.2225+04	.1433+01	.2072+03	.5005-02	7082+03	.3683+00
.1239+03	.7332+02	.2168+04	1689+01	.2072+03	5971+01	.6901+03	.3209+00
P-H20/P-PR5P .1398+03	= 14.0000 .7136+02	2111+04	.1959+01	.2071+03	5703-02	6720+03	.2843+00
6-450\5-689b	= 15.0000	.2054+04	.2245+01	.2071+03	1031-03	6539-03	2552+00
.1558+03 P-428/2-P45P	.6940+02 = 16.0000			178 - 1			29
.1717+03 P-+20/P-P-0P	.6744+U2 = 17.000C	1998+04	.2546+31	.2070+03	1443-03	~.6359°•ú3	.2315+00
.1877+03	.6548+02	.1941+04	,2866+01	.2069+03	1806+03	6179+03	.2118+05
2036+03	= 18.0000 .6353+U2	-:1885+04	.3205+01	.2069+03	2119.03	.5999+03	- 1952+00
P-H20/P-PR0P .2195+03	= 19.0000 .6157+02	- 1528+D4	.3566+01	.2068+03	-;2384+03		.1810+00
P-H20/P-PRMP	= 20.0000		17.711				77274000
.2355+03 P-420/P-PHOP	.5942+02	.1772+04	.3949+01	,2067+03	2599+03	5640+03	.1688+00
.2514+03	.5768+02	.1716+04	4359+01	2066+03	2767+03	.5461-03	.158 ₁₊₀₀
P-H2U/P-PROP . 2673+U3	= 22.0000 .5574+02	.1659+04	.4796+01	. 2065+03	-,78867.03	5282+03	.1487+00
							_,
DIA-ET- 2		TO A H DOAD+	4000 7	HP: IST =	6000.		
	O LH A	IR/LU PROP=	.1000 T	HPUSTE	6000 •	-	
⊬2-f 2				HRUST <u>=</u>	6000	 –	···
	KOH P/SEC	IR/LU PROP= ISP .3575+03	#TU/PP	HRUST =	6000	- · · · - · · · · · · · · · · · · · · ·	<u> </u>
H2-f2 PH3P-P/SEC .1678+02	KoH P/SEC .4605+U2	ISP	BTU/PP .4156+04	HRUST =	6000 •	- · · · - · · · · · · · · · · · · · · ·	1 .
H2-F2 PH0P-P/SEC .1678+02 FLOW PH0PERT LIU-P/SEC	KOH P/SEC .4605+U2 IES WITH POL GAS-P/SEC	ISP .3575+03	BTU/PP •4156+04	T DEG F	6000 •	 	K- X/H20
P2-f2 PHOP-P/SEC .1678+02 FLOW PHOPERT LIU-P/SEC P-H20/P-PHOP .1461+02	KOH P/SEC .4605+U2 IES HITH POL GAS-P/SEC = 6,0000 1045+03	ISP .3575+03 LUTANT REMOVE	BTU/PP .4156+04 EU _/G-P/P			v=FT/SEC	K- X/H20
P2-F2 PNUP-P/SEC .1678-02 FLOW PNUPERT LIG-P/SEC P-H20/P-PNOP .1461-U2 P-H20/P-PROP	KOH P/SEC .4605+U2 IES WITH POL GAS-P/SEC = 6.000U .1045+03	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L	8TU/PP .4156+04 EU ./G-P/P	T DEG F	UEL P-PSF"	,0005+03	K X/H20
P2-f2 PMDP-P/SEC .1678-02 FLOW PHOPERT LIU-P/SEC P-H20/P-PROP .1461-02 P-H20/P-PROP .3377-02 P-H20/P-PROP	KOH P/SEC .4605+U2 !ES HITH POL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .1U22+U3	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 ,3012+04	BTU/PP .4156+04 EU /G-P/P .1398+00	T DEG F	UEL P-PSF" ,3248-03	,9587+03	K X/H20
P2-F2 PHUP-P/SEC .1678+02 FLUM PHUPERT LIU-P/SEC P-H20/P-PRUP .1461-02 P-H20/P-PRUP .3377-02 P-H20/P-PRUP .5292+02	KOM P/SEC .4605+U2 IES HITH POL GAS-P/SEC = 6.00UU .1045+U3 = 7.00U0 .1U22+U3 d.00UU .9981+32	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L	8TU/PP .4156+04 EU ./G-P/P	T DEG F	UEL P-PSF"	,0005+03	K X/H20
P2-f2 PMDP-P/SEC .1678-02 FLOW PHOPERT LIU-P/SEC P-H20/P-PROP .1461-02 P-H20/P-PROP .5292-02 P-H20/P-PROP .7207-07-07	KOH P/SEC .4605+U2 IES HITH PCL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .1U22+U3 = 4.00UU .9961+U2 = 9.00UU .9744+02	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 ,3012+04	BTU/PP .4156+04 EU /G-P/P .1398+00	T DEG F .2075+03 .2075+03	UEL P-PSF" ,3248-03	,9587+03	K X/H20 .3264+01 .1413+01
P2-F2 PKOP-P/SEC .1678-02 FLOW PHOPERT LIU-P/SEC P-H20/P-PKOP .3377-02 P-H20/P-PKOP .5292-02 P-H20/P-PKOP	KOH P/SEC .4605+U2 IES HITH PCL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .1022+U3 = 4.00UU .9981+U2 = 9.00UU .9744+02	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 ,3012+04	BTU/PP .4156+04 	T DEG F .2075+03 .2075+03 .2074+03	UEL P-PSF" ,3248+03 ,2010+03	.9587+03 .9587+03	K X/H20 .3264-01 .1413-01 .9313-00
P2-f2 PMDP-P/SEC .1678-02 FLOW PHOPERT LIU-P/SEC P-H20/P-PROP .33777-02 P-H20/P-PROP .5292-02 P-H20/P-PROP .7207-02 P-20/P-PROP .9122-02 P-M20/P-PROP	KOH P/SEC .4605+U2 IES HITH POL GAS-P/SEC = 6.00UU .1045+03 = 7.00UU .9981+U2 = 4.00UU .9981+U2 = 4.00UU .9744+02 = 10.00UU	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 ,3012+04 2943+04 .2475+04	BTU/PP .4156+04 EU /G-P/P .1398+00 .3305+00 .5302+00 .7396+00	T DEG F -2075+03 -2075+03 -2074+03 -2074+03	UEL P-PSF" .3240-03 .2010-03 .8445-022492-021271-03	.9805+03 .9587+03 .9369+03 .9151+03	K'X/H20 ;3264*01 .1413*01 .9713*00 .6618*00
P2-F2 PKUP-P/SEC .1678-02 FLUM PHUPERT L1U-P/SEC P-H20/P-PKUP .3377-02 P-H20/P-PKUP .5292-02 P-H20/P-PKUP .7207-02 P20/P-PKUP .9122+U2 P-M20/P-PKUP .1104+U3 P-H2U/P-PKUP	KOH P/SEC .4605+U2 IES WITH POL GAS-P/SEC = 6.00UU .1045+U3 = 7.00UU .1U22+U3 = d.00UU .9981+U2 = 9.00UU .9744+D2 = 10.00UU .9507+U2 = 11.00UU .9271+U2	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 .3012+04 2943+04 .2475+04 .2606+04	BTU/PP .4156+04 U ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	UEL P-PSF" , 3248+03 , 2010+03 , 8445+02	.9587+03 .9587+03 .9369+03 9151+03 8933+03	K X/H20 .3264-01 .1413-01 .79713+00 .6618+00 .5279-00
P2-f2 PNOP-P/SEC .1678-02 FLOW PHOPERT L10-P/SEC P-H20/P-PROP .33777-02 P-H20/P-PROP .5292-02 P-H20/P-PROP .7207-02 P-20/P-PROP .1104-03 P-H20/P-PROP .1104-03 P-H20/P-PROP .1295-03	KOH P/SEC .4605+U2 IES HITH PCL GAS-P/SEC = 6.00UU .1045+03 = 7.00UU .9981+U2 = 9.00UU .9981+U2 = 10.00UU .9744+02 = 10.00UU .9271+U2 = 11.00UU .9271+U2 = 12.000U .9035+U2	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 ,3012+04 2943+04 .2475+04	BTU/PP .4156+04 EU /G-P/P .1398+00 .3305+00 .5302+00 .7396+00	T DEG F -2075+03 -2075+03 -2074+03 -2074+03	UEL P-PSF" .3240-03 .2010-03 .8445-022492-021271-03	.9805+03 .9587+03 .9369+03 .9151+03	K'X/H20 ;3264*01 .1413*01 .9713*00 .6618*00
P-4-F2 PNUP-P/SEC .1678-02 FLUM PHUPERT L1U-P/SEC P-H20/P-PRUP .3377-02 P-H20/P-PRUP .5292-02 P-H20/P-PRUP .7207-02 P-H20/P-PRUP .9122-02 P-M20/P-PRUP .1104-03 P-H20/P-PRUP .1295-03 P-H20/P-PRUP .1467-03	KOH P/SEC .4605+U2 IES WITH POL GAS-P/SEC = 6.00UU .1045+U3 = 7.00UU .9981+U2 = 4.00UU .9981+U2 = 1.00UU .9507+U2 = 11.00UU .9271+U2 = 12.00UU .9271+U2 = 13.00UU	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 .3012+04 2943+04 .2475+04 .2606+04	BTU/PP .4156+04 U ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	UEL P-PSF" , 3248+03 , 2010+03 , 8445+02	.9587+03 .9587+03 .9369+03 9151+03 8933+03	K X/H20 .3264-01 .1413-01 .79713+00 .6618+00 .5279-00
P-42-F2 PHUP-P/SEC .1678-02 FLUM PHUPERT LIU-P/SEC P-H20/P-PROP .3377-J2 P-H20/P-PROP .5292-U2 P-H20/P-PROP .707-02 P-20/P-PROP .9122-U2 P-H20/P-PROP .1104-U3 P-H20/P-PROP .1295-U3 P-H20/P-PROP .1497-U3 P-H20/P-PROP .1497-U3 P-H20/P-PROP .1497-U3 P-H20/P-PROP .1497-U3 P-H20/P-PROP .1497-U3	KOH P/SEC .4605+U2 IES WITH POL GAS-P/SEC = 6.00UU .1045+U3 = 0.00UU .9981+32 = 10.00UU .9744+U2 = 10.00UU .9507+U2 = 11.00UU .9271+U2 = 12.000U .935+U2 = 14.000U .8799+U2	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 .3012+04 2943+04 .2475+04 .2806+04 .2738+04	HTU/PP .4156+04 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1435+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	UEL P-PSF" ,3248-03 ,2010-03 ,8445-022492-021271-032221-03 -,3099-03	.9805+03 .9587+03 .9369+03 .9151+03 .8933+03 .8715+03 .8498+03	K X/H20 ;3264*01 ;1413*01 ;9313*00 ;8618*00 ;5229*00 ;4322*00 ;3683*00
P-42 P P P P P P P P P P P P P P P P P P P	KOH P/SEC .4605+U2 ILS WITH POL GAS-P/SEC = 6.00UU .1045+U3 = 7.00UU .9981+U2 = 1.00UU .9987+U2 = 11.00UU .9271+U2 = 13.00UU .9271+U2 = 13.00UU .8799+U2 = 14.00UU .8799+U2 = 14.00UU .8799+U2 = 15.00UU .	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 .3012+04 .2943+04 .2475+24 .2806+04 .2738+04 .2670+04 .2602+04	HTU/PP .4156+04 	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	UEL P-PSF" ,3248-03 ,2010-03 ,8445-022492-021271-032221-033099-033906-034641-03	.9587+03 .9587+03 .9369+03 .9151+03 .8933+03 .8715+03 .8498+03 .8281+03	K X/H20 .3264-01 .1413-01 .9313-00 .6618-30 .5229-00 .4322-00 .3683-00 .3209-00 .2843-00
P2-f2 PKUP-P/SEC .1678+02 FLUM PHUPERT LIU-P/SEC P-H20/P-PROP .1461+02 P-H20/P-PROP .5292+02 P-H20/P-PROP .7707+02 P-20/P-PROP .1104+03 P-H20/P-PROP .1467+03 P-H20/P-PROP .1467+03 P-H20/P-PROP .1678+03 P-H20/P-PROP .1678+03 P-H20/P-PROP .1678-03 P-H20/P-PROP	KOH P/SEC .4605+U2 ILS MITH PCL GAS-P/SEC = 6.00UU .1045+03 .7.00U0 .1022+13 .9981+J2 .7.00U0 .9981+J2 .7.00U0 .99517+U2 = 11.00UU .9271+02 .7.100UU .9271+02 .7.100UU .9271+02 .7.100UU .975+U2 .7.100UU .975+U2 .7.100UU .8799+U2 .7.100UU .8763+U2 .7.100UU .8763+U2 .7.100UU .8763+U2 .7.100UU .8763+U2 .7.100UU .8763+U2 .7.100UU .8763+U2 .7.100UU	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3U80+04 .3U12+U4 2943+04 .2475+04 .2475+04 .2670+04 .2670+04 .2670+04 .2533+04 .2465+04	BTU/PP .4156+04 EU ./G-P/P .1398+00 .3305+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03	UEL P-PSF .3248-03 .2010-03 .8445-022492-021271-032221-033099-033906-034641-03	.9587+03 .9587+03 .9369+03 .9151+03 .8933+03 .8715+03 .8498+03 .8281+03 .8064+03	K X/H20 .3264*01 .1413*01 .9313*00 .8618*00 .5229*00 .3683*00 .3209*00 .2843*00
P-42-F2 PKUP-P/SEC .1678-02 FLUM PHUPERT LIU-P/SEC P-H20/P-PRUP .3377-02 P-H20/P-PRUP .5292-02 P-H20/P-PRUP .9122-02 P-H20/P-PRUP .1104-U3 P-H20/P-PRUP .129-PRUP .1467-U3 P-H20/P-PRUP .1467-U3 P-H20/P-PRUP .1678-U3 P-H20/P-PRUP .1869-U3 P-H20/P-PRUP .1869-U3 P-H20/P-PRUP .1869-U3 P-H20/P-PRUP .1869-U3 P-H20/P-PRUP .1869-U3 P-H20/P-PRUP .2061+U3	KOM P/SEC .4605+U2 ILS WITH POL GAS-P/SEC = 6.00UU .1045+03 .7.00U0 .1022+U3 .9981+32 = 10.00U .9981+32 = 11.00UU .9271+02 = 12.000U .9271+02 = 13.00UU .8799+U2 = 13.00UU .8799+U2 = 15.0000 .8563+U2 .15.0000 .8328+02 = 16.00UU .8393+U2	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 .3012+04 .2943+04 .2475+24 .2806+04 .2738+04 .2670+04 .2602+04	HTU/PP .4156+04 	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03	UEL P-PSF" ,3248-03 ,2010-03 ,8445-022492-021271-032221-033099-033906-034641-03	.9587+03 .9587+03 .9369+03 .9151+03 .8933+03 .8715+03 .8498+03 .8281+03 .8064+03	K X/H20 .3264*01 .1413*01 .9313*00 .8618*00 .5229*00 .3683*00 .3209*00 .2843*00
P2-f2 PKUP-P/SEC .1678+02 FLUM PHUPERT L1U-P/SEC P-H2U/P-PROP .1461+02 P-H2U/P-PROP .5292+02 P-H2U/P-PROP .7707+02 P-20/P-PROP .1104+03 P-H2U/P-PROP .1497+03 P-H2U/P-PROP .1678+03 P-H2U/P-PROP .2061+03 P-H2U/P-PROP .2061-03	KOH P/SEC .4605+U2 ILS MITH POL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .9981+U2 = 10.00U0 .9981+U2 = 11.00UU .9271+02 = 12.00UU .9271+02 = 13.00UU .9275+U2 = 13.00UU .8563+U2 = 15.000U .8528+02 = 16.00UU .8798+U2 = 17.00UU .8798+U2	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3U80+04 .3U12+U4 2943+04 .2475+04 .2475+04 .2670+04 .2670+04 .2670+04 .2533+04 .2465+04	BTU/PP .4156+04 EU ./G-P/P .1398+00 .3305+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	UEL P-PSF .3248-03 .2010-03 .8445-022492-021271-032221-033099-033906-034641-03	.9587-03 .9587-03 .9369-03 .9151-03 .8933-03 .8715-03 .8498-03 .8281-03 .8064-03 .7847-03	K X/H20 .3264*01 .1413*01 .9313*00 .8618*00 .5229*00 .3683*00 .3209*00 .2843*00
P2-f2 PNOP-P/SEC .1678+02 FLOW PHUPERT L10-P/SEC P-H20/P-PROP .33777+02 P-H20/P-PROP .5292*02 P-H20/P-PROP .77007+02 P-20/P-PROP .104*03 P-H20/P-PROP .1104*03 P-H20/P-PROP .1467+03 P-H20/P-PROP .1678*03 P-H20/P-PROP .1869+03 P-H20/P-PROP .1869+03 P-H20/P-PROP .2052*03 P-H20/P-PROP .2052*03 P-H20/P-PROP .2052*03 P-H20/P-PROP .2052*03 P-H20/P-PROP .2052*03	KOH P/SEC .4605+U2 ILS MITH PCL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .9981+12 = 10.00U0 .9917+U2 = 11.00UU .9271+02 = 12.000U .9275+02 = 13.000U .8563+U2 = 15.000U .8563+U2 = 16.00UU .8788+U2 = 16.00UU .7858+U2	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 .3012+04 2943+04 .2675+04 .2606+04 .2738+04 .2670+04 .2602+04 .2533+04 .2465+04	BTU/PP .4156+04 EU ./G-P/P .1398+00 .3305+00 .7396+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+01 .2245+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	UEL P-PSF" .3248-03 .2010-03 .8445-022492-021271-032221-033999-033906-034641-03	.9587+03 .9587+03 .9369+03 .9151+03 .8933+03 .8715+03 .8498+03 .8281+03 .8064+03 .7847+03	K X/H20 .3264-01 .1413-01 .9313-00 .8618-30 .5229-00 .3683-00 .3209-00 .2843-00 .2552-00 .2118-00
P2-f2 PKUP-P/SEC .1678+02 FLUM PHUPERT L1U-P/SEC P-H2U/P-PKUP .1461+02 P-H2U/P-PKUP .5292+02 P-H2U/P-PKUP .5292+02 P-H2U/P-PKUP .7707+02 P-20/P-PKUP .1104+03 P-H2U/P-PKUP .1467+03 P-H2U/P-PKUP .1678+03 P-H2U/P-PKUP .1678+03 P-H2U/P-PKUP .2061+03 P-H2U/P-PKUP	KOH P/SEC .4605+U2 ILS MITH PCL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .9981+J2 = 9.00UU .9981+J2 = 11.00UU .9271+02 = 12.00UU .9271+02 = 13.00UU .9271+02 = 14.00UU .8563+U2 = 15.00UU .8563+U2 = 15.00UU .8798+U2 = 15.00UU .8798+U2 = 15.00UU .8798+U2 = 15.00UU .8798+U2 = 17.00UU .8798+U2 = 17.00UU .8798+U2 = 17.00UU .7858+U2 = 17.00UU .7858+U2 = 19.00UU .	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3U80+04 .3U12+U4 2445+04 .2475+04 .2670+04 .2670+04 .2670+04 .2533+04 .2465+04 .2397+04 .2329+U4	BTU/PP .4156+04 EU /G-P/P .1398+00 .3305+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2366+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03	UEL P-PSF .3248-03 .2010-03 .8445-02 2492-02 1271-03 2221-03 3999-03 3996-03 4641-03 5898-03 5898-03 6420-03	.9587+03 .9587+03 .9369+03 .9151+03 .8933+03 .8498+03 .8281+03 .8064+03 .7847+03 .7631+03 .7415+03	K X/H20 ;3264-01 ;1413-01 ;9713-00 ;6618-00 ;5229-00 ;3683-00 ;3209-00 ;2843-00 ;2552-00 ;2552-00 ;2118-00 ;1952-00
P2-f2 PXDP-P/SEC .1678+02 FLOW PHUPERT L10-P/SEC P-H20/P-PROP .33777+02 P-H20/P-PROP .5292*02 P-H20/P-PROP .7707*02 P-20/P-PROP .1104*03 P-H20/P-PROP .1104*03 P-H20/P-PROP .1467*03 P-H20/P-PROP .1678*03 P-H20/P-PROP .1869*03 P-H20/P-PROP .2052*03 P-H20/P-PROP .2252*03 P-H20/P-PROP .2252*03 P-H20/P-PROP .2443*03 P-H20/P-PROP .2443*03 P-H20/P-PROP	KOH P/SEC . 4605+U2 ILS MITH PCL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .9961+12 = 10.00U0 .9961+12 = 11.00U0 .9271+02 = 12.000U .9735+02 = 14.00U0 .8795+02 = 14.00U0 .8795+02 = 16.00U0 .87958+02 = 16.00U0 .7858+02 = 17.000U .7858+02 = 19.000U .7899+02 = 20.00U0	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 .3012+04 .2943+04 .2475+04 .2806+04 .2738+04 .2670+04 .2602+04 .2533+04 .2465+04 .2397+04 .2397+04 .2329+04	BTU/PP .4156+04 EU /G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2246+01 .2866+01 .3205+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2068+03	UEL P-PSF .3248-03 .2010-03 .8445-02 2492-02 1271-03 2221-03 3999-03 3906-03 4641-03 5896-03 6420-03 6420-03	.9587+03 .9587+03 .9369+03 .9151+03 .8715+03 .8498+03 .8281+03 .8064+03 .7847+03 .7631+03 .7415+03	K X/H20 ;3264*01 ;1413*01 ;9713*00 ;6618*00 ;5279*00 ;4322*00 ;3683*00 ;2843*00 ;2843*00 ;2552*00 ;2118*00 ;1952*00
P-4-62 PKOP-P/SEC .1678+02 FLOW PHUPERT LIU-P/SEC P-H20/P-PROP .3377-J2 P-H20/P-PROP .5292+02 P-H20/P-PROP .707-02 P-20/P-PROP .1104+03 P-H20/P-PROP .1197-PROP .1467-03 P-H20/P-PROP .1467-03 P-H20/P-PROP .1467-03 P-H20/P-PROP .1678-03 P-H20/P-PROP .2061+03 P-H20/P-PROP .2061+03 P-H20/P-PROP .2061-03 P-H20/P-PROP .2061-03 P-H20/P-PROP .2063-03 P-H20/P-PROP .2443-03 P-H20/P-PROP .2443-03 P-H20/P-PROP .2443-03 P-H20/P-PROP .2443-03 P-H20/P-PROP .2443-03	KOH P/SEC .4605+U2 ILS MITH POL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .9981+U2 = 10.00U0 .9981+U2 = 11.00UU .9271+02 = 12.00UU .9271+02 = 13.00UU .9035+U2 = 13.00UU .8563+U2 = 15.00CU .8328+02 = 16.00UU .8798+U2 = 14.00UU .7858+U2 = 19.00UU .7858+U2 = 19.00UU .7858+U2 = 19.00UU .7155+02	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3U80+04 .3U12+U4 2445+04 .2475+04 .2670+04 .2670+04 .2670+04 .2533+04 .2465+04 .2397+04 .2329+U4	BTU/PP .4156+04 EU /G-P/P .1398+00 .3305+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2366+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2068+03	UEL P-PSF .3248-03 .2010-03 .8445-02 2492-02 1271-03 2221-03 3999-03 3996-03 4641-03 5898-03 6420-03	.9587+03 .9587+03 .9369+03 .9151+03 .8715+03 .8498+03 .8281+03 .8064+03 .7847+03 .7631+03 .7415+03	K X/H20 ;3264-01 ;1413-01 ;9713-00 ;6618-00 ;5229-00 ;3683-00 ;3209-00 ;2843-00 ;2552-00 ;2552-00 ;2118-00 ;1952-00
P-42-F2 PNOP-P/SEC .1678-02 FLOW PHUPERT L10-P/SEC P-H20/P-PROP .33777-02 P-H20/P-PROP .5292-02 P-H20/P-PROP .7707-02 P-20/P-PROP .1104-03 P-H20/P-PROP .1467-03 P-H20/P-PROP .1467-03 P-H20/P-PROP .1678-03 P-H20/P-PROP .1869-03 P-H20/P-PROP .2052-03	KOH P/SEC .4605+U2 ILS MITH PCL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .9961+12 = 10.00U0 .9961+12 = 11.00UU .9271+02 = 12.000U .8797+02 = 13.000U .8797+02 = 14.00U0 .8563+U2 = 15.00UU .7658+U2 = 14.00UU .7658+U2 = 14.00UU .7658+U2 = 15.00UU .7658+U2 = 14.00UU .7658+U2 = 14.00UU .7658+U2 = 14.00UU .7658+U2 = 14.00UU .7659+U2 = 21.00UU .7155+02 = 21.00UU .7155+02 = 21.00UU .7155+02 = 21.00UU .6922+U2	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 .3012+04 .2943+04 .2475+04 .2806+04 .2738+04 .2670+04 .2602+04 .2533+04 .2465+04 .2397+04 .2397+04 .2329+04	BTU/PP .4156+04 EU ./G-P/P .1398+00 .3305+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2246+01 .3205+01 .3566+01 .3949+01	T DEG F .2075+03 .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03 .2068+03	UEL P-PSF .3248-03 .2010-03 .8445-02 2492-02 1271-03 2221-03 3999-03 3906-03 4641-03 5896-03 6420-03 6420-03	.9805+03 .9587+03 .9369+03 .9151+03 .8933+03 .8715+03 .8281+03 .8064+03 .7847+03 .7631+03 .7199+03 .6983+03	K X/H20 ;3264*01 ;1413*01 ;9313*00 ;8618*00 ;5229*00 ;4322*00 ;3683*00 ;2843*00 ;2552*00 ;2118*00 ;1952*00 ;1810*00 ;1688*00
P2-F2 PKDP-P/SEC .1678+02 FLUM PHUPERT LIU-P/SEC P-H20/P-PRDP .3377-J2 P-H20/P-PRDP .5292+02 P-H20/P-PRDP .9122-02 P-H20/P-PRDP .9122-02 P-H20/P-PRDP .1104+03 P-H20/P-PRDP .1467-03 P-H20/P-PRDP .1467-03 P-H20/P-PRDP .1678-03 P-H20/P-PRDP .2061+U3 P-H20/P-PRDP .2061-U3 P-H20/P-PRDP .2061-U3 P-H20/P-PRDP .2063-03 P-H20/P-PRDP .2063-03 P-H20/P-PRDP .2443-03 P-H20/P-PRDP .2443-03 P-H20/P-PRDP .2635+03 P-H20/P-PRDP .2635+03 P-H20/P-PRDP	KOH P/SEC .4605+U2 ILS MITH PCL GAS-P/SEC = 6.00UU .1045+03 = 7.00U0 .9961+12 = 10.00U0 .9961+12 = 11.00UU .9271+02 = 12.000U .8797+02 = 13.000U .8797+02 = 14.00U0 .8563+U2 = 15.00UU .7658+U2 = 14.00UU .7658+U2 = 14.00UU .7658+U2 = 15.00UU .7658+U2 = 14.00UU .7658+U2 = 14.00UU .7658+U2 = 14.00UU .7658+U2 = 14.00UU .7659+U2 = 21.00UU .7155+02 = 21.00UU .7155+02 = 21.00UU .7155+02 = 21.00UU .6922+U2	ISP .3575+03 LUTANT REMOVE GAS-FT3/SEC L .3080+04 .3012+04 .2943+04 .2475+04 .2876+04 .2670+04 .2670+04 .2533+04 .2465+04 .2397+04 .2329+04 .2329+04 .2126+04	BTU/PP .4156+04 EU /G-P/P .1398+00 .3305+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2866+01 .3205+01 .3566+01 .3949+01	T DEG F .2075+03 .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03 .2068+03	DEL P-PSF .3248-03 .2010-03 .8445-022492-021271-032221-033999-033996-034641-035898-035898-036420-037252-037563-037563-03	.9805+03 .9587+03 .9369+03 .9151+03 .8933+03 .8715+03 .8281+03 .8064+03 .7847+03 .7631+03 .7199+03 .6983+03	K X/H20 ;3264-01 ;1413-01 ;9713-00 ;6618-00 ;5229-00 ;3683-00 ;3209-00 ;2843-00 ;2552-00 ;2552-00 ;1810-00 ;1581-00

DIA-FT= 2	UC LH /	AIR/LB PROP=	1000	TH4UST =	7400.		
R2-12							
1956+42 •1956+42	48H 2/SEC .5373+U2	1SP .3>75+03	8TU/PP .4156+04				
FLUM PHOPEHT	IES WITH POI	LUTANT REMOVE		T 1150 F	ne: 5-0ec	V-FT/SEC	v v /una
P-H20/P-PH0P		UAS-F13/SEL 1	L/G-P/P	T UEG F	DEL P-PSF	V=1/2EC	K X/H26
1705+U2 P-620/P-PAR	.1220+US - /.UOUU	.3>94+04	.1398+00	.2075+03	.7072+02	.1144+84	,3264+01
.3940+112	.1192-03	.3514+04	.3305+00	.2075+03	-,9770+02	.1118+04	,1413+01
P-H2M/P-PRMP .6174+J2	.1164+03	.3434+04	.5302+00	.2074+03	-,2564+03	.1093+04	.9013+00
P-H26/P-PHMP .8408+u2	9.00UU .11.57+J5	.3554+04	.7396+0C	.2074+03	-,4055+43	.1368+04	.6618+00
P-420/2-PK64		.3274+04	.9595+00	.2073+03	-,5444+03	.1042+04	
P-H20/P-P40P	= 11.0900				-,6736+03		
1298+U3 P-R20/F-P20F		.3194+04	•1190•01	.2073+03		.1017+04	.4322+00
.1511+U3 P-H20/P-PRMP	.1054+03 = 13.0000	.3115+04	.1433+01	.2072+03	7932+03	.9914+03	.3683+00
.1734+u3 P-H20/P-PRMP	.1027+03 = 14.0000	.3035+04	.1689+01	.2072+03	9030+03	.9661+03	.3209+an
.1456+u3 P-H20/P-PH0P	.9990+02	,2956+04	.1959-01	.2071+03	1003+04	.9408+03	.2843+00
.2141+03	.9716+02	.2876+04	.2245+01	.2071+03	1093-64	.9155+03	.2552+00
P-H2C/P-PHHP .2404+J3	.944_+02	.2797+04	.2546+01	.2070+03	1174+04	.8903+03	.2315+00
P-H2M/P-PHMP .2627+03	'= 17.0000 .9167+U2	.2718+04	,2866+31	.2069+03	1245+84	.8650+03	.2118+00
P-428/P-PRUA .2851+U3	.8894+02	.2638+04	.3265+01	.2069+03	-;1307+04	.8399+03	.1952+00
P-H20/P-PKMP		.2559+04	.3566+D1	.2068+03		8147+03	
P-H21/P-PH0P	= 20.0000	0.0					1-14
.3297+03 P-H20/P-PROP		.2481+04	.3949+01	.2067+03	-,1401+04	.7896+03	.1688+00
.352u+03 P-H20/P-Pm0P	.8075+02	.2402+04	.4359+01	.2066+03	-,1434+U4	.7645+03	.1581+00
.3743+03	.7803+u2	. 2323+04	.4796+01	.2065+03	-,1457+04	.7395+03	1487+00
	••						
DIA-FT= 2	.DC LH .	AIR/LB PROP=	.1000	THRUST=	8000.		
-	UC Lu .	AIR/LB PROP=	_ ,1000	THRUST=_	. 6000,		
H2-12 PKMP-P/SEC	KUH P/SEC	ise	_BIU/Ph		. 6000,		
M2-12 PMMP-P/SEC .2258+U2	KUH P/SEC .6140+U2	1SP .3575+03	BTU/PP .4156+04				
M2-12 PMMP-P/SEC .2258+U2	KUH P/SEC .6140+U2	ise	BTU/PP .4156+04			v-FT/SEC	K X/H20
H2-12 PHMP-P/SEC .2238+U2 FLOW PROPERT	KUH P/SEC _6140+U2 IES WITR POI GAS-P/SEC	ISP .3575+03 LLUTANT REHOVI	BTU/PP .4156+04	* T DEG F		V-FT/SEC	K X/H20
HZ-12 PMMP-P/SEU .2238+U2 FLUW PROPENT LIG-P/SEC P-HZM/P-PMDP .1948+U2 P20/P-PMDP	KUR P/SEC 6140+U2 6140+U2 	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I	BTU/PP .4156+04 EU .76-P7P .1398∓00	T DEG F	DEL P-PSF"	V-FT/SEC	.3264+01
M2-F2 PMMP-P/SEU .2238+U2 FLDW PHOPEHT L10-P/SEC P-H2M/P-PMMP .1948+U2 P20/P-PRMP .45112+U2 P120/P-PMP	KUR P/SEC .6140+U2 IES WITR POI GAS-P/SEC = 6.00U0 .1394+U3 = 7.00U0 .1362+U3	1SP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04	BTU/PP .4156+04 EU /6-P/P .1398-00	7 DEG F	DEC P-PSF -,2714+03 -,4915+03	v-FT/SEC -1307+04	.1413+01
M2-12 PMMP-P/SEU .2238+U2 FLUM PROPERT LIO-P/SEC P-H2M/P-PROP .1948+U2 P20/P-PROP .45H2-U2 P120/P-PNOP .7056-U2 P-H2U/P-PROP	KUH P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U2 .1394+U3 -7.00U0 .1362+U3 -8.00U0 .1331+U3	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04	BTU/PP .4156+04 EU ./G-P7P .1398-00 .3305+00	7 DEG F 2075-03 2075-03	DEL P-PSF -,2714+03 -,4915+03	V-FT/SEC .1307+04 .1278+04	.1413+01 .9013+01
HZ-F2 PMMP-P/SEU .2238+U2 FLDW PROPENT LIG-P/SEC P-M2M/P-PROP .1948+U2 P20/P-PROP .45M2-U2 P20/P-PMP .7056-U2	KUH P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U3 - 7.00U0 .1374+U3 - 7.00U0 .1362+U3 - 8.00U0 .1331+U3 - 9.0000 .1299+U3	1SP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04	BTU/PP .4156+04 EU /6-P/P .1398-00	7 DEG F 2075-03 2075-03	DEC P-PSF -,2714+03 -,4915+03	v-FT/SEC .1307+04 .1278+04 .1249-04	.1413+01
HZ-12 PMMP-P/SEU .2238+U2 FLOW PROPERT LIO-P/SEC P-HZ0/P-PROP .1948+U2 P20/P-PROP .45112+U2 P-HZO/P-PHOP .7C56+U9 .9609*U2 P-HZO/P-PROP .1216+J3	KUH P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U3 .60000 .1394+U3 .70000 .1362+U3 .80000 .1331+U3 .90000 .1299+U3 .1269+U3	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04	BTU/PP 4156+04 EU /6-P/P .1398-00 .3305+00 .5302-00 .7396-00	7 DEG F	DEL P-PSF -,2714+03 -,4915+03	v-FT/SEC .1307+04 .1278+04 .1249+04 .1220+04	.1413+01 .9013+01
M2-12 PMMP-P/SEU .2238+U2 FLDW PROPENT L10-P/SEC P-H2M/P-PKOP .1948+U2 P20/P-PROP .45112-U2 P120/P-PROP .7C56-U2 P-H20/P-PROP .1216-J3 P-H2C/P-PROP .1216-J3 P-H20/P-PROP .1472+U3	KUH P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U2 .6000 .134+U3 .70000 .1362+U3 .8000 .1231+U3 .9000 .129+U3 .1208+U3 .1208+U3 .1208+U3	1SP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3833+04	BTU/PP .4156+04 EU L/6-P/P .1398-00 .3305+00 .5302-00	7 DEG F	-,2714+03 -,4919+03 -,6987+03	V-FT/SEC .1307+04 .1278+04 .1249-04 .1220+04	.1413+01 .9013+01 .6618+00
M2-F2 PMMP-P/SEU .2238+U2 FLDW PMOPEHT LIO-P/SEC P-H2M/P-PMOP .1948+U2 P20/P-PROP .7C36-U2 P120/P-PROP .1216-J3 P120/P-PROP .1472-U3 P120/P-PROP .1472-U3 P120/P-PROP .1472-U3	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U3 - 7.00U0 .1374+U3 - 7.00U0 .1374+U3 - 7.00U0 .1374+U3 - 10.00U0 .1299+U3 - 11.00U0 .1299+U3 - 12.00U0 .1205+U3	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3833+04	BTU/PP 4156+04 EU /6-P/P .1398-00 .3305+00 .5302-00 .7396-00	7 DEG F	DEL P-PSF2714+034915+036987+0369831+031075+04	V-FT/SEC .1307+04 .1278+04 .1249+04 .1220+04 .1191+04	.3264+01 .1413+01 .9013+01 .6618+00 .9229+00
HZ-F2 PMMP-P/SEU .2238+U2 FLOW PROPENT LIG-P/SEC P-HZO/P-PROP .45112+U2 P20/P-PROP .7636-U2 P-HZO/P-PROP .9609-U2 P-HZO/P-PROP .1216+J3 P-HZO/P-PROP	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U3 - 7.00U0 .1374+U3 - 7.00U0 .1374+U3 - 7.00U0 .1374+U3 - 10.00U0 .1299+U3 - 11.00U0 .1299+U3 - 12.00U0 .1205+U3	ISP .3575+03 LLUTANT REMOVE GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3833+04 .3742+04	BTU/PP .4156+04 EU ./6-P/P .1398-00 .3305+00 .5302-00 .7396-00 .9595+00	7 DEG F	DEL P-PSF -,2714+03 -,4915-03 -,6987+03 -,6981+03 -,1075-04	V-FT/SEC .1307+04 .1278-04 .1249-04 .1220+04 .1191+04 .1162+04	.3264+01 .1413+01 .9013+01 .6618+00 .9229+00
PATE 2 PATE PATE PATE PATE PATE PATE PATE PATE	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U2 .6140+U3 .6160	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3833+04 .3742+04 .3651+04 .3560+04	BTU/PP .4156+04 EU ./6-P/P .1398-00 .3305+00 .5302-00 .7396-00 .9595+00 .1190+01 .1435+01	7 DEG F -2075-03 -2074-03 -2074-03 -2073-03 -2073-03 -2072-03	DEL P-PSF2714+034915+036987+031075+041244+041400+04	V-FT/SEC .1307-04 .1278-04 .1249-04 .1220-04 .1191-04 .1162-04 .1133-04	.3264+01 .1413+01 .9013+01 .6618+00 .5229+00 .4322+00 .3683+00
HZ-12 PMMP-P/SEU .2238+U2 FLDW PROPENT LIG-P/SEC P-M20/P-PROP .1948+02 P-20/P-PROP .45112+U2 P-420/P-PROP .7C56-U2 P-H20/P-PROP .1216-U3 P-H20/P-PROP .1472-U3 P-H20/P-PROP .1727-U3 P-H20/P-PROP .1982+03 P-H20/P-PROP .2237-U3 P-H20/P-PROP	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U2 .6140+U2 .6140+U3 .700U0 .1362+U3 .700U0 .1362+U3 .129+U3 .1209+U3	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3433+04 .3742+04 .3651+04 .3560+04 .3469+04	BTU/PP .4156+04 EU L/6-P/P .1398-00 .3305+00 .5302-00 .7396-00 .9595+00 .1190+01 .1433-01 .1689+01	7 DEG F	DEL P-PSF -,2714+03 -,4915-03 -,6987+03 -,6987+03 -,1075-04 -,1244-04 -,1243-04 -,1543-04	V-FT/SEC .1307+04 .1278+04 .1249-04 .1220+04 .1191+04 .1162+04 .1133+04 .1104+04 .1075+04	.3264+01 .1413+01 .9013+01 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
M2-12 PMP-P/SEC .2238+U2 FLDW PROPENT L10-P/SEC P-H20/P-PKOP .1948+U2 P-26/P-PKOP .7C56-U2 P-H20/P-PKOP .1216-J3 P-H20/P-PKOP .1272-U3 P-H20/P-PKOP .1472+U3 P-H20/P-PKOP .1982-U3 P-H20/P-PKOP .1982-U3 P-H20/P-PKOP .1982-U3 P-H20/P-PKOP .2237-U3 P-H20/P-PKOP .2237-U3 P-H20/P-PKOP	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U2 .6140+U3 .6140+U3 .70000 .1374+U3 .70000 .1374+U3 .1331+U3 .1260+U3 .1260+U3 .1260+U3 .1260+U3 .1260+U3 .1260+U3 .1260+U3 .1273+U3 .1260+U3	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3833+04 .3742+04 .3651+04 .3560+04 .3469+04 .3378+04	BTU/PP .4156+04 EU .76-P/P .1398-00 .3305+00 .5302-00 .7396-00 .9595-00 .1190-01 .1433-01 .1689-01 .1959-01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	DEL P-PSF2714+034915+036987+030931+031075+041244-041400+041543-041792+04	V-FT/SEC .1307+04 .1278-04 .1249-04 .1220+04 .1191+04 .1162+04 .1133+04 .1104+04 .1075-04	.3264+01 .1413+01 .9013+01 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
PHIPPHOPER 10-P/SEC 10-P/SEC PHIPPHOPER 10-P/SEC PHIPPHOPE 1948-02 P-20/P-PROP 170/P-PROP 170/P-PROP 170/P-PROP 1716-03 P-420/P-PROP 1472-03 P-420/P-PROP 1727-03 P-420/P-PROP 123/P-PROP 12237-03 P-420/P-PROP 12237-03 P-420/P-PROP 12492-03 P-420/P-PROP 12492-03 P-420/P-PROP 12492-03 P-420/P-PROP 12492-03 P-420/P-PROP 12492-03 P-420/P-PROP 12492-03 P-420/P-PROP	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U3 .6130	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .342+04 .3651+04 .3560+04 .3469+04 .3287+04 .3287+04	BTU/PP .4156+04 EU /6-P/P .1398-00 .3305+00 .5302-00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	7 DEG F -2075-03 -2074-03 -2074-03 -2073-03 -2073-03 -2072-03 -2071-03 -2070-03	DEL P-PSF2714-034915-036987-031075-041244-041406-041543-041674-041792-04	V-FT/SEC .1307+04 .1278+04 .1249+04 .1220+04 .1191+04 .1162+04 .1133+04 .1046+04 .1046+04 .1046+04	.3264+01 .1413+01 .9013+01 .6618+00 .9229+00 .3683+00 .3209+00 .2843+00 .2552+00
M2-12 PMP-P/SEU .2238+U2 FLDW PROPENT L10-P/SEC P-M20/P-P/SEC P-M20/P-P/SEC P-M20/P-P/SEC P-M20/P-P/SEC P-M20/P-P/SEC P-M20/P-P/SEC P-M20/P-P/SEC P-M20/P-P/SEC P-M20/P-P/SEC 1472-U2 P-M20/P-P/SEC .1727+U3 P-M20/P-P/SEC .1982+U3 P-M20/P-P/SEC .2492+U3 P-M20/P-P/SEC .2492+U3 P-M20/P-P/SEC .2492+U3 P-M20/P-P/SEC .2492-U3 P-M20/P-P/SEC .3003+U3 P-M20/P-P/SEC	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U2 .6140+U3 .6130+U3 .70000 .1374+U3 .70000 .1374+U3 .1331+U3 .1260+U3 .1260+U3 .1260+U3 .1260+U3 .1260+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1273+U3 .1274+U3 .1274+U3 .1274-U3	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3433+04 .3742+04 .3651+04 .3560+04 .3469+04 .3287+04 .3287+04 .3196+04	BTU/PP .4156+04 EDL/6-P7P .1398-00 .3305+00 .5302-00 .7396-00 .9595-00 .1190+01 .1433-01 .1689+01 .1959+01 .2245-01 .2546+01	7 DEG F	DEL P-PSF2714+034915+036987+030931+031075+041244+041400+041543+041792+041897+041897+04	V-FT/SEC .1307+04 .1278-04 .1249-04 .1220+04 .1191+04 .1162+04 .1133+04 .1046-04 .1046-04 .1046-04 .9886-03	.3264+01 .1413+01 .9013+01 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2952+00 .2313+00
M2-F2 PMMP-P/SEC .2238+U2 FLDW PROPEHT L10-P/SEC P-H20/P-PSEC .45112-U2 P26/P-PROP .7C56-U2 P-H20/P-PROP .1216-J3 P-H20/P-PROP .1274-U3 P-H20/P-PROP .1982-U3 P-H20/P-PROP .1982-U3 P-H20/P-PROP .1982-U3 P-H20/P-PROP .2237-U3 P-H20/P-PROP .2237-U3 P-H20/P-PROP .2247-PROP .2748-U3 P-H20/P-PROP .2748-U3 P-H20/P-PROP .2748-U3 P-H20/P-PROP .2748-U3	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U3 .6130+U3 .6130+U3 .6130+U3 .6130+U3 .6130+U3 .6130+U3 .6120	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .342+04 .3651+04 .3560+04 .3469+04 .3287+04 .3287+04	BTU/PP .4156+04 EU /6-P/P .1398-00 .3305+00 .5302-00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	7 DEG F	DEL P-PSF2714-034915-036987-031075-041244-041406-041543-041674-041792-04	V-FT/SEC .1307+04 .1278-04 .1249-04 .1220+04 .1191+04 .1162+04 .1133+04 .1046-04 .1046-04 .1046-04 .9886-03	.3264+01 .1413+01 .9013+01 .6618+00 .9229+00 .3683+00 .3209+00 .2843+00 .2552+00
M2-12 PMP-P/SEU .2238+U2 FLWW PROPENT L10-P/SEC P-H20/P-PX0P .1948+02 P-20/P-PX0P .45112-U2 P-120/P-PX0P .7056-U2 P-H20/P-PX0P .1216+J3 P-H20/P-PX0P .1472-U2 P-H20/P-PX0P .1472-U3 P-H20/P-PX0P .1982+03 P-H20/P-PX0P .2237-U3 P-H20/P-PX0P .2492+U3 P-H20/P-PX0P .2492+U3 P-H20/P-PX0P .2492+U3 P-H20/P-PX0P .2492+U3 P-H20/P-PX0P .2492+U3 P-H20/P-PX0P .2492+U3 P-H20/P-PX0P .3258+U3 P-H20/P-PX0P .3258+U3 P-H20/P-PX0P	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U2 .6000 .134+U3 .7.00U0 .1362+U3 .1331+J3 .7.00U0 .1268+U3 .1268+U3 .1266+U3 .1266+U3 .1276+U3 .1276+U3 .1400U0 .1173+U3 .1400U0 .110+U3	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3433+04 .3742+04 .3651+04 .3560+04 .3469+04 .3287+04 .3287+04 .3196+04	BTU/PP .4156+04 EU .76-P/P .1398-00 .3305+00 .5302-00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245-01 .2546+01 .3205-01	7 DEG F -2075+03 -2075+03 -2074+03 -2073+03 -2073+03 -2072+03 -2071+03 -2070+03 -2069+03	DEL P-PSF2714+034915+036987+030931+031075+041244+041400+041543+041792+041897+041897+04	V-FT/SEC .1307+04 .1278-04 .1249-04 .1191+04 .1162+04 .1133+04 .1104+04 .1075-04 .1046+04 .9886+03	.3264+01 .1413+01 .9013+01 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2313+00
M2-1-2 PMD-P/SEC .2238+U2 FLDW PROPEHT L10-P/SEC P-H20/P-PSEC P-H20/P-PROP .7056-U2 P-120/P-PROP .1216-J3 P-H20/P-PROP .1272-U3 P-H20/P-PROP .1472-U3 P-H20/P-PROP .1982-U3 P-H20/P-PROP .1982-U3 P-H20/P-PROP .1982-U3 P-H20/P-PROP .2237-U3 P-H20/P-PROP .2492-U3 P-H20/P-PROP .2748-U3 P-H20/P-PROP .2748-U3 P-H20/P-PROP .2748-U3 P-H20/P-PROP .3758-U3 P-H20/P-PROP .3513-U3 P-H20/P-PROP .3513-U3 P-H20/P-PROP .3513-U3 P-H20/P-PROP	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U3 .61374+U3 .6260-U3 .626	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3433+04 .3742+04 .3651+04 .3560+04 .3469+04 .3287+04 .3196+04 .3106+04	BTU/PP .4156+04 EU .76-P/P .1398-00 .3305+00 .5302-00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245-01 .2546+01 .3205-01	7 DEG F 2075-03 2074-03 2074-03 2073-03 2072-03 2072-03 2071-03 2070-03 2069-03	DEL P-PSF2714+034915+036987+031075+041244+041400+041543+041674+041697+041997+041990+04	V-FT/SEC .1307+04 .1278+04 .1249+04 .1220+04 .1191+04 .1162+04 .1133+04 .1075+04 .1046+04 .1046+04 .9886+03 .9598+03	.3264+01 .1413+01 .9013+01 .6618+00 .9229+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952-00
P-12 PH2-P-P/SEC .2238+U2 FLDW PHOPEHT L10-P/SEC P-H20/P-PROP .45 2+U2 P-20/P-PROP .7036-U2 P-120/P-PROP .7036-U2 P-H20/P-PROP .1216-J3 P-H20/P-PROP .1472-U3 P-H20/P-PROP .1277-U3 P-H20/P-PROP .2237-U3 P-H20/P-PROP .2237-U3 P-H20/P-PROP .22492-U3 P-H20/P-PROP .3013+U3 P-H20/P-PROP .3013+U3 P-H20/P-PROP .3013+U3 P-H20/P-PROP .3013+U3 P-H20/P-PROP .3013+U3 P-H20/P-PROP .3013+U3 P-H20/P-PROP .3014-U3 P-H20/P-PROP .3014-U3 P-H20/P-PROP .3014-U3 P-H20/P-PROP .3014-U3 P-H20/P-PROP .3014-U3 P-H20/P-PROP .3014-U3 P-H20/P-PROP .3014-U3 P-H20/P-PROP .3014-U3 P-H20/P-PROP .3014-U3 P-H20/P-PROP	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U3 .6130	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .342+04 .3651+04 .3560+04 .3469+04 .3378+04 .3287+04 .3196+04 .3106+04 .3015+04	BTU/PP 4156+04 EU 1/6-P/P 1398-00 .3305+00 .5302-00 .7396-00 .9595+00 .1190+01 .1433+01 .1689+01 .2245-01 .2546+01 .3205-01 .3566-01	7 DEG F -2079-03 -2074-03 -2074-03 -2073-03 -2073-03 -2072-03 -2071-03 -2079-03 -2069-03 -2069-03 -2069-03	DEL P-PSF2714-034915-036987-031075-041244-041400-041543-041674-041990-042070-04	V-FT/SEC .1307+04 .1278-04 .1249-04 .1220+04 .1191+04 .1162+04 .1133+04 .1046-04 .1046-04 .1046-04 .9886-03 .9598+03	.3264+01 .1413+01 .9013+01 .6618+00 .9229+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952-00
P-12 PNP-P/SEC .2238+U2 FLW PROPENT L10-P/SEC P-H20/P-PX0P .1948+02 P-20/P-PX0P .45112-U2 P-120/P-PX0P .7C56-U2 P-H20/P-PX0P .1216-J3 P-H20/P-PX0P .1472-N3 P-H20/P-PX0P .1472-N3 P-H20/P-PX0P .1982+03 P-H20/P-PX0P .1982+03 P-H20/P-PX0P .2492+13 P-H20/P-PX0P .2492+13 P-H20/P-PX0P .2492+13 P-H20/P-PX0P .3258+U3 P-H20/P-PX0P .3258+U3 P-H20/P-PX0P .3513+03 P-H20/P-PX0P .3513+03 P-H20/P-PX0P .3768+U3 P-H20/P-PX0P P-H20/P-PX0P	KUR P/SEC .6140+U2 .6140+U2 .6140+U2 .6140+U3 .6130	ISP .3575+03 LLUTANT REMOVI GAS-FT3/SEC I .4107+04 .4016+04 .3924+04 .3833+04 .3742+04 .3651+04 .3560+04 .3469+04 .3287+04 .3196+04 .3106+04 .3015+04 .2925+04 .2835+04	BTU/PP .4156+04 EU .76-P/P .1398-00 .3305+00 .5302-00 .7396-00 .9595-00 .1190+01 .1433-01 .1689+01 .1959+01 .2245-01 .2546+01 .3205-01 .3566+01 .3949-01	7 DEG F	DEL P-PSF2714+034915+036987+036987+031075+041244+041400+041543+041792+041897+041990+042070+042138+04	V-FT/SEC .1307+04 .1278-04 .1249-04 .1220+04 .1191+04 .1162+04 .1133+04 .1104-04 .1075-04 .1046+64 .9886+03 .9598+03 .9311+03	.3264+01 .1413+01 .9013+01 .6618+00 .5229+00 .3683+00 .3209+00 .2843+00 .2552+00 .2319+00 .118+00 .1952+00

U14-f ¥= 2.	טט רא י	ATR/LB PR6P=	.1000	THAUST=	9000.		
HZ-F2 PKMP-P/SEC .2517+U2	KON P/5EU .6948+U2	ISP .3575+u3	#1U/PP .4156+u4				
		LUTANT REMOV		* 050 C	nc. n uni	h F7 4854	
F14-5/26C (6AS-P/SEC 6.0400	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-HSI	V-FT/SEC	K X/-120
.2172+J2 P-420/P-PKOP:	.1268693. 11103.7	,4020+U4	.1396+00	.2375+03	7016+03	.1471+04	.3264+01
.5065+J? P-420/3-P-7P:	. 15 13+ 15	.4>18+44	.333>+03	.20/5+03	-,98n1+d3	.1438+04	.1413+01
.7936+02	.1447+U3	.4415+)4	.5302+00	.2074+03	-,1242+04	1405+04	.9013+00
P20/2-P47P: .1001+U3	. ყ.ტექას .1462+სა	.4312+44	.7396+44	.2074+03	-,1488+44	.1373+04	.6618+00
P-H20/P-PKMP: .1368+U3	: 10.00du : 1426+03	.4210+04	.9595+00	.2073+83	1718+04	1340+04	.5229+00
P-H20/P-PROP: .1655+U3		4107+04	1190+01	.2073+03	-,1932+04	.1307+04	.4322+00
6-454/6-6446:	12.0000						
.1943+J3 P-H2H/P-PRYP:	.1355+03 13.060J	.4035+04	.1433+C1	.2072+03	-,2130+14	.1275+04	,3683+00
h-450/3-bK47: .25:10+77	.137u+83 14.0°JU	.3702+04	.16 ⁹ 9+01	.2072+03	-,2311+04	.1242+04	.3209+00
.2517+33 P-H20/P-P202:	.1284+US	.3000+04	.1359+01	.2071+03	-,2477+04	.1210+04	.2643+00
.28,14+03	·1249+u3	.3098+u4	.2245+01	.2071+03	-,2626+04	.1177+04	.2552+00
P-H28/2-PRAP: .3071+U3	.1214-03	.3>96+⊍4	.2546+01	.2070+03	-,2759+44	-1145+04	.2315+UN
P-+20/P-PK*P: .3378+43	.1179+US	.3494+04	.2866+01	.2069+03	2877+04	.1112+04	.2118+00
P-H2C/P-PK5P:	. 15.0711 .1143+J5	.3592+04	.3235+01	.2069+03	-,297d+u4	·1 U80+U4	.1452+00
P-H2H/H-PR42:		.3291+04	.3566+01	.2058+03	-,3064+J4	.1047+04	.1810+00
P-420/2-PK#P:	20.0010						
.4239+U3 P20/PRAP:		.3189+u4	.3949+01	.2057+03	-,3134+04	.1015+04	.1684+00
.4525+U3 P-n2A/r-PkdP:	.1038+03 .1038+03	.348+04	.4359+01	.2066+03	3180+04	.9830+03	.1531+00
.4812+03	.1003+03	.2987+04	.4796+01	.2065+03	3227+04	.9508+03	.1497+00
DIA-FT= 2	,50 Ld /	AIR/LB PROP=	.1000	THRUST=	1000.		
HZ-F2	ww. 0.2560	ien	DTU (DD				
12-F2 P-T:P-P/SEC .2747-U1	KD→ P/560 .7o75+J1	ISP .3575+03	BTU/PP .4156+U4				
PHIP-PUSEC .2747-01 FLOW PHOPEPT:	.7675+J1 ES WITH PAI	.3575+03 LLUTANT REMOV	.4156+U4 EV	T DEG F	nei 9-99 6	V-FT/SEC	K X/Hon
PHIP-P/SEC .2747-U1 FLOW PHOPEPT! LIG-P/SEC (PH020/P-PROPE	.7675+J1 ES WITH PM AS-P/SEC 6.0000	.3575+03 LLUTANT REMOV GAS-FT3/SEC	.4156+Q4 EU L/G-P/P	T DEG F	DEL P-PSI	V-FT/SEC	K X/H28
P-TP-P/SEC .2747-U1 FLOW P-GPEPT LIU-P/SEC (P-H20/P-PRPP: .2446-U1 P-H20/P-PROPE	.7075+J1 [ES WITH PM [AS-P/SEC	.3575+03 LLUTANT REMOV GAS-FT3/SEC .5134+03	.4156+U4 EV L/G-P/P .1398+00	.2075+03	.1857+03	1046+03	,3264-01
PHIP-P/SEC .2747-U1 FLOW PHOPEPTI LIG-P/SEC (PHI20/P-PROPI .2446-U1	.7075+J1 (ES WITH PM (AS-P/SEC 6.000 .1742+J2 7.0000 .17/3+02	.3575+03 LLUTANT REMOV GAS-FT3/SEC	.4156+Q4 EU L/G-P/P		_		,3264•⊍1
P-TP-P/SEC .2797-U1 FLOW P-CPEPT LIU-P/SEC (P-M20/P-PMOP: .2416-U1 P-M20/P-PMOP: .5628-U1 P-M20/P-PMOP: .8820-01	.7075+J1 (ES WITH PRI (AS-P/SEC	.3575+03 LLUTANT REMOV GAS-FT3/SEC .5134+03	.4156+U4 EV L/G-P/P .1398+00	.2075+03	.1857+03	1046+03	.3264+U1 .1413+01
P-TP-P/SEC .2797-01 FLOW P-CPEPT LIU-P/SEC (P-20/P-PATP: .2416-01 P-H20/P-PHOP: .5628-01 P-H20/P-PHOP: .8820-01 P-H27/P-PHOP: .12014-J2	.7075+J1 LES WITH PM LAS-P/SEC .0.000 .1742+J2 .7.0000 .17/J3+02 .06/J3+02 .16/J3+02 .9.000 .1024+C2	.3575+03 LLUTANT REMOVI GAS-FT3/SEC .5134+03 .5020+03	.4156+04 EU L/G-P/P .1398+00 .330>+00	.2075+03 .2075+03	.1857+u3	.1046+03 .1023+03	.3264+U1 .1413+O1 .9013+OO
P-TP-P/SEC .2797-01 FLOW P-CPEPT LIU-P/SEC (P-020/P-PROP: .2446-01 P-120/P-PROP: .5628-01 P-120/P-PHOP: .8820-01 P-1211-01 .1211-02 .1524-07	.7075+J1 LES WITH PRI LAS-P/SEC 6.0000 .1742+J2 7.000 .17/3+02 8.1000 .1643+02 9.1000 .1644+02 10.0000 .1545+02	.3575+03 LLUTANT RFMOV GAS-F13/SEC .5134+03 .5020+03 .4905+03	.4156+04 ED L/G-P/P .1398+00 .330>+00	.2075+03 .2075+03 .2074+u3	.1857+U3 .1845+U3 .1830+U3	.1046+03 .1023+03 .9993+02	.3264+U1 .1413+01 .9013+00
P-TP-P/SEC .2797-01 FLOW P-CPEPT LIU-P/SEC (P-M20/P-PR0P) .2416-01 P-H20/P-PR0P1 .8820-01 P-H20/P-PR0P1 .1214-J2 P-H20/P-PR0P1 .1214-J2 P-H20/P-PR0P1 .15214-J2 P-H20/P-PR0P1 .1539-02	.7075+J1 (ES WITH PM (AS-P/SEC - 6.0000 .1742+J2 7.000 .1733+02 - 8.3000 .1643+02 - 9.3000 .1044+02 - 10.0000 .1545+02 - 11.0000 .1545+02	.3575+03 LLUTANT REMOVE GAS-F13/SEC .51.34+03 .5020+03 .4905+03	.4156+Q4 EU L/G-P/P .1398+00 .330>+00 .5302+00	.2075+03 .2075+03 .2074+u3 .2074+J3	.1857+u3 .1845+u3 .1830+u3 .1817+g3	.1046+03 .1023+03 .9993+02 .9761+02	,3264+U1 .1413+01 .9013+00
P-TP-P/SEC . 2797-01 FLOW P-CPEPT LIU-P/SEC PR-20/P-PROPP . 2416-01 P-H20/P-PROPP . 8820-01 P-H20/P-PROPP . 12:11-12 P-H20/P-PROPP . 12:11-12 P-H20/P-PROPP . 1524-07 P-H20/P-PROPP . 1524-07 P-H20/P-PROPP	.7075+J1 LES WITH PRI LAS-P/SEC 6.0000 .1742+J2 7.0000 .1733+02 4.0000 .1643+02 9.0000 .1024+02 10.0000 .1545+02 11.0000 .1240000	.3575+03 LLUTANT REMOV GAS-FT3/SEC .5134+03 .5020+03 .4905+03 .4791+03	.4156+U4 EU L/G-P/P .1398+00 .330>+00 .5302+00 .7396+00	.2075+03 .2075+03 .2074+03 .2074+03 .2073+03	.1857+U3 .1843+U3 .183u+U3 .1817+G3 .180>+U3	.1046+03 .1023+03 .9993+02 .9761+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00
PTTP-P/SEC . 2747-01 FLOW P-CPPTT LIU-P/SEC (P-M20/P-PK19: .24/6-01 P-M20/P-PK19: .8820-01 P-M20/P-PK19: .12314-02 P-M20/P-PK19: .12314-02 P-M20/P-PK19: .1539-02 P-M20/P-PK19: .2199-PK19: .219	.7075+J1 LES WITH PRI LAS-P/SEC 6.0000 .1742+J2 7.0000 .1733+02 8.0000 .1643+02 10.0000 .1544+02 11.0000 .1545+02 11.0000 .1545+02 11.0000 .1545+02 11.0000 .1545+02 11.0000	.3575+03 LLUTANT REMOVE GAS-F13/SEC .51.34+03 .5020+03 .4905+03 .4791+03 .4677+03 .4563+03 .4450+03	.4156+04 ED L/G-P/P .1398+00 .330>+00 .5302+00 .7396+00 .9>95+00 .1190+01	.2075+03 .2075+03 .2074+u3 .2074+u3 .2073+03 .2073+03	.1857+U3 .1845+U3 .1830+U3 .1817+G3 .180>+U3 .179>+U3	.1046+03 .1023+03 .9993+02 .9761+02 .9>29+02 .9297+02	.3264+u1 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
P-TP-P/SEC . 2797-01 FLOW P-GPEPT LIU-P/SEC . P-720/P-PROP 2416-01 P-H20/P-PROP 12810-01 P-H20/P-PROP 12810-01 P-H20/P-PROP 12810-02 P-H20/P-PROP 1539-02 P-H20/P-PROP 2109-02 P-H20/P-PROP 2109-02 P-H20/P-PROP 2476-02 P-H20/P-PROP.	.7075+J1 LES WITH Prii LAS-P/SEC 6.0000 1742+J2 7.000 .1653+U2 8.0000 .1654+U2 11.0000 .1545+U2 12.0000 .1566+U2 13.0000 .1466+U2 14.0000	.3575+03 LLUTANT RFMMV GAS-F13/5EC .5134+03 .5020+03 .4905+03 .4791+03 .4663+03 .4563+03 .4450+03	.4156+04 EU L/G-P/P .1398+00 .330>+00 .5302+00 .7396+00 .9>95+00 .1190+01 .1433+01	.2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	.1857+u3 .1843+u3 .183u+u3 .1817+G3 .180>+u3 .179>+u3 .178>+u3	.1046+03 .1023+03 .9993+02 .9761+02 .9>29+02 .9297+02 .9065+02	.3264-U1 .1413-01 .9013-00 .6618-00 .5229-00 .4322-00 .3683-00
P-TP-P/SEC .2797-01 FLOW P-GPLPTI LIU-P/SEC .2416-01 P-H20/P-PROP: .5620-01 P-H20/P-PROP: .12014-02 P-H20/P-PROP: .1520-02 P-H20/P-PROP: .1520-02 P-H20/P-PROP: .2129-02 P-H20/P-PROP: .2129-02 P-H20/P-PROP: .2797-02 P-H20/P-PROP: .2797-02 P-H20/P-PROP: .2797-02 P-H20/P-PROP:	.7075+J1 LES WITH PRI LAS-P/SEC 6.0000 .1742+J2 7.0000 .1743+02 8.0000 .1643+02 10.0000 .1545+02 11.0000 .1545+02 12.0000 .1546+02 13.0400 .1466+02 14.0000 .1477+02	.3575+03 LLUTANT RFMMV GAS-F13/SEC .51.34+03 .5020+03 .4905+03 .4791+03 .4563+03 .4563+03 .4560+03 .4536+03	.4156+04 ED L/G-P/P .1398+00 .330>+00 .5302+00 .7396+00 .9>95+00 .1190+01 .1433+01 .1649+01	.2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03	.1857+03 .1843+03 .1843+03 .1817+63 .180>+03 .179>+03 .178>+03 .1767+03	.1046+03 .1023+03 .9993+02 .9761+02 .9>29+02 .9297+02 .9065+02 .8833+02	.3264+u1 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
P-TP-P/SEC . 2797-01 FLOW P-GPEPT LIU-P/SEC (P-40/P-PK091 P-40/P-PK091 P-40/P-PK091 1524-9 P-40/P-PK091 2478-01 P-40/P-PK091 2478-01 P-40/P-PK091 2478-01 P-40/P-PK091 P-40/P-PK091 P-40/P-PK091 2797-12 P-40/P-PK091 3116-12 P-40/P-PK091 3116-12 P-40/P-PK091 3116-12 P-40/P-PK091 3116-12 P-40/P-PK091 P-40/P-PK091 3116-12 P-40/P-PK091 P-40/P-PK091 3116-12 P-40/P-PK091 P-40/P-40/P-PK091 P-40/P-PK091 P-40/P-PK09	.7075+J1 LES WITH Price (AS-P/SEC	.3575+03 LLUTANT REMOV GAS-FT3/SEC .51.34+03 .5020+03 .4791+03 .4677+03 .4563+03 .4450+03 .4336+03 .4222+03	.4156+04 ED L/G-P/P .1398+00 .3365+00 .5302+00 .7396+00 .9>95+00 .1190+01 .1433+01 .1649+01 .2245+01	.2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03	.1857+u3 .1845+u3 .1830+u3 .1817+g3 .180>+u3 .179>+u3 .178>+u3 .1767+u3 .1767+u3	.1046+03 .1023+03 .9993+02 .9761+02 .9929+02 .9297+02 .9065+02 .8833+02 .8602+02	.3264+u1 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .32u9+u0
PTTP-P/SEC .2797-U1 FLDW P-GPLPTI LIU-P/SEC .2446-U1 P-H20/P-PROP: .5620-U1 P-H20/P-PROP: .12:11-U2 P-H20/P-PROP: .1521-U2 P-H20/P-PROP: .1524-U2 P-H20/P-PROP: .2129-U2 P-H20/P-PROP: .2129-U2 P-H20/P-PROP: .2129-U2 P-H20/P-PROP: .3416-U2 P-H20/P-PROP: .3416-U2 .3434-U2	.7075+J1 LES WITH PRI LAS-P/SEC .0.000 .1742+J2 .7.000 .1743+U2 .1045+U2 .1045+U2 .1045+U2 .1045+U2 .1045+U2 .1046+U2 .1466+U2 .1466+U2 .1477+U2 .1506+U2	.3575+03 LLUTANT RFMMV GAS-F13/SEC .51.34+03 .5020+03 .4905+03 .4791+03 .4563+03 .4563+03 .4560+03 .4536+03	.4156+04 ED L/G-P/P .1398+00 .330>+00 .5302+00 .7396+00 .9>95+00 .1190+01 .1433+01 .1649+01	.2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03	.1857+03 .1843+03 .1843+03 .1817+63 .180>+03 .179>+03 .178>+03 .1767+03	.1046+03 .1023+03 .9993+02 .9761+02 .9>29+02 .9297+02 .9065+02 .8833+02	.3264+U1 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .32U9+U0 .2643+00
PTTP-P/SEC . 2797-01 FLOW P-GPEPT LIU-P/SEC (P-20/P-PK10P . 2416-01 P-H20/P-PK10P . 5628-01 P-H20/P-PK10P . 18870-01 P-H27/P-PH10P . 1211+J2 P-H20/P-PK10P . 152U-PK10P . 152U-PK10P . 2179-02 P-H20/P-PK10P . 2179-PK10P . 2179-PK10P . 2179-PK10P . 2797-J2 P-H20/P-PK10P . 3116-J2 P-H20/P-PK10P . 3434-02 P-H20/P-PK10P . 3434-02 P-H20/P-PK10P . 3434-02 P-H20/P-PK10P . 3753-02	.7075+J1 (ES WITH PM (AS-P/SEC	.3575+03 LLUTANT REMOV GAS-FT3/SEC .51.34+03 .5020+03 .4791+03 .4677+03 .4563+03 .4450+03 .4336+03 .4222+03	.4156+04 ED L/G-P/P .1398+00 .3365+00 .5302+00 .7396+00 .9>95+00 .1190+01 .1433+01 .1649+01 .2245+01	.2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03	.1857+u3 .1845+u3 .1830+u3 .1817+g3 .180>+u3 .179>+u3 .178>+u3 .1767+u3 .1767+u3	.1046+03 .1023+03 .9993+02 .9761+02 .9929+02 .9297+02 .9065+02 .8833+02 .8602+02	.3264+u1 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .32u9+u0
PTTP-P/SEC .2797-U1 FLOW P-GPEPT L1U-P/SEC P-M20/P-PMOP: .2446-U1 P-M20/P-PMOP: .5628-U1 F-M20/P-PMOP: .12:11-J2 P-M20/P-PMOP: .152-U-PMOP: .152-U-PMOP: .212-U-PMOP: .212-U-PMOP: .212-U-PMOP: .247-U-PMOP: .247-U-PMOP: .247-U-PMOP: .247-U-PMOP: .247-U-PMOP: .3434-U2 P-M20/P-PMOP: .3434-U2 P-M20/P-PMOP: .3434-U2 P-M20/P-PMOP: .3434-U2 P-M20/P-PMOP: .3434-U2 P-M20/P-PMOP: .3434-U2 P-M20/P-PMOP: .3434-U2 P-M20/P-PMOP: .3434-U2 P-M20/P-PMOP: .3434-U2 P-M20/P-PMOP: .340/P-PMOP: .340/P-PMOP: .4072-WOP	.7075+J1 LES WITH Pri LAS-P/SEC 6.0000 1742+J2 7.000 .1743+U2 8.1000 .1643+U2 10.000 .1545+U2 11.0000 .1545+U2 11.0000 .1546+U2 12.0000 .1546+U2 14.0000 .1477+U2 15.0000 .1477+U2 15.0000 .1477+U2 15.0000 .1345+U2 11.0000 .1477+U2 11.0000 .1345+U2 11.0000 .1345+U2 11.0000 .1345+U2 11.0000 .1349+U2 11.0000 .1349+U2 11.0000 .1310+U2 11.0000 .1271+U2	.3575+03 LLUTANT REMOVE GAS-F13/SEC .5134+03 .5020+03 .4705+03 .4791+03 .4563+03 .4563+03 .4536+03 .4222+03 .4109+03 .3795+03	.4156+04 ED L/G-P/P .1398+00 .3302+00 .5302+00 .7396+00 .9295+00 .1190+01 .1433+01 .1049+01 .2445+01	.2075+03 .2075+03 .2075+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	.1857+u3 .1843+u3 .183u+u3 .1817+u3 .180>+u3 .179>+u3 .176>+u3 .1767+u3 .1764+u3 .1753+u3	.1046+03 .1023+03 .9993+02 .9761+02 .9929+02 .9297+02 .9065+02 .8833+02 .8602+02 .8370+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2043+00 .2552+00
PTTP-P/SEC .2797-U1 FLDW P-GPLPTI LIU-P/SEC .2416-U1 P-H20/P-PROP: .5620-U1 P-H20/P-PROP: .1211-U2 P-H20/P-PROP: .1521-U3 P-H20/P-PROP: .1524-U2 P-H20/P-PROP: .2129-U2 P-H20/P-PROP: .2129-U2 P-H20/P-PROP: .3416-U2 P-H20/P-PROP: .3416-U2 P-H20/P-PROP: .3416-U2 P-H20/P-PROP: .3416-U2 P-H20/P-PROP: .3416-U2 P-H20/P-PROP: .3416-U2 P-H20/P-PROP: .3416-U2 P-H20/P-PROP: .3434-U2 P-H20/P-PROP: .3434-U2 P-H20/P-PROP: .4072-U2 P-H20/P-PROP: .4072-U2 P-H20/P-ROP: .4391-02	.7075+J1 LES WITH Prices 1742+J2 6.0000 1742+J2 7.0000 1793+02 9.0000 1643+02 10.0000 1545+02 11.0000 1545+02 13.0700 1466+02 14.0000 1477+02 15.0000 1349+02 17.0000 1349+02 17.0000 1371+02 14.0000 1371+02 14.0000 1271+02 14.0000 1271+02 14.0000 1271+02 14.0000 1271+02 14.0000 1271+02 14.0000 1271+02 14.0000 1271+02 14.0000 1231+J2	.3575+03 LLUTANT RFMMY GAS-F13/SEC .51.34+03 .5020+03 .4791+03 .4563+03 .4563+03 .4563+03 .4222+03 .4109+03 .3795+03	.4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9995+00 .1190+01 .1433+01 .1049+01 .2445+01 .2546+01	.2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03	.1857+u3 .1843+u3 .1830+u3 .1817+u3 .180>+u3 .179>+u3 .1767+u3 .1767+u3 .1753+u3 .1753+u3	.1046+03 .1023+03 .9993+02 .9761+02 .9929+02 .9297+02 .9065+02 .8833+02 .8602+02 .8370+02 .8140+02	.3264+U1 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .32U9+U0 .2043+U0 .2552+00 .2315+00 .2118+00
P-TP-P/SEC . 2797-41 FLOW P-GPEPT LIU-P/SEC (P-20/P-PKOP) . 2416-41 P-H20/P-PKOP . 18870-01 P-H20/P-PHOP . 18870-01 P-H20/P-PHOP . 1211+J2 P-H20/P-PKOP . 1524-PKOP . 1524-PKOP . 2179-PKOP . 2179-PKOP . 2179-PKOP . 2179-PKOP . 3116-PKOP . 3116-PKOP . 316-PKOP . 375-PKOP . 375-PKOP . 375-PKOP . 375-PKOP . 4072-PKOP . 4072-	.7075+J1 LES WITH Pricas 1742+J2 6.0000 1742+J2 173492 6.0000 1024+12 10000 1545+U2 12.000 1466+U2 13.000 1466+U2 14.0000 1477+U2 15.0000 1349+U2 17.0000 1349+U2 17.0000 1349+U2 17.0000 1271+U2 14.0000 1271+U2 12.0000 1271+U2 12.0000 1271+U2 12.0000 12.00	.3575+03 LLUTANT REMOVE GAS-FT3/SEC .5134+U3 .5020+U3 .4791+03 .4791+03 .4563+U3 .4563+U3 .4563+U3 .422+U3 .4109+U3 .3795+U3 .3882+U3	.4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9>95+00 .1190+01 .1433+01 .1649+01 .245+01 .2546+01 .2566+01 .3205+01	.2075+03 .2075+03 .2074+J3 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	.1857+u3 .1845+u3 .1830+u3 .1817+g3 .180>+u3 .179>+u3 .1767+u3 .1767+u3 .1760+u3 .1753+u3 .1742+u3	.1046+03 .1023+03 .9993+02 .9761+02 .9929+02 .9297+02 .9065+02 .8833+02 .8602+02 .8370+02 .8140+02 .7909+02	.3264-01 .1413-01 .9013-00 .6618-00 .5229-00 .4322-00 .3683-00 .3209-00 .2043-00 .2552-00 .2315-00 .2118-00 .1952-00
PTTP-P/SEC . 2797-01 FLOW P-GPLPT L104-P/SEC P-20/P-PRTP .2416-01 P-420/P-PRTP .5628-01 P-420/P-PRTP .1211-02 P-420/P-PRTP .1211-02 P-420/P-PRTP .1520-02 P-420/P-PRTP .2179-02 P-420/P-PRTP .2478-02 P-420/P-PRTP .3416-02 P-420/P-PRTP .3434-02 P-420/P-PRTP .4370-PRTP .4301-PRTP .4301-PRTP .4301-PRTP .4301-PRTP .4301-PRTP .4700-PRTP .4700-PRTP	.7075+J1 LES WITH Prices 1742+J2 6.0000 1742+J2 7.0000 1793+U2 9.3000 1563+U2 15645+U2 11.0000 15645+U2 13.0700 1466+U2 13.0700 1477+U2 15.0000 1349+U2 17.0000 1349+U2 17.0000 1349+U2 17.0000 1371+U2 14.0000 1271+U2	.3575+03 LLUTANT RFMMY GAS-F13/SEC .51.34+03 .5020+03 .4791+03 .4677+03 .4563+03 .4450+03 .4336+03 .4222+03 .4109+03 .3795+03 .3882+03 .3769+03 .3056+03	.4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9995+00 .1190+01 .1433+01 .1049+01 .245+01 .2546+01 .3205+01 .3566+01	.2075+03 .2075+03 .2075+03 .2074+J3 .2073+03 .2073+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03 .2067+U3	.1857+u3 .1843+u3 .1830+u3 .1817+u3 .180>+u3 .179>+u3 .1767+u3 .1767+u3 .1753+u3 .1747+u3 .1742+u3 .1734+u3	.1046+03 .1023+03 .9993+02 .9761+02 .9929+02 .9297+02 .8833+02 .8602+02 .8140+02 .7909+02 .7679+02 .7449+02	.3264+U1 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .32U9+U0 .2043+U0 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00
PTTP-P/SEC . 279/-41 FLOW P-GPEPT LIU-P/SEC		.3575+03 LLUTANT REMOV GAS-FT3/SEC .5134+U3 .5020+U3 .4791+03 .4791+03 .4563+U3 .4563+U3 .4563+U3 .422+U3 .4109+U3 .3795+U3 .3882+U3 .3769+U3 .3056+U3 .3056+U3	.4156+04 ED L/G-P/P .1398+00 .3307+00 .5302+00 .7396+00 .9795+00 .1190+01 .1433+01 .1649+01 .2445+01 .2546+01 .2546+01 .3205+01 .3749+01 .4359+01	.2075+03 .2075+03 .2074+J3 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03	.1857+U3 .1843+U3 .1843+U3 .1817+G3 .180>+U3 .179>+U3 .1767+U3 .1767+U3 .1753+U3 .1742+U3 .1737+U3 .1731+U3	.1046+03 .1023+03 .9993+02 .9761+02 .9929+02 .9297+02 .9065+02 .8833+02 .8602+02 .8370+02 .7909+02 .7679+02 .7449+02 .7219+02	.3264-U1 .1413-01 .9013-00 .6618-00 .5229-00 .4522-00 .3683-00 .32U9-U0 .2043-U0 .2552-00 .2315-00 .2118-00 .1952-00 .1810-00
PTTP-P/SEC . 279/-41 FLOW P-GPEPT LIU-P/SEC P-70/-940 P-60/-940 P-70/-940 P		.3575+03 LLUTANT RFMMY GAS-F13/SEC .51.34+03 .5020+03 .4791+03 .4677+03 .4563+03 .4450+03 .4336+03 .4222+03 .4109+03 .3795+03 .3882+03 .3769+03 .3056+03	.4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9995+00 .1190+01 .1433+01 .1049+01 .245+01 .2546+01 .3205+01 .3566+01	.2075+03 .2075+03 .2075+03 .2074+J3 .2073+03 .2073+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03 .2067+U3	.1857+u3 .1843+u3 .1830+u3 .1817+u3 .180>+u3 .179>+u3 .1767+u3 .1767+u3 .1753+u3 .1747+u3 .1742+u3 .1734+u3	.1046+03 .1023+03 .9993+02 .9761+02 .9929+02 .9297+02 .8833+02 .8602+02 .8140+02 .7909+02 .7679+02 .7449+02	.3264+U1 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .32U9+U0 .2043+U0 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00

DIA-FT= 2.	20 FR V	IR/LU PROP=	,10uo	THRUST=	2000.		
H2-F2 PHOP-P/SEC .5594+U1	KOH P/SEC .1535+02	ISP .3575+83	8TU/PP •4156+04				
FLOW PROPERT!							W W 41-44
P-H20/P-PH4P=		GAS-FT3/SEC I		T DEG F	WEL P-PSF	V-FT/SEC	K X/H26
.4871+U1 P-H20/P-Patps	.3495+02	.1027+04	.1398+00	,2075+03	.3353+03	,2092+03	.3264+01
.1126+U2 P-H20/P-PRCP:	.34U6+U2 8.00U0	.1004+04	.3305+03	.2075+03	.3297+03	.2045+03	.1413+01
.1764+U2 2-h28/P-P20P:	.3327+02 9.000U	.9811+03	.5302+00	.2074+03	,3244+03	.1999+03	.9013-00
-2402+02 P-H20/P-PHOP:	.3248+U2	.9583+03	.7396+00	.2074+03	.3194-03	.1952+03	.6618+00
.3041+02 P-H20/P-PHOP:	.3169+02	.9355+03	,9595+00	.2073+03	.3147+03	.1906+03	.5229+00
.3679.02	.3040+02	.9127+03	·11 ⁹ 0+01	.2073+03	.3104+03	.1859+03	,4322+00
P-H20/P-PHOP= .4317+U2	.3012+02	.8899+03	.1433+01	.2072+03	,3064+03	.1813+03	.3683+00
P-H20/P-PKOP: .4955+U2	.2933+02	.8672+03	,1689+01	,2072+03	.3027+03	.1767+03	.3209+00
P-H28/P-P-CP: .5543+U2	.2854+42	.8445+03	.1959+01	.2071+03	.2994+43	,1/20+03	.2843+00
P-H20/P-P4CP: .6251+u2	.2776+U2	.8218+03	.2245+U1	.2071+03	.2964-03	.1674+03	.2552+00
P-H20/P-PH0P: .6869+U2	16.00VU .2698+U2	.7991+03	,2546+01	.2070+03	.2937+03	1628+03	.2315+00
P-H20/P-P40P: .7507+U2	.2619+02	.7765+03	.2866+01	.2069+03	.2913+03	.1582+03	.2118+00
P-H20/P-P-0P		.7538+J3	.3205+01	.2069+03	,2892+03	1536+03	.1952+00
P-H2C/P-PHOP: .8762+J2		.7313+03	,3566+01	.2068+03	.2875•G3	.1490+u3	.1810+00
P-H20/P-PH6P:		.7087+03	.3949+01	.2067+03	,2861+03	.1444+03	.1688+00
P-H26/P-PR6P:	21.0000			51	,285g+u3	.1398+03	.1581+00
.1006+03 P-H20/P-PROP:		.6462+03	4359+01	.2066+03			
.1069+03	.2230+02	.6638+03	.4796+01	.2065+03	,2842+03	.1352+03	.1487+00
	.50 L8 /	IR/LB PROPE	1000	THRUST=	3000.		
H2-F2 Pk0P-P/SEC	KOH P/SEC	I SP	870/22	THRUST=	3000.		
H2-F2 Px0P-P/SEC .8392+01	.2303+U2	15P .3575+03	8TU/PP •4156+04	THRUST=	3000.	-	
H2-F2 Px0P-P/SEC .8392+01 FLOW PHOPERT	.2303+U2	15P .3575+03	8TU/PP •4156+04	THRUST=T DEG F	3000. DEL P-PSF	- V-FT/SEC	к жун2б
H2-F2 Px0P-P/SEC .8392+01 FLOW PHOPERT	K64 P/SEC .2303+U2 IES HITH POL IAS-P/SEC	ISP .3575+03 LUTANT REMOV	8TU/PP •4156+04			- V-FT/SEC .3138+03	к ж/н20 ,3264+01
+2-F2 P40P-P/SEC .8392+01 FLOW PHOPERT L10-P/SEC P-H20/P-PROP	KOH P/SEC .2303+U2 IES HITH POL BAS-P/SEC : 6.00U0 .5227+U2 : 7.00U0	ISP .3975+03 LUTANT REMOV GAS-FT3/SEC	8TU/PP .4156+04 EU L/G-P/P	T DEG F	DEL P-PSF		
P2-F2 PxcP-P/SEC .8392+01 FLOW PHOPERT L10-P/SEC P-H20/P-PROP .7307+01 P-H20/P-PROP .16H8+02 P-H20/P-PROP	KOH P/SEC .2303+V2 IES HITH POU GAS-P/SEC : 6.0000 .5227+U2 : 7.0000 .5109+U2	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04	8TU/PP .4156+04 EU L/G-P/P .1398+00	T DEG F	UEL P-PSF .4488+03	.3138+03	,3264+01
H2-F2 PMCP-P/SEC .8392+U1 FLOW PMOPERT! LIU-P/SEC P-H20/P-PMOP: .7307+U1 P-H20/P-PMOP: .16H8+U2 P-H20/P-PMOP: .2640+J2 P-H20/P-PROP:	KOH P/SEC .2303+U2 LES H!Th PO! BAS-P/SEC .5227+U2 .7.00U .5109+U2 .8.00U .4993+U2 .9.00U	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00	T DEG F .2075+03 .2075+03 .2074+03	DEL P-PSF .4488+03 .4362+03 .4242+03	.3138+03 .3068+03 .2998+03	.3264+01 .1415+01 9015+00
P2-F2 PxcP-P/SEC .8372+U1 FLOW PMOPERT LIU-P/SEC P-H20/P-PROP: .7307+U1 P-H20/P-PROP: .1648+U2 P-H20/P-PROP: .2646+J2 P-H20/P-PROP: .3644+U2 P-H20/P-PROP:	KOH P/SEC .2303+U2 (ES HITH POL GAS-P/SEC = 6.0000 .5227+02 7.0000 .5109+U2 = 8.0000 .4990+02 9.0000 .4472+U2 19.0000	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00	T DEG F .2075+03 .2075+03 .2074+03	DEL P-PSF .4488+03 .4362+03 .4242+03 .4130+03	.3138+03 `.3068+03 .2998+03 .2928+03	,3264+01 ,1413+01 - ,9013+00 ,6618+00
P2-F2 PxcP-P/SEC .8392*01 FLOW PHOPERT L10-P/SEC P-H20/P-PROP .7307+01 P-H20/P-PROP .2646+32 P-H20/P-PROP .3614+02 P-H20/P-PROP .364+02 P-H20/P-PROP .364+02 P-H20/P-PROP	KOH P/SEC .2303+V2 ES HITH POI GAS-P/SEC . 6.00U0 .5227+U2 . 7.00U0 .5109+U2 . 9.00U0 . 4970+U2 . 9.00U0 . 4472+U2 . 4754+U2 . 11.00U0	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03	UEL P-PSF .4488+U3 .4362+03 .4242+U3 .4130+U3	.3138+03 .3068+03 .2998-03 .2928+03	,3264+01 .1413+01 - ,9013+00 .6618+00
P2-F2 PxcP-P/SEC .8372+U1 FLOW PMOPERT! L1U-P/SEC P-H20/P-PROP: .1648+U2 P-H20/P-PROP: .2646+J2 P-H20/P-PROP: .3644+U2 P-H20/P-PROP: .4561+02 P-H20/P-PROP: .5518+U2 P-H20/P-PROP:	KOH P/SEC .2303+U2 JES HITH POI DAS-P/SEC .5227+U2 .7.00U0 .5109+U2 .9.00U0 .4970+U2 10.00U0 .4754+U2 11.00U0 .4636+U2 12.00U0	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1403+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	DEL P-PSF .4488+03 .4362+03 .4242+03 .4130+03 .4026+03	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03	,3264+01 .1413+01 .9013+00 .6618+00 .5229+00
P2-F2 PxcP-P/SEC .8372+U1 FLOW PMOPERT! LIU-P/SEC P-H20/P-PROP: .7307+U1 P-H20/P-PROP: .2646+U2 P-H20/P-PROP: .3644+U2 P-H20/P-PROP: .4561+U2 P-H20/P-PROP: .4561+U2 P-H20/P-PROP: .4561+U2 P-H20/P-PROP: .4561+U2 P-H20/P-PROP: .6470+U2 P-H20/P-PROP: .6470+U2 P-H20/P-PROP:	KO-I P/SEC .2303+V2 IES WITH POI GAS-P/SEC = 6.0000 .5227+02 7.0000 .5109+02 - 4990+02 - 4990+02 - 4970+02 10.0000 .4474-02 11.0000 .45174-02 .45174-02 .45174-02 .45174-02	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1403+04 .1369+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+0U .5302+00 .7396+00 .9595+00 .1190+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	DEL P-PSF .4484-03 .4362-03 .4242-03 .4130-03 .4026-03 .3928-03	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2789+03	,3264+01 .1413+01 - ,9013+00 .6618+00 - ,5229+00 - ,4322+00 .3683+00
P2-F2 PxcP-P/SEC .8392-01 FLOW PHOPERT L10-P/SEC P-H20/P-PROP .7307-01 P-H20/P-PROP .2646-12 P-H20/P-PROP .3614-02 P-H20/P-PROP .364-02 P-H20/P-PROP .5518-02 P-H20/P-PROP .5518-02 P-H20/P-PROP .5518-02 P-H20/P-PROP .5473-02 P-H20/P-PROP	KOH P/SEC .2303+V2 IES HITH POI 3AS-P/SEC .6.0000 .5227+02 .7.0000 .5109+02 .9.000 .4970+02 .4754+02 .11.0000 .4636+02 .12.0000 .4517+02 .13.0000 .4599+02 .13.0000	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1403+04 .1309+04 .1335+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	UEL P-PSF .4484+U3 .4362+U3 .4242+U3 .4130+U3 .4026+U3 .3928+U3 .3839+U3	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2789+03 .2719+03	,3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
P2-F2 PxcP-P/SEC .8372+U1 FLOW PMOPERT! L1U-P/SEC P-H20/P-PROP: .7307+U1 P-H20/P-PROP: .1648+U2 P-H20/P-PROP: .3614+U2 P-H20/P-PROP: .4561+02 P-H20/P-PROP: .4561+02 P-H20/P-PROP: .6470-02 P-H20/P-PROP: .6470-02 P-H20/P-PROP: .7433+U2 P-H20/P-PROP: .7433+U2 P-H20/P-PROP: .8390-02 P-H20/P-PROP:	KO-I P/SEC .2303+V2 IES HITH POI GAS-P/SEC = 6.0000 .5227+02 7.0000 .5109+02 - 4990+02 - 4990+02 - 4970+02 - 10.0000 .4474-02 - 4754-02 - 4754-02 - 45174-02 - 45174-02 - 45174-02 - 45174-02 - 45174-02 - 45174-02 - 45174-02 - 45174-02 - 4292+02	ISP .3975+03 LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1403+04 .1369+04 .1335+04 .1301+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	DEL P-PSF .4488+03 .4362+03 .4242+03 .4130+03 .4026+03 .3928+03 .3839+03 .3756+03	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2789+03 .2719+03 .2650+03	,3264+01 .1413+00 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
P2-F2 PxcP-P/SEC .8372+U1 FLOW PMOPERT! LIU-P/SEC P-H20/P-PROP: .7307+U1 P-H20/P-PROP: .2640+U2 P-H20/P-PROP: .3644+U2 P-H20/P-PROP: .4561+02 P-H20/P-PROP: .4561+02 P-H20/P-PROP: .5518+U2 P-H20/P-PROP: .7433+U2 P-H20/P-PROP: .7433+U2 P-H20/P-PROP: .8390-02	KOH P/SEC .2303+V2 IES HITH POI IAS-P/SEC .6.0000 .5129+U2 .7.0000 .5109+U2 .9.000 .4972+U2 .10.000 .472+U2 .11.0000 .4517+U2 .13.0000	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1437+04 .1403+04 .1359+04 .1355+04 .1267+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03	DEL P-PSF .4484-U3 .4362-U3 .4242-U3 .4130-U3 .4026-U3 .3928-U3 .3756-U3 .3681-U3 .3613-U3	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2789+03 .2719+03 .2650+03 .2580+03	,3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
P2-F2 PxcP-P/SEC .8392-01 FLOW PHOPERT L10-P/SEC P-H20/P-PROP .7307-01 P-H20/P-PROP .2646-102 P-H20/P-PROP .3614-02 P-H20/P-PROP .5518-02 P-H20/P-PROP .5518-02 P-H20/P-PROP .5518-02 P-H20/P-PROP .5713-02 P-H20/P-PROP .7433-02 P-H20/P-PROP .8390-02 P-H20/P-PROP .8390-02 P-H20/P-PROP	KO-I P/SEC .2303+U2 ES HITH POI GAS-P/SEC .6.0000 .5227+02 .7.0000 .5109+U2 .9.0000 .4990+02 .4990+02 .4754+U2 .11.0000 .4636+U2 .12.0000 .4517+U2 .13.0000 .4599+U2 .13.0000 .4599+U2 .13.0000 .4599+U2 .13.0000 .4599+U2 .13.0000 .4046+U2	ISP .3975+03 LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1403+04 .1369+04 .1335+04 .1301+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	DEL P-PSF .4488+03 .4362+03 .4242+03 .4130+03 .4026+03 .3928+03 .3839+03 .3756+03	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2789+03 .2719+03 .2650+03	,3264+01 .1413+00 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
P2-F2 PxcP-P/SEC .8372+U1 FLOW PHOPERTILIU-P/SEC P-H20/P-PROP: .7307+U1 P-H20/P-PROP: .2640+U2 P-H20/P-PROP: .2640+U2 P-H20/P-PROP: .4561+02 P-H20/P-PROP: .5518+U2 P-H20/P-PROP: .7433+U2 P-H20/P-PROP: .6470+02 P-H20/P-PROP: .7433+U2 P-H20/P-PROP: .7433+U2 P-H20/P-PROP: .8390+02 P-H20/P-PROP: .8390+02 P-H20/P-PROP: .9347+U2 P-H20/P-PROP: .1030+U3 P-H20/P-PROP: .1030+U3 P-H20/P-PROP: .1126+U3	KOH P/SEC .2303+V2 IES HITH POI GAS-P/SEC = 6.0000 .5227+02 7.0000 .5109+02 -4940+02 10.0000 .4472+02 11.0000 .4536+02 = 12.0000 .4537+02 13.0000 .4547+02 13.0000 .4549+02 13.0000 .4549+02 15.0000 .4646+02 16.0000 .4046+02 17.0000 .4399+02	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1437+04 .1403+04 .1359+04 .1355+04 .1267+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03	DEL P-PSF .4484-U3 .4362-U3 .4242-U3 .4130-U3 .4026-U3 .3928-U3 .3756-U3 .3681-U3 .3613-U3	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2789+03 .2719+03 .2650+03 .2580+03	,3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
P2-F2 PxcP-P/SEC .8392-U1 FLOW PHOPERTILIU-P/SEC P-H20/P-PROP7307-U1 P-H20/P-PROP2646-J2 P-H20/P-PROP4561-02 P-H20/P-PROP55,8-U2 P-H20/P-PROP55,8-U2 P-H20/P-PROP7433-U2 P-H20/P-PROP8399-02 P-H20/P-PROP8399-02 P-H20/P-PROP1030-039 P-H20/P-PROP1030-039 P-H20/P-PROP1030-039 P-H20/P-PROP1030-039 P-H20/P-PROP1040-039 P-H20/P-PROP1040-039 P-H20/P-PROP1040-039	KO-1 P/SEC .2303+V2 IES HITH POI GAS-P/SEC .5227+02 .5109+02 .5109+02 .91000 .4472+02 .4754+02 .10.000 .4517+02 .4517+02 .4517+02 .12.000 .4517+02 .13.000 .4517+02 .14.000 .4517+02 .14.000 .4517+02 .15.000 .4164+02 .17.000 .4164+02 .17.000 .4164+02 .17.000 .4164+02 .17.000 .4164+02 .17.000 .4164+02 .17.000 .4164+02 .17.000 .3812+02	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1403+04 .1309+04 .1335+04 .1301+04 .1233+04 .1233+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	UEL P-PSF .4484+U3 .4362+U3 .4242+U3 .4130+U3 .4026+U3 .3928+U3 .3839+U3 .3756+U3 .3681+U3 .3613+U3	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2719+03 .2650+03 .2580+03 .2511+03	,3264+01 .1413+00 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
P2-F2 PxcP-P/SEC .8372+U1 FLOW PMOPERTILIU-P/SEC P-H20/P-PxOP .7307+U1 P-H20/P-PxOP .16/8+U2 P-H20/P-PxOP .2646+J2 P-H20/P-PxOP .4561+U2 P-H20/P-PxOP .4561+U2 P-H20/P-PxOP .4561+U2 P-H20/P-PxOP .4561+U2 P-H20/P-PxOP .7433+U2 P-H20/P-PxOP .7433+U2 P-H20/P-PxOP .9374-PxOP .9374-PxOP .9374-PxOP .1030-U3 P-H20/P-PxOP .1222-U3 P-H20/P-PxOP .1222-U3 P-H20/P-PxOP .1222-U3 P-H20/P-PxOP .1222-U3 P-H20/P-PxOP .1222-U3 P-H20/P-PxOP .1317+J3	KO-I P/SEC .2303+U2 ES HITH POI GAS-P/SEC .6207+U2 .7.00U0 .5109+U2 .7.00U0 .4990+U2 .4990+U2 .410.00U0 .4754+U2 .13.00U0 .4517+U2 .13.00U0 .4599+U2 .13.00U0 .4299+U2 .13.00U0 .4299+U2 .13.00U0 .4299+U2 .13.00U0 .4299+U2 .13.00U0 .4399+U2 .13.00U0 .4399+U2 .13.00U0 .4164-U2 .17.00U0 .4046-U2 .17.00U0 .3812+U2 .19.00U0 .3812+U2 .19.00U0 .3694+U2	ISP .3975+03 LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1433+04 .1369+04 .1335+04 .1267+04 .1233+04 .1199+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	DEL P-PSF .4484+03 .4362+03 .4242+03 .4130+03 .4026+03 .3928+03 .3756+03 .3681+03 .3613+03 .3552+03	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2719+03 .2650+03 .2511+03 .2442+03	,3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
P2-F2 PxcP-P/SEC .8372-U1 FLOW PHOPERT L1U-P/SEC P-H20/P-PROP .7307-U1 P-H20/P-PROP .2640-J2 P-H20/P-PROP .4561-02 P-H20/P-PROP .5518-U2 P-H20/P-PROP .5518-U2 P-H20/P-PROP .7433-U2 P-H20/P-PROP .7433-U2 P-H20/P-PROP .7433-U2 P-H20/P-PROP .1030-U3 P-H20/P-PROP .1040-U3 P-H20/P-PROP .1040-U3 P-H20/P-PROP .1040-U3 P-H20/P-PROP .1126-U3 P-H20/P-PROP .1126-U3 P-H20/P-PROP .1127-U3 P-H20/P-PROP .1317-PROP .1413-U3	KO-1 P/SEC .2303+V2 ES HITH POI SAS-P/SEC .5227+02 .5109+02 .5109+02 .5109+02 .4970+02 .4970+02 .4754+02 .10.0000 .4517+02 .13.0000 .4517+02 .13.0000 .4517+02 .13.0000 .4514-02 .13.0000 .4514-02 .13.0000 .4514-02 .13.0000 .4514-02 .13.0000 .4514-02 .13.0000 .4514-02 .13.0000 .4514-02 .13.0000 .4514-02 .13.0000 .4514-02 .13.0000 .4514-02 .13.0000 .3929+02 .14.0000 .3929+02 .18.0000 .3812+02 .20.0000 .3812+02 .3577+02	ISP .3975+03 LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1437+04 .1369+04 .1335+04 .1267+04 .1233+04 .1199+04 .1165+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2079+03 .2069+03	DEL P-PSF .4484-U3 .4362-U3 .4242-U3 .4130-U3 .4026-U3 .3928-U3 .3756-U3 .3681-U3 .3613-U3 .3552-U3 .3499-U3	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2719+03 .2650+03 .2580+03 .2511+03 .2442+03 .2373+03	,3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
P2-F2 PxcP-P/SEC .8392-U1 FLOW PHOPERTILIU-P/SEC P-H20/P-PROP7307+U1 P-H20/P-PROP2646-J2 P-H20/P-PROP2646-J2 P-H20/P-PROP4561-02 P-H20/P-PROP55,88-U2 P-H20/P-PROP55,88-U2 P-H20/P-PROP8399-02 P-H20/P-PROP8399-02 P-H20/P-PROP1330-U3 P-H20/P-PROP1030-U3 P-H20/P-PROP1030-U3 P-H20/P-PROP1030-U3 P-H20/P-PROP1222-U3 P-H20/P-PROP1222-U3 P-H20/P-PROP1222-U3 P-H20/P-PROP1310-PPROP1210/P-PROP1222-U3 P-H20/P-PROP1210/P-PROP1210/P-PROP1210/P-PROP1310-U3 P-H20/P-PROP1310-U3 P-H20/P-PROP1413-U3 P-H20/P-PROP1413-U3 P-H20/P-PROP1510-U3	KO-1 P/SEC .2303+V2 IES HITH POI GAS-P/SEC .5227+02 .5227+02 .5109+02 .5227+02 .7.0000 .4970+02 .49000 .4754-02 .4754-02 .4547-030 .4517+02	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1403+04 .1309+04 .1335+04 .1301+04 .1233+04 .1299+04 .1165+04 .1131+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	DEL P-PSF .4484+U3 .4362+U3 .4242+U3 .4130+U3 .3928+U3 .3839+U3 .3681+U3 .3613+U3 .3499+U3 .3452+U3	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2719+03 .2650+03 .2511+03 .2442+03 .2373+03 .2304+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2552+00 .2118+00 .1952+00
P2-F2 PxcP-P/SEC .8372+U1 FLOW PMOPERTILIU-P/SEC P-H20/P-PROP7307+U1 P-H20/P-PROP16/8+U2 P-H20/P-PROP2646+J2 P-H20/P-PROP4561+U2 P-H20/P-PROP4561+U2 P-H20/P-PROP4561+U2 P-H20/P-PROP5518-U2 P-H20/P-PROP7433-U2 P-H20/P-PROP9347-U2 P-H20/P-PROP9347-U2 P-H20/P-PROP1030-U3 P-H20/P-PROP1037-PROP1022-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1222-PROP1221-PROP1222-PROP1222-PROP1221-PROP.	KO-1 P/SEC .2303+V2 IES HITH POI GAS-P/SEC .5227+02 .5227+02 .5109+02 .5227+02 .7.0000 .4970+02 .49000 .4754-02 .4754-02 .4547-030 .4517+02	ISP .3975+03 .LUTANT REMOV GAS-FT3/SEC .1540+04 .1506+04 .1472+04 .1437+04 .1437+04 .1435+04 .1355+04 .1301+04 .1233+04 .1199+04 .1165+04 .1131+04 .1097+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2866+01 .3205+01 .3566+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2069+03 .2068+03	DEL P-PSF .4484-03 .4362-03 .4242-03 .4130-03 .4026-03 .3928-03 .3756-03 .3681-03 .3552-03 .3499+03 .3413-03	.3138+03 .3068+03 .2998-03 .2928+03 .2859+03 .2719+03 .2650+03 .2511+03 .2442+03 .2373+03 .2304+03 .2235+03	,3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3663+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00 .1810+00 .1688+00

DIA-FT= 2	.50 L4 #	IR/LH PROP=	.1000	THRUST=	4000.		
H2-12							
.1119+U?	.307U+J2	15P .3575+03	#TU/PP .4156+U4				
		LUTANT REMOVE		7 ngo 5	NC: 2 00:	57 4556	V v due
F-450/5-6426:	3AS-P/SEC 6.0300	SAS-FT3/SEC L	,/ij==/P	T DEG F	DEL 3-68.	v-FT/SEC	K X/H25
.9742+U1 P20/2-PK3P:	.6470+J2 7.00JU	.2453+84	.1398+30	.2375+03	.5263+03	.4183+03	.3264+01
.2251+02	.6812+02	.2008+04	.3305+90	.2075+33	.5038+03	.4090+03	.1413+01
P-420/F-PK7P: .35%8+U2	.6654+U2	.1962+04	.5302+00	.2074+03	,4826+03	.3997+03	.9013+00
P-+20/P-PKAP: .48u5+u2	9,00UU .6496+U2	.1917+04	.7396+DU	.2074+03	.4627+U3	.3904+03	,6618+00
P-H20/P-PROP:		.1871+04	.9595+00	.2073+03	.4441+03	.3611+03	.5229+00
P-+20/P-PHOP:	11.0000					V3	-
.7358+U2 P-H20/P-PH0P:	.6181+02 12.0000	.1825+04	·1190·01	.2073+03	.4268+03	.3719+03	.4322+00
.8634+U2 P-a20/P-PHOP:	.6023+02 = 13.00uu	.1780+04	.1433+01	.2072+03	.4104+03	,3626+03	.3683+00
.9910+02 P-H25/P-PRAP	.5846+02	.1734+44	.1689+01	.2072+03	,3961+03	.3533+03	3209+00
-1129+33	.5739+02	.1689+04	.1959+01	.2071+U3	.3827+03	.3441+03	.2843+00
2-H25/P-2K6P:	.5352+L2	.1644+04	.2245-U1	.2071+03	.3706+33	.3348+03	.2552+00
F-H23/F-PROP: •1374+J3	15.DCU0 5195+U2	.1598+04	.2546+C1	.2070+03	.359=+03	.3256+j3	.2315+00
P-H2C/P-PHOP: .1501+J3		.1553+04	.2866+01	.2069+#3	,3503+03	.3164+03	.2118+00
P-H20/P-PRMP:	14.0000		133	5296			
.1629+U3 P-H20/P-PKOP:		.1508+04	.3205+01	.2069-03	.3421+03	.3071+03	.1952+00
-1756+U3 P=420/P=PKUP:	.4926+U2 20.00UU	.1463+04	.3566.01	.2068+03	,3352+03	.2979+03	.1810+00
.1884+03 P-H20/P-PKUP:	.4770+02	.1417+04	.3949.01	.2067+03	,3295+03	.2888+03	,1688+00
.2011+03	.4614+02	.1372+04	.4359+01	.2066+03	.3251+03	.2796÷03	,1581+00
.2139+v3	= 22.00Uu .4459+02	.1328+04	.4796+01	.2065+03	.3220∓03	.2705+03	.1487+00
						-	
OLA ET- O							
Ola-FT= 2	.>0 FA	AIR/LA PROP=	.1000 _	THPUST=	5000.	-	•
H4-F2				THPUST=		_	•
	.3638+U2 .30 L8	ISP .3575+U3	.1000 _ BTL/PP .4156+04	THRUST=		<u>-</u>	•
H2-F2 PROP-P/SEC .1349+U2 FLOW PROPERT	KOH P/S∈C .3638•V2]ES w]TH POI	ISP •3575+03 LLOTANT REMOVE	BTL/PP ,4156+04			- 	K X/H20
H2-F2 H00-P/SEC .1349+U2 FLOM PROPERT L13-P/SEC P20/2-PHOP	KOH P/S=C .3b38+v2 lES klTH POI GAS-P/SEC = 6.0000	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/SEC L	8TL/PP ,4156+04 EU _/G-P/P	T DEG F	DEL PAPSH		K X/H20
M2-F2 PHOP-P/SEC .1349+U2 FLDM PROPERT L19-P/SEC P-20/9-PHOP .1214+U2 P-M20/P-PHOP	KOH P/Scc .3b38+V2 lls with Pul GAS-P/SEC = 6.0000 .8712+U2 = 7.0000	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/SEC U	8TL/PP ,4156+04 ED ,/G-P/P .1398+00	T UEG F .2075+U3	DEL P-PSF	.5229+03	.3264 • 01
M2-F2 PHOD-P/SEC .1349+U2 FLOW PROPEKT L13-P/SEC P20/2-PHOP .1214-U2	KOH P/S=C .3b38+U2 IES #1TH PUI GAS-P/SEC = 6.00U0 .8712+U2 - 7.00U0 .8515+02	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/SEC L	8TL/PP ,4156+04 EU _/G-P/P	T DEG F	DEL P*PSF .5677+03		.3264+01 .1413+01
H2-F2 PHOP-P/SEC .1349+U2 FLDM PROPERT L19-P/SEC P-M20/P-PHOP .2814-U2 P-M20/P-PHOP .4410+U2	KOH P/S=C .3b38+V2 IES * "H POI GAS-P/SEC = 6.00U0 .8712+U2 = 7.00U7 .8515+02 = 6.00U0 .8517+U2	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/SEC U	8TL/PP ,4156+04 ED ,/G-P/P .1398+00	T UEG F .2075+U3	DEL P-PSF	.5229+03	.3264 • 01
M2-F2 PHOP-P/SEC .1349+U2 FLDM PROPEKT L13-P/SEC P20/9-PHOP .1216+U2 P-H20/P-PHOP .2814+U2 P-H20/P-PHOP .4410+U2 P-H20/P-PHOP .6006+U2	KOH P/S=C .3b38+V2 IES w]TH PUI GAS-P/SEC = 6.0000 .8712+V2 = 7.0000 .8515+02 = 9.0000 .8317+V2 = 9.0000	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/SEC U .2567+04 .2510+04	BTL/PP ,4156+04 ED ./G-P/P .1398+00	T DEG F .2075+U3	DEL P*PSF .5677+03	.5229+03 5113+03	.3264+D1
M2-F2 PHOP-P/SEC .1349+U2 FLDA PROPERT L13-P/SEC P20/2-PROP .121d+U2 P-H20/P-PROP .4410+U2 P-H20/P-PROP .6006+U2 P-H20/P-PROP .76U2+U2	KOH P/S=C .3b38+v2 IES #1"H PUI GAS-P/SEC = 6.00u0 .8712+v2 = 7.00un .8515+02 = b.00u0 .8317+u2 = 9.00uu .8170+u2 = 10.00u0 .7923+u2	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/SEC U .2567+04 .2510+04	8TL/PP ,4155+04 ED _/G-P/P .1398+00 .3305+00	T DEG F .2075+U3 .2U75+U3 .2U74+U3	DEL P-PSF ,5677+03 ,5329+03	.5229+03 5113+03 4997+03	.3264+01 .1413+01 .9013+00
H2-F2 PHOP-P/SEC .1349+U2 FLDM PROPEKT L19-P/SEC P-H20/P-PHOP .2814-U2 P-H20/P-PHOP .4410+U2 P-H20/P-PHOP .6006+U2 P-H20/P-PHOP	KOH P/S=C .3b38+v2 IES #1"H PUI GAS-P/SEC = 6.00u0 .8712+v2 = 7.00un .8515+02 = b.00u0 .8317+u2 = 9.00uu .8170+u2 = 10.00u0 .7923+u2	ISP .3575+03 LLUTANT REMOVE GAS-FT3/SEC 1 .2567+04 .2510+04 	BTL/PP ,4156+04 ED ,/G-P/P .1398+00 .3305+00 .5302+00	T DEG F .2075+U3 .2074+U3 .2074+U3	DEL P=PSF .5677+03 .5325+U3 .4994+U3	.5229+03 	.3264+01 .1413+01 .9013+00
M2-F2 PHOP-P/SEC .1349+U2 FLDM PROPERT L13-P/SEC P20/2-PROP .2814+U2 P-H20/P-PROP .4410+U2 P-H20/P-PROP .5006+U2 P-H20/P-PROP .76U2+U2 P-H20/P-PROP .917-U2 P-H20/P-PROP	KOH P/S=C .3b38+v2 IES WITH POI GAS-P/SEC = 6.0000 .8712+v2 = 7.0000 .8515+02 = b.0000 .8317+v2 = 9.00v0 .8317+v2 = 9.00v0 .7923+v2 = 11.00v0 .7726+v2 = 12.00v0	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/StC L .2567+04 .2510+04 	8TL/PP ,4155+04 ED ,/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T UEG F .2075+U3 .2075+U3 .2074+U3 .2074+O3 .2073+O3	DEL P-PSF .5677+03 .5325+U3 .4994+U3 .4683+U3 .4392+U3	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00
H2-F2 PH09-P/SEC .1349+U2 FLDM PROPERT L13-P/SEC P20/9-PH09 .2814+U2 P-+20/P-PH09 .4410+U2 P-+20/P-PH09 .6006+U2 P-+20/P-PH09 .76U2-P-PH09 .76U2-P-PH09 .9167-U2 P-+20/P-PH09 .9167-U2 P-+20/P-PH09 .9167-U2 P-+20/P-PH09	KOH P/S=:: .3b38+V2 IES * "H POI GAS-P/SEC = 6.0000 .8712+V2 = 7.0000 .8515+020 .8517+U2 = 9.0000 .817+U2 = 10.0000 .7723+U2 = 11.0000 .7726+U2 = 12.0000 .7726+U2 = 17.0000 .7529+U00 = 17.00000 .7529+U00 = 17.000000000000000000000000000000000000	ISP .3575+ U3 LLUTANT REMOVE GAS-FT3/StC U .2567+04 .2510+04 .2453+U4 .2396+04 .2339+U4 .2282+04	BTL/PP ,4156+04 ED _/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+O3 .2073+O3 .2073+O3	DEL P-PSF .5677+03 .5325+U3 .4994+U3 .4683+U3 .4392+U3 .4122+U3	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03 .4532+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
M2-F2 PHOP-P/SEC .1349+U2 FLOW PROPERT L13-P/SEC P20/9-PHOP .121d+U2 P-H20/P-PHOP .4410+U2 P-H20/P-PHOP .6006+U2 P-H20/P-PHOP .70/P-PHOP .9147-U2 P-H20/P-PHOP .11/9+U3 P-H20/P-PHOP .11/9+U3 P-H20/P-PHOP .11/9+U3	KOH P/S=C .3b38+V2 IES W]TH POI GAS-P/SEC = 6.0000 .8712+V2 = 7.0000 .8517+V2 = 9.0000 .817+V2 = 10.0000 .7723+V2 = 12.0000 .7529+V2 = 13.0000 .7312+V2 = 14.0000	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/StC U .2567+04 .2510+04 2453+U4 .2396+04 .2339+U4 .2282+04 .2275+04 .2168+04	BTL/PP ,4156+04 ED /G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+U3 .2U75+U3 .2074+U3 .2074+03 .2073+03 .2073+03 .2072+03	DEL P-PSF .5677+03 .5325+U3 .4994+U3 .4683+U3 .4392+U3 .4122+U3 .3872+U3	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03 .4532+03 .4417+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
M2-F2 PHOP-P/SEC .1349+U2 FLDA PROPERT L13-P/SEC P20/2-PROP .2814+U2 P-H20/P-PROP .4410+U2 P-H20/P-PROP .406-0492 P-H20/P-PROP .76U2+U2 P-H20/P-PROP .76U2+U2 P-H20/P-PROP .917+U2 P-H20/P-PROP .917+U2 P-H20/P-PROP .917+U3	KOH P/S=:: .3b38+V2 IES * "H PUI GAS-P/SEC = 6.0000 .8712+V2 = 7.0000 .8515+020 .8517+U2 = 9.000U .8517+U2 = 10.00U .712-00U .712-00U .7726+U2 = 13.00U .7312-U2 = 13.100U .73130+U2 = 13.00U .73130+U2 = 13.00U	ISP .3575+U3 LLUTANT REMOVE GAS-F73/SEC L .2567+04 .2510+04 .2453+U4 .2396+04 .2339+U4 .2282+04 .2282+04 .2282+04 .2168+04	BTL/PP ,4156+04 ED ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T UEG F .2075+U3 .2075+U3 .2074+U3 .2074+O3 .2073+O3 .2073+O3 .2072+O3 .2072+O3	DEL P-PSF .5677+03 .5325+U3 .4994+U3 .4683+U3 .4392+U3 .4122+U3 .3872+U3 .3643+U3	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03 .4532+03 .4417+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322-00 .3683+00 .3209+00
M2-F2 PHOP-P/SEC .1349+U2 FLOW PROPERT L13-P/SEC P20/9-PHOP .121d+U2 P20/P-PHOP .4410+U2 P20/P-PHOP .402+U2 P20/P-PHOP .402+U2 P20/P-PHOP .107-PHOP .11/9-PHOP .11/9-PHOP .11/9-PHOP .12/9-PHOP .13/9-O3 P20/P-PHOP .13/9-O3 P20/P-PHOP .1558+U3	KOH P/S=C .3b38+V2 IES W]TH PUI GAS-P/SEC = 6.0000 .8712+V2 = 7.0007 .8515+02 = 9.0000 .8317+U2 = 10.0000 .8170+U2 = 11.0000 .7726+U2 = 12.0000 .7312-V2 = 14.0000 .7334-V2 = 14.0000 .7336+02 = 15.0000 .7336+02 = 15.0000 .7336+02	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/StC U .2567+04 .2510+04 2453+U4 .2396+04 .2339+U4 .2282+04 .2275+04	BTL/PP ,4156+04 ED /G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+U3 .2U75+U3 .2074+U3 .2074+03 .2073+03 .2073+03 .2072+03	DEL P-PSF .5677+03 .5325+U3 .4994+U3 .4683+U3 .4392+U3 .4122+U3 .3872+U3	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03 .4532+03 .4417+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PH0-P/SEC .1349+U2 FLDM PROPERT L19-P/SEC P20/0-PH0P .2814-U2 P20/P-PH0P .2814-U2 P20/P-PH0P .4410-H2 P20/P-PH0P .76U2-U2 P20/P-PH0P .76U2-U2 P20/P-PH0P .10/9-PH0P	KOH P/S== .3b38+v2 IES x TH POI GAS-P/SEC = 6.0000 .8712+v2 = 7.0000 .8517+v2 = 9.00v0 .8170+v2 = 11.00v0 .7923+v2 = 12.0v0v = 12.0v0v -7529+v2 = 13.0vv -7529+v2 = 14.30+v2 = 14.30+v2 = 14.30+v2 = 15.00v .6744+v02 = 16.00v .6744+v02	ISP .3575+U3 LLUTANT REMOVE GAS-F73/SEC L .2567+04 .2510+04 .2453+U4 .2396+04 .2339+U4 .2282+04 .2282+04 .2282+04 .2168+04	BTL/PP ,4156+04 ED ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T UEG F .2075+U3 .2075+U3 .2074+U3 .2074+O3 .2073+O3 .2073+O3 .2072+O3 .2072+O3	DEL P-PSF .5677+03 .5325+U3 .4994+U3 .4683+U3 .4392+U3 .4122+U3 .3872+U3 .3643+U3	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03 .4532+03 .4417+03 .4321+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322-00 .3683+00 .3209+00
M2-F2 PHOP-P/SEC .13*9*U2 FLOW PROPERT L1*P/SEC P20/P-PHOP .2814*U2 P-+20/P-PHOP .4410*U2 P-+20/P-PHOP .6006*U2 P-+20/P-PHOP .7602*U2 P-+20/P-PHOP .102*P-PHOP	KOH P/S=:: .3b38+v2 IES #]*H PUI GAS-P/SEC = 6.0000 .8712+v2 = 7.0007 .8515+02 = 8317+v2 = 9.0000 .8317+v2 = 10.000 .817+v2 = 10.000 .7724-v2 = 13.000 .7724-v2 = 13.000 .7312-v2 = 14.0000 .73132-v2 = 15.0000 .6744+v2 = 17.0000 .6744+v2	ISP .3575+ U3 LLUTANT REMOVE GAS-FT3/StC U .2567+04 .2510+04 .2453+U4 .2396+04 .2339+U4 .2282+04 .2225+04 .2168+04 .2111+U4 .2054+04 .1998+04	BTL/PP ,4156+04 ED _/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+O3 .2073+O3 .2072+O3 .2072+O3 .2071+O3	DEL P-PSF .5677-03 .5325+U3 .4994-U3 .4683-U3 .4392-U3 .4122-U3 .3672-U3 .3643-J3 .3433-U3 .3245-J3	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03 .4532+03 .4417+03 .4321+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
M2-F2 PHOP-P/SEC .1349+U2 FLOW PROPERT L13-P/SEC P-20/9-PHOP .121d+U2 P-20/P-PHOP .4410+U2 P-420/P-PHOP .402+U2 P-420/P-PHOP .5016+U2 P-420/P-PHOP .102-PHOP .9147-U2 P-420/P-PHOP .9147-U2 P-420/P-PHOP .1239-03 P-20/P-PHOP .1358-U3 P-20/P-PHOP .1558+U3 P-20/P-PHOP .1717-U3 P-20/P-PHOP	KOH P/S=:: .3b38+v2 IES x]*H PUI GAS-P/SEC= 6.0000 .8712+v2 7.0007 .8515+02 .8517+v2 9.000v2 .8170-v2 11.00v2 .7722+v2 12.00v2 .7726+v2 13.00v2 .7332+v2 13.00v2 .7332+v2 13.00v2 .7336+v2 15.00v2 .7336+v2 16.00v2 .6744+v2 .6548+v2	ISP .3575+ U3 LLUTANT REMOVE GAS-FT3/StC L .2567+04 .2510+04 .2453+U4 .2396+04 .2339+U4 .2282+04 .2282+04 .2295+04 .2168+04 .211+U4 .2054+04 .1998+04	BTL/PP ,4156+04 ED /G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T UEG F .2075+U3 .2U75+U3 .2074+U3 .2074+O3 .2073+O3 .2073+O3 .2072+O3 .2072+O3 .2071+U3 .2071+O3	DEL P-PSF .5677+03 .5325+U3 .4994•U3 .4683+U3 .4392+U3 .3872+U3 .3643+J3 .3433+U3 .3245+J3 .3076+O3	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03 .4532+03 .4417+03 .4331+03 .4185+03 .4070+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
M2-F2 PHOP-P/SEC .13*9*U2 FLOW PROPERT L1*-P/SEC P20/2-PHOP .1216*U2 P20/P-PHOP .4410*U2 P20/P-PHOP .6006*U2 P20/P-PHOP .7602*U2 P20/P-PHOP .1279*-PHOP .1717*-U3 P20/P-PHOP	KOH P/S=:: .3b38+V2 IES K]**H PUI GAS-P/SE:: .6.0000 .8712+V2 .7.0000 .8517+V2 .8120+V2 .8120+V2 .10.0000 .8170+V2 .11.0000 .7726+V2 .12.0000 .7732+V2 .13.0000 .7332+V2 .13.0000 .6744+V2 .18.0000 .6548+V2 .18.0000 .6548+V2 .18.0000	ISP .3575+U3 LLUTANT REMOVE GAS-F13/StC U .2567+04 .2510+04 .2453+U4 .2396+04 .2339+U4 .2282+04 .2275+04 .2168+04 .2111+U4 .2054+04 .1998+04 .1941+04 .1885+04	BTL/PP .4156+04 ED ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+U3 .2074+U3 .2074+O3 .2073+O3 .2073+O3 .2072+O3 .2072+O3 .2071+U3 .2071+O3 .2070+O3 .2069+O3	DEL P-PSF .5677-03 .5325+03 .4994-03 .4683-03 .4392-03 .4122-03 .3672-03 .3643-03 .3245-03 .3076-03	.5229+03 .5113+03 .4997+03 .4980+03 .4764+03 .4648+03 .4532+03 .4417+03 .4301+03 .4185+03 .4070+03 .3954+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
M2-F2 PHOP-P/SEC .1349+U2 FLD** PROPEKT L13-P/SEC P-20/9-PHOP .121d+U2 P-420/9-PHOP .4410+U2 P-420/9-PHOP .402+U2 P-420/9-PHOP .9147-U2 P-420/9-PHOP .9147-U2 P-420/9-PHOP .1239-03 P-420/9-PHOP .1378-U3 P-420/9-PHOP .1378-U3 P-420/9-PHOP .1877-U3 P-420/9-PHOP .1877-U3 P-420/9-PHOP .2056-U3 P-420/9-PHOP .2056-U3 P-420/9-PHOP .2056-U3 P-420/9-PHOP	KOH P/S=2 .3b38+V2 IES W] TH PUI GAS-P/SET	ISP .3575+U3 LLUTANT REMOVE GAS-FT3/StC (.2567+04 .2510+04 .2453+U4 .2396+04 .2339+U4 .2282+04 .2282+04 .2275+04 .2168+04 .211+U4 .2054+04 .1998+04 .1941+04 .1885+04	BTL/PP ,4156+04 ED ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T UEG F .2075+U3 .2U75+U3 .2074+U3 .2074+O3 .2073+O3 .2073+O3 .2072+O3 .2072+O3 .2071+U3 .2071+O3 .2070+O3 .2069+O3 .2069+O3	DEL P-PSF .5677-03 .5325+03 .4994-03 .4683-03 .4392-03 .4122-03 .3643-03 .3433-03 .3245-03 .3927-03 .2927-03	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03 .4532+03 .4417+03 .4301+03 .4185+03 .4070+03 .3954+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00
#2-F2 PHOP-P/SEC .1349+U2 FLOW PROPERT L13-P/SEC P20/0-PHOP .2814+U2 P-+20/P-PHOP .4410+U2 P-+20/P-PHOP .4410+U2 P-+20/P-PHOP .76U2-PHOP .76U2-PHOP .76U2-PHOP .111/9+U3 P-+20/P-PHOP .1239+03 P-+20/P-PHOP .1558+U3 P20/P-PHOP .1558+U3 P20/P-PHOP .1717+U3 P20/P-PHOP .1717+U3 P20/P-PHOP .2155+03 P20/P-PHOP .2155+03 P20/P-PHOP .2155+03 P20/P-PHOP .2155+03 P20/P-PHOP	KOH P/S=:: 3b38+V2 IES * *H POI GAS-P/SEC: 6.0000 8712+V2 7.0000 8517+U2 9.0000 8517+U2 10.0000 7723+U2 11.0000 7723+U2 11.0000 7723+U2 11.0000 1732-U2 13.0000 1732-U2 13.0000 16.00000 16.00000 16.00000 16.00000 16.00000 16.00000 16.00000 16.00000 16.000000 16.0000000	ISP .3575+ U3 LLUTANT REMOVE GAS-FT3/StC L .2567+04 .2510+04 .2453+04 .2396+04 .2339+U4 .2282+04 .2225+04 .2168+04 .211+04 .2054+04 .1941+04 .1885+04 .1828+04	BTL/PP .4156+04 ED ./G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .3205+01 .3566+01	T OEG F .2075+U3 .2075+U3 .2074+U3 .2074+03 .2073+03 .2072+03 .2072+03 .2071+U3 .2071+U3 .2070+O3 .2069+O3 .2069+O3 .2068+O3 .2067+U3	DEL P-PSF .5677+03 .5525+u3 .4994+u3 .4683+U3 .4122+u3 .3672+u3 .3643+J3 .3245+J3 .3245+J3 .3076+03 .2927+03 .2927+03 .2691+03	.5229+03 .5113+03 .4997+03 .4980+03 .4764+03 .4648+03 .4532+03 .4417+03 .4301+03 .4185+03 .4070+03 .3954+03 .3839+03 .3724+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00 .1688+00
#2-F2 PHOP-P/SEC .1349+U2 FLOW PROPERT L13-P/SEC P-20/P-PHOP .2814+U2 P-20/P-PHOP .4410+U2 P-20/P-PHOP .4410+U2 P-20/P-PHOP .40/P-PHOP .76U2+U2 P-20/P-PHOP .1239-03 P-20/P-PHOP .1239-03 P-20/P-PHOP .1398-U3 P-20/P-PHOP .1717-U3 P-20/P-PHOP	KOH P/S=2 .3b38+V2 IES W] TH PUI GAS-P/SEC	ISP .3575+ U3 LLUTANT REMOVE GAS-F13/StC U .2567+04 .2510+04 .2453+U4 .2396+04 .2339+U4 .2282+04 .2282+04 .2275+04 .2168+04 .211+04 .2954+04 .1998+04 .1941+04 .1885+04 .1828+04	BTL/PP .4156+04 ED ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .2245+01 .2245+01 .2546+01 .3205+01 .3566+01 .3949+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+O3 .2073+O3 .2073+O3 .2072+O3 .2071+O3 .2071+O3 .2069+O3 .2069+O3 .2069+O3 .2068+O3 .2066+O3	DEL P-PSF .5677-03 .5325+03 .4994-03 .4683-03 .4392-03 .4122-03 .3672-03 .3643-03 .3245-03 .3276-03 .2927-03 .2691-03 .2691-03 .2602-03	.5229+03 .5113+03 .4997+03 .4980+03 .4764+03 .4648+03 .4532+03 .4417+03 .4301+03 .4185+03 .4070+03 .3954+03 .3724+03 .3610+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00 .1688+00 .1581+00
M2-F2 PHOP-P/SEC .1349+U2 FLD** PROPEKT L1**-P/SEC P-*20/*-PHOP .121d+U2 P-*20/*-PHOP .4410+U2 P-*20/*-PHOP .402+U2 P-*20/*-PHOP .5016+U2 P-*20/*-PHOP .9147-U2 P-*20/*-PHOP .9147-U2 P-*20/*-PHOP .1398-U3 P-*20/*-PHOP .1398-U3 P-*20/*-PHOP .1378-U3 P-*20/*-PHOP .1378-U3 P-*20/*-PHOP .1378-U3 P-*20/*-PHOP .20/*-PHOP .2157-U3 P-*20/*-PHOP	KOH P/S=2 .3b38+V2 IES WITH PUI GAS-P/SEC	ISP .3575+U3 LLUTANT REMOVE GAS-F13/StC U .2567+04 .2510+04 .2453+U4 .2396+04 .2339+U4 .2282+04 .2282+04 .2275+04 .2168+04 .211+U4 .2054+04 .1998+04 .1941+04 .1885+04 .1828+04 .1772+04	BTL/PP .4156+04 ED ./G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .3205+01 .3566+01	T OEG F .2075+U3 .2075+U3 .2074+U3 .2074+03 .2073+03 .2072+03 .2072+03 .2071+U3 .2071+U3 .2070+O3 .2069+O3 .2069+O3 .2068+O3 .2067+U3	DEL P-PSF .5677+03 .5525+u3 .4994+u3 .4683+U3 .4122+u3 .3672+u3 .3643+J3 .3245+J3 .3245+J3 .3076+03 .2927+03 .2927+03 .2691+03	.5229+03 .5113+03 .4997+03 .4880+03 .4764+03 .4648+03 .4532+03 .4417+03 .4301+03 .4185+03 .4070+03 .3954+03 .3839+03 .3724+03 .3610+03 .3495+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00 .1688+00

DIA-FT=	2.50	Ld.	AIR/LB PROP=	.1000	THRUST=	6000.	
h2-+2							
PKCP-P/SE		04 P/SEC .4605+J2	1SP .3575+03	BTU/PP .4156+04			
FINA BARR		-P/S=C	LLUTANT REMCY GAS-FT3/SEC		T DEG F	JEL P-PSF	V-FT/SEC K X/H20
P28/2-PI •14^1+I		6.03du .1045+U3	.3:18(1+1)4	.1398+00	.2075+03	.5731+83	.6275+03 .3264+01
6-450/3-b	₹7P=	7.0000	10				
3477+: P=+20/P=P:		8.U00U	.3012+04	.3305+00	.2075+03	,5224+03	.6135+03 .1413+01
.5292+1 P-H28/P-P:		9.0000	,2743+04	.5302+00	.2074+03	4746+03	.5996+03 ,9013+00
.7207+	02	.9744+42	.2675+04	.7396+00	.2074+03	,4298+83	.5456+03 .6618+00
P-H20/P+PI		10.00UU .9>07+U2	.2806+04	.9595+00	.2073+03	.3880+03	.5717+03 .5229+00
P-H20/P-PI		11.0000	.2738+04	-1190+01	.2073+03	.3491+03	,5578+03 ,4322+00
h-#50/h-b	HOP=	12.0000					
12 ⁹⁵ ++		.9035+02 13.0000	.2670+04	.1433+01	.2072+03	.3131+03	.5439+03 .3683+00
.1467+(P-H2C/P-P:		.8749+02 14.0000	.2602+04	.1689+01	.2072+03	.2801+03	.5300+03 .3209+00
1678+	0.3	.9563+112	.2533+04	.1959+01	.2071+03	.2499+03	.516 ₁₊₀ 3 .2843+00
.1869+	J 3	17.0001 .9328+02	.2465+04	.2245+01	.2371+03	.2227+03	.5022+03 .2552+00
P-H2U/P-PI 2061+1		16.0CUJ .8393+02	.2397-04	.2546+ú1	.2070+03	.1995+03	74884÷032315+00-
P-H2ff/P-P(2252+		17.0000 .7450+02	.2329+04	,2866+01	,2069+03	,1771÷03	":4745+03 .2118+00
P-H20/P-P	KU5=	14.0000		100			
.2443+1 P-H26/P-PI		.7623+02 19.0000	.2262+04	.3205+01	.2069+03	.1586+03	
.2635+1 P-H26/P-P		20.0000	.2194+04	.3566+01	.2068+03	.1430703	.4469+03 .1810+00 "
.2826+	03	.7155+02	.2126+04	.3949+01	.2067+03	.1303+03	.4331+03 .1688+00
P-H28/P-P		21.0000	.2059+04	.4359+01	.2066÷03	.1204+03	4194+031581+00
P-H28/P-P		22.0000	.1991+04	.4796+01	.2065+03	11134.03	4057+031497+00
-	••		121120				
DIA-FT=	2,50	Ld	AIR/LB PROP=	4000	T. DURTA	-040	
				.1000	-INK0214	7000.	
Hノ-ドラ				,1000	_InRUST=	70001	
H2-F2 P474-P/SE		34 P/SEC	ISP	ATU/PP			
P474-P/SE •1978+	02	ე⊬ P/SEC .5373+J2	[SP .3575+03	RTU/PP .4156+04			
P4CH-P/SE •1938• FLOW PHOP	02 ERTJES	ე⊬ P/SEC .5373+J2	ISP .3575+03 LLUTANT REMC	RTU/PP .4156+04	"T 0EG F		V-FT/SEC - K-X/H20
Part-P/SE .1978+ FLOW PHOP LIG-P/SEC P->20/P-P	02 ERTIES GAS Rope	3P P/SEC .5373+J2 HITH PO -P/SEC 6.0000	ISP .3575+03 LLUTANT REMC GAS-FT3/SEC	RTU/PP ,4156+04 VED L/G-P/P		UEL P-PSF	V-FT/SEC K-X/H20
Part-P/SE .1934+ FLOW PHOP LIG-P/SEC P->20/P-P .1745+ P->20/P-P	02 ERTIES GAS ROP# U2 ROP#	54 P/SEC .5373+J2 .H[T- P6 -P/SEC 6.0000 .1220+U3 /.0000	[SP .3575+03 LLUTANT REMC! GAS-FT3/SEC	ATU/PP ,4156+04 YEU L/G-P/P	"T OEG F	μΕL P-PSF ,5423∓U3	V-FT/SEC "K"X/H20
Parr-P/SE .1938+ Fina Page L19-P/SEC P->20/P-P .1745+	02 ERTIES GAS RAP= U2 RSP= U2	3P P/SEC .5373+J2 HIT- PO -P/SEC 6.0000	ISP .3575+03 LLUTANT REMC GAS-FT3/SEC	RTU/PP ,4156+04 VED L/G-P/P		UEL P-PSF ,5423-U3	V-FT/SEC TK"X/H20
Parr-P/SE .1934+ FLOW PROP LIG-P/SEC P20/P-P .3940+ P-H20/P-P .6174+	D2 ERTIES GAS ROP= U2 ROP= U2 ROP= 02	3H P/SEC .5373+J2 HIT- PO -P/SEC 6.0100 .1220+U3 /.00UU .1192+U3 8.000U .1164+U3	[SP .3575+03 LLUTANT REMC! GAS-FT3/SEC	ATU/PP ,4156+04 YEU L/G-P/P	T OEG F	UEL P-PSF ,5423-U3	V-FT/SEC "K"X/H20
P-TP-P/SE -193d+ FLOW PHOP LIG-P/SEC P-20/P-P -17:15+ P-120/P-P -6174+ P-H20/P-P -84:38+	02 ERTIES GAS ROP= U2 ROP= U2 ROP= U2 ROP=	#IT- P0 -P/SEC -P/SEC 6.0000 .1220+03 7.0000 .1164+03 9.0000 .1164+03	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04	RTU/PP .4156+04 VED L/G-P/P .1398+00	T OEG F	UEL P-PSF ,5423-U3	V-FT/SEC K"X/H20 .7321+03 .3264+01 .7156+03 .1413+01 .6995-03 .9013+00
P-TP-P/SE .1934+ FLOW PHOP LIG-P/SEC P-20/P-P .1745+ P-20/P-P .3940+ P-H20/P-P -6174+ P-H20/P-P	02 ERTIES GAS ROP= U2 ROP= U2 ROP= U2 ROP= U2 ROP= U2 ROP=	3H P/SEC .5373+J2 .5373+J2 .9[T- P6 P/SEC .6.0100 .1220+U3 /.00UU .1192+U3 8.00UU .1164+U3 9.00UU	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04	RTU/PP .4156+04 YEU L/G-P/P .1394+00 .3305+00	T OEG F .2075+03 .2075+03	UEL P-PSF ,5423-03 ,4733+03 ,4085-03	V-FT/SEC K"X/H20 .7321+03 .3264+01 .7158+03 .71413+01 .6995-03 .9013+00
P-CP-P/SE -193d+ FLGH PHOP LIG-P/SEC P-20/P-P -3940+ P-H20/P-P -84/8+ P-H20/P-P -10/4+ P-H20/P-P	02 ERT JESS RO2 P = RO3 P = RO	# P/SEC .5373+J2 #[T- P6 -P/SEC .60000 .1220+U3 /.0000 .1192+03 8.0000 .1164+U3 9.0000 .1137+03 10.0000	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04	RTU/PP .4156+04 VED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00	T 0EG F .2075+03 .2074+03 .2074+03	JEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .6995+03 .9013+00 .6633+03 .6618+00 .6670+03 .5229+00
P-TP-P/SE -1974+ FLOW PROPLIG-P/SEC P20/P-P -3940+ P-H20/P-P -84/8+ P-H20/P-P -1004+ P-H20/P-P -1248+ P-H20/P-P	02 LATIES ROS ROS ROS ROS ROS ROS ROS ROS ROS RO	# P/SEC -5373+J2 # [T- P6 -P/SEC -1220+U3 /.000U .1192+U3 9.000U .1164+U3 9.01U .1109+03 .1109+03 .1109+03 .1109+03 .1082+U3	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3454+04 .3274+04	RTU/PP .4156+04 VED L/G-P/P .139d+00 .3305+00 .5302+00 .7396+00 .9595+00	T 0EG F .2075+U3 .2075+03 .2074+U3 .2074+U3 .2073+U3	UEL P-PSF .5423*U3 .4733*03 .4085*03 .3474*03 .2904*03	V-FT/SEC K"X/H20 .7321+03 .3264+01 .7156+03 .1413+01 .6995-03 .9013+00 .6670+03 .6618+00 .6508+03 .4322+00
P-TP-P/SE .197d+ FLGM PHOPE LIG-P/SE P-20/P-P3740+ P-H20/P-P6174+ P-H20/P-P1074+ P-H20/P-P1274- P-H20/P-P1274- P-H20/P-P1274- P-H20/P-P-	02	# P/SEC .5373+J2 # [T- P6 -P/SEC .1220+U3 /.00UU .1192+U3 9.00UU .1154+U3 9.00UU .1137+U3 .1109+U3 .1109+U3 .1109+U3	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3274+04	RTU/PP .4156+04 VED L/G-P/P .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119u+01 .1433+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	UEL P-PSF ,5423-U3 ,4733+03 ,4085-03 ,3474-03 ,2904-03 ,2374-03	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .6995+03 .9013+00 .6033+03 .6618+00 .6670+03 .5229+00 .6508+03 .4322+00 .6345+03 .3683+00
P-TP-P/SE .193d+ FLGH PHOP L1G-P/SEC P20/P-P .1745+ P-20/P-P .6174+ P-H20/P-P .8448+ P-H20/P-P .1264+ P-H20/P-P .1274- P-H20/P-P .1511+ P-H20/P-P .1734-	02 EATGAS ACCOPE	# P/SEC .5373+J2 # [T = Pt -P/SEC 0 .1220+U3 /.000U .1192+U3 8.000U .1164+U3 9.01UU .1109+U3 .1109+U3 .109+U	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3454+04 .3274+04	RTU/PP .4156+04 VED L/G-P/P .139d+00 .3305+00 .5302+00 .7396+00 .9595+00	T 0EG F .2075+U3 .2075+03 .2074+U3 .2074+U3 .2073+U3	UEL P-PSF .5423*U3 .4733*03 .4085*03 .3474*03 .2904*03	V-FT/SEC K"X/H20 .7321+03 .3264+01 .7156+03 .1413+01 .6995-03 .9013+00 .6670+03 .6618+00 .6508+03 .4322+00
P-TP-P/SE -193d+ FLGM PHOP LIG-P/SEC P-20/P-P -30/P-P -30/P-P -6174+ P-H20/P-P -100/P-P -1208+ P-H20/P-P -1208+ P-H20/P-P -1511+ P-H20/P-P -1511+ P-H20/P-P -1734- P-H20/P-P -1734- P-H20/P-P -1738- P-H20/P-P	0 2 T GA S S S S S S S S S S S S S S S S S S	# P/SEC .5373+J2 # [T-P6 -P/SEC .1220+U3 /.00UU .1192+U3 9.00UU .1164+U3 9.00UU .110.00UU .110.00UU .1082+U3 12.00UU .1054+U3 13.00UU .1054-U3 .1027+U3 .10990+U2	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04	RTU/PP .4156+04 VED L/G-P/P .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119u+01 .1433+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	JEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .2374-03 .1885-03	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .6995+03 .9013+00 .6433+03 .6618+00 .6508+03 .5229+00 .6345+03 .3683+00 .6183+03 .3229+00
P-TP-P/SE -193d+ FLGN PHOP LIG-P/SEC P20/P-P -17:5+ P120/P-P -6174-P -84:84- P-H20/P-P -120/P-P	0 2 T GAS E RURY P =	# P/SEC .5373+J2 # Tr P0 -P/SEC .1220+U3 /.00UU .1154+U3 9.07UU .1137-U3 1U.000U .1164+U3 11.00UU .1164-U3 .11.00UU .1109-U3 .12.00UU	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04 .3115+04	RTU/PP .4156+04 VED L/G-P/P .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .11°u+01 .1433+01 .1689+01	T 0EG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03	JEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .2374-03 .1885-03	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .6995+03 .9013+00 .6433+03 .6618+00 .6508+03 .5229+00 .6345+03 .3683+00 .6183+03 .3229+00
P-TP-P/SE -193d+ FLGH PHOP-P LIG-P/SEC P20/P-P -1745+ P-20/P-P -84-98+ P-H20/P-P -120/P-P -120/P-P -120/P-P -120/P-P -120/P-P -120/P-P -120/P-P -120/P-P -120/P-P -120/P-P -120/P-P -120/P-P -120/P-P	0 E RUS PER E SE S	# P/SEC .5373+J2 # [T = P0 -P/SEC 00 00 .1220+U3 .192+U3 8.00 00 .1164+U3 9.0700 .1109+03 .1109+03 .1082+U3 .10954+U3 .1054+U3 .1027+U3 .1027+U3 .1027+U3 .1027+U3 .105000 .105000 .10500 .10500 .10500 .10500 .10500	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04 .3115+04 .3035+04	RTU/PP .4156+04 VED L/G-P/P .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119u+01 .1433+01 .1689+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03	UEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .2374-03 .1885-03 .1435-03	V-FT/SEC K X/H20 .7321+03 .3264+01 .7150+03 .1413+01 .0995-03 .9013+00 .66333+03 .6610+00 .6500+03 .5229+00 .6500+03 .322+00 .6345+03 .3603+00 .6103+03 .3229+00 .6021+03 .2843+00
P-TP-P/SE -193d+ FLGN PHOPC P20/P-P- -17:15+ P120/P-P- -6174-P- -84:18+ P120/P-P- -1	0	# P/SEC -5373+J2 # Tr P0 -P/SEC -1200-U0 -1192003 -1000-U0 -1164+U3 -1000-U0 -1109-03 -1000-U0 -1109-03 -1000-U0 -1109-03 -1000-U0 -	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04 .3115+04 .3035+04 .2956+04 .2976+04	RTU/PP .4156+04 VED L/G-P/P .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .11°U+01 .1433+01 .1689+01 .1959+01 .2245+01	T 0EG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03	UEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .2374-03 .1885-03 .1025-03 .5551-02 .3245-02	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .6995+03 .9013+00 .6433+03 .6618+00 .6508+03 .4322+00 .6345+03 .3683+00 .6183+03 .3229+00 .6021+03 .2843+00 .5859+03 .2552+00 .5698+03 .2315+00
P-TP-P-SE -193d+ FLGH PHOP-P-SEC P-720/P-P-P-20/P-P-20/P-P-20/P-20/	0 E ROZ PE E E E E E E E E E E E E E E E E E E	# P/SEC -5/373+J2 # [Tree Pe	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04 .3115+04 .2956+04 .2976+04 .2777+04	RTU/PP .4156+04 VED L/G-P/P -139d+00 .5302+00 .7396+00 .9595+00 .119u+01 .1433+01 .1609+01 .1959+01 .2245+01 .2546+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2070+03	UEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .1085-03 .11025-03 .1025-03 .76551-02 .3245-02	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .0995+03 .9013+00 .6633+03 .6618+00 .6670+03 .5229+00 .6508+03 .3683+00 .6183+03 .3209+00 .6021+03 .2843+00 .5859+03 .2843+00 .5698+03 .2552+00 .5698+03 .2315+00 .5536+03 .2118+00
P-TP-P/SE -193d+ FLG-P/SEC P-20/P-P -30/940+ P-42	0 E RURUNG RURUNG BERNES SE E SE	# P/SEC -5373+J2 # [Tr P6 -P/SEC 1220+U3 1220+U3 1220+U3 1164+U3 110.000 1164+U3 110.000 11	ISP .3575+03 LLUTANT REMCH GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04 .3115+04 .3035+04 .2956+04 .2976+04 .2797+04 .2718+04	RTU/PP .4156+04 VED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .119u+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2866+01	T 0EG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	UEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .1885-03 .1435-03 .1025-03 .76551-02 .3245-02 .3353-03	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .6995+03 .9013+00 .6933+03 .6618+00 .6670+03 .5229+00 .6508+03 .4322+00 .6345+03 .3683+00 .6183+03 .3229+00 .6021+03 .2843+00 .5859+03 .2552+00 .5698+03 .2315+00 .55375+03 .2118+00
P-TP-SE -193d+ FLGH-P-SEC P-T-207P-P- -1745+ P-T-207P-P- -207P-P- -84-94- P-H-207P-P- -107P-P- -107P-P- -1207P	0 E 15A = 1	P P S E C S P P S E C S P P S E C S P P S E C S P P S E C S P P S E C S P S	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04 .3115+04 .2956+04 .2976+04 .2777+04	RTU/PP .4156+04 VED L/G-P/P -139d+00 .5302+00 .7396+00 .9595+00 .119u+01 .1433+01 .1609+01 .1959+01 .2245+01 .2546+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2070+03	UEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .1085-03 .11025-03 .1025-03 .76551-02 .3245-02	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .6995+03 .9013+00 .6933+U3 .6618+00 .6670+03 .5229+00 .6508+03 .4322+00 .6345+03 .3683+00 .6183+03 .3229+00 .6021+03 .2843+00 .5859+03 .2552+00 .5698+03 .2315+00 .55375+03 .2118+00
P-TP-P-SE -193d+ FLG-P-SEC P207P-P -30940+ P20940-P -6174-P -8479-P -12078-P	0 E RURUNGE EN E E E E E E E E E E E E E E E E E	P P / SEC - 5 3 7 3 + J2 - 7 / SEC - 12 / 0 0 0 0 0 1 1 9 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ISP .3575+03 LLUTANT REMCH GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04 .3115+04 .3035+04 .2956+04 .2976+04 .2797+04 .2718+04	RTU/PP .4156+04 VED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .119u+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2866+01	T 0EG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	JEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .1885-03 .1125-03 .1025-03 .3245-02 .3245-02 .3353-012181-02 .4304-02	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .6995+03 .9013+00 .6933+03 .6618+00 .6670+03 .5229+00 .6508+03 .4322+00 .6345+03 .3683+00 .6183+03 .3229+00 .6021+03 .2843+00 .5859+03 .2552+00 .5698+03 .2315+00 .55375+03 .2118+00
P-TP-P-SE -193d+ FLG-P-SE-D P-20/P-P- -23940+ P-420/P-P- -6174-P- -849-P- -10/4-P- -10/4-P- -10/P-P- -10/	0	P P / S L C 2 P C S S T S T T C C S S T T T C C S S S T T C C S S S T C S S S S	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04 .3115+04 .3035+04 .2956+04 .2976+04 .2718+04 .2638+04	RTU/PP .4156+04 VED L/G-P/P .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .11°U+01 .1433+01 .1689+01 .1959+01 .2245+01 .2246+01 .2866+01 .3205+01	T OEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2069+03 .2069+03	JEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .1885-03 .1125-03 .1025-03 .3245-02 .3245-02 .3353-012181-02 .4304-02	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .0995+03 .9013+00 .6633+03 .6618+00 .6670+03 .5229+00 .6508+03 .4322+00 .6345+03 .3683+00 .6183+03 .3209+00 .6021+03 .2843+00 .5859+03 .2552+00 .5698+03 .2118+00 .5375+03 .1952+00 .5375+03 .1952+00 .5375+03 .1952+00 .5214+03 .1810+00
P-CP-SE -193d+ FLGH-P-SEC P-120/P-SEC P-120/P-SEC P-120/P-SEC P-120/P-P- -20/P-P- -20/P-P- -10/P-P- -10/P-P- -10/P-P- -10/P-P- -10/P-P- -10/P-P- -10/P-P- -10/P-P- -10/P-P- -10/P-P- -10/P-B- P-120/P-B- P-120/P-B- P-120/P-B- P-120/P-B- P-120/P-P-P- P-120/P-P-P- P-120/P-P-P-P- P-120/P-P-P-P-P-P-P-P-P-P-P-P-P-P-P-P-P-P-P-	0 E RURURURURURURURURURURURURURURURURURUR	# P/SEC PC - P/S	ISP .3575+03 LLUTANT REMC! GAS-FT3/SEC .3594+04 .3514+04 .3434+04 .3274+04 .3194+04 .3115+04 .3135+04 .2976+04 .2976+04 .2718+04 .2638+04 .2559+04 .2402+04	RTU/PP .4156+04 VED L/G-P/P .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119u+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2946+01 .3205+01 .3566+01	T OEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2069+03 .2069+03	UEL P-PSF .5423-03 .4733-03 .4083-03 .3474-03 .2904-03 .2374-03 .1085-03 .1025-03 .3245-02 .3245-02 .3353-012181-024304-026037-027380-02	V-FT/SEC K X/H20 .7321+03 .3264+01 .7158+03 .1413+01 .0995+03 .9013+00 .6633+03 .6618+00 .6670+03 .5229+00 .6508+03 .4322+00 .6345+03 .3683+00 .6183+03 .3209+00 .6021+03 .2843+00 .5859+03 .2552+00 .5698+03 .2118+00 .5375+03 .1952+00 .5375+03 .1952+00 .5375+03 .1952+00 .5214+03 .1810+00

DIA-FT= 2	.50 Ld A	IR/LB PRTP=	,1000	THRUST=	8000.		
H2-F2							
.2598+05 .5598+05	.6140+U2	1SP .3575+03	8TU/PP .4156+04				
FLOW PHOPERT	IES WITH POL BAS-P/SEC	LUTANT REMOV GAS-FT3/SEC		7 DEG F	JE, PiPSI	V-FT/SEC	K X/H20
P-120/4-2H0P	6.0000			_		_	
1948+U2 P-H20/P-PRMP:		.4107+44	.1398+00	.2075+03	,475>+03	.8367+03	.3264+01
.4502+02 P-H20/P-PROP:	.1362+U3 8.U0U0	.4016+04	.330>+00	.2075+03	.3854+03	.8181+03	.1415+01
.7056+02 P-H20/P-P40P:	.1331+U3 9.0000	.3924+04	.5302+00	,2074+03	,3000+03	.7995 • 03	.9013+00
.9619+02	.1299+UJ	,3833+⊍4	.7396+00	.2074+03	.2209+03	.7809+03	.6618+00
P-H20/P-PROP: .1216+U3	.1268+83	.3742+04	.9595+00	.2073+03	.1465+U3	.7623+03	,5229+30
P-H20/P-PROP: +1472+J3	.1236+03	.3651+04	.1190+01	.2073+03	.7731+02	.7437+03	,4322+00
P-H20/P-PROP: .1727+03	12.0003 .1205+03	.3560+04	.1433+01	.2072+03	.1336+02	.7252+03	.3683+00
P-H20/P-PKOP: .1992+03		.3469+U4	.1689+01	.2072+03	-,4538+02	.7066+03	.3209+00
P-H20/9-PR0P:		.3378+04	.1959-01	.2071+03	9891+U2	.6881+03	.2843-00
P-420/P-PROP	15.0000	100	.25		_		
.2492+03 P-H20/=-P40P:		.3287+04	. 2245+01	.2071+03	1473+03	.6696+03	.2552+00
.2748+U3 P-+28/P-P48P:	.1079+03 = 17.0000	.3196+04	.2546+01	.2070+03	1904-03	6512+03	.2315+03
.3nj3+u3 P-420/P-426	.1048-US	.3106+04	.2866+01	.2069+03	-,2284+03	.6327+03	.2118+00
.3258+03 P-H20/P-PHOP	.1016+03	.3015+04	.3205+01	.2069+03	-,2613+03	.6143+03	.1952+00
.3513+13	.9852+02	.2925+04	.3566+01	.2068+03	2690+03	:5959-03	1810+00
P-H20/P-PROP: .3768+u3	.9540+02	.2835+04	.3949+01	.2067+03	-,3117+03	.5775+03	.1688+0C
P-H2C/P-PH6P: 4023+U3	.9229.J2	.2745+04	.4359+01	.2066+03	-,3292+03	.5592+03	.1581-00
P-420/P-PROP:	22.0000	.2655+04	4796+01	.2065+03	-,3417+03	-,5409+03	.1487+00
						-	-
DIA-FT= 2	.50 LB A	IR/L8 PROP=	.1000	THRUST=	9000.		
H2-F2				THRUST=	9000.		
	.50 LB / C+P/SEC .6908+U3	IR/L8 PRUP= ISP .3575+03	.1000 BTU/PP .4156+04	THRUST=	9000.		
H2-F2 PK3P-P/SEU .2717+U2 FLMN PROPERT	K3← P/SEC .6908+63	ISP .3575+03 LUTANI REMOV	8TU/P2 .4156+04			W 57.050	V V
H2-F2 PK3P-P/SEU .2717+U2 FLMN PROPERT	KJH P/SEC .6908+62 IES WITH PDE GAS-P/SEC	1SP .3575+03	8TU/P2 .4156+04	THRUST=	9000. DEL P-PSF	V-FT/SEC	K X/H28
H2-F2 PKDP-P/SEU .2717+U2 - FLMM PROPEHT LJU-P/SEC P-H20/P-PHRP .2142+U2	CAPPO	ISP .3575+03 LUTANI REMOV	8TU/P2 .4156+04			V-F7/SEC	K X/M20 .3264+01
H2-F2 PKSP-P/SEU .2717+U2 FLMM PROPERT LIM-P/SEC P-H20/P-PROP .2172+U2 P-H20/P-PROP .5065+02	KJH P/SEC .6908+L/ IES WITH PDL GAS-P/SEC = 6.0000 .1248+U4 - 7.0000 .1533+U3	ISP .3575+03 .LUTANT REMOV GAS-FT3/SEC	8TU/PP •4156+04 EU L/G-P/P	T DEG F	DEL P-PSF		
H2-F2 PKDP-P/SEU .2717+U2 FLMM PRUPEHT LJU-P/SEC P-M20/P-PMIP .2124-02 P-M20/P-PMGP .5065-02 P-M20/P-PMGP .7938-U2	KJH P/SEC .6908+L/ IES WITH PUL GAS-P/SEC = 6.0000 .1768+UJ = 7.0000 .1533+UJ d.0000 .1497+JJ	1SP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04	8TU/PP .4156+04 EU L/G-P/P .1398+00	7 DEG F .2075+u3	DEL P-PSF .3727+U3	.9413+03	.3264+01
H2-F2 PKDP-P/SEU .2717+U2 FLMM PRUPEHT LIM-P/SEC P-M20/P-PHAP .20172+U2 P-M20/P-PHAP .7938-U2 P-M20/P-PHBP .7938-U2 P-M20/P-PHBP .1071-U3	KDH P/SEC .6908+02 IES WITH PPL GAS-P/SEC = 6.0000 .1248+03 = 7.0000 .1533+03 = 40.000 .1497+03 = 9.0000 .1462+03	1SP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00	7 DEG F .2075+U3	DEL P-PSF .3727+u3 .2586+u3	.9413+03 .9203+03	.3264+01 .1413+01
H2-F2 PKDP-P/SEU .2017+U2 FLMW PRUPEHT L14-P/SEC P-M20/P-PMRP .5069+02 P-M20/P-PMRP .7938-U2 P-M20/P-PMRP .1071-U3 P-M20/P-PMRP .1071-U3	KJH P/SEC .6908+L2 IES WITH PDL GAS-P/SEC 6.0000 .1268+U3 7.0000 .1533+U3 d.0000 .1497+J3 9.0030 .1462+U3 10.0000 .1426+03	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .4020+04 .4718+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+0U	7 DEG F .2075+U3 .2075+03 .2074+U3	DEL P-PSF .3727+U3 .2586+U3 .1512+U3	.9413+03 .9203+03 .8994+03	.3264+01 .1413+01 .9013+00
H2-F2 PKDP-P/SEU .2717+U2 FLMW PROPEHT L1U-P/SEC P-M20/P-PM6P .5065+02 P-M20/P-PM6P .7938-U2 P-M20/P-PM6P .1071-DX3 P-M20/P-PX0P .1306-U3 P-M20/P-PX0P .155-U3	KJH P/SEC .6908+L/ IES WITH PUL GAS-P/SEC = 6.0000 .1268+U3 = 7.0000 .1533+U3 .1497+J3 = 9.0000 .1462+U3 = 10.0000 .1426+03 = 11.0000 .1391+U3	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .4020+04 .4218+04 .4415+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+03	7 DEG F .2075+U3 .2U75+03 .2U74+U3		.9413+03 .9203+03 .8494+03 .8785+03	.3264+01 .1413+01 .9013+00 .6618+00
H2-F2 PKDP-P/SEU .2017+U2 FLMW PROPERT L1W-P/SEC P-M20/P-PROP .2019-PNOP .5065+02 P-M20/P-PROP .7938-U2 P-M20/P-PROP .1071-U3 P-M20/P-PROP .1304-U3 P-M20/P-PROP	KJH P/SEC .6908+L/ IES WITH PUL GAS-P/SEC = 6.0000 .1268+U3 = 7.0000 .1497+J3 = 9.0000 .146+U3 = 10.0000 .1426+03 = 11.00000 .1391+U3	1SP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04 .4018+04 .4415+04 .4312+J4 .4210+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3405+00 .5302+04 .7396+00	7 DEG F .2075+03 .2074+03 .2074+03 .2074+03	DEL P-PSF .3727+U3 .2586+U3 .1512+U3 .503/+U2	.9413+03 .9203+03 .8994+03 .8785+03	.3264+01 .1413+01 .9013+00 .6618+00
H2-F2 PKDP-P/SEU .2017+U2 FLMM PRUPEHT LJU-P/SEC P-M20/P-PMCP .5045+02 P-M20/P-PMCP .7938-U2 P-M20/P-PMCP .1071-VJ P-M20/P-PMCP .1071-PMCP .1304-U3 P-M20/P-PMCP .1675-U3 P-M20/P-PMCP	KJH P/SEC .6908+L/ IES WITH PAL GAS-P/SEC = 6.0000 .1768+U3 = 7.0000 .1497+J3 = 9.0000 .1464+U3 = 10.0000 .1426+U3 = 11.0000 .1391+U3 = 12.0000 .1395+U3 = 13.0000	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .4020+04 .4018+04 .4415+04 .4312+J4 .4210+04 .4107+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+01 .7396+00 .9595+00	7 DEG F .2075+U3 .2075+03 .2074+U3 .2074+U3 .2073+U3		.9413+03 .9203+03 .8994+03 .8785+03 .8576+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
H2-F2 PKDP-P/SEU .2717+U2 FLMW PRUPEHT LIU-P/SEC P-M20/P-PHAP .50/55+02 P-M20/P-PHAP .7938-U2 P-M20/P-PHAP .1071-V3 P-M20/P-PHAP .1675-U3 P-M20/P-PHAP .1655-U3 P-M20/P-PHAP .2230+U3 P-M20/P-PRAP	KDH P/SEC .6908+L2 IES WITH PUL GAS-P/SEC = 6.0000 .1248+U3 = 7.0000 .1533+U3 = 4.0000 .1462+U3 = 10.0000 .1462+U3 = 11.0000 .1571+U3 = 12.0000 .1375+U3 = 13.0000 .1375+U3 = 14.0000	ISP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04 .4018+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+0J .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	7 DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03	DEL P-PSF .3727+U3 .2586+U3 .1512+U3 .503/+02 4379+U2 1313+U3 2123+U3	.9413+03 .9203+03 .8994+03 .8785+03 .8576+03 .8367+03 .8158+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PKDP-P/SEU .2717+U2 FLMW PRUPEHT LJU-P/SEC P-M20/P-PMCP .5065-02 P-M20/P-PMCP .5065-02 P-M20/P-PMCP .1071-VJ P-M20/P-PMCP .1065-03 P-M20/P-PMCP .1943-03 P-M20/P-PMCP .1943-03 P-M20/P-PMCP .2230+U3 P-M20/P-PMCP .2230+U3 P-M20/P-PMCP .2230+U3 P-M20/P-PMCP .2231-U3 P-M20/P-PMCP	KJH P/SEC .6908+L/ IES WITH PPL GAS-P/SEC = 6.0000 .1268+U3 = 7.0000 .1497+J3 = 9.0000 .1426+U3 = 11.0000 .1391+U3 = 12.0000 .1391+U3 = 12.0000 .1391+U3 = 13.0000 .1320+U3 = 14.0000 .1320+U3 = 14.0000	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .4020+04 .4018+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04 .3902+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+0U .5302+UJ .7396+UO .9595+00 .1190+U1 .1433+01 .1689+U1	7 DEG F .2075+U3 .2075+03 .2074+U3 .2074+U3 .2073+03 .2073+U3 .2072+03 .2072+03		.9413+03 .9203+03 .8794+03 .8785+03 .8576+03 .8158+03 .7750+03	.3264+01 .1413+01 .9013+08 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 PKDP-P/SEU .2717+U2 FLMW PRUPEHT L14-P/SEC P-M20/P-PMP .2019-PMDP .5065+02 P-M20/P-PMDP .12019-PMDP .12019-PMDP .12019-PMDP .1655*U3 P-M20/P-PMDP .2230*U3 P-M20/P-PMDP .2230*U3 P-M20/P-PMDP .2230*U3 P-M20/P-PMDP .2217+U3 P-M20/P-PMDP .2217+U3 P-M20/P-PMDP .2814*U3 P-M20/P-PMDP	KJH P/SEC .6908+L/ IES WITH PAL GAS-P/SEC = 6.0000 .1748+U3 = 7.0000 .1748+U3 = 4.0000 .1462+U3 = 10.0000 .1426+U3 = 12.0000 .1371+U3 = 13.0000 .1375+U3 = 13.0000 .1320+U3 = 13.0000 .1320+U3 = 13.0000 .1320+U3 = 13.0000	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .4020+04 .4018+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04 .3902+04 .3800+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+0U .5302+UJ .7396+UO .9595+00 .1190+U1 .1433+01 .1689+U1 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	DEL P-PSF .3727+U3 .2586+U3 .1912+U3 .503/+U2 4379+U2 1313+U3 2123+U3 2123+U3 2866+O3 3544+U3	.9413+03 .9203+03 .8794+03 .8785+03 .8576+03 .8158+03 .7950+03 .7741+u3	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
H2-F2 PKDP-P/SEU .2717+U2 FLMH PRUPEH T LIU-P/SEC P-M20/P-PHOP .2017+020 P-M20/P-PHOP .7938-U2 P-M20/P-PHOP .1071-03 P-M20/P-PHOP .1695-U3 P-M20/P-PHOP .1695-U3 P-M20/P-PHOP .2230-U3 P-M20/P-PHOP .2517-U3 P-M20/P-PHOP .2517-U3 P-M20/P-PHOP .2617-U3 P-M20/P-PHOP .3091-U3 P-M20/P-PHOP	KJH P/SEC .6908+62 IES WITH PUL GAS-P/SEC = 6.0000 .1248+03 = 7.0000 .133+03 = 497+13 = 9.000 .1462+03 = 10.0000 .1391+03 = 12.0000 .1375+03 = 13.0000 .1375+03 = 14.0000 .1375+03 = 14.0000 .1244+03 1249+03 15.0000 .1249+03 15.0000 .1249+03 16.0000 .1249+03 17.0000	ISP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04 .4018+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04 .3902+04 .3809+04 .3698+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+UJ .7396+00 .9595+00 .1190+U1 .1433+01 .1689+U1 .1959+01 .2245+01	7 DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03	DEL P-PSF .3727+U3 .2586+U3 .1512+U3 .503/+U24379+U21313+U32123+U32866+O33544+U34156+U34702+O3	.9413+03 .9203+03 .8994+03 .8785+03 .8576+03 .8367+03 .8158+03 .7950+03 .7741+u3 .7>333+03	.3264+01 .1413+00 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
H2-F2 PKDP-P/SEU .2717+U2 FLMW PRUPEHT LJU-P/SEC P-M20/P-PKDP .5065-02 P-M20/P-PKDP .5065-02 P-M20/P-PKDP .1043-03 P-M20/P-PKDP .1043-03 P-M20/P-PKDP .2030-03 P-M20/P-PKDP .2230-U3 P-M20/P-PKDP .2230-U3 P-M20/P-PKDP .2810-03 P-M20/P-PKDP .2810-03 P-M20/P-PKDP .2810-03 P-M20/P-PKDP .2810-03 P-M20/P-PKDP .2810-03 P-M20/P-PKDP .280/P-PKDP .280/P-PKDP .280/P-PKDP	KJH P/SEC .6908+L/ IES WITH PAL GAS-P/SEC = 6.0000 .1748+U3 = 7.0000 .1748+U3 = 9.0000 .1467+J3 = 9.0000 .1464+U3 = 12.0000 .1379+U3 = 13.0000 .1379+U3 = 14.0000 .1379+U3 = 14.0000 .1249+U3 = 15.0000 .1249+U3 = 17.0000 .1214+U3 = 17.0000 .1214+U3	ISP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04 .4218+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04 .3902+04 .3800+04 .3596+04 .3596+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+UJ .7396+UO .9595+00 .1190+U1 .1433+01 .1689+U1 .1959+01 .2245+01 .2246+01	T DEG F .2075+U3 .2075+03 .2074+U3 .2074+U3 .2073+03 .2072+03 .2072+03 .2071+U3 .2071+U3 .2070+03	DEL P-PSF .3727+U3 .2586+U3 .1512+U3 .5U3/+U24379+U21313+U32123+U32866+033544+U34156+U34702+035183+U3	.9413+03 .9203+03 .8794+03 .8785+03 .8576+03 .8158+03 .7750+03 .7750+03 .77326+03 .7326+03	.3264+01 .1413+01 .9013+08 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
H2-F2 PKDP-P/SEU .2717+U2 FLMW PRUPEHT L14-P/SEC P-M20/P-PMAP .20/2-PMAP .79.38-U2 P-M20/P-PMAP .10/2-PMAP .10/2-PMAP .10/2-PMAP .10/2-PMAP .20/2-PMAP .20/2-PMAP .20/2-PMAP .2230-U3 P-M20/P-PMAP .2230-U3 P-M20/P-PMAP .2230-U3 P-M20/P-PMAP .2230-U3 P-M20/P-PMAP .2317+U3 P-M20/P-PMAP .3091-U3 P-M20/P-PMAP .3091-U3	KJH P/SEC .6908+62 IES WITH PUL GAS-P/SEC = 6.0000 .1248+03 = 7.0000 .133+03 = 497+13 = 9.0000 .1462+03 = 11.0000 .1391+03 = 12.0000 .1391+03 = 13.0000 .1391+03 = 14.0000 .1294+03 14.0000 .1249+03 = 15.0000 .1274+03 15.0000 .1274+03 15.0000 .1274+03 16.0000 .1274+03 17.0000 .1274+03 17.0000 .1274+03 18.0000 .1143+J3	ISP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04 .4018+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04 .3902+04 .3809+04 .3698+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+UJ .7396+00 .9595+00 .1190+U1 .1433+01 .1689+U1 .1959+01 .2245+01	7 DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03	DEL P-PSF .3727+U3 .2586+U3 .1512+U3 .503/+U24379+U21313+U32123+U32866+O33544+U34156+U34702+O3	.9413+03 .9203+03 .8785+03 .8785+03 .8576+03 .8158+03 .7950+03 .7741+03 .7326+03 .7118+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
H2-F2 PKDP-P/SEU .2717+U2 FLMW PROPEHT L1U-P/SEC P-M20/P-PKDP .5065+02 P-M20/P-PKDP .17938-U2 P-M20/P-PKDP .1304-U3 P-M20/P-PKDP .1695-U3 P-M20/P-PRDP .2230-U3 P-M20/P-PRDP .2230-U3 P-M20/P-PRDP .2217-U3 P-M20/P-PRDP .2210-U3 P-M20/P-PRDP .2810-U3 P-M20/P-PRDP .2810-U3 P-M20/P-PRDP .2810-U3 P-M20/P-PRDP .3605-U3 P-M20/P-PRDP .3605-U3 P-M20/P-PRDP .3605-U3 P-M20/P-PRDP .3605-U3 P-M20/P-PRDP .3605-U3 P-M20/P-PRDP .3605-U3	KJH P/SEC .6908+L/ IES WITH PPL GAS-P/SEC = 6.0000 .1048+U3 = 7.0000 .1533+U3 = 1497+J3 = 9.CCJU .1462+U3 = 10.0000 .1342+U3 = 11.0000 .1342+U3 = 12.0000 .1342+U3 = 14.0000 .1249+U3 = 15.0000 .1249+U3 = 17.0000 .1179+U3 = 18.0000 .1179+U3 = 18.0000 .1179+U3	ISP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04 .4218+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04 .3902+04 .3800+04 .3596+04 .3596+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+UJ .7396+UO .9595+00 .1190+U1 .1433+01 .1689+U1 .1959+01 .2245+01 .2246+01	T DEG F .2075+U3 .2075+03 .2074+U3 .2074+U3 .2073+03 .2072+03 .2072+03 .2071+U3 .2071+U3 .2070+03	DEL P-PSF .3727+U3 .2586+U3 .1512+U3 .5U3/+U24379+U21313+U32123+U32866+033544+U34156+U34702+035183+U3	.9413+03 .9203+03 .8794+03 .8785+03 .8576+03 .8158+03 .7750+03 .7750+03 .77326+03 .7326+03	.3264+01 .1413+01 .9013+08 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
H2-F2 PKDP-P/SEU .2717+U2 FLMW PRUPEHT L14-P/SEC P-M20/P-PH0P .2017-PH0P .7938-U2 P-M20/P-PH0P .1017-PH0P .1017-PH0P .1018-W09 P-M20/P-PH0P .1055-U3 P-M20/P-PH0P .2230-U3 P-M20/P-PH0P .2230-U3 P-M20/P-PH0P .2210-U3 P-M20/P-PH0P .2301-U3 P-M20/P-PH0P .3091-U3 P-M20/P-PH0P	KJH P/SEC .6908+L/ IES WITH PAL GAS-P/SEC = 6.0000 .1548+U3 = 7.0000 .1533+U3 = 1497+J3 = 9.GU3 -1462+U3 = 10.0000 .1462+U3 = 11.0000 .1375+U3 = 12.0000 .1375+U3 = 15.0000 .1249+U3 = 15.0000 .1249+U3 = 16.0000 .1279+U3 = 18.0000 .1179+U3 = 18.0000 .1179+U3 = 1109+U3 = 1109+U3 = 1109+U3 = 1109+U3	ISP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04 .4018+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04 .3902+04 .3809+04 .3596+04 .3596+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+0U .5302+UJ .7396+U0 .9595+00 .1190+U1 .1433+01 .1689+U1 .1959+01 .2245+01 .2245+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	DEL P-PSF .3727+U3 .2586+U3 .1512+U3 .503/+U24379+U21313+U32123+U32866+O33544+U34156+U34702+O35183+U35599+O3	.9413+03 .9203+03 .8785+03 .8785+03 .8576+03 .8158+03 .7950+03 .7741+03 .7326+03 .7118+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
H2-F2 PKDP-P/SEU .2717*U2 FLMM PRUPEH T LIU-P/SEC P-M20/P-PMCP .2015*02 P-M20/P-PMCP .7938*U2 P-M20/P-PMCP .1071-DX P-M20/P-PMCP .1071-DX P-M20/P-PMCP .1655*U3 P-M20/P-PMCP .2230*U3 P-M20/P-PMCP .2517*U3 P-M20/P-PMCP .2517*U3 P-M20/P-PMCP .3019*P-MCP .4239*U3 P-M20/P-PMCP	KJH P/SEC .6908+62 IES WITH PUL GAS-P/SEC = 6.0000 .1248+03 = 7.0000 .1249+03 = 12.0000 .1249+03 = 12.0000 .1249+03 = 12.0000 .1249+03 = 12.0000 .1249+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1273+03	ISP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04 .4018+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04 .3902+04 .3596+04 .3598+04 .3598+04 .3494+04 .3392+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+UJ .7396+00 .9595+00 .1190+U1 .1433+01 .1689+U1 .1959+01 .2245+01 .2246+01 .2866+01 .3205+01	7 DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	DEL P-PSF .3727+U3 .2586+U3 .1512+U3 .503/+U24379+U21513+U32123+U32866+O33544+U34756+U34756+U355599+O3	.9413+03 .9203+03 .8795+03 .8785+03 .8576+03 .8158+03 .7750+03 .7750+03 .7726+03 .7118+03 .6911+03 .6704+03	.3264+01 .1413+01 .9013+08 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
H2-F2 PKDP-P/SEU .2717+U2 FLMW PROPEHT L1U-P/SEC P-M20/P-PROP .50/5-PROP .50/5-PROP .10/1-PROP .10/1-PROP .10/1-PROP .10/1-PROP .10/1-PROP .20/P-PROP .30/91-U3 P-M20/P-PROP	KJH P/SEC .6908+62 IES WITH PUL GAS-P/SEC = 6.0000 .1248+03 = 7.0000 .1249+03 = 12.0000 .1249+03 = 12.0000 .1249+03 = 12.0000 .1249+03 = 12.0000 .1249+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1279+03 = 12.0000 .1273+03	ISP .3575+03 .LUTANT REMOV GAS-FT3/SEC .4020+04 .4218+04 .4415+04 .4312+J4 .4210+04 .4107+04 .4005+04 .3902+04 .3596+04 .3596+04 .3494+04 .3392+04 .3291+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+0U .5302+UJ .7396+U0 .9595+00 .1190+U1 .1433+01 .1689+U1 .1959+01 .2245+01 .2245+01 .2546+01 .3205+01 .3566+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03	DEL P-PSF .3727+U3 .2586+U3 .1512+U3 .503/+U2 -,4377+U2 -,1313+U3 -,2123+U3 -,2866+U3 -,4156+U3 -,4156+U3 -,5183+U3 -,5599+U3 -,595U+U3	.9413+03 .9203+03 .8795+03 .8785+03 .8576+03 .8158+03 .7750+03 .7750+03 .7726+03 .7118+03 .6911+03 .6704+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00 .1810+00

DIA-FT= 3	.00 Ld /	AIR/LB PROP=	.1000	THRUST=	1000.		
H2-F2							
PKDP-P/SEC .2797+U1	.7676+U1	1SP .3>75+03	ATU/PP •4156+44				
	IES WITH POI GAS-P/SEC	LLUTANT REMOVI Gas-Ft3/sec		T DEG F	UEL P-PSF	V-FT/SEC A	< X/420
P-H26/P-P-6P	6.0700				_		
.2436+U1 P-H20/P-PR*P:	.1742+02 7.0000	.5134+03	.1398+00	.2075+03	.1320+63	.7263+02	.3264+01
.5628+01	.1703+02	.5020+03	.3305+00	.2075+u3	.1321+03	.7101+02	.1413+01.
.8820+01	8.0000 1663+u2	.4905+03	.5302+00	.2074+03	,131>+43	.6940+02	.9013+00
P-H20/P-PAGP: •1201+02		.4791+03	.7396+00	.2074+03	.1309+03	.6778+02	.6618+00
P-+20/+-PK:P:	10.0030					.6617+02	,5229+00
.1520+02 P==20/==PR9P:		.4677+03	.9595+00	.2073+03	.1303+03	THE THE	
.1839+02 P-~20/2-PKTP:	.1545+J2 12.J090	.4563+03	.1190+01	.2073+03	,1298+J3	.6456+02	.4322+00
.2159+U2 P-H2U/F-PKOP:	.1506+02 13.0000	.4450+03	.1433+01	.2072+03	.1293+03	.6295+02	.3683+00
.2478+02	.1466+02	.4336+43	1689+01	.2472+43	.1289+03	.6134+02	.3209+00
P-h20/P-P+1)P: .2797+02	.1427+02	.4222+03	.1959+01	.2071+03	,1284+03	.5973+02	,2843+00
P-H2H/P-P-(P: .3116+02	15.0000 .1398-U2	.4109+3	.2245+01	.2071+03	.:291+03	.5813+02	.2552+00
F-H25/P-PHCP: .3434+U2	: 16.00UC	.3995+03	.2546+01	.2070+03	,1278+u3	.5652+02	,2315+00
P-H2C/P-PHOP: .3753+02		.3882+03	.2866+01	.2069+03	.127>+43	.5492+02	.2118+00
P-420/P-P40P	18.0000	_					,1952+00
4072+02 P-H20/P-PAMP:			.3205+01	,2069+03	.1272+03	.5332+02	
.43°1+92 P-H2M/F-PHUP:	.1231+02 20.0000	.3656+03	.3566+01	.2068+03	.127,003	.5173+02	.1810+00
.4710+U2 P=-120/PREP	.1192+02	.3544+03	.3949+01	.2067+03	.1268+83	.5013+32	.1688+00
.5028+112	.1154+J2	.3431+63	,4359+01	.2066+03	.1267+J3	.4854+02	.1581+00
20/P-P-MP: -5347+U2	.1115+J2	.3319+03	.4796+01	.2065+03	.1266+03	.4695+02	.1487+00
	•				•		
20	-	AIR/LB PROP=	.1000	THRUST=	2000.		
H2-F2 PHUP-P/SFC	.00 LB KB4 F/SEC	1SP	HTU/PP	THRUST=	2000.		
Hc-F2	.00 FR	1SP		THRUST=	2u00.		
H2-F2 PHUP-P/SFC .5594+u1 FLMW PHUPERT	.00 L8 KB4 F/SEC 254ct2:	1SP .3575+U3 LLUTANT REHOV	#TU/PP .4156+04			N-CT-CEC	V V/U08
H2-F2 FH0P-P/SFC .5594+u1 FLHW PH0PERT L1U-P/SEC	.00 L8 KBH F/SEC .15 to+02 C4 HITH P3 I4S-P/SEC	1SP .3575+U3 LLUTANT PEMOV GAS-F73/SEC	#TU/PP .4156+04	THRUST=	PEL P-PSF	V-FT/SEC	K ×/H20
H2-F2 PH0P-P/SFC .5594+u1 FLHW PH0PERT L1U-P/SEC P-H20/P-PH0P .4871+U1	.00 LB KBH F/SEC .25 57 + U2 C4 HITH C5 C4 HITH C6 C4 HITH C6 C5 HITH C6 C6 HITH C6 C7 HITH C7 HITH C6 C7	1SP .3575+U3 LLUTANT REMOV GAS-F73/SEC .1U27+04	#TU/PP .4156+04			V-FT/SEC .1453+03	K X/H20 ,3264+01
H2-F2 PHUP-P/SFC .55944-U1 FLHW PHUPERT LIU-P/SEC P-H20/P-PHOP .4871-U1 P-H20/P-PHOP .1126-U2	.00 Ld kmy F/SEC .15*c>*** .25*c** .25*c** .24*c** .34*c**	1SP .3575+U3 LLUTANT PEHRY GAS-F73/SEC .1U27+04	HTU/PP .4156+04 /EU L/G-P/P	T DEG F	DEL P-PSF		
H2-F2 PHUP-P/SFC .5194+u1 FLMW PHUPERT LIU-P/SEC P-H20/P-PHOP .4871+U1 P-H20/P-PHOP	.00 Ld kmy F/SEC .15*c>**25*c** CH TTTP GAS-P/SEC = 6.000 3485+02 00.00 3490+02	1SP .3575+U3 LLUTANT PENTY GAS-F73/SEC .1U27+04	HTU/PP .4156+04 /EU L/G-P/P .1398+00	T DEG F .2075+03	DEL P-PSF .2482+03	.1453+03	,3264+01
H2-F2 PHUP-P/SFC .55944*u1 FLHW PHUPERT LIU-P/SEC P-H20/P-PH3P .4871*u1 P-H20/P-PH3P .1126*u2 P-H20/P-H2P .1764*u2 F-H20/P-PH3P	.00 Ld KmH F/SEC .15 to +12 GAS-P/SEC = 6.0000 .3485+U2 - 7.000 .3400+U2 - 0.000 .3327+U2 - 9.000	1SP .3575+U3 ELUTANT REMOV GAS-F73/SEC .1U27+04 .1U04+U4 .9d11+U3	HTU/PP .4156+04 (EU L/G-P/P .1398+00 .3305+00	T DEG F .2075+03 .2075+03 .2074+03	DEL P-PSF .2482+03 .2454+03 ,2429+03	.1453+03 .1420+03 .1488+03	,3264+01 .1413-01 .9013+00
H2-F2 FHUP-P/SFC .5594+u1 FLMW PHUPERT LIU-P/SEC P-H20/P-PHUP .1176+U2 P-H20/P-PHUP .1764+U2 F-H20/P-PUP .2402+U2 P-H20/P-PHUP	.00 Ld kmy F/SEC .153m+02 IES HITH PD GAS-P/SEC = 6.0000 .3485+02 = 7.000 .3400+02 = 0.000 .327+02 = 3.000 .327+02 = 3.000 .324-00 = 10.000	1SP .3575+U3 LLUTANT REMOV GAS-F73/SEC .1U27+04 .1U04+04 .9d11+03	HTU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00 .5302+0L	T DEG F .2075+03 .2075+03 .2074+03	DEL P-PSF .2482+03 .2454+03 .2429+03 .240>+J3	.1453+03 -1420+03 -1356+03	,3264+01 .1413+01 .9013+00 .6618+09
H2-F2 FHUP-P/SFC .5594+u1 FLHW PHUPERT LIU-P/SEC P-M20/P-PHUP .1126-u2 P-M20/P-PHUP .1764-u2 P-M20/P-PHUP .2402+D2 P-M20/P-PHUP .3041-02 P-M20/P-PHUP .3041-02 P-M20/P-PHUP	.00 Ld kmy F/SEC .1557+02 [ES M/TK-C 3485+02 7.00,0 .3480+02 -0.00,0 .3527+02 -0.00,0 .3246+02 -0.00,0 .3246+02 -0.00,0 .3169+02 -0.00,0 .3169+02	1SP .3575+U3 LLUTANT REMOV GAS-F73/SEC .1U27+04 .1U04+U4 .9d11+U3 .9583+U3	HTU/PP .4156*04 /EU L/G-P/P .1398*00 .3305*00 .5302*0L .7396*00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03	PEL P-PSF .2482+03 .2454+03 ,2429+03 .2403+03	.1453+03 .1420+03 .1488+03 .1356+03 .1323+03	.3264+01 .1413+01 .9013+00 .6618+00
H2-F2 FHUP-P/SFC .5594+u1 FLHW PHUPERT LIU-P/SEC P-H20/P-PHUP .1176+U2 P-H20/P-PHUP .1764+U2 F-H20/P-PUP .2402+02 P-H20/P-PHUP .3061-U2 P-H20/P-PHUP .3061-U2 P-H20/P-PHUP .3067-PHUP .3679+02	.00 Ld kmy F/SEC .15;7+02 IES MITH P7 GAS-P/SEC = 6.0000 .3485+02 = 7.000 .3480+02 = 0.000 .327+02 = 3.000 .327+02 = 10.000 .3169+02 = 11.0000 .3109+02	1SP .3575+U3 LLUTANT REMOV GAS-F73/SEC .1U27+04 .1004+04 .9d11+03 .9583+U3 .9355+U3	HTU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00 .5302+0L	T DEG F .2075+03 .2075+03 .2074+03	DEL P-PSF .2482+03 .2454+03 .2429+03 .240>+J3	.1453+03 .1420+03 .1358+03 .1356+03 .1323+03	,3264+01 .1413+01 .9013+00 .6618+09
H2-F2 FHUP-P/SFC .5594+u1 FLHW PHUPERT LIU-P/SEC P-M20/P-PHUP .1126-U2 P-M20/P-PHUP .1764-U2 P-M20/P-PHUP .2402+D2 P-M20/P-PHUP .3679-U2 P-M20/P-PHUP .3679-U2 P-M20/P-PHUP .4317-U2	.00 Ld kmy F/SEC .1530+02 FES HITH 72 GAS-P/SEC = 6.0000 .3485+02 = 7.000 .3480+02 = 0.000 .327+02 = 10.000 .3169+02 = 11.0000 .3090+02 = 12.0000 .3090+02 - 3200+02 - 312+02	1SP .3575+U3 LLUTANT REMTY GAS-F73/SEC .1U27+04 .1U04+U4 .9d11+U3 .9583+U3 .9355+U3 .9127+U3	HTU/PP .4156*04 /EU L/G-P/P .1398*00 .3305*00 .5302*0L .7396*00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03	PEL P-PSF .2482+03 .2454+03 ,2429+03 .2403+03	.1453+03 .1420+03 .1488+03 .1356+03 .1323+03	.3264+01 .1413+01 .9013+00 .6618+00
H2-F2 PHUP-P/SFC .5594+u1 FLMW PHUPERT L1U-P/SEC P-*20/P-PHUP .4871+U1 P-*20/P-PHUP .1126+U2 P-*20/P-PHUP .2402+D2 P-*20/P-PHUP .3041+U2 P-*420/P-PHUP .4017-PHUP .4017-PHUP .4017-PHUP .4017-PHUP .4017-PHUP .4017-PHUP .4017-PHUP .4055-U2	.00 Ld KmH F/SEC .1559+02 IES HITH P3 GAS-P/SEC = 6.0000 .3485+02 = 7.000 .3480+02 = 4.0000 .3527+02 = 9.000 .3169+02 = 11.0000 .3112+02 = 13.0000 .3012+02 = 13.0000 .2933+02	1SP .3975+U3 LLUTANT #EMRY GAS-F73/SEC .1U27+04 .1U04+U4 .9d11+U3 .9583+U3 .9355+U3 .9127+U3 .8d99+U3	HTU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00 .5302+0L .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2073+03	DEL P-PSF .2482+03 .2454+03 .2429+03 .2402+03 .2382+03	.1453+03 .1420+03 .1358+03 .1356+03 .1323+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00
H2-F2 FKUP-P/SFC .5544-u1 FLMW PHUPERT LIU-P/SEC P-H20/P-PKUP .11764-U2 P-H20/P-PKUP .1764-U2 P-H20/P-PKUP .3061-U2 P-H20/P-PKUP .3061-U2 P-H20/P-PKUP .3679-U2 P-H20/P-PKUP .4517-U2 P-H20/P-PKUP .4517-U2 P-H20/P-PKUP .4955-U2 P-H20/P-PKUP .5553-U2	.00 Ld kmy F/SEC .15;7:402 IES MITH P7 GAS-P/SEC = 6.0000 .3485+02 = 7.0000 .3327+02 = 4.0000 .3127+02 = 10.0000 .3169+02 = 11.0000 .3012+02 = 12.0000 .2933+02 = 14.0000 .2933+02 = 14.0000 .2933+02	1SP .3575+U3 LLUTANT REMOV GAS-F73/SEC .1U27+04 .1U04+04 .9d11+03 .9583+U3 .9355+U3 .9127+U3 .8d99+03 .8672+U3	HTU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00 .5302+0L .7396+00 .9595+00 .119U+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	DEL P-PSF .2482+03 .2454+03 .2429+03 .2409+03 .2382+03 .2362+03	.1453+03 .1420+03 .1488+03 .1356+03 .1323+03 .1291+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
H2-F2 FxUP-P/SFC .5544-u1 FLHW PHUPERT L1U-P/SEC P-W20/P-PMPP .1126-U2 P-M20/P-PMPP .1764-U2 F-M20/P-PHPP .2402+D2 P-M20/P-PHPP .3679-U2 P-M20/P-PMPP .3679-U2 P-M20/P-PMPP .4955-U2 P-M20/P-PMPP .4955-U2 P-M20/P-PMPP .5573-U2 P-M20/P-PMPP .5573-U2 P-M20/P-PMPP .5573-U2 P-M20/P-PMPP .5573-U2 P-M20/P-PMPP .5573-U2 P-M20/P-PMPP	.00 Ld kmy F/SEC .1553+02 [ES HIT H2 GAS-PISEC - 6.0000 .3485+02 - 7.000 .3400+02 - 0.000 .327+02 - 0.000 .3169+02 - 11.0000 .3109+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02	1SP .3975+U3 LLUTANT REMOV GAS-Ff3/SEC .1U27+04 .1U04+U4 .9d11+U3 .9583+U3 .9355+U3 .9127+U3 .8d99+U3 .8d99+U3	HTU/PP .4156*04 TEU L/G-P/P .1398*00 .3305*00 .5302*0L .7396*00 .9595*00 .1190*01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2073+03 .2072+03	PEL P-PSF .2482+03 .2454+03 .2429+03 .2402+03 .2382+03 .2362+03 .2342+03	.1453+03 .1420+03 .1388+03 .1356+03 .1323+03 .1291+03 .1259+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PHUP-P/SFC .5544+u1 FLMW PHUPERT L1U-P/SEC P-+20/P-PHOP .1176+U2 P-+20/P-PHOP .1764-U2 F-+20/P-PHOP .3041+U2 P-+20/P-PHOP .3041+U2 P-+20/P-PHOP .4017-PHOP .4017-PHOP .4055+U2 P-+20/P-PHOP .4055-U2 P-+20/P-PHOP .5543-U2 P20/P-PHOP	.00 Ld kmy F/SEC .1553+02 [ES HIT H2 GAS-PISEC - 6.0000 .3485+02 - 7.000 .3400+02 - 0.000 .327+02 - 0.000 .3169+02 - 11.0000 .3109+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02 - 12.0000 .3112+02	1SP .3575+U3 LLUTANT REMOV GAS-F73/SEC .1U27+04 .1U04+04 .9d11+03 .9583+U3 .9355+U3 .9127+U3 .8d99+05 .8672+U3 .6445+U3	HTU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00 .5302+0L .7396+00 .9595+00 .1190+01 .1433+01 .1089+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	DEL P-PSF .2482+03 .2454+03 .2429+03 .2402+03 .2382+03 .2342+03 .2325+03	.1453+03 .1420+03 .1388+03 .1356+03 .1323+03 .1291+03 .1259+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 FxUP-P/SFC .5544-U1 FLHW PHUPERT L1U-P/SEC P-W20/P-PWAP .1176-W20 P-M20/P-PWAP .1764-U2 P-M20/P-PWAP .3041-W12 P-M20/P-PWAP .3041-W12 P-M20/P-PWAP .3047-PWAP P-M20/P-PWAP .4317-W2 P-M20/P-PWAP P-M20/P-PWAP .5573-U2 P-M20/P-PWAP .520/P-PWAP .520/P-PWAP .520/P-PWAP .520/P-PWAP .520/P-PWAP .6869-W2P P-M20/P-PWAP	.00 Ld Kmy F/SEC .1553+02 [ES MITH P2 GAS-PSEC = 6.0000 .3485+02 = 7.000 .3400+02 = 9.000 .3244-02 = 10.000 .3169+02 = 11.0000 .312+02 = 12.0000 .3012+02 = 12.0000 .2038-02 = 14.000 .2776+02 = 15.0000 .2698-02 = 17.0000	1SP .3575+U3 LLUTANT REMOY GAS-F73/SEC .1U27+04 .1U04+04 .9d11+U3 .9583+U3 .9355+U3 .9127+U3 .8d99+U3 .8d99+U3 .8d45+U3 .6445+U3 .4218+U3	HTU/PP .4156*04 TEU L/G-P/P .1398*00 .5302*0L .7396*00 .9595*00 .1190*01 .1433*01 .1089*01 .1959*J1 .2245*01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03	PEL P-PSF .2482+03 .2454+03 .2459+03 .2409+03 .2382+03 .2362+03 .2342+03 .2325+03 .2318+03 .2294+03	.1453+03 .1420+03 .1356+03 .1356+03 .1323+03 .1291+03 .1259+03 .1227+03 .1195+03 .1195+03	.3264+01 .1413+01 .9013+00 .6618+03 .5229+00 .4322+00 .3083+00 .3209+00 .2843+00 .2552+00 .2552+00
H2-F2 FKUP-P/SFC .5544+u1 FLMK PHUPERT LIU-P/SEC P-+20/P-PAPP .11764-U2 P-+20/P-PAPP .1764+U2 F-+20/P-PHUP .3041+U2 P-+20/P-PHUP .3041+U2 P-+20/P-PHUP .3047+U2 P-+20/P-PHUP .4517+U2 P-+20/P-PHUP .4517-U2 P-+20/P-PHUP .4518-U2 P20/P-PHUP .4518-U2 P20/P-PHUP .6869+U2 P20/P-PHUP .6869+U2 P20/P-PHUP .7507-U2 P	.00 Ld Kmy F/SEC .1559+02 [ES HITH PD GAS-P/SEC = 6.0000 = 7.0000 .3485+02 = 4.0000 .3527+02 = 10.0000 .3124-02 = 12.0000 .30124-02 = 14.0000 .2933+02 = 14.0000 .29776+02 = 17.0000 .2698+02 = 17.0000 .2698+02 = 17.0000 .2698+02	1SP .3975+U3 LLUTANT REMOV GAS-Ff3/SEC .1U27+04 .1U04+U4 .9d11+U3 .9583+U3 .9355+U3 .9127+U3 .8d99+U3 .8d72+U3 .6445+U3 .4218+U3 .7991+U3	HTU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00 .5302+0L .7396+00 .9595+00 .119U+01 .1433+U1 .1039+01 .1959+J1 .2245+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	DEL P-PSF .2482+03 .2454+03 .2429+03 .2382+03 .2362+03 .2342+03 .2325+03 .2316+03 .2294+03 .2281+03	.1453+03 .1420+03 .1356+03 .1356+03 .1323+03 .1291+03 .1259+03 .1227+03 .1195+03 .1163+03 .1130+03 .1098+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
H2-F2 FxUP-P/SFC .5544+u1 FLMK PHUPERT L1U-P/SEC P-Y20/P-PRUP .1176+U2 P-H20/P-PRUP .1764+U2 P-H20/P-PRUP .3061-102 P-H20/P-PRUP .34679+U2 P-H20/P-PRUP .4957-U2 P-H20/P-PRUP .4957-U2 P-H20/P-PRUP .5543-U2 P-H20/P-PRUP .6869+U2 P-H20/P-PRUP .6869+U2 P-H20/P-PRUP .6869+U2 P-H20/P-PRUP .7507-PRUP P-H20/P-PRUP .6869+U2 P-H20/P-PRUP	.00 Ld Kny F/SEC .25 / 5 + 12 GAS - P/SEC - 6.00 / 0 .34 / 5 + 12 - 7.00 / 0 .34 / 0 + 12 - 7.00 / 0 .32 / 4 + 12 - 10.00 / 0 .31 / 2 + 0 - 12.00 / 0 .31 / 2 + 0 - 12.00 /	1SP .3575+U3 LLUTANT REMOV GAS-F73/SEC .1U27+04 .1U04+04 .9d11+03 .9583+U3 .9355+U3 .9127+U3 .8d99+05 .8672+U3 .6445+U3 .7991+U3 .7765+U3	HTU/PP .4156*04 (EU L/G-P/P .1398*00 .3305*00 .5302*0L .7396*00 .9595*00 .119U*01 .1433*U1 .1039*01 .1959*J1 .2245*01 .2246*01 .2866*01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	PEL P-PSF .2482+03 .2454+03 .2429+03 .2403+03 .2382+03 .2342+03 .2325+03 .2314+03 .2294+03 .2269+03 .2269+03	.1453+03 .1420+03 .1388+03 .1356+03 .1323+03 .1291+03 .1259+03 .1227+03 .1195+03 .1163+03 .1130+03 .1098+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+0c .2552+00 .2315+00 .2118+00
H2-F2 FHUP-P/SFC .5594+u1 FLHW PHUPERT LIU-P/SEC P-M20/P-PHUP .1176-Nu2 P-M20/P-PHUP .1764-U2 P-M20/P-PHUP .3402+N2 P-M20/P-PHUP .3679-U2 P-M20/P-PHUP .3679-U2 P-M20/P-PHUP .35679-U2 P-M20/P-PHUP .5574-Nu2 P-M20/P-PHUP .5574-Nu2 P-M20/P-PHUP .7507-U2	.00 Ld Kmy F/SEC .1559+02 [ES HITH PD GAS-P/SEC = 6.0000 .3485+02 = 7.000 .3485+02 = 4.0000 .327+02 = 10.0000 .312+02 = 12.0000 .3012+02 = 14.000 .2933+02 = 14.000 .2012+02 = 15.0000 .2012+02 = 14.0000 .2012+02 = 14.0000 .2012+02 = 14.0000 .2012+02 = 14.0000 .2012+02 = 14.0000 .2012+02 = 14.0000 .2012+02 = 14.0000 .2012+02 = 14.0000 .2012+02 = 14.0000 .2012+02	1SP .3975+U3 LLUTANT REMOV GAS-Ff3/SEC .1U27+04 .1U04+04 .9d11+03 .9583+U3 .9355+U3 .9127+03 .8d99+03 .8672+U3 .6445+D3 .7991+U3 .7765+U3 .7738+03	HTU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00 .5302+0L .7396+00 .9595+00 .119U+01 .1433+U1 .1039+01 .1959+J1 .2245+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	PEL P-PSF .2482+03 .2454+03 .2459+03 .2409+03 .2382+03 .2382+03 .2342+03 .2325+03 .2318+03 .2281+03 .2269+03 .2259+03	.1453+03 .1420+03 .1356+03 .1356+03 .1323+03 .1291+03 .1259+03 .1227+03 .1195+03 .1195+03 .1103+03 .1098+03 .1066+03 .1035+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3083+00 .3209+00 .2843+0c .2552+00 .2315+00 .2118+00 .1952+00
H2-F2 FxUP-P/SFC .5544+u1 FLMx PHUPERT L1U-P/SEC P-120/P-PROP .1176+U2 P-120/P-PROP .1764+U2 P-120/P-PROP .3061-102 P-120/P-PROP .3402-PROP .3679+U2 P-120/P-PROP .4955-102 P-120/P-PROP .4955-102 P-120/P-PROP .6869+U2 P-120/P-PROP .6869+U2 P-120/P-PROP .6869+U2 P-120/P-PROP .7507-PROP P-120/P-PROP .7507-PROP P-120/P-PROP .7507-PROP P-120/P-PROP	.00 Ld kmy F/SEC .15;7+02 FES HITH PD GAS-P/SEC -6.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.000000 -7.0000000000	1SP .3575+U3 LLUTANT REMOV GAS-F73/SEC .1U27+04 .1U04+U4 .9d11+U3 .9583+U3 .9355+U3 .9127+U3 .8d99+U3 .8d99+U3 .6445-U3 .4218+U3 .7991+U3 .7765+U3 .7765+U3	HTU/PP .4156*04 (EU L/G-P/P .1398*00 .3305*00 .5302*0L .7396*00 .9595*00 .119U*01 .1433*U1 .1039*01 .1959*J1 .2245*01 .2246*01 .2866*01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	PEL P-PSF .2482+03 .2454+03 .2429+03 .2403+03 .2382+03 .2342+03 .2325+03 .2314+03 .2294+03 .2269+03 .2269+03	.1453+03 .1420+03 .1388+03 .1356+03 .1323+03 .1291+03 .1259+03 .1227+03 .1195+03 .1163+03 .1130+03 .1098+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+0c .2552+00 .2315+00 .2118+00
H2-F2 Fx0P-P/SFC .5594+u1 FLMx PHDPERT L1U-P/SEC P-M20/P-PM1P .1126+U2 P-M20/P-PM1P .1764+U2 P-M20/P-PM1P .3041-M12 P-M20/P-PM1P .3041-PM1P P-M20/P-PM1P .3679+02 P-M20/P-PM1P .5573-02 P-M20/P-PM2P .7507-02 P-M20/P-PM2P .7507-02 P-M20/P-PM2P .9414+U2 P-M20/P-PM1P .9410-PM1P .9410-PM1P .9410-PM1P .9410-PM1P	.00 Ld Kny F/SEC .15 13 + 12 GAS - P/SEC = 6.00 + 0 .34 85 + 0 .34 85 + 0 .34 85 + 0 .34 85 + 0 .34 85 + 0 .34 85 + 0 .34 85 + 0 .34 85 + 0 .34 85 + 0 .35 10 85 10 .35 10 8	1SP .3575+U3 LLUTANT REMOY GAS-F73/SEC .1U27+04 .1U04+U4 .9d11+U3 .9583+U3 .9355+U3 .9127+U3 .8d99+U3 .8d72+U3 .8d72+U3 .6445+U3 .7991+U3 .7765+U3 .7765+U3 .7765+U3 .77313+U3 .7313+U3	HTU/PP .4156*04 TEU L/G-P/P .1398*00 .5302*0L .7396*00 .9595*00 .1190*01 .1433*01 .1089*01 .1959*J1 .2245*01 .2546*01 .3205*01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	PEL P-PSF .2482+03 .2454+03 .2459+03 .2409+03 .2382+03 .2382+03 .2342+03 .2325+03 .2318+03 .2281+03 .2269+03 .2259+03	.1453+03 .1420+03 .1356+03 .1356+03 .1323+03 .1291+03 .1259+03 .1227+03 .1195+03 .1195+03 .1103+03 .1098+03 .1066+03 .1035+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+0C .2552+00 .2315+00 .2118+00 .1952+00 .1810+00
H2-F2 FMUP-P/SFC .5594+u1 FLMW PHUPERT LIU-P/SEC P-Y20/P-PM1P .1176+U2 P-M20/P-PM1P .11764+U2 F-M20/P-PM1P .3041-U2 P-M20/P-PM1P .3049-PM1P .4517-P-PM1P .4517-P-PM1P .4518-W2 P-M20/P-PM1P .4518-W2 P-M20/P-PM1P .4518-W2 P-M20/P-PM1P .4518-W2 P-M20/P-PM1P .4518-W2 P-M20/P-PM1P .4518-W2 P-M20/P-PM1P .6869+U2 P-M20/P-PM1P .6869+U2 P-M20/P-PM1P .6869+U2 P-M20/P-PM1P .5714-PM1P .9714-PM1P .9714-PM1P .9714-PM1P .9714-PM1P	.00 Ld Kny F/SEC .15 13 + 12 GAS - P/SEC - 6.00 + 12 - 7.00 n .34 85 + 12 - 7.00 n .34 10 + 12 - 10 10 n .31 10 n .	1SP .3575+U3 LLUTANT REMOV GAS-F73/SEC .1U27+04 .1U04+04 .9d11+03 .9583+U3 .9355+U3 .9127+U3 .8d99+03 .8d72+U3 .6445-U3 .791+U3 .7765+U3 .7765+U3 .7538+O3 .7313+U3 .7087+O3	HTU/PP .4156+04 IEU L/G-P/P .1398+00 .3305+00 .5302+0L .7396+00 .9595+00 .119u+01 .1433+u1 .1039+01 .1959+J1 .2245+01 .2546+01 .2866+01 .3205+01 .3566+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03	DEL P-PSF .2482+03 .2454+03 .2459+03 .2409+03 .2382+03 .2342+03 .2325+03 .2310+03 .2294+03 .2269+03 .2259+03 .2259+03	.1453+03 .1420+03 .1356+03 .1356+03 .1323+03 .1291+03 .1259+03 .1227+03 .1195+03 .1163+03 .1130+03 .1098+03 .1066+03 .1035+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+0C .2552+00 .2315+00 .2118+00 .1952+00 .1810+00

DIA-FT=	3.00	LR	A[R/LB PROP=	.1000	THRUST =	3000.		
H2-F?						-		
Pacp-P/SEC .63+2+61		P/SEC 03+02	1SP .3575+03	8TU/PP •4156+34				
FLOW POOPER	TIES WIT		LLUTANT REMM Gas-FT3/Sec		T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
D-H20/5-P40		.0000			•			
.73U7+U1 P-H28/P-PH8		27+U2 .00U0	.1540+04	.1398+00	.2075+03	.3461+03	.2179+03	.3264+01
.16#U+U2	.51	9+42	,1506+U4	.3305+00	.2075+03	.3400+03	.2130+03	,1413+01
P-H28/P-PHH		.ეეUO 9ე+U2	-1472+04	.5302+00	.2074+03	.3343+03	.2092+03	.9013+00
P-H2H/P-PHE .36 14+U2		,)0uu 72+u2	.1437+04	.7396+00	.2074+03	.3289+43	.2033+03	.6618+00
P-H20/H-PH0	P= 10	.0000			.2073+03		.1985+03	,5229+00
4561+U2 P-H20/F-PKA	P= 11	54+U2 .00U0	.1403+04			.3238+03		
20+6165. P-420/4-P##		.00UU	.1369+04	.1190+01	.2073+03	.3191+03	.1937+03	.4322+00
,6476+02	, 45	7+02	.1335+04	.1433+01	.2072+03	,3148+03	.1888+03	.3683+01
P120/3-PKM . 7413+U2	. 43	.01UU	.1301+04	.1689+01	.2072+03	,3108+63	.1840+03	.3209+00
.8390+U2		.030E	.1267+34	.1959+01	.2071+03	.3072+03	.1792+03	.2843+00
P-H28/F-PRM .9347+U2		.00un	.1233+04	.2245+01	.2071+03	.3039+03	.1744+03	,2552+00
P-420/P-PAf	P= 16	0000			_			
.1030+U3 749-9\€24-9		46+62 •0000	.1199+04	, 2546+01	.2070+03	.3010+03	.1696+03	,2315+00
-1120+L3		.uncu	.1165+04	.2866+01	.2069+33	.2984+03	.1648+G3	,2118+00
.1222+03	.36:	12+07	.1131+04	.3205+01	.2069+03	.2962+03	-1600+03	.1952+00
2-H2U/P-PHU 1317+U3	.369	.0000 94+02	.1097+04	.3566+01	.2068+03	,2943+03	.1552+03	.1810+00
P-H20/P-PHH 1413+U3		.0NUU 77+U2	.1063+04	.3949+01	.2067+03	.2928+03	.1504+03	.1688+00
P-424/P-PKA	P= 21	.0000	.1029+04		.2066+03	.2916+03	1456+03	1581+00
15(8+33 P-H2C/P-PKA	P= 22	61+02 • LUJU		.4359+01			Dir	
1604+13	. 33	44+02	.9957+03	.4796+U1	.2065+63	.2907+03	.1409+03	.1487+05
6.1 4 - F.T.a								
614-FT=	3.00	LH /	AIR/LB PROP=	.1000	THRUST=	4µ00.		
	3.00	FR (AIR/LB PRGP=	.1000	THRUST= .	4µ00.		•
HZ-F2 Prop-p/SEC	кан (P/SEC	ISP	3TU/PP	THRUST=	4,000.		٠
H2-F2 P <cp-p sec<br="">.1119+02</cp-p>	кан •30	P/SEC 7J+02	15P .3575+03	3TU/PP .425b+04	THRUST= .	4,000		-
H2-F2 P <cp-p sec<br="">.1119+02</cp-p>	кан •30	P/SEC 7J+02 T⊢ Y8	ISP	3TU/PP .4156+04 VFD	THRUST:	4000. DEL P-PSI	 V-FT/SEC	K X/H26
H2-F2 P*CP-P/SEC .1119+U2 F_*# P*OP2* LIU-P/SEC P-H20/P-P**	KOH : .30: T°±5 HI GAS-P/° P= 6	P/SEC 7J+02 TF P81 SEC .00011	ISP .3575+03 LLUTAAT REMO GAS-FT3/SEC	3TU/PP .4156+04 VFD L/G-P/P	T DEG F	υ Ε∟ Ρ-ΡSͰ		
H2-F2 P4CP-P/SEC .1119+02 F_M P40PS4 L1U-P/SEC P-H20/P-PR7 .9742+01 P-H20/P-PR8	*dH : .30 T'ES HI .6AS-P/* P= 6 .69 P= 7	P/SEC 7J+U2 TH P81 SEC .00UN 7U+U2	ISP .3575+03 LLUTAAT HENG GAS-FT3/SEC .2053+04	3TU/PP .4150+04 VFD L/G-P/P .1398+00	T DEG F	⊔E∟ P-PS⊧ ,4267+U3	.2905+03	3264+01
H2-F2 P4CP-P/SEC .1119+U2 F_M P40PE4 LIU-P/SEC P-h20/P-P4C .9742+U1	*dH : .30 T'ES HI .54S-P/* P= 69: P= 7 .6d:	P/SEC 7J+02 TF PUI SEC .00011 70+02	15P .3575+03 LLUTAAT HEMO GAS-FT3/5EC .2U53+04	3TU/PP .4156+04 VFD L/G-P/P	T DEG F .2075+03	JEL P-PSF ,4267+U3	.2905+03 .2840+03	.3264+01 .1413+01
H2-F2 Prop-p/SEC .1119+02 F. M Propes L19-p/SEC P-h20/p-par .9742+01 P-H20/p-par .2251+07 P-120/p-par .3574+07	*OH .30 T'ES HI GAS-P/* F	P/SEC 7J+U2 TF 2U SEC .00UU 7U+U2 .00UU 12+U2 .03UU	ISP .3575+03 LLUTAAT HENG GAS-FT3/SEC .2053+04	3TU/PP .4150+04 VFD L/G-P/P .1398+00	T DEG F	⊔E∟ P-PS⊧ ,4267+U3	.2905+03	3264+01
H2-F2 P4CP-P/SEC .1119-02 F_M P4CP-P/SEC F-120/P-PAT .97-20/P-PAT P-20/P-PAT 357-04-07 P-20/-PAT .48/5-02	*dH : .50 T'ES HI' (SAS-P/) P= 69: P= 7 .6d: P= 80: A69: P= 9: .64:	P/SEC 7J+U2 TF PUI SEC .00UII .00UU 12+U2 .03UU 54+U2 .01U0	15P .3575+03 LLUTAAT HEMO GAS-FT3/5EC .2U53+04	3TU/PP .4250+04 VFD L/G-P/P .1398+00 .3305+00	T DEG F .2075+03	JEL P-PSF ,4267+U3	.2905+03 .2840+03	.1413+01
M2-F2 Prop-p/SEC .1119-02 F. M Propes L10-P/SEC P-h20/P-PRT .2251+02 P-H20/P-PRT .3524-02 P20/PRT .4815-0220/5-PRT .6051+02	*GH: .35 T'=5 HI .64 P= .64 P= .64 P= .64 P= .63	P/SEC 7J+02 TF P0[SEC .0000 12+02 .0000 12+02 .0000 14+02 .0000 14+02	ISP .3575+03 LLUTANT HEMO GAS-FT3/SEC .2053+04 .2008+04	3TU/PP .4250+04 VFD L/G-P/P .1398+00 .3305+00	T DEG F .2075+03 .2075+03 .2074+03	JEL P-PSF ,4267+03 ,4159+03	.2905+03 .2840+03 .2776+63	.3264+01 .1413+01 .9013+00
H2-F2 P4CP-P/SEC .1119+02 F_W P4CP-SEC L1U-P/SEC P-H20/P-PAT .20/P-PAT .22/51+02 P-20/P-PAT .48/5+02 P-20/F-PAT .60/1+02 P-H20/P-PAT	*GH :	P/SEC 7J+02 TF PU SEC .0000 12+02 .01002 .01002 .01002 .01002 .01002	ISP .3575+03 LLUTANT *EMO GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1971+04	3TU/PP .4150+04 VFD L/G-P/P .1398+00 .33U5+00 .5302+00 .7396+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03	JEL P-PSF .4267+U3 .4159+U3 .4356+U3 .396L+J3	.2905+03 .2840+03 .2776+63 .2711+63	.3264+01 .1413+01 .9013+00 .6618+00
M2-F2 Prop-pysec .1119+02 F. M Propes L19-Pysec P-h20/P-PRC .2251+02 P-20/2-PRC .3524-02 P-20/2-PRC -4815-402 P-120/P-PRC .738-02 P-120/P-PRC .738-02 P-120/P-PRC	*OH: .30' T'ES HI' (SAS-P/' P= 6 .69' P= 7 .6d' P= 9 .60' P= 10 .63' P= 11 .01' P= 12	P/SEC 2 Th	ISP .3575+03 LLUTANT *EMO GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04	3TU/PP .4250+04 VFU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	JEL P-PSF ,4267+03 ,4159+03 ,4056+03 ,396L+J3 ,3871+03	.2905+03 .2840+03 .2776+G3 .2711+G4 .2647+03 .2582+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00
H2-F2 Prop-pysec .1119-02 F. W Propes L10-pysec P-120/P-pxe .9742-01 P-120/P-pxe .2251-pye .3574-02 P-120/P-pxe .4815-02 P-120/P-pxe .6051-02 P-120/P-pxe .778-02 P-120/P-pxe .778-02 P-120/P-pxe .8654-02 P-120/P-pxe	*OH :	P/SE2 7J+02 7J+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02	ISP .3575+03 LLUTANT *EMO GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1825+04	3TU/PP .4250+04 VFD L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	JEL P-PSF .4267+03 .4159+03 .4356+03 .3966+03 .3471+03 .3787+03	.2905+03 .2840+03 .2776+03 .2711+04 .2647+03 .2582+03 .2518+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
HZ-F2 PTGP-P/SEC .1119+02 F_W PTGPEN L10-P/SEC P-H20/P-P4C .20/P-P4C .2251+02 P-H20/P-P4N .357-0+02 P-120/P-P4N .6051+02 P-H20/P-P4N .757-8+02 P-H20/P-P4N .8654+02	*OH: .30' T'ES WI' (SAS-P/' P= 6 .69' P= 7 .6d' P= 9 .64' P= 10 .63' P= 12 .60' P= 12 .55'	P/SE22 7J+02 7J+02 7J+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02 70+02	ISP .3575+03 LLUTANT *EMO GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04	3TU/PP .4250+04 VFD L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	JEL P-PSF .4267+03 .4159+03 .4056+03 .396L+03 .3871+03 .3787+03 .3720+03	.2905+03 .2840+03 .2776+G3 .2711+G3 .2647+03 .2582+03 .2518+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
M2-F2 P4CP-P/SEC .1119+02 F. W P70PE* L1V-P/SEC P-H20/V-PRT .9742+01 P-H20/Y-PRT .225/1-PX* P-20/Y-PX* .4815+02 P-120/Y-PX* .7378+02 P-H20/Y-PX* P-H20/Y-PX* .991U+U2 P-H20/Y-PX* .1119+03	*OH : .35' T'ES WI' (GAS-P/') P= 6 .69' P= .60' P= 9 .64' P= 10' .63' P= 12 .60' P= 12 .60' P= 13.55' P= 14.57'	7)+02 7)+02 7)+02 70+02 70+02 12+02 12+02 12+02 13+02 13+02 13+02 13+02 13+02 13+02 13+02 13+02 13+02 13+02 13+02	ISP .3575+03 LLUTANT *EMO GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1825+04	3TU/PP .4250+04 VFD L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	JEL P-PSF .4267+03 .4159+03 .4356+03 .3966+03 .3471+03 .3787+03	.2905+03 .2840+03 .2776+03 .2711+04 .2647+03 .2582+03 .2518+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
M2-F2 P1CP-P/SEC .1119-U2 F. W P1OPEN L1U-P/SEC P-H2O/P-PAT .9742-U1 P-H2O/P-PAT .3573-U1 -120/P-PAT .4815-U2 P-120/P-PAT .4815-U2 P-120/P-PAT .73-8-U2 P-120/P-PAT .8634-U2 P-120/P-PAT .8634-U2 P-120/P-PAT .991U-U2 P-121/P-07 -1119-U3 P-126-U3 P-126-U3	*dH : . 35' T'=5 H1' (485-P/' P= .69' P= .69' P= .64' P= 1061' P= .120' P= .55' P= .55' P= .55'	P/SE2 PU F/SE2 PU F/S	ISP .3575+03 LLUTANT *EMG GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1825+04 .1780+04	3TU/PP .4150+04 VFD L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03	JEL P-PSF .4267+03 .4159+03 .4056+03 .396L+03 .3871+03 .3787+03 .3720+03	.2905+03 .2840+03 .2776+G3 .2711+G3 .2647+03 .2582+03 .2518+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
M2-F2 Prop-pysec .1119+02 F. M Propes L19-pysec P-h20/P-PAR .2051+07 P-H20/P-PAR .357-d+07 P20/PAR .4815+07 P20/P-PAR .738+02 P20/P-PAR .9910+02 P20/P-PAR .9910+02 P20/P-PAR .1246+03 P20/P-PAR .1246+03 P20/P-PAR .1246+03	*OH:	P/SE2 00 P/SE2 00 THE C 00 TSEC 01 12-00 12-00 12-00 12-00 12-00 12-00 13-00	ISP .3575+03 LLUTANT *EMO GAS-FT3/SEC .2U53+04 .2U08+U4 .1962+04 .1917+04 .1871+04 .1825+04 .1780+04 .1734+U4	3TU/PP .4250+04 VFD L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03	JEL P-PSF .4267+03 .4159+03 .4056+03 .396L+13 .3871+03 .3787+03 .3720+03 .3539+03	.2905+03 .2840+03 .2776+G3 .2711+G4 .2647+03 .2582+03 .2518+03 .2454+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 Prop-pysec .1119+02 F. W Propes L1V-pysec -9742+01 P-H20/P-PRT .225/1-Px0 .3574+02 P-120/P-PRT .4815+02 P-120/P-PRT .7378+02 P-H20/P-PRT .865/P-PRT .865/P-PRT .9714-04 .7378+02 P-H20/P-PRT .9914-04 .7914-04	*dH	P/SEC U12 55-00 12-00 12-00 12-00 12-00 12-00 12-00 13-00	ISP .3575+03 LLUTANT *EMO GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1825+04 .1780+04 .1734+04	3TU/PP .4250+04 VFD L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03	JEL P-PSF .4267+03 .4159+03 .4356+03 .3960+03 .3871+03 .3787+03 .3720+03 .3639+03 .3575+03	.2905+03 .2840+03 .2776+G3 .2771+G4 .2647+03 .2582+03 .2518+03 .2454+03 .2389+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3279+00
H2-F2 Prop-pySEC .1119+02 F.W.PropEC P-19-PySEC P-120/P-PXEC P-20/P-PXEC PXEC PXEC PXEC PXEC PXEC PXEC PXEC	**CH**: **.3G** **CH**: **.3G** **P= .69** **P= .69** **P= .64** **P= .10** *	P/+0 00 00 00 00 00 00 00 00 00 00 00 00 0	ISP .3575+03 LLUTANT HEMO GAS-FT3/SEC .2U53+04 .1962+04 .1917+04 .1871+04 .1825+04 .1750+04 .1734+04 .1669+04 .1598+04	3TU/PP .4250+04 VFU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	JEL P-PSF .4267+03 .4159+03 .4356+03 .396L+13 .3871+03 .372+03 .3575+03 .3516+03 .3464+03 .3429+03	.2905+03 .2840+03 .2776+G3 .2711+C4 .2647+03 .2582+03 .2518+03 .2454+03 .2389+03 .2325+03 .2261+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .32r9+0c .2843+00 .2552+00 .2315+00
H2-F2 PTCP-P/SEC .1119+U2 F_W PTGPEN L1U-P/SEC P-H20/P-PRT .9742+U1 P-H20/P-PRT .2251-P/2 .3574-U2 P-120/P-PRT .4815+U2 P-120/P-PRT .7378+02 P-120/P-PRT .8617-PRT P-120/P-PRT	**CH 1	P/+ P	ISP .3575+03 LLUTANT *EMO GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1977+04 .1871+04 .1871+04 .1730+04 .1734+04 .1669+04 .1598+04 .1598+04	3TU/PP .4150+04 VFD L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2079+03 .2069+03	JEL P-PSF .4267+03 .4159+03 .4056+03 .396L+03 .3871+03 .372u+03 .3539+03 .3575+03 .3516+03 .3464+03 .3419+03	.2905+03 .2840+03 .2776+G3 .2771+G4 .2647+03 .2582+03 .2518+03 .2454+03 .2389+03 .2325+03 .2261+03 .2197+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3279+0C .2843+00 .2552+00 .2315+00 .2118+00
#2-F2 P*CP-P/SEC .1119-U2 F. W P*CP-P/SEC .1119-U2 F. W P*CP-P/SEC P-120/P-PXT .9742-U1 P-120/P-PXT .35734-U3 P-120/P-PXT .4815-U2 P-120/P-PXT .73-8-U2 P-120/P-PXT .8634-U2 P-120/P-U1-U2	*OH : . 35	20 00 00 00 00 00 00 00 00 00 00 00 00 0	ISP .3575+03 LLUTANT HEMO GAS-FT3/SEC .2U53+04 .1962+04 .1917+04 .1871+04 .1825+04 .1750+04 .1734+04 .1669+04 .1598+04	3TU/PP .4250+04 VFU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	JEL P-PSF .4267+03 .4159+03 .4356+03 .396L+13 .3871+03 .372+03 .3575+03 .3516+03 .3464+03 .3429+03	.2905+03 .2840+03 .2776+G3 .2711+G4 .2647+03 .2582+03 .2518+03 .2454+03 .2389+03 .2325+03 .2261+03 .2197+03 .2133+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
M2-F2 Prop-P/SEC .1119-02 F. W Prop-SC P-N20/P-PXT .9742-01 P-N20/P-PXT .9742-07 .357-0-07 .357-0-07 .4815-02 P-N20/P-PXT .4815-02 P-N20/P-PXT .9910-04 .7378-02 P-N20/P-N40 .9910-04 .1119-03 P-N20/P-N40 .1246-03 P-N20/P-N40 .1514-03 P-N20/P-N40 .1514-03 P-N20/P-N40 .1501-03 P-N20/P-N40 .1501-03 P-N20/P-N40 .1604-03 P-N20/P-N40 .1604-03 P-N20/P-N40 .1604-03 P-N20/P-N40 .1604-03	**CH 1	7.4 PT	ISP .3575+03 LLUTANT *EMO GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1977+04 .1871+04 .1871+04 .1730+04 .1734+04 .1669+04 .1598+04 .1598+04	3TU/PP .4150+04 VFD L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03	JEL P-PSF .4267+03 .4159+03 .4056+03 .396L+03 .3871+03 .372u+03 .3539+03 .3575+03 .3516+03 .3464+03 .3419+03	.2905+03 .2840+03 .2776+G3 .2771+G4 .2647+03 .2582+03 .2518+03 .2454+03 .2389+03 .2325+03 .2261+03 .2197+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3279+00 .2843+00 .2552+00 .2315+00 .2118+00
M2-F2 P*CP-P/SEC .1119-02 F. W P*CP-P/SEC .1119-02 F. W P*CP-P/SEC P-120/P-PXT .9742-01 P-120/P-PXT .3573-0-03 -120/P-PXT .4815-02 P-120/P-PXT .73-8-02 P-120/P-PXT .8045-02 P-120/P-PXT .1119-02 P-120/P-03/T .1246-03 P-120/P-03/T .1501-03/T P-120/P-03/T P-120/P-03/T P-120/P-03/T P-120/P-03/T P-120/P-03/T P-120/P-03/T P-120/P-03/T	**CH 1		ISP .3575+03 LLUTAT *EMG GAS-FT3/SEC .2U53+04 .2U08+U4 .1962+04 .1917+04 .1871+04 .1825+04 .1734+U4 .1659+04 .1598+U4 .1598+U4 .1598+U4	3TU/PP .4250+04 VFD L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+01 .2245+01 .2546+01 .3205+01 .3205+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2071+03 .2069+03	JEL P-PSF .4267+03 .4159+03 .4056+03 .396L+03 .3871+03 .372+03 .375+03 .3516+03 .3464+03 .3419+03 .3379+03	.2905+03 .2840+03 .2776+G3 .2711+G4 .2647+03 .2582+03 .2518+03 .2454+03 .2389+03 .2325+03 .2261+03 .2197+03 .2133+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .73279+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
M2-F2 P*CP-P/SEC .1119+02 F.W P*CP-P/SEC -119-P/SEC P-N20/P-PRT .20/P-PRT .20/P-PRT .48 15-PYC .6051+02 P-N20/P-PRG .75-8+02 P-N20/P-PRG P-N20/P-PRG .75-8+02 P-N20/P-PRG .9910+02 P-N20/P-PRG .1246-94 .119+03 P-N20/P-PRG .1246-03 P-N20/P-PRG .1246-03 P-N20/P-PRG .1246-03 P-N20/P-PRG .1246-03 P-N20/P-PRG .1574-03 P-N20/P-PRG .1574-03 P-N20/P-PRG .1649-03 P-N20/P-PRG .1756-03 P-N20/P-PRG	T'ES HI' 35' T'ES HI' FE 69' FE 69' FE 60'	P/+0 VI	ISP .3575+03 LLUTANT *EMO GAS-F73/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1871+04 .1730+04 .1734+04 .1669+04 .1598+04 .1598+04 .1598+04 .1598+04 .1463+04	3TU/PP .4250+04 VFD L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+01 .2245+01 .2546+01 .3205+01 .3205+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2069+03	JEL P-PSF .4267+03 .4159+03 .4356+03 .3960+03 .371+03 .372+03 .3575+03 .3516+03 .3444+03 .3429+03 .3379+03 .3379+03	.2905+03 .2840+03 .2776+G3 .2711+C4 .2647+03 .2582+03 .2518+03 .2454+03 .2389+03 .2325+03 .2261+03 .2197+03 .2133+03 .2069+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00 .1810+00

014-57- 4		ATRAID DUMP-	4044	THRUCT-	E 1100		
	.00 FR 1	AIR/LB PHOP=	.1000	THRUST=	5000.		
14466-672EC	KOH P/SEC	1SP	810/PP				
•1399•U2	.3638+02	.3575+03	.4156+y4				
FLOW PROPERTY	AS-PITH POL	LUTANT HENDY		T JEG F	UEL P-PSF	V-FT/SEC	K X/H28
6-H50/6-6446	6.0000	.2567+04			-	_	_ ==
1218+02 P-H20/P-PHOP:			.1398+00	.2075+03	,4899+03	.3631+03	.3264+01
.2814+02 P-H2C/P-PHOP:		.2510+44	.3305+00	.2075+43	.473u+U3	.3551+03	.1413+01
.441G+02 P20/2-PHH2:	.9317+02 9.0003	.2453-04	,5302+00	.2374+83	.4579+03	.3470+03	.9013+00
.6096+U2 P-H20/P-PH0P=	.8120+02	.2396+U4	.7396+00	.2074+03	.4420+03	.3389+03	.6618+00
.7642+42	.7923+02	.2339+04	,9595+00	.2073+03	.4279+03	.3309+03	.5229+00
P-H28/P-PK8P=	.7726+02	.2282+04	-1190+01	.2073+03	.4149+03	.3228+03	4322+00
.10/9+U3	.7529+u2	.2225+04	.1435+01	.2072+03	.4029+03	.3147-03	.3683+00
P-H23/P-PACP: .1239+03	13.0000 .7332+U2	.2168+04	.1689+01	.2072+03	.3918+03	.3067-03	.3209+00
9-H20/P-P-CP: .1398+03		.2111+04	.1959+u1	.2071+03	.3817+43	.2987+03	.2843+00
P-m28/P-PKSP:	15.0000					.2906+03	125
.1556+03 P-r20/P-PROP:		.2054+04	.2245+01	.2071+03	,3726+03		.2552+00
.1717+03 P-F20/P-P30P:	.6744+92 17.0900	.1998+04	.2546+01	,2070+03	,3645+03	7.2826+03	.2315+00
.1877+63 2-127/2-2466:	.6549+u2 : 10.03uC	.1941+04	.2866+01	,2069+03	.3573+03	-2746+03	.2118+00
.2036+U3 P-H27/P-P-0P:	.6351+02	.1885+04	.3205+01	.2069+03	.3511+03	.2666+03	.1952+00
.2145+03	.6157 + U2	.1828+04	.3566+01	.2068+03	,3459.03	:2586+03	.1810+00"
Р-H20/Р-РАМР: .2355+03	.5962+02	.1772+04	.3949+01	.2067+03	.3416+03	.2507+03	.1688+00
P-H2D/P-PHOP: .2514+U3	21.000U .5768+U2	.1716+04	.4359+01	.2066+03	.3383+03	.2427+03	.1581+00
P-H20/H-PHOP: .2673+03	22.3000 .5574+02	.1659+04	4796+01	,2065+03	.3360+03	.2348+03	-,1487+0D -
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
		-	· ·				
DIA-FT= 5	رقا" مه. 	AIR/LØ_PROP=	.1000	THRUST=			
+2-f2			.1 <u>000</u>	THRUST=			<u></u> . :.
	.UOL± KOH P/SEC .4605+U2	AIR/LB_PROP= . ISP . 3>75+03		THRUST =			:.
+2-f2 PKDP-P/SEU	KØH P/SEČ .4605+U2	ISP .3>75+03	.1 <u>000</u> 8TU/PP .4156+04	THRUST=		· ·	:.
F2-62 PROP-P/SEU .1678+U2 FLCW PHOPERTY LIG-P/SEC	KOH P/SEC .4605+U2 IES WITH PO GAS-P/SEC	ISP .3>75+03	•1 <u>000</u> 8TU/PP •4156+04	THRUST=			
P2-F2 PROP-P/SEU .1678+U2 FLCW P-OPE-T1 LIG-P/SEC (P-H20/F-PROPI .1401+U2	KOH P/SEC .4605+02 IES WITH PO GAS-P/SEC 6.0000 .1045+03	ISP .3>75+03 LLUTANT REMC	•1 <u>000</u> 8TU/PP •4156+04		6,000.	· -	K X/H20
PZ-F2 PKOP-P/SEU .1678+U2 FLCW PHOPETT LIG-P/SEU P-H20/F-PKOP: .1401-U2 P-H20/F-PKOP: .3377-U2	KOH P/SEC .4005+U2 IES WITH PO GAS-P/SEC = 6.00U0 .1045+U3 7.0000	ISP .3>75+03 LLUTANT REMO GAS-FT3/SEC	.1 <u>000</u> .8TU/PP .4156+04 /ED L/G-P/P		6,000.		
P-H20/P-PAGP- 	KOH P/SEC .4605+U2 IES WITH PO GAS-P/SEC = 6.00U0 .1U45+U3 = 7.0000 .1U22+03 = 6.0000 .9981+U2	1SP .3>75+03 LLUTANT REMO GAS-FT3/SEC .3080+04	.1000 8TU/PP .4156+04 /EU L/G-P/P	T DEG F	000.	V-FT/SEC	.3264+01
P-1678+U2 FLOW P-10PE-77 LIG-P/SEC P-120/F-PHOP 1401+U2 P-120/F-PHOP 23777+U2 P-120/F-PHOP	KOH P/SEC .4605+U2 IES WITH PO GAS-P/SEC = 6.00U0 .1U45+U3 = 7.0000 .1U22+03 = 6.0000 .9981+U2	ISP .3575+03 LLUTANT REMON GAS-FT3/SEC .3080+04	.1000 8TU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00	T DEG F	000. DEL P-PSF .5357-03 .5113-03	v-FT/SEC 	.3264+01 .1413+01
P-F2 PROP-P/SEU .1678+U2 FLCH PHOPETT LIG-P/SEU (P-H20/P-PROP. .3377*U2 P-H20/P-PROP. .5242+U2 P-H20/P-PROP. .7207+U2 P-H20/P-PROP. .7207+U2 P-H20/P-PROP.	KOH P/SEC .4405+U2 IES WITH PO GAS-P/SEC = 6.00U0 .1U45+U3 = 7.0000 .1U22+03 = 8.0000 .9981+U2 = 9.00UU .974400U	1SP .3>75+03 LLUTANT REMC 04S-F13/SEC .3080+04 .3012+04 .2943+04	.1000 BTU/PP .4156+04 /EU L/G-P/P .1398+00 .3305+00 .5302+00	T DEG F .2075+03 .2074+03	DEL P-PSF .5357-03 .5113-03 .4883-03	V-FT/SEC 	.3264+01 .1413+01 .9013+00 .6618+00
PZ-F2 PKOP-P/SEU ,1678+U2 FLUM PHUPETT! LIG-P/SEU P-H2U/F-PKUP: .1401-PKUP: .3377+U2 P-H2U/F-PKUP: .5242+U2 P-H2U/F-PKUP: .7207-PKUP: .7207-U2 P-H2U/F-PKUP: .922+U2 P-H2U/F-PKUP: .922+U2 P-H2U/F-PKUP: .922+U2 P-H2U/F-PKUP:	XOH P/SEC .4005+U2 IES WITH POI GAS-P/SEC = 6.0000 .1045+U3 = 7.0000 .992+03 = 8.0000 .9981+U2 = 9.0000 .9744+02 = 10.0000	ISP .3575+03 LLUTANT REMON GAS-FT3/SEC .3080+04 .3012+04 .2943+04 .2875+04	.1000 BTU/PP .4156+04 /ED L/G-P/P -1398+00 .3305+00 .5302+00 .7396+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03	0EL P-PSF .5357-03 .5113-03 .4883-03 .4465-03	V-FT/SEC	.3264+01 .1413+01 .9013+00 .6618+00
P-F2 PROP-P/SEU .1678+U2 FLTH P-HUPL-TT. LIG-P/SEU P-H20/P-PHUP3377+U2 P-H20/P-PHUP7207+U2 P-H20/P-PHUP7207+U2 P-H20/P-PHUP91/2+U2 P-H20/P-PHUP91/2+U2 P-H20/P-PHUP.	XOH P/SEC .4605+U2 IES WITH PO GAS-P/SEC = 6.00 U0 .1045+U3 = 7.0000 .9981+U2 = 9.0000 .9981+U2 = 10.0000 .9744+02 .9744+02 .9271+U2 = 11.00 U0 .9271+U2 = 12.00 U0	1SP .3>75+03 LLUTANT REMC 0AS-FT3/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04	.1000 BTU/PP .4156+04 /ED L/G-P/P 1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	DEL P-PSF .5357-03 .5113-03 .4883-03 .4667-03 .4465-03	Y-FT/SEC	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
P-107-P-93P: P-207-P-93P: P-207-P-93P:	KOH P/SEC .4405+U2 IES WITH POI GAS-P/SEC = 6.0000 .1045+U3 = 7.0000 .9981+U2 = 9.0000 .9981+U2 = 10.0000 .9707+U2 = 11.0000 .9271+U2 = 12.0000 .9271+U2 = 12.0000	1SP .3>75+03 LLUTANT REMC: 04S-FT3/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04 .2738+04	.1000 BTU/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	DEL P-PSF .5357-03 .5113-03 .7488-03 .4667-03 .4465-03 .4277-03	V-FT/SEC43584034261+034067+033970+033874+03	.3264+01 .1413+01 .9013+00 .6618+00 5229+00 .4322+00
P-4-f2 PROP-P/SEU .1675+U2 FLOW P-40P+77 LIG-P/SEU P-H20/P-PROP3377+U2 P-H20/P-PROP5242+U2 P-H20/P-PROP7207-U2 P-120/P-PROP9122-02 P-H20/P-PROP11U4+U3 P-H20/P-PROP1259-U3	XOH P/SEC .4405+U2 IES WITH PO GAS-P/SEC = 6.00U0 .1022+03 = 8.00U0 .9981+U2 = 9.00U0 .92744+02 = 11.00U0 .9271+U2 = 12.00U0 .9271+U2 = 12.00U0 .9271+U2 = 13.00U0 .9275+02 = 13.00U0 .9271+U2 = 13.00U0 .9271+U2 = 13.00U0 .9271+U2 = 13.00U0 .9271+U2 = 13.00U0 .92799+J2	1SP .3>75+03 LLUTANT REMC 0AS-FT3/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04	.1000 BTU/PP .4156+04 /ED L/G-P/P 1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	DEL P-PSF .5357-03 .5113-03 .4883-03 .4667-03 .4465-03	Y-FT/SEC	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
P-1678-U2 P-1678-U2 FLCH P-10P-17 LIG-P/SEC (P-10P-P-16P-1307/P-P-16P-15242-U2 P-120/P-P-16P-17207-P-19-120/P-P-19-120/P-P-19-120/P-P-19-120/P-P-19-120/P-P-19-120/P-P-19-120/P-P-19-120/P-P-19-120/P-P-19-120/P-P-19-1678-U3	KOH P/SEC .4405+U2 IES WITH POI GAS-P/SEC = 6.0000 .1045+U3 = 7.0000 .9981+U2 = 9.4000 .974000 .971000 .971000 .9211000 .92110000 .9211000 .9211000 .9211000 .9211000 .9211000 .9211000 .92110000 .9211000 .9211000 .92110000 .92110000 .92110000 .92110000 .9350000 .8799+J2 .14.0000 .8799+J2 .14.0000	1SP .3>75+03 LLUTANT REMC: 04S-FT3/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04 .2738+04	.1000 BTU/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	DEL P-PSF .5357-03 .5113-03 .7488-03 .4667-03 .4465-03 .4277-03	V-FT/SEC	.3264+01 .1413+01 .9013+00 .6618+00 5229+00 .4322+00
P-162 P-1678+U2 FLOW P-10PE-71 LIG-P/SEC P-160-P/SEC P-1678-U3 P-1678-U3 P-1678-U3 P-1678-U3 P-1678-U3 P-1689-U3	XOH P/SEC .4405+U2 IES WITH POI GAS-P/SEC = 6.0000 .1025+03 = 7.0000 .9981+U2 = 9.0000 .9744-002 = 11.0000 .9271+U2 = 12.0000 .9271+U2 = 12.0000 .935+02 = 13.0000 .8378+U2	ISP .3575+03 LLUTANT REMON GAS-FT3/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04 .2738+04 .2670+04	.1000 BTU/PP .4156+04 /ED L/G-P/P 1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	DEL P-PSF .5357-03 .5113-03 .4883-03 .4667-03 .4465-03 .4277-03 .4164-03	V-FT/SEC	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
P-12 P-12 P-12 P-12 P-12 P-12 P-12 P-12	XOH P/SEC .4405+U2 IES WITH PO GAS-P/SEC - 6.0000 .1045+U3 7.0000 .9981+U2 - 9,000 .9744-020 .9271+U2 - 11.0000 .9271+U2 - 12.0000 .9271+U2 - 13.0000 .8799+J2 - 14.0000 .8799+J2 - 15.0000 .8799+J2 - 16.0000 - 17.	1SP .3>75+03 LLUTANT REMCI GAS-F13/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04 .2738+04 .2670+04 .2632+04	.1000 BTU/PP .4156+04 /ED L/G-P/P -1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	DEL P-PSF .5357-03 .5113-03 .4883-03 .4667-03 .4465-03 .4277-03 .4164-03 .3944-03 .3799-03	Y-FT/SEC4358+034261+034164+034067+033970+033874+033777+033680+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
P-120/P-P409- P-120/P-P409- P-1401-P409- P401-P409- P401-P40	XOH P/SEC .4005+U2 IES WITH POI GAS-P/SEC = 6.0000 .1022+03 = 5.000 .9981+U2 = 9.4000 .9744-02 = 10.000 .9271+U2 = 12.000 .9271+U2 = 13.000 .9271+U2 = 14.000 .9271+U2 = 14.000 .9271+U2 = 14.000 .9271+U2 = 14.000 .9271+U2 = 14.000 .9271+U2 = 14.000 .9271+U2 = 14.000 .9271+U2 = 17.0000 .9271+U2 = 17.0000 .9271+U2 = 17.0000	1SP .3>75+03 LLUTANT REMC: GAS-FT3/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04 .2738+04 .2670+04 .2632+04	.1000 BTU/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03	6000. DEL P-PSF .5357-03 .5113-03 .4883-03 .4667-03 .4465-03 .4277-03 .4164-03 .3944-03 .3799-03 .3668-03	V-FT/SEC4358+034261+034067+033970+033680+033584+u33488+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
P-120/P-P40P-1140P-1140P-1150P	XOH P/SEC .4005+U2 IES WITH POI GAS-P/SEC = 6.0000 .1045+U3 = 7.0000 .9921+U3 = 9.0000 .9921+U3 = 11.0000 .9271+U3 = 12.0000 .9271+U2 = 13.0000 .9271+U2 = 15.0000 .8378+U2 = 16.0000 .8378+U2 = 16.0000 .8378+U2	ISP .3575+03 LLUTANT REMON GAS-FT3/SEC .3080+04 .2943+04 .2875+04 .2806+04 .2738+04 .2670+04 .2632+04 .2533+04 .2465+04	.1000 BTU/PP .4156+04 /ED L/G-P/P -1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03	6000. DEL P-PSF .5357-03 .5113-03 .4883-03 .4667-03 .4465-03 .4277-03 .4104-03 .3799-03 .3668-03 .3551-03	Y-FT/SEC4358+034261+034164+033970+033874+033680+033584+u33488+033391+033295+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
P-62 PROP-P/SEU .1678+U2 FLCH P40PE7T LIG-P/SEU P-H20/P-PROP3377+U2 P-H20/P-PROP5242+U2 P-H20/P-PROP7207+U2 P-120/P-PROP9124-U3 P-120/P-PROP1144-U3 P-120/P-PROP1255-U3 P-120/P-PROP1447-U3 P-120/P-PROP1457-PROP1678-U3 P-120/P-PROP1678-U3 P-120/P-PROP1678-U3 P-120/P-PROP1678-U3 P-120/P-PROP1678-U3 P-120/P-PROP2061-U3 P-120/P-PROP2061-U3 P-120/P-PROP2061-U3 P-120/P-PROP2061-U3 P-120/P-PROP2061-U3 P-120/P-PROP2061-U3 P-120/P-PROP.	XOH P/SEC .4005+U2 IES WITH POI GAS-P/SEC = 6.0000 .1045+U3 = 7.0000 .9921+U3 = 9.0000 .9921+U3 = 11.0000 .9271+U3 = 12.0000 .9271+U2 = 13.0000 .9271+U2 = 15.0000 .8378+U2 = 16.0000 .8378+U2 = 16.0000 .8378+U2	1SP .3>75+03 LLUTANT REMCI GAS-F13/SEC .3080+04 .2943+04 .2875+04 .2806+04 .2738+04 .2670+04 .2632+04 .2465+04 .2329+04	.1000 BTU/PP .4156+04 /ED L/G-P/P .1398+00 .5302+00 .5302+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	6000. DEL P-PSF .5357-03 .5113-03 .4883-03 .4667-03 .4465-03 .4277-03 .4164-03 .3799-03 .3668-03 .3551-03 .3448-03	V-FT/SEC4358+034261+034164+034067+033970+033777+033680+033488+033488+033391+033295+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
P-120/P-P40P-11407-P40P-11407-P40P-1140P-1	XOH P/SEC .4005+U2 IES WITH POI GAS-P/SEC = 6.0000 .1025+U3 = 7.0000 .9981+U2 = 9.0000 .9981+U2 = 11.0000 .9271+U2 = 12.0000 .9271+U2 = 13.0000 .9271+U2 = 15.0000 .8378+U2 = 15.0000 .8378+U2 = 15.0000 .8378+U2 = 15.0000 .8378+U2 = 17.0000 .7458+U2 = 17.0000 .7623+U2 = 17.0000 .7623+U2 = 17.0000 .7623+U2 = 17.0000 .7623+U2 = 17.0000 .7623+U2 = 17.0000 .7623+U2 = 19.0000 .7623+U2 = 19.0000	ISP .3575+03 LLUTANT REMON GAS-FT3/SEC .3080+04 .2943+04 .2875+04 .2806+04 .2738+04 .2670+04 .2632+04 .2533+04 .2455+04 .2329+04 .2329+04	.1000 BTU/PP .4156+04 /ED L/G-P/P 1398+00 .5302+00 .5302+00 .9595+00 .1190+01 .1433+01 .1689+01 .2245+01 .2245+01 .2546+01 .3205+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03	6000. DEL P-PSF .5357.03 .5113.03 .4883.03 .4667.03 .4465.03 .4277.03 .4164.03 .3799.03 .3668.03 .3551.03 .3488.03 .3283.03	V-FT/SEC4358+034261+03 .4067+03 .3970+03 .3874+03 .3777+03 .3680+03 .3584+u33488+033295+033295+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
P-62 PROP-P/SEU .1673+U2 FLGH P40PE7T LIG-P/SEU OP -1401+U2 P-120/P-PROP .3377-U2 P-120/P-PROP .5242+U2 P-120/P-PROP .9122+02 P-120/P-PROP .9122+03 P-120/P-PROP .1144+U3 P-120/P-PROP .1255-U3 P-120/P-PROP .1447+U1 P-120/P-PROP .1678+U3 P-120/P-PROP .1678-U3 P-120/P-PROP .2061-03 P-120/P-PROP	XOH P/SEC .4405+U2 .4405+U2 .4605+U2 .4605+U2 .4605+U2 .4605+U3 .70000 .1045+U3 .70000 .9981+U2 .9744000 .9981+U2 .974000 .9271+U2 .97000 .9271+U2 .97000 .9271+U2 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .97000 .70000 .70000 .70000 .70000 .70000 .70000 .70000 .70000 .70000 .70000 .70000 .70000 .700000 .700000 .700000 .700000 .700000 .700000 .700000 .700000 .7000000 .7000000 .7000000 .700000000	ISP .3>75+03 LLUTANT REMCI GAS-FT3/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04 .2670+04 .2670+04 .2402+04 .2405+04 .2397+04 .2329+04 .2262+04 .2126+04	.1000 BTU/PP .4156+04 /ED L/G-P/P .1398+00 .5302+00 .5302+00 .7396+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01 .3205+01 .3566+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2068+03 .2067+03	0000. DEL P-PSF .5357-03 .5113-03 .4883-03 .4667-03 .4465-03 .4277-03 .4104-03 .3799-03 .3668-03 .3551-03 .3448-03 .3558-03 .3283-03	V-FT/SEC4358+034261+034164+034067+033970+033680+033488+033488+033295+033199+033104+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1688+00
P-167 P-107	XOH P/SEC .4005+U2 IES WITH POI GAS-P/SEC = 6.0000 .1025+03 = 7.0000 .9981+U2 -9.0000 .9981+U2 -9.0000 .911.0000 -911.0000 -917.0000 .9271+U2 -10.000 .9271+U2 -10.000 .9271+U2 -10.000 .9271+U2 -10.000 .9271+U2 -10.000 .9271+U2 -10.000 .9271+U2 -10.000 .9271+U2 -10.000 .9271+U2 -10.000 .9271+U2 -10.000 .9271+U2 -10.000 .9271-U2 -10.0000 .9271-U2 -	ISP .3>75+03 LLUTANT REMCO GAS-FT3/SEC .3080+04 .3012+04 .2943+U4 .2875+04 .2875+04 .2670+04 .2670+04 .2533+04 .2455+04 .2329+U4 .2329+U4 .2262+04 .2194+04 .2126+04	.1000 BTU/PP .4156+04 /ED L/G-P/P .1398+00 .5302+00 .5302+00 .7396+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01 .3205+01 .3566+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2068+03 .2067+03	6000. DEL P-PSF .5357-03 .5113-03 .4885-03 .4667-03 .4465-03 .4277-03 .4164-03 .3799-03 .3668-03 .3551-03 .3448-03 .3558-03 .3283-03 .3283-03	V-FT/SEC4358+034261+034164+034067+033970+033874+033584+033488+033295+033295+033199+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1688+00

	D1A-FT= 5.	00 FR	AIR/LB PROP=	,1000	THRUST =	7000.		
Color Colo		YA4 01866	190	BT11750				
					T DEC F		V-FT/SEC	K Y/H2H
	P-H20/2-PHOP=	6.0000						
P	b-454\5-444b=	7.0000						
P-P2/P-PAPP	P-425/P39P=							
P-M20/P-PROPP				.5302+00	.2074+03	,499>+03	,4858+¢3	.9013+00
1100-403				.7396+00	.2074+03	,4701+03	.4745+03	.6618+00
1.126-b.13	.1064+03	.1179+03	.3274+04	.9595+00	.2073+03	,4426+03	.4632+03	.5229+00
1.15.1-1.33 1.1954-63 3.115-04 1.433-61 2.2072-03 3.937-03 4.406-03 3.563-00	.1246+.13	-1042+03	.3194+04	·1190·01	.2073+03	.4171+03	,4519+03	.45?2+00
1734+03	· .1511+J3	.1054+63	.3115+04	.1433+01	.2072+03	,393>+03	.4406+03	.3683+00
1958-03	.1734+43	.1027+03	.3035+04	.1689-01	.2072+03	,3718+03	.4294+03	,3209+00
.2151+03	.1958+03	.0400+05		.1959+01	.2071+03	.3520+03	.4181+03	.2843+0n
.2404-03				.2245+01	.2071+03	,3542+03	.4369+03	.2>52+00
P-WCVP-PMRP				.2546+01	.2070+03	,3152+03	,3957+33	.2315+00
P-WED/F-PRIPE 18,000 2038804 3205901 2069803 2921803 33733803 1952800	P-H2C/P-PH6P=	17.0000		.2866+01	.2059+03	.3042+⊔3	.3845+03	.2118+00
P-PADP 19,00U 2559.04 3566.01 2068.03 2818.03 3621.03 1810.00 P-20/P-PADP 20,00U 20,00U 20,00U 3797.03 457.02 20,00U 3797.03 457.02 20,00U 3797.03 457.02 20,00U 3797.03 2735.03 3388.03 1581.00 P-20/P-PADP 21,00U 3797.02 2402.04 4359.01 2066.03 2670.03 3338.03 1581.00 P-20/P-PADP 22,000U 3793.02 2233.04 4796.01 2065.03 2624.03 3287.03 1487.00 ULA-FT 3,0U LB AIH/LB PADP 100U THRUST 800U. HZ-F2 22,000 4140.02 3375.03 4156.04 FLUM PROPERTIES MITH POLLUTANT REMOVEU 10.00 10.00 10.00 10.00 10.00 FLUM PROPERTIES MITH POLLUTANT REMOVEU 10.00 10.00 10.00 10.00 FLUM PROPERTIES MITH POLLUTANT REMOVEU 1.00 10.00 10.00 10.00 FLUM PROPERTIES MITH POLLUTANT REMOVEU 1.00 10.00 10.00 10.00 FLUM PROPERTIES MITH POLLUTANT REMOVEU 1.00 10.00 FLUM PROPERTIES MITH	P-H28/2-PK@P=	18.0000						
P-H2D/-PHNP2	P-#28/PR#P=	19.0000						
P-H_C//-PHNP=	P-H20/PK02=	Su.007n						
P-#ZZZ-PHOPE		21.0000						
### PROPPEYSEC				.4359+01	,2066+03	, 2670+U3	,3398+03	.1581+00
HZ-F2 PROP-P/SEC	.3743+∪3			4796+01	.2065+03	.2624+03	.3287.03	.1487+00
HZ-F2 PROP-P/SEC								
FLTM PMDPERTIES MITH PDLLUTANT REMOVED LIU-PYSEC GAS-PYSEC GAS-PYSEC GAS-PYSEC L/G-P/P T DEG F UEL P-PSF V-FT/SEC K X/H2D PH26/P-PMRP= 1.948-02 1.594-03 .4107-04 1.398-00 .2075-03 .5752-03 .5810-03 .3264-01 PH26/P-PMRP= 7.0001 1.4502-02 1.362-03 .4107-04 .3305-00 .2075-03 .5317-03 .5681-03 .1413-01 PH26/P-PMRP= 8.0000 7.055-02 .331-03 .3924-04 .5302-00 .2074-03 .4908-03 .5552-03 .9013-00 PH26/P-PMRP= 9.0000 9.00000 .3833-04 .7396-00 .2074-03 .4523-03 .5423-03 .6618-00 PH26/P-PMRP= 10.0000 1.216-03 .1268-03 .3742-04 .9595-00 .2073-03 .4165-03 .5294-03 .5229-00 PH26/P-PMRP= 11.0000 1.226-03 .1268-03 .3551-04 .1190-01 .2073-03 .3831-03 .5165-03 .4322-00 PH26/P-PMRP= 13.0000 1.727-03 .1268-03 .3560-04 .1433-01 .2072-03 .3523-03 .5036-03 .3683-00 PH26/P-PMRP= 13.0000 1.727-03 .1268-03 .3469-04 .1689-01 .2072-03 .3239-03 .4907-03 .3209-00 PH26/P-PMRP= 13.0000 1.952-03 .1173-03 .3268-04 .1689-01 .2072-03 .3239-03 .4907-03 .3209-00 PH26/P-PMRP= 13.0000 1.952-03 .110-03 .3267-04 .2245-01 .2071-03 .2941-03 .4779-03 .2843-00 PH26/P-PMRP= 13.0000 1.2217-03 .110-03 .3267-04 .2245-01 .2071-03 .2540-03 .4522-03 .7315-00 PH26/P-PMRP= 13.0000 1.2218-03 .1079-03 .3196-04 .2546-01 .2069-03 .2357-03 .4594-03 .2552-00 PH26/P-PMRP= 13.0000 1.258-03 .106-03 .3015-04 .3205-01 .2068-03 .2357-03 .4304-03 .1810-00 PH26/P-PMRP= 13.0000 1.258-03 .946-02 .2835-04 .3949-01 .2068-03 .2357-03 .4304-03 .1810-00 PH26/P-PMRP= 13.0000 1.259-04-04-04-04-04-04-04-04-04-04-04-04-04-	Ula-FT= 3.	JO L8	AIH/LB PROP=	.1000	THRUST=	8000.		
LIU-P/SEC GAS-P/SEC GAS-F/SEC L/G-P/P T DEG F UEL P-PSF V-FT/SEC K X/H2D P-H2D/P-PHHP		10 FR	AIH/L8 P46P=	.1000	THRUST =	BUDQ.		
P-H20/P-PRMP=	H2-F2 PHGP-P/SEC	KOH P/SEC	159	ATU/PP	THRUST=	8000.		
.1948-02	H2-F2 PRGP-P/SEC .2248+02	<0H P/SEU .6140+u≥	ISP ,3275+U3	8TU/PP •4156+04		-		
1412-12	H2-F2 PHOP-P/SEC .2248+U2 FLOW PHOPERT! LIU-P/SEC G	KOH P/SEC .6140+UZ ES WITH PO A5-P/SEC	ISP .3975+U3 LLUTANT REMOVI GAS-FT3/SEC I	8TU/PP •4156+04		-	V-FT/SEC	K X/H2U
-7056-02	H2-F2 PROP-P/SEC .22.48+U2 FLOW PROPERT! LIU-P/SEC GP-H20/P-PROP- .1948+U2	40H P/SEU .6140+ud ES WITH Pd A5-P/SEC 6.00J0 .1394+u3	ISP ,375+U3 LLUTANT REMOVI GAS-FT3/SEC I	8TU/PP •4156•04 =U _/G-P/P	T DEG F	UEL P-PSF		
1299+U2 1299+U3 3833+04 7396+U0 2U74+U3 4525+U3 5423+U3 6618+U0	H2-F2 PROP-P/SEC .22.48+U2 FLOW PROPERTI LIU-P/SEC G P-H20/P-PROP- .1948-U2 P-H20/P-PROP- .4502+U2	<pre></pre>	ISP ,3275+U3 LLUTANT REMOVI GAS-FT3/SEC I .4127+U4 ,4U16+U4	8TU/PP .4156+04 FU ./G-P/P .1398+03	T DEG F ,2075+U3	UEL P-PSF .5752+U3	.5810+03	.3264+01
-:216-u3	H2-F2 PHOP-P/SEC ,22/8+02 FLOW PHOPERT! L10-P/SEC G P-M20/P-PHOP- 1948-02 P-M20/P-PHOP- 4502+02 P-M20/P-PHOP- 7056+02	<pre><dh .1331+03<="" .1362+u3="" .1594+u3="" .6140+u2="" .7.0c0j="" 6.00j0="" 8.0c0u="" a5-p="" es="" p="" pd="" pre="" sec="" with=""></dh></pre>	ISP ,3975+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 ,4U16+U4 ,3924+U4	RTU/PP .4156+04 FU /G-P/P .1398+03 .3305+00	T DEG F .2075+U3	UEL P-PSF .5752+03	.5810+03 .5681+03	.3264+01 .1413+01
-1472-U3	H2-F2 PHOP-P/SEC .22/8+U2 FLOW PHOPERT! L1U-P/SEC G P-H20/P-PHOP1948+U2 P-H20/P-PHOP450;2+J2 P-H20/P-PHOP7056+U2 P-H20/P-PHOP8609+U2	*GH P/SEC6140*Ud ES WITH PG A5-P/SEC 6.00J0 .1394*J3 7.0CUJ .1362*J3 36.0CUJ .1331*03 9.0000 .1299*J3	ISP ,3975+U3 LLUTANT REMOVI GAS-FT3/SEC I .4107+U4 .4U16+U4 .3924+U4 .3633+04	8TU/PP .4156+04 EU _/G-P/P .1398+03 .3505+00	T DEG F .2075+U3 .2075+U3 .2074+U3	UEL P-PSF .5752+U3 .5317+O3 .4908+U3	.5810+03 .5681+03 .5552+03	.3264+01 .1413+01 .9013+00
1727-03	H2-F2 PHOP-P/SEC , 22/8+U2 FLOW PHOPERT! LIU-P/SEC P-M20/P-PROP- , 19/8+U2 P-M20/P-PROP- , 45/2+U2 P-M20/P-PROP- , 7056+U2 P-M20/P-PROP- , 86/07-PROP- , 20/2-PHOP- , 1216+U3	«OH P/SEC .6140+Ud ES WITH PO A5-P/SEC 6.0UJO .1394+J3 7.0CUJ .1362+J3 8.0CUJ .1371+Ud 9.00UO .1299+J3 10.00UU .1268+Ud	ISP ,3P75+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 ,4U16+U4 ,3924+U4 ,3833+04	8TU/PP .4156+04 FU _/G-P/P .1398+03 .3305+00 .5302+00 .7396+00	T DEG F .2075+03 .2074+03 .2074+03	UEL P-PSF .5752+03 .5317+03 .4900+03 .4523+03	.5810+03 .5681+03 .5552+03 .5423+03	.3264+01 .1413+01 .9013+00 .6618+00
1942-03 1174-03 3469-04 1689-01 2072-03 3239-03 4907-03 3209-00 P2072-P47P= 14.0000 2217-03 1142-03 3578-04 1959-01 2071-03 2961-03 4779-03 2843-00 P2072-P47P= 15.000 24*2+13 1110-03 3287-04 2249-01 2071-03 2748-03 4650-03 2552-00 P2072-P48P= 16.0010 2748-03 1079-03 3196-04 2546-01 2070-03 2540-03 4522-03 2315-00 P2072-P48P= 17.0000 3003-03 1048-03 3106-04 2866-01 2069-03 2357-03 4594-03 2116-00 P2072-P48P= 18.0000 3258-03 1016-03 3015-04 3205-01 2069-03 2357-03 4266-03 1952-00 P2072-P48P= 19.0000 3513-03 9852-02 2925-04 3566-01 2068-03 2064-03 4138-03 1810-00 P2072-P48P= 20.0000 3768-03 950-02 2835-04 3949-01 2067-03 1959-03 4011-03 1688-00 P2072-P48P= 71.0000 4023-03 9229-02 2745-04 4359-01 2066-03 1871-03 3883-03 1581-00 P2072-P48P= 22.0000	H2-F2 PHOP-P/SEC . 22/8+U2 FLOW PROPERT! L[U-P/SEC G P-H20/P-PHOP1948+U2 P-H20/P-PHOP7056+U2 P-H20/P-PHOP7056+U2 P-H20/P-PHOP96U9+U2 P20/-PHOP20/-PHOP20/-PHOP20/-PHOP20/-PHOP-	*GH P/SEC	ISP ,3975+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 .4U16+U4 .3Y24+U4 .3833+U4	8TU/PP .4156+04 FU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03	UEL P-PSF .5752+03 .5317+03 .4908+03 .4523+03 .416>+03	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00
P20/3-P49= 14.0000	H2-F2 PHOP-P/SEC , 22/8+U2 FLOW PHOPERT! LIU-P/SEC G P-M20/P-PHOP- , 45U2+U2 P-M20/P-PHOP- , 7056+U2 P-M20/P-PHOP- , 96U9+U2 P-M20/P-PHOP- , 1216+U3 P-M20/P-PHOP- , 1216+U3 P-M20/P-PHOP- , 1216+U3 P-M20/P-PHOP- , 1216+U3 P-M20/P-PHOP-	*CH P/SEC .6140+U4	ISP ,3P75+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 ,4U16+U4 ,3924+U4 .3833+U4 .3742+U4	8TU/PP .4156+04 EU ./G-P/P .1398+03 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3	UEL P-PSF .5752+U3 .5317+03 .4904+U3 .4523+U3 .416>+U3	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
P20/2-P47P: 15.0300	H2-F2 PHOP-P/SEC .22/8+U2 FLUM PRUPERT! LIU-P/SEC G P-M20/P-PRUPE .1948+U2 P-H20/P-PRUPE .7056+U2 P-M20/P-PRUPE .9609+U2 P-M20/P-PRUPE .201-PRUPE .21472-U3 P-M20/P-PRUPE .1727+U3 P-M20/P-PRUPE .1727+U3 P-M20/P-PRUPE	*CH P/SEC .6140+U4 ES W TH PC A5-P/SEC 6.0010 .1594+33 7.0CU .1331+03 9.0000 .1299+13 11.0000 .1248+03 11.0000 .1256+03 12.0000 .1256+03 12.0000 .1256+03 12.0000 .1256+03 12.0000 .1256+03 12.0000 .1256+03 12.0000 .1256+03 13.0000	ISP ,3975+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 .4U16+U4 .3924+U4 .3833+U4 .3742+U4 .3651+U4	8TU/PP .4156+04 FU -/G-P/P .1398+03 .3305+00 .5302+00 .7396+00 .9595+00 .119G+01 .1433+01	T DEG F .2075+U3 .2075+U3 .2U74+U3 .2U74+U3 .2U73+U3 .2U73+U3	UEL P-PSF .5752+03 .5317+03 .4904+03 .4525+03 .416>+03 .3831+03	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
P-H2U/P-PRMP: 16.00 JO .2748-U3 .1079-U3 .3196-04 .2546-U1 .2070-U3 .2540-U3 .4522-U3 .7315-U0 .72748-U3 .1079-U3 .3196-U4 .2546-U1 .2069-U3 .257-U3 .4594-U3 .211d-U0 .3003-U3 .1048-U3 .3106-U4 .2866-U1 .2069-U3 .2357-U3 .4594-U3 .211d-U0 .3258-U3 .1016-U3 .3015-U4 .3205-U1 .2069-U3 .2196-U3 .4266-U3 .1952-U0 .3258-U3 .9852-U2 .2925-U4 .3566-U1 .2068-U3 .2164-U3 .4138-U3 .1810-U0 .3768-U3 .952-U2 .2925-U4 .3566-U1 .2068-U3 .2164-U3 .4138-U3 .1810-U0 .3768-U3 .9540-U2 .2835-U4 .3949-U1 .2067-U3 .1952-U3 .4011-U3 .1688-U0 .2067-PRMP: 71.000 .4023-U3 .9229-U2 .2745-U4 .4359-U1 .2066-U3 .1871-U3 .3883-U3 .1581-U0 .2067-PRMP: 22.0000 .2745-U4 .4359-U1 .2066-U3 .1871-U3 .3883-U3 .1581-U0 .2067-PRMP: 22.0000	H2-F2 PHOP-P/SEC . 22/8+U2 FLOW PROPERT! L[U-P/SEC G P-M20/P-PHOP1948+U2 P-M20/P-PHOP7056-U2 P-M20/P-PHOP7056-U2 P-M20/P-PHOP20/-PHOP216-U3 P-M20/P-PHOP1727-U3 P-M20/P-PHOP1727-U3 P-M20/P-PHOP1727-U3 P-M20/P-PHOP1952-U3 P-M20/P-PHOP1952-U3 P-M20/P-PHOP-	*GH P/SEC	ISP ,3975+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 ,4U16+U4 ,3Y24+U4 .3833+04 .3742+U4 .3651+U4 .3560+U4	8TU/PP .4156+04 FU /G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03	UEL P-PSF .5752+03 .5317+03 .4904+03 .4523+03 .416>+03 .3831+03 .3523+03	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
P-H20/P-PROP: 17.00UU .3106+04 .2866+01 .2069+03 .2357+U3 .4594+03 .211d+00 P-H20/P-PROP: 18.00U0 .3258+U3 .1016+03 .3015+04 .3205+U1 .2069+U3 .2196+03 .4266+03 .1952+00 P-H25/P-PROP: 19.00U0 .3513+U3 .9852+U2 .2925+U4 .3564+01 .2068+U3 .2164+U3 .4138+U3 .1810+UC P-H20/P-PROP: 20.30U0 .3768+U3 .9540+02 .2835+04 .3949+01 .2067+03 .1952+U3 .4011+U3 .1688+U0 P-H20/P-PROP: 71.00U .4023+U3 .9229+U2 .2745+U4 .4359+U1 .2066+U3 .1871+U3 .3883+U3 .1581+U0 P-H20/P-PROP: 22.00U0	H2-F2 PHOP-P/SEC , 22/8+U2 FLOW PROPERT! LIU-P/SEC G P-M20/P-PROPE , 1948+U2 P-M20/P-PROPE , 7056+U2 P-M20/P-PROPE , 7056+U3 P-M20/P-PROPE , 1216-U3 P-M20/P-PROPE , 1216-U3 P-M20/P-PROPE , 1177-U3 P-M20/P-PROPE , 127/P-PROPE , 1217-U3 P-M20/P-PROPE , 1217-U3 P-M20/P-PROPE , 1217-U3 P-M20/P-PROPE , 1217-U3 P-M20/P-PROPE	**CH P/SEC	ISP ,3975+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 .4U16+U4 .3924+U4 .3633+04 .3742+J4 .3651+J4 .3560+U4 .3469+U4	8TU/PP .4156+04 FU -/G-P/P .1398+03 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3	UEL P-PSF .5752+03 .5317+03 .4900+03 .4523+03 .416>+J3 .3831+03 .3523+03 .3239+03	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
P-H20/P-PRMP= 18.0000 .3258-U3 .1016-U3 .3015-U4 .3205-U1 .2069-U3 .2198-U3 .4266-U3 .1952-U0 .2059-U1 .2069-U3 .2198-U3 .4266-U3 .1952-U0 .3513-U3 .9852-U2 .2925-U4 .3566-U1 .2068-U3 .2064-U3 .4138-U3 .1810-U0 .3768-U3 .9540-U2 .2835-U4 .3949-U1 .2067-U3 .1952-U3 .4011-U3 .1688-U0 .2067-PRMP= .71.000 .2067-U3 .1871-U3 .3883-U3 .1551-U0 .4023-U3 .9229-U2 .2745-U4 .4359-U1 .2066-U3 .1871-U3 .3883-U3 .1551-U0 .4023-U3 .9229-U2 .2745-U4 .4359-U1 .2066-U3 .1871-U3 .3883-U3 .1551-U0 .4020-PRMP= .22.0000	H2-F2 PHOP-P/SEC . 22.18+U2 FLOW PROPERT! L!U-P/SEC G P-M20/P-PROP1948+U2 P-H20/P-PROP7056+U2 P-M20/P-PROP7056+U2 P-M20/P-PROP2016-U3 P-M20/P-PROP216-U3 P-M20/P-PROP177-U3 P-M20/P-PROP1952-U3 P-M20/P-PROP1952-U3 P-M20/P-PROP1952-U3 P-M20/P-PROP24.7-U3 P-M20/P-PROP24.7-U3 P-M20/P-PROP24.7-U3 P-M20/P-PROP24.7-U3 P-M20/P-PROP24.7-U3	*GH P/SEC .6140+U4 ES WITH PG A5-P/SEC 6.0010 .1374+33 7.000 .1371+03 9.0000 .1278+0311.0000 .1278+0311.0000 .1278+0311.0000 .1173+0311.0000 .1173+0311.0000 .1173+031110+0311	ISP ,3975+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 .4U16+U4 .3924+U4 .3633+U4 .3742+U4 .3651+U4 .3561+U4 .3469+U4 .3469+U4	8TU/PP .4156+04 FU /G-P/P .1398+03 .3305+00 .5302+00 .7396+00 .9595+00 .119G+01 .1433+01 .1689+01 .1959+v1	T DEG F .2075+U3 .2075+U3 .2U74+U3 .2U74+U3 .2U73+U3 .2U72+U3 .2U72+U3 .2U72+U3 .2U71+U3	UEL P-PSF .5752+03 .5317+03 .4904+03 .4523+03 .416>+03 .3523+03 .3239+03 .2941+03	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+30
P-H29/P-PH0P= 19.000	H2-F2 PKOP-P/SEC . 22/18+U2 FLOW PROPERT! L1U-P/SEC G P-M20/P-PROPE . 1948+U2 P-M20/P-PROPE . 7056+U2 P-M20/P-PROPE . 20/P-PROPE . 20/P-PROPE . 1472-U3 P-M20/P-PROPE . 1942-U3 P-M20/P-PROPE . 1942-U3 P-M20/P-PROPE . 22/7-U3 P-M20/P-PROPE . 24/2-U3 P-M20/P-PROPE	*GH P/SEL	ISP ,3975+U3 LLUTANT REMOVE GAS-FT3/SEC I .4107+U4 .4U16+U4 .3924+U4 .3633+04 .3742+U4 .3651+U4 .300+U4 .3469+U4 .3257+U4 .3257+U4	8TU/PP .4156+04 FU /G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1196+01 .1433+01 .1689+01 .1959+y1 .2242+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03 .2071+03	UEL P-PSF .5752+03 .5317+03 .4904+03 .4523+03 .416>+03 .3831+03 .3523+03 .2941+03 .2748+03	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
P-+20/P-PHCP= 20.3000 .37/84.03 .9540+02 .2835+04 .3949+01 .2067+03 .195>+03 .4011+03 .1688+00 P-+20/P-PHCP= 21.0000 .4023-03 .9229+02 .2745+04 .4359+01 .2066+03 .1871+03 .3883+03 .1581+00 P-+20/P-PHCP= 22.0000	H2-F2 PHOP-P/SEC , 22/8+U2 FLOW PROPERT! LIU-P/SEC G P-M20/P-PROPE , 1948+U2 P-M20/P-PROPE , 7056+U2 P-M20/P-PROPE , 7056+U3 P-M20/P-PROPE , 1216-U3 P-M20/P-PROPE , 1472-U3 P-M20/P-PROPE , 1472-U3 P-M20/P-PROPE , 1216-U3 P-M20/P-PROPE , 1247-U3 P-M20/P-PROPE , 1247-U3 P-M20/P-PROPE , 1303-P-PROPE	**CH P/SEC 6140+U4	ISP ,3275+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 .4U16+U4 .3924+U4 .3633+04 .3742+J4 .3651+J4 .3560+U4 .3469+U4 .3257+U4 .3257+U4	GTU/PP .4156+04 FU -/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1196+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	UEL P-PSF .5752+03 .5317+03 .4900+03 .4523+03 .416>+03 .3831+03 .3523+03 .2941+03 .2748+03 .2540+03	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+10 .2315+00
.3748+U3 .9540+C2 .2835+04 .3949+01 .2067+O3 .195>+U3 .4011+O3 .1688+U0 P-+20/P-PHOP= 71.000U .4023-U3 .9229+U2 .2745+O4 .4359+U1 .2066+U3 .1871+U3 .3883+U3 .1581+U0 P-+20/P-PHOP= 22.00U0	H2-F2 PHOP-P/SEC . 22/18+U2 FLOW PROPERT! LIU-P/SEC G P-M20/P-PROP1948+U2 P-H20/P-PROP7056+U2 P-M20/P-PROP7056+U2 P-M20/P-PROP20/PROP21472+U3 P-M20/P-PROP1952+U3 P-M20/P-PROP1952+U3 P-M20/P-PROP1952+U3 P-M20/P-PROP2474-U3 P-M20/P-PROP2474-U3 P-M20/P-PROP2474-U3 P-M20/P-PROP2474-U3 P-M20/P-PROP3013+U3 P-M20/P-PROP3013+U3 P-M20/P-PROP3258+U3 P-M20/P-PROP3258+U3 P-M20/P-PROP3258+U3 P-M20/P-PROP3258+U3	*GH P/SEC	ISP ,3975+U3 LLUTANT REMOVE GAS-FT3/SEC I .4107+U4 .4U16+U4 .3924+U4 .3833+U4 .3742+U4 .3651+U4 .3560+U4 .3469+U4 .3287+U4 .3196+U4 .3196+U4	8TU/PP .4156+04 FU /G-P/P .1398+03 .3305+00 .5302+00 .7396+00 .9595+00 .119G+01 .1433+01 .1689+01 .1959+v1 .2245+01 .2546+01 .2866+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2U74+U3 .2U73+U3 .2U72+U3 .2U72+U3 .2U71+U3 .2U71+U3 .2U70+U3 .2U70+U3 .2U70+U3 .2U70+U3	UEL P-PSF .5752+U3 .5317+03 .4908+U3 .4523+U3 .416>+U3 .3523+U3 .3239+U3 .2748+U3 .254U+U3 .2557+U3 .2196+U3	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03 .4394+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+30 .2552+30 .2315+00 .2114+00
.4023+03 .9229+02 .2745+04 .4359+01 .2066+03 .1871+03 .3883+03 .1581+00 P-H2O/P-PHOP= 22.0000	H2-F2 PHOP-P/SEC , 22/8+U2 FLOW PROPERT! LIU-P/SEC G P-H20/P-PROPE , 1948+U2 P-H20/P-PROPE , 7056+U2 P-H20/P-PROPE , 2016-U3 P-H20/P-PROPE , 1216-U3 P-H20/P-PROPE , 1472-U3 P-H20/P-PROPE , 1472-U3 P-H20/P-PROPE , 1216-U3 P-H20/P-PROPE , 1216-U3 P-H20/P-PROPE , 1216-U3 P-H20/P-PROPE , 1217-U3 P-H20/P-PROPE , 1247-U3 P-H20/P-PROPE , 1247-U3 P-H20/P-PROPE , 13558+U3 P-H20/P-PROPE , 13558+U3 P-H20/P-PROPE , 13513+U3	**CH P/SEC 6140+U4 P/SEC 6.0010 1394+33 7.0CUJ 1371+03 9.0000 1278+03 12.0000 1278+03 12.0000 1278+03 12.0000 1278+03 12.0000 1278+03 13.0000 1278+03 15.0000 1278+03 15.0000 1278+03 15.0000 1278+03 15.0000 1278+03 15.0000 1278+03 15.0000 1278+03 18.0000 1278+03	ISP ,3975+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 .4U16+U4 .3924+U4 .3633+U4 .3651+U4 .3551+U4 .3560+U4 .3469+U4 .3257+U4 .3257+U4 .3196+U4 .3196+U4 .3196+U4	8TU/PP .4156+04 FU /G-P/P .1398+03 .3305+00 .5302+00 .7396+00 .9595+00 .119G+01 .1433+01 .1689+01 .1959+v1 .2245+01 .2546+01 .2866+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+U3 .2069+U3	UEL P-PSF .5752+03 .5317+03 .4904+03 .4523+03 .416>+03 .3831+03 .3239+03 .2941+03 .2748+03 .2540+03 .2196+03 .2196+03	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03 .4394+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+30 .2552+30 .2315+00 .211d+00 .1952+00
	H2-F2 PKOP-P/SEC . 22.18+U2 FLOW PKOPERT! L!U-P/SEC G P-M20/P-PKOP1948+U2 P-H20/P-PKOP7056+U2 P-M20/P-PKOP7056+U2 P-M20/P-PKOP201-PKOP216-U3 P-M20/P-PKOP217-PKOP1952+U3 P-M20/P-PKOP1952+U3 P-M20/P-PKOP1952+U3 P-M20/P-PKOP247-PKOP247-PKOP247-PKOP247-PKOP247-PKOP247-PKOP247-PKOP247-PKOP247-PKOP247-PKOP247-PKOP3513-U3 P-M20/P-PKOP3513-U3 P-M20/P-PKOP3513-U3 P-M20/P-PKOP3513-U3	*GH P/SEL	ISP ,3975+U3 LLUTANT REMOVI GAS-FT3/SEC I .4137+U4 .4U16+U4 .3924+U4 .3833+U4 .3651+U4 .3651+U4 .3469+U4 .3247+U4 .3247+U4 .3196+U4 .3196+U4 .3196+U4 .3196+U4 .3196+U4	8TU/PP .4156+04 FU /G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1196+01 .1433+01 .1689+01 .1959+y1 .2242+01 .2546+01 .2866+01 .3205+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03 .2069+03	UEL P-PSF .5752+03 .5317+03 .4904+03 .4523+03 .416>+03 .3831+03 .3239+03 .2941+03 .2748+03 .2540+03 .2196+03 .2196+03	.5810+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03 .4522+03 .4394+03 .4266+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+30 .2552+30 .2315+00 .211d+00 .1952+00
	H2-F2 PKOP-P/SEC . 22.18+U2 FLOW PROPERT! L[U-P/SEC G P-M20/P-PROPE . 1948+U2 P-H20/P-PROPE . 7056-U2 P-M20/P-PROPE . 20/P-PROPE . 20/P-PROPE . 1472-U3 P-M20/P-PROPE . 1277-U3 P-M20/P-PROPE . 22/7-U3 P-M20/P-PROPE . 30/3-PM3 P-M20/P-PROPE . 30/3-PM3 P-M20/P-PROPE . 30/3-PM3 P-M20/P-PROPE . 35/8-U3 P-M20/P-PROPE . 37/8-U3	**CH P/SEL** .6140**U4** ES WITH PC	ISP ,3975+U3 LLUTANT REMOVE GAS-FT3/SEC II .4107+U4 .4U16+U4 .3Y24+U4 .3833+04 .3742+U4 .3651+U4 .3060+U4 .3469+U4 .3257+U4 .3257+U4 .3196+U4 .3196+U4 .3196+U4 .3196+U4 .3196+U4 .3196+U4 .3257+U4 .3257+U4 .3257+U4 .3257+U4 .3257+U4 .3257+U4 .3257+U4 .3257+U4 .3257+U4 .3257+U4 .3257+U4 .3257+U4	8TU/PP .4156+04 FU .7G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1196+01 .1433+01 .1689+01 .2245+01 .2245+01 .2246+01 .3205+01 .3564+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+U3 .2069+U3 .2069+U3 .2068+U3 .2067+U3	UEL P-PSF .5752+U3 .5317+03 .4900+U3 .4523+U3 .416>+U3 .3831+U3 .3523+U3 .2941+U3 .2748+U3 .254U+U3 .2196+U3 .2196+U3 .2196+U3	.5810 + 03 .5681 + 03 .5552 + 03 .5423 + 03 .5165 + 03 .5136 + 03 .4907 + 03 .4779 + 03 .4522 + 03 .4394 + 03 .4266 + 03 .4138 + 03 .4011 + 03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .211d+00 .1952+00 .1810+00 .1688+00

DIA-FT= 3	'00 FR Y	IR/LB PRAP=	.1000	THRUST=	9400.		
H4-F2							
2517+02	.6908-UZ	iSP .3>75+03	HTL/PP .4156+04				
		LUTANT REMOVE		•			M. W. Assert
L10-P/SEC P->20/Y-PHHY		GAS-FT3/SEC L	./G-P/P	T OEG F	UEL P-PSI	Y-FT/SEC	K X/H28
.21°2+J2 P-H20/P-PHAP	.1548+03	.4620+04	.1398+00	.2075+03	.5680+03	.6537+03	.3264+01
.5065+02	- 7.0000 .1533+03	.4518+04	.3405+00	.2075+03	,5130+03	.6391+03	.1413+01
P-420/P-PR#P .7938+U2	# 0.0000 1497.03	.4415+04	.53C2+0C	.2074+03	.4619+03	,6246+03	.9013+00
P20/5-PHDP		.4312+04	.7396+00	.2074+03	,4133+03	.6100+03	.6618+00
P-H20/P-PR0P	= 10.0040					30000	21
.13:8+U3 P-H20/P-PRCP		.4210+04	,9595+00	.2073+03	.3679+03	.5955+03	.5229+00
.1655+03 P-H20/P-P-UP	.1391+03 - 12,3000	.4107+04	.1190+01	,2073+y3	.3257+u3	.5810+03	,4322+00
1943+U3" P-H20/P-PRHP	.1355 - U3	.4005+04	.1435+01	.2672+03	,2867+43	.5665+03	.3683+00
.2230+03	.1320+03	.3902+04	.1689+01	.2072+03	.2508+03	.5521+03	• <u>3</u> 509+00
.2517+U3	·1274+US	.3800+04	1959+01	.2071+03	.2182+03	.5376+03	.2843+00
P-H20/P-PH6P .2804+03	= 15.0000 .1249+03	,3698+04	·2245·u1	.2071-03	,1886+03	.5232+03	.2552+0C
P-H2C/P-PHOP .3091+03	= 16.00UU .1214+U3	.3596+04	, 254 6+01	.2070+03	,1623+03	,5087+03	.2315+00
P-H20/P-PH0P		,3494+04	,2866+01	.2069+03		4943+43	.2118+00
P-420/P-PHOP	= 16.0000		671				
.3665+U3 P-H20/P-PKHP	.1143+03 = 19.0000	.3392+04	.3205+01	.2069+03	.1190+03	.4799+03	.1952+00
.3952+U3 P-r26/P-Pasp	.1108+u3 = 20.0300	.3291+04	.3566+01	.2068+03	.1021+43	.4655+03	.1810+00
.4239+03 P-H20/P-PRCH	.1073+03	.3189+J4	.3949+01	.2067+03	.8829+32	.4512+03	.1688+00
.4525+∪3	·1U38·U3	,3058+U4	.4359+01	.2066+03	.7759+02	.4369+03	.1581+00
P-H20/P-PRAP .4812+03	= 22.0000 .1003+03	.2987+04	.4796+01	.2065+03	.6997+02	.4226+03	.1487+00
				-			
DIA-ET# 3							
	.on LH A	IR/LB PROP=	1000	THRUST=	1000		
h2-i2 P<3P-P/SEC	.30 LB A	IR/LB PROP=	1300 BTU/PP	THRUST=	1000• 		
h2-f2				- N.	1000 		-
H2-F2 PROP-P/SEC .2797+U1 FLOW PROPERT	KOH P/SEC .7676+01 ies with Pol	ISP .3>75+03 LUTANT REMOVE	8TU/PP .4150+04				- ·
H2-F2 P-TP-P/SEC .2777+U1 FLOW PROPERT LIG-P/SEC P-M20/P-PRCM	KOH P/SEU .7676+01 IES WITH POL GAS-P/SEC = 6.0000	ISP .3>75+03 LUTANT RENOVE GAS-FT3/SEC L	8TU/PP .4150+04 EU /G-P/P	т рё́б г	UEL P-PSF	V-FT/SEC	K X/H28
H2-F2 PH3P-P/SEC .2797+U1 FLOW PROPERT LIG-P/SEC P-M20/P-PRCM .2436+J1	KOH P/SEU .7676+01 iES WITH POL GAS-P/SEC = 6.0000 .1742+62	ISP .3>75+03 LUTANT REMOVE	8TU/PP .4150+04	т рё́б г		_	K X/H28
P-H20/P-PACP 	KOH P/SEC .7676-01 iES WITH POL GAS-P/SEC = 6.3000 .1742-L2 - 7.00LU .1/33-02	ISP .3>75+03 LUTANT RENOVE GAS-FT3/SEC L	8TU/PP .4150+04 EU /G-P/P	т рё́б г	UEL P-PSI, 9924+02	_	3264+01
H4-F2 P-3P-P/SEC .2777+U1 FLOW PROPERT LIG-P/SEC P-M20/P-PROP .2436+J1 P-H20/P-PROP .5628+J1 P-H20/P-PROP .8820+U1	KOM P/SEC .7676+01 iES WITH POL GAS-P/SEC = 6.0000 .1742+L2 = 7.00LU .1/13+02 = 8.0000 .1603+02	ISP .3>75+03 LUTANT RENOVE GAS-FT3/SEC L .5134+03	8TU/PP .4150+04 EU /G-P/P .1398+30	† DÉĞ F	UEL P-PSF	,5336+02	3264+01
HZ-F2 PKDP-P/SEC .2797+U1 FLOW PROPERT LIG-P/SEC P-M20/P-PRCP .2436*J1 P-HZC/P-PROP .5628*U1 P-M20/P-PROP	KOM P/SEC .7676+01 iES WITH POL GAS-P/SEC = 6.0000 .1742+L2 = 7.00LU .1/13+02 = 8.0000 .1603+02	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .50/20+03	8TU/PP .4150+04 ED /U-P/P .1398+20	T DEĞ F .2075+03	UEL P-PSF,9924+02,988d+U2,9853+02	.5336+02 - .5217+02 -	
H4-F2 PTOP-P/SEC .2777+U1 FLOW PROPERT LIG-P/SEC P-M20/P-PROP .2436+J1 P-H20/P-PROP .5628+01 P-H20/P-PROP .8820+U1 P-H20/P-PROP P-1201+U2 P20/P-PROP	KOH P/SEC .7676+01 IES HITH POL GAS-P/SEC = 6.3000 .1742+12 = 7.0000 .173+02 = 8.0000 .1663+02 = 9.0000 .1624+02	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC U .5134+03 .5020+03 .4905+03	8TU/PP .4150+04 EU ./U-P/P .1398+30 .3305+00	T DEG F .2075+03 .2075+03	UEL P-PSF , 9924+02 , 988d+U2 , 9853+02	.5336+02 .5217+02 .5099+02	.3264+01 .1413+01 .9013+00
H2-F2 PTDP-P/SEC .2797+U1 FLOW PROPERT LIO-P/SEC P-M20/P-PROP .2436+J1 P-H20/P-PROP .8820+U1 P-M20/P-PROP .1201-U2 P-M20/P-PROP .1520-U2 P-M20/P-PROP	KOH P/SEC .7676+01 IES HITH POL GAS-P/SEC = 0.3000 .1742+12 = 7.0000 .173+02 = 8.0000 .1653+02 = 9.0000 .1624+02 = 10.0000 .1562+02 = 11.0000	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .5020+03 .4905+03 .4791+03	8TU/PP .4150+04 .1398+00 .3305+00 .5302+00 .7396+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03	UEL P-PSF	.5336+02 .5217+02 .5099-02 .4980-02 .4862+02	
H4-F2 PTOP-P/SEC .2777+U1 FLOW PROPERT LIG-P/SEC P-M20/P-PROP .5628-01 P-M20/P-PROP .1820/P-PROP .120/P-PROP .120/P-PROP .120/P-PROP .1520-PROP .1520-PROP .1520-PROP .1520-PROP .1520-PROP	KOM P/SEC .7676+01 ies with Pol GAS-P/SEC = 6.0000 .1742+12 = 7.0010 .163+02 = 9.0000 .1663+02 = 10.000 .1562+02 = 11.0000 .2545+02 = 12.0000	ISP .3>75+03 LUTANT RENOVE GAS-FT3/SEC L .5134+03 .5020+03 .4905+03 .4791+03 .4077+03	8TU/PP .4150+04 .1398+20 .3305+00 .5302+00 .7396+00 .995+00	T DEG F .2075-03 .2075-03 .2074-03 .2074-03 .2073-03	UEL P-PSF,9924+02,988d+02,9853+02,9821+02,9762+02	.5336+02 .5217+02 .5099+02 .4980+02 .4862+02 .4743+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00
#4-F2 PTOP-P/SEC .2777+U1 FLOW PROPERT LIQ-P/SEC P-M20/P-PRCP .2436+J1 P-M20/P-PROP .5628+01 P-M20/P-PROP .8820+U1 P-M20/P-PROP .1201+U2 P-M20/P-PROP .1520-P P-M20/P-PROP .1539+U2 P-M20/P-PROP .2159+DROP P-M20/P-PROP	KOH P/SEC .7676+01 IES WITH POL GAS-P/SEC = 6.3000 .1742+12 = 7.0000 .1603+02 = 9.0000 .1603+02 = 10.0000 .1565+02 = 11.0000 .1545+07 = 12.0000 .1506+02	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .5020+03 .4905+03 .4791+03 .4077+03 .4563+03	8TU/PP .4150+04 .4150+04 .73-P/P .1398+30 .3305+00 .5302+00 .7396+00 .9955+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03	UEL P-PSF	.5336+02 .5217+02 .5099-02 .4980-02 .4862+02 .4743+02 .4625+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
H4-F2 PTOP-P/SEC .2777+U1 fLOW PROPERT LIG-P/SEC P-M20/P-PROP .2436+J1 P-H20/P-PROP .5628+01 P-H20/P-PROP .1201+U2 P-H20/P-PROP .1520+U2 P-H20/P-PROP .1520+U2 P-H20/P-PROP .2159-02 P-H20/P-PROP .2179-02 P-H20/P-PROP .2179-02	KOM P/SEC .7076+01 ies With Pal GAS-P/SEC = 6.0000 .1742+i2 = 7.0010 .173+02 = 8.0000 .1603+02 = 9.0000 .1563+02 = 11.0000 .1545+02 = 12.0000 .1545+02 = 13.0000 .1466+02	ISP .3>75+03 LUTANT RENOVE GAS-FT3/SEC L .5134+03 .5020+03 .4905+03 .4791+03 .4077+03	8TU/PP .4150+04 .1398+20 .3305+00 .5302+00 .7396+00 .995+00	T DEG F .2075-03 .2075-03 .2074-03 .2074-03 .2073-03	UEL P-PSF	.5336+02 .5217+02 .5099+02 .4980-02 .4862+02 .4743+02 .4625+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
#4-f2 PTOP-P/SEC .2777+U1 fLOW PROPERT L10-P/SEC P-M20/P-PRCP .2436sJ1 P-H20/P-PROP .5628-01 P-H20/P-PROP .8820+U1 P-H20/P-PROP .1520-02 P-120/P-PROP .1539-U2 P-120/P-PROP .2159-02 P-H20/P-PROP .2159-02 P-H20/P-PROP .2478-U2 P-120/P-PROP .2478-U2 P-120/P-PROP .2478-U2 P-120/P-PROP	XOM P/SEC .7676+01 ies With Pol GAS-P/SEC = 6.3000 .1742+12 = 7.0010 .1603+02 = 9.0000 .1603+02 = 9.0000 .1503+02 = 11.0000 .2545+02 = 12.0000 .1466+02 = 14.0000 .1406+02	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .5020+03 .4905+03 .4791+03 .4077+03 .4563+03	8TU/PP .4150+04 .4150+04 .73-P/P .1398+30 .3305+00 .5302+00 .7396+00 .9955+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03	UEL P-PSF	.5336+02 .5217+02 .5099+02 .4980-02 .4862+02 .4743+02 .4625+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
H2-F2 PTDP-P/SEC .2777+U1 FLOW PROPERT LIO-P/SEC P-M20/P-PACP .2436+J1 P-H20/P-PROP .8820-U1 P-H20/P-PROP .1201+U2 P-H20/P-PROP .1520-U2 P-H20/P-PROP .1539-U2 P-H20/P-PROP .1539-U2 P-H20/P-PROP .2478-H20 P-F20/P-PROP .2797-U2 P-H20/P-PROP .2797-U2	KOH P/SEC .7676+01 IES HITH POL GAS-P/SEC = 6.3000 .1742+12 = 7.0000 .1653+12 = 9.0000 .16624+12 = 10.0000 .1562+12 = 11.0000 .1565+12 = 11.0000 .1566+12 = 13.0000 .1466+12 = 14.0000 .1477+12 = 14.0000 .1427+12 = 13.0000 .1488+12	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .50/20+03 .4905+03 .4791+03 .4077+03 .4063-03 .4450+03	8TU/PP .4150+04 .750+04 .750+00 .3305+00 .5302+00 .7390+00 .9295+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03	UEL P-PSF	.5336+02 .5217+02 .5099+02 .4980+02 .4862+02 .4743+02 .4625+02 .4507+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
#4-F2 P*3P-P/SEC .2777+U1 fLOW PROPERT L10-P/SEC P-M20/P-PROP .2436s-J1 P-H20/P-PROP .5628-01 P-H20/P-PROP .15201+U2 P-120/P-PROP .1520-PP P-120/P-PROP .1520-PP P-120/P-PROP .2159-02 P-H20/P-PROP .2478-U2 P-H20/P-PROP .2478-U2 P-H20/P-PROP .2478-U2 P-H20/P-PROP .2478-U2 P-H20/P-PROP .3116-U2 P-H20/P-PROP .34344-U2	KOM P/SEC .7076+01 ies With Pol GAS-P/SEC = 6.0000 .1742+i2 = 7.0010 .1624+i2 = 10.000 .1562+i2 = 11.0000 .1562+i2 = 12.0000 .1562+i2 = 12.0000 .1562+i2 = 14.0000 .1427+i2 = 14.0000 .1427+i2 = 15.0000 .14388+i2 = 16.0000 .1349+i2	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .5020+03 .4905+03 .4791+03 .4077+03 .4043+03 .4450+03 .4336+03	8TU/PP .4150+04 .1398+20 .3305+00 .5302+00 .7396+00 .9955+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	UEL P-PSF	.5336+02 .5217+02 .5099-02 .4980-02 .4862+02 .4743+02 .4625+02 .4507+02 .4389+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
#4-f2 PTOP-P/SEC .2777+U1 fLOW PROPERT LIQ-P/SEC P-M20/P-PROP .2436+J1 P-M20/P-PROP .8820+U1 P-M20/P-PROP .1201+U2 P-M20/P-PROP .1520-P-PROP .1539+U2 P-M20/P-PROP .2478+U2 P-M20/P-PROP .3116+U2 P-M20/P-PROP	KOM P/SEC .7076+01 ies With Pol GAS-P/SEC = 6.0000 .1742+i2 = 7.0010 .1624+i2 = 10.000 .1562+i2 = 11.0000 .1562+i2 = 12.0000 .1562+i2 = 12.0000 .1562+i2 = 14.0000 .1427+i2 = 14.0000 .1427+i2 = 15.0000 .14388+i2 = 16.0000 .1349+i2	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .5020+03 .4791+03 .4077+03 .4063-03 .4450+03 .4366+03 .4222+03 .4109+03	8TU/PP .4150+04 .1398+00 .3305+00 .5302+00 .7396+00 .9955+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03	UEL P-PSF	.5336+02 .5217+02 .5099-02 .4980-02 .4862+02 .4743+02 .4625+02 .4507+02 .4389+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
P-12 P-12 P-12 P-12 P-12 P-12 P-12 P-12	KOH P/SEC .7676+01 ieS WITH POL GAS-P/SEC = 6.3000 .1742+12 = 7.0000 .1603+02 = 9.0000 .1603+02 = 9.0000 .1604+02 = 11.0000 .156+02 = 12.0000 .1566+02 = 13.0000 .1406+02 = 14.0000 .1427+02 = 15.0000 .1349+02 = 17.0000 .1349+02 = 17.0000 .1349+02	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .5020+03 .4905+03 .4791+03 .4077+03 .453+03 .4450+03 .4450+03 .44346+03 .4222+03 .4109+03 .3995+03	8TU/PP .4150+04 .4150+04 .73-P/P .1398+00 .5302+00 .7390+00 .9295+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	UEL P-PSF	.5336+02 .5217+02 .5099+02 .4980+02 .4862+02 .4743+02 .4625+02 .4507+02 .4389+02 .4271+02 .4153+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00
P-120/P-PKPP -120/P-PKPP -120/	KOH P/SEC .7076+01 ieS WITH POL GAS-P/SEC = 0.3000 .1742+12 = 7.0000 .1603+02 = 9.0000 .1603+02 = 9.0000 .1604+02 = 10.0000 .1560+02 = 12.0000 .1560+02 = 13.0000 .1406+02 = 14.0000 .1427+02 = 15.0000 .1349+02 = 15.0000 .1349+02 = 13.0000 .1349+02 = 13.0000 .1349+02	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC E .5134+03 .5020+03 .4791+03 .4077+03 .4063+03 .4450+03 .4364+03 .4222+03 .4109+03 .3995+03 .3682+03	8TU/PP .4150+04 .1398+00 .3305+00 .5302+00 .7390+00 .9295+00 .1190+01 .1433+01 .1689+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03	UEL P-PSF	.5336+02 .5217+02 .5099-02 .4980-02 .4862+02 .4743+02 .4625+02 .4507+02 .4389+02 .4153+02 .4035+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
P-12 P-15 P-16 P-16 P-16 P-16 P-16 P-16 P-16 P-16	KOH P/SEC .7676+01 IES HITH POL GAS-P/SEC = 6.3000 .1742+12 = 7.0000 .1653+12 = 9.0000 .16624+12 = 10.0000 .1562+02 = 11.0300 .1562+02 = 12.0000 .1566+12 = 13.0000 .1566+12 = 13.0000 .1427+12 = 15.0300 .1388+12 = 16.0000 .1388+12 = 16.0000 .1349+12 = 17.0000 .1310+02 = 18.0000 .1271+12 = 19.0000 .1271+12	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC E .5134+03 .5020+03 .4905+03 .4791+03 .4077+03 .4063-03 .4450+03 .4450+03 .4436+03 .4222+03 .4109+03 .3995+03 .3682+03 .3769+03	8TU/PP .4150+04 .4150+04 .750-P/P .1398+00 .3305+00 .5302+00 .9295+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2246+01 .2866+01 .3205+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	UEL P-PSF	.5336+02 .5217+02 .5099+02 .4980+02 .4862+02 .4743+02 .4625+02 .4507+02 .4389+02 .4271+02 .4153+02 .4035+02 .3918+02 .3600+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00
P-120/P-PKEP -2777+U1 fLOW PROPERT L10-P/SEC P-M20/P-PACP -2436+J1 P-M20/P-PACP -3820+U1 P-M20/P-PKEP -1520-P-PKEP -1520-P-PKEP -1520-P-PKEP -1520-P-PKEP -20/P-PKEP -2159+U2 P-M20/P-PKEP -2478+U2 P-M20/P-PKEP -3116+U2 P-M20/P-PKEP -3434+U2 P-M20/P-PKEP -3437-U2 P-M20/P-PKEP -4472-U2 P-M20/P-PKEP -4472-U2 P-M20/P-PKEP -44710-02 P-M20/P-PKEP	XOM P/SEC .7076+01 ies With Pol GAS-P/SEC = 6.0000 .1742+12 = 7.0010 .1603+02 = 9.0000 .1603+02 = 11.0000 .1506+12 = 11.0000 .1506+12 = 14.0000 .1406+12 = 14.0000 .1449+12 = 15.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1349+12 = 17.0000 .1249+12 = 17.0000 .1249+12 = 17.0000 .1249+12 = 17.0000	ISP .3>75+83 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .5020+03 .4791+03 .4077+03 .4063-03 .4450+03 .4366+03 .4222+03 .4109+03 .3995+03 .3682+03 .3769+03 .3544+03	8TU/PP .4150+04 .4150+04 .73-8+00 .3305+00 .5302+00 .73-96+00 .92-95+00 .1190+01 .1433+01 .1689+01 .2245+01 .2245+01 .2866+01 .3205+01 .3566-01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2069+03	UEL P-PSF	.5336+02 .5217+02 .5099+02 .4980+02 .4862+02 .4743+02 .4625+02 .4507+02 .4389+02 .4271+02 .4153+02 .4035+02 .3918+02 .3600+02 .3683+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00 .1810+00 .1688+00
P-120/P-PKEP	KOH P/SEC .7676+01 IES HITH POL GAS-P/SEC = 6.3000 .1742+12 = 7.0000 .1653+12 = 9.0000 .16624+12 = 10.0000 .1565+12 = 11.0300 .1565+12 = 12.0000 .1566+12 = 13.0000 .1566+12 = 13.0000 .1568+12 = 13.0000 .1568+12 = 13.0000 .1568+12 = 13.0000 .1427+12 = 15.0000 .1349+12 = 15.0000 .1349+12 = 15.0000 .1349+12 = 15.0000 .1349+12 = 18.0000 .1271+12 = 19.0000 .1271+12 = 21.0000 .1192+12	ISP .3>75+03 LUTANT REMOVE GAS-FT3/SEC E .5134+03 .5020+03 .4791+03 .4077+03 .4063+03 .4450+03 .4450+03 .4450+03 .4222+03 .4109+03 .3995+03 .3682+03 .3769+03 .3656+03 .3544+03	BTU/PP .4150+04 .1398+00 .3305+00 .5302+00 .7390+00 .9295+00 .1190+01 .1433+01 .1689+01 .2245+01 .2546+01 .2546+01 .3205+01 .3566+01 .3949+01	T DEG F	UEL P-PSF	.5336+02 .5217+02 .5099-02 .4980-02 .4862+02 .4743+02 .4625+02 .4507+02 .4389+02 .4153+02 .4035+02 .3918+02 .3600-02 .3663+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00 .1688+00
P-12 P-15 P-12 P-12 P-12 P-12 P-12 P-12 P-12 P-12	KOH P/SEC .7676+01 IES HITH POL GAS-P/SEC = 6.3000 .1742+12 = 7.0000 .1653+12 = 9.0000 .16624+12 = 10.0000 .1565+12 = 11.0300 .1565+12 = 12.0000 .1566+12 = 13.0000 .1566+12 = 13.0000 .1568+12 = 13.0000 .1568+12 = 13.0000 .1568+12 = 13.0000 .1427+12 = 15.0000 .1349+12 = 15.0000 .1349+12 = 15.0000 .1349+12 = 15.0000 .1349+12 = 18.0000 .1271+12 = 19.0000 .1271+12 = 21.0000 .1192+12	ISP .3>75+83 LUTANT REMOVE GAS-FT3/SEC L .5134+03 .5020+03 .4791+03 .4077+03 .4063-03 .4450+03 .4366+03 .4222+03 .4109+03 .3995+03 .3682+03 .3769+03 .3544+03	8TU/PP .4150+04 .4150+04 .73-8+00 .3305+00 .5302+00 .73-96+00 .92-95+00 .1190+01 .1433+01 .1689+01 .2245+01 .2245+01 .2866+01 .3205+01 .3566-01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2069+03	UEL P-PSF	.5336+02 .5217+02 .5099+02 .4980+02 .4862+02 .4743+02 .4625+02 .4507+02 .4389+02 .4271+02 .4153+02 .4035+02 .3918+02 .3600+02 .3683+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00 .1810+00 .1688+00

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DIA-FT= 3	.50 LB A	IR/LA PROP=	.10J0	TH-RUSI=	2000.		
⊬4-f2							
95544+J1	.1535+U2	1SP •3>75+U3	₽10/2P .4156+U4				
	IES WITH POL	LUTANI RENOVE		TUEGF	UEL P-PSF	V-FT/SEC	K X/H20
H-H5W/H-BKWb	£ 6.00u0				5886		
.4871+U1 P20/F-PROP	.3485+U2 - 7.000U	·1U27+U4	.1396+00	.2075+03	.1891+03	.1u67+03	.3264+01
.11/6+U2 P-H20/P-PH0P	.3406+42	.1884+84	,3305+on	.2475+03	.1676+43	.1043+03	.1413+01
.1764+J2	.3327+U2	.9811+03	.5302+00	.2074-63	.1863+⊍3	1020+03	.9013+00
P-424/2-P446 •2412+02	.3246+32	.9>83+83	.7396+00	.2074+U3	.1850+03	.9950+02	.6618+96
-H2C/P-PHMP	= 1J.0CJ0 .3169+u2	.9355+03	.9245+00	.2073+03	.1837+03	.9723+02	.5229+00
.36/9+U2	= 11.0000 .3J40+u2	.9127+U3	.1190+01	.2073+03	,1826+U3	.9486+02	.4322+06
P-H20/P-PHMP .4317+U2	= 12.0000 .3u12+u2	.8899+U3	.1433-01	.2072+03	.1816+03	.9250+02	.3683+00
P-H20/P-PH0P		.8672+03	.1689+41	.2072+03	.1806+03	.9013+02	.3209+00
P-H26/P-PR9P	= 14.0000	.8445+43	.1959+01	.2071+03	,1798+03	.8777+g2	.2843+00
.3593+U? P26/4-P-KAP		100				120	
.6231+U2 P28/PK3P		.8210+03	.2245+01	.2071+03	,179u+03	.8541+02	.2552+00
20-943PPK5P-P	.2698+U2 = 17.00Ui	.7991+03	.2546+U1	.2070+U3	,1785+03	.8306+02	.2315+00
.75L7+U2 P-H20/2-PHOP	.7619+J2 = 18.00UU	.7765+J3	.2866+01	.2369+03	.1776+03	.Bu70+02	.2118+00
18144+U2 P-H20/P-PROP	.2541+02	.7538+03	,3205+01	.2069+U3	.1771+03	.7835+02	.1952+00
.8782+02	.2463+02	.7313+03	.3566+01	.2068+03	.1767+03	.7601+02	.1810+00
P-H26/P-PK6P .9419+U2	.2385+02	.7087+03	.3949+U1	.2067+03	,176 <i>5</i> +U3	.7366+02	.1688+00
P-H26/F-РКБР .10С6+U3	.2307+02	.6862+03	,4359+01	.2066+03	.1760+U3	.7133+02	.1581+00
P-H2G/P-PHG?	= 22.0000 .2230+U2	.6638+03	.4796+01	.2065+03	.1758+03	.6899+02	.1487-00
						•	
DIĄ-FT= 3	.5C _ LB /	AIR/LA PROPE	.1000	THRUST=	3,00.		
H2-F2				THRUST=	3,00.		
	.5C LB /	18/LA PRCP= 18P .3>75+03	.1300 BTU/PP .4156+U4	THRUST=	3100'		-
H2-F2 PHOP-P/SEC .8392+U1 FLOW PROPERT	KOH P/SEC .2303+02	ISP .3575+03 LLUTANT REMOVE	STU/PP •4156+U4			V-F7 (SEC	· -
H2-F2 PROP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP	KOH P/SEC .2303+02 IES WITH POI GAS-P/SEC = 6.0000	ISP .3>75+03 LLUTANT REMOVE GAS-FT3/SEC L	STU/PP •4156•U4 SU _/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	к х/н2б
_H2-f2 _PKDP-P/SEC _8392+V1 flow PROPERT _LID-P/SEC	KOH P/SEC .2303+02 IES WITH POI GAS-P/SEC E 6.0000 .5227+02	ISP .3575+03 LLUTANT REMOVE	STU/PP •4156+U4			V-FT/SEC .1601+U3	K X/H20 ,3264+01
Hz-F2 PMOP-P/SEC .8392+U1 FLOW PROPERT LIW-P/SEC P-H20/P-PROP .7307+U1 P-H20/P-PROP .1688+J2	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC = 6.0000 .5227+U2 - 7.0030 .5109+J2	ISP .3>75+03 LLUTANT REMOVE GAS-FT3/SEC L	STU/PP •4156•U4 SU _/G-P/P	T DEG F	DEL P-PSF		_
HZ-F2 PROP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-HZO/P-PROP .7317+U1 P-H20/P-PROP .1688+J2 P-H23/P-PRCP .2646+J2	KOH P/SEC .2303+02 IES WITH POI GAS-P/SEC = 6.0000 .527+02 = 7.0030 .5109+02 = 8.0000 .4490+02	ISP .3575+03 LLUTANT REMOVE GAS-FT3/SEC L	5TU/PP .4156+U4 EU ./G-P/P .1398+0U	T DEG F	DEL ₽-PSF ,2690+U3	.1601+U3	,3264+01
M2-F2 PHDP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .7307+U1 P-H20/P-PROP .1648+J2 P-H25/P-PROP .2646+J2 P-H2C/P-PROP .3604+U2	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC = 6.0000 .5227+U2 = 7.0030 .5139+U2 - 4499U2 - 9.000 .4972+U2	ISP .3575+03 LLUTANT REMÖVE GAS-FT3/SEC L .1540+U4 .1536+04	STU/PP .4156+U4 .7G-P/P .1398+0U .33U5+00	T DEG F .2075+03	DEL P-PSF .2690+U3	.1601+U3	,3264+01 ,1413+01
MZ-F2 PKOP-P/SEC .8392+U1 FLOW PROPERT LIG-P/SEC P-H20/P-PROP .7307+U1 P-H20/P-PROP .2646+J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .4561+02	KOH P/SEC .2303+02 IES WITH POI GAS-P/SEC - 6.0000 .5227+02 - 7.0000 .5109+02 - 8.0000 .4794+02 - 9.000 .4872+02 - 10.000 .4754+02	ISP .3>75+03 LLUTANT REMOVE GAS-FT3/SEC L .1540+U4 .1>36+04 .1472+04	STU/PP .4156+U4 EU ./G-P/P .1398+0U .3305+00	T DEG F .2075+U3 .2075+U3 .2074+U3	DEL P-PSF .2696+U3 .2663+U3 .2632+U3	.1601+U3 .1565+03 .1530+03	,3264+01 ,1413+01 ,9013+00
M2-F2 PROP-P/SEC .8392+U1 FLOW PROPERT LIW-P/SEC P-H20/P-PROP .73U7+U1 P-H20/P-PROP .1688+J2 P-H25/P-PROP .3646+J2 P-H2C/P-PROP .3644+J2 P-H20/P-PROP	KOH P/SEC .2303+02 IES WITH POI GAS-P/SEC = 6.0000 .5227+02 = 7.0030 .5109+02 = 8.0000 .4970+02 = 9.0000 .4972+02 = 10.0000 .4754+02	ISP .3575+03 LLUTANT REMOVE GAS-FT3/SEC L .1540+U4 .1536+04 .1472+04	STU/PP .4156+U4 -/G-P/P .1398+0U .3305+00 .5302+0J	T DEG F .2075+U3 .2074+U3 .2074+03	DEL P-PSF .2696+U3 .2663+U3 .2632+U3	.1601+U3 .1565+03 .1530+D3 .1494+03	.3264+01 .1413+01 .9013+00 .6618+30
M2-F2 PHOP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .7307+U1 P-H20/P-PROP .26/64-J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .4561+U2 P-H20/P-PROP	KOH P/SEC .2303+02 IES WITH POI GAS-P/SEC = 6.0000 .5227+U2 = 7.0030 .5109+U2 = 9.0030 .499U-U2 = 9.0030 .4972-U2 = 10.0030 .4754-U2 = 11.0000	ISP .3575+03 LLUTANT REMOVE GAS-FT3/SEC L .1540+U4 .1536+04 .1472+04 .1437+04 .1403+04	37U/PP .4156+U4 .7G-P/P .1398+0U .33U5+00 .53U2+0J .7396+0J	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+03	DEL P-PSF .2696+U3 .2663+U3 .2632+U3 .2602+U3 .257>+U3	.1601+U3 .1565+03 .1530+D3 .1494+03	.3264+01 .1413+01 .9013+00 .6618+30
M2-f2 PHOP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .73U7+U1 P-H20/P-PROP .26+6+J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .5518+02 P-H20/P-PROP .6476-U2 P-H20/P-PROP	KOH P/SEC .2303+02 IES WITH POI GAS-P/SEC = 6.0000 .5227+U2 = 7.0030 .5109+U2 = 9.0030 .499U-U2 = 9.0030 .4972+U2 = 10.0030 .4754+U2 = 12.0040 .4636+U2 = 12.0040	ISP .3975+03 LLUTANT REMOVE GAS-FT3/SEC L .1940+04 .1936+04 .1472+04 .1437+04 .1403+04 .1369+04	5TU/PP .4156+U4 EU/G-P/P .1398+0U .33U5+00 .53U2+0J .7396+0J .9595+00 .1190+01 .1433+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+03 .2073+U3 .2073+U3	DEL P-PSF ,2696+U3 ,2663+U3 ,2632+U3 ,2602+U3 ,257>+U3	.1601+U3 .1565+03 .1530+03 .1494+03 .1458+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00
M2-f2 PHOP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .7307+U1 P-H20/P-PROP .2646+J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .4561+U2 P-H20/P-PROP .5518+U2 P-H20/P-PROP .5646+U2 P-H20/P-PROP .6476+U2 P-H20/P-PROP .74433+U2 P-H20/P-PROP	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC = 6.0000 .5227+U2 = 7.0030 .5109+J2 = 9.000 .479U+U2 = 11.0000 .4636+U2 = 12.0000 .45372+U2 = 13.0000 .4599+U2 = 14.0000	ISP .3575+03 LLUTANT REMOVE GAS-FT3/SEC L .1540+U4 .1536+04 .1472+04 .1437+04 .1403+04 .1369+04 .1359+04	37U/PP .4156+U4 .7G-P/P .1398+0U .33U5+00 .53U2+0J .7396+0D .9595+00 .1190+01 .1433+01 .1689+U1	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+03 .2073+U3 .2073+03 .2072+03	DEL P-PSF .2696.43 .2663.403 .2632.403 .2602.403 .2570.403 .2550.403	.1601+U3 .1565+03 .1530+D3 .1494+03 .1458+03 .1423+03 .1367+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00 .4322+00 .3683+00
HZ-F2 PKDP-P/SEC .8392+U1 FLOW PROPERT LIW-P/SEC P-HZO/P-PKDF .73377+U1 P-H20/P-PKDF .264-6+J2 P-H20/P-PKDF .3604+J2 P-H20/P-PKDF .3604+J2 P-H20/P-PKDF .5518+02 P-H20/P-PKDF .6476+U2 P-H20/P-PKDF .5718-02 P-H20/P-PKDF .6476-U2 P-H20/P-PKDF .7433+J2 P-H20/P-PKDF .8494-02 P-H20/P-PKDF	KOH P/SEC .2303+02 IES WITH POIGAS-P/SEC .6.0000 .527+U2 .7.0C30 .4*99+U2 .9.0C30 .4*99+U2 .10.000 .4636+U2 .11.0000 .4536+U2 .13.000 .4399+U2 .13.0000 .4399+U2 .14.0000 .4282+U2 .55.0000	ISP .3575+03 LLUTANT RENOVE GAS-FT3/SEC L .1540+U4 .1536+04 .1472+04 .1437+04 .1403+04 .1369+04 .1335+04 .1501+04	STU/PP .4156+U4 .7G-P/P .1398+0U .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1669+U1 .1959+01	T DEG F .2U75+U3 .2U75+U3 .2U74+U3 .2074+03 .2073+U3 .2073+U3 .2072+U3 .2072+U3	DEL P-PSF .269 b+ U3 .266 3+ U3 .263 2+ U3 .260 2+ U3 .257 >+ U3 .255 0+ U3 .250 5+ O3 .248 >+ U3	.1601+U3 .1565+03 .1530+03 .1494+03 .1458+03 .1423+03 .1387+03 .1352+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00 .4322+00 .3683+00 .3203+00
M2-f2 PHDP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .7317+U1 P-H20/P-PROP .2646+J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .5518+02 P-H20/P-PROP .6476-U2 P-H20/P-PROP .7433+U2 P-H20/P-PROP .7433+U2 P-H20/P-PROP .7437+U2 P-H20/P-PROP .7437+U2 P-H20/P-PROP .7437+U2 P-H20/P-PROP .7437+U2 P-H20/P-PROP .7437+U2 P-H20/P-PROP	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC = 6.0000 .5227+U2 = 7.0000 .5227+U2 = 9.0000 .499U2 = 9.0000 .499U2 = 10.0000 .495U2 = 11.0000 .4517-U2 = 12.0000 .4517-U2 = 13.0000 .4349+U2 = 15.0000 .4349+U2 = 15.0000 .4144-U2 = 15.0000	ISP .3975+03 LLUTANT REMOVE GAS-FT3/SEC I .1940+04 .1936+04 .1437+04 .1403+04 .1369+04 .1335+04 .1301+04 .1267+04 .1233+04	5TU/PP .4156+U4 E/G-P/P .1398+0U .33U5+00 .53U2+0J .7396+0J .9595+00 .1190+01 .1433+01 .1689+U1 .1959+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+O3 .2073+U3 .2072+U3 .2072+U3 .2071+U3	DEL P-PSF .269 0+ U3 .266 3+ U3 .263 2+ U3 .260 2+ U3 .257 2+ U3 .255 0+ U3 .250 5+ U3 .248 2+ U3	.1601+U3 .1565+03 .1530+D3 .1494+03 .1458+03 .1423+03 .1387+03 .1352+03 .1317+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
M2-f2 PROP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .7307+U1 P-H20/P-PROP .26/64-J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .5518+U2 P-H20/P-PROP .5518+U2 P-H20/P-PROP .5476-U2 P-H20/P-PROP .543-U2 P-H20/P-PROP .849U+O2 P-H20/P-PROP .849U+O2 P-H20/P-PROP .849U+O2 P-H20/P-PROP .849U+O2 P-H20/P-PROP .849U+O2 P-H20/P-PROP .9347+U2 P-H20/P-PROP .1030+U3 P-H20/P-PROP	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC = 6.0000 .5227+U2 = 7.0000 .499U+U2 = 9.000 .499U+U2 = 10.00J0 .4572+U2 = 11.00U0 .4636+U2 = 12.00U0 .4517+U2 = 13.00U0 .4517+U2 = 14.0000 .4282+U2 = 15.00U0 .4154+U2 = 16.00U0 .4154+U2 = 16.00U0	ISP .3>75+03 LLUTANT REMOVE GAS-FT3/SEC L .1540+U4 .1536+04 .1472+04 .1437+04 .1403+04 .1369+04 .135+04 .1301+04 .1267+04 .1233+04 .1199+04	37U/PP .4156+U4 .7G-P/P .1398+0U .33U5+00 .53U2+0J .7396+03 .9595+00 .1190+01 .1433+01 .1669+U1 .1959+01 .2245+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+03 .2073+U3 .2073+03 .2072+03 .2072+03 .2071+U3 .2070+03	DEL P-PSF .2690+U3 .2663+U3 .2632+U3 .2632+U3 .2572+U3 .2550+U3 .2520+U3 .2520+U3 .2468+U3 .2452+U3	.1601+U3 .1565+03 .1530+D3 .1494+03 .1458+03 .1423+03 .1352+03 .137+03 .1281+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
H2-f2 PH0P-P/SEC .8392+U1 FLOW PROPERT LIM-P/SEC P-H20/P-PR0P .733/7+U1 P-H20/P-PR0P .264-6+J2 P-H20/P-PR0P .3604+U2 P-H20/P-PR0P .4561+U2 P-H20/P-PR0P .5518+U2 P-H20/P-PR0P .6476-U2 P-H20/P-PR0P .849-U-P P-H20/P-PR0P .849-U-P P-H20/P-PR0P .849-U-P	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC - 6.0000 .5227+U2 - 7.0C30 .5139+U2 - 9.0C30 .4499+U2 - 9.0C30 .4754+U2 - 11.0000 .4636+U2 - 12.00U .4536+U2 - 13.0000 .4399+U2 - 14.0000 - 14.0000 - 14.0000 - 14.0000 - 14.0000 - 14.0000 - 14.0000 - 14.0000 - 14.0000 - 14.0000 - 14.0000	ISP .3575+03 LLUTANT RENGVE GAS-FT3/SEC L .1540+U4 .1536+04 .1472+04 .1437+04 .1403+04 .1369+04 .1301+04 .1267+04 .1233+04 .1199+04 .1165+04	STU/PP .4156+U4 .305+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1649+U1 .1959+01 .2245+01 .2546+01	T DEG F .2U75+U3 .2U75+U3 .2U74+U3 .2074+O3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+O3 .2070+O3	DEL P-PSF .269 b+ U3 .260 3 + U3 .263 2 + U3 .260 2 + U3 .257 0 + U3 .255 0 + U3 .250 5 + O3 .248 2 + U3 .245 2 + U3 .245 2 + U3	.1601+U3 .1565+03 .1530+03 .1494+03 .1458+03 .1423+03 .1387+03 .1352+03 .1317+03 .1281+03 .1246+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00 .4322+00 .3683+00 .3203+00 .2843+00 .2552+00 .2315+00
M2-f2 PHOP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .7317+U1 P-H20/P-PROP .2646+J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .5518+02 P-H20/P-PROP .6476-U2 P-H20/P-PROP .7433+U2 P-H20/P-PROP .9347+C2 P-20/P-PROP .1033+U3 P-H20/P-PROP .1126+U3 P-H20/P-PROP .1126+U3 P-H20/P-PROP	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC = 6.0000 .5227+U2 = 7.0030 .5109+U2 = 9.0030 .499+U2 = 9.0030 .497+U2 = 10.0030 .4754-U2 = 12.0040 .4536-U2 = 12.0040 .4536-U2 = 13.0040 .4549-U2 = 15.0040 .4549-U2 = 19.0040	ISP .3>75+03 LLUTANT REMOVE GAS-FT3/SEC I .1540+U4 .1536+04 .1472+04 .1437+04 .1403+04 .1369+04 .1335+04 .1301+04 .1267+04 .1233+04 .1199+04 .1165+04 .1131+04	37U/PP .4156+U4 E/G-P/P .1398+0U .33U5+00 .53U2+0J .7396+03 .9595+00 .1190+01 .1433+01 .1669+U1 .1959+01 .2245+01 .2546+U1 .2866+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+O3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+O3 .2070+U3 .2069+U3	DEL P-PSF .269 0+ U3 .266 3+ U3 .263 2+ U3 .263 2+ U3 .257 2+ U3 .255 0+ U3 .250 5+ U3 .248 2+ U3 .245 2+ U3 .245 2+ U3 .2426 + U3	.1601+U3 .1565+03 .1530+D3 .1494+03 .1458+03 .1423+03 .1387+03 .1352+03 .1317+03 .1281+03 .1246+03 .1211+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
H2-f2 PROP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .7307+U1 P-H20/P-PROP .7408+J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .5518+U2 P-H20/P-PROP .5518+02 P-H20/P-PROP .6476+U2 P-H20/P-PROP .6476+U2 P-H20/P-PROP .6476+U2 P-H20/P-PROP .6476-U2 P-H20/P-PROP .6476-U2 P-H20/P-PROP .6476-U2 P-H20/P-PROP .6470-U2 P-H20/P-PROP .1030-U3 P-H20/P-PROP .1126+U3 P-H20/P-PROP .1126+U3	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC = 6.0000 .5227+U2 - 7.0C30 .5199+U2 = 9.0C30 .499+U2 = 11.0000 .4636+U2 = 12.00U0 .4536+U2 = 14.000 .4399+U2 = 14.0000 .4399+U2	ISP .3575+03 LLUTANT RENGVE GAS-FT3/SEC L .1540+U4 .1536+04 .1472+04 .1437+04 .1403+04 .1369+04 .1301+04 .1267+04 .1233+04 .1199+04 .1165+04	37U/PP .4156+U4 .7G-P/P .1398+0U .33U5+00 .53U2+0J .7396+03 .9595+00 .1190+01 .1433+01 .1649+U1 .1959+01 .2245+01 .2546+U1 .2866+01 .3205+01	T DEG F .2U75+U3 .2U75+U3 .2U74+U3 .2074+03 .2073+U3 .2073+03 .2072+U3 .2072+03 .2071+U3 .2070+03 .2069+U3 .2069+U3 .2068+03	DEL P-PSF .2690+U3 .2663+U3 .2632+U3 .2632+U3 .2572+U3 .2550+U3 .2505+O3 .2482+U3 .2452+U3 .2452+U3 .2426+U3 .2426+U3	.1601+U3 .1565+03 .1530+D3 .1494+03 .1458+03 .1423+03 .1352+03 .1317+03 .1246+03 .1211+03 .1175+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00
M2-f2 PHOP-P/SEC .8392+U1 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .7307+U1 P-H20/P-PROP .2646+J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .5518+02 P-H20/P-PROP .6476-U2 P-H20/P-PROP .7433+U2 P-H20/P-PROP .1033+U3 P-H20/P-PROP .1033-U3 P-H20/P-PROP .1126+U3 P-H20/P-PROP .1126+U3 P-H20/P-PROP .1127+U3 P-H20/P-PROP .1127+U3 P-H20/P-PROP .1127+U3 P-H20/P-PROP .1127+U3 P-H20/P-PROP .1137+U3 P-H20/P-PROP .1137+U3	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC = 6.0000 .5227+U2 = 7.0030 .499U2 = 9.0030 .499U2 = 10.0030 .4536+U2 = 12.000 .4536+U2 = 13.0000 .4399U2 = 14.0000 .4494+U2 = 15.0000 .4494+U2 = 15.0000 .4494+U2 = 15.0000 .4494+U2 = 15.0000 .3929+U2 = 19.0000 .3929+U2 = 19.0000 .3929+U2 = 19.0000 .39277+U2	ISP .3>75+03 LLUTANT REMOVE GAS-FT3/SEC I .1540+U4 .1536+04 .1472+04 .1437+04 .1403+04 .1369+04 .1335+04 .1301+04 .1267+04 .1233+04 .1199+04 .1165+04 .1131+04	37U/PP .4156+U4 E/G-P/P .1398+0U .33U5+00 .53U2+0J .7396+03 .9595+00 .1190+01 .1433+01 .1669+U1 .1959+01 .2245+01 .2546+U1 .2866+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+O3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+O3 .2070+U3 .2069+U3	DEL P-PSF .269 0+ U3 .266 3+ U3 .263 2+ U3 .263 2+ U3 .257 2+ U3 .255 0+ U3 .250 5+ U3 .248 2+ U3 .245 2+ U3 .245 2+ U3 .2426 + U3	.1601+U3 .1565+03 .1530+D3 .1494+03 .1458+03 .1423+03 .1387+03 .1352+03 .1317+03 .1281+03 .1246+03 .1211+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
M2-f2 PKDP-P/SEC .8392+U1 FLOW PROPERT LIM-P/SEC P-H20/P-PROP .7307+U1 P-H20/P-PROP .26/64-J2 P-H20/P-PROP .3604+U2 P-H20/P-PROP .5518+02 P-H20/P-PROP .5518+02 P-H20/P-PROP .5518+02 P-H20/P-PROP .543-U2 P-H20/P-PROP .849-P-PROP .849-P-PROP .1030-U3 P-H20/P-PROP .1030-U3 P-H20/P-PROP .1126+U3 P-H20/P-PROP .1126+U3 P-H20/P-PROP .1127-PROP .1127-PROP .1127-PROP .1127-PROP .1127-PROP .1127-PROP .1127-PROP .1127-PROP .1127-PROP	KOH P/SEC .2303+02 ILS WITH POI GAS-P/SEC = 6.0000 .5227+U2 = 7.0030 .499U+U2 = 10.0030 .4572+U2 = 11.0000 .4636+U2 = 12.0000 .45372+U2 = 14.0000 .4154+U2 = 15.0000 .4154+U2 = 16.0000	ISP .3>75+03 LLUTANT REMOVE GAS-FT3/SEC L .1540+U4 .1>36+04 .1472+04 .1437+04 .1403+04 .1369+04 .135+04 .1301+04 .1267+04 .1233+04 .1199+04 .1165+04 .1131+04 .1U97+04	37U/PP .4156+U4 .7G-P/P .1398+0U .33U5+00 .53U2+0J .7396+03 .9595+00 .1190+01 .1433+01 .1649+U1 .1959+01 .2245+01 .2546+U1 .2866+01 .3205+01	T DEG F .2U75+U3 .2U75+U3 .2U74+U3 .2074+03 .2073+U3 .2073+03 .2072+U3 .2072+03 .2071+U3 .2070+03 .2069+U3 .2069+U3 .2068+03	DEL P-PSF .2690+U3 .2663+U3 .2632+U3 .2632+U3 .2572+U3 .2550+U3 .2505+O3 .2482+U3 .2452+U3 .2452+U3 .2426+U3 .2426+U3	.1601+U3 .1565+03 .1530+03 .1494+03 .1458+03 .1423+03 .1387+03 .1352+03 .1217+03 .1246+03 .1211+03 .1175+03 .1140+03 .1105+03	.3264+01 .1413+01 .9013+00 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00

DIA-FT= 3.50 LH AI	R/L8 PROP=	THRUST=	4000.
H2-F2	_		
PROP-P/SEC KON P/SEC .1119+U2 .3070+U2	ISP .3575+03	9TU/PP •4156+04	
- 13		• • • • • • • • • • • • • • • • • • • •	••
FLOW PROPERTIES WITH POLL LIO-P/SEC GAS-P/SEC G	AS-FT3/SEC I		F DEL P-PSF V-FT/SEC K X/H20
P-H20/P-PHOP= 6.0000 .9742+01 ,6970+02	.2053+04	,1398+00 ,2075+0	3,3406+03 ,2134+03 ,3264+01
P-H20/P-PROP= 7.0000	.20/3+04		
.2251+02 .6812+02 P-H20/P-PH0P= 5.0000	.2008+04	.3305+00 .2075+0	3 .3346+03 .2087+03 .1413+01
.3528+02 .6654+02	.1962+04	.5302+00 .2074+0	3 3293-03
P-H20/P-PRAP= 9.0000 .4835+U2 .6496+U2	.1917+04	.7396+00 .2074+0	3 .3241+03 .1992+03 ,6618+00
P-H23/P-PHGP= 10.300C .60%1+02 .6338+02	.1671+04	.9595+00 .2073+0	3 .3192+03 .1945+03 .5229+00
P-H20/P-PHRP= 11.0000 .7358+02 .6181+02	.1825+04	.1190+01 2073+0	
P-H2D/P-PHOP= 12.0000	50	8.	ma fi www o
.8634+02 .6023+02 P-H20/P-PROP= 13.0000	,1780+04	.1433+01 .2072+0	3 .3106+03 .1850+03 .3683+00
.9910+U2 .5866+U2 P-H2G/P-PRGP= 14.00U0	.1734+04	.1689+01 ,2072+0	3 .3067+03 .1803+03 .3209+00
.1119+03 .5709+U2	.1689+04	.1959+01 .2071+0	3 .3033+03 .1755+03 .2843+00
P-H20/P-PRGP= 15.0000 .1246+03 .5552+02	.1044+04	.2245+01 .2071+0	3 ,3001+03 ~ .1708+03 ~ ;2552+00
P-H20/P-PH0P= 16.0000 .1374+33 .5395+02	,1598+04	.2546+01 .2070+0	3 ,2973+03' 71861+03' ,2315+00'
P20/P-PRDP= 17.G030 .1511+63 .5238+02	.1553+04	.2866+01 .2069+0	3 .2948+03 .1614-03 .2118+00
P-H28/P-PH8P= 18.0000			-10 20.
.1629+03 .5082+U2 P-H20/P-PR0P= 19.0000	.1508+04	.3205+01 .2069+0	
.1756+03 .4926+02 P-H20/P-PROP= 20.0000	.1463+04	.3566+01 - 2068+0	3 .2909+03 .1520-03 .1810+00
.1884+J3 .4770+J2 P-H20/P-PROP= 21.0000	-1417+04	.3949+012067+0	3 ,2894+03 1473+03 1688+00
2011+03 .4614+02	:1372+04	.4359+01 2066+0	3 2883.03 1427.03 1581.00
P-H20/P-PR0P= 22.0000 .2139+03 .4459+02	.1328+04	.4796+01 .2065+0	3 .2875+03 """.1380#03 " .1487+00 "
	-		
DIA-FT= 3.20 LU_A[R/LB PROP=	*1000 THRUST=	
He-F 2			
M2-F2 PROP-P/SEC KUH P/SEC	" ISP	BTU/PP -	
H2-f2 PHDP-P/SEC KUH P/SEC .1399+02 .3838+02	1SP .3575+03	8TU/PP ,4156+04	5000.
M2-F2 PRDP-P/SEC KUH P/SEC .1399+02 .3838+02 FLOW PROPERTIES WITH POLL	1SP .3575+03	BTU/PP .4156+04	F UEL P-PSF V-FT7SEC K X/H20
M2-F2 PHDP-P/SEC KUH P/SEC .1399+U2 .3838+U2 FLOW PROPERTIES WITH PULL L10-P/SEC GAS-P/SEC G P-M20/P-PHOP= 6.0000	ISP .3575+03 UTANT REMOVE AS-FT3/SEC	BTU/PP .4156+04 EU L/G-P/P T DEG	F UEL P-PSF V-FT7SEC K X/H20
M2-F2 PRDP-P/SEC KUH P/SEC .1399+02 .3838+02 FLUM PROPERTIES WITH PULL L10-P/SEC GAS-P/SEC G P-M20/P-PROPE 6.0000 .1218+02 .8712+02 P-M20/P-PROPE 7.0000	" ISP .3575+03 UTANT REMOVE AS-FT3/SEC (BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 ~ .2075+(F UEC P-PSF V-FT7SEC K X/H20
HZ-F2 PROP-P/SEC KUH P/SEC .1399+U2 .3838+U2 FLOW PROPERTIES WITH POLL LIU-P/SEC GAS-P/SEC G P-H20/P-PROP= 6.0000 .1218+U2 .8712+U2 P-H2U/P-PROP= 7.0000 .2814+U2 .8515+U2	ISP .3575+03 UTANT REMOVE AS-FT3/SEC	BTU/PP .4156+04 EU L/G-P/P T DEG	F UEC P-PSF V-FT7SEC K X/H20
H2-F2 PHDP-P/SEC KUH P/SEC .1399+02 .3838+02 FLOW PHOPERTIES WITH POLL L10-P/SEC GAS-P/SEC G P-H2D/P-PHOP= 6.0000 .1218+02 .8712+02 P-H2D/P-PROP= 7.0000 .2014+02 .8515+02 P-H2D/P-HOP= 8.0000 .4410+J2 .5317+02	" ISP .3575+03 UTANT REMOVE AS-FT3/SEC (BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 ~ .2075+(F UEL P-PSF V-FT/SEC K X/H20 [3 .4023+03 .2068+03 .3264+01 [3 .3932+03 .2609+03 .1413+01
M2-f2 PNDP-P/SEC KUH P/SEC .1399+U2 .3838+U2 FLOW PHOPERTIES WITH POLL LIU-P/SEC GAS-P/SEC 6 P-H20/P-PHOP= 6.0000 .1218+U2 .8712+U2 P-H20/P-PROP= 7.0000 .2814+U2 .8515+U2 P-H20/P-PHOP= 8.0000 .441G+U2 .8517+U2 P-H20/P-PHOP= 9.0000 .6006+U2 .812G+U2	1SP .3575+03 UTANT REMOVE AS-FT3/SEC 1 .2567+04	BTU/PP .4156+04 EU L/G-P/P T DEG .1398+00 .2075+6	F UEC P-PSF V-FT/SEC K X/H20 3 .4023-03 .2068-03 .3264-01 3 .3932-03 .2609-03 .1413-00 3 .3845-03 .2549-03 .9013-00
M2-f2 PMDP-P/SEC KUH P/SEC .1399+02 .3838+02 FLOW PMOPERTIES WITH POLL LIU-P/SEC GAS-P/SEC G P-M20/P-PMOP# 6.0000 .1218+02 .8712+02 P-M20/P-PMOP# 7.0000 .2814+02 .8515+02 P-M20/P-PMOP# 8.0000 P-M20/P-PMOP# 9.0000	1SP .3575+u3 UTANT REMOVE AS-FT3/SEC 1 .2567+u4 .2510+04 .2453+u4	BTU/PP .4156+04 EU L/G-P/P T DEG .1398+00 .2075+0 .3305+00 .2075+0	F UEL P-PSF V-FT/SEC K X/H20 3 .4023+03 .2668+03 .3264+01 3 .3932+03 .2609+03 .1413+01 3 .3845+03 .2549+03 .6616+00
M2-F2 PNDP-P/SEC KUH P/SEC .1399+U2 .3838+U2 FLOW PMOPERTIES WITH POLL LIU-P/SEC GAS-P/SEC 6.0000 .1218+U2 .8712+U2 P-M20/P-PROPE 7.0000 .2814+U2 .8515+U2 P-M20/P-PROPE 8.0000 .4410+U2 .8517+U2 P-H20/P-PROPE 9.0000 .4410+U2 .8517+U2 P-H20/P-PROPE 10.0000 .76016+U2 .7923+U2 P-M20/P-PROPE 10.0000 .7602+U2 .7923+U2 P-M20/P-PROPE 11.0000	ISP .3575+03 UTANT REMOVE AS-FT3/SEC (.2567+04 .2510+04 .2453+04 .2396+04	BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2074+0	F UEL P-PSF V-FT/SEC K X/H20 [3 .4023+03 .266+01 .3264+01 .3932+03 .2609+03 .1413+01 .3932+03 .2549+03 .5013+00 .3764+03 .2490+03 .6616+00 .3764+03 .2431+03 .5229+00
######################################	1SP .3575+03 UTANT REMOVE AS-FT3/SEC .2567+04 .2510+04 .2453+04 .2396+04 .2339+04	BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2074+0 .9595+00 .2073+0	F UEL P-PSF V-FT7SEC K X/H20 13 .4023+03 .2668+03 .3264+01 13 .3932+03 .2609+03 .1413+01 13 .3845+03 .2549+03 .5013+60 13 .3764+03 .2490+03 .6616+00 13 .3689+03 .2431+03 .5229+00 13 .3618+03 .2372+03 .4322+00
M2-F2 PMDP-P/SEC KUH P/SEC .1399+02 .3838+02 FLUM PMOPERTIES WITH PULL L10-P/SEC GAS-P/SEC 6.0000 .1218+02 .8712+02 P-H20/P-PMOP= 7.0000 .2814+02 .8515+02 P-H20/P-PMOP= 8.0001 .4410+J2 .5317+02 P-H20/P-PMOP= 9.0000 .6016+02 .3126+02 P-H20/P-PMOP= 10.0000 .7002+02 .7923+02 P-H27/P-PMOP= 11.0000 .9197+02 .7726+02	1SP .3575+03 UTANT REMOVE AS-FT3/SEC 1 .2567+04 .2510+04 .2453+04 .2396+04 .2439+04 .2232+04	BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2074+0 .9595+00 .2073+0 .1190+01 .2073+0	F UEL P-PSF V-FT/SEC K X/H20 [3 .4023+03 .2668+03 .3264+01 [3 .3932+03 .2609+08 .1413+01 [3 .3849+03 .2549+03 .5013+00 [3 .3764+03 .2490+03 .6616+00 [3 .3689+03 .2431+03 .5229+00 [3 .3618+03 .2372+03 .4322+00 [3 .3553+03 .2312+03 .3683+00
### 12 PRDP-P/SEC	1SP .3575+03 UTANT REMOVE AS-FT3/SEC .2567+04 .2510+04 .2453+04 .2396+04 .2339+04	BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2074+0 .9595+00 .2073+0	F UEL P-PSF V-FT/SEC K X/H20 [3 .4023+03 .2668+03 .3264+01 [3 .3932+03 .2609+08 .1413+01 [3 .3849+03 .2549+03 .5013+00 [3 .3764+03 .2490+03 .6616+00 [3 .3689+03 .2431+03 .5229+00 [3 .3618+03 .2372+03 .4322+00 [3 .3553+03 .2312+03 .3683+00
## ## ## ## ## ## ## ## ## ## ## ## ##	1SP .3575+03 UTANT REMOVE AS-FT3/SEC 1 .2567+04 .2510+04 .2453+04 .2396+04 .2439+04 .2232+04	BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2074+0 .9595+00 .2073+0 .1190+01 .2073+0	F UEL P-PSF V-FT/SEC K X/H20 3 .4023+03 .2668+03 .3264+01 3 .3932+03 .2609+03 .1413+01 3 .3849+03 .2549+03 .9013+00 3 .3689+03 .2431+03 .5229+00 3 .3618+03 .2372+03 .4322+00 3 .3553+03 .2312+03 .3683+00 3 .3494+03 .2253+03 .3209+00
M2-F2 PNDP-P/SEC KUH P/SEC .1399+U2 .3838+U2 FLOW PHOPERTIES WITH POLL LIU-P/SEC GAS-P/SEC 6 P-H20/P-PROP= 6.0000 .1218+U2 .8712+U2 P-H20/P-PROP= 7.0000 .4410+U2 .8515+U2 P-H20/P-PROP= 8.0000 .4410+U2 .8517+U2 P-H20/P-PROP= 9.0000 .4410+U2 .5317+U2 P-H20/P-PROP= 10.0000 .7602+U2 .7923+U2 P-H20/P-PROP= 11.0000 .9197+U2 .7726+U2 P-H20/P-PROP= 12.0000 .9197+U2 .7726+U2 P-H20/P-PROP= 13.0000 .9197+U2 .7726+U2 P-H20/P-PROP= 13.0000 .1299+U3 .7322+U2 P-H20/P-PROP= 13.0000 .1299+U3 .7322+U2 P-H20/P-PROP= 13.0000 .1299+U3 .7322+U2 P-H20/P-PROP= 13.0000 .1299+U3 .7332+U2 P-H20/P-PROP= 13.0000 .1299+U3 .7332+U2 P-H20/P-PROP= 13.0000 .1299-U3 .7332+U2 P-H20/P-PROP= 15.0000 .1598+U3 .7336+U2 P-H20/P-PROP= 15.0000 .1598+U3 .6940+J2	ISP .3575+03 UTANT REMOVE AS-FT3/SEC (.2567+04 .2510+04 .2453+04 .2396+04 .2339+04 .2282+04 .2282+04 .2168+04	BTU/PP .4156+04 EU .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2073+0 .9595+00 .2073+0 .1190+01 .2073+0 .1433+01 .2072+0	F UEL P-PSF V-FT/SEC K X/H20 3 .4023+03 .2668+03 .3264+01 3 .3932+03 .2609+03 .1413+01 3 .3845+03 .2549+03 .5013+00 3 .3689+03 .2431+03 .5229+00 3 .3618+03 .2372+03 .4322+00 3 .3553+03 .2312+03 .3683+00 3 .3439+03 .2253+03 .3209+00
### PROPERTIES ### P/SEC .1399+02 .3838+02 FLOW PROPERTIES #### POLL L10-P/SEC GAS-P/SEC G P-H20/P-PROPE 6.0000 .1218+02 .8712+02 P-H20/P-PROPE 7.0000 .8515+02 P-H20/P-PROPE 8.0001 .5317+02 P-H20/P-PROPE 9.0000 .70000 .7502+02 .7923+02 P-H20/P-PROPE 10.0000 .7502+02 P-H20/P-PROPE 11.0000 .7726+02 P-H20/P-PROPE 12.0000 .1079+03 .7726+02 P-H20/P-PROPE 13.0000 .1239+03 .7332+02 P-H20/P-PROPE 13.0000 .7332+02 P-H20/P-PROPE 13.0000 .7332+02 P-H20/P-PROPE 13.0000 .7332+02 P-H20/P-PROPE 15.0000 .7336+02 P-H20/P-PROPE 15.0000 .1538+03 .6940+J2 P-H20/P-PROPE 15.0000 .15717+03 .6744+02	1SP .3575+03 UTANT REMOVE AS-FT3/SEC .2567+04 .2510+04 .2453+04 .2396+04 .2339+04 .2232+04 .2225+04 .2168+04 .2111+04	BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 .2075+0 .3305+00 .2074+0 .7396+00 .2074+0 .9595+00 .2073+0 .1190+01 .2073+0 .1433+01 .2072+0 .1689+01 .2072+0	F UEL P-PSF V-FT/SEC K X/H20 3 .4023-03 .2668-03 .3264-01 3 .3932-03 .2609-08 .1413-01 3 .3845-03 .2549-03 .5013-00 3 .3689-03 .2490-03 .6616-00 3 .3689-03 .2431-03 .5229-00 3 .3618-03 .2372-03 .4322-00 3 .3553-03 .2312-03 .3683-00 3 .3494-03 .2253-03 .3209-00 3 .3499-03 .2194-03 .2843-00
## ## ## ## ## ## ## ## ## ## ## ## ##	1SP .3575+03 UTANT REMOVE AS-FT3/SEC 1 .2567+04 .2510+04 .2453+04 .2396+04 .2439+04 .2282+04 .2282+04 .2168+04 .2111+04	BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2074+0 .9595+00 .2073+0 .1190+01 .2073+0 .1433+01 .2072+0 .1689+01 .2072+0 .1959+01 .2071+0	F UEL P-PSF V-FT/SEC K X/H20 3
### PADP PADP 10,000	1SP .3575+03 UTANT REMOVE AS-FT3/SEC 1 .2567+04 .2510+04 .2453+04 .2396+04 .2453+04 .2235+04 .2225+04 .2168+04 .2111+04 .2054+04 .1998+04	BTU/PP .4150+04 EU L/G-P/P T DEG .1398+00 .2075+0 .5305+00 .2075+0 .7396+00 .2074+0 .9595+00 .2073+0 .1190+01 .2073+0 .1433+01 .2072+0 .1689+01 .2072+0 .1959+01 .2071+0 .2245+01 .2071+0 .2546+01 .2069+0	F UEL P-PSF V-FT/SEC K X/H20 3 .4023+03 .2668+03 .3264+01 3 .3932+03 .2609+03 .1413+01 3 .3849+03 .2549+03 .6618+00 3 .3689+03 .2431+03 .5229+00 3 .3689+03 .2372+03 .4322+00 3 .3553+03 .2372+03 .3683+00 3 .3494+03 .2253+03 .3209+00 3 .3439+03 .2194+03 .2843+00 3 .3390+03 .2135+03 .2552+00 3 .3390+03 .2155+03 .2552+00 3 .3390+03 .2076+03 .2315+00
### ### ### ### ### ### ### ### ### ##	1SP .3575+03 UTANT REMOVE AS-FT3/SEC 1 .2567+04 .2510+04 .2453+04 .2396+04 .2439+04 .2232+04 .2225+04 .2168+04 .2111+04 .2054+04 .1998+04 .1941+04	BTU/PP .4150+04 EU .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2074+0 .9595+00 .2073+0 .1190+01 .2073+0 .1433+01 .2072+0 .1689+01 .2072+0 .1959+01 .2071+0 .2245+01 .2071+0 .2546+01 .2070+0 .2866+01 .2069+0	F UEL P-PSF V-FT/SEC K X/H20 3 .4023+03 .2669+03 .3264+01 3 .3932+03 .2609+03 .1413+01 3 .3845+03 .2549+03 .5013+00 3 .3689+03 .2431+03 .5229+00 3 .3689+03 .2431+03 .5229+00 3 .3618+03 .2372+03 .4322+00 3 .3553+03 .2312+03 .3683+00 3 .3494+03 .2253+03 .3209+00 3 .3494+03 .2194+03 .2843+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00
M2-F2 PNDP-P/SEC	ISP .3575+03 UTANT REMOVE AS-FT3/SEC .2567+04 .2510+04 .2453+04 .2339+04 .2232+04 .2232+04 .2168+04 .2111+04 .2054+04 .1998+04 .1941+04 .1885+04	BTU/PP .4156+04 EU .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2073+0 .9595+00 .2073+0 .1190+01 .2073+0 .1433+01 .2072+0 .1689+01 .2072+0 .1959+01 .2071+0 .2245+01 .2070+0 .2546+01 .2070+0 .2866+01 .2069+0 .3205+01 .2069+0	F UEL P-PSF V-FT/SEC K X/H20 3
M2-F2	1SP .3575+03 UTANT REMOVE AS-FT3/SEC 1 .2567+04 .2510+04 .2453+04 .2396+04 .2439+04 .2232+04 .2225+04 .2168+04 .2111+04 .2054+04 .1998+04 .1941+04	BTU/PP .4156+04 EU /G-P/P .1398+00 .2075+0 .5302+00 .2075+0 .5302+00 .2074+0 .7396+00 .2073+0 .1190+01 .2073+0 .1433+01 .2072+0 .1689+01 .2072+0 .2245+01 .2245+01 .2245+01 .2266+01 .2069+0 .3205+01 .2069+0 .3566+01 .2068+0 .3949+01 .2067+0	F UEL P-PSF V-FT/SEC K X/H20 3
M2-F2 PNDP-P/SEC	ISP .3575+03 UTANT REMOVE AS-FT3/SEC .2567+04 .2510+04 .2453+04 .2339+04 .2232+04 .2232+04 .2168+04 .2111+04 .2054+04 .1998+04 .1941+04 .1885+04	BTU/PP .4156+04 EU .1398+00 .2075+0 .3305+00 .2075+0 .5302+00 .2074+0 .7396+00 .2073+0 .9595+00 .2073+0 .1190+01 .2073+0 .1433+01 .2072+0 .1689+01 .2072+0 .1959+01 .2071+0 .2245+01 .2070+0 .2546+01 .2070+0 .2866+01 .2069+0 .3205+01 .2069+0	F UEL P-PSF V-FT/SEC K X/H20 3
M2-F2	1SP .3575+03 UTANT REMOVE AS-FT3/SEC 1 .2567+04 .2510+04 .2453+04 .2396+04 .2453+04 .2232+04 .2225+04 .2168+04 .2111+04 .2054+04 .1998+04 .1941+04 .1885+04 .1828+04	BTU/PP .4156+04 EU /G-P/P .1398+00 .2075+0 .5302+00 .2075+0 .5302+00 .2074+0 .7396+00 .2073+0 .1190+01 .2073+0 .1433+01 .2072+0 .1689+01 .2072+0 .2245+01 .2245+01 .2245+01 .2266+01 .2069+0 .3205+01 .2069+0 .3566+01 .2068+0 .3949+01 .2067+0	F UEL P-PSF V-FT/SEC K X/H20 3 .4023+03 .2669+03 .3264+01 3 .3932+03 .2609+03 .1413+01 3 .3845+03 .2549+03 .5013+00 3 .3689+03 .2431+03 .5229+00 3 .3689+03 .2431+03 .5229+00 3 .3618+03 .2372+03 .4322+00 3 .3553+03 .2312+03 .3683+00 3 .3494+03 .2253+03 .3209+00 3 .3494+03 .2194+03 .2843+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00 3 .3390+03 .2194+03 .2552+00 3 .3246+03 .2018+03 .2118+00 3 .3274+03 .1959+03 .1952+00 3 .3223+03 .1942+03 .1810+00 3 .3223+03 .1842+03 .1688+00 3 .3205+03 .1842+03 .1581+00

u.a-+T=	3.5) _s /	IR/LB PROFE	.1010	THRUST=	6UCQ.		
H2-+2 PHDP-P/SEC .1678+U		KDH P/SEL .4605-U2	SP 3575+U3	-TU/=P .4155+U4				
			LUTANI REMUVE					
LIG-P/SEC P-H20/P-PR	GA:	S-P/SEC 6.00uu	GAS-FT3/SEC L		T DEG F	DEL P-PSH	V-FT/SEC	K X/H20
.1441+0	2	.1045+03	.3080+04	.1398+00	.2075+03	.4546+83	.3202+03	.3264+01
P-H25/P-PH .3377+U		7.00u0 4.1022+u	.3012+04	.330>+011	.2075+03	4414+03	.3130+03	.1413+01
P-H20/P-PH .5292+U		6,0000 .9951+02	.2943+04	.5302+00	.2074+03	.4296+33	.3059+03	.9013+00
P-H26/P-PH	61=	¥.0000						
.72117+J		.9744.J2	.2875+04	.7396+U3	.2074+¢3	,4175+03	.2488+03	.6615+03
.9172+) P-H20/P-PH		.9507+U2 11.00U3	.2436+04	.9>9>	.2073+03	,4064+03	.2917+33	.5229+07
-1104+U P-H20/P-PH	3	.9271+02 12.0000	.2/38+04	•1190+01	.2073+03	.3963+03	.2846+03	.4322+00
•12 ⁴⁵ •U	3	.9035+02	.2670+04	.1433+01	.2072+03	.3870+03	.2775+03	.3683+00
P-H2U/P-PR -1487+U		13.0000 .8799•J2	.2602+04	.1689+01	.2072+03	.3784+03	.2704+03	.3209+00
P-H20/P-PH .1678+U		14.00UÚ .8563+U2	.2>33+04	.1959+U1	.2071+03	.370>+u3	,2633+03	.2843+00
P-H20/P-PH	OP=	19.0000 .9325+02	.2465+04	-2245+01	.2071+03	.3634+∪3	.2>62+03	.2552+03
P-H25/P-PH	OP=	16.0000	102					
2041+J P-425/P-PH		. 4J93+U2	.2597+04	.2746+01	.2070+63	,3571+03	,2492+03	.2315•03
-2272+J		.7856+J2 1d.DCJU	.2329+04	.2466+u1	.2069+03	.351>+03	.2421+03	.2116+07
.2443+0	3	.7623+42	.2262+04	.3205+01	.2069+03	.3467+03	.2351+03	.1952+00
.2635+U	3	19.000n .7389+02	.2194+04	.3566+01	.2068+03	.3427+û3	.2250+03	.1810+00
P-H2M/2-PA		20.00UU .7155+02	.2126+04	.3949+01	2067+03	.3394.03	.2210+03	.1688+00
P-H2H/P-PH .3017+U		21.0000 .6922+UZ	.2059+04	.4359+01	.2066+03	.3348.43	-2140+03	.1581+00
P28/2-PH .32J8+0	3P=	22.0000		.4796+01	.2065+03	,3350+03	.2070+03	.1487+00
.020040		100-77407	·1991+04 ·		,	10350400	120,040	11.07.00
DIA-FT=	3.5	u La A	AIR/LB PROPE	.10u0	TRUPHT	700C.		
H2-F2					•			
.1958+U		.5373+u2	1SP • .3>75+U3	87U/PP .41>6+U4				
			LUTANT REMOVE		T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PH	MP=	5-P/5FC 6.0000					39	
.17U5+0 P-H20/P-PH		.1220+03 7.000U	.3594+04	.1398+00	.2075+03	.497>+43	.3735+03	.3264+01
.3940+U		.1192+U3	.3514+04	.3305+00	.2075+03	.4796 • U3	.3652+03	.1413+01
.6174+.	12	.1164+03	.3434+04	.5302+00	.2074+03	.4627+03	, 3>69+93	.9013+00
P128/P-	2	9.070t •1137•03	.3554+04	.7396+OL	.2074+33	.4468+03	.3486+63	.6618+OP
P-420/Pa		10.0030	.3274+04	,9595+00	.2473+03	.4320+03	.3403+03	.5229+00
P-420/4-64	rrP=	11.0000	111	•11 ⁹ U•U1		.4182+03	.3320+03	.4322+00
-1288+U P-H20/P-PH	MP =	12.0000	.3194+04		.2073+43			
-1511+U P-H20/P-PH		13.000	.3115+04	.1433+y1	.2072+03	.4054+u3	.3237+03	.3683+00
.1734+U P-H25/P-PH		14.0000	.3035+04	.1689+01	.2072+03	.3937+u3	.3155+03	.3209+00
.1958+0	15	.9940+05	.2956+04	.1959+01	.2071+03	.3831+J3	.3u72+03	.2843+00
.21d1+d	13	15.30UU .9716+U2	.2876+04	.2245+01	.2071+03	.3734+03	.2989+03	.2552+00
.2444+U		.6.3000 .9441+∟2	.2797+04	.2546•u1	.2070+03	.3648+33	.2907+43	.2315+00
P-H20/P-PH		17.30UU .9167+U2	.2718+04	.2866+01	.2069+03	.3572+03	.2825+03	.2118+00
P-+20/P-P-	5P=	18.0000 .8694+U2	.263d+U4	.3205+01	.2069+03	.3507+v3	.2742+03	.1952+00
2951+U P-H26/P-PH	(5P=	19.0000	100	20	-			T. 176
.3074+U P-H20/P-PH	AP=	.8620+U2 2U.00UU	. 2559+U4	.3566+U1	.2068+03	.3452+03	.2660+03	.1810+00
.3247+C		.8347+02 21.0000	.2481+04	.3949+01	.2067+03	.3406+03	.2578+03	.1688+00
.3520+		.8075+02	.2402+04	.4359+01	.2066+03	.3372+03	.2496+03	.1581+00
	(OPE		.2402+04	.4359+01 .4796+01	.2066+03 .2065+03	.3372+03	.2496+03 .2415+03	.1581+UO .1487+09

DIA-FT= 3	1.50 CH	AIH/LB PRRP=	,1000	THPUST=	8000.		
H2-12							
.22\4-40H .22\4+02	.614U+U2	15º .3>75+03	BTU/PP .4156+04				
LID-P/SEC	GAS-P/SEC	LLUTANT REHOVI GAS-FT3/SEC 1		T DEG F	WEL P-PSF	V-FT/SEC K	X/H20
1948+U2	.1394-05	.4107+04	.1398+00	.2075+03	.5311+03	.4269+03	.3264+01
P-H2H/P-PRHP .45N2+U2	.1362+03	4016+04	.3305+00	.2075+03	,5076+43	4174+03	.1413+01
.7n>6+U2	.1351+J3	.3924+04	.5302+00	.2074+03	.4655+03	.4079+03	.9013+00
9-420/P-P464 70+4639-9	9.0100 .1299+u3	.3833+04	.7396•00	.2074+03	,4646+03	.3984+03	.6618+90
P-H25/P-PAGE 1216+U3	16.30vll .1268+u3	,3742+04	.9595+00	.2073+03	,4454+03	.3889+03	.5224+00
P-H2M/P-PHMF	- 11.0000 .1236+03	.3651+04	.1190+01	.2073+03	.4274+03	,3794+03	.4322+00
P-H20/P-PHOF		.3560+04	.1433-01	.2072+03	4107+03	.3/00+03	.3683+00
P-H20/P-PH0F		.3469+04	.1689+01	.2072+03	.395>+03	.3605+03	.3209+00
P-H20/P-PHOF		.3378+04	.1959+01	.2071+03	.3815+03	.3511+03	.2843+00
P-H20/P-PH08		.3287+04	.2245+01	.2071+03	,3689+03	.3417+03	.2552+00
P-H20/P-PR0:	= 16.0000	.3196+04	2546+01	.2070+03	,3577-03	,3322+03	.2315+00
P-42H/2-PK45					.3478.03		
8-45675-bK#		.3106+04	.2566+01	.2069+03	•	.3228+03	.2118+00
.3258+U3			.3205+01	,2069+03	.3393+03	.3134+03	.1952+00
.3513+03 P-H20/P-PKDF	.9852+ú2 0.0000 =	.2925+04	.3566+01	.2068+03	.3320+03	.3040+03	.1810+00
.3768+03 P-m2A/P-PROF	.9540+02 21.0000	.2835+04	.3949+01	.2067.03	.3261+03	.2947+03	.1688+00
.4423+43 P-+20/P-P468	.9229+02		.4359+01	.2066+03	.3216+03	.2853+03	.1581+00
.4277+03	.8918-02		.4796+01	.2065+03	.3183+03	.2760+03	.1487+08
DIA-FT=	3.50 LH	AIR/LB PROP=	,1000	THRUST=	9000.		
D14-FT=	3.>0 LH	AIR/LB PROF=	,1000	THRUST=	9000.		
	3.50 L8 48H P/SEC .6988+02	ISP	.1003 BTU/PP .4156+04	THRUST=	9u00. -		
H2-12 PHOP-P/SEC .2517+U2 FLOW PROPER'	48H P/SEC .048802 84 HTJW 211	ISP ,3575+U3 LLUTANT REHOV	BTU/PP .4156+04		- PE-20		
H2-12 PMOP-P/SEC .2517+U2 FLOW PROPER LIU-P/SEC P-M20/P-PHO	48H P/SEC .6908+02 84 H/TH PB GAS-P/SEC P= 6.0000	ISP ,3575+U3 LLUTANT REMOV GAS-FT3/SEC	BTU/PP .4156+04 Eu L/G-P/P	T DEG F	- UEL P-PSI		(X/H26
H2-F2 PrOP-P/SEC .2517+U2 FLUM PROPER L1U-P/SEC P-M20/P-PRO P-M20/P-PRO P-M20/P-PRO P-H20/P-PRO	**************************************	ISP ,3>75+U3 LLUTANT RENDV GAS-FT3/SEC ,4620+04	BTU/PP .4156+04 EU L/G-P/P	T DEG F •2075•03	_ - DEL P-PSI - ,5552+03	.4802+03	.3264+01
H2-F2 PHOP-P/SEC .2517+U2 FLIM PROPER LIU-P/SEC P=M20/P-PHOI .2192+U2	40H P/SEC .6408+02 FIES WITH PO GAS-P/SEC - 6.000U .1568+03 P= 7.000U .1533-0000	ISP ,3575+U3 LLUTANT REMBY GAS-FT3/SEC .4620+04	BTU/PP .4156+04 EU L/G~P/P .1398+00	T DEG F .2075+03	DEL P-PSt .5552+03	.4802+03	.3264+01 .1413+01
H ₂ -F2 PrOP-P/SEC .2517+U2 FLIN PROPER LIU-P/SEC P-H20/P-PHG .2142-U2 P-H20/P-PHG .5045+U2	10H P/SEC .6908+02 FIES WITH PU GAS-P/SEC = 6.0000 .1568-03 P= 7.0000 .1533-03 = 8.0000 .149/-03	ISP ,3575+U3 LLUTANT REMBY GAS-FT3/SEC ,4620+04 .4518+U4	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00	T DEG F .2075+03 .2075+03	DEL P-PSt .5552+03 .525>+03	.4802+03 .4696+03 .4589+03	.3264+01 .1413+01 .9013+06
Hz-F2 Prop-P/SEC .2517+U2 FLOW PROPER LIU-P/SEC P-M20/P-PHOI .5045+U2 P-M20/P-PHOI .7938+U2 P-M20/P-PHOI .7938+U2 P-M20/P-PHOI	**************************************	ISP ,3575+U3 LLUTANT REMOV GAS-FT3/SEC .4620+04 .4518+U4 .4415+U4	BTU/PP .4156+04 EU L/G~P/P .1398+00	T DEG F .2075+03	DEL P-PSt .5552+03	.4802+03	.3264+01 .1413+01
H2-F2 Prop-p/SEC .2517+U2 FLOW PROPER LIU-P/SEC P-M20/P-PHOI .5045+U2 P-M20/P-PHOI .7938+U2 P-M20/P-PHOI .1041+U3 P-M20/P-PHOI	**CH P/SEC .6908+02 FIES W[TH P'SEC PE 6.0000 -1568+03 FIES W[TH P'SEC PE 6.0000 -1533-03 FIES W[TH P'SEC PE 6.0000 -1497-03 FIES W[TH P'SEC PE 6.0000 -1497-03 FIES W[TH P'SEC PE 6.0000 -1426-03	ISP ,3575+U3 LLUTANT REMOV GAS-FT3/SEC ,4620+04 ,4518+U4 ,4415+U4 ,4312+U4	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00	T DEG F .2075+03 .2075+03	DEL P-PSt .5552+03 .525>+03	.4802+03 .4696+03 .4589+03 .4482+03 .44575+03	.3264+01 .1413+01 .9013+06
H2-F2 Prop-P/SEC .2517+U2 FLUM PROPER LIU-P/SEC P-M20/P-PRO .5045+U2 P-M20/P-PRO .7938+U2 P-M20/P-PRO .1364-U3 P-M20/P-PRO .1364-U3 P-M20/P-PRO .1364-U3	**COM P/SEC	ISP ,3575+U3 LLUTANT REMBY GAS-FT3/SEC .4620+04 .4518+U4 .4415+U4 .4312+U4 .421U+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00	T DEG F .2075.03 .2075.03 .2074.03	DEL P-PSF ,5552+03 ,525>+03,4975+u3 ,4713+03	.4802+03 .4696+03 .4589+03 .4482+03	.3264+01 .1413+01 .9013+06 .6618+00
H2-F2 PMOP-P/SEC -2517+U2 FLUM PRUPER LIU-P/SEC P-M20/P-PHOI -2192+U2 P-M20/P-PHOI -7938+U2 P-M20/P-PHOI -1041+U3 P-M20/P-PHOI -1346+U3 P-M20/P-PHOI -1655+U3 P-M20/P-PHOI -1645+U3	**CH P/SEC .6908**02 FIES WITH PO GAS-P/SEC P= 6.0000 .1566**03 P= 7.0000 .149/*03 P= 9.0000 .149/*03 P= 13.0000 .149/*03 P= 11.0000 .1432**03 P= 11.0000 .1341**03 P= 11.0000 .1341**03 P= 11.0000 .1341**03 P= 11.0000 .1341**03	ISP ,3975+U3 LLUTANT REMOV GAS-FT3/SEC .4620+04 .4918+U4 .4415+U4 .4312+U4 .421U+04 .4107+04	BTU/PP .4156+04 EU L/G~P/P .1398+00 .3305+00 .5302+00 .7496+00	T DEG F .2075-03 .2075-03 .2074-03 .2074-03	DEL P-PSF .5552+03 .525>+03 .74975+03 .4713+03 .4466+03	.4802+03 .4696+03 .4589+03 .4482+03 .44575+03	.3264+01 .1413+01 .9013+06 .6618+00
H2-F2 Prop-p/SEC .2517+U2 FLUM PROPER L1U-P/SEC P-M20/P-PROI .5045+U2 P-M20/P-PROI .5045+U2 P-M20/P-PROI .1041+U3 P-M20/P-PROI .1344+U3 P-M20/P-PROI .1344+U3 P-M20/P-PROI .1943-U3 P-M20/P-PROI .1943-U3 P-M20/P-PROI .1943-U3 P-M20/P-PROI .1947-U3	**************************************	ISP ,3575+U3 LLUTANT REMBY GAS-FT3/SEC ,4620+04 .4518+U4 .4415+U4 .4312+U4 .421U+04 .4107+04 .4005+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7496+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	UEL P-PSF .5552+03 .525>+03 ,4975+03 .4713+03 .446d+03	.4802+03 .4696+03 .4589+03 .4482+03 .4475+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00
H2-F2 Pn0P-P/SEC .2517+U2 FLUM PRUPER L1U-P/SEC P-M20/P-PHU .5045-U2 P-M20/P-PHU .5045-U2 P-M20/P-PHU .1541-U3 P-M20/P-PHU .1541-U3 P-M20/P-PHU .1545-U3 P-M20/P-PHU .1545-U3 P-M20/P-PHU .1545-U3 P-M20/P-PHU .2530-U3 P-M20/P-PHU .2517-HU	**COM P/SEC	ISP ,3575+U3 LLUTANT REMOV GAS-FT3/SEC .4620+04 .4518+U4 .4415+U4 .4312+U4 .421U+04 .4107+04 .4005+04 .3902+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01	T DEG F .2075-03 .2075-03 .2074-03 .2074-03 .2073-03 .2073-03	DEL P-PSF .5552+03 .525>+03 .4975+03 .4713+03 .4464+03 .4240+03	.4802+03 .4696+03 .4589+03 .4482+03 .4375+03 .4269+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00 .4322+00
H2-F2 PAOP-P/SEC -2517+U2 FLOW PROPER LIU-P/SEC P-M20/P-PHOI -5045+U2 P-M20/P-PHOI -7938+U2 P-M20/P-PHOI -7938+U2 P-M20/P-PHOI -1041+U3 P-M20/P-PHOI -1445+U3 P-M20/P-PHOI -1243-U3 P-M20/P-PHOI -2230-U3	**CH P/SEC .6908**02 FIES WITH PO GAS -P/SEC P	ISP ,3975+U3 LLUTANT REMBY GAS-FT3/SEC .4620+04 .4918+U4 .4415+U4 .4312+U4 .421U+04 .4107+04 .4107+04 .4005+04 .3902+04	BTU/PP .4156+04 EU L/G~P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	UEL P-PSF .5552+03 .525>+03 .4975+03 .4713+03 .446d+03 .4240+03 .4029+03 .3836+03	.4802+03 .4696+03 .4589+03 .4482+03 .4375+03 .4269+03 .4162+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 Prop-p/SEC -2517+U2 FLUM PRUPER L1U-P/SEC P-M20/P-PMCI -5045+U2 P-M20/P-PMCI -7938+U2 P-M20/P-PMCI -1040+U3 P-M20/P-PMCI -1340+U3 P-M20/P-PMCI -1941-U3 P-M20/P-PMCI -1941-U3 P-M20/P-PMCI -1941-U3 P-M20/P-PMCI -1941-U3 P-M20/P-PMCI -1941-U3 P-M20/P-PMCI -2830+U3 P-M20/P-PMCI -2830+U3 P-M20/P-PMCI -2830+U3 P-M20/P-PMCI -2830+U3 P-M20/P-PMCI -2831-PMCI -3791-U3	**************************************	ISP ,3575+U3 LLUTANT REMBY GAS-FT3/SEC .4620+04 .4518+U4 .4415+U4 .4312+U4 .421U+04 .4107+04 .4005+04 .3902+04 .3800+U4 .3698+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	UEL P-PSF .5552+03 .525>+03 .4975+u3 .4713+u3 .4464+03 .4240+03 .4029+u3 .3836+03	.4802+03 .4696+03 .4589+03 .4482+03 .4269+03 .4269+03 .4162+03 .4056+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 Pn0P-P/SEC .2517+U2 FLUM PRUPER LIU-P/SEC P-M20/P-PRU .5045+U2 P-M20/P-PRU .7938+U2 P-M20/P-PRU .1345+U3 P-M20/P-PRU .1345+U3 P-M20/P-PRU .1345+U3 P-M20/P-PRU .2345+U3 P-M20/P-PRU .2250-U3 P-M20/P-PRU .2250-U3 P-M20/P-PRU .2250-U3 P-M20/P-PRU .2371+U3 P-M20/P-PRU .3191+U3 P-M20/P-PRU .3378-U3	**CH P/SEC	ISP ,3975+U3 LLUTANT REMOV GAS-FT3/SEC .4620+04 .4918+U4 .4415+U4 .4312+U4 .421U+04 .4107+04 .4005+04 .3902+04 .3800+U4 .3698+04 .3596+U4	BTU/PP .4156+04 EU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03	DEL P-PSF .5552+03 .525>+03 .4975+u3 .4713+03 .4464+03 .4240+03 .4029+03 .3659+03 .3659+03	.4802+03 .4696+03 .4589+03 .4482+03 .4375+03 .4269+03 .4162+03 .4056+03 .3950+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
H2-F2 PAOP-P/SEC -2517+U2 FLOW PROPER LIU-P/SEC P-M20/P-PH01 -50/P-PH02 -79/8+U2 P-M20/P-PH03 -79/8+U2 P-M20/P-PH03 P-M20/P-PH03 -10/1-PH03 -10/P-PH03 -10/P-PH03 P-M20/P-PH03	**CH P/SEC .6908**02 FIES WITH PO GAS -P/SEC PO 6.0000 .1568**03 P= 7.0000 .1442**03 P= 13.0000 .1442**03 P= 13.0000 .139**01.0000 .139**01.0000 .139**01.0000 .139**01.0000 .139**01.0000 .139**01.0000 .1284**03 P= 14.0000 .1244**03 P= 15.0000 .1214**03 P= 17.0000 .1214**03 P= 17.0000 .1214**03 P= 17.0000 .1214**03 P= 18.0000 .1214**03 P= 19.0000 .1214**03 P= 19.0000 .1214**03 P= 19.0000 .1214**03 P= 19.0000 .1214**03	ISP ,3975+U3 LLUTANT REMBY GAS-FT3/SEC .4620+04 .4918+U4 .4415+U4 .4412+U4 .421U+04 .4107+04 .4107+04 .3902+04 .3800+U4 .3598+04 .3596+U4 .3494+U4	BTU/PP .4156+04 EU L/G~P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	UEL P-PSF .5552+03 .525>+03 .4975+03 .4713+03 .4466+03 .4240+03 .4029+03 .3659+03 .3659+03	.4802+03 .4696+03 .4589+03 .4482+03 .4475+03 .4269+03 .4162+03 .4056+03 .3950+03 .3844+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
H2-F2 Px0P-P/SEC .2517+U2 FLUM PKUPEK L1U-P/SEC P-M20/P-PKU .5045+U2 P-M20/P-PKU .7938+U2 P-M20/P-PKU .1348+U3 P-M20/P-PKU .1348-U3 P-M20/P-PKU .1349-PKU P-M20/P-PKU .2230+U3 P-M20/P-PKU .2230+U3 P-M20/P-PKU .2230+U3 P-M20/P-PKU .2230+U3 P-M20/P-PKU .23191+U3 P-M20/P-PKU .280/P-PKU .280/P-PKU .280/P-PKU .280/P-PKU .3665+U3 P-M20/P-PKU .3665+U3 P-M20/P-PKU .3952-U3	**COM P/SEC	ISP ,3575+U3 LLUTANT REMBY GAS-FT3/SEC .4620+04 .4518+U4 .4415+U4 .4312+U4 .421U+04 .4107+04 .4107+04 .3902+04 .3902+04 .3596+U4 .3596+U4 .3494+U4 .3494+U4	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03	UEL P-PSF .,5552+03 .525>+03 .4975+u3 .4713+03 .4464+03 .4240+03 .4029+03 .3659+03 .3659+03 .3503+03	.4802+03 .4696+03 .4589+03 .4482+03 .4269+03 .4162+03 .4056+03 .3950+03 .3944+03 .3738+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
H2-F2 PAOP-P/SEC -2517+U2 FLOW PROPER LIU-P/SEC P-M20/P-PRO -5045+U2 P-M20/P-PRO -7938+U2 P-M20/P-PRO -1041+U3 P-M20/P-PRO -1345+U3 P-M20/P-PRO -1345+U3 P-M20/P-PRO -2349-PRO -22507-PRO -22507-PRO -22507-PRO -2379-PRO -3791-U3 P-M20/P-PRO -3701-U3 P-M20/P-PRO -3701-U3 P-M20/P-PRO -3701-U3 P-M20/P-PRO	**COM P/SEC	ISP ,3975+U3 LLUTANT REMBY GAS-FT3/SEC .4620+04 .4918+U4 .4415+U4 .4412+U4 .421U+04 .4107+04 .4U05+04 .3902+04 .3902+04 .3596+U4 .3596+U4 .3494+U4	BTU/PP .4156+04 EU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	DEL P-PSF .5552+03 .525>+03 .4975+u3 .4713+03 .4464+03 .424+04 .3836+03 .3659+u3 .3503+03 .3233+03 .3233+03	.4802+03 .4696+03 .4589+03 .4482+03 .4375+03 .4269+03 .4162+03 .4056+03 .3950+03 .3738+03 .3738+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
H2-F2 PAOP-P/SEC -2517+U2 FLOW PROPER LIU-P/SEC P-M20/P-PH01 -50/P-PH01 -79/8+U2 P-M20/P-PH01 -79/8+U2 P-M20/P-PH03	**CH P/SEC	ISP ,3575+U3 LLUTANT REMBY GAS-FT3/SEC .4620+04 .4518+U4 .4415+U4 .4312+U4 .421U+04 .4107+04 .4005+04 .3902+04 .3596+U4 .3596+U4 .3596+U4 .3494+U4 .3492+04 .3291+U4	BTU/PP .4156+04 EU L/G~P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1689+01 .1959+01 .2245+01 .2546+01 .2666+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	UEL P-PSF .5552+03 .525>+03 .4975+03 .4713+03 .4466+03 .4240+03 .4029+03 .3659+03 .3503+03 .3233+03 .3124+03	.4802+03 .4696+03 .4589+03 .4482+03 .4275+03 .4269+03 .4102+03 .4056+03 .3950+03 .3844+03 .3738+03 .3632+03 .3526+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
### 2	**CH P/SEC	ISP ,3575+U3 LLUTANT REMBY GAS-FT3/SEC ,4620+04 .4518+U4 .4415+U4 .4412+U4 .421U+04 .4107+04 .4107+04 .3902+04 .3800+U4 .3598+04 .3596+U4 .3494+U4 .3189+U4 .3189+U4	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2846+01 .3205+01 .3566+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03 .2067+03	DEL P-PSF .5552+03 .525>+03 .4975+03 .4713+03 .4464+03 .424+03 .4029+03 .3659+03 .3559+03 .3233+03 .3234+03 .3233+03 .324+03	.4802+03 .4696+03 .4589+03 .4482+03 .4269+03 .4162+03 .4056+03 .3950+03 .3044+03 .3738+03 .3632+03 .3526+03 .3420+03	.3264+01 .1413+01 .9013+06 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00

IJιA−FŢ= 4,	00 Ld	AIR/LB PROP=	.1000	THRUST=	1000.		
H2-+2						•	
P#UP-2/SEC .27-7+C1	.7676+01		HTU/PP .4155+04				
	ES WITH PERAS - PASSEC	HUTANT REMOVE LGAS-FT3/SES		· DEG ·	UEL P-PSF	v-F*/5EC	K X/H20
P-H26/P-PAMP	6.0000	i			-		
.2436+U1 P-H20/P-PKOP:	.1742+02 7.0000		.1398+00	.2075+03	.7683+02	.4085+02	.3264+01
.5628+U1 P-H20/P-PHOP:	.1703+02	.5020+03	3305+00	.2075+03	.7661+02	.3994+02	.1413+01
.8820+01	.1653+02	.4905+03	.5362+00	.2074+03	,7641+02	.3904+02	.9013+00
P-r20/P-P2CP: •1211+02	9.30U0 .1624+U2		.7396-00	.2074+03	.7622+02	.3813+32	.6618+30
P-H2G/P-PAGP: .1520+02	10.0043 .1585+02		.9595+00	.2073+03	.7604+02	.3722-02	,5229+0C
P-H20/P-PRAP: .1839+02			.1190+01	.2073+03	.758#+U2	.3631+02	.4322+00
P-H20/P-PRAP:	12.0000)			,7572+02		,3683+00
.2159+U2 P-H20/P->KUP:)	.1433+01	.2072+03		.3>41+02	
.2478+U2 P-~20/F-PR3P:	.1466+U2 : 14,30U0		.1689+01	.2072+03	,7558+02	.3450+02	.3239+00
.2747.UZ P-420/2+PK3P:	.1427-02 : 15.0000		1959+01	.2071+03	.7546+J2	.3360+02	.2843+00
.3116+02 P-+20/P-PR6P:	.1358+02	.4109+03	.2245+01	.2071+03	,7534+02	.3270+02	.2552+00
.3434+02	.1349+02	3995+03	.2546+01	.2070+03	.7524+02	.3180+02	.2315+00
P-H20/P-P20P: .3753+U2	.1310+02	.3882+03	.2866+01	.2069+03	,7515+02	.3089+02	.2118+00
P-H20/P-PROP: •4072+02	18.0000 1271+02		.3205+01	.2069+03	,75¢7+02	.2999+02	.1952+00
P-+20/P-PRCP: .4391+02	19.3000 1231+02		.3566+01	.2068+03	.75c0+02	.2910+02	.1810+03
P-H20/P-PH0P: .4710+02)	.3949+01	.2067+u3	7495+02	.2820+02	.1686+00
P-#20/P-PA6P:	21 <u>.</u> 00u0			1875	-	.2730+02	1127
.5078+U2 P-H20/P-PRUP:)	,4359+01	.2066+03	,7491+02		,1581+00
.5347+02	.1115+02	3319+03	4796+01	.2065+03	,7488+02	.2641+02	.1487+00
DIA-ET= 4	.00 LH	AIR/LR PRCP=	.1030	THRUST=	2000.		
H2-F2				THRUST= .	2000.		
	.00 LH KO4 P/SE(.1535+02	C ISP	BTU/PP -4156+04	THRUST= .	2000.		
H2-F2 PH0P-P/SEC .5594+U1 FLOW PROPERT	KO4 P/SE(.1535+02	C ISP 2 .3575+03 DLLUTANT REMOV	BTU/PP •4156+04			u rraera	K V4.0M
H2-F2 PH0P-P/SEC .5594+U1 FLOW PROPERT	KOH P/SEC •1535+02 IES WITH PE GAS-P/SEC	C ISP 2 .3575+U3 DLLUTANT REMOV GAS-FT3/SEC	BTU/PP .4156+04 ED L/G-P/P	T DEG F	⊔Ε⊾ P- ⇒\$F	V-FT/SEC	K X/428
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC	KOH P/SEC •1535+03 IES WITH PC BAS-P/SEC • 6.000 • 3485+03	C ISP 2 .3>75+03 DLLUTANT REMOV GAS-FT3/SEC 0	BTU/PP •4156+04			V-FT/SEC .8171+02	K X/H28
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIC-P/SEC P20/2-PR3P .4871+01 P-H20/P-PHOP .1126+02	KOH P/SEC .1535+02 IES WITH PC BAS-P/SEC = 6.0700 .3485+02 7.000 .3406+02	C ISP 2 .3>75+u3 DLLUTANT REMOV GAS-FT3/SEC 0 .1u27+c4	BTU/PP .4156+04 ED L/G-P/P	T DEG F	⊔Ε⊾ P- ⇒\$F		
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P20/3-PROP: .4871+01 P-H20/P-PHOP: .1126+02 P-H2U/P-PROP: .1764+U2	KOH P/SEC .1535+02 IES WITH PC GAS-P/SEC = 6.000 .3405+02 = 7.000 .3406+02 = 8.000 .3227+02	ISP 2 .3>75+03 DLLUTANT REMDY GAS-FT3/SEC 2 .1027+04 02 .1004+04 02 .9811+03	BTU/PP .4156+04 ED L/G-P/P	T DEG F	⊔E⊾ P-⇒SF ,1481+03	.8171+02	.3264+01
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P20/3-PR3P .4871+01 P-H20/P-PHOP .1126+02 P-H20/P-PHOP .2402+U2	KOH P/SEC .1535+U2 IES WITH PO GAS-P/SEC = 6.000 .3485+U2 = 7.90U .3406+U2 = 8.000 .3327+U2 9.00U .3248+U2	C ISP 2 .3575+U3 DLLUTANT REMOV GAS-FT3/SEC 2 .1427+C4 2 .1404+04 2 .9811+U3- 2 .9583+03	BTU/PP .4156+04 ED L/G-P/P .1398+00	T DEG F .2075+03	JE⊾ P->\$F •1481•03 •1473•03	.8171+02 .7969+02	.3264+01 .1413+01
H2-F2 PHOP-P/SEC .5594+U1 FLOW PHOPERT LIG-P/SEC P20/3-PR3P; .4471+01 P-H20/P-PHOP: .1764+02 P-H20/P-PHOP: .2402+U2 P-H20/P-PROP: .2402+U2 P-H20/P-PROP: .3041+J2	KOH P/SEC .1535+02 IES WITH PC GAS-P/SEC = 6.070 .3485+02 = 7.000 .3406+02 = 8.000 .3246+02 = 9.000 .3246+02 = 10.000 .3149+02	ISP 2 .3575+u3 DLLUTANT REMOV GAS-FT3/SEC 2 .1u27+c4 0 .1u04+04 0 .9811+u3 1 .9583+03 0 .9455+03	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00	T DEG F .2075-03 .2075-03 .2074-03	JEL P-PSF .1481+03 .1473+03	.8171+02 .7969+02 .7807+02	.3264+01 .1413+01 .9013+00
H2-F2 PHOP-P/SEC .5594+U1 FLÖW PROPERT LIG-P/SEC P20/3-PRUP .4871+01 P-H20/P-PHOP .1126+02 P-H20/P-PHOP .1764+U2 P-H20/P-PHOP .2402+U2 P-H26/P-PROP	KOH P/SEC .1535+U2 IES WITH PO GAS-P/SEC = 6.000 .3485+U2 = 7.90UC .3406+U2 = 8.000 .327+U2 9.00UC .3248+U2 = 10.000C .3149+U2 = 11.000C	ISP 2 .3575+U3 DLLUTANT REMOV GAS-FT3/SEC 2 .1427+C4 2 .1404+04 2 .9811+U3- 2 .9583+03 2 .9555+03	8TU/PP .4156+04 ED L/G=P/P .1398+00 .3305+00 .5302+00	T DEG F .2075+03 .2074+03	UEL PSF .1481+03 .1473+03 .1465+u3 .1457+03	.8171+02 .7969+02 .7807+02 .7626+02	.3264+01 .1413+01 .9013+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P20/3-PR3P; .1126+02 P-H20/P-PR0P; .1764+U2 P-H20/P-PR0P; .2402+U2 P-H20/P-PR0P; .30/41+J2 P-H20/P-PR0P; .3679+J2 P-H20/P-PR0P;	KOH P/SEC .1535+02 IES HITH PC GAS-P/SEC .3485+02 .7.000 .3406+02 .8.000 .3327+02 .9.000 .3248+02 .10.000 .3149+02 .11.000 .3190+02 .12.0000	ISP 2 .3575+u3 DLLUTANT REMOV GAS-FT3/SEC 2 .1u27+c4 2 .1u04+04 29811+u3- 2 .9583+03 0 .9155+03	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .959>+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	JEL P->SF .1481+03 .1473+03 .1465+03 .1457+03 .1450+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+0C
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P-120/3-PRUP .4871+01 P-H20/P-PHOP .1126+02 P-H20/P-PHOP .2402+U2 P-H20/P-PHOP .3041+J2 P-H26/P-PHOP .3047+J2 P-H20/P-PHOP .4317+U2 P-H20/P-PHOP	KOH P/SEC .1535+U2 IES WITH PE GAS-P/SEC = 6.0001 .3466+U2 = 7.70LC .3466+U2 = 8.0001 .327+U2 = 9.00U1 .327+U2 = 10.0000 .31/9+U2 = 11.0000 .31/9+U2 = 12.0000 .3012+U2 .3012+U2 .3012+U2 .3012+U2	C	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7496+00 .959>+00 .1190+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	1481+03 .1473+03 .1473+03 .1465+03 .1457+03 .1450+03 .1444+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3693+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P20/9-PROP .4871+01 P-H20/P-PROP .1764+U2 P-H20/P-PROP .2402+U2 P-H20/P-PROP .3679+U2 P-H20/P-PROP .3679+U2 P-H20/P-PROP .43.7+U2 P-H20/P-PROP .43.7+U2 P-H20/P-PROP	KOH P/SEC .1535+U2 IES WITH PO GAS-P/SEC -	C ISP 2 .3575+U3 DLLUTANT REMOV GAS-FT3/SEC 2 .1427+C4 0 .1004+04 0 .9811+U3- 0 .9583+03 0 .9155+03 0 .9127+03 0 .8499+03 0 .8672+03	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03	1481+03 .1473+03 .1473+03 .1465+03 .1457+03 .1450+03 .1444+03 .143/+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .7082+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+0C .4322+0C .3693+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P-120/P-PROP .1126+02 P-120/P-PHOP .1704+U2 P-H20/P-PHOP .2402+U2 P-H20/P-PHOP .30/41+J2 P-H20/P-PHOP .3679+J2 P-H20/P-PHOP .4377+U2 P-H20/P-PHOP .4377+U2 P-H20/P-PHOP .4359+02 P-H20/P-PHOP	KOH P/SEC .1535+02 IES HITH PE GAS-P/SEC = 6.000 .3465-02 = 7.000 .3466-02 = 9.000 .3248-02 = 10.000 .3149-02 = 11.000 .3149-02 = 12.000 .3012+02 = 12.000 .2933+02 = 14.000 .2854+02 = 15.000	ISP 2 .3>75+03 DLLUTANT REMDY GAS-FT3/SEC 2 .1027+C4 2 .1004+04 2 .9811+03- 2 .9583+03 2 .9155+03 2 .9155+03 2 .9127+03 3 .8499+03 3 .8472+03 0 .8445+03	8TU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03	1481+03 .1473+03 .1473+03 .1465+03 .1457+03 .1450+03 .1434+03 .1432+03 .1427+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .7082+02 .6901+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+0C .4322+0C .3693+00 .3209+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P207/-PROP .4871+01 P-H20/P-PROP .1126+02 P-H20/P-PROP .2402+U2 P-H20/P-PROP .3041+U2 P-H20/P-PROP .3049+U2 P-H20/P-PROP .3049+U2 P-H20/P-PROP .3059+U2 P-H20/P-PROP .4955+02 P-H20/P-PROP .5593+02	KOH P/SEC .1535+U2 IES WITH PC GAS-P/SEC	ISP 2 .3575+U3 DLLUTANT REMDY GAS-FT3/SEC 2 .1427+C4 2 .1404+04 2 .9811+U3- 2 .9583+03 2 .9155+03 2 .9127+03 2 .8499+03 3 .8672+03 0 .8445+03 0 .8218+03	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .959>+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03	1481+03 .1473+03 .1473+03 .1465+03 .1457+03 .1450+03 .143/+03 .143/+03 .143/+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .7082+02 .6901+02 .6720+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3693+00 .3209+00 .2843+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P20/3-PRUPP .4471+01 P-H20/P-PHOP .11764+U2 P-H20/P-PHOP .2402+U2 P-H20/P-PHOP .30/4-PHOP .3679+J2 P-H20/P-PHOP .417-U2 P-H20/P-PHOP .417-U2 P-H20/P-PHOP .5593+02 P-H20/P-PHOP .5593+02 P-H20/P-PHOP .6251+U2 P-H20/P-PHOP .6251+U2 P-H20/P-PHOP	KOH P/SEC .1535+02 IES WITH PE GAS-P/SEC .3465-02 .3465-02 .3406-02 .327+02 .3248+02 .3149+02 .3149+02 .11.000 .3149+02 .12.000 .3199+12 .12.000 .3199+12 .12.000 .3199+12 .12.000 .3199+12 .12.000 .3199+12 .12.000 .3199+12 .12.000 .3199+12 .12.000 .3199+12 .12.000 .3199+12 .13.000 .3199+12 .13.000 .3199+12 .13.000 .3199+12 .13.000 .24738+02 .24548+03	ISP 2 .3>75+03 DLLUTANT REMBY GAS-FT3/SEC 2 .1u27+C4 2 .1u04+04 2 .9811+03- 2 .9583+03 2 .9155+03 2 .9155+03 2 .9157+03 2 .8499+03 2 .8499+03 2 .8445+03 2 .8218+03 2 .7991+03	8TU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03	1481+03 .1473+03 .1473+03 .1465+03 .1457+03 .1450+03 .143/+03 .143/+03 .1432+03 .1427+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .7082+02 .6901+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+0C .4322+0C .3693+00 .3209+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIC-P/SEC P207-PROP .126+02 P-H207-PROP .1764+U2 P-H207-PROP .2402+U2 P-H207-PROP .3047+J2 P-H207-PROP .3679+J2 P-H207-PHOP .4955+02 P-H207-PHOP .4955+02 P-H207-PHOP .5593+02 P-H207-PHOP .5593+02 P-H207-PHOP .56869-02 P207-PROP .7507+02	KOH P/SEC .1535+U2 IES WITH PE GAS-P/SEC = 6.000 .3485+U2 = 7.00U .327+U2 = 9.00U .3248+U2 = 10.000 .3149+U2 = 11.000 .3199+U2 = 12.000 .3199+U2 = 12.000 .3090+U2 = 13.000 .24938+U2 = 14.000 .2698+U2 .2619+U2 .261	ISP 2 .3575+U3 DLLUTANT REMOV GAS-FT3/SEC 2 .1427+C4 2 .1404+04 2 .9811+U3- 2 .9583+03 2 .9455+03 2 .9127+03 2 .8499+03 2 .8445+03 2 .8445+03 2 .8218+03 2 .7991+03 0 .7765+03	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .959>+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03	JEL PSF .1481+03 .1473+03 .1465+03 .1457+03 .1450+03 .1444+03 .1432+03 .1427+03 .1422+03 .1428+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .7082+02 .6901+02 .6720+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3693+00 .3209+00 .2843+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P20/3-PR3P .4871+01 P-H20/P-PHOP .1764+U2 P-H20/P-PHOP .2402+U2 P-H20/P-PHOP .3679+U2 P-H20/P-PHOP .3679+U2 P-H20/P-PHOP .43.7+U2 P-H20/P-PHOP .43.7+U2 P-H20/P-PHOP .5593+02 P-H20/P-PHOP .5593+02 P-H20/P-PHOP .5593+02 P-H20/P-PHOP .570/P-PHOP	KOH P/SEC .1535+U2 IES WITH PER	ISP 2 .3575+U3 DLLUTANT REMDY GAS-FT3/SEC 2 .1427+C4 2 .1404+04 2 .9811+U3- 2 .9583+03 2 .9155+03 2 .9127+03 2 .8499+03 2 .8495+03 2 .8445+03 2 .8445+03 2 .8218+03 6 .77991+03 0 .7765+03 0 .77538+03	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03	JEL PSF .1481+03 .1473+03 .1465+03 .1457+03 .1450+03 .1444+03 .1432+03 .1427+03 .1422+03 .1428+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .7082+02 .6901+02 .6720+02 .6359+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+0C .4322+0C .3693+00 .3209+00 .2843+00 .2552+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P-120/3-PRUP .4871+01 P-H20/P-PHOP .1126+02 P-H20/P-PHOP .2402+U2 P-H20/P-PHOP .3041+J2 P-H20/P-PHOP .3674+J2 P-H20/P-PHOP .4955+02 P-H20/P-PHOP .5593+02 P-H20/P-PHOP .6869+02 P-120/P-PHOP .6014-U2 P-120/P-PHOP .6014-U2 P-120/P-PHOP .6014-U2 P-120/P-PHOP .6014-U2 P-120/P-PHOP .6144-U2 P-120/P-PHOP .6144-U2 P-120/P-PHOP .6144-U2 P-120/P-PHOP .6144-U2 P-120/P-PHOP	KOH P/SEC .1535+02 IES WITH PE GAS-P/SEC .3405+02 .3405+02 .3406+02 .327+02 .327+02 .3149+02 .11.0000 .3149+02 .12.0000 .3199+02 .13.0000 .2933+02 .14.0000 .2654+000 .2698+03 .15.0000 .2619+00 .2619+00 .15.0000 .2619+00 .2643+000 .2643+000 .2643+0000 .2643+00000 .2643+000000000000000000000000000000000000	ISP 2 .3575+03 DLUTANT REMBY GAS-FT3/SEC 2 .1027+C4 2 .1004+04 2 .9811+03- 2 .9455+03 2 .9455+03 2 .9455+03 2 .8499+03 2 .8672+03 0 .8218+03 0 .8218+03 0 .7765+03 0 .77538+03 0 .7538+03	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	1481+03 .1473+03 .1473+03 .1465+03 .1457+03 .1450+03 .1437+03 .1432+03 .1427+03 .1422+03 .1418+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .7082+02 .6901+02 .6720+02 .6539+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3693+00 .3209+00 .2843+00 .2552+00 .2315+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIC-P/SEC P20/3-PR39 .4871+01 P-H20/P-PHOP .1764+U2 P-H20/P-PHOP .2402+U2 P-H20/P-PHOP .3679+U2 P-H20/P-PHOP .3679+U2 P-H20/P-PHOP .4955+02 P-H20/P-PHOP .4955+02 P-H20/P-PHOP .4955+02 P-H20/P-PHOP .4957+02 P-H20/P-PHOP .4957+02 P-H20/P-PHOP .5949+02 P20/2-PHOP .8144+U2 P-H20/P-PHOP .8144-U2 P-H20/P-PHOP .8782+02 P-H20/P-PHOP .8782+02 P-H20/P-PHOP .8782+02 P-H20/P-PHOP .8782+02 P-H20/P-PHOP .8782+02 P-H20/P-PHOP .8782+02	KOH P/SEC .1535+U2 IES WITH PE GAS-P/SEC	ISP 2 .3575+U3 DLLUTANT REMOV GAS-FT3/SEC 2 .1427+C4 2 .1404+O4 2 .9811+U3- 2 .9583+O3 2 .9455+O3 2 .9455+O3 2 .8499+O3 3 .8445+O3 2 .8218+O3 2 .7991+O3 0 .77538+O3 0 .77538+O3 0 .77538+O3 0 .7313+O3 0 .7313+O3 0 .7087+O3	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .959>+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	JEL PSF .1481+03 .1473+03 .1465+03 .1457+03 .1459+03 .1444+03 .1432+03 .1427+03 .1422+03 .1418+03 .1414+03 .1411+03 .1407+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .6901+02 .6720+02 .6539+02 .6359+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3693+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P-20/3-PR3P .4871+01 P-120/P-PROP .1126+02 P-120/P-PROP .2402+U2 P-H20/P-PROP .3679+U2 P-H20/P-PROP .3679+U2 P-H20/P-PROP .43.7+U2 P-H20/P-PROP .43.7+U2 P-H20/P-PROP .5593+02 P-H20/P-PROP .5593+02 P-120/P-PROP .6631+U2 P-120/P-PROP .6231-U2 P-120/P-PROP .6231-U2 P-120/P-PROP .6639+02 P-120/P-PROP .6649+02 P-120/P-PROP .66144+U2 P-120/P-PROP .66144-U2 P-120/P-PROP .6792-PROP	KOH P/SEC .1535+U2 IES WITH PE GAS-P/SEC - 6.070 - 3405+U2 - 7.7000 - 8.000 - 8.000 - 3327+U2 - 9.000 - 31.99+J2 - 11.0030 - 31.90+J2 - 12.0030 - 13.0040 - 2433+U2 - 15.0040 - 2554+U2 - 16.009 - 2698+U2 - 16.009 - 2619+U2 - 16.009 - 2541+U3 - 2453+U2 - 19.004 - 2541+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3 - 2453+U3	ISP 2 .3575+03 DLLUTANT REMBY GAS-FT3/SEC 0 .1027+C4 0 .1004+04 0 .9811+03- 0 .99583+03 0 .9155+03 0 .9155+03 0 .9127+03 0 .8499+03 0 .8445+03 0 .8218+03 0 .7765+03 0 .7765+03 0 .77538+03 0 .7538+03 0 .7538+03 0 .7538+03 0 .7538+03 0 .7657+03	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	JEL P-PSF .1481+03 .1473+03 .1475+03 .1457+03 .1450+03 .1437+03 .1432+03 .1427+03 .1422+03 .1418+03 .1411+03 .1411+03 .1409+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .7082+02 .6901+02 .6720+02 .6359+02 .6359+02 .5999+02 .5819+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+0C .4322+0C .3693+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00
H2-F2 PHOP-P/SEC .5594+U1 FLOW PROPERT LIG-P/SEC P-120/P-PROP .11/6-PROP .11/6-PROP .11/6-PROP .11/6-PROP .11/6-PROP .12/9-PROP .12/9-PROP .30/1-J2 P-H20/P-PROP .30/9-J2 P-H20/P-PROP .30/9-J2 P-H20/P-PROP .4955+02 P-H20/P-PROP .4955+02 P-H20/P-PROP .5593+02 P-H20/P-PROP .6869+02 P-120/P-PROP .6869+02 P-120/P-PROP .8144+02 P-H20/P-PROP .8144+02 P-H20/P-PROP .8144-02 P-H20/P-PROP .8149-PROP .8149-PROP .8149-PROP .8149-PROP .8149-PROP .8149-PROP	KOH P/SEC .1535+U2 IES WITH PC BAS-P/SEC	ISP 2 .3575+U3 DLLUTANT REMOV GAS-FT3/SEC 2 .1427+C4 2 .1404+04 2 .9811+U3- 2 .9583+03 2 .9455+03 2 .9455+03 2 .8499+03 2 .8445+03 2 .8218+03 2 .7991+03 0 .7765+03 0 .77538+03 0 .77538+03 0 .7313+03 0 .7087+03 0 .7087+03 0 .6862+03	BTU/PP .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .959>+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2546+01 .3205+01 .3566+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03 .2067+03	1481+03 .1473+03 .1473+03 .1465+03 .1457+03 .1459+03 .1432+03 .1432+03 .1422+03 .1412+03 .1414+03 .1411+03 .1409+03	.8171+02 .7969+02 .7807+02 .7626+02 .7444+02 .7263+02 .7082+02 .6901+02 .6720+02 .6359+02 .6359+02 .5999+02 .5819+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3693+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00 .1810+00

DIA-FT= 4	. UO L H A	IR/L8 PRGP=	.1000	THRUST=	3000.		
H2-F2							
.8392+01	.2393+02	1SP .3>75+03	877/PP .4156+U4				
FLOW PROPERT		LUTANT REMCY! Gas-FT3/SEC		T OEG F	DEL P-PSF	V-FT/SEC	K X/H28
P-H20/P-PROP	6.0000 .5227+U2	.1540+04	.1398+00	.2075+03	.2140+03	.1226+03	3264-01
P-H20/P-PROP: .1668-U2	7.0000 .5109+U2	.1506+04	,3305+g0	.2075+03	.2120+03	.1198+03	.1413+01
P-H20/P-PROP: .2646.U2	8.00u0 .4990+02	.1472+04	-:5302+00	.2074-u3	2102+03	.1171+03	9013+00
P-H20/P-PHUP .3604+U2	9.00UU .4672+UZ	.1437+04	.7396+00	.2074+03	.2085+03	.1144+03	.6618+00
F-H20/H-P30P: .4501+02	10.0000 .4754+02	.1403+04	.9595+00	.2073+03	.2069+03	.1117+03	.5229+00
P-H20/P-PHOP: .5518+02		.1369+04	.1190+01	.2073+03	.2054+03	.1089+03	4322+00
P-H20/P-PHOP: .6476+U2		.1335+04	.1433+01	-2072+03	.2041+03	.1062+03	.3683+00
P-H20/P-PHOP: .7433+32		.1501+04	.1689+01	.2072+03	,2028+43	.1035+03	3209+00
P-H20/P-PH0P .8390+J2		.1267+04	.1959+01	.2071+03	2016+03	1008+03	.2843+00
P-H2G/P-PHEP: .9347+02		.1233+04	.2245+01	.2071+03	.2006+43	.9809+42	.2552+00
P-H20/P-PH0P .1030+03		.1199+04	,2546+01	.2070+03	.1997+03	.9539+02	.2315+00
P-H20/P-PKUP .1126+U3		.1165+44	.2866+01	.2069+03	,1989+03	- 8	.2118+00
P-H20/P-PH0P		.1131+04	.3295+41	-,2069+43		8998+02	.1952+00
P-H2M/P-PRMP		.1097+04	.3566+01	.2068+03	,1976+93	.8729+02	.1810+00
P-426/P-PR0P		1063+04	.3949+01	.2067+03	.1971+03	.8460+02	.1688+00
Р-H20/P-PRDP •15«8•03		:1029+04	- 4359+01	2066+03	1967+03		6864 100.1
P-H2M/P-PROP		.9957+03	4796+01	.2065+03	.1964+03	.7923+02	.1487+00
11004403	10074002	(2237400	13770002	12005400			11.91.000
DIA-FT= 4	.00 LH A	IR/LB PRCP=	1000	THRUST:	4000.		
DIA-FT= 4 H2-F2 PHOP-P/SEC	.00 LH A	IR/LB PRCP=	_,1000 8TU/PP	THRUSTE .	<u>49</u> 00.		
H2-F2				THRUSTE .	<u>4</u> 000.		
H2-F2 PHOP-P/SEC .1119+U2 FLOW PHOPERT	KOH P/SEC .3070+02	15P	8TU/PP .4156+04		4000. DEL P-PSF	 V-FT/SEC	
H2-F2 PHOP-P/SEC .1119+U2 LUM PHOPERT LJU-P/SEC P-H20/F-PANP .9742+J1	KOH P/SEC .3070+02 IES WITH PUL GAS-P/SEC = 6.3000 .6970+02	ISP .3>75+03 LUTANT REMOV	8TU/PP .4156+04	-, ·	DEL P-PSF	V-FT/SEC	
H2-F2 PH0P-P/SEC .1119+U2 !LUM PMOPERT LIU-P/SEC P-M20/F-Pd0P	KOH P/SEC .3070+02 IES WITH PUL GAS-P/SEC = 6.3000 .6970+02	ISP .3>75+03 Lutant Remov Gas-ft3/Sec	8TU/PP .4156+04 EU L/G-P/P	-, T DEG F	DEL P-PSF		3264+01
H2-F2 PHOP-P/SEC .1119*U2 LUW PHOPERT LUW-P/SEC P-M2D/P-PHOP P-77-2-71 P-H20/P-PROP	KGH P/SEC .3070+02 IES HITH PUL GAS-P/SEC = 6.3000 .6970+02 = 7.0003 .6812+02	1SP .3>75+03 LUTANT REMOV GAS-FT3/SEC .2053+04	8TU/PP ,4156+04 EU L/G-P/P	T DEG F	DEL P-PSF - ,2743+03	1634+03	3264+01
H2-F2 PHOP-P/SEC .1119+U2 FLUM PHOPERT LIU-P/SEC P-H20/F-PHOP .97-22+J1 P-H20/P-PHOP .2251-U2 P-H20/P-PROP	KOH P/SEC .3070+U2 IES WITH POL GAS-P/SEC = 6.3000 .69770+U2 = 7.0003 .6412+U2 = 8.0000 .6654+U2	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04	8TU/PP .4156+04 EU L/G-P/P 1398+00	T DEG F	DEL P-PSF - ,2743+03	.1634+03	.1413-01
H2-F2 PHOP-P/SEC .1119*U2 *LUM PHOPERT LIM-P/SEC P-M20/P-PAOP .2251*D2 P-H20/P-PROP .3528*U2 P-H20/P-PROP .4805*U2 P-H20/P-PROP .6081*U2	KOH P/SEC .3070+02 IES MITH POL GAS-P/SEC = 6.3000 .6970+02 = 7.0003 .6012+02 = 8.0000 .6054+02 = 9.0000 .6496+02 = 10.0000	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04	8TU/PP .4156+04 EU L/G-P/P 1398+00 .3305+00	T DEG F .2075+03 .2075+03	DEL P-PSF - ,2743+U3	.1634+03 .1598+03	.1413+01 -9013+00
H2-F2 PHOP-P/SEC .1119+U2 LUM PHOPERT LUM-P/SEC P-M2D/P-PHOP .2251+D2 P-H20/P-PHOP .3528+U2 P-H20/P-PROP .3528+U2 P-H20/P-PROP .4405-U2 P-H20/P-PROP	KOH P/SEC .3070+02 IES MITH POL GAS-P/SEC = 6.3000 .6970+02 = 7.0003 .6012+02 = 8.0000 .6054+02 = 9.0000 .6496+02 = 10.0000	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00	T DEG F .2075+03 .2075+03 .2074+03	DEL P-PSF - ,2743+03 - ,2708+03 - ,2676+03 ,2646+03	.1634+03 .1598+03 .1561+03 .1525+03	.3264+01 .1413+01 .9013+00
H2-F2 PHOP-P/SEC .1119+U2 FLUM PHOPERT LIU-P/SEC P-N2D/F-PHOP .27 F2+J1 P-H20/P-PHOP .3528-U2 P-H20/P-PHOP .4805-U2 P-H20/P-PHOP .60815-U2 P-H20/P-PHOP	KOH P/SEC .3070+U2 IES WITH POL GAS-P/SEC = 6.300D .6970+U2 = 7.0003 .6412+U2 = 8.0000 .6454+U2 = 9.0000 .6496+02 = 10.000U .6338+02 = 11.00J0 .6151+U2	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04	8TU/PP ,4156+04 EU L/G-P/P 1398+00 ,3305+00 ,5302+00 ,7396+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03	DEL P-PSF2743+03 .2708+032676+03 .2646+03 .2617+03	.1634+03 .1598+03 .1561+03 .1525+03 .1489+03	.1413+00 .1413+00 .9013+00 .6618+00 .5229+00
H2-F2 PHOP-P/SEC .1119*U2 LUM PHOPERT LUM-P/SEC P-M20/P-PHOP .2251*02 P-H20/P-PROP .35728*U2 P-H20/P-PROP .4805-PU2 P-H20/P-PROP .6081*U2 P-H20/P-PROP	KOH P/SEC .3070+02 IES MITH POL GAS-P/SEC = 6.3000 .6970+02 = 7.0000 .6412+02 = 8.0000 .6496+02 = 9.0000 .6496+02 = 10.0000 .6388+02 = 11.0000 .6161+02 = 12.0000 .6023+02	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04	8TU/PP .4156+04 EU L/G-P/P 1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	DEL P-PSF - ,2743+U3 ,2704+03 - ,2646+03 ,2617+03 ,2591+U3	.1634+03 .1598+03 .1561+03 .1525+03 .1489+03 .1453+03	.1413+00 .1413+00 .9013+00 .6618+00 .5229+00
H2-F2 PHOP-P/SEC .1119+U2 LUM PHOPERT LUM-P/SEC P-M2D/M-PHOP .3742-31 P-H20/P-PHOP .3528-U2 P-H20/P-PHOP .4085-U2 P-H20/P-PHOP .6081-U2 P-H20/P-PROP .6081-U2 P-H20/P-PROP .6081-U2 P-H20/P-PROP .6081-U2 P-H20/P-PROP .6081-U2 P-H20/P-PROP	KOH P/SEC .3070+U2 IES WITH POL GAS-P/SEC = 6.3000 .6977+U2 = 7.0CU3 .6412+U2 = 8.0000 .6054+U2 = 9.0000 .6538+U2 = 11.0000 .6151+U2 = 12.0000 .6023+U2 = 13.0000 .5866+U2	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1825+04	8TU/PP .4156+04 EU L/G-P/P 1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .119u+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	DEL P-PSF2743+U3 .270±+03 .2676+03 .2646+03 .2617+03 .2591+U3	.1634+03 .1598+03 .1561+03 .1525+03 .1489+03 .1453+03	.1413+01 .1413+00 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PHOP-P/SEC .1119*U2 LUM PMGPERT LUM-P/SEC P-M20/F-PMGP .275/P-PMGP .3528-U2 P-H20/P-PMGP .4805-U2 P-M20/P-PMGP .7378-U2 P-M20/P-PMGP .7378-U2 P-M20/P-PMGP .7378-U2 P-M20/P-PMGP .7378-U2 P-M20/P-PMGP .7378-U2 P-M20/P-PMGP .79910-U2 P-M20/P-PMGP	KOH P/SEC .3070+02 IES WITH POL GAS-P/SEC = 6.70+02 = 7.0000 .6970+02 = 8.0000 .6454+02 = 9.0000 .6496+02 = 10.0000 .6388+02 = 11.0000 .6161+02 = 12.0000 .6038+02 = 13.0000 .6038+02 = 13.0000 .6038+02 = 13.0000 .6038+02	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1625+04 .1780+04	8TU/PP .4156+04 EU L/G-P/P 1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	DEL P-PSF2743+03 .2708+032676+03 .2640+03 .2617+03 .2591+03 .2567+03	.1634+03 .1598+03 .1561+03 .1525+03 .1489+03 .1453+03 .1416+03	.1413+01 .1413+00 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PHOP-P/SEC .1119*U2 LUM PHOPERT LUM-P/SEC P-M20/P-PHOP .2251*U2 P-H20/P-PHOP .3528*U2 P-H20/P-PHOP .6081*U2 P-H20/P-PROP .6081*U2 P-H20/P-PROP .8634*U2 P-H20/P-PROP	KOH P/SEC .3070+02 IES MITH POL GAS-P/SEC = 6.3000 .6970+02 = 7.0000 .6412+02 = 8.0000 .6496+02 = 10.0000 .6496+02 = 11.0000 .6181+02 = 12.0000 .5866+02 = 13.0000 .5866+02 = 14.0000 .5709+02 = 15.0000 .5709+02	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1825+04 .1780+04 .1734+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	DEL P-PSF .2743+U3 .2708+03 .2676+03 .2646+03 .2617+03 .2591+U3 .2567+U3 .2544+U3	.1634+03 .1598+03 .1561+03 .1525+03 .1489+03 .1453+03 .1416+03 .1380+03	.1413+00 .1413+00 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .73209+00
H2-F2 PHOP-P/SEC .1119+U2 LUM PHOPERT LUM-P/SEC P-M20/P-PHOP .37528-U2 P-H20/P-PHOP .3528-U2 P-H20/P-PHOP .6061-U2 P-H20/P-PROP .6061-W2 P-H20/P-PROP .6061-W2 P-H20/P-PROP .6061-W2 P-H20/P-PROP .6061-W2 P-H20/P-PROP .1219-W3 P-H20/P-PROP .9910-U2 P-H20/P-PROP .9910-U2 P-H20/P-PROP .9910-U2 P-H20/P-PROP .9910-U2 P-H20/P-PROP .9910-U2 P-H20/P-PROP .9910-U2 P-H20/P-PROP	KOH P/SEC .3070+U2 IES WITH POL GAS-P/SEC = 6.3000 .6977+U2 = 7.0003 .6012+U2 = 9.0000 .6054+U2 = 9.0000 .6338+02 = 11.0000 .6151+U2 = 12.0000 .6161+U2 = 13.0000 .5709+U2 = 14.0000 .5709+U2 = 15.0000 .5709+U2 = 15.0000 .5395+02	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1825+04 .1780+04 .1734+04 .1644+04	8TU/PP .4156+04 EU L/G-P/P 1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	DEL P-PSF .2743+U3 .2708+03 .2676*03 .2646+03 .2617+03 .2591+U3 .2567+U3 .2544+U3 .2524+U3	.1634+03 .1598+03 .1561+03 .1525+03 .1489+03 .1453+03 .1416+03 .1380+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .7209+00 .2843+00
H2-F2 PHOP-P/SEC .1119+U2 FLUM PROPERT LIU-P/SEC P-N20/F-PKOP .297-1-02 P-H20/P-PKOP .3528-U2 P-H20/P-PKOP .3528-U2 P-H20/P-PROP .7378-U2 P-H20/P-PROP .7378-U2 P-H20/P-PROP .7378-U2 P-H20/P-PROP .7910-U2 P-H20/P-PROP .1119-U3 P-H20/P-PROP .1119-U3 P-H20/P-PROP .11374-U3 P-H20/P-PROP	KOH P/SEC .3070+02 IES MITH POL GAS-P/SEC = 6.3000 .6970+02 = 7.0003 .6612+12 = 8.0000 .6496+02 = 10.0000 .6496+02 = 11.0000 .6161+02 = 12.0000 .5966+12 = 13.0000 .5966+12 = 15.0000 .5966+12 = 15.0000 .5952+02 = 15.0000 .5952+02 = 16.0000 .5395+02 = 17.0000 .53955+02	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1625+04 .1780+04 .1734+04 .1689+04 .1644+04	8TU/PP .4156+04 EU L/G-P/P 1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	DEL P-PSF2743+03 .2708+032676+03 .2640+03 .2591+03 .2567+03 .2544+03 .2524+03 .2505+03	.1634+03 .1598+03 .1561+03 .1525+03 .1489+03 .1453+03 .1416+03 .1380+03 .1344+03 .1308+03	.1413+01 .1413+00 .5013+00 .6618+00 .5229+00 .4322+00 .3683+00 .7209+00 .2843+00 .2592+00
H2-F2 PHOP-P/SEC .1119*U2 LUM PHOPERT LUM-P/SEC P-H20/P-PKOP .2251+D2 P-H20/P-PKOP .3528+U2 P-H20/P-PKOP .6081+U2 P-H20/P-PKOP .6081+U2 P-H20/P-PKOP .6081+U2 P-H20/P-PKOP .6081+U2 P-H20/P-PKOP .6081+U2 P-H20/P-PROP .6081+U3 P-H20/P-PROP .1374+U3 P-H20/P-PROP .11246-U3 P-H20/P-PROP .1124-U3 P-H20/P-PROP .1124-U3 P-H20/P-PROP .1124-U3 P-H20/P-PROP .150/P-PROP .150/P-PROP .150/P-PROP .150/P-PROP .150/P-PROP .150/P-PROP .150/P-PROP .150/P-PROP	KOH P/SEC .3070+U2 IES WITH POL GAS-P/SEC = 6.3000 .6970+U2 = 7.0003 .6412+U2 = 8.0000 .6496+U2 = 10.000U .6338+U2 = 11.0030 .6161+U2 = 12.000U .51651+U2 = 13.000U .5709+U2 = 14.000U .5709+U2 = 15.000U .5709+U2 = 17.000U .5195+U2 = 17.000U .5238+U2 = 17.000U .5238+U2 = 17.000U .5238+U2 = 19.000U .5082+U2 = 19.000U .5082+U2	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1625+04 .1780+04 .1734+04 .1649+04 .1644+04 .1598+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	DEL P-PSF .2743+U3 .2708+03 .2676+03 .2646+03 .2617+03 .2591+U3 .2567+U3 .2544+U3 .2524+U3 .2505+03 .2489+03	.1634+03 .1598+03 .1561+03 .1525+03 .1489+03 .1453+03 .1416+03 .1360+03 .1344+03 .1308+03 .1272+03	.3264+01 .1413+00 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2592+00 .2315+00
H2-F2 PHOP-P/SEC .1119+U2 LUM PHOPERT LUM-P/SEC P-H20/P-PHOP .377-2+J1 P-H20/P-PHOP .3528+U2 P-H20/P-PHOP .6081-W20 P-H20/P-PROP .6081-W20 P-H20/P-PROP .7378+U2 P-H20/P-PROP .9910-U2 P-H20/P-PROP .1119-U3 P-H20/P-PROP .1119-U3 P-H20/P-PROP .1246-U3 P-H20/P-PROP .1374+U3 P-H20/P-PROP .1501-P-ROP .1501-P-ROP .1501-P-ROP .1501-P-ROP .1501-P-ROP .1501-P-ROP .1501-P-ROP .1501-P-ROP P-H20/P-PROP P-H20/P-PROP P-H20/P-PROP	KOH P/SEC .3070+U2 IES WITH POL GAS-P/SEC = 6.3000 .6970+U2 = 7.0003 .6412+U2 = 8.0000 .6496+U2 = 10.000U .6338+U2 = 11.0030 .6161+U2 = 12.000U .51651+U2 = 13.000U .5709+U2 = 14.000U .5709+U2 = 15.000U .5709+U2 = 17.000U .5195+U2 = 17.000U .5238+U2 = 17.000U .5238+U2 = 17.000U .5238+U2 = 19.000U .5082+U2 = 19.000U .5082+U2	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1625+04 .1780+04 .1734+04 .1644+04 .1598+04 .1598+04	8TU/PP .4156+04 EU L/G-P/P 1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	DEL P-PSF .2743+03 .270±03 .2670*03 .2646+03 .2617+03 .2591+03 .2544+03 .2524+03 .2524+03 .2489+03 .2474+03	.1634+03 .1598+03 .1561+03 .1525+03 .1489+03 .1453+03 .1416+03 .1380+03 .1344+03 .1272+03 .1236+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .7209+00 .2843+00 .2592+00 .2315+00 .2118+00
H2-F2 PHOP-P/SEC .1119+U2 FLUM PROPERT LIU-P/SEC P-N20/N-PKOP .297-2-J1 P-H20/P-PKOP .3528-U2 P-H20/P-PKOP .3528-U2 P-H20/P-PKOP .7378-U2 P-H20/P-PROP .7378-U2 P-H20/P-PROP .7378-U2 P-H20/P-PROP .7378-U2 P-H20/P-PROP .1119-U3 P-H20/P-PROP .1119-U3 P-H20/P-PROP .1179-U3 P-H20/P-PROP .1374-U3 P-H20/P-PROP .1501-U3 P-H20/P-PROP .1501-U3 P-H20/P-PROP .1501-U3 P-H20/P-PROP .1501-U3 P-H20/P-PROP .1501-U3 P-H20/P-PROP	KOH P/SEC .3070+02 IES MITH POL GAS-P/SEC = 6.3000 .6970+02 = 7.0003 .6412+12 = 8.0000 .6496+02 = 10.0000 .6496+02 = 11.0000 .6161+02 = 12.0000 .5709+02 = 15.0000 .5709+02 = 15.0000 .5709+02 = 15.0000 .5238+02 = 18.0000 .5238+02 = 18.0000 .5238+02 = 18.0000 .5238+02 = 18.0000 .5238+02 = 19.0000 .5238+02 = 19.0000 .4926+02 = 23.0000 .4770+02	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1625+04 .1780+04 .1734+04 .1649+04 .1644+04 .1598+04 .1508+04 .1508+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03 .2069+03	DEL P-PSF2743+03 .2708+03 .2676+03 .2617+03 .2591+03 .2567+03 .2524+03 .2524+03 .2524+03 .2489+03 .2474+03 .2462+03 .2451+03	.1634+03 .1598+03 .1561+03 .1525+03 .1469+03 .1453+03 .1416+03 .1360+03 .1344+03 .1272+03 .1236+03 .1200+03 .1164+03	.1413+01 .1413+00 .5013+00 .6618+00 .5229+00 .4322+00 .3683+00 .7209+00 .2843+00 .2592+00 .2315+00 .2118+00 .1952+00
H2-F2 PHOP-P/SEC .1119+U2 LUM PHOPERT LUM-P/SEC P-H20/P-PKOP .2251+D20 P-H20/P-PKOP .3528+U2 P-H20/P-PKOP .6081+U2 P-H20/P-PROP .6081+U2 P-H20/P-PROP .6081+U2 P-H20/P-PROP .9910+U2 P-H20/P-PROP .9910+U2 P-H20/P-PROP .1119+U3 P-H20/P-PROP .11246+U3 P-H20/P-PROP .1246+U3 P-H20/P-PROP .1274-U3 P-H20/P-PROP .1274-U3 P-H20/P-PROP .1629+U3 P-H20/P-PROP .1629-U3 P-H20/P-PROP .1756+U3 P-H20/P-PROP .1629-U3 P-H20/P-PROP	KOH P/SEC .3070+02 IES MITH POL GAS-P/SEC = 6.3000 .6970+02 = 7.0C03 6412+02 = 8.0000 .6654+02 = 10.0000 = 11.0000 = 11.0000 = 11.0000 = 12.0000 .5760+02 = 15.0000 .5769+02 = 15.0000 .5769+02 = 15.0000 .538+02 = 16.0000 .538+02 = 17.0000 .5238+02 = 18.0000 .5082+02 = 19.0000 .5082+02 = 19.0000 .20000 .4014+02	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .2053+04 .2008+04 .1962+04 .1917+04 .1871+04 .1825+04 .1780+04 .1734+04 .1644+04 .1598+04 .1553+04 .1508+04 .1463+04	8TU/PP .4156+04 EU L/G-P/P 1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01 .3205+01 .3949+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03	DEL P-PSF2743+U3 .2708+03 .2676+03 .2617+03 .2591+U3 .2567+U3 .2544+U3 .2524+U3 .2505+03 .2489+03 .2462+03 .2462+03 .2451+03	.1634+03 .1598+03 .1561+03 .1525+03 .1469+03 .1453+03 .1416+03 .1360+03 .1344+03 .1272+03 .1236+03 .1200+03 .1164+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .7209+00 .2843+00 .2592+00 .2315+00 .2118+00 .1952+00

DIA-FT= 4.	יונ בא	AIR/LB PRCP=	.1600	THRJST=	5000.		
12-12 Padp-P/SEC	KOH P/SEC	ISP	RTU/PP				
.1379+02	.3838+02	.3575+03	.4156+04				
FLOW PROPERTI	ES WITH POP SAS-P/SEC	LLUTANT REMOV Gas-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PHN2:	6.0000	.2>67+44		99			.3254+01
.1215+U2 P-H2M/P-PHMP:			.1398+00	.2075+03	.3291+03	.2443+03	_
.2614+U2 P-H2M/P-PHOP:	.00.00.0 10.00.0	.2510+04	.3305+00	.2075+03	,3237+03	.1997+03	.1413+01
.4410+U? P-H2C/P-PKGP:	.83 <u>.</u> 7+J2	.2453+04	.5302+00	.2074+03	.3187+03	.1452+33	.9013+00
.6056+J2 P-H20/P-PRUP:	·9120+UZ	.2396+04	,7346+00	.2074+03	,3139+03	.1906+03	.6610+00
.76u2+02	.7923+12	.2339+04	.9595+00	.2073+03	.309>+03	.1861+03	.5229+00
P-H20/P-PHUP= .9197+U2	.7726+02	.2282+04	.1190+01	.2073+03	.3054+03	.1816+U3	.4322+00
P-20/P-P+0P: .1079+U3	: 12.U0UU .7529+U≥	.2225+04	.1433+01	.2072+03	,301>+03	.1770+03	.3683+00
P-H2M/P-PRMP: •1259+03	: 13.00JU .7332+U2	.2168+04	.1689+01	,2u72+03	.2980+03	.1725+03	,3209+00
P-r28/P-P-CP: .13~d+u3	.7136+U2	·2111+u4	.1959+u1	.2071+J3	,2944+u3	.1683+63	.2843+an
P25/2-P4"P: -155d+43		,2054+04	.2245+01	.2071+33	.2920+03	.1035+03	.2552+00
P28/6-6406:	: 16.00JL			_			
.1717+U3 P-H20/P-PKOP:		.1998+44	.2546+01	.2070+03	,2894+03	.1590+03	.2315+00
.1877+US P-H2Ö/P-PHOP:	.6>48+U? 18.00U0	.1941+04	.2866+01	.2069+03	,2871+03	.1>45+03	.2118+00
.2016+U3 P-H2C/P-PACP:	.6353+U2 : 19.00UU	.1885+04	.3205+01	.2069+03	.2852+03	.1500+03	.1952+00
.2195+J3 P-H20/P-PH0P:	.6157+02	.1828+04	.3566+01	.2068+03	,283>±03	.1455+03	.1510+00
.2355+⊍3	.5962+62	.1/72-64	.3949-11	.2067+03	.2822+03	.1410+33	.1588-00
Р-н2 ^л /Р- ^д кпР: .2514+J3	.5768+42	.1716+04	.4359+U1	.2066+03	.2811-03	.1565+03	.1581+00
₽-H25/P-PH1P: .2673+U3	: 22.000J .5574+Q2	.1659+64	.4796+01	.2055+03	,2864+03	.1321+03	.1487+00
01A-FT= 4	.uo La	AIR/L8 PROP=	.1000	THPUST=	6000.		
01A-FT= 4. Ha-F2 PRSP-P/SEC	K9H P/SEC		.1000 8TU/PP	THPUSI=	6000.		
ha-12		ISP		THPUST=	6000.		
H2-F2 PROP-P/SEC .167d+J2 FLUN PROP=PT	K3H P/SEU 20+4605+ CH TIH P3	ISP .3>75+03 LLUTANT REMOV	8TU/PP ,4156+04			V-FT/SEC	K X/=20
H2-F2 PROP-P/SEU .1676+U2 FLUN PROP-PT _1U-P/SEC [-14-P/SEC]	KOH P/SEC 4605+U2 HTH PO HTH REC 6.30UU	ISP .3>75+03 LLUTANT REMOV GAS-FT3/SEC	87U/PP ,4156+04 EU L/5-P/=	T DEG F	UE∟ P==Sf		K X/~20
Ha-F2 PHOP-P/SEC .1670+J2 FLUM PHOP-PT _14-P/SEC P-H28/P-PHOP- .1461+U2 P-H23/P-PHOP-	K3H P/SEC .4605+U2 .4605+U2 PT HTH REI REI REI REI REI REI REI REI REI REI	15P .3>75+03 LLUTANT REMOV GAS-FT3/5E2 .3U90+44	8TU/PP ,4156+04 EU L/3-P/= ,139d+00	T DEG F	υΕ∟ P-=SF ,3784+03	.2451+33	.3264+01
Ha-F2 PHOP-P/SEC .1676+U2 FLUM PMOP-PT .14-P/SEC P-H20/P-PHOP3377+U2 P-H20/P-PHOP-	KOH P/SEU .4605+U2 .4605+U2 ES HITH PO 3AS-P/SEC 6.3UUU .1045+U3 .1022+U3 .1022+U3	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+U4	8TU/PP ,4156+04 EU L/3-P/= .139d+00 ,3305+00	T DEG F .2075+03	DE∟ P=2SF ,3784+03 ,3707+03	.2451+33 .2397+03	.3264+01 .1413+71
Ha-F2 PHOP-P/SEC .1670+U2 FLOW PHOP-PT _1U-P/SEC D-H20/P-PHOP- .1401+U2 P-H20/P-PHOP- .3377+U2 P-H20/P-PHOP- .5292+U2 P-H20/P-PHOP-	KOH P/SEC .4605+U2 .4605+U2 [ES HITH PO RAS-P/SEC = 6.000U .1045+U3 = 7.000U .1022+U3 = 5.000U .9981+U2 = 9.000U	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SE2 .3u90+u4 .3u12+u4	8TU/PP ,4156+04 EU L/3-P/= .139d+00 .3305+00	T DEG F .2U75+U3 .2U75+U3 .2U74+U3	UEL P==SF .3764+U3 .3707+U3	.2451+33 .2397+03 .2342+03	.5264+01 .1415+71 .9013+00
Ha-F2 PHOP-P/SEC .1670+J2 FLUM PMOP-PT _14-P/SEC P-H20/P-PHOP- .3377+U2 P-H20/P-PHOP- .5242+U2	KOH P/SEC .4605+U2 LES WITH PO SAS-P/SEC = 6.0UUU .1U45+U3 = 7.00UU .1022+U3 = 9.0UU .9981+U2 9.0UU	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3u90+64 .3u12+04 .2943+04	87U/PP .4156+04 EU L/3-P/= .139d+GO .3305+00 .5302+00	T DEG F .2075+03 .2074+03	UEL P=2SF ,3784+U3 ,3707+U3 ,3634+U3 ,356>+U3	.2451+33 .2397+03 .2342+03 .2288+03	.3264+01 .1413+71 .9013+U0 .6618+00
Ha-F2 PHOP-P/SEC .1670+J2 FLUM PHOP-PT 14-P/SEC P-H20/P-PHOP .3377+U2 P-H20/P-PHOP .5202+U2 P-H20/P-PHOP .7207+U2 P-H20/P-PHOP .9122+J2	KOH P/SEC .4605+U2 .4605+U2 .165-P/SEC = 6.000U .1045+U3 = 7.000U .1022+U3 = 6.000U .9981+U2 = 9,000U .9744+U2 -10.00U .9507+02	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+64 .3U12+U4 .2943+U4	8TU/PP ,4156+04 EU L/3-P/= .139d+00 .3305+00	T DEG F .2U75+U3 .2U75+U3 .2U74+U3	UEL P==SF .3764+U3 .3707+U3	.2451+33 .2397+03 .2342+03	.5264+01 .1415+71 .9013+00
Ha-F2 PHOP-PASEC .1070+J2 FLUM PHOP-PT .14-PASEC P-H20/P-PHOP .3377+U2 P-H20/P-PHOP .5242+U2 P-H20/P-PHOP .7207+U2 P-H20/P-PHOP .9122+J2 P-H20/P-PHOP .9124+J2 P-H20/P-PHOP .11C4+03	KOM PYSEC .4605+U2 .4605+U2 .4605+U2 .5005-U2 .1045+U3 .7005-U3 .5005-U3 .9981+U2 .9007-U3 .9007-U3 .91000-U3 .91000-U3 .91000-U3 .91000-U3 .9207-U3 .9207-U3 .9207-U3 .9207-U3 .9207-U3 .9207-U3 .9207-U3 .9207-U3 .9207-U3	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3u90+64 .3u12+04 .2443+04 .2875+04	87U/PP .4156+04 EU L/3-P/= .139d+GO .3305+00 .5302+00	T DEG F .2075+03 .2074+03	UEL P=2SF ,3784+U3 ,3707+U3 ,3634+U3 ,356>+U3	.2451+33 .2397+03 .2342+03 .2288+03	.3264+01 .1413+71 .9013+U0 .6618+00
Ha-F2 Prop-Proc 1670+02 FLUM PROP-PT 114-9/SEC P-129/P-34/PP 1461+02 P-H20/P-PROP: 5292+02 P-H20/P-PROP: 7207+02 P-H20/P-PROP: 1164-03 P-H20/P-PROP: 1164-03 P-H20/P-PROP: 1125+03	KOH P/SEC .4605+U2 .4605+U2 .4605+U2 .4605+U3 .1045+U3 .7.004U .1022+U3 .9.004U .9981+U2 .9.004U .9744+U2 .9.074U .9.074U .9.074U .9.074U .9.074U .9.074U .9.074U .9.074U .9.074U .9.074U	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3u90+64 .3u12+04 .2443+04 .2875+04	8TU/PP ,4156+04 EU L/3-P/= .139d+00 .3305+00 .5302+00 .7396+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03	DEL P=2SF .3784+U3 .3707+U3 .3634+U3 .356>+U3 .3502+U3	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03	.3264+01 .1413+01 .9013+U0 .6618+00 ,5229+00
Ha-F2 PHOP-PASEC .1070+02 FLOW PMOP-PT .10-PASEC P-120/P-PAOP .3377-02 P-H20/P-PAOP .7207-02 P-H20/P-PAOP .7207-02 P-H20/P-PAOP .9122+02 P-H20/P-PAOP .114403 P-H20/P-PAOP .114403 P-H20/P-PAOP .12407 P-H20/P-PAOP .12407 P-H20/P-PAOP .12407	KOM PYSEC .4605+U2 .4605+U2 .4605+U2 .5005 .4005+U3 .7005 .1022+U3 .7005 .9981+U2 .9905 .9744+U2 .9507+02 .9507+02 .9271+12 .925+J2 .925+J2 .935+J2 .8799+U2	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+64 .3U12+04 .2943+04 .2875+04 .2406+04 .2738+34	8TU/PP .4156+04 EU L/3-P/= .139d+GO .3305+0O .5302+0O .7396+0O .9595+0O	T DEG F .2U75+U3 .2075+U3 .2074+U3 .2074+03 .2073+U3	UEL P=2SF .3784+U3 .3707+U3 .3634+U3 .356>+U3 .3502+U3	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+63	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00
Ha-F2 PHOP-PASEC .1070+02 FLUM PHOP-PATP .10-PASC P-H20/P-PATP .3377-02 P-H20/P-PATP .5242+02 P-H20/P-PATP .7207-02 P-H20/P-PATP .9124-02 P-H20/P-PATP .11(4+03) P-H20/P-PATP .1255-03 P-H20/P-PATP .1255-03 P-H20/P-PATP	KOM PYSEC .4605+U2 .4605+U2 .4605+U2 .5005 .4005+U3 .7005 .1022+U3 .7005 .9981+U2 .9905 .9744+U2 .9507+02 .9507+02 .9271+12 .925+J2 .925+J2 .935+J2 .8799+U2	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+64 .3U12+04 .2943+04 .2875+04 .2406+04 .2738+34	87U/PP .4156+04 EU L/1-P/= .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119C+J1 .1433+31	T DEG F .2U75+U3 .2075+U3 .2U74+U3 .2U74+03 .2U73+U3 .2U73+U3	UEL P=2SF .3784+U3 .3707+U3 .3634+U3 .356>+U3 .3502+U3 .3442+U3	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
Ha-F2 Phop-Pysec .1670+02 FLUM PHOP-PYSEC .14-7/SEC P-28/P-24/P-24/P-24/P-24/P-24/P-24/P-24/P-24	KOM PYSEU .4605+U2 .4605+U2 .4605+U2 .5005-U2 .1045+U3 .7000 .9981+U2 .90000 .9744-U2 .10.00JU .9717-U2 .10.00JU .9271-12 .10.00JU .9271-12 .10.00JU .9271-12 .10.00JU .9271-12 .10.00JU .9271-12 .10.00JU .9271-12	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SE2 .3U90+04 .3U12+04 .2943+04 .2875+04 .2406+04 .2738+34 .2670+34 .2602+04	8TU/PP ,4156+04 EU L/3-P/= .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119C+J1 .1433+32 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2173+03 .2173+03 .2172+03	DEL P=2\$f .3784+03 .3707+03 .3634+03 .356>+03 .3502+03 .3442+03 .3387+03	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+03 .2125+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
Hall 2 PASP-PASEC .1676+J2 FLUM PASP-PASEC .14-PASEC P-140-PASC P-1401+U2 P-H20/P-PASP .5242+U2 P-H20/P-PASP .7207+U2 P-H20/P-PASP .9122+J2 P-H20/P-PASP .11(4+03) P-H20/P-PASP .1467+U3 P-H20/P-PASP .1467+U3 P-H20/P-PASP .16/5+J3 P-H20/P-PASP .16/5+J3 P-H20/P-PASP .16/5+J3 P-H20/P-PASP P-H20/P-PASP .16/5+J3 P-H20/P-PASP P-H20/P-PASP	KOM PYSEU .4605+U2 .4605+U2 .4605+U2 .5005-U2 .4605+U3 .7005-U3 .7005-U3 .9981+U2 .9981+U2 .9007-U3 .971+U2 .10010 .9771+U2 .10010 .9271+U2 .10010 .8384-U2 .8384-U2	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+U4 .2U12+U4 .2443+U4 .2U75+U4 .2d06+04 .2/38+34 .2670+34 .2602+U4 .233+U4	87U/PP .4156+04 EU L/3-P/= .139d+GO .3305+0O .5302+0O .7396+0O .9595+0O .119C+J1 .1433+31 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2J73+03 .2J73+03 .2J72+03 .2072+03	UEL P=2SF .3784+U3 .3707+03 .3634+U3 .356>+U3 .3502+U3 .3442+U3 .3387+U3 .3337+C3 .3291+U3	.2451+33 .2397+03 .2442+03 .2288+03 .2233+03 .2179+63 .2125+03 .2070+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 PH3P-P/SEC .1676+J2 FLUM PMOP-PT .14-P/SEC P-28/P-PMOP .3377+U2 P-H20/P-PMOP .5202+U2 P-H20/P-PMOP .7207+U2 P-H20/P-PMOP .7207+U2 P-H20/P-PMOP .1164-03 P-H20/P-PMOP .1295+U3 P-H20/P-PMOP .1467+U3 P-H20/P-PMOP .1676-U3 P-H20/P-PMOP .1676-U3 P-H20/P-PMOP .1676-U3 P-H20/P-PMOP .1676-U3 P-H20/P-PMOP .1676-U3 P-H20/P-PMOP .2061-U3 P-H20/P-PMOP	KOH PYSEC .4605+U2 .4605+U2 .4605+U2 .4605+U2 .4605+U3 .1045+U3 .7.00,U0 .9981+U2 .9981+U2 .9744+U2 .90.00,U0 .9744+U2 .10.00,U0 .9741+U2 .10.00,U0 .9271+U2 .10.00,U0 .8328+U2	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+U4 .2U12+U4 .2443+U4 .2875+U4 .2406+04 .2738+34 .2670+34 .2002+04 .233+U4 .2465+U4 .2465+U4	8TU/PP ,4156+04 EU L/3-P/= .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119C+J1 .1433+32 .1689+01 .1959+U1 .2245+U1	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2173+03 .2172+03 .2072+03 .2071+03 .2071+03	DEL P=2\$F .3784+03 .3707+03 .3634+03 .356>+03 .3502+03 .3442+03 .3387+03 .3291+03 .3249+03	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+03 .2125+03 .2070+03 .2016+03 .1962+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
Hall Page 14 P	KOM PYSEC .4605+U2 .4605+U2 .4605+U2 .4605+U2 .5045+U3 .7040+U3 .9744+U3 .9744+U3 .9744+U3 .9744+U3 .9747+U3 .9717+U3 .9	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SE2 .3U90+U4 .2U12+U4 .2V43+U4 .2U75+U4 .2d06+04 .2/38+34 .2670+34 .2002+04 .2933+U4 .2465+U4 .2397+04	87U/PP .4156+04 EU L/3-P/= .139d+GO .3305+0O .5302+0O .7396+0O .9595+0O .119C+J1 .1433+J2 .1689+01 .1959+U1 .2245+U1 .25466+J1	T DEG F .2U75+U3 .2075+U3 .2U74+U3 .2U74+03 .2U73+U3 .2J73+U3 .2J72+U3 .2U71+U3 .2U71+U3 .2U70+U3	DEL P=2SF .3784+03 .3707+03 .3634+03 .356>+03 .3502+03 .3442+03 .3387+03 .3291+03 .3249+03 .3212+03 .3180+03	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+63 .2125+03 .2070+03 .2016+03 .1962+03 .1908+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
Hall Page 14 P	KOM PYSEU .4605+U2 .4605+U2 .4605+U2 .5005-U2 .4605+U3 .7005-U3 .7005-U3 .7005-U3 .9981+U2 .9981+U2 .9981+U2 .9981-U3 .971+U2 .9077-U3 .9271+U2 .10010 .8399+U2 .10010 .8399+U2 .10010 .7053+U2 .10010 .7053-U2	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+U4 .2U12+U4 .2Y43+U4 .2U75+U4 .2d06+04 .2/38+34 .2670+34 .2602+U4 .233+U4 .2465+U4 .2397+04 .2329+34	8TU/PP .4156+04 EU L/1-P/= .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119C+J1 .1433+31 .1689+01 .1959+01 .2245+01 .2245+01 .2546+01	T DEG F .2075+03 .2074+03 .2074+03 .2074+03 .2073+03 .2173+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03	UEL P=2SF .3764+U3 .3707+03 .3634+U3 .356>+U3 .3502+U3 .3442+U3 .3337+U3 .3291+U3 .3212+U3 .3212+U3 .3212+U3	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+03 .2125+03 .2070+03 .1962+03 .1908+03 .1854+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2119+00
Halp Page 1	KOH PYSEC .4605+U2 .4605+U2 .4605+U2 .4605+U3 .1045+U3 .1045+U3 .1022+U3 .9744+U2 .9017010 .9271112 .107010 .927112 .13,0010 .9271112 .13,0010 .9271112 .14,00102 .15,00102 .16,00102 .16,00102 .17858+U2 .7858+U2 .7858+U2 .7858+U2 .7858+U2 .7858+U2 .7858+U2 .7858+U2 .7858+U2 .7858+U2 .7858-U2 .7	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+U4 .2U12+U4 .2V43+U4 .2U75+U4 .2d06+04 .2738+34 .2670+04 .2002+U4 .2397+04 .2397+04 .2329+34 .2262+U4	8TU/PP ,4156+04 EU L/3-P/= .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119C+Ji .1433+31 .1689+01 .1959+01 .2245+01 .2546+01 .2666+Ji .3205+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2173+03 .2172+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03 .2069+03	DEL P=2 SF .3784+03 .3707+03 .3634+03 .3502+03 .3442+03 .3337+03 .3291+03 .3212+03 .3180+03 .3152+03	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+03 .2125+03 .2070+03 .2016+03 .1962+03 .1962+03 .1854+03 .1800+03	.3264+01 .1413+C1 .9013+U0 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2119+00 .1952+00
Hall Paper P	KOH PYSEU .4605+U2 .4605+U2 .4605+U2 .4605+U2 .4605+U2 .4605+U3 .7000 .1045+U3 .7000 .9981+U2 .9981+U2 .9981+U2 .9000 .9744+U2 .910,00 .9271+12 .10,00 .9271+12 .13,00 .9271+12 .13,00 .8799+U2 .8363+U2 .15,00 .83799+U2 .8363+U2 .15,00 .83799+U2 .8363+U2 .16,00 .83799+U2 .7083+U2 .7083+U2 .7083+U2 .7083+U2 .7185+U2 .7185+U2 .7185+U2	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SE2 .3U90+U4 .2U12+U4 .2V43+U4 .2U75+U4 .2d06+04 .2/38+34 .2670+34 .2670+34 .202+U4 .233+U4 .2465+U4 .2397+04 .2329+34 .2262+U4 .2126+04	87U/PP .4156+04 EU L/3-P/= .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119C+J1 .1433+31 .1689+01 .1959+U1 .2245+U1 .2546+J1 .3205+01 .3566+31	T DEG F .2U75+U3 .2075+U3 .2074+U3 .2U74+03 .2U73+U3 .2J73+U3 .2J72+U3 .2U71+U3 .2U71+U3 .2U70+U3 .2U69+U3 .2J69+U3 .2U67+U3	DEL P==SF .3764+03 .3707+03 .3634+03 .356>+03 .356>+03 .3587+03 .3387+03 .3291+03 .3249+03 .3212+03 .3180+03 .3195+03 .3195+03	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+03 .2125+03 .2070+03 .2016+03 .1962+03 .1854+03 .1800+03 .1746+03	.3264+01 .1413+C1 .9013+U0 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2119+00 .1952+00 .1610+00
Hall Paper P	KOH PYSEC - 4605+U2 - 1029-U3 - 1030-U3 - 1030-U3 - 123-U3 - 12	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+U4 .2U12+U4 .2V43+U4 .2U55+U4 .2002+U4 .2002+U4 .2002+U4 .2397+04 .2397+04 .2329+04 .2126+04 .2126+04	8TU/PP .4156+04 EU L/1-P/2 .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119C+J1 .1433+31 .1689+01 .2245+01 .2245+01 .2546+01 .3205+01 .3566+31 .3949+01	T DEG F .2U75+U3 .2075+U3 .2074+U3 .2U74+O3 .2U73+U3 .2J73+U3 .2J72+U3 .2U71+U3 .2U71+U3 .2U70+U3 .2U69+U3 .2U69+U3 .2U67+U3 .2U67+U3	DEL P=2SF .3764+U3 .3707+03 .3634+U3 .356>+U3 .356>+U3 .3442+U3 .3387+U3 .3291+U3 .3249+U3 .3212+03 .318U+03 .3152+U3 .3195+U3 .3108+U3	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+03 .2125+03 .2070+03 .1962+03 .1908+03 .1809+03 .1746+03 .1692+03	.3264+01 .1413+C1 .9013+U0 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2119+00 .1952+00 .1688+00
Halp 2 Property SEC .1676+02 FLUM PROPERTY .14-9/SEC P-129/P-940P .3377+02 P-129/P-940P .5202+02 P-120/P-940P .7207+02 P-120/P-940P .7207+02 P-120/P-940P .1164-03 P-120/P-940P .1467+03 P-120/P-940P .1467+03 P-120/P-940P .1467+03 P-120/P-940P .1467+03 P-120/P-940P .1467+03 P-120/P-940P .2044-03 P-120/P-940P .2044-03 P-120/P-940P .2044-03 P-120/P-940P .2044-03 P-120/P-940P .2044-03 P-120/P-940P .2044-03 P-120/P-940P .2047-940P .2047-940P .2047-940P .2047-940P .2047-940P	KOH PYSEC - 4605+U2 - 1029-U3 - 1030-U3 - 1030-U3 - 123-U3 - 12	1SP .3>75+03 LLUTANT REMOV GAS-FT3/SEC .3U90+U4 .2U12+U4 .2V43+U4 .2U75+U4 .2d06+04 .2738+34 .2670+34 .2602+04 .2397+04 .2465+U4 .2397+04 .2465+U4 .2397+04 .2262+U4 .2194+U4 .2126+04	87U/PP .4156+04 EU L/3-P/= .139d+00 .3305+00 .5302+00 .7396+00 .9595+00 .119C+J1 .1433+31 .1689+01 .1959+U1 .2245+U1 .2546+J1 .3205+01 .3566+31	T DEG F .2U75+U3 .2075+U3 .2074+U3 .2U74+03 .2U73+U3 .2J73+U3 .2J72+U3 .2U71+U3 .2U71+U3 .2U70+U3 .2U69+U3 .2J69+U3 .2U67+U3	DEL P==SF .3764+03 .3707+03 .3634+03 .356>+03 .356>+03 .3587+03 .3387+03 .3291+03 .3249+03 .3212+03 .3180+03 .3195+03 .3195+03	.2451+33 .2397+03 .2342+03 .2288+03 .2233+03 .2179+03 .2125+03 .2070+03 .2016+03 .1962+03 .1854+03 .1800+03 .1746+03	.3264+01 .1413+C1 .9013+U0 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2119+00 .1952+00 .1610+00

D:A-F*= 4	.U3 L3 A	IR/LO PROP=	.1000	THRUST=	7000.		
42-F2			4.514.400				
29-41-4C \$14-8-61.	.5373+02	15P .3575+u3	HTU/PP .4156+04	•			
L10-P/SEC	GAS-P/SEC	LUTANT REMOVE Gas-FT3/SEC L		T DEG F	UEL P-PSF	V-FT/SEC	K X/H28
P-H20/H-P3HP: -17H5+02	- 6.0000 .1220+U3	.3594+04	.1598+00	.2075+03	.4222+03	.2860+03	.3264+01
₽-#28/2-P#8P \$940+U?	- /.000U .1192+JJ	.3>14+04	.3405+00	,2075+03	.4117+03	.2796+63	.1413+01
P-H20/4-PK05	a 9.000		(90.5)	,2074+03		.2733+03	
.6174+U? 20/2-P4"P		.3434+04	.5302+00		,4310+J3		.9013+00
4456-4/02H-4		,3354+04	.7396+0u	,2074+03	.3925+03	.2669+03	.6616+04
.1004+J3 P-420/P-P4AP	.11:9+03 0000:=	.3274+04	.9595+00	.2073+03	,383¤+u3	.2005+03	.5229+00
.1248+u3 P-H20/2-P4HP	.1072+03 	.3194+04	1190-01	.2073+43	,375/+03	.2>42+03	.4522+00
.1511+03 P-428/2-PARP	.1054+03	-3115-04	.1435+01	.2072.03	.3692+03	.2479-03	.3083+00
.1734+J3 P-H20/F-PHAP	.1027+05	.3035+04	.1069+01	.2072+03	,3613+03	.2415+03	.3209+30
.1956+u3 P-H27/2-PHMP	.9990+62	.2956+04	.1959+01	.2071+33	,3551+03	.2352+03	.2843.30
.21 d1+ u3	.9716+02	.2676+04	.2245+01	.2071+03	,3494+U3	.2289+03	.2552+10
P-H2M/P-P4MP .24U4+U3	.9441+02	.2797+04	.2546+01	.2070+03	,3444+03	.2226+03	.2315+00
.26/F-PKHP	- 17.0000 -9167.02	.2718+04	.7866+U1	.2069+03	.3400+03	.2163+03	.2118+00
P-H28/P-PK7P .2d71+U3	15.0000 50.4448.	.2638+04	.3205+01	.2069+03	.3361+03	.2100+03	.1952+00
P-H20/P-PKIIP .3074+U3	. 17.00cu 20+65ca	.2550.14	.3566+01	.2068.03	,3329+43	.2037+03	.1810+00
P-H20/P-PHMP .3297.J3		.2481+04	.3949+01	.2067+J3	.3502+43	.1974+03	.1688+00
P-H20/P-PH02	F 71.00 JO		.4359-01	.2066+03	,3282+03		.1581+00
.3520+d3 4HH-P-PHH		.2402+04				.1911+03	DOM:
.3743+03	.7803+12	.2323+04	.4796+01	.2065+03	,3267+03	.1849+03	.1487+00
DIA-FT= 4	.00 LH A	IH/LB PROP	.1000	THRUST =	8000.		
H2-12				THRUST=	8000.		
	.01) [8 A KJH P/SEC .614U+U≥	IK/LB PROP: ISP .3>75+U3	.1000 8TU/PP .4156+04	THRUST=	8000.		
H2-12 PHOP-P/SEC .2258+U2 FLON PHOPENT	KJH P/SEC .6140+82	ISP .3>75+U3	8TU/PP .4150+04			v- fT/SEC	« X/H25
H2-12 PHOP-P/SEC .2238+U2 FLOW PHOPEHT L16-P/SEC P-H20/P-PHOP	KJM P/SEC .6140+82 IES 4(TF POL GAS-P/SEC = 6.000L	ISP .3>75+U3 LUTANT →FMOVI GAS-FT3/SEC	8TU/PP .4150+04 EJ L/G-P/P	T DEG F	UE, P-#S}	V-FT/SEC	< X/H28 .3264+01
M2-12 PHOP-P/SEC .2238-U2 FLOW PHOPEM T L14-P/3EC P-H20/P-MAP .1944-J7 P-H20/P-PAOP	KJH P/SEC .6140+02 IES 4(TH PML GAS-P/SEC = 6.000 .1394+03 = 7.0000	ISP .3>75+U3 LUTANT →FMOV SAS-FT3/SEC .4107+U4	8TU/PP .4150+04 EJ L/G-P/P	7 DEG F .2J75+U3	υΕ _ω P-#S} ,460>+03	.3268+03	.3264+01
H2-12 PHOP-P/SEC .2238*02 FLOW PHOPEHT L16-P/SEC P20/P-PHOP .1948*J2 P20/P-PHOP P420/P-PHOP P420/P-PHOP	KJM P/SEC .6140+02 IES W(TH POL GAS-P/SEC = 6.099L .1394+03 = 7.0000 .1362+03 = 8.0000	ISP .3>75+U3 LUTANT +FHOVI GAS-FT3/SEC 1 .41C7+U4 .4U16+O4	8TU/PP .4150+04 EJ L/G-P/P .1398+J0 .3305+J0	7 DEG F .2.75+03	UE, P-PSI ,460>+03	.3268+03 .3196+03	.3264+01 .1413+J1
H2-12 PHOP-P/SEC .2238+U2 FLOW PHOPEMT L16-P/SEC P-H20/P-PHAP .194H-J2 P-H20/P-PHAP .4502+U2	KJM P/SEC .6140+02 IES W(TH PML GAS-P/SEC = 6.090L .1394+03 = 7.000U .1362+03 = 6.000U .1331+03	ISP .3>75+U3 LUTANT +FMOVI 545-FT3/5cC .4107+U4 .4U16+04 .3924+U4	8TU/PP .4150+04 EJ L/G-P/P .1398+J0 .3305+J0	7 DEG F .2J75+U3 .2075+U3 .2074+U3	UE, P-FSI ,460>+U3 ,4460+U3 ,4330+U3	.3268.03 .3196.03 .3123.03	.3264+01 .1413+J1 .9013+N0
H2-12 PROP-P/SEC .2238+U2 FLOW PROPERT L14-P/SEC P-120/P-PROP .1944-J2 P-120/P-PROP .4502*U2 P-H20/P-PROP .7056-U2	KOM P/SEC .6140+02 IES W(TH POL GAS-P/SEC = 6.000 .1394+03 = 7.0000 .1362+03 = 6.0000 .1331+03 = 7.0000 .1299+03	ISP .3>75+U3 LUTANT +FHOVI GAS-FT3/SEC 1 .41C7+U4 .4U16+O4	8TU/PP .4150+04 EJ L/G-P/P .1398+J0 .3305+J0	7 DEG F .2.75+03	UE, P-PSI ,460>+03	.3268+03 .3196+03 .3123+03 .3050+03	.3264+01 .1413+J1 .9013+N0 .6618+00
M2-12 PROP-P/SEC .2238-U2 FLOW PROPERT L14-P/SEC P-+26/P-PROP .1944-J2 P-+20/P-PROP .7056-U2 P-H20/P-PROP .9409-U2 P-H20/P-PROP .1216-U3	KJM P/SEC .6140+U2 IES W(TH PML CAS-P/SEC 6.0000 .1344+U3 7.0000 .1341+U3 4.0000 .1341+U3 9.0000 .1249+U3	ISP .3>75+U3 LUTANT +FMOVI 545-FT3/5cC .4107+U4 .4U16+04 .3924+U4	8TU/PP .4150+04 EJ L/G-P/P .1398+J0 .3305+J0	7 DEG F .2J75+U3 .2075+U3 .2074+U3	UE, P-FSI ,460>+U3 ,4460+U3 ,4330+U3	.3268.03 .3196.03 .3123.03	.3264+01 .1413+J1 .9013+N0
P-120/P-PATP	KJM P/SEC .6140+02 IES W[TH POL GAS-P/SEC = 6.000 1.374+03 = 7.0000 .1371+03 = 4.0000 .1279+03 = 10.0000 .1208+03 = 11.0000 .1276+03	ISP .3>75+U3 LUTANT HEMOVI SAS-FTJ/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3933+O4	8TU/PP .4156+04 EJ L/G-P/P .1398+J0 .3305+J0 .5302+J0	T DEG F .2J75+U3 .2075+U3 .2074+U3	UEL P-FS; ,46D>+03 ,446d+03 ,433d+03 ,4210+U3	.3268+03 .3196+03 .3123+03 .3050+03	.3264+01 .1413+J1 .9013+N0 .6618+00
#2-12 PROP-P/SEC .2238-02 FLOW PHOPENT L16-P/SEC P-20/P-PROP .1948-J2 P-20/P-PROP .7056-02 P-20/P-PROP .1216-J3 P-20/P-PROP .1216-J3 P-20/P-PROP .1472-J3 P-420/P-PROP .1472-J3	KOM P/SEC .6140+02 IES WITH POL GAS-P/SEC = 6.000 .1394+03 = 7.0000 .1331+03 = 4.0000 .1299+03 = 10.0000 .1294+03 = 11.0000 .1236+03 = 11.0000 .1236+03 = 12.0000 .1236+03	ISP .3>75+U3 LUTANT #FHOVI GAS-FT3/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3833+O4 .3742+O4	8TU/PP .4156+04 EU L/G-P/P .1398+J0 .3305+J0 .5302+J0 .7396+00	T DEG F .2475+03 .2075+03 .2074+03 .2074+03	UE, P-PS; ,460>+03 ,446d+03 ,433d+03 ,4210+03	.3268 • 03 .3196 • 03 .3123 • 03 .3150 • 03 .2978 • 03	.3264+01 .1413+J1 .9013+00 .6618+00
HZ-F2 PROP-P/SEC .2238+U2 FLOW PROPEM I L14-P/3EC P-+20/P-PAOP .1944+J7 P-+20/P-PAOP .4502+U2 P-+20/P-PAOP .9609+U2 P-+20/P-PAOP .1216+U3 P-+20/P-PAOP .1727+J3 P-+20/P-PAOP .1727+J3 P-+20/P-PAOP .1962+U3	KJM P/SEC .6140+02 IES WITH POL GAS-P/SEC = 6.0701 .1394+03 = 7.0000 .1331+03 + 7.0000 .1231+03 = 10.0000 .1240+03 = 11.0000 .1236+03 = 12.0000 .1236+03 = 12.0000 .1275+03 = 13.0000 .1275+03 = 13.0000 .1275+03	ISP .3>75+U3 LUTANT +FHOVI GAS-FT3/5cC 1 .41C7+U4 .4U16+O4 .3924+U4 .3933+O4 .3742+O4	8TU/PP .4156+04 EJ L/G-P/P .1398+y0 .3305+y0 .5302+y0 .7396+00 .9595+00	7 DEG F .2J75+U3 .2075+U3 .2074+U3 .2U74+U3 .2U73+U3	UE, P-FSI ,460>+U3 ,4464+U3 ,4334+U3 ,4210+U3 ,4103+U3 ,3997+U3	.3268.03 .3196.03 .3123.03 .3050.03 .2978.03 .2905.03	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00
PHUP-PHUP -172-PHUP -172-PHUP -194-J2 P-194-J2 P-194-J2 P-194-J2 P-194-PHUP -170-PHUP -170-PHUP -170-PHUP -121-PHUP -121-PHUP -121-PHUP -121-PHUP -121-PHUP -112-J3 P-120-PHUP -172-J3 P-120-PHUP -172-J3 P-120-PHUP -192-J4	KJM P/SEC .6140+02 IES W(TH POL GAS-P/SEC = 6.0701 .1394+03 = 7.0000 .1331+03 + 7.0000 .1231+03 + 7.0000 .1294+03 = 10.0000 .1246+03 = 12.0000 .1275+03 = 13.0000 .1275+03 = 14.0000 .1173+03 14.0000 .1142+03	ISP .3>75+U3 LUTANT 4FMOVI SAS-FTJ/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3833+O4 .3742+O4 .3651+O4	8TU/PP .4156+04 EU L/G-P/P .1398+y0 .3305+y0 .5302+y0 .7396+00 .9595+00 .1190+01 .1433+01	T DEG F .2J75+U3 .2075+U3 .2U74+U3 .2U74+U3 .2U73+U3 .2U73+U3	UEL P-FS; ,460>+03 ,446d+03 ,433d+03 ,4210+03 ,4103+03 ,3977+03	.3268.03 .3196.03 .3123.03 .3050.03 .2978.03 .2905.03	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
#2-12 PMOP-P/SEC .2238-02 FLOW PHOPEHT L16-P/SEC P-20/P-PMOP .1948-J2 P-20/P-PMOP .7006-02 P-20/P-PMOP .1216-P/SEC P-20/P-PMOP .1216-P/SEC P-20/P-PMOP .1216-23 P-20/P-PMOP .1216-23 P-20/P-PMOP .1217-23 P-20/P-PMOP .1216-23 P-20/P-PMOP .1216-23 P-20/P-PMOP .1216-23 P-20/P-PMOP .1216-23 P-20/P-PMOP .1257-03 P-20/P-PMOP .2257-03 P-20/P-PMOP .2257-03	KJM P/SEC .6140+02 IES W(TH POL GAS-P/SEC = 6.0701 .1374+03 = 7.0000 .1371+03 = 4.0000 .1279+03 = 10.0000 .1279+03 = 11.0000 .1275+03 = 13.0000 .1275+03 = 13.0000 .173+03 = 14.0000 .173+03 = 14.0000 .1142+03 = 15.0000 .1142+03	ISP .3>75+U3 LUTANT #FHOVI GAS-FT3/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3833+O4 .3742+O4 .3651+O4 .3560+D4	8TU/PP .4150+04 EU L/G-P/P .1398+y0 .3305+y0 .5302+y0 .7396+00 .9595+00 .1190+01 .1433+01 .1689+y1	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2073+03	UE, P-PS; ,460>+03 ,4460+03 ,4330+03 ,4210+03 ,4103+03 ,3997+63 ,3930+03	.3268.03 .3196.03 .3123.03 .3050.03 .2978.03 .2965.03 .2833.03	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
PACP-P/SEC .2238+U2 FLOW PHOPEM I LIG-P/SEC P-120/P-PACP .4502*U2 P-120/P-PACP .7056*U2 P-120/P-PACP .9609*U2 P-120/P-PACP .1216*U3 P-120/P-PACP .1472-S P-120/P-PACP .1472-S P-120/P-PACP .1727-S P-120/P-PACP .1727-S P-120/P-PACP .1727-S P-120/P-PACP .1727-S P-120/P-PACP .1727-S P-120/P-PACP .1727-S P-120/P-PACP .2237-S P-120/P-PACP	KJM P/SEC .6140+U2 IES W(TH PDL GAS-P/SEC = 6.079L .1394+U3 = 7.000U .1352+U3 = 4.000U .1279+U3 = 10.000U .1279+U3 = 11.000U .1276+U3 = 12.000U .1276+U3 = 13.000U .1275+U3 = 13.000U .1173+U3 = 14.000U .1173+U3 = 15.000U .1173+U3 = 15.000U	ISP .3>75+U3 LUTANT +FMOVI SAS-FT3/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3833+O4 .3742+O4 .3651+O4 .356U+D4 .356U+D4	8TU/PP .4150+04 EJ L/G-P/P .1398+J0 .3305+U0 .5302+U0 .7396+00 .9595+00 .1190+01 .1433+01 .1689+U1	T DEG F .2J75+U3 .2075+U3 .2074+U3 .2U74+U3 .2U73+U3 .2U73+U3 .2U72+U3 .2U72+U3	UEL P-FSF .460>+03 .4460+03 .4330+03 .4210+03 .4103+03 .3997+03 .3990+03 .3810+03	.3268.03 .3196.03 .3123.03 .3050.03 .2978.03 .2905.03 .2833.03 .2638.03	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
#2-12 PMOP-P/SEC .2238-02 FLOW PHOPEHT L16-P/SEC P-20/P-PMOP .1948-J2 P-20/P-PMOP .7006-02 P-20/P-PMOP .1216-P/SED P-20/P-PMOP .1216-P/SOP P-20/P-PMOP .1216-P/SOP P-20/P-PMOP .1216-23 P-20/P-PMOP .1216-23 P-20/P-PMOP .1257-03 P-20/P-PMOP .2257-03 P-20/P-PMOP .22492-03 P-20/P-PMOP .2448-03 P-2748-03 P-2748-03 P-2748-03 P-20/P-PMOP	KJM P/SEC .6140+U2 IES W(TH PDL GAS-P/SEC = 6.079\L .1394+U3 = 7.000\U .1371+U3 = 4.000\U .1279+U3 = 10.000\U .1279+U3 = 11.000\U .1279+U3 = 12.000\U .1275+U3 = 13.000\U .1173+U3 = 13.000\U .1173+U3 = 14.000\U .1170+U3 = 15.000\U .1170+U3 = 15.000\U .1170+U3 = 16.000\U .1170+U3 = 1700\U	ISP .3>75+U3 LUTANT #FHOVI GAS-FT3/SEC 1 .4107+U4 .4U16+04 .3924+U4 .3833+04 .3742+04 .3651+04 .356U+D4 .356U+D4 .3578+04 .3287+U4	8TU/PP .4150+04 EU .1398+y0 .3305+y0 .5302+y0 .7396+00 .9595+00 .1190+01 .1433+01 .1689+y1 .1959+01 .2245+y1	T DEG F .2J75+U3 .2075+U3 .2074+U3 .2U73+U3 .2U73+U3 .2U72+U3 .2U72+U3 .2U71+U3 .2U71+U3 .2U71+U3	UE, P-PS; ,460>+03 ,4464+03 ,4334+03 ,4210+03 ,3997+03 ,3997+03 ,3810+03 ,3729+03 ,365>+03	.3268+03 .3196+03 .3123+03 .3U50+03 .2978+03 .2905+03 .2833+03 .2760+03 .2688+u3	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+U0 .2552+00 .2315+00
P-120/P-PHPP -120/P-PHPP -1472-P-PHPP -1472-P-PHPP -120/P-PHPP	KJM P/SEC .6140+U2 IES W(TH POL GAS-P/SEC = 6.070L .1374+U3 = 7.000U .1371+U3 = 1.000U .1279+U3 = 11.000U .1276+U3 = 12.000U .1276+U3 = 13.000U .1275+U3 = 14.000U .1275+U3 = 14.000U .1173+U3 = 14.000U .1173+U3 = 14.000U .1173+U3 = 14.000U .1179+U3 = 15.000U .1179+U3 = 17.000U .1179+U3 = 17.000U	ISP .3>75+U3 LUTANT #FMOVI SAS-FTJ/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3533+O4 .3742+O4 .3651+O4 .356U+D4 .356U+D4 .3287+U4 .3196+U4	8TU/PP .4150+04 EJ L/G-P/P .1398+y0 .3305+y0 .5302+y0 .7396+00 .9595+00 .1190+01 .1433+01 .1689+y1 .1959+01 .2245+y1 .2546+y1	T DEG F .2J75+U3 .2075+U3 .2U74+U3 .2U74+U3 .2U73+U3 .2U72+U3 .2U71+U3 .2U71+U3 .2U71+U3 .2U70+U3	UEL P-FS; ,460>+03 ,446d+03 ,433d+03 ,4210+03 ,4103+03 ,3977+03 ,3810+03 ,3729+03 ,365>+03 ,3589+03	.3268.03 .3196.03 .3123.03 .3050.03 .2978.03 .2905.03 .2833.03 .2760.03 .2648.03 .2544.03	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00 .3683+30 .3209+00 .2843+00 .2552+00 .2315+00
P-120/P-PHDP .172/-PHDP .172/-PHDP .194-PHDP .194-PHDP .194-PHDP .700-PHDP .700-PHDP .700-PHDP .121/-PHDP .221/-PHDP .221/-PHDP .21/-PHDP .2740-UD P-HDP .2740-UD P-HDP .300-PHDP .300-PHDP	KJM P/SEC .6140+U2 IES W(TH POL GAS-P/SEC = 6.0701 .1394+U3 = 7.0010 .1372+U3 = 10.0001 .1276+U3 = 11.0000 .1276+U3 = 12.0010 .1276+U3 = 13.0000 .1173+U3 = 14.0000 .1173+U3 = 14.0000 .1173+U3 = 15.0000 .1173+U3 = 14.0000 .1173+U3 = 14.0000 .1174+U3 = 15.0000 .1179+U3 = 17.0000 .1179+U3 = 17.0000 .1179+U3 = 17.0000 .1148+U3 = 18.10000 .1148+U3 = 19.0010 119.0010	ISP .3>75+U3 LUTANT #FHOVI GAS-FTJ/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3533+O4 .3742+O4 .3651+O4 .356U+H4 .3469+U4 .3287+U4 .3196+U4 .3106+U4	8TU/PP .4150+04 EU L/G-P/P .1398+y0 .5305+y0 .5302+y0 .7396+00 .9595+00 .1190+01 .1433+01 .1689+y1 .1959+01 .2245+y1 .2546+01 .2866+y1	T DEG F .2u75+u3 .2u75+u3 .2u74+u3 .2u74+u3 .2u73+u3 .2u72+u3 .2u72+u3 .2u72+u3 .2u71+u3 .2u71+u3 .2u70+u3 .2u70+u3	UEL P-FS; .460>+03 .4460+03 .4330+03 .4210+03 .4103+03 .3997+03 .3810+03 .3729+03 .3552+03 .3589+03 .3531+03	.3268.03 .3196.03 .3123.03 .3U50.03 .2978.03 .2905.03 .2833.03 .2760.03 .2688.03 .2016.03 .2544.03 .2472.03	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
P-12 P-12	KJM P/SEC .6140+U2 IES WITH POL GAS-P/SEC = 6.0701 .1394+U3 = 7.0010 .1372+U3 = 10.0000 .1371+U3 = 10.0000 .1279+U3 = 11.0000 .1279+U3 = 12.0010 .1275+U3 = 13.0000 .1173+U3 = 14.0000 .1173+U3 = 14.0000 .1170+U3 = 15.0000 .1170+U3 = 15.00000 .1170+U3 = 15.000000000000000000000000000000000000	ISP .3>75+U3 LUTANT #FHOVI GAS-FTJ/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3833+O4 .3742+O4 .3651+O4 .3560+D4 .3560+D4 .3287+U4 .3196+U4 .3196+U4 .3106+U4 .3U15+U4	8TU/PP .4150+04 EU L/G-P/P .1398+y0 .3305+y0 .5302+y0 .7396+00 .9595+00 .1190+01 .1433+01 .1689+y1 .1959+01 .2245+y1 .2546+01 .2866+y1 .3566+01	T DEG F .2J75+U3 .2075+U3 .2074+U3 .2U73+U3 .2U73+U3 .2U72+U3 .2U72+U3 .2U71+U3 .2U71+U3 .2U71+U3 .2U70+U3 .2U70+U3 .2U70+U3	UE, P-FS; ,460>+03 ,4464+03 ,4334+03 ,4210+03 ,3997+03 ,3910+03 ,3729+03 ,3531+03 ,3531+03 ,3431+03	.3268.03 .3196.03 .3123.03 .3050.03 .2978.03 .2965.03 .2833.03 .2760.03 .2688.03 .2544.03 .2544.03 .2472.03	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+U0 .2552+00 .2315+00 .2118+00 .1952+00
P-12 P-12	KJM P/SEC .6140+02 IES WITH POL GAS-P/SEC = 6.0701 .13794+03 = 7.0010 .1371+03 = 1.0000 .1371+03 = 1.0000 .1279+03 = 11.0000 .1276+03 = 12.0010 .1276+03 = 14.0000 .1173+03 = 14.0000 .1173+03 = 14.0000 .1173+03 = 14.0000 .1179+03 = 14.0000 .1140+03 = 15.0000 .1140+03 = 16.0000 .1040+03 = 10.0000 .1040+03 = 20.0000 .9540+02 = 21.0000	ISP .3>75+U3 LUTANT #FMOVI SAS-FTJ/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3833+O4 .3742+O4 .3651+O4 .356U+114 .3469+U4 .3287+U4 .3196+U4 .3196+U4 .3106+U4 .2925+O4 .2925+O4	8TU/PP .4150+04 EJ L/G-P/P .1398+J0 .3305+U0 .5302+U0 .7396+00 .9595+00 .1190+01 .1433+01 .1689+U1 .1959+01 .2245+U1 .2546+01 .2866+U1 .32L5+01 .3566+01	T DEG F .2J75+U3 .2075+U3 .2U74+U3 .2U74+U3 .2U73+U3 .2U72+U3 .2U72+U3 .2U71+U3 .2U71+U3 .2U70+U3 .2U69+U3 .2U69+U3 .2U69+U3 .2U68+U3	UEL P-FS; .460>+U3 .4460+U3 .4430+U3 .4210+U3 .4103+U3 .3997+U3 .381U+U3 .3729+U3 .365>+U3 .3589+U3 .3531+U3 .3431+U3 .3438+U3	.3268.03 .3196.03 .3123.03 .3050.03 .2978.03 .2975.03 .2833.03 .2760.03 .2688.03 .2616.03 .2544.03 .2472.03 .2400.03 .2328.03	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00 .3683+30 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00
PH20P-PH3P . 2238+02 FLOW PH0PEWT L16-P/SEC P-120/P-PH3P . 4502+02 P-120/P-PH3P . 7006+02 P-120/P-PH3P . 1216-03 P-120/P-PH3P . 1472+03 P-120/P-PH3P . 1472+03 P-120/P-PH3P . 120/P-PH3P . 120/P-PH3P . 120/P-PH3P . 120/P-PH3P . 120/P-PH3P . 2237-03 P-120/P-PH3P . 2748-03 P-120/P-PH3P . 2748-03 P-120/P-PH3P . 3768-03 P-120/P-PH3P . 3768-03	KJM P/SEC .6140+U2 IES W(TH PTL GAS-P/SEC = 6.0701 .1394+U3 = 7.0010 .1371+U3 = 10.0000 .1279+U3 = 10.0000 .1279+U3 = 11.0000 .1279+U3 = 12.0010 .1279+U3 = 11.0000 .1279+U3 = 11.0000 .1279+U3 = 11.0000 .1173+U3 = 14.0000 .1173+U3 = 15.0000 .1170+U3 = 10.0000 .1170+U3 = 20.00000 .9540+U2 = 21.00000 .9229+U2	ISP .3>75+U3 LUTANT #FHOVI GAS-FTJ/SEC 1 .41C7+U4 .4U16+O4 .3924+U4 .3833+O4 .3742+O4 .3651+O4 .3560+D4 .3560+D4 .3287+U4 .3196+U4 .3196+U4 .3106+U4 .3U15+U4	8TU/PP .4150+04 EU L/G-P/P .1398+y0 .3305+y0 .5302+y0 .7396+00 .9595+00 .1190+01 .1433+01 .1689+y1 .1959+01 .2245+y1 .2546+01 .2866+y1 .3566+01	T DEG F .2J75+U3 .2075+U3 .2074+U3 .2U73+U3 .2U73+U3 .2U72+U3 .2U72+U3 .2U71+U3 .2U71+U3 .2U71+U3 .2U70+U3 .2U70+U3 .2U70+U3	UE, P-FS; ,460>+03 ,4464+03 ,4334+03 ,4210+03 ,3997+03 ,3910+03 ,3729+03 ,3531+03 ,3531+03 ,3431+03	.3268.03 .3196.03 .3123.03 .3050.03 .2978.03 .2965.03 .2833.03 .2760.03 .2688.03 .2544.03 .2544.03 .2472.03	.3264+01 .1413+J1 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+U0 .2552+00 .2315+00 .2118+00 .1952+00

DIA-FT= 4.	.30 L3 A	Id/LB PROPS	.1000	THRUST=	9000.		
	.30	INVER PROFE	.1000	, mga , =	,		
HZ-FZ HRUP-P/SE, 2317+U?	.6968-07	ISP .3>75+u3	8[J/PP .4156+04				
FLOW PROPERT				T 054 F	UE: D 1184	W 57.4654	W W4B0
F-H20/F-P4MP		GAS-FT3/SEC L		₹ OEG F	UEL P-PSt	V-FT/SEC	K X/~50
.2192+07 P-H20/2-PROP:	.1568+03 7.0000	.4620+04	.1598+uII	.2075+03	,4935+13	.3677+03	.3254-01
.5(145+U2 P-H20/P-PH()P	.1533+US B.00J0	.4518+04	.3305+00	.2075+03	.4759+u3	.3>95+03	.1415+01
.7938+U2 P-H20/P-PHCP:	.1497+03	.4415+04	,5302+00	.2074.03	.4595.03	.3513+03	.9013+00
·1041+U3	·1462+U3	.4312+04	.7396+00	.2074+03	,4441+03	.3432+03	.6618+00
P-H28/P-PRH2:	.1426+U3	.4210+04	.9595+00	.2073+03	.4298-03	.3350+03	5229 +00
P-H20/P-PHUP: .1655+J3	: 11.0000 .1391+}3	4107+04	.1190+01	.2073+03	,4164+03	.3268+03	.4322+OC
P-H2M/P-PRMP: .1943+J3	= 12.0CUJ .1355+JJ	.4005+04	.1433+01	.2072+03	.4040+03	.3197-03	.3631+00
P-H2C/P-PHHP: ,2230+03	13.0Cu [.] 1 .132u+l3	.3902+04	.1689+01	.2072+03	,3927+03	.3105+03	.3209+00
P-H20/P-PREP .2517+U3		.3800+04	.1959+01	.2071+03	.3824+u3	.3024+03	.2843+00
P-+20/F-PRFP .2404+U3		.3698+04	-2245+01	.2071+03	.3730+03	.2943+03	.2552+00
P-+20/F-PROP .3091+03		.3596+04	.2546+01	.2070+03	.3647+03	.2862+03	.2315+00
6-450/6-640b	= 17.00UD	.3494+84	.2866+01	.2069+03	3573+03	.2780+03	.2118+00
.3378+U3 P-H20/P-PRHP				.2069+03	,3510+03	.2700+03	.1952+00
.3665+U3 P-H2U/P-PHUP		.3392+04	,3205+01				_
.3952+U3 P20/F-PKOP	.11na+03 = 20.0000	.3291+04	.3566-01	.2058+03	,3456+03	.2619+03	.1810+00
.4259+U? P==28/P<9P	.1073+03 = 21.0106	.3189+04	.3949+01	.2067+03	,3413+03	,2538+03	.1688+00
.4525+U3 P28/2-PRUP	.1035+03	.3088+04	4359+01	.2066+03	.3379+J3	.2457+03	.1581-00
.4812-03	.1003+03	.2987+04	4796+01	,2065+03	,3355+03	.2377+03	.1487+03
014-FT= 4	.en leta	IR/LA PROPE	.1000	THRUST=	1000.		
	.50 Ld A	IR/LB_PROP=	.1000	THRUST=	1000.		
01A-FT= 4 H2-F2 PKGP-P/SEC .2/97+01	.50 L8 A KUH P/SEC .7676+U1	1SP .3575+03	.1000 BTU/PP .4156+04	THRUST =	1000.		•
H2-F2 PKOP-P/SEC .2/97+01 FLOW PROPERT	KUH P/S=C .7676+U1 IES WITH PHE	1SP .3575+03 LUTANT REMOV	BTU/PP ,4156+04	_		W-F1/85C	
H2-F2 PKOP-P/SEC -2/97+01 FLOW PROPERT LIM-P/SEC P-H20/P-PHOP	KUH P/SEC .7676+U1 [ES WITH PNL GAS-P/SEC = _ 6.UNUU	ISP .3>75+03 LUTANT REMOVI GAS-FT3/SEC	BTU/PP .4156+04 EU L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	. X/H20
H2-F2 PKUP-P/SEU .2/97+01 FLOW PROPERT LIM-P/SEC P-M20/P-PHOP .2456+01 P-H23/P-OHOP	KUH P/SEC .7676+U1 IES WITH PHE GAS-P/SEC = 6.0000 .1742+U2 = 7.0000	1SP .3575+03 LUTANT REMOV GAS-FT3/SEC .5134+03	BTU/PP ,4156+04 EU L/G-P/P	1 0EG F .2075+U3	DEL P-PSF .6116+02	.3228+02	,3264+01
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT LIM-P/SEC P-M20/P-PMOP .2436+01 P-M23/P-PMOP .5628+01 P-M25/P-PMOP	KUH P/S=C .7676+U1 IES WITH PHL GAS-P/SEC = 6.UNUU .1742+U2 = 7.0CUG .1703+J2	1SP ,3>75+03 LUTANT REMOVI GAS-FT3/SEC ,5134+03 ,5J20+03	BTU/PP ,4156+04 EU L/G-P/P ,1398+J0	1 DEG F .2075.U3	DEL P-PSF .6110+02 .6102+02	.3228+02 .3156+02	,3264+01 .1413+01
H2-F2 PKUP-P/SEU .2/97+01 FLOW PROPEAT LIM-P/SEC P-H20/P-PHOP .2436+01 P-H20/P-PGP .5628+01	KUH P/SEC .7676+U1 IES WITH PML GAS-P/SEC = 6.UNUU .1742+U2 = 7.0000 .1703+J2 d.0010 .1663+G2	1SP ,3575+03 LUTANT REHOVI GAS-F13/SEC .5134+03 .5J20+03 .49U5+u3	BTU/PP ,4156+04 EU L/G-P/P ,1398+u0 ,3305+30	1 DEG F .2075+U3 .2075+U3 .2074+U3	DEL P-PSF .6110+02 .6102+02 .6093+v2	.3228+02 .3156+02 .3484+02	,3264+01 .1413+01 -,9013+30
H2-F2 PKUP-P/SEU .2797+01 FLOW PROPERT L1W-P/SEC P-H20/P-PH0P .24.56+01 P-H20/P-PROP .5628+01 P-H20/P-ROP .882U+U1	KUH P/SEC .7676+U1 IES MITH PNL GAS-P/SEC = 6.UNUU .1742+U2 = 7.UCUU .1703+J2 = 3.0CJO .1563+G2 = 9.07UU .1024+U2	1SP ,3>75+03 LUTANT REMOVI GAS-FT3/SEC ,5134+03 ,5J20+03	BTU/PP ,4156+04 EU L/G-P/P ,1398+J0	1 DEG F .2075.U3	DEL P-PSF .6110+02 .6102+02	.3228+02 .3156+02 .3uB4+02 .3013+02	.3264+01 .1413+01 .9013+30 .6618+00
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT LIM-P/SEC P-H20/P-PHOP .2436+U1 P-H20/P-PKIP .882U+U1 P20/P-PROP .1201+02 P-H20/P-PROP	KUH P/S=C .7676+U1 IES WITH PHI GAS-P/SEC = 6.UNUU .1742+U2 = 7.UCUG .1703+J2 = 3.00J0 .1563+G2 = 9.00UU .1024+U2 = 1024+U2 = 1024+U2	1SP ,3575+03 LUTANT REHOVI GAS-F13/SEC .5134+03 .5J20+03 .49U5+u3	BTU/PP ,4156+04 EU L/G-P/P ,1398+u0 ,3305+30	1 DEG F .2075+U3 .2075+U3 .2074+U3	DEL P-PSF .6110+02 .6102+02 .6093+v2	.3228+02 .3156+02 .3484+02	,3264+01 .1413+01 -,9013+30
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT L1W-P/SEC P-H20/P-PHOP .2436+U1 P-H23/P-OHOP .5628+U1 P-H26/P-PROP .5420+U1 P-20/P-PROP .1520+02 P-H20/P-PROP .1520+02 P-H20/P-PROP	KUH P/SEC .7676+01 IES WITH PNL GAS-P/SEC = 6.0000 .1742+02 = 7.0000 .1603+02 = 9.0000 .164+02 = 10.0000 .1585+02 = 11.0000	1SP ,3>75+03 LUTANT REMOV GAS-FT3/SEC ,5134+03 ,5J20+03 ,49U5+03	BTU/PP ,4156+04 EU L/G-P/P ,1398+U0 ,3305+30 ,5332+U3	1 DEG F .2075.U3 .2075.U3 .2074.U3	DEL P-PSF .6116+02 .6102+02 .6090+02	.3228+02 .3156+02 .3uB4+02 .3013+02	.3264+01 .1413+01 .9013+30 .6618+00
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT LIM-P/SEC P-M20/P-PMOP .2436+01 P-H23/P-PMOP .5628+01 P-H25/P-PMOP .882U+01 P20/P-PMOP .1201+07 P-H26/P-PMOP .1839+02 P-H27/P-PMOP .2159+02	KUH P/S=C .7676+U1 IES MITH PNL GAS-P/SEC = 6.UNUU .1742+U2 = 7.UCUG .1703+J2 = 0.00J0 .1563+G2 = 9.07UU .1024+U2 = 10.00U0 .1965+U2 = 11965+U2 = 12.U0U0 .1506+U2	1SP ,3575+03 LUTANT REMOVI GAS-FT3/SEC .5134+03 .5J20+03 .49U5+03 .4791+03	BTU/PP ,4156+04 EU L/G-P/P ,1398+10 ,3305+10 ,5302+10 ,7496+10	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3	DEL P-PSF .6110+02 .6102+02 .6090+02 .6078+02	.3228+02 .3156+02 .3084+02 .3013+02	,3264+01 .1413+01 .9013+00 .6619+00 .5229+00
H2-F2 PKUP-P/SEU .2797+01 FLOW PROPERT LIW-P/SEC P-M20/P-PMOP .5628+U1 P-M25/P-PMOP .5628+U1 P-M25/P-PMOP .1201+07 P-M26/P-PMOP .1520+02 P-M20/P-PMOP .1839+02 P-M20/P-PMOP .2159+U2 P-M20/P-PMOP .2159+U2 P-M20/P-PMOP .2476+U2	KUH P/SEC .7676+U1 IES WITH PHE GAS-P/SEC = 6.UNUU .1742+U2 = 7.0000 .1563+62 = 9.0000 .1563+62 = 9.0000 .1585+J2 = 11.UNJO .1545+U2 = 12.0000 .1506+U2 13.0000 .1466+U2	1SP ,3>75+03 LUTANT REMOVI GAS-FT3/SEC ,5134+03 ,5J20+03 ,49U5+U3 ,4791+03 ,4677+03	BTU/PP .4156+04 EU L/G-P/P .1398+U0 .3305+30 .5332+03 .7396+00 .9595+00	T DEG F .2075.U3 .2075.U3 .2074.U3 .2074.U3 .2073.U3	DEL P-PSF .6110+02 .6102+02 .6090+02 .6078+02 .6067+02	.3228+02 ,3156+02 .3u84+02 .3013+02 .2941+02	,3264+01 .1413+01 .9013+30 .6618+00 .5229+00
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT LIW-P/SEC P-H20/P-PHOP .2436+U1 P-H20/P-PHOP .5628+U1 P-H20/P-PHOP .120+P-PHOP .120+P-PHOP .120+P-PHOP .1520+U2 P-H20/P-PHOP .2159+U2 P-H20/P-PHOP .2159+U2 P-H20/P-PHOP .2476+U2 P-H20/P-PHOP .2477+U2	KUH P/SEC .7676+U1 IES WITH PNL GAS-P/SEC = 6.UNUU .1742+U2 = 7.0CU6 .163+U2 = 9.00U0 .164+U2 = 9.00U0 .1024+U2 = 11.0CU0 .1024+U2 = 12.U0U0 .1045+U2 = 12.U0U0 .1466+U2 = 14.CUU0 .1466+U2 = 14.CUU0 .1466+U2 = 14.CUU0 .1467+U2	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .5134+03 .5J20+03 .49U5+03 .4791+03 .4677+03 .4563+03	BTU/PP ,4156+04 EU L/G-P/P ,1398+00 ,3305+00 ,5302+00 ,7496+00 ,9595+00 ,1190+01	T DEG F .2075.U3 .2075.U3 .2074.U3 .2074.U3 .2073.U3	DEL P-PSF .6116+02 .6102+02 .6090+02 .6076+02 .6067+02 .6067+02	.3228+02 .3156+02 .3u84+02 .3013+02 .2941+02 .2869+02	,3264+01 .1413+01 -,9013+00 .6619+00 .5229+00 .4322+00
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT LIM-P/SEC P-M20/P-PMOP .2436+01 P-H20/P-PMOP .5628+01 P-H20/P-PHCP .882U+01 P20/P-PHCP .120+02 P-H20/P-PHCP .1839+02 P-H20/P-PHCP .2159+02 P-H20/P-PHCP .2476+02 P-H20/P-PHCP	KUH P/SEC .7676+U1 IES WITH PNL GAS-P/SEC = 6.UNUU .1742+U2 = 7.0CU6 .163+U2 = 9.00U0 .164+U2 = 9.00U0 .1024+U2 = 11.0CU0 .1024+U2 = 12.U0U0 .1045+U2 = 12.U0U0 .1466+U2 = 14.CUU0 .1466+U2 = 14.CUU0 .1466+U2 = 14.CUU0 .1467+U2	1SP ,3575+03 LUTANT REMOVI GAS-FT3/SEC .5134+03 .5J20+03 .4905+03 .4791+03 .4677+03 .4563+03 .4450+03	BTU/PP ,4156+04 EU L/G-P/P .1398+J0 .3305+J0 .5332+D3 .7396+D0 .9595+O0 .1190+U1 .1433+O1	T 0EG F .2075.03 .2075.03 .2074.03 .2074.03 .2073.03 .2073.03 .2072.03 .2072.03	DEL P-PSF .6110+02 .6102+02 .6090+02 .6067+02 .6067+02 .6047+02 .6030+02	.3228+02 .3156+02 .3U84+02 .3013+02 .2941+02 .2869+02 .2798+02	,3264+01 .1413+01 .9013+30 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PKUP-PYSEC .2797+01 FLOW PROPERT L1W-PYSEC P-M20/P-PHOP .243-6+H1 P-M20/P-PKIP .5628-H1 P-M20/P-PKIP .120/P-PKIP .120/P-PKIP .1520-02 P-M20/P-PKIP .2159-PKIP .2159-PKIP .2159-PKIP .2159-PKIP .2476-H02 P-M20/P-PKIP	KUH P/S=C .7676+U1 IES MITH PNL GAS-P/SEC = 6.UNUU .1742+U2 = 7.0CJO .1703+J2 = 0.0CJO .1663+G2 = 9.07UU .1024+U2 = 10.0CUO .1024+U2 = 11.0CUO .1505+U2 = 12.UOUO .1506+U2 = 13.0UUU .1466+U2 = 14.0CUU .1427+U2 = 15.COUU	1SP ,3>75+03 LUTANT REMOV GAS-FT3/SEC .5134+03 .5J20+03 .4905+03 .4791+03 .4677+03 .4563+03 .4450+03 .4336+03	BTU/PP ,4156+04 EU L/G-P/P ,1398+U0 ,3305+30 ,7396+D0 ,9595+00 ,1190+U1 ,1433+01 ,1689+01	T 0EG F .2075.03 .2075.03 .2074.03 .2074.03 .2073.03 .2072.03 .2072.03 .2071.03	DEL P-PSF .6116+02 .6102+02 .6090+02 .6097+02 .6067+02 .6057+02 .6034+02 .6034+02 .6033+02	.3228+02 ,3156+02 .3u84+02 .3013+02 .2941+02 .2869+02 .2798+02 .2726+02	,3264+01 .1413+01 .9013+30 .6619+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT LIM-P/SEC P-M20/P-PMOP .2436+01 P-H20/P-PMOP .5628+01 P-H20/P-PMOP .382U+01 P20/P-PMOP .1201+02 P-H20/P-PMOP .1839+02 P-H20/P-PMOP .2159+02 P-H20/P-PMOP .2797+02 P-H20/P-PMOP .2797+02 P-H20/P-PMOP .3716+02	KUH P/S=C .7676+U1 IES MITH PNL GAS-P/SEC = 6.UNUU .1742+U2 = 7.0CJO .1703+J2 = 0.0CJO .1663+G2 = 9.070U .1024+U2 = 10.0CUO .1024+U2 = 11.50JO .1745+U2 = 12.UOUO .17506+U2 = 13.0UUU .1460+U2 + 14.0CUO .1378+U2 = 15.0CUO .1378+U2 = 15.0CUO .1378+U2 = 15.0CUO	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .5134+03 .5J20+D3 .49U5+U3 .4791+D3 .4677+03 .4563+U3 .4450+D3 .4336+D3 .4222+U3 .4109+U3	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7496+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	DEL P-PSF .6110+02 .6102+02 .6090+02 .6097+02 .6057+02 .6057+02 .6038+02 .6038+02 .6030+02 .6023+02	.3228+02 .3156+02 .3084+02 .3013+02 .2941+02 .2869+02 .2798+02 .2726+U2 .2655+U2	,3264+01 .1413+01 .9013+00 .6619+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
H2-F2 PKUP-PYSEC .2797+01 FLOW PROPERT L1W-PYSEC P-M20/P-PSEC P-M20/P-PHOP .5628+U1 P-M20/P-PNEP .120/P-PNEP .120/P-PNEP .120/P-PNEP .120/P-PNEP .120/P-PNEP .2139+02 P-M20/P-PNEP .2478+02 P-M20/P-PNEP .2797-U2 P-M20/P-PNEP .3116+02 P-M20/P-PNEP .3434+J2 P-M20/P-PNEP .3434+J2 P-M20/P-PNEP	KUH P/SEC .7676+U1 IES WITH PML GAS-P/SEC = 6.01000 .1742+U2 = 7.0000 .1563+B2 = 9.3000 .1565+B2 = 11.0000 .1565+U2 = 12.0000 .1565+U2 = 13.0000 .1466+U2 .1466+U2 .1466+U2 .1470+U2 = 15.0000 .1478+U2 = 15.0000 .1478+U2 = 15.0000 .1478+U2 = 15.0000 .1479+U2 = 15.0000 .1478+U2 = 15.0000 .1479+U2 =	1SP .3>75+03 LUTANT REMOV GAS-FT3/SEC .5134+03 .5J20+03 .49U5+03 .4791+03 .4677+03 .4563+03 .4450+03 .4366+03 .4222+03 .4109+03 .3995+03	BTU/PP .4156+04 EU L/G-P/P .1398+J0 .3305+J0 .5332+U3 .7396+D0 .9595+00 .1190+U1 .1433+01 .1689+01 .1959+01 .2245+01 .2245+U1	T 0EG F .2075.U3 .2075.U3 .2074.U3 .2074.U3 .2073.U3 .2072.U3 .2072.U3 .2071.U3 .2071.U3 .2070.U3	DEL P-PSF .6116+02 .6102+02 .6090+02 .6067+02 .6067+02 .6030+02 .6030+02 .6030+02 .6023+02 .6023+02 .6011+62	.3228+02 .3156+02 .3UB4+02 .3013+02 .2941+02 .2869+02 .2798+02 .2726+U2 .2655+U2 .2583+02	,3264+01 .1413+01 .9013+30 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT LIB-P/SEC P-M20/P-PKOP .2436+U1 P-M20/P-PKOP .882U+U1 P-M20/P-PKOP .1201+02 P-M20/P-PKOP .1204-P-PKOP .1204-P-PKOP .2159+U2 P-M20/P-PKOP .2159+U2 P-M20/P-PKOP .2159+U2 P-M20/P-PKOP .2179-PKOP .2797+U2 P-M20/P-PKOP .3434+U2 P-M20/P-PKOP .3434+U2 P-M20/P-PKOP .3434+U2 P-M20/P-PKOP .3434+U2 P-M20/P-PKOP .3434+U2 P-M20/P-PKOP .3753+U2 P-M20/P-PKOP .3753+U2 P-M20/P-PKOP .3753+U2 P-M20/P-PKOP .4072+U2	KUH P/SEC .7676+U1 IES WITH PML GAS-P/SEC = 6.0000 .1742+U2 = 7.0000 .1663+U2 = 9.0700 .1564+U2 = 11.0000 .1545+U2 = 12.0000 .1505+U2 = 13.0000 .1505+U2 = 13.0000 .1505+U2 = 14.6000 .1505+U2 = 15.0000 .	1SP .3b75+03 LUTANT REMOVI GAS-FT3/SEC .5134+03 .5J20+03 .49U5+03 .4791+03 .4677+03 .4563+03 .4450+03 .4336+03 .4222+03 .4109+03 .3995+03 .3582+03	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7496+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2866+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2071+03 .2071+03 .2079+03 .2069+03	DEL P-PSF .6116+02 .6102+02 .6099+v2 .6097+v2 .6067+02 .6057+02 .6034+02 .6034+02 .6017+02 .6017+02 .6011+v2 .6006+02	.3228+02 .3156+02 .3084+02 .3013+02 .2941+02 .2869+02 .2726+02 .2655+02 .2583+02 .2512+02 .2441+02	,3254+01 .1413+01 .9013+00 .6619+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2115+00
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT LIM-P/SEC P-M20/P-PMOP .2436+01 P-H20/P-PMOP .3628+01 P-H20/P-PMOP .382U+01 P20/P-PMOP .120+02 P-H20/P-PMOP .1839+02 P-H20/P-PMOP .2159+02 P-H20/P-PMOP .2797+02 P-H20/P-PMOP .2797+02 P-H20/P-PMOP .2797+02 P-H20/P-PMOP .2797+02 P-H20/P-PMOP .3716+02 P-H20/P-PMOP .3753+02 P-H20/P-PMOP .3753+02 P-H20/P-PMOP .4072-PMOP .4072-PMOP .4072-PMOP .4072-PMOP .4072-PMOP	KUH P/S=C .7676+U1 IES WITH PHI GAS-P/SEC = 6.UNUU .1742+U2 = 7.0CJO .1663+G2 = 9.070U .1563+G2 = 10.0CUO .1563+G2 = 11.0DJO .1565+U2 = 13.0UUU = 13.0UUU .1575+U2 = 14.0CUU .1378+J2 = 15.CUUU .1378+J2 = 11.0CJU .1378+J2 = 12.UUU .1271+J2 = 12.UUU .1271+J2	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .5134+03 .5J20+03 .4905+03 .4791+03 .4677+03 .4563+03 .4450+03 .4336+03 .4222+03 .4109+03 .3995+03 .3582+03 .3769+03	BTU/PP ,4156+04 EU L/G-P/P .1398+J0 .3305+J0 .5332+D3 .7396+D0 .9595+00 .1190+U1 .1433+01 .1689+01 .1959+01 .2245+01 .2246+J1 .2866+J1 .3205+U1	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2070+U3 .2070+U3 .2070+U3 .2070+U3 .2069+U3 .2069+U3	DEL P-PSF .6110+02 .6102+02 .6090+02 .6097+02 .6067+02 .6057+02 .6030+02 .6030+02 .6017+02 .6017+02 .6011+62 .6006+02	.3228+02 .3156+02 .3U84+02 .3013+02 .2941+02 .2798+02 .2726+U2 .2655+U2 .2583+02 .2512+U2 .2441+02 .2370+U2	,3264+01 .1413+01 .9013+30 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2115+00 .2118+30 .1952+00
H2-F2 PKUP-PYSEC .2797+01 FLOW PROPERT LIW-PYSEC P-M20/P-PKOP .5628+11 P-H20/P-PKOP .5628+11 P-H20/P-PKOP .1520+02 P-H20/P-PKOP .1520+02 P-H20/P-PKOP .1520+02 P-H20/P-PKOP .2478+02 P-H20/P-PKOP .2478+02 P-M20/P-PKOP .31.16-02 P-M20/P-PKOP .3753+12 P-M20/P-PKOP .3753+12 P-M20/P-PKOP .3753+12 P-M20/P-PKOP .4372+12 P-M20/P-PKOP .4372+12 P-M20/P-PKOP .4372+12 P-M20/P-PKOP .4391+02 P-M20/P-PKOP .4410+02 P-M20/P-PKOP .4710+02 P-M20/P-PKOP	KUH P/SEC .7676+U1 IES WITH PML GAS-P/SEC = 6.00000 .1742+U2 = 7.0000 .1663+02 = 9.0000 .1585+U2 = 11.0000 .1585+U2 = 12.0000 .1586+U2 = 13.0000 .1586+U2 = 14.0000 .1588+U2 = 15.0000 .1588+U2 = 17.0000 .1588+U2 = 17.00000 .1588+U2 = 17.0000	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .5134+03 .5J20+03 .49U5+03 .4791+03 .4677+03 .4563+03 .4450+03 .4356+03 .4109+03 .3995+03 .3582+03 .3769+03	BTU/PP .4156+04 EU L/G-P/P .1398+J0 .3305+J0 .5332+U3 .7396+D0 .9595+00 .1190+U1 .1433+01 .1689+01 .1959+01 .2245+01 .2866+U1 .3205+U1 .3566+01	T 0EG F .2075.U3 .2075.U3 .2074.U3 .2074.U3 .2073.U3 .2073.U3 .2072.U3 .2072.U3 .2071.U3 .2071.U3 .2069.U3 .2069.U3 .2069.U3	DEL P-PSF .6116+02 .6102+02 .6090+02 .6097+02 .6067+02 .6034+02 .6034+02 .6023+02 .6017+02 .6017+02 .6006+02 .6002+02 .5999+02	.3228+02 .3156+02 .3u84+02 .3013+02 .2941+02 .2798+02 .2726+02 .2655+02 .2533+02 .2512+02 .2370+02 .2370+02 .2228+02	,3264+01 .1413+01 .9013+30 .6619+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+30 .1952+00 .1810+00
H2-F2 PKUP-P/SEC .2797+01 FLOW PROPERT LIB-P/SEC P-M20/P-PKOP .2436+U1 P-M20/P-PKOP .5628+U1 P-M20/P-PKOP .1201+02 P-M20/P-PKOP .1204-P-PKOP .1839+02 P-M20/P-PKOP .2476+02 P-M20/P-PKOP .3116+02 P-M20/P-PKOP .3753+U2 P-M20/P-PKOP .3753+U2 P-M20/P-PKOP .3753+U2 P-M20/P-PKOP .3753+U2 P-M20/P-PKOP .3753+U2 P-M20/P-PKOP .4391+02 P-M20/P-PKOP .4491-PKOP .4491-PKOP .4491-PKOP .4491-PKOP .4491-PKOP .4491-PKOP .4491-PKOP .4491-PKOP .4491-PKOP	KUH P/S=C .7676+U1 IES WITH PHI GAS-P/SEC - 6.UNUU .1742+U2 - 7.UCJU .1703+J2 - 4.00JU .1663+G2 - 9.070U .1024+U2 - 10.00U .1545+U2 - 11.UNJU - 12.U0UU .1506+U2 - 13.00UU .146+U2 - 14.00UU .1427+U2 - 15.CUUJ .1378+J2 - 16.UNJU .1378+J2 - 17.0CUU .1378+J2 - 17.0CUU .1271+J2 - 12.0CUU .1271+J2 - 12.0CUU .1271+J2 - 21.0CUU .1192+U2 - 21.0CUU .1192+U2 - 21.0CUU .1194+U2 - 21.0CUU .1194+U2	1SP .3>75+03 LUTANT REMOVI GAS-FT3/SEC .5134+03 .5J20+03 .4905+03 .4791+03 .4677+03 .4563+03 .4450+03 .4336+03 .4222+03 .4109+03 .3995+03 .3582+03 .3769+03	BTU/PP ,4156+04 EU L/G-P/P .1398+J0 .3305+J0 .5332+D3 .7396+D0 .9595+00 .1190+U1 .1433+01 .1689+01 .1959+01 .2245+01 .2246+J1 .2866+J1 .3205+U1	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2079+U3 .2069+U3 .2069+U3 .2068+U3 .2067+U3	DEL P-PSF .6116+02 .6102+02 .6099+v2 .6097+02 .6067+02 .6057+02 .603*+02 .603*+02 .6017+02 .6017+02 .6006+02 .6002+02 .5999+02	.3228+02 .3156+02 .3U84+02 .3013+02 .2941+02 .2798+02 .2726+U2 .2655+U2 .2583+02 .2512+U2 .2441+02 .2370+U2	,3264+01 .1413+01 .9013+30 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2115+00 .2118+30 .1952+00

014-FT=	4.50	Lo Ali	R/LB PROP=	.1000	THRUST =	2300.		,
H2-62								
PK5P-P/SEU .5544+U1	K3r € •1>	22+7S 5/2FC	1 SP . 35 75 + U 3	9TL/PP .4156+04				
FLOW PROPER	TIES WIT		UTANT REMOVE AS-FT3/SEC L		T DEG F	DEL P-PSF	V-FT/SEC	(X/H20
P20/1-PH	P= 6	U O U U	134				4454 00	7044 04
.48/1+01 P-H20/P-PK0		.0000	.1027+04	.1398+00	.2075+03	.1189+03	.6456+02	,3264+01
.1126+U2 P-H20/P-PK	.341	16+U2 .0000	.1004+04	.3305+00	.2075+03	,1183+Ú3	.6312+02	.1413+01
.1764+U2 P=H28/P=P40	.337	7+42	.9811+03	.5302+00	.2074+03	,1178+03	.6169+02	.9013+00
2412+U2 P-H26/P-PH	.324	8+U2	.9283+03	.7396+00	.2074+03	.1174+03	.6025+02	.6618+00
.3041+02	.31/	59+02	.9355+03	.9595+00	.2073+03	.1169+03	.5882+02	.5229+00
P-H25/P-PR	.309	6+35 0000	.9127+03	-1190+01	.2073+03	.1167+03	.5739+02	.4322+00
P-424/P-PR:	, 30	.2+J2 .0JU	.2099+13	.1433+01	.2072+03	,1161+03	.5595+02	.3683+00
P20/3-P4	.293	.0110 33+12	.8672+13	.1589+01	.2072+03	,:158.03	.5452+02	.3209+30
P-+20/P-PR*		.0340 34+U2	.8445+03	.1959+01	.2071+03	.1155.63	.5310+02	.2843+00
P-428/3-PK' .6231+U?		, o n y u 76 + y2	.8214+03	,2245+01	.2071+03	.1152+03	.5167+02	.2552+00
P-H20/P-PAC		,0011U 98+U2	.7991+03	.2546+01	.2070+03	.1149+03	.5024+02	.2315+00
P-H20/P-PA:		.000U	.7765+03	.2866+01	.2069+03	,1147+U3	.4882+02	.2118+00
P-H20/P-PR	1P= 18	000U	.7538+03	.3205+01	.2069+03	.1145+03	.4740+02	.1952+00
P-H28/P-PA	IP= 19	. 0000 53+02	.7313+03	.3566+01	,2068+03	,1145+03	.4598+02	.1810+00
P-H20/P-PR	1P= 20	0 Nu U	.7087+03	,3949+01	.2067+u3	,1142+03	. 4456+u2	.1588+00
P-H20/P-PH0	SP= 21.	. 00 UJ 07 + J2	.6062+03	4359+01			.4315+02	.1581+00
P-420/2-PK	IP= 22	6010		1//			6000-00	
,1059+03		70+7S	,6638+43	.4796+01	.2065+03	.2140+03	.4174+02	.1487+30
DIA-FT=	4.50	L4 AI	R/LB PROF=	.1000	THRUST= .	3000.		<u>-</u> .
01A-FT= H2-f2	4.50	IA EJ		560	THRUST= .	3000.		- .
	Кон	L4 A1 P/SEC 03+U2	ISP. .3575+03	BTU/PP .4156+04	THRUST= .	3000.	 	· ·- ·
H2-F2 PH0P-P/SEC .8392+0: FL0W PH0PER	KOH I L .231 KTIES WII	P/SEC 03+U2 TH POLL	ISP .3575+03 UTANT REMOVE	BTU/PP .4156+04	·			
H2-F2 PRDP-P/SEC .8392+0:	KOH L .230 HT[ES WI] GAS-P/S	P/SEC 03+U2 TH POLL	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L	BTU/PP .4156+04	T DEG F	UEL P-PSF	200	
H2-F2 Px0P-P/SEC .8392+03 FL0W PHOPEN L10-P/SEC P-H20/P-PW .7307+33	KOH L .230 HTIES WIT GAS-P/S PP= 6:	P/SEC 03+U2 TH POLL SEC G .0UUU 27+U2	ISP .3575+03 UTANT REMOVE	BTU/PP .4156+04	·		V-FT/SEC .9684+02	X/H20
H2-F2 Px0P-P/SEC .8392+0: FLOW PHOPER L1M-P/SEC P-H20/P-PH: .7307+0: P-H20/P-PH: .1608+1:	KOH L .23(GAS-P/S PP= 6 : .525 PP= 7 2 .51	P/SeC 03+U2 TH POLL SEC G .0UUV 27+U2 .UPUJ 19+U2	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L	BTU/PP .4156+04 EU L/G-P/P	T DEG F	UEL P-PSF	24	
H2-F2 PH0P-P/SEG .8392+0: FL0M PH0PER L1M-P/SEC P-M20/P-PR(.7307+0: P-M20/P-PR(.10%-M20/P-PR(.2046+0:	KOH I L .23 KT[ES WI] GAS-P/S P= 6 .52: 5P= 7 2 .51: 5P= 8	P/SEC 03+U2 TH POLL SEC G .0UUD 27+U2 .0UUD 19+U2 .0TUJ 9C+J2	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .154u+u4	BTU/PP .4156+04 EU ./G-P/P	T 0EG F	UEL P-PSF ,1732+03	.9684+02	.3264+01
H2-f2 Px0P-P/SEC .8342+0: .8342+0: FLTN PHOPE! L10-P/SEC P-H20/P-PM: .7307+3: P-H20/P-PM: .2446+0: P-H20/P-PM: .35044+0:	KOH I L .231 GAS-P/S PP= 6 .52: 1P= 7. 2 .51: 1P= 8 9 .493	P/SEC 03+U2 TH POLL SEC G 27+U2 .UPU3 .UPU3 .OFU3 9C+U3 72+U2	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1540+U4	BTU/PP .4156+04 EU ./G-P/P 139d+0u .3305+00	T 0EG F .2075+03	UEL P=PSF ,1732+U3 ,172u+U3	.9684+02 .9468+02	.3264+01
H2-F2 Px0P-P/SEC .83Y2+0: FL TM PH0PET L1M-P/SEC P-H20/P-PAT .7307+0: .14\8+J; P-H2C/P-PAT .3044+U; P-120/P-PAT .4561+U;	KOH 1 L .231 GAS-P/3 P= 6 DP= 7 DP= 7 2 .512 P= 8 2 .493 P= 9 2 .483	P/SEC 03+U2 TH POLL SEC G .00UV 27+U2 .00UJ 19+U3 .00UJ 9C+J2 .00U 72+U2 .00J 72+U2 .00J	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .154u+U4 .1536+U4 .1472+04	BTU/PP .4156+04 EU ./G-P/P 139d+0u .3305+00	T 0EG F .2075+03 .2075+03	UEL P=PSF ,1732+U3 ,172u+O3	.9684+02 .9468+02 .9253+02	.3264+01 .1413+01 .9513+50
H2-F2 Px0P-P/SEC .8342+0: FL0M PH0PEL L1M-P/SEC P-M20/P-PAR .13674-0: P-M20/P-PR .2646+0: P-M20/P-PR .3604+0: P-M20/P-PR .4561+0: P-M20/P-PR .5518+0:	KOH I L .231 GAS-P/3 GAS-P/3 P= .521 P= .72 72 .511 P= .491 P= .491 P= .491 P= .491 P= .491 P= .491 P= .491 P= .491 P= .491	P/SeC 03+U2 TH PULL SEC 6 .0UUV 27+U2 .0FUJ 96+J2 .CDJO 72+U2 .UOUV 54+U2 .00UV	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1540+04 .1506+04 .1472+04	BTU/PP .4156+04 ED ./G-P/P 139d+0u .3305+00 .5332+03	T 0EG F .2075+03 .2074+03	UEL P-PSF .1732+U3 .172U+U3 .1700+U3 .1690+U3	.9684+02 .9468+02 .9253+02 .9038+02	.3264+01 .1413+01 .9313-30 .6618+00
H2-F2 Px0P-P/SEC .8342+0: .8342+0: FLTM PHOPE! L1M-P/SEC P-H20/P-Px1.16x8+J; P-H20/P-Px: .2646+U; P-120/P-Px: .3504+0; P20/P-Px: .5518+U; P420/P-Px: .5518+U; P420/P-Px: .646+0;	KOH I L .23(KT [ES WI] GAS-P/3 PP	P/SeC 03+U2 TH POLL SEC G 27+U2 10FU3 19FU3 10FU3 10FU3 10FU3 72+U2 10FU4 10FU	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1540+04 .1506+04 .1472+04 .1403+04	BTU/PP .4156+04 ED ./G-P/P 139d+0u .3305+00 .5332+03 .7396+30	T 0EG F .2075+03 .2075+U3 .2074+U3 .2074+U3	UEL P-PSF ,1732+03 ,1720+03 ,1700+03 ,1690+03	.9684+02 .9468+02 .9253+02 .9038+02 .8823+02	.3264+01 .1413+01 .9313-30 .6618+00
H2-F2 Px0P-Px5EC .8342+0: FL0M PH0PEL L1M-PX5EC P-M20/P-Px1 .16x8-1: P-M20/P-Px1 .2046+0: P-M20/P-Px2 .30044-0: P-M20/P-Px1 .4561+0: P-M20/P-Px1 .6476-0: P-M20/P-Px1 .6476-0: P-M20/P-Px1 .6476-0: P-M20/P-Px1 .7433+0:	KOH I - 231 KT [ES HI GAS-P/3 PP 6 - 522 - 522 - 522 - 463 - 46	P/SEC 03+U2 TH POLL SEC G .0UU0 27+U2 .0FU3 PC+J2 .COJO 72+U2 .COJO 72+U2 .COJO .COJ	1SP .3575+03 UTANT REMOVE AS-FT3/SEC L .1540+04 .1506+04 .1472+04 .1437+04 .1403+04	BTU/PP .4156+04 ED ./G-P/P 139d+0u .3305+00 .5332+03 .7396+30 .9595+00	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	UEL P-PSF .1732+U3 .172U+O3 .1700+U3 .1690+O3 .1688+U3 ,1678+O3	.9684+02 .9468+02 .9253+02 .9038+02 .8923+02 ,8608+02	.3264+01 .1413+01 .9313-30 .6618+0C .5229+00
H2-F2 Px0P-P/SEC .8342+0: FL1M-P/SEC P-M20/P-PAC .7307+3: P-M20/P-PAC .2046+0: P-M20/P-PAC .3044-0: P-M20/P-PAC .4561+0: P-M20/P-PAC .5518+0: P-M20/P-PAC .646-0: P-M20/P-PAC .646-0: P-M20/P-PAC .646-0: P-M20/P-PAC	KOH I 1 .23(KT [ES WI] GAS-P/3 PP= 6: 52: 51P= 7: 2 .51; 51P= 8: 7 .49(8P= 9: 10P= 14: 2 .45; 11P= 14: 2 .45; 11P= 14: 2 .45; 11P= 14:	P/SEC 03+U2 TH POLL SEC G 27+U2 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3 .UPU3	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1540+04 .1506+04 .1472+04 .1437+04 .1403+04 .1569+04	BTU/PP .4156+04 EU ./G-P/P 139d+0u .3305+00 .5332+03 .7396+30 .9595+00 .1190+01 .1433+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	UEL P-PSF .1732+03 .172u+03 .170d+u3 .169d+03 .1688+03 .1670+03	.9684+02 .9468+02 .9253+02 .9038+02 .8823+02 .8608+02	.3264+01 .1413+01 .9313+30 .6618+0C .5229+00 .4322+00
H2-F2 Px0P-P/SEC .8392+0: .8392+0: .8392+0: .8392+0: .8392+0: .8404-0: .1458+1; P-H2C/P-PR: .2446+0: P-120/P-PR: .4561-0: .5518+0: P-120/P-PR: .5404-0: .5518+0: P-120/P-PR: .7433+0: P-120/P-PR: .7433+0: P-120/P-PR:	KOH I - 231 GAS-P/S P	P/SeC 03+U2 TH POLL SEC G 27+U2 -00'U3 -00'U3 -00'U3 -72+U2 -00'U0 -17+U2 -00'U0 -17+U2 -00'U0 -17+U2 -00'U0	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1544+44 .1536+44 .1472+04 .1403+44 .1403+44 .1569+04 .1535+44	BTU/PP .4156+04 ED ./G-P/P 139d+00 .3305+00 .5332+03 .7396+30 .9595+00 .1190+01 .1433+01 .1669+01	T 0EG F .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3	UEL P-PSF .1732+03 .1720+03 .1700+u3 .1690+03 .1688+U3 .1670+03 .1670+03	.9684+02 .9468+02 .9253+02 .9038+02 .8823+02 .8608+02 .8393+02	.3264+01 .1413+01 .9013-00 .6618+00 .5229+00 .4322+00 .3663+00
H2-F2 Px0P-Px5EG .8342+0: .8342+0: FL0M PH0PEI L1M-PX5EC P-M20/P-Px1 .1458-1: P-M20/P-Px1 .300/4-0: P-M20/P-Px1 .4561+0: P-M20/P-Px1 .5518+0: P-M20/P-Px1 .6476-Px1 P-M20/P-Px1 .7433+0: P-M20/P-Px1 .7433+0: P-M20/P-Px1 .7433+0: P-M20/P-Px1 .7430-0-0: P-M20/P-Px1	KOH I L .231 GAS-P/3 PP 52: PP 7: PP 8: PP 9: PP 10: PP 10: PP 14: PP 14: PP 14: PP 14: PP 14: PP 15: PP 14: PP 15: PP 14: PP 15: PP 14: PP 15: PP 14: PP 15: PP 15: PP 15: PP 16: PP 16: P	P/SEC 03+U2 TH POLL SEC G 27+U2 .UPU3 19+U3 .UPU3 9C+J2 .CDJ3 .CDJ	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1544+U4 .1506+U4 .1472+04 .1437+U4 .1403+U4 .1369+04 .1335+U4 .1301+04	BTU/PP .4156+04 ED ./G-P/P 139d+0u .3305+00 .5332+03 .7396+30 .9595+00 .1190+01 .1433+01 .1669+01 .1959+u1	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	UEL P-PSF .1732+U3 .1724+U3 .1704+U3 .1694+U3 .1688+U3 .1678+U3 .1670+U3 .1662+U3	.9684+02 .9468+02 .9253+02 .9038+02 .8923+02 .8608+02 .8393+02 .8179+02	.3264+01 .1413+01 .9013-00 .6618+00 .5229+00 .4322+00 .3643+00 .3209+00
H2-F2 Px0P-P/SEC .8392+0: .8392+0: .8392+0: .8392+0: .8392+0: .8392+0: .8392+0: .1498+1; P-H20/P-PR: .2446+0: P-H20/P-PR: .35044+0: P-H20/P-PR: .5518+0: P-H20/P-PR: .7433+0: P-H20/P-PR: .8300+0: P-H20/P-PR: .8300+0: P-H20/P-PR: .8300+0: P-H20/P-PR: .9347+0: P-H20/P-PR: .1030+0: P-H20/P-PR:	KOH I -23 KT [ES WI] GAS-P/3 P= 6 -52 -51 P= 7 2 .51 3P= 14 2 .45 3P= 14 2 .45 3P= 14 2 .45 3P= 14 3 .40 3 .40 3 .40 3 .40 3 .40	P/SeC 03+U2 TH POLL SEC G 27+U2 100UU 79+U2 100UU 74+U2 100UU 74+U2 100UU 74+U2 100UU 11+U2 100UU 11+U2 100UU 100U	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1544+44 .1536+44 .1472+04 .1403+44 .1569+04 .1535+44 .1501+04 .1267+44 .1233+44 .1299+34	BTU/PP .4156+04 ED ./G-P/P 139d+0u .3305+00 .5332+03 .7396+30 .9595+00 .1190+01 .1433+01 .1669+01 .1959+u1	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03	UEL P-PSF .1732+03 .172u+03 .170d+u3 .169d+03 .1688+03 .1670+03 .1670+03 .1662+u3 .1655+03	.9684+02 .9468+02 .9253+02 .9038+02 .8023+02 .8608+02 .8393+02 .8179+02 .7964+02	.3264+01 .1413+01 .9313+30 .6618+00 .5229+00 .4322+00 .3603+00 .3209+00 .2843+00 .2552+00 .2315+00
P-120/P-PH: -120/P-PH:	KOH II -231 GAS-P/S GAS-P/S	P/SEC 03+U2 TH POLL G SEC .0UUD 37+U2 .0UUD 90+J2 .0UUD 54+U2 .0UUD 54+U2 .0UUD 99+U2 .0UUD 99+U2 .0UUD	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1544+44 .1506+44 .1472+04 .1437+44 .1403+44 .1335+44 .1301+04 .1267+44 .1233+44 .1199+34 .1165+44	BTU/PP .4156+04 ED ./G-P/P 139d+0U .3305+00 .5332+03 .7396+30 .9595+00 .1190+01 .1433+01 .1689+01 .1959+U1 .2245+U1 .2546+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	UEL P-PSF .1732+03 .172u+03 .170d+u3 .169d+03 .1688+03 .1670+03 .1662+03 .1655+03 .1648+03 .1648+03	.9684+02 .9468+02 .9253+02 .9038+02 .8823+02 .8608+02 .8393+02 .8179+02 .7964+02 .7750+02 .7537+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3643+00 .3209+00 .2843+00 .2552+00 .2315+00
P-120/P-PH -120/P-PH -130-PH -140/P-PH -140/P-PH -140/P-PH -140/P-PH -150/P-PH	KOH I - 23 KT [ES WI GAS-P/3 - 52 - 52 - 72 - 49 - 72 - 49 -	P/SEC 03+U2 TH POLL SEC G 27+U2 -UPUJ 190*UJ 90*UJ 90*UJ 26+U2 -0000 36+U2 -0000 36+U2 -0000 99+U2 -0000 82+U2 -0000 82+U2 -0000 -00	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1544+44 .1536+44 .1472+04 .1437+44 .1403+44 .1369+04 .1335+84 .1301+04 .1233+44 .1199+34 .1165+64	BTU/PP .4156+04 ED ./G-P/P 139d+0U .3305+00 .5J32+03 .7396+30 .9595+00 .1190+01 .1433+01 .1669+01 .1959+01 .2245+01 .2546+01 .2866+91	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	UEL P-PSF .1732+U3 .172U+U3 .170d+U3 .169d+U3 .1680+U3 .1670+U3 .1670+U3 .1655+U3 .1648+U3 .1648+U3 .1657+U3	.9684+02 .9468+02 .9468+02 .9038+02 .8023+02 .8608+02 .8393+02 .8179+02 .7964+02 .7750+02 .7537+02 .7323+02	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3643+00 .3209+00 .2843+00 .2552+00 .2118+00
## ## ## ## ## ## ## ## ## ## ## ## ##	KOH I . 23 KOH I . 24 KOH I . 25 KOH I	P/SEC 03+U2 TH POLL SEC G 27+U2 19+U2 19+U3 19+U3 19+U3 19+U3 10+U3 17+U2 10+U3 11+U2 10+U3 11+U2 10+U3 11+U2 10+U3 10+U3 11+U2 10+U3 10+U3 11+U2 10+U3 11+U3 10+U3 11+U3 10+U3 11+U	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1544+44 .1536+44 .1472+04 .1403+44 .1569+04 .1535+44 .1501+04 .1267+44 .1299+34 .1155+44 .1199+34 .1165+44 .1197+04	BTU/PP .4156+04 ED ./G-P/P 139d+00 .3305+00 .5332+03 .7396+30 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2246+01 .2866+01 .3205+01	T 0EG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	UEL P-PSF .1732+03 .1720+03 .1700+u3 .1690+03 .1688+U3 .1670+03 .1662+U3 .1655+03 .1642+03 .1642+03 .1637+03 .1633+03	.9684+02 .9468+02 .9468+02 .9038+02 .8608+02 .8608+02 .8179+02 .7964+02 .7750+02 .7537+02 .7323+02 .7110+02	.3264+01 .1413+01 .9313+30 .6618+0C .5229+00 .4322+00 .3643+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+0C .1952+03
HZ-F2 PROP-P/SEG .8342+0: 8342+0: 8342+0: FLIM PHOPE L1M-P/SEC P-M20/P-PRI .10x3-10x4-0: P-M20/P-PRI .20x46+0: P-M20/P-PRI .5456+0: P-M20/P-PRI .5456+0: P-M20/P-PRI .5476-0: P-M20/P-PRI .7433+0: P-M20/P-PRI .7437-0: P-M20/P-PRI P-M20/P-PRI P-M20/P-PRI P-M20/P-PRI	KOH II . 23.1 GAS-P/S GAS-P/S P= 52: 10= 49: 17= 49: 17= 10: 18= 12: 18= 12: 18= 14: 18= 14: 18= 14: 18= 14: 18= 14: 18= 14: 18= 14: 18= 14: 18= 14: 18= 14: 18= 14: 18= 15	P/SEC 03+U2 TH POLL G SEC .0UUV 27+U2 .0UUV 9C+J2 .0UUV 54+U2 .0UUV 54+U2 .0UUV 94+U2 .0UUV 1.0UU 94+U2 .0UUV 1.0UU 1.0U	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1544+44 .1526+44 .1526+44 .1403+44 .1369+04 .1335+44 .1267+44 .1233+44 .1199+24 .1165+44 .1131+04 .1063+44	BTU/PP .4156+04 ED ./G-P/P 139d+0U .3305+00 .5332+03 .7396+30 .9595+00 .1190+01 .1433+01 .1669+01 .1959+U1 .2245+U1 .2546+01 .2866+U1 .3205+01 .3566+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03	UEL P-PSF .1732+U3 .172U+U3 .170d+U3 .169d+U3 .1688+U3 .1670+U3 .1662+U3 .1662+U3 .1648+U3 .1642+U3 .1642+U3 .1643+U3 .1642+U3 .1642+U3 .1642+U3 .1642+U3 .1642+U3	.9684+02 .9468+02 .9253+02 .9038+02 .8823+02 .8608+02 .8393+02 .8179+02 .7750+02 .7750+02 .7537+02 .7323+C2 .7110+02 .6897+02	.3264+01 .1413+01 .9013-00 .6618+00 .5229+00 .4322+00 .3643+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00
P-120/P-PR: .733-P: P-120/P-PR: .7307-13 P-120/P-PR: .7446-14 P-120/P-PR: .7456-14 P-120/P-PR: .7518-12 P-120/P-PR: .7518-12 P-120/P-PR: .7518-12 P-120/P-PR: .7533-13 P-120/P-PR: .7518-12 P-120/P-PR	KOH I - 23 KT [ES WI] GAS-P/3 - 52 - 52 - 72 - 49 - 72 - 49 - 72 - 49 - 72 - 49 - 40 - 72 - 43 - 72 - 43 - 72 - 43 - 72 - 43 - 72 - 43 - 72 - 43 - 72 - 43 - 72 - 43 - 72 - 43 - 72 - 43 - 72 - 43 - 72 - 73 - 74 -	P/SEC 03+U2 TH POLL SEC G 27+U2 -UPUJ 190*UJ 90*UJ 90*UJ 26+U2 -0000 36+U2 -0000 99+U2 -0000 99+U2 -0000 82+U2 -0000 -0000 29+U2 -0000 17-U2 -0000 12-U2 -0000 -00	ISP .3575+03 UTANT REMOVE AS-FT3/SEC L .1544+44 .1536+44 .1472+04 .1403+44 .1569+04 .1535+44 .1501+04 .1267+44 .1299+34 .1155+44 .1199+34 .1165+44 .1197+04	BTU/PP .4156+04 ED ./G-P/P 139d+00 .3305+00 .5332+03 .7396+30 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2246+01 .2866+01 .3205+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03	UEL P-PSF .1732+03 .1720+03 .1700+u3 .1690+03 .1688+U3 .1670+03 .1662+U3 .1655+03 .1642+03 .1642+03 .1637+03 .1633+03	.9684+02 .9468+02 .9468+02 .9038+02 .8608+02 .8608+02 .8179+02 .7964+02 .7750+02 .7537+02 .7323+02 .7110+02	.3264+01 .1413+01 .9013-00 .6618+00 .5229+00 .4322+00 .3643+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00 .1810+00

₩1A-F T= 4	.50 .7 A	= מאר אוראו	.1000	THRUSF=	4000.		
H5-15			370.00				
PKOP-P/SEC •1117+U2	.3u70+02	1SP .3575+u3	ลไน/PP .4156+บ4				
		LUTANT REMOVE		7 bs 0 5	DEL P-PSF	V-FT/SEC	K X/H25
F-450/6KDB		GAS=1 13/SEL L		T DEG F	_		
.9742+61 P20/P-77	.647ე-ს∠ ე.ცის(.2053+04	.1398+00	.20/5+03	.2240+13	.1291+03	.3254+1)1
.2251-62	.6012+02	.2018+04	.3515+UL	.2075+03	.2219+43	.1262+83	.1413+01
P20/2-P462	8,J700 6554+U2	.1462+04	.5502+UC	,2074+03	.2194+03	.1234+05	.9013+00
P=n2U/r=PH*P	## 9.000# - 6476+U2	.1917+04	.7396+00	.2074+u3	.2180+03	.1205+03	.6618+00
P-459/5-6446	= 10.0000						
.bijn1+U? P=H2M/P-PRMP	.6538+J2 = 11.00J0	.1071+04	.9595+10	,2073+03	.2162+03	.1176+03	.5274+00
.73>h+U2	.6:51+02	.1625+04	.1190+01	.2073+03	.214>+03	.1148+03	. 4322+10
.6654+02	,6323+32	.1/d0+U4	.1435+01	.2072+03	.213J+03	.1119+03	.3563+03
4474-4√274-4 27+7-166.	.5d66+J2	.1/34+04	.1689+01	.2072+03	.2110+03	.1090+03	.3219+01
P-425/4-2463	- 14.0044 -5749+u2	.1689+04	.1459+41	.2071+03	,2103+03	. 1062+JS	.2443+00
P-H25/P-PHMP	= 15.0000			2071+03	,2092+03	1033+03	.2552+00
.1246+UŠ P-H26/2-PH7P	.5>52+12 16.0000	.1044+04	.2245+01		1.00	57X	
-1374+U3 P-420/PK5P	.53°5+U2 = 1/.009b	.1598+114	.2546+01	.2070+03	.2082+03	.1005+03	.2315+00
.15.1+03	.5238+12	.1>53+J4	.2866+01	,2069+03	.2075+03	.9764+02	.2118+00
.1624+03	.5472+J2	.1>08+34	.3205+31	.2069+03	.2067+03	.9490+02	,1952+30
P-H2C/P-PRHP .17~5+U3	= 19.(0JU .4926+J2	.1463+44	.3>66+31	.2368+J3	.2056+43	.9196+12	.1810+30
₽≥8/₽₩1₽ •16*4•03		.1417+04	.3949+01	,2067+03	,2053+J3	.8 513+ ü2	.1698+00
P-428/2-PKU2	= 21.UNUV		692	_			
4011+03 +-424/4-444	.4614+U2 22.0000	.1372+04	.4359+01	.2066+03	,2049+03	.8630+02	.1581+00
.2149+43	.4459+02	.1328+04	.4796+U1	,2065+03	,2046+03	.8347 • u2	.1447+00
101A=FT= 4	1.50 _5	AIH/LB PRSP=	.1000	T-RUST=	5000.		
124-FT= 4).50 _5 ·	AIR/LB PRSP=		T-RUST=	5000.		
	kan P/SeC .3d16+U2	isp .3575+j3	.1003 BTU/PP .4156+04		5000.		
M2-F2 PRMP/5=G .1399+J2 FLMA PMMPEM1	kon P/S∈C .3d16+J2 []ES 4[TH PO	ISP .3575+u3 LLUTANT RFMUV	8TU/P2 ,4156+04		-	W_FT /SE:	k V/H2ñ
H2-F2 PHHP/5-C .1399+J2 FLDA PHMPEH1 L10-P/5EC P-320/F-PHMF	*0- P/ScC .3d16+J2 TES 4[Tm PU GAS-P/ScC - 6.0000	ISP .3575+u3 LLUTANT RFMUV GAS-FT3/SEC	8TU/P2 ,4156+U4 FU L/G-P/P	T NEG F	UEL P-PSI	v-FT/SEC	K X/428
H2-F2 PRMP/5=G .1399+J2 FLDA PMMPEH1 L14-P/5EC P-320/F-PRMP .1218+U2	*07 P/ScU .3d1b+y2 *IES #ITH PU GAS-P/SEC = 6.1000 .8712+u/	ISP .3575+u3 LLUTANT RFMUV	8TU/P2 ,4156+04	T NEG F	-	v-FT/SEC	K X/420 .3264+01
H2-F2 PHMP/5-U .1349+J2 FLD% PMMPEH1 L1U-P/5EC P-320/F-PHMP .1218+U2 P-20/P-P4MF .2414+U2	* # P/Scu .3d1b+u2 TLS # ITH PU GAS-P/Scc . 6.0000 . 8712+u2 - 7.0000 . 8215-u2	ISP .3575+u3 LLUTANT RFMUV GAS-FT3/SEC	8TU/P2 ,4156+U4 FU L/G-P/P	T NEG F	UEL P-PSI .2714+U3	745	
H2-F2 PHTP/5-U .1349+J2 FL7% PMTP-ENI L1W-P/5EC P-7207F-PNTP .1218+U2 P-M207F-PNTF .2414+U2 P-M277F-PNTF .441U+17	Km	1SP .3575+u3 LLUTANT REMUV GAS-FT3/SEC .2567+u4	8TU/PP ,4156+U4 FU L/G-P/P ,1398+0U	T NEG F .2075+03 .2075+03	UEL P-PSF .2714+U3 .2681+U3	.1614+03	,3264+01
H2-F2 PHMP/S-G .1399+J2 FLD% PMDPEHI L10-P/SC P-320/F-PHMP .1218+U2 P-H20/P-PHMP .2114+U2 P-H27/P-P-D	Km	1SP .3575+J3 LLUTANT REMUV GAS-FT3/SEC .2567+D4	8TU/P2 ,4156+04 FU L/G-P/P .1398+0U .33ú5+00	T NEG F .2U75+U3 .2U75+U3 .2U74+U3	UEL P-PSF .2714+U3 .2681+U3	.1614+03 .1>78+03	.3264+01
H2-F2 PHMP/5-U .1349+J2 FL7% PMMPEHI L1W-P/5EC P-120/F-P4MF .2114+U2 P-H20/P-P4MF .2114+U2 -H27/P-P4MF .441U+17 -H27/P-P4MF .61U6-J2 P-H20/P-P4MF	Km P/Scu .3d16+J2 IES AITH PM GAS-P/Scu = 6.0000 .8712+U2 = 7.000 .8715+U2 = 4.000 .8117+U2 = 4.000 .8120+U2	1SP .3575+J3 LLUTANT REMOV GAS-FT3/SEC .2567+U4 .2510+U4 .2453+U4	8TU/PP .4156+U4 EU L/G-P/P .1398+OU .33G5+OO .53O2+CO	T NEG F .2075+03 .2075+03 .2074+03	UEL P-PSF .2714+U3 .2681+U3 .764++U3	.1614+03 .1778+03 .1542+03 .1506+03	.3264+01 .1413+01 .9013+00 .6018+00
H2-F2 PHTP/S-C .1399+J2 FLD** PMDPEH1 L10-P/SEC P-320/F-PHTP .1218+J2 P-H20/P-PHTP .2114+U2 -127/P-PHTP .4410+J2 -120/P-PHTP .7006+J2 P-120/P-PHTP .76U2+J2 P-120/P-PHTP	*** P/SeU .3d40+J2 *** ITH PM GAS-P/SeC *** 0.0000 .8712+U/ *** 7.0000 .8717+U/ *** 4.0000 .8717+U/ *** 1.1000 .7723+U/ *** 11.0000 .7723+U/ *** 11.0000	ISP .3575+J3 LLUTANT REMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2496+U4	8TU/PP ,4156+U4 FU L/G-P/P .1398+OU .3365+OO .5302+CO .7396+60	T NEG F .2075+03 .2075+03 .2174+03 .2174+03	JEL P-PSF .2714+U3 .2681+U3 .7644+U3 .2670+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33	.3264+01 .1413+01 .9:13+00 .6018+00
H2-F2 PHT-P/5-G .1379+J2 FLM-P/5EC P-MMPEHI LIM-P/5EC P-MMF-PHMP .2118+U2 P-M20/M-P-MMF .2414-U2 P-M20/M-P-MMF .6046-U2 P-M20/M-P-MMF .76U2+U2	Km	ISP .3575+u3 LLUTANT REMOV GAS-FT3/StC .2567+u4 .2510+u4 .2453+u4 .2596+u4 .2539+u4	8TU/PP .4156+04 FU L/G-P/P .1398+0U .33G5+00 .5302+CO .7396+60 .9595+00	T NEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	UEL P-PSF .2714+U3 .2681+U3 .264+U3 .2670+U3 .2592+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33	.3254+01 .1413+01 .9:15+00 .6018+00 .5229+00 .4322+00
H2-F2 PHMP/S-C .1399+J2 FLDA PMDPEH1 L1U-P/SEC P-M20/F-PHMP .2118+U2 P-M20/P-PHMP .441.4+U2 -M20/P-PHMP .406+J2 P-M20/P-PHMP .76U2+J2 P-M20/P-PHMP .9197-U2 P-M20/P-PHMP .9197-U2	*** **********************************	ISP .3575+J3 LLUTANT REMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2496+U4	8TU/PP ,4156+U4 FU L/G-P/P .1398+OU .3365+OO .5302+CO .7396+60	T NEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	UEL P-PSF .2714+U3 .2681+U3 .264+U3 .2670+U3 .2592+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33	.3264+01 .1413+01 .9:13+00 .6018+00
H2-F2 PHT-P/S-C .1349+J2 FLDA PMOPEMI L10-P/SEC P-720/F-PMOP .2118+U2 P-M20/P-PMOP .2414-U2 P-M20/P-PMOP .4410+J2 P-M20/P-PMOP .76U2+J2 P-M20/P-PMOP .9197+U2 P-M20/P-PMOP .1079+U3 P-M20/P-PMOP .1079+U3	Km P/ScC .3d 16+32	ISP .3575+u3 LLUTANT REMOV GAS-FT3/StC .2567+u4 .2510+u4 .2453+u4 .2596+u4 .2539+u4	8TU/PP .4156+04 FU L/G-P/P .1398+0U .33G5+00 .5302+CO .7396+60 .9595+00	T NEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	UEL P-PSF .2714+U3 .2681+U3 .764+U3 .2670+U3 .2592+U3 .2560+U3 .2560+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33	.3254+01 .1413+01 .9:15+00 .6018+00 .5229+00 .4322+00
H2-F2 PHT-P/S-U .1349+J2 FLDA PMDPEHI L14-P/SEC P-120/F-P4CP .2118+U2 P-H20/P-P4CP .4414-U2 P-H20/P-P4CP .406+J2 P-H20/P-P4CP .76U2+J2 P-H20/P-P4CP .20/P-P4CP .1079+U3 P-120/P-P4CP .1079+U3 P-120/P-P4CP .124/P-P4CP .124/P-P4CP .124/P-P4CP .134/P-P4CP .134/P-P4CP .134/P-P4CP .134/P-P4CP .134/P4-U3	Km	ISP .3575+J3 LLUTANT REMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2396+U4 .2339+U4 .2482+U4 .2225+U4	8TU/PP .4156+04 EU L/G-P/P .1398+0U .3365+00 .5302+00 .7396+60 .9595+00 .1190+01	T NEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	UEL P-PSF .2714+U3 .2681+U3 .764+U3 .2670+U3 .2592+U3 .2560+U3 .2542+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33 .1455+03	.3254+01 .1413+01 .9015+00 .6018+00 .5229+00 .4322+00 .3643+00
H2-F2 PHT-P/S-C .1349+J2 FLTA PMTPEMI L1U-P/S-C P-120/F-P4TF .2114+U2 P-M20/P-P4TF .2114-U2 -M27/P-D4TF .604-J2 P-M27/P-M27 P-M27/P-P47	Km P/ScC .3d 16+32	ISP .3575+J3 LLUTANT REMOV GAS-FT3/StC .2567+U4 .2510+U4 .2453+U4 .2396+U4 .2339+U4 .2225+U4 .2225+U4	8TU/PP .4156+04 FU L/G-P/P .1398+00 .33G5+00 .5302+00 .7396+60 .9595+00 .1190+01 .1433+01 .1689+31	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03	UEL P-PSF .2714+U3 .2681+U3 .2649+U3 .2670+U3 .2560+U3 .2560+U3 .2542+U3 .2521+L3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33 .1435+03 .1399+03 .1363+03	.3264+01 .1413+01 .9:15+00 .6018+00 .5229+00 .4322+00 .3643+00
#2-F2 PHTP/S-U .1399+J2 FLDA PMDPEHI L14-P/SEC P-120/F-PHCP .2118+U2 P-120/P-PHCP .4414-U-12 P-120/P-PHCP .76U2+U2 P-120/P-PHCP .76U2+U2 P-120/P-PHCP .1079+U3 P-120/P-PHCP .1079+U3 P-120/P-PHCP .124/P-PHCP .124/P-PHCP .124/P-PHCP .1398+U3 P-120/P-PHCP .1398+U3 P-120/P-PHCP	Km	ISP .3575+J3 LLUTANT RFMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2453+U4 .2453+U4 .2425+U4 .2225+U4 .2146+J4 .2154+J4	8TU/PP, 4156+04 FU L/G-P/P	T NEG F .2075+03 .2075+03 .2075+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03	UEL P-PSF .2714+U3 .2681+U3 .7649+U3 .2670+U3 .2592+U3 .2560+U3 .2542+U3 .2521+L3 .25U1+L3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33 .1435+03 .1399+03 .1363+03 .1377+03	.3254+01 .1413+01 .9015+00 .6018+00 .5229+00 .4322+00 .3643+00 .3219+01 .2843+02
H2-F2 PRTP/S-C .1399+J2 FLD** PMDP-ENT L10-P/SEC P-320/F-PACT .2118+U2 P-1218+U2 P-1214+U2 -1214-U2 P-120/P-PACT .76U2-U2 P-120/P-PACT .9197-U2 P-120/P-PACT .1079+U3 P-120/P-PACT .1398+U3 P-120/P-PACT .1504-U3 P-120/P-PACT .1504-U3 P-120/P-PACT .1504-U3 P-120/P-PACT .1717-U3 P-120/P-PACT .1717-U3 P-120/P-PACT .1717-U3 P-120/P-PACT .1717-U3	**Gn P/ScU .3d16+J2 **ITH PM GAS-P/ScC	ISP .3575+J3 LLUTANT REMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2396+U4 .2339+U4 .2282+U4 .2148+J4 .2111+J4 .2054+J4	8TU/PP, 4156+04 FU L/G-P/P	T NEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	UEL P-PSF .2714+U3 .2681+U3 .2684+U3 .2670+U3 .2592+U3 .2560+U3 .2542+U3 .2571+U3 .2483+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33 .1435+03 .1399+03 .1363+03 .1377+03 .1292+03	.3264+01 .1413+01 .9:15+00 .6018+UC .5229+00 .4322+00 .3643+00 .3219+01 .2443+07 .2552+00
H2-F2 PHT-P/S-C .1349+J2 FLTA PMTPEMI L14-P/S-C P-120/F-P4TF .2114+U2 P-M20/P-P4TF .2114+U2 -M27/P-P4TF .76U2+J2 P-M20/P-P4TF .76U2+J2 P-M20/P-P4TF .1077-P4TF .1077-P4TF .1077-P4TF .1247-P4TF .1247-P4TF .1277-P4TF	Kgn P/ScU	ISP .3575+J3 LLUTANT RFMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2453+U4 .2453+U4 .2454-U4 .2125+U4 .2146+J4 .2154+J4 .1998+U4	8TU/PP, 4156+04 FU L/G-P/P	T NEG F .2075+03 .2075+03 .2075+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	UEL P-PSF .2714+U3 .2681+U3 .2644+U3 .2670+U3 .2592+U3 .2560+U3 .2542+U3 .2571+U3 .2483+U3 .2487+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33 .1435+03 .1399+03 .1363+03 .1327+03 .1292+03 .1256+03	.3254+01 .1413+01 .9013+00 .6018+00 .5229+00 .4322+00 .3643+00 .32443+00 .2552+00 .2315+00
H2-F2 PRTP/S-C .1399+J2 FLD** PMDP-ENT L10-P/SEC P-320/F-PART .2118+U2 P-120/F-PART .2414+U2 -1218-U2 P-120/P-PART .76U2-U2 P-120/P-PART .9197-U2 P-120/P-PRT .1079-U3 P-120/P-PRT .1398+U3 P-120/P-PRT .1504-U3	**Gn P/ScU	ISP .3575+J3 LLUTANT REMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2396+U4 .2399+U4 .2282+U4 .2225+U4 .2148+J4 .2154+J4 .2154+J4 .1998+U4 .1941+U4	8TU/PP, 4156+04 FU L/G-P/P	T NEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	UEL P-PSF .2714+U3 .2681+U3 .2644+U3 .2670+U3 .2592+U3 .2560+U3 .2542+U3 .2571+U3 .2483+U3 .2487+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33 .1435+03 .1399+03 .1363+03 .1377+03 .1292+03	.3264+01 .1413+01 .9:15+00 .6018+UC .5229+00 .4322+00 .3643+00 .3219+01 .2443+07 .2552+00
PHOPPER 13499+J2 FLDA PMOPPER LIM-P/SEC P-120/F-P46F .2114+U2 P-20/F-P46F .76U2+J2 P-120/F-P46F .76U2+J2 P-120/F-P46F .1079+U3 P-120/F-P46F .1079+U3 P-120/F-P46F .1079+U3 P-120/F-P46F .2036-03 P-120/F-P46F .2036-03 P-120/F-P46F .2036-03	Km	ISP .3575+J3 LLUTANT RFMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2453+U4 .2453+U4 .2452+U4 .2225+U4 .2148+J4 .2U54+J4 .1998+U4 .1941+U4 .1d85+U4	8TU/PP .4156+04 EU L/G-P/P .1398+00 .5302+00 .7396+60 .9595+00 .1190+01 .1433+01 .1689+31 .1959+31 .2245+J1	T NEG F .2075+03 .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	UEL P-PSF .2714-U3 .2681-U3 .2684-U3 .2670-U3 .2592-U3 .2560-U3 .2542-U3 .2571-L3 .2483-U3 .2467-U3 .2467-U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33 .1435+03 .1399+03 .1363+03 .1327+03 .1292+03 .1256+03	.3254+01 .1413+01 .9013+00 .6018+00 .5229+00 .4322+00 .3643+00 .32443+00 .2552+00 .2315+00
#2-F2 PRTT-P/5-G .1349+J2 FLDA PMDPEMI L14-P/5EC P-120/F-PRTF .2114-40 P-120/F-PRTF .441.4+J2 P-120/F-PRTF .760/2-PRTF .760/2-PRTF .1079+03 P-120/F-PRTF .1079+03 P-120/F-PRTF .1504-J3 P-120/F-PRTF .1704-PRTF .2014-PRTF .2014-PTTF .	** ** ** ** ** ** ** ** ** ** ** ** **	ISP .3575+J3 LLUTANT RFMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2453+U4 .2453+U4 .2452+U4 .2146+J4 .2146+J4 .2154+J4 .1998+U4 .1981+U4 .1085+U4 .1828+D4	8TU/PP, 4156+04 FU L/G-P/P	T NEG F .2075+03 .2075+03 .2075+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	UEL P-PSF .2714+U3 .2681+U3 .2684+U3 .2670+U3 .2592+U3 .2560+U3 .2571+L3 .2681+U3 .2487+U3 .2487+U3 .2447+U3 .2449+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33 .1435+03 .1399+03 .1363+03 .1377+03 .1292+03 .1256+03 .1221+03	.3254+01 .1413+01 .9015+00 .6018+00 .5229+00 .4322+00 .3643+00 .3219+01 .2443+07 .2552+00 .2315+00 .2118+00
PHOPPER 13499+J2 FLTA PMOPPER 1141-P/SEC P-120/F-P40F 12148+U2 P-12148+U2 P-12148-U2 P-1214-U2 P-1214-U2 P-1214-U3 P-1214-U3 P-1214-U4	** ** ** ** ** ** ** ** ** ** ** ** **	ISP .3575+J3 LLUTANT RFMUV GAS-FT3/SEC .2567+V4 .2510+V4 .2453+V4 .2396+V4 .2452+V4 .2225+V4 .2148+J4 .2154+J4 .2154+J4 .1998+V4 .1941+V4 .1085+V4 .1828+V4	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3365+00 .5302+00 .7396+60 .9595+00 .1190+01 .1433+01 .1609+31 .1959+31 .2245+31 .2546+01 .3205+01	T NEG F .2075+03 .2075+03 .2075+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03	UEL P-PSF .2714+U3 .2681+U3 .2649+U3 .2670+U3 .2592+U3 .2560+U3 .2542+U3 .2511+L3 .2483+U3 .2467+U3 .2440+U3 .2430+U3 .2430+U3	.1614+03 .1778+03 .1542+03 .1506+03 .1470+33 .1435+03 .1399+03 .1363+03 .1377+03 .1292+03 .1256+03 .1256+03 .121+03 .1195+03	.3254+01 .1413+01 .9:15+00 .6018+UF .5229+00 .4322+00 .3043+U0 .3219+01 .2552+03 .2315+00 .2118+00 .1952+00
#2-F2 PRTT-P/5-G .1349+J2 FLDA PMDPEMI L14-P/5EC P-120/F-PRTF .2114-40 P-120/F-PRTF .441.4+J2 P-120/F-PRTF .760/2-PRTF .760/2-PRTF .1079+03 P-120/F-PRTF .1079+03 P-120/F-PRTF .1504-J3 P-120/F-PRTF .1704-PRTF .2014-PRTF .2014-PTTF .	** # # # # # # # # # # # # # # # # # #	ISP .3575+J3 LLUTANT RFMUV GAS-FT3/SEC .2567+D4 .2510+U4 .2453+U4 .2453+U4 .2453+U4 .2454+J4 .2146+J4 .2154+J4 .1998+U4 .1941+U4 .1d85+U4 .1828+D4 .1772+U4	8TU/PP, 4156+04 FU L/G-P/P	T NEG F .2075+03 .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03	UEL P-PSF .2714-U3 .2681-U3 .2684-U3 .2670-U3 .2592-U3 .2560-U3 .2542-U3 .2511-L3 .2483-U3 .2467-U3 .2467-U3 .2441-U3 .2430-U3 .242:+U3	.1614+03 .1778+03 .1542+03 .1542+03 .1470+33 .1435+03 .1399+03 .1363+03 .1397+03 .1292+03 .1256+03 .1291+03 .1195+03 .1195+03 .1149+03	.3254+01 .1413+01 .9013+00 .6018+00 .5229+00 .4322+00 .3643+00 .32443+00 .2552+00 .2315+00 .2118+00 .1952+00 .1d10+10

D14-FT= 4.	A HJ 7C.	[R/_= PRCP=	.1000	THRUST=	5u0C.		
n2=F2					3400.		
16/8+05	.4695+02	ISP ,3>75+u3	HTI·/PP •4156+U4				
FLOW PROPERTY						==	
F54/6495		GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/m28
.1411+V2 P20/2-P21P:	.1045+03 : 7.03UL	.3080+J4	.1398+03	.2075+03	.3154+33	.1937-∟3	,3204+01
.3377+U2 P=-20/3-P46P	.1422+J3	.3312+84	.3305+60	.2075+03	,3100+43	. <u>:</u> 694+u3	.1413+31
.52-2-02	.9981+92	,2943+04	.5372+03	.2074+03	.3ერც.ძ3	.1851+03	.9013+00
.7217+02	.0744+u2	.2075+44	.7396+0u	.2074+03	.3010+03	.1838+03	.6618+00
P-H28/P-P44P: •9122+U?	.95ŋ7+ŋ2	.2806+04	.9595+00	.2073+03	.297 8+ u3	.1/65+03	.5229+00
P28/P-PHOP: -11/4+u3	.92/1+J2	.2/38+04	•119 ₀ +91	.2073+03	,2941+03	.1/22+03	.4322+00
P-450/6-540b:			:435-01	.21/2+13	.2900+63	1679+43	.3563+03
.12 ⁴ 2+43 P-H20/PH1H:	13.09311	.2670+64					
.1457+u/. P28/2-P-19:		.2632+64	.10+4+01 _	.2472+J3	.2875+63	.1036+43	.3239+03
.167d+us P20/PKAP:	. ≨i.+&adā. J5.00ul	.2733+114	.1757+01	.2071+03	.2440+03	.1>93+u3	.2445+10
.19~7+U3 P-428/P-P88P:	.8328+U2 16.UDJU	.7465+84	.224>+01	.2071+03	.2020.03	.1>50+03	.2552+00
.2051+03 P-H28/P-P-0P:	.A093+U2	.2397+04	.2546+81	.2070+03	.2797.u3	.1507+03	.2315+00
.2252+03	.7650+02	.2329+44	.2866+01	.2069+u3	.2777+03	.1465+03	.2116+00
	.7023+02	.2262+04	.320>+91	.2069+03	.275++43	,1422+03	.1952+00
**************************************	.7349+L2	.2194+04	.3566+J±	.2J68+U3	.2744-03	.1379+J3	.1810-00
P-H20/P-FKNP:	: 24.0CU3 .7155+U∠	-2126+04	,3947+01	.2067+03	.2732+03	.1337+03	.1688+00
P-H28/P-PK8P:		.2059+44	.4359+01	.2060+03	.2723+03	.1294+03	.1581+00
P-H28/P-PHRP:	22.0000						
.32ប៩+ជូវ	.6639+12	.1991+04	.4796+U1	.2065+03	.2710+03	.1252+03	.1487+00
	A tid CC.	[R/LB PROP=	.1000	THRUST=	700J.		
DIA-FT= 4 H2-F2 P-CP-P/SEC	A 51 P/5EC	ISP	.1000 BTu/P2	THRUSI=	7003.		
H2-F2				THRUSI=	700J.		
H2-F2 P-CP-P/SEC .19>5+U2 FLCW P-044E-77	KOH P/5EC .5373+J2 IES WITH POL	ISP .3>75+u3 Lutani remov	8TU/P2 .4156+04			V-FIZSEC	K X/d20
H2-F2 P-CP-P/SEC .19>5+U2 FLCW P-04P+3T L10-P/SEC (P-420/F-PH4P)	KOH P/5±0 .5373+J2 IES WITH POL GAS-P/SEC = 0.00JU	ISP .3>75+u3 Lutani Remov Gas-Fi3/Sec	BTU/P2 .4156+04 ED L/G-P/P	T DEG F	124 - 9 J5U	Y-FI/SEC	K X/H20
H2-F2 P-CP-P/SEC .1905+U2 FLCW P-GPERT L10-P/SEC P-420/P-PRHP: .1705+U2 P-420/P-PRHP	40+ P/5±C .5373+J2 IES WITH POL AAS-P/SEC = 0.004U .122U=U3 = 7.000U	ISP .3>75+u3 Lutani remov Gas-fi3/Sec .3>94+u4	BTU/PP .4150+04 ED L/G-P/P .1398+00	T 0EG F .2U75+U3	424-9 J∃U 50+00èE,	.2200+03	.3264+01
H2-F2 P-CP-P/SEC .1928+U2 FLGW P-MPH=TT L10-P/SEC P-H2M/F-PRHPF .1705+U2	KOH P/5EC .5373-J2 IES WITH POL RAS-P/SEC = 0.00JU .1220-JJ - 7.00JU .1192-JJ	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3914+U4	BTU/P2 .4150+04 ED L/G-P/P .1398+00	T OEG F .2u75+u3 .2u75+u3	IJ∂L P-4S↓ .20+0∂€C. .34944€C.	.2200+03 .2209+03	.3264+U1 .1413+N1
H2-F2 P-CP-P/SEC .19>b+U2 FLCW P-GPET L10-P/SEC .1709+U2 P-420/P-PRHP .3960+U2 P-420/P-PRHP .6174+J2	KOH P/5EC .5373+J2 IES WITH POL GAS-P/SEC = 0.0000 .1220-03 = 7.0000 .1192-03 = 0.0000 .1164-03	ISP .3>75+u3 Lutani remov Gas-fi3/Sec .3>94+u4	BTU/PP .4150+04 ED L/G-P/P .1398+00	T 0EG F .2U75+U3	424-9 J∃U 50+00èE,	.2200+03	.3264+01
H2-F2 PrCP-P/SEC .19>5+U2 FLCW PROPERT L10-P/SEC P-420/F-PADP .3940+U2 P-420/F-PADP .6174-PADP P-420/F-PADP .6174-PADP .6418+U2	KOH P/5EC .5373+J2 IES WITH POL RAS-P/SEC .0.0040 .1220-03 .1792+03 .1164-03 .1164-03 .1164-03 .1157+J5	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3914+U4	BTU/P2 .4150+04 ED L/G-P/P .1398+00	T OEG F .2u75+u3 .2u75+u3	IJ∂L P-4S↓ .20+0∂€C. .34944€C.	.2200+03 .2209+03	.3264+U1 .1413+N1
H2-F2 P=CP-P/SEC .19>5+U2 FLCM P=GPERT L10-P/SEC P==20/P=PHPP3940+U2 P==20/P=PHP26174+U2 P==20/P=PHP26415+U2 P==20/P=PHP210-PHPP.	KOH P/5EC .5373+J2 IES WITH POL RAS-P/SEC = 0.000 u .1220+U3 = 7.000 u .1192+U3	ISP .3>75+u3 Lutani Remov Gas-fi3/Sec .3>94+u4 .3514+u4	8TU/P2 .4150+04 ED L/G-P/P .1398+00 .3305+00	T OEG F .2u75+u3 .2u75+u3 .2u75+u3	UEL P-PSF .3500+U3 .3494+U3 .3432+L3	.2200+03 .2209+03 .2159+03	.3264+U1 .1415+N1 .9J13+O7
H2-F2 P-CP-P/SEC .19-0+U2 FLCW P-GPET L10-P/SEC P-420/P-PHPP .39-60-U2 P-420/P-PHPP .6174-J2 P-420/P-PHPP .6418-J2 P-420/P-PHPP .6418-J2 P-420/P-PHPP .6418-J3 P-20/P-PHPP .110-4-U3 P-420/P-PHPP .1274-PHPP .1274-PHPP	KOH P/5EC .5373+J2 IES WITH POL GAS-P/SEC = 0.0010 .1220+U3 = 7.0000 .1192+U3 = 4.0000 .1164+U3 = 9.0001 .1157+J5 = 10.0000 .1109+J3 = 71.0090 .1109+J3 = 71.0090	[SP .3>75+U3 LUTAN	BTU/P2 .4156+04 ED L/G-P/P .1398+00 .3305+00 .5302+00	T 0EG F .2u75+u3 .2u75+u3 .2u74+u3	UEL P-PSF .3500+U3 .3494+U3 .3432+L3	.2200+03 .2209+03 .2159+03 .2109+03	.3264+U1 .1413+N1 .9313+U7 .6018+30
H2-F2 P-CP-P/SEC .19-B+U2 FLCW P-CP-P/SEC L10-P/SEC P20/F-PROP3940+U2 P20/F-PROP6174+U2 P20/F-PROP1004+U3 P20/F-PROP1284+U3 P20/F-PROP1284+U3	KOH P/5EC .5373+J2 IES WITH POL RAS-P/SEC .0.000 .1220+U3 .122+U3 .1164-U3 .1164-U3 .1164-U3 .1167-J3 .1109-J3	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3514+U4 .3434+U4 .3354+U4	8Tu/P2 .4150+04 ED L/G-P/P .1398+00 .3305+00 .5302+0u .7390+00	T 0EG F .2075+U3 .2075+U3 .2374+U3 .2074+U3	UEL P-PSF .3500+U3 .3494+U3 .3432+L3 .337*+U3	.2200+03 .2209+03 .2159+03 .2109-03	.3264+U1 .1413+N1 .9J13+U7 .6018+JN
H2-F2 P=CP-P/SEC .19>b+U2 FLCW P=CP+RTP: L10-P/SEC P=-120/P-PRTP: .3940-U2 P=-120/P-PRTP: .6174+U2 P=-120/P-PRTP: .6472-PRTP: .6472-PRTP: .1004+U3 P=-120/P-PRTP: .1284-U3 P=-126/P-PRTP:	**TH P/5±C .5373+J2 IES **ITH POL GAS-P/SEC	ISP .3>75+u3 Lutani Remov GAS-FI3/SEC .3>94+u4 .3514+u4 .3434+u4 .3354+u4 .3274+u4	BTU/P2 .4150+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7390+00 .9595+00	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3	UEL P-PSF ,3500+U3 ,3494+U3 ,3432+L3 ,3374+U3 ,432U+U3 ,3269+U3	.2200+03 .2209+03 .2159+03 .2109-03 .2059+03	.3264+U1 .1413+N1 .9J13+O7 .6018+J0 .5229+O0 .4322+U0
H2-F2 PrcP-P/SEC .1998+U2 FLCW PrGP-P/SEC P-420/F-PKHP: .3940+U2 P-420/F-PKHP: .6174+U2 P-420/F-PKHP: .6418+U3 P-420/F-PKHP: .1288+U3 P-420/F-PKHP: .1288+U3 P-420/F-PKHP: .1511+U3 P-420/F-PKHP: .1784+U3 P-420/F-PKHP: .1784-U3 P-420/F-PKHP: .1784-U3 P-420/F-PKHP: .1784-U3 P-420/F-PKHP: .1784-U3 P-420/F-PKHP: .1784-U3	XOH P/5EC	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3514+U4 .3434+U4 .3274+U4 .3194+U4 .3115+U4	8Tu/P2 .4150+04 ED L/G-P/P .1398+00 .3395+00 .5302+0u .7390+00 .9595-00 .1190+01 .1433+01	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2073+U3 .2072+U3	UEL P-PSF .3500+U3 .3494+U3 .3432+L3 .337*+U3 .332U+U3 .3249+U3 .3222+U3 .316U+U3	.2200+03 .2209+03 .2159+03 .2109+03 .2009+03 .1958+03	.3264+U1 .1413+N1 .9J13+O7 .6018+30 .5229+O0 .4322+U0 .3693+O0
H2-F2 P=CP-P/SEC .1995+U2 FLCW P=GPET L10-P/SEC P=-420/P-P40P .3940+U2 P=-20/P-P40P .6174+J2 P=-20/P-P40P .6174+J3 P=-20/P-P40P .1014+U3 P=-20/P-P40P .1288+U3 P=-20/P-P40P .1288+U3 P=-20/P-P40P .1511+U3 P=-20/P-P40P .1744+U3 P=-20/P-P40P .1744+U3 P=-20/P-P40P .1994+U3 P=-20/P-P40P	KOH P/5EC .5373+J2 IES WITH POL GAS-P/SEC = 0.0040 .1220-03 = 7.0000 .1164-03 = 4.0010 .1157+J3 = 10.0010 .1164-03 = 11.0000 .1162-03 = 13.0000 .1027+U3 = 14.0000 .1027+U3 = 15.J000	ISP .3>75+u3 Lutani REMOV GAS-FI3/SEC .3>94+u4 .3514+u4 .3434+u4 .3274+u4 .3194+u4 .3115+u4 .3u35+u4	BTU/PP .4150+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7390+00 .9595+00 .1190+01 .1433+01 .1089+01	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3	UEL P-PSF ,3500+U3 ,3494+U3 ,3432+L3 ,337++U3 ,322+U3 ,3249+U3 ,3222+U3 ,316U+U3 ,3141+U3	.2200+03 .2209+03 .2159+03 .2109+03 .2059+03 .1958+03 .1966+03	.3264+U1 .1413+N1 .9J13+O7 .6018+J0 .5229+O0 .4322+U0 .3693+O0 .3209+O7
#2-F2 PrCP-P/SEC .1926+U2 FLGW PrGPERT L10-P/SEC P-420/P-PRGP .3940+U2 P-420/P-PRGP .6174+J2 P-420/P-PRGP .6174+J3 P-420/P-PRGP .1104+U3 P-121/P-PRGP .1511+U3 P-120/P-PRGP .1514-U3 P-120/P-PRGP	KOH P/5EC .5373+J2 IES WITH POL GAS-P/SEC = 0.00 JU .1220-J3 = 7.00 JU .1192-J3 = 11.57+J3 = 11.00 JU .1109-J3 = 12.00 JU .1109-J3 = 12.00 JU .1109-J3 = 12.00 JU .1109-J3 = 12.00 JU .109-J3 = 14.00 JU .99-J3 =	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3514+U4 .3434+U4 .3274+U4 .3194+U4 .3115+U4 .3U35+U4 .2950+U4	BTU/PP .4150+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7390+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+12	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2072+U3 .2071+U3	UEL P-PSF .3500+U3 .3494+U3 .3432+L3 .3374+U3 .320+U3 .3269+U3 .3269+U3 .316U+U3 .3141+U3	.2200+03 .2209+03 .2159+03 .2109-03 .2059+03 .7009+03 .1958+03 .1908+03	.3264+U1 .1413+N1 .9J13+O7 .6018+30 .5229+O0 .4322+U0 .3693+O0 .3209+O3 .2843+N3
#2-F2 PrcP-P/SEC .1998+U2 FLCW PROPERTY L10-P/SEC P-420/F-PROPE .3940+U2 P-420/F-PROPE .6174+U2 P-420/F-PROPE .1004+U3 P-420/F-PROPE .1284+U3 P-420/F-PROPE .1511+U3 P-420/F-PROPE .1514+U3 P-420/F-PROPE .1514+U3 P-420/F-PROPE .2181+U3 P-420/F-PROPE .2181+U3 P-420/F-PROPE .2181+U3 P-420/F-PROPE .2404+U3 P-420/F-PROPE P-420/F-PROPE	XOH P/5EC	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3514+U4 .3434+U4 .3274+U4 .3194+U4 .3115+U4 .3U35+U4 .2950+U4 .2970+U4	8Tu/P2 .4150+04 ED L/G-P/P .1398+00 .3395+00 .5302+0u .7390+u0 .9595+ud .1190+01 .1433+01 .1089+01 .1959+11	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3	UEL P-PSF .3500+U3 .3494+U3 .3432+L3 .3374+U3 .322+U3 .3249+U3 .3222+U3 .316U+U3 .3141+U3 .310>+U3	.2200+03 .2209+03 .2159+03 .2109+03 .7009+03 .1958+03 .1858+03 .1008+03	.3264+U1 .1413+N1 .9J13+O7 .6018+30 .5229+O0 .4322+U0 .3693+O0 .3209+O3 .2843+N3 .2552+30
H2-F2 P=CP-P/SEC .1995+U2 FLCW 9-04F37 L10-P/SEC P=-20/P-PM39 .3940+U2 P=-20/P-PM39 .6174+J2 P=-20/P-PM39 .6418+U2 P=-20/P-PM39 .10-PM39 P=-20/P-PM39 .1288+U3 P=-20/P-PM39 .1511-U3 P=-20/P-PM39 .17:4+U3 P=-20/P-PM39 .17:4+U3 P=-20/P-PM39 .21*1+J3 P=-20/P-PM39 .21*1+J3 P=-20/P-PM39 .21*1+J3 P=-20/P-PM39 .24*1+J3	KOH P/5EC .5373+J2 IES WITH POL GAS-P/SEC = 0.00 JU .1220-J3 = 7.00 JU .1192-J3 = 11.00 JU .1109-J3 = 12.00 JU .1109-J3 = 12.00 JU .1109-J3 = 12.00 JU .1109-J3 = 12.00 JU .109-J3 = 14.00 JU .99716-J2 = 15.J0 JU .9716-J2 = 16.UC JU .9716-J2 = 17.J0 JU .9716-J2 = 17.	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3514+U4 .3434+U4 .3274+U4 .3194+U4 .3115+U4 .3U35+U4 .2950+U4	BTU/PP .4150+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7390+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+12	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2072+U3 .2071+U3	UEL P-PSF .3500+U3 .3494+U3 .3432+L3 .3374+U3 .320+U3 .3269+U3 .3269+U3 .316U+U3 .3141+U3	.2200+03 .2209+03 .2159+03 .2109-03 .2059+03 .7009+03 .1958+03 .1908+03	.3264+U1 .1413+N1 .9J13+O7 .6018+JO .5229+OO .4322+UO .3653+OO .3209+OO .2843+N3 .2552+JO .2315+OO
#2-F2 PrcP-P/SEC .1998+U2 FLCW PROPERTY L10-P/SEC P-420/F-PROP .3940+U2 P-420/F-PROP .6174+U2 P-420/F-PROP .6174-U3 P-420/F-PROP .1286-U3 P-420/F-PROP .1511+U3 P-420/F-PROP .1511+U3 P-420/F-PROP .1511+U3 P-420/F-PROP .1511+U3 P-420/F-PROP .1511+U3 P-420/F-PROP .1511+U3 P-420/F-PROP .2171+U3 P-420/F-PROP .2171+U3 P-420/F-PROP .2171+U3 P-420/F-PROP .2171+U3 P-420/F-PROP .2171+U3 P-420/F-PROP .2867+U3	X9H P/5EC .5373+J2 IES WITH POL GAS-P/SEC . 0.0000 .11220-03 . 7.0000 .1164-03 . 0.010 .1157+J3 . 10.000 .1109+J3 . 11.000 .1109+J3 . 12.0000 .11027+03 . 13.0000 .11027+03 . 14.0000 .11027+03 . 14.0000 .1027+03 . 14.0000 .1027+03 . 14.0000 .99%0-102 . 15.0000 .1027+03 . 14.0000 .99%0-102 . 15.0000 .99%0-102 . 15.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 16.0000 .99%0-102 . 18.0000 . 16.0	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3514+U4 .3434+U4 .3274+U4 .3194+U4 .3115+U4 .3U35+U4 .2950+U4 .2970+U4	8Tu/P2 .4150+04 ED L/G-P/P .1398+00 .3395+00 .5302+0u .7390+u0 .9595+ud .1190+01 .1433+01 .1089+01 .1959+11	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3	UEL P-PSF .3500+U3 .3494+U3 .3432+L3 .3374+U3 .322+U3 .3249+U3 .3222+U3 .316U+U3 .3141+U3 .310>+U3	.2200+03 .2209+03 .2159+03 .2109+03 .7009+03 .1958+03 .1858+03 .1008+03	.3264+U1 .1413+N1 .9J13+O7 .6018+30 .5229+O0 .4322+U0 .3693+O0 .3209+O3 .2843+N3 .2552+30
H2-F2 P-CP-P/SEC .1926+U2 FLCW P-CP-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC .1504-U3 P-121/P-P/SEC .1504-U3 P-121/P-P/SEC .1504-U3 P-121/P-P/SEC .210/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC P-420/P-P/SEC .2851-U3 P-420/P-P/SEC P-420/P-P/SEC .2851-U3	KOH P/5EC .5373+J2 IES WITH POL GAS-P/SEC = 0.0040 .1220-03 = 7.000 .1192-03 = 4.000 .1164-03 = 11.57+J3 = 11.07+J3 = 12.000 .1174-03 = 13.000 .1174-03 = 14.000 .1174-03 = 14.000 .9940-02 = 15.000 .9940-02 = 17.000 .9940-02 = 17.000 .9940-02 = 17.000 .9940-02 = 18.000 .8620+J2	ISP .3>75+U3 LUTANI REMOV GAS-FI3/SEC .3>94+U4 .3+14+U4 .3434+U4 .3274+U4 .3115+U4 .3115+U4 .3U35+U4 .2950+U4 .2970+U4 .2970+U4	BTU/PP .4150+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7390+00 .9595-00 .1190+01 .1433+01 .1959+31 .2245+01 .2546+01	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+U3	UEL P-PSF .3500+U3 .3494+U3 .3432+L3 .3374+U3 .332U+U3 .3249+U3 .316U+U3 .3141+U3 .3105+U3 .3074+O3	.2200+03 .2209+03 .2159+03 .2109+03 .2059+03 .2009+03 .1958+03 .1906+03 .1858+03 .1808+03 .1759+03	.3264+U1 .1413+N1 .9J13+O7 .6018+JO .5229+OO .4322+UO .3653+OO .3209+OO .2843+N3 .2552+JO .2315+OO
P-12 P-12 P-12 P-12 P-12 P-12 P-12 P-12	KOH P/5EC .5373+J2 IES WITH POL GAS-P/SEC = 0.00 Ju .1220-J3 = 7.00 Ju .1164-U3 = V.00 Ju .1164-U3 = V.00 Ju .1164-U3 = 12.00 Ju .1164-U3 = 14.00 Ju .9745-U2 = 15.Ju .Ju .9745-U2 = 16.UC Ju .9747-U2 = 18.Ju .00 Ju .9747-U2 = 18.Ju .00 Ju .854-U2 = 17.Ju .00 Ju .854-U2 = 20.00 Ju .854-U2 = 20.00 Ju .8347-U2	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3514+U4 .3434+U4 .3274+U4 .3194+U4 .3115+U4 .3U35+U4 .2950+U4 .2970+U4 .2797+U4	BTU/PP .4150+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7390+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+32 .7245+01 .2546+01 .2546+01	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+U3 .2069+U3	## ## ## ## ## ## ## ## ## ## ## ## ##	.2200+03 .2209+03 .2159+03 .2109-03 .2059+03 .7009+03 .1958+03 .1958+03 .1008+03 .1759+03	.3264+U1 .1413+N1 .9J13+07 .6018+30 .5229+00 .4322+U0 .3693+00 .3209+03 .2843+03 .2552+30 .2315+00 .2118+00
#2-F2 PrCP-P/SEC .1998+U2 FLGM PRGMETT L10-P/SEC P-120/F-PRMP .3940+U2 P-120/F-PRMP .6174+U2 P-120/F-PRMP .6174-U3 P-120/F-PRMP .1246-U3 P-121/F-PRMP .1246-U3 P-121/F-PRMP .1246-U3 P-121/F-PRMP .17:44-U3 P-121/F-PRMP .2141-U3 P-121/F-PRMP .2141-U3 P-121/F-PRMP .2141-U3 P-121/F-PRMP .2141-U3 P-121/F-PRMP .2141-U3 P-121/F-PRMP .2141-U3 P-121/F-PRMP .240-PRMP .240-PRMP .240-PRMP .240-PRMP .307-PRMP .307-PRMP .327-U3 P20/F-PRMP .327-U3 P20/F-PRMP .327-U3 P20/F-PRMP .327-U3 P20/F-PRMP .327-U3	X9H P/5±C .5373+J2 IES WITH POL GAS-P/SEC = 0.0000 .11220-03 = 7.0000 .1164-03 = 4.000 .1164-03 = 10.000 .1164-03 = 10.000 .1164-03 = 12.0000 .1104-03 = 12.0000 .1104-03 = 12.0000 .1104-03 = 12.0000 .1104-03 = 13.0000 .1104-03 = 14.0000 .9949-02 = 10.1000 .1027-03 = 14.0000 .9949-02 = 16.000 .9949-02 = 19.000 .8620+02 = 20.000 .000 .8620+02 = 20.000 .000 .8620+02 = 20.000 .000 .000 .000 .000 .000 .00	ISP .3975+U3 LUTANI REMOV GAS-FI3/SEC .3994+U4 .3514+U4 .3434+U4 .3274+U4 .3115+U4 .3115+U4 .2950+U4 .2970+U4 .2797+U4 .2718+U4 .2038+U4	8Tu/P2 .4150+04 ED L/G-P/P .1398+00 .3395+00 .5302+0u .7390+00 .9595-00 .1190+01 .1433+01 .1089+01 .1959+12 .2245+01 .2546+01 .3205+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03 .2069+03 .2069+03	UEL P-PSF .3500+U3 .3494+U3 .3432+L3 .3374+U3 .322+U3 .3222+U3 .316U+U3 .3174+U3 .3102+U3 .3074+O3 .3074+O3	.2200+03 .2209+03 .2159+03 .2109+03 .2059+03 .1958+03 .1968+03 .108+03 .1759+03 .1759+03 .1659+03	.3264+U1 .1413+N1 .9J13+O7 .6018+30 .5229+00 .4322+U0 .3693+00 .3209+00 .2843+N0 .2552+00 .2118+00 .1952+00
H2-F2 P1CP-P/SEC .1926+U2 FLCW P1CP+P1 L10-P/SEC P-120/P-P1 .3960-U2 P-120/P-P10 .6174+U2 P-120/P-P10 .6174+U3 P-120/P-P10 .1101+U3 P-120/P-P10 .1274-U3 P-120/P-P10 .1274-U3 P-120/P-P10 .1274-U3 P-120/P-P10 .1274-U3 P-120/P-P10 .2404+U3 P-120/P-P10 .25074-U3 P-120/P-P10 .25074-U3 P-120/P-P10 .25074-U3 P-120/P-P10 .25074-U3 P-120/P-P10 .32077-U3 P-120/P-P10	X9H P/5EC .5373+J2 IES WITH POL GAS-P/SEC = 0.0000 .1220-03 = 7.0000 .1164-03 = 4.000 .1164-03 = 11.0000 .1164-03 = 12.0000 .1104-03 = 12.0000 .1104-03 = 12.0000 .1104-03 = 12.0000 .1104-03 = 12.0000 .1027-03 = 14.0000 .99%0-02 = 10.J000 .90%0-02 = 10.J000 .9	ISP .3>75+U3 LUTANI REMOV GAS-FI3/SEC .3>94+U4 .3>14+U4 .3434+U4 .3454+U4 .3194+U4 .3115+U4 .3U35+U4 .2950+U4 .2970+U4 .2718+U4 .2038+U4 .2559+U4	BTU/PP .4150+04 ED L/G-P/P .1398+00 .3305+00 .5302+00 .7390+00 .9595-00 .1190+01 .1433+01 .1959+31 .2245+01 .2546+01 .3205+01 .3266+01	T 0EG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+U3 .2069+U3 .2069+U3 .2069+U3	## ## ## ## ## ## ## ## ## ## ## ## ##	.2200+03 .2209+03 .2159+03 .2109+03 .2059+03 .1958+03 .1906+03 .1858+03 .1759+03 .1709+03 .1659+03 .1659+03	.3264+U1 .1413+N1 .9J13+07 .6018+J0 .5229+00 .4322+U0 .3653+00 .3209+03 .2843+N3 .2552+J0 .2315+00 .2118+00 .1952+U0 .1648+N3

U1=-FT= 4.	>0 FR	AIR/LB PROP=	.1700	THRUST=	.000		
H2-F2							
•2∢3d+L?	.614J+U2		#*U/PP .4155+U4				
	ES Wit- PO. AS-P/SEC	LUTANT REMOV GAS-FT3/SEC		T DeG F	JEL P-PSF	V-FT/SEC	< X/H28
-4854-c/1124	6.0700 •1394+05	4107+04	.1373+00	.2075+83	.3931+03	.2>82+85	.3254+01
20/2-PROP= .45.2-02	7.0000	838V	.3305+00	2075+03	.384>+03	.2>25+03	.1413-01
-450/6-64465=			•				•
.7056+U? -420/2-P20P=	•1331•J3 ••uniu	.3924+04	.5302+00	.2074+03	.3764+03	,2467+03	.9U13•ÜU
\0.40004. =9646-94454-	.1299+J5 10.0^JU	.3633+04	.7396+00	.2074+03	.368#+U3	.2410+03	.6618.00
.17:6+J3 -H27/P=2HAP=	·1258+U3	.3/42+04	.9>95+01	.2073+03	.361/+03	,2353+03	.5229+00
.1472+U3 -H27/P-P-AP=	.1236+05	.3051+04	·1190+01	.2073+63	,3551+03	,2295+33	.4322+0)
.1727+03	12.0000	.3>5]+84	.1433+61	.2072+03	,3490+03	12238+43	,3013•117
•1972+63	13,J0LU 1173+U3		.1689+01	.2072+03	.3434+J3	.2181+03	.3219-00
- 5532+03	14.0101 -1142+35	.3578+04	.1959+01	.2071+03	.3383+03	2124+83	.2643+00
-H2M/P-PKHP= .2492+U3			.2245+01	.2071+03	.3337+03	.2067+03	.2552+00
-H211/F-PKHP= .2748+03			2546+01	.2070+03	.3296+43	.2010+03	.2315+00
-450/6-649b=	17.0000		.2866+01	.2069+03	.3260+03	.1953+u3	.2118+00
.30:3+43 420/F-PHDP=							
454/}-6K65=	.1016+03 19.0010		.3205+01	.2U69+D3	.3229.03	.1896+03	.1952+00
.3513+V3 H2C/P-PKOP=	.9852+32 21.0030		.3566+31	.2368+93	.3202+03	.1539+03	.1810+00
.3768.J5 424/6-2KAD=	.954 0 +02		.3949+01	.2067+03	.3181+63	.1783+;3	.1689+30
.4m23+U3 27/P-=KNP=	.9229+62	.2745+64	.4359+01	.2066-L3	.3154+03	.1726-03	.1581+30
4277+13	.#9:5+12		.4796+31	.2365+33	.3152+03	.1569+03	.1457+OC
DIA-FT= 4.	>0 L8	AIR/LH PROP=	.1000	THRUST =	9000.		
42-F2				THRUST =	9000.		
12-F2	>0 L8 *8H P/SEC .6908+U/	1SP	.1000 RTU/PP .4156+04	THRUST=	9000.		
42-F2 PnOP-P/SEC .2517+J2	**************************************	ISP .3575+#3 LLUTANT REMOV	8TU/PP .4156+04			V-FT/SEC	K X/H25
12-F2 PMUP-P/SFC .2017+U2 FLIW-P/SEC G IU-P/SEC G P-H2C/P-PMIP=	KUH F/SEG .6405+U/ ES 4 TH 70 AS-P/SEC 6.0030	ISP .3575+#3 LLUTANT REMOV GAS-FT3/SEC	RTU/PP .4156+04 EU L/G-P/P	T DEG F	UEL P-PS)	V-FT/SEC	K X/H25
42-F2 	**************************************	ISP .3575+#3 LLUTANT REMOV GAS-FT3/S=C .4520+04	8TU/PP .4156+04 EU L/G-P/P	T DEG F .2075+03	UEL P-PS>	.2905+03	,3264+31
12-F2 1-00-P-P/SFC 1-00-P/SFC 1-10-P/SEC 1-10-P/SEC 1-120/P-PHRP= 12192-19 1-121/P-1810- 15165-12 1-121/P-P-PHRP=	XUH P/SEC .6406+U2 ES WITH PO 85-P/SEC 6.0000 1568+U3 7.01011 7.01011 8.3000	ISP .3575+#3 LLUTANT REMOV GAS-FT3/SEC .4520+04	BTU/PP .4156+04 EU L/G-P/P .1398+00	T DEG F .2U75+U3 .2075+U3	UEL P-PS) ,4267+U3	.29C5+03	.3264+31 .1413+31
12-F2 PROP-P/SEC .2217+U2 FLIW PROPERTIE .TU-P/SEC -H2C/P-PRITE .2142+U2 F-H2T/P-FRITE .5165+U2 F-H2T/P-FRITE .7748+U2	KUH P/SEC .6406+U/ ES WITH PU AS-P/SEC 6.0000 .1568+U3 7.0001 1733+03 8.3004	ISP .3575+#3 LLUTANT REMOV GAS-FT3/S=C .4520+04 .4518+04	RTU/PP .4156+04 EV L/G-P/P .1398+00 .3335+0J	T DEG F .2075+U3 .2075+U3 .2074+U3	UEL P-PS> .4257+U3 .4159+U3 .4056+U3	.2905+03 .2840+03 .2776+03	.3264+31 .14 <u>1</u> 3+31 .9013+30
(2-F2 2-0P-P/SFC .2017+U2 .2017+U2 .1U-P/SEC .2424-U2 .2424-U2 .2424-U2 .1427/P-3KPP .7438-U2 .7438-U2 .1101+U3	XUH P/SEC .6406+U/ ES WITH PO AS-P/SEC 6.0030 7.00030 1568+U3 7.0003 1333003 1497-U3 9.7010	ISP .3575+#3 LLUTANT REMOV GAS-FT3/SEC .4520+04 .4518+04 .4415+84	BTU/PP .4156+04 EU L/G-P/P .1398+00	T DEG F .2U75+U3 .2075+U3	UEL P-PS) ,4267+U3	.29C5+03	.3264+31
AZ-FZ PROP-P/SFC .2217+U2 FLIW PROPERITE LIU-P/SEC G P-H2C/P-PRIPE .5165+U2 P-H27/P-RRIPE .7948+U2 P-H27/P-PRIPE .1171+U3 P-H27/P-PRIPE .1576+U3	KUH P/SEC .6v06+U2 ES WITH PO AS-P/SEC 6.0000 .1568+U3 7.000 .1333+03 8.000 .1497+J3 9.1010 .1402+U3 10.000 .1496+U3	ISP .3575+#3 LLUTANT REMOV GAS-FT3/Scc .4520+04 .4518+04 .4415+U4 .4512+U4	RTU/PP .4156+04 EV L/G-P/P .1398+00 .3335+0J	T DEG F .2075+U3 .2075+U3 .2074+U3	UEL P-PS> .4257+U3 .4159+U3 .4056+U3	.2905+03 .2840+03 .2776+03	.3264+31 .14 <u>1</u> 3+31 .9013+30
12-F2 PndP-P/SFC 2017+U2 FLIW PHUDERII 1U-P/SEC FLH2K/P-PHUDERIP -15155-U2 FH2K/P-PHDP-ROP -17018-U2 FH2K/P-ROP -17018-U2 FH2K/P-ROP -17018-U2 FH2K/P-ROP -1555-U3 FH2K/P-ROP	XUH P/SEC .6v06+Uz ES AITH PO AS-P/SEC 6.0030 1568+U3 7.0CU3 1733+03 8.70CU3 1447+J3 9.70CU 1447+J3 10.0COJ 1426+U3 11.0CUJ	ISP .3975+#3 LLUTANT REMOV GAS-FT3/S=C .4520+04 .4518+04 .4415+#4 .4312+#4 .4210+#4	BTU/PP .4156+04 EN L/G-P/P .1398+00 .3335+01 .5332+00	T DEG F .2075+U3 .2075+U3 .2074+U3	UEL P-PS> .4257+U3 .4159+U3 .4050+U3	.29C5+03 .2840+03 .2/76+03 .2/11+u3	.3264+31 .1413+31 .9013+30 .6616+30
(2-F2 2-74-75-10 2-75-10	XUH P/SEC .6406+U/ ES WITH PO AS-P/SEC 6.0030 7.0003 17.33-03 9.7010 .1447-101 14.000 11.000 11.000 11.000 11.000 11.000 11.000 11.000 11.000 11.000 11.000 11.000 11.000	ISP .3575+#3 LLUTANT REMOV GAS-FT3/SEC .4520+04 .4518+04 .4415+U4 .4512+U4 .4512+U4 .4210+U4 .4107+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3335+0J .5332+00 .7396+UJ	T DEG F .2075+U3 .2074+U3 .2074+U3 .2073+U3	UEL P-PS, .4257+U3 .4159+U3 .4056+U3 .396J+U3	.2905+03 .2840+03 .2776+03 .2711+03 .2647+03	.3264+31 .1413+31 .9013+30 .6616+30
(2-F2 PAOP-P/SFC .2017+U2 .1U-P/SEC .1U-P/SEC .2142+U2142/P16P5165+U2142/P16P7048+J2127/P26P1356+J3127/P-26P1556+J3127/P-18091657-U3 .1658-U3 .1658-U3 .1658-U3 .1658-U3 .1658-U3 .1658-U3	KUH P/SEC .6406+U/ ES WITH PU AS-P/SEC 6.0030 .1568+U3 1.333+U3 8.3011 1447+J3 9.3011 .1447+J3 11.0041 .1346+U3 11.0041 .1350+U3 12.0041 .1350+U3	ISP .3975+#3 LLUTANT REMOV GAS-FT3/S=C .4520+04 .4518+04 .4415+#4 .4312+#4 .4210+#4 .4107+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3335+0J .5332+00 .7396+UJ .9595+00	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3	UEL P-PS, .4257+U3 .4159+U3 .4056+U3 .396J+U3 .3871+U3	.29C5+03 .2840+03 .2776+03 .2711+U3 .2647+U3	.3264+31 .1413+31 .9013+30 .6616+30 .5229+00
72-F2 PROP-P/SFC .2217+U2 FLW PROP-EKII FLW-P/SEC FLYP-PKIP .2192-U2 FLYP-FKIP .7048-J2 FLYP-PKIP .1155-U2 FLYP-PKIP .1155-U3 FLYP-PKIP .1155-U3 FLYP-PKIP .1165-U3 FLYP-PKIP .1165-U3 FLYP-PKIP .1165-U3 FLYP-PKIP .1165-U3	KUH P/SEC .6406+U/ ES WITH PU AS-P/SEC 6.0030 .1568+U3 1.333+U3 8.3011 1447+J3 9.3011 .1447+J3 11.0041 .1346+U3 11.0041 .1350+U3 12.0041 .1350+U3	ISP .3575+#3 LLUTANT REMOV GAS-FT3/SEC .4520+04 .4518+04 .4415+U4 .4512+U4 .4512+U4 .410+U4 .4107+04 .4005+U4	BTU/PP .4156+04 EN L/G-P/P .1398+00 .3435+0J .5332+00 .7396+U3 .9595+09 .1190+01 .1433+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2073+U3	UEL P-PS> .4257+U3 .4159+U3 .4056+U3 .396J+U3 .3871+U3 .3787+U3	.29C5+03 .2840+03 .2776+03 .2711+03 .2647+03 .2582+03	.3264+31 .1413+31 .9013+30 .6618+30 .5229+00 .4322+00
AZ-FZ PADP-P/SFC .2217+U2 FLTW PRUDEKIT LU-P/SEC -H2(P-PKIDE .2142+U2 P-H2"/P-EKIDE .7448+U2 P-H2"/P-PKIDE .1174-U3 P-H2"/P-PKIDE .1455+U3 P-H2"/P-PKIDE .1943+U3 P-H2"/P-PKIDE .1943+U3 P-H2"/P-PKIDE .2744-U3 P-H2"/P-PKIDE .2744-U3 P-H2"/P-PKIDE .2744-U3 P-H2"/P-PKIDE .2747-PKIDE .2747-PKIDE .2747-PKIDE .2747-PKIDE .2747-PKIDE	KUH P/SEC .6v06+U/ ES WITH PU AS-P/SEC 6.003-00 .1568+U3 7.007-U3 .1333+03 8.300-U3 .1497+J3 9.701-U .1496+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3 .1391+U3	ISP .3575+#3 LLUTANT REMOV GAS-FT3/S=C .4520+04 .4518+04 .4415+04 .4512+04 .4210+04 .4107+04 .4005+04 .3902+04	BTU/PP .4156+04 EV L/G-P/P .1398+00 .3435+0J .5332+00 .7396+U3 .9595+00 .1190+01 .1433+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3	UEL P-PS> .4257+U3 .4159+U3 .4056+U3 .396J+U3 .3871+U3 .3787+U3 .3710+U3	.29C5+03 .2840+03 .2776+03 .2711+03 .2647+03 .2582+03 .2518+03	.3264+31 .1413+31 .9013+30 .6618+30 .5229+00 .4322+00 .3683+00
12-F2 2-17-12	XUH P/SEC .6v06+Uz ES AITH PU AS-P/SEC 6.0030 .1568+U3 7.0003 .1497+J3 9.7010 .1497+J3 10.000 .1490+U3 .1200-U3 .1391+U3 .1391+U3 .1391-U3 .1390-U3	ISP .3975+#3 LLUTANT REMOV GAS-FT3/S=C .4520+04 .4518+04 .4415+U4 .4312+U4 .4410+U4 .4107+04 .4405+U4 .3902+04	BTU/PP -4156+04 EN L/G-P/P -1398+00 .3335+03 .5332+00 .7396+03 .9595+09 .1190+01 .1433+01 .1689+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3	UEL P-PSP .4257+U3 .4159+U3 .4050+U3 .390J+U3 .3871+U3 .3787+U3 .3710+U3 .3639+U3	.29C5+03 .2840+03 .2776+03 .2711+U3 .2647+U3 .2582+U3 .2518+U3 .2454+03 .2389+03	.3264+31 .1413+31 .9013+30 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2643+00
(2-F2 2-74-72	XUH P/SEC .6 y n b + U z ES A TH P n AS - P/SEC 6 0 0 0 0 0 0 .156 B + U 3 7 . 0 F U 3 1 2 3 7 0 0 .149 7 1 0 .149 7 1 0 .149 7 1 0 .149 7 0 0 .149 7 0 0 .159 1 0 0 .159	ISP .3575+83 LLUTANT REMOV GAS-FT3/SEC .4520+04 .4518+04 .4415+04 .4512+04 .4512+04 .4410+04 .4107+04 .4005+04 .3902+04 .3902+04 .3698+04	8TU/PP .4156+04 EV L/G-P/P .1398+00 .3435+0J .5332+00 .7396+03 .9595+09 .1190+01 .1433+01 .1689+01 .1959+01 .2245-01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3	UEL P-PS> .4257+U3 .4159+U3 .4056+U3 .396J+U3 .3871+U3 .3710+U3 .3639+U3 .3575+U3	.29C5+03 .2840+03 .2776+03 .2711+U3 .2647+U3 .2582+U3 .2518+U3 .2454+03 .2389+03	.3264+31 .1413+31 .9013+30 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2643+00 .2552+03
AZ-FZ PROP-P/SFC .2217+U2 FLW PROP-EKIT .1U-P/SEC GP-PROP-EKIT -1427/P-EKIT -1575-U2 -17938-U2 -17938-U2 -17938-U3 -	XUH P/SEC .6v06+U2 ES AITH PU AS-P/SEC 0.01568+U3 17.33+03 8.70011 .1497+J3 9.7011 .1497+J3 11.0001 .1391+U3	ISP .3975+#3 LLUTANT REMOV GAS-FT3/S=C .4520+04 .4518+04 .4415+#4 .4512+#4 .4512+#4 .4107+#4 .4107+#4 .3902+#4 .3698+#4 .3596+#4	BTU/PP .4156+04 EN L/G-P/P .1398+00 .3335+0J .5332+00 .7396+U3 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245-U1 .2546+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2072+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+U3	UEL P-PSP .4257+U3 .4159+U3 .4050+U3 .396J+U3 .3871+U3 .3787+U3 .3710+U3 .3639+U3 .3575+U3 .3510+O3 .3464+J3	.29C5+03 .2840+03 .2776+03 .2711+U3 .2647+U3 .2582+U3 .2518+U3 .2454+03 .2389+03 .2325+03 .2261+03	.3264+31 .1413+31 .9013+30 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2443+00 .2552+03 .2315+00
# # # # # # # # # # # # # # # # # # #	XUH P/SEC .6906+U2 ES WITH PU AS-P/SEC 6.00030 1568+U3 7.0003 1497+J3 9.7010 1497+J3 11.0003 1	ISP .3975+83 LLUTANT REMOV GAS-FT3/S=C .4520+04 .4518+04 .4415+84 .4410+8 .4410+8 .4410+8 .4107+8 .3402+8 .3400+8 .3596+84 .3596+84 .3494+34	BTU/PP .4156+04 EV L/G-P/P .1398+00 .3305+0J .5302+00 .7396+U3 .9595+00 .1190+01 .1433+01 .1689+01 .2245-U1 .2245-U1 .2546+01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2079+U3	UEL P-PSP .4257+U3 .4159+U3 .4050+U3 .3403+U3 .3871+U3 .3710+U3 .3639+U3 .3575+U3 .3510+U3 .3464+U3 .3419+U3	.29C5+03 .2840+03 .2776+03 .2711+03 .2647+03 .2518+03 .2518+03 .2454+03 .2389+03 .2389+03 .2261+03 .2197+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .2443+00 .2552+00 .2315+00 .2118+00
AZ-FZ PROP-PYSEC .2017+U2 FLIW PROPEK! I LU-PYSEC .2142+U2 F-HZY/P-PKIPE .2142+U2 F-HZY/P-PKIPE .1101+J3 F-HZY/P-PKIPE .1104+J3 F-HZY/P-PKIPE .1495+U3 F-HZY/P-PKIPE .2144+U3 F-HZY/P-PKIPE .217-U3 F-HZY/P-PKIPE .2144+U3 F-HZY/P-PKIPE .2144+U3 F-HZY/P-PKIPE .2144+U3 F-HZY/P-PKIPE .3165-U3 F-HZY/P-PKIPE .2144+U3 F-HZY/P-PKIPE .3165-U3 F-HZY/P-PKIPE .3165-U3 F-HZY/P-PKIPE .3165-U3 F-HZY/P-PKIPE .3165-U3 F-HZY/P-PKIPE .3165-U3 F-HZY/P-PKIPE .3165-U3 F-HZY/P-PKIPE	XUH P/SEC .6906+U3 .6906+U3 .6906+U3 .7.01000 .1568+U3 .7.0100 .1497-101 .1497-101 .1497-101 .1497-101 .1497-101 .1391-000 .13	ISP .3975+#3 LLUTANT REMOV GAS-FT3/S=C .4920+04 .4918+04 .4415+U4 .4410+U4 .4410+U4 .4107+04 .4905+U4 .3902+04 .3902+04 .3596+U4 .3596+U4 .3494+J4 .3492+04	8TU/PP .4156.04 EV L/G-P/P .1398.00 .3435.0J .5332.00 .7396.03 .9595.00 .1190.01 .1433.01 .1689.01 .1959.01 .2245.01 .2546.01 .2866.01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+U3 .2069+U3 .2069+U3	UEL P-PS, .4257+U3 .4159+U3 .4056+U3 .3871+U3 .3787+U3 .3710+U3 .3575+U3	.29C5+03 .2840+03 .2776+03 .2711+U3 .2647+U3 .2582+U3 .2518+U3 .2454+03 .2389+03 .2325+03 .2261+03 .2197+U3 .2133+03	.3264+31 .1413+30 .9013+30 .6618+30 .5229+00 .4322+00 .3683+00 .2443+00 .2552+03 .2315+00 .2118-00 .1952-00
# # # # # # # # # # # # # # # # # # #	XUH P/SEC	ISP .3975+#3 LLUTANT REMOV GAS-FT3/S=C .4520+04 .4518+04 .4415+#4 .4312+#4 .4410+#4 .4107+#4 .4107+#4 .3902+#4 .3596+#4 .3596+#4 .3596+#4 .3592+#6 .3494+#4 .3592+#6 .3291+#6	BTU/PP .4156+04 EN L/G-P/P .1398+00 .3435+0J .5332+00 .7396+U3 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245-U1 .2546+01 .2866+01 .3275+01 .3566+U1	T DEG F .2075+U3 .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2069+U3 .2069+U3 .2068+U3	UEL P-PS> .4257+U3 .4159+U3 .4050+U3 .3871+U3 .3710+U3 .3639+U3 .3575+U3 .3510+U3 .3419+U3 .3419+U3 .3319+U3	.29C5+03 .2840+03 .2776+03 .2711+U3 .2647+U3 .2582+U3 .2518+U3 .2454+03 .2389+03 .2325+03 .2261+03 .2197+U3 .2133+03 .2069+03	.3264+31 .1413+31 .9013+30 .6618+30 .5229+00 .4322+00 .3683+00 .2643+00 .2643+00 .2552+03 .2315+00 .2118+00 .1952+00 .1638+00
#2-F2 PAUP-P/SEC .2017+J2 FLIW PRUP-KIT LIU-P/SEC G P-H2C/P-PKUP2192+J2 P-H2T/P-PKUP7938+J2 P-H27/P-PKUP1356+J2 P-H27/P-PKUP1356+J3 P-H27/P-PKUP1465-U3 P-H27/P-PKUP221/P-PKUP221/P-PKUP221/P-PKUP221/P-PKUP221/P-PKUP2374-PKUP2374-PKUP2374-PKUP2374-PKUP2374-PKUP2374-PKUP2414-U3 P-H20/P-PKUP2574-PKUP2574-PKUP3675-BUS- P-H20/P-PKUP375-BUS- P-H20/P-PKUP3675-BUS- P-H20/P-PKUP3952+US- P-H20/P-PKUP3952+US- P-H20/P-PKUP3952+US- P-H20/P-PKUP3952+US- P-H20/P-PKUP-	XUH P/SEC	ISP .3975+#3 LLUTANT REMOV GAS-FT3/S=C .4520+04 .4518+04 .4415+#4 .4410+#4 .4410+#4 .44107+04 .4905+#4 .3902+#4 .3596+#4 .3596+#4 .3494+#4 .3291+#6 .3189+04	8TU/PP .4156.04 EV L/G-P/P .1398.00 .3435.0J .5332.00 .7396.03 .9595.00 .1190.01 .1433.01 .1689.01 .1959.01 .2245.01 .2546.01 .2866.01	T DEG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+U3 .2069+U3 .2069+U3	UEL P-PS, .4257+U3 .4159+U3 .4056+U3 .3871+U3 .3787+U3 .3710+U3 .3575+U3	.29C5+03 .2840+03 .2776+03 .2711+U3 .2647+U3 .2582+U3 .2518+U3 .2454+03 .2389+03 .2325+03 .2261+03 .2197+U3 .2133+03	.3264+31 .1413+30 .9013+30 .6618+30 .5229+00 .4322+00 .3683+00 .2443+00 .2552+03 .2315+00 .2118-00 .1952-00

UI#-FT= 5).JO [3	AIR/LB PROP=	.1000	THRUST=	1000.		
H2-1-5		. 50					
P+UP-P/SEC .2797+J1	.76/6+U1		ATL/PP •4156-04				
		LLUTANT REMOV					
F10-6/2EC	GAS-P/SEC 6.0100	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/∺20
.2456+01	.1742+32		.1398+00	,2075+03	4950+02	.2615+02	.3264+01
P-H20/P-PH0; •5628+J1 P-H20/P-PH0;	.1793+02	.5020+03	.3305+00	.2075+03	.4971+02	.2556+02	.1413+01
.8820+01	.1663+02	.4905+03	.5302+00	.2074+03	.4963+02	.2498+02	.9013+00
P-H20/P-PR0F -1201+02	.1674+02	.4/91+03	.7396+00	.2074+03	,495>+02	.2440+02	.6618+00
P-H20/P-PKOF	.1585+42	.4677÷U3	,9595+00	.2073+03	.4946+02	.2582+02	.5229+00
P-H2M/P-PHM9	.1545+02	.4>63+03	.1190+01	,2073+03	.4941+02	.2524+02	.4322-00
12474-PHUS	.1506+02	.4450+U3	.1435-01	.2072+03	, 4935+J2	.2266+02	.3683-00
P-421:/2-PRD-	.1456+02	.4336+63	.1689+01	.2072+03	.4929+J2	.2208+02	.3239+00
P-H2G/P-PHR	-1427+02	.4222+03	.195¥+U1	.2071+03	.4924+42	.2150+02	.2843+CO
P-H2M/P-PHM; 3116+02	.1386+J2	.4109+03	.2245+01	.2071+03	4919+02	.2093+02	.2552+00
9-120/3-PH()	.1349+02	.3995+03	.2546+01	.2070+03	,4917+02	.2035+02	.2315+00
9-n20/9-PR06	.1310+02	.3482+y3	.2866+01	.2069+03	.4912+02	.1977+02	.2118+00
P-520/P-PROP	.1271+02	.3769+03	.3205+01	.2069+03	.4908+02	.1920+02	.1952+00
P20/3-PK66	-1231+42	. 3656+113	,3>06+01	.2068+43	.4906+D2	.1862+02	.1810+00
471 1-02	11:92+J2	.3544+33	.3949+01	.2067+03	,49No-U2	.:805+02	.1688+00
P28/PHGF -5028-02	?= ?1.00JU 1154+J2		.4359+01	.2066+43	.4902+02	.1747+02	.1581+30
P28/P-PK*F •5347+v?	?= 72.07ul .1115+02		.4796+01	.2065+03	.4910+62	.1690+02	.1487+00
	ue [H	AIR/LB PROF=	.1000	THRUST=	2000		
U14-FT= : H2-F2 PROP-P/SEC .5544+U1	.00 LH KMH P/SEC .1535+U2	ISP	.1000 BTU/PP .4156+U4	THRUST =	2000		
H2->2 Pamp-p/SEC .5544+U1	KMH P/SEC •1535+U2	ISP .3575+03	BTU/PP ,4156+U4	THRUST=	2009		
H2-F2 PROP-P/SEC .5544+U1 FLUM PHOPEH LIU-P/SEC	KMH P/SEC •1535+U2 TIES WITH PO GAS-P/SEC	ISP .3575+U3 LLUTANT REMOV GAS-FT3/SEC	8TU/PP •4156+U4	THRUST =	2000 UEL P-PSH	V-FT/SEC	. K X/H20
H2->2 PARP-P/SEC .5594+U1 FLUM PPOPCH	KMH P/SEU .1535+U2 (IES WITH PO GAS-P/YEC = 6.00U	ISP .3575+03 LLUTANT REMOV GAS-FT3/SEC .1027+04	8TU/PP •4156+U4			V-FT/SEC .5229+02	K X/H20 .3264+01
H2-F2 PROP-P/SEC .5574+U1 FLUW PFDP-H LIU-P/SEC P-H20/F-PRO	KMH P/SEC .1535+U2 (IES WITH PO GAS-P/YEC 6.0000	ISP .3575+03 LLUTANT REMOV GAS-FT3/SEC .1027+04	8TU/PP •4156+U4 EU L/G-P/P	T DEG F	UEL P-PSI		
H2-F2 PROP-P/SEU -5594+U1 FLUM PFUPCHI LIU-P/SEC P-M20/F-DAMI -4471+U1 P-M20/F-PH-U -1176+L7 P-m20/F-PM-U	KNH P/SEC .1535+42 (IES WITH PO GAS-P/SEC 	ISP .3575+U3 LLUTANT REMOV GAS-FT3/SEC .1U27+D4	8TU/PP ,4156+U4 EU L/G-P/P ,1398+OC	T UEG F ,2075+03	UEL P-PS+ .973>+J? .973U+u2	.5229+02	.3264+01 .1413+01
H2-F2 PROP-P/SEU -5574+U1 FLUM PFOPCH! L1U-P/SEC F-M20/F-PM1 -4471+U1 F-M20/F-PM1 -1176+L2 P-M20/F-PM1 -1744-U2 P-M27/F-PM1	KOH P/SEC .1535+U2 ILS WITH PO GAS-P/SEC PS 6.00UB .3495+U2 PS 7.00UB .3496+U2 PS 4.00UB .3527+U2 PS 9.00UB	ISP .3575+U3 LLUTANI REMOV GAS-FT3/SEC .1U27+D4 .1004+U4	8TU/PP .4156+U4 EU L/G-P/P .1394+OC .3305+30	T DEG F .2075+03 .2075+03 .2074+03	UEL P-PSF .973>+J? .97JU+u2 .966/+U2	.5229+02 .5113+02 .4997+J2	.3264+01 .1413+01 .9013+03
H2-F2 PROP-P/SEU .55944-U1 FLUM PFOPCH LIU-P/SEC P-H20/F-PHU .1126-L2 P-H20/F-PHU .1126-L2 P-H20/F-PHU .1764-U2 P-H27/P-PHU .2412-JU P-H27/P-PHU	KNH P/SEU .1535+U2 .1535+U2 .1535+U2 .1535+U2 .345-U2 -	ISP .3575+03 LLUTANT REMOV GAS-FT3/SEC .1027+04 .1004+04 .9811+03	8TU/PP ,4156+U4 EU L/G-P/P .1398+0C .330>+30 .5402+EU	T DEG F .2075+03 .2074+03	UEL P-PSF .973>+J? .973U+u2 .966/+U2	.5229+02 .5113+02 .4997+J2 .4880+02	.3264+01 .1413+01 .9013+03
H2-F2 PROP-P/SEU .5594+U1 FLUM PFOPCH LIU-P/SEC P-M20/F-DAM .11/0+L2 P-M21/F-DAM .17/0+L2 P-M21/F-DAM .17/4+U2 P-M23/P-DAM .24/L2-U2 P-M23/P-DAM .30/41-U2 P-M20/P-PAM	KMH P/SEC .1535+42 (IES WITH PO GAS-P/SEC 	ISP .3575+U3 LLUTANT REMOV GAS-FT3/SEC .1U27+U4 .1004+U4 .9911+U3	8TU/PP ,4156+U4 EU L/G-P/P .1398+OC .3305+30 .5302+6U .7396+OJ	T UEG F ,2075+03 .2075+03 .2074+03 .2074+03	UEL P-PSF .973>+J? .973U+u2 .960/+U2 .9630+U2	.5229+02 .5113-02 .4997+J2 .4680+02	.3264+01 .1413+01 .9013+03 .6616+30
H2-F2 PROP-PYSEU .55944-U1 FLUM PFOPCH L1U-PYSEC P-M20/F-PMU .1126-L2 P-M20/F-PMU .1126-L2 P-M20/F-PMU .2442-U2 P-M27/P-PMU .3041-U2 P-M20/P-PMU 2567-PMU P-M20/P-PMU	KOH P/SEC .1535+U2 (IES WITH PO GAS-P/SEC - 5.0000 .3495-U2 - 7.0000 .3466-U2 - 4.0000 - 3268-U2 - 9.0000 .3169-U2 - 10.0000 .3169-U2 - 11.0000	ISP .3575+03 LLUTANT REMOV GAS-FT3/Stc .1027+04 .1004+04 .9811+03 .9583+03 .9355+03	8TU/PP ,4156+U4 EU L/G-P/P ,1394+OC ,3305+30 ,5502+6U ,7596+OJ ,9595+00	T DEG F ,2075+03 .2075+03 .2074+03 .2074+03 .2073+03	UEL P-PSF .973>+J? .973U+u2 .966/+U2 .9630+U2 .960/+U2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+C2 .4648+02	.3264+01 .1413+01 .9013+03 .6618+30 .5229+00 .4322+00
H2-F2 PROP-P/SEU .55944-U1 FLUM PFOPCH LIU-P/SEC P-M20/F-PM: .1176-L? P-M20/F-PM: .1764-U2 P-M20/F-PM: .3041-U2 P-M20/P-PM: .3079-U2 P-M20/P-PROI .4317-U2 P-M20/P-PROI .4317-U2 P-M20/P-PROI	KnH P/SEC .1535+U2 IES WITH PO GAS-P/SEC .3495+U2 - 6.0000 .3495+U2 - 7.0000 .3495+U2 - 3.327+U2 - 9.0000 .326+U2 - 10.0000 .3169+U2 - 11.0000 .3014+U2 - 12.0000	ISP .3575+03 LLUTANT REMOV GAS-FT3/SEC .1027+04 .1004+04 .9811+03 .9583+03 .9355+03 .9127+03	8TU/PP ,4156+U4 EU L/G-P/P .1394+0C .3305+30 .5302+6U .7396+03 .9595+00 .1190+U1 .1433+U1	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	UEL P-PSF .973>+J? .973U+U2 .966/+U2 .9630+U2 .960/+U2 .958U+02	.5229+02 .5113+02 .4997+32 .4880+02 .4764+G2 .4648+02	.3264+01 .1413+01 .9013+03 .6616+30 .5229+00 .4322+00
H2-F2 PROP-PYSEC -55944-U1 FLOW PYSEC P-M20/F-PM: -4471+U1 P-M20/F-PM: -1764-U2 P-M20/F-PM: -24/2-H2 P-M20/P-PM: -3041-U2 P-M20/P-PM: -3679-U2 P-M20/P-PM: -4317-U2 P-M20/P-PM: -4317-U2 P-M20/P-PM: -4317-U2 P-M20/P-PM: -4317-U2 P-M20/P-PM: -4317-U2 P-M20/P-PM: -4317-U2 P-M20/P-PM: -440/P-PM: -440/PM: -4	KnH P/SEC .1535+42 (IES WITH PO GAS-P/SEC .3495+12 - 7.0000 .3495+12 - 10.0000 .327-42 - 10.0000 .3246+12 - 11.0030 .3040+32 - 12.00000 .3012+32 - 13.00000 .2933+02	ISP .3575+U3 LLUTANT REMOV GAS-FT3/SEC .1U27+U4 .1004+U4 .9911+U3 .9>83+U3 .9355+U3 .9127+U3 .8899+03	8TU/PP ,4156+U4 EU L/G-P/P .1398+OC .3305+30 .5502+6U .7596+O3 .9595+Q0 .1190+U1 .1433+U1 .1689+O1	T UEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03	UEL P-PSF .973>+J? .973U+U2 .960/+U2 .9630+U2 .960/+U2 .958U+O2 .955>+O2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+C2 .4648+02 .4532+02	.3264+01 .1413+01 .9013+03 .5618+30 .5229+00 .4322+00 .3683+00
H2-F2 PnnP-P/SEC -55944-U1 FLUM PFUPCH LU-P/SEC P-H20/F-Ph'! -11764-L? P-H20/F-PH'! -17744-U2 P-H27/P-PH'! -3041-U2 P-H20/P-PH'! -3679-PH'! -437/P-PH'! -437/P-PH'! -437/P-PH'! -4925-U2 P-H20/P-PH'! -4925-U2 P-H20/P-PH'!	KOH P/SEC .1535+U2 (IES WITH PO GAS-P/SEC - 5.00UM .3495-U2 - 7.00U .35/64-U2 - 9.00U .32/64-U2 - 11.00U .3012-U2 - 12.00UU .3012-U2 - 13.00U .2054-U2 - 14.00U .2054-U2 - 15.00U	ISP .3575+03 LLUTANT REMOV GAS-FT3/Stc .1027+04 .1004+04 .9811+03 .9>83+03 .9355+03 .9127+03 .8899+03 .86445+03	8TU/PP ,4156+U4 EU L/G-P/P .139d+OC .3305+30 .5302+6U .7396+O3 .9595+00 .1190+U1 .1433+U1 .1689+O1	T DEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	#EL P-PSF .973>+J? .9730+#2 .960/+#2 .9630-#2 .960/+#2 .958#+02 .955>+02 .9532+#2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+C2 .4648+02 .4532+02 .4417+02	.3264+01 .1413+01 .9013+03 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 PROP-PYSEU .55944-U1 FLUM PFUP-HH LIU-PYSEC P-M20/F-PH-110-F	**************************************	ISP .3575+03 LLUTANT REMOV GAS-FT3/SEC .1027+04 .1004+04 .9911+03 .9583+03 .9355+03 .9127+03 .8899+03 .8672+03 .8445+03	8TU/PP ,4156+U4 EU L/G-P/P .1394+0C .3305+30 .5302+6U .7396+03 .9595+00 .1190+U1 .1433+U1 .1689+01 .1959+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2072+03 .2071+03	UEL P-PSF .973>+J? .9730+U2 .960/+U2 .9630+U2 .960/+U2 .958U+O2 .955>+O2 .9532+U2 .9511+U2 .9492+U2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+G2 .4648+02 .4532+02 .4417+02 .4301+02	.3264+01 .1413+01 .9013+03 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
#2-F2 PROP-PYSEC -55944-U1 FLOW PYSEC P-H20/F-PKO -17/4-PKO -17/4-PKO -17/4-PKO -17/4-U2 P-H20/F-PKO -17/4-U2 P-H20/F-PKO -17/4-PKO -17	KnH P/SEC .1535+J2 (IES WITH PO GAS-P/SEC .3495+J2 - 7.000 .3495+J2 - 7.000 .327-J2 - 10.000 .326+J2 - 11.00J0 .309U-J2 - 13.0000 .2454-J2 - 14.000 .2454-J2 - 16.00J0 .2454-J2 - 17.60J0 .2454-J2	ISP .3575+U3 LLUTANT REMOV GAS-FT3/SEC .1U27+D4 .1004+U4 .9911+U3 .9>83+U3 .9355+U3 .9127+U3 .8899+03 .8072+U3 .8445+U3 .6218+U3 .7991+03	8TU/PP ,4156+U4 EU L/G-P/P .1398+OU .3305+30 .5502+6U .7596+O3 .9595+Q0 .1190+U1 .1433+U1 .1689+O1 .1959+O1 .2245+O1	T UEG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2070+U3	UEL P-PSF .973>+J? .973U+U2 .966/+U2 .9630+U2 .961/+U2 .958U+02 .955>+02 .9552+U2 .9511+U2 .9492+U2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+C2 .4648+02 .4532+02 .4417+02 .4301+02 .4185+02 .4070+02	.3264+01 .1413+01 .9013+03 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
H2-F2 PNOP-PYSEC -55944-U1 FLUM PFOPEM LU-P/SEC P-H20/F-PH'! -11764-U2 P-H20/F-PH'! -11764-U2 P-H27/F-PH'! -3041-U2 P-H20/F-PH'! -307-PH'! P-H20/F-PH'! P-H20/F-PH'! P-H20/F-PH'! -497-PH'! P-H20/F-PH'! -497-PH'! P-H20/F-PH'! -6251-U2 P-H20/F-PH'! -6251-U2 P-H20/F-PH'! -6251-U2 P-H20/F-PH'! -727/F-PH'! P-H20/F-PH'! P-H20/F-PH'! P-H20/F-PH'! P-H20/F-PH'! P-H20/F-PH'!	**************************************	ISP .3975+03 LLUTANT REMOV GAS-FT3/SEC .1027+1)4 .1004+u4 .9811+03 .9>83+03 .9355+03 .9127+03 .8899+03 .8672+03 .8645+03 .6218+03 .7765+73	8TU/PP ,4156+U4 EU L/G-P/P .1394+0C .3305+30 .5302+&U .7396+03 .9595+00 .1190+U1 .1433+U1 .1689+01 .1959+01 .2245+01 .22466+01	T DEG F .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+U3	UEL P-PSF .973>+J? .973>+J2 .973+U2 .966/+U2 .963+U2 .960/+U2 .958U+O2 .955>+O2 .9532+J2 .9511+U2 .9492+U2 .9475+U2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+C2 .4648+02 .4532+02 .4417+02 .4301+02 .4185+02 .4070+02	.3264+01 .1413+01 .9013+03 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00
Party	**************************************	ISP .3575+U3 LLUTANT REMOV GAS-FT3/SEC .1U27+D4 .1004+U4 .9411+U3 .9>83+U3 .912+U3 .8499+U3 .8499+U3 .8445+U3 .8218+U3 .7991+U3 .7991+U3	8TU/PP ,4156+U4 EU L/G-P/P .1398+0C .3305+30 .5302+6U .7396+03 .9595+00 .1190+U1 .1433+U1 .1689+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+U3 .2074+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2070+U3 .2069+U3	#EL P-PSF .973>+J? .9730+w2 .960/+W2 .960/+W2 .9580+02 .955>+02 .9532+W2 .9511+W2 .9492+W2 .9455+W2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+G2 .4648+02 .4532+02 .4417+02 .4301+02 .4185+02 .4070+02 .3954+02	.3264+01 .1413+01 .9013+03 .5618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00
Party - Py -	KOH P/SEC .1535+J2 (IES WITH PO GAS-P/SEC .3495+J2 - 7.0006 .3495+J2 - 7.0006 .327+J2 - 10.000 .3246+J2 - 11.00J0 .3049+J2 - 12.0000 .3012+J2 - 13.0000 .2454+J2 - 14.0000 .2454+J2	ISP .3575+U3 LLUTANT REMOV GAS-FT3/SEC .1U27+D4 .1004+U4 .9911+U3 .9>83+U3 .9355+U3 .9127+U3 .8899+03 .8072+U3 .8445+U3 .6218+U3 .77991+03 .7765+33 .77538+03	8TU/PP ,4156+U4 EU L/G-P/P .1398+OU .3305+30 .5302+6U .7396+O3 .9595+O0 .1190+U1 .1433+U1 .1689+O1 .1959+O1 .2245+O1 .2546+O1 .2966+O1	T UEG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+C3 .2069+U3 .2069+U3	#EL P-PSF .973>+J? .9730+w2 .960/+W2 .960/+W2 .960/+W2 .955>+02 .955>+02 .9511+W2 .9492+W2 .9475+W2 .9447+W2 .9447+W2 .9436+w2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+02 .4648+02 .4532+02 .4417+02 .4301+02 .4185+02 .4070+02 .3954+02 .3639+02	.3264+01 .1413+01 .9013+03 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
H2-F2 PROP-PYSEC -55944-U1 FLUM PFOPEM LIU-PYSEC P-H20/F-PHU -1176-H20 P-H20/F-PHU -1176-H20 P-H20/F-PHU -1176-H20 P-H20/F-PHU -1764-U2 P-H20/P-PHU -30/P-PHU -40/P-PHU -40/P-PHU -40/P-PHU -40/P-PHU -60/P-PHU -60/PHU -60/P-PHU -60/PHU -60/P-PHU -60/P-PHU -60/P-PHU -60/P-PHU -60/P-PHU -60/P-PHU -6	*** *** *** *** *** *** *** *** *** **	ISP .3575+03 LLUTANT REMOV GAS-FT3/SEC .1027+04 .1004+04 .9811+03 .9>83+03 .9155+03 .9127+03 .8899+03 .8972+03 .8445+03 .7765+03 .7765+03 .7538+03 .7313+03	8TU/PP .4156+U4 EU L/G-P/P .139d+OC .3305+30 .5302+&U .7396+O3 .9595+00 .1190+U1 .1433+U1 .1689+O1 .1959+O1 .2245+O1 .2245+O1 .2466+O1 .3205+O1 .3566+O1	T UEG F .2075+03 .2075+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03	UEL P-PSF .973>+J? .973U+U2 .966/+U2 .9630+U2 .9630+U2 .955>+02 .955>+02 .9511+U2 .9492+U2 .9475+U2 .9447+U2 .9436+U2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+C2 .4648+02 .4532+02 .4417+02 .4301+02 .4185+02 .4070+02 .3954+02 .3539+02 .3724+02	.3264+01 .1413+01 .9013+03 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00 .1810+00
Party Py Per Party Py Per Py	*** **********************************	ISP .3575+U3 LLUTANT REMOV GAS-FT3/SEC .1U27+U4 .1004+U4 .9911+U3 .9>83+U3 .9355+U3 .9127+U3 .8899+03 .8072+U3 .8445+U3 .6218+U3 .7765+J3 .7765+J3 .7765+J3 .7765+J3	8TU/PP ,4156+U4 EU L/G-P/P .1398+OU .3305+30 .5302+6U .7396+O3 .9595+O0 .1190+U1 .1433+U1 .1689+O1 .1959+O1 .2245+O1 .2546+O1 .2966+O1	T UEG F .2075+U3 .2075+U3 .2074+U3 .2073+U3 .2073+U3 .2072+U3 .2072+U3 .2071+U3 .2071+U3 .2070+C3 .2069+U3 .2069+U3	#EL P-PSF .973>+J? .9730+w2 .960/+W2 .960/+W2 .960/+W2 .955>+02 .955>+02 .9511+W2 .9492+W2 .9475+W2 .9447+W2 .9447+W2 .9436+w2	.5229+02 .5113+02 .4997+J2 .4880+02 .4764+02 .4648+02 .4532+02 .4417+02 .4301+02 .4185+02 .4070+02 .3954+02 .3639+02	.3264+01 .1413+01 .9013+03 .6618+30 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00

Ü14-67= 5	,,j0 [H	AIR/LE PROPE	.1003	THRUST=	3 00 0.		
m2-F2 PKOP-P/SEC	KUH P/SE		· BTU/PP				
8345+01	.2303+0	.3575+03	.4156+04				
FLOW PROPERT	TIES WITH PE GAS-P/SEC	ULLUTANT REMOV Gas-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H26
P-H20/P-PAGE .7307+J1		U	.1398+00	2075+03	.1426+03	.7844+02	,3264+01
P-420/P-PRO		U	,3305+QJ	,2075+03	,1'419-u3	7669+02	1413+01
-H20/P-PHO	P= 8.000	U	,5302+00	,2074+03	,1411+03	.7495+02	,9013+00
2646+02 2074-PRSF		O .				•	100
.3604+02 -H20/P-PRMF		U	,7396+00	.2074+03	,1404+03	.7321+02	•6618+00
.4501+02 H28/P-PR6F		υ	,9595+00		,1398+03		
.5518+02 16x9-Px762H-P	.4636+07 2= 12.090		.1190+01	,2073+03	,1391+03	.6972+02	.4322+00
.6476+U2 C-P-20/P-P-20	.4517+0 P= 13.000		.1433+01	.2072+03	.1386•43	.6798+02	.3683+00
	.4399•0; 2 14.000		,1689+01	,2072+u3	,13d1+03	.6625+02	
63×0+02 0+020/4-P20	.4292+0	2 .1267+04	.1959+01	.2071+03	,1376•U3	.6451+02	.2843+00
.9347+02	+4164+U	2 .1233+04	.2245+01	.2071+03	,1372+03	.6278+02	.2552+00
.1030+03 	.4046+U	2 .1199+44	,2546+01	,2070+03	,1368+83	.6105+02	.2315+00
.1126+03	.3929+0	2 .1165+04	.2866+01	.2069+03	,136>+03	.5932-02	.2118+00
20/F-PROI	.3812+0	2 ,1131+04	.3265+01	.2069.03	.1362+03	.5759+02	.1952+00
1317+03	.3694+U	2 ,1097+44	.3566+01	.2068+03	.1359+43	.5587-02	.1810+00
- 1413+03	.3577+0	2 .1063+04	.3949+01	,2067+03	,1357+03	.5414+02	.1688+00
-420/P-PA01	.3461+0	2 .1029+04	4359+01	.2066+03	,1350+43	.5242+02	.1581+00
-H20/P-PRMI 1604+U3	P≃ 22.000 .3344+U		.4796+01	.2065∓03	1355+03	.5071+02	.1487+00
	•						• •
IIA-FTE	5.00 LH	AIR/LB_PROPs	.1000	THRUSTE	4000.		
12-F2 148P-P/SEC	KOH P/SÉ	C ISP	BTU/PP				
-1119+02	.307y+U	∠ .3575•03	.4156+04		•	-	· · -
LUW PROPER IU-P/SEC	TIES WITH P	GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
-H20/P-PH6		U management	.1398+00	_000	,1857+U3	.1046+03	.3264+01
-H20/P-PR0	P= 7.000	0 .	.3305+00			.1023+03	
2251+U2 H2U/P-PK9 TEVE-U2	P= 8.00J	0	.5302+00			.9993+02	.9013-00
3528+U2 H2H/P-PKD	P= 9.00J	g					
4805.U2 H26/P-PRO	P= 10.0NJ	0	.7396+00		.1817+03	.9/61+02	.6618+00
-6051+02 -420/P-PRA	P= 11.000	U	.9595+00		_000	.9529+02	
7358+U2 H20/P-PR0	.6181+U P= 12.00U	0	+1190+01	.2073+03	,1795+03	.9297+02	.4322+00
20.4408. 10.49-P-10.04-P			.1433+01		.178>+03	.9065+02	
.9910+U2 	-		.1689+01	.2072+03	.1775+03	.8833+02	.3500+60
.1119+03 P20/P-PR5	.57(19+1)	2 .1689+04	,1959+01	.2071+03	.1767-03	.8602+02	. 2843+03
.1246+03 P20/P-P40	.5552+U	2 .1644+04	.2245+01	.2071+03	,176y•U3	.8370+02	.2552+00
.1374.03 -H20/P-PRO	.5395+0	2 .1596+04	.2546+01	.2070+03	.1753-03	8140+02	.2315+00
.1501+03	,5238+0	2 .1553-04	.2866+01	.2069+03	1747+03	.7909+02	.2118+00
1629+03	.5u82+0	2 .1508+04	.3205+01	.2069+03	,1742-03	.7679+02	.1952+00
7-+20/P-PR5 1756+03	.4926 • 0	2 ,1463+04	,3566+01	,2ġ6B.o3	.1737-03	.7449+02	.1810+00
P	.477U+Ú	2 +1417+04	,3949+01	.2067+03	,1734+63	.7219+02	.1688+00
2011+03	.4614+0	2 .1572+04	,4359+01	,2066+03	.1731+03	.6990+02	.1581+00
P-H20/P-PH0 2139+U3			,4796 √ 01	72065+03	,1729+D3	.6761+02	71487+00

_DIA-FT= _ >	'00 FR'W	IR/L8 PROP=	. 1000	THRUST=	5υοά.		
H2-F2 PROP-P/SEC	KOH P/SEC	ISP	8TU/PP				
1199+02			.4156+04				
FLOW PROPERT	IES WITH POL	LUTANT REMOV	ED				
F-H28/P-PR6P		GAS-FT3/SEC	L/G-P/P	T V∈G	F DEL P-PSF	V-FT/SEC	K X/H28
.1218+U2	.8712-02	,2567+04	.1398+00	.2075+0	3 ,2265+03	.1307+03	,3264+01
P-H20/P-PHOP 2914+02	7.000U_ .8515+U2	.2510+04	,3305+09		3 2243-03	.1278+03	1413+01
P-420/F-PROP .4410+02	- d.0000 8317+02	2453+04	- 5302+00	2074-0	3	.1249+03	.9013+00
P-H20/P-PH0P	= 9.0000	9			MI 1 55	7500 min	
.6016+02 P-H20/P-PH0P	.8120+02 = 10.0000	.2396+04	,7396+00	.2074+0	3 ,2203+03	.1220+03	,6618+00
.7602+02 P-H20/P-PR0P	.7923+J2 = 11.0000	,2339+04	.9595+00	,2073+0	3 ,2184+03	.1191+03	.5229+00
.9197+U2	.7726+02	2282+04	·1190+01	.2073+0	3 ,2167+03	.1162+03	.4322+00
P-H20/P-PROP .1079+J3	- 12.0000 .7529+U2	,2225+04	.1433+01	.2072+0	3 ,2152.03	.1133+03	.3683+00
P-H27/P-PH0P .1239+U3	= 13.0000 .7332+U2	,2168+04	.1689+01	2072+0	3 .2138-03	1104-03	.3209+00
P-H2U/P-PROP 1398+U3		.2111+04	1959+01				2843+00
P-H20/P-PHOP	15.0000		-				
.1558+U3 P-H20/P-PROP	.6940+02 16.000U	.2054+04	.2245+01	2071+0		.1046+03	2552+00
1717+03 P-H20/P-PROP	.6744+U2 = 17.00U0	1998-04	.2546+01	.2070+0	3 ,2102•03-		.2315-00
.1877+U3 P-H20/P-PH0P	.6548+Q2	1941-04	.2866+01	.2069+0	3~,2093+03	.9886-02	.2118+00
.2036+03	.6353+02	,1085+U4	3205+01	.2069+0	3 72085.J3-	9598-02	1952+00
P-H20/P-PH0P -2195+03	= 19.0000. .6157+02	.1828+04	3566-01	2068.0	3 ,2078-03	.9311-02	00+0181,
P-H20/P-PROP 2355-03	20.0000 .5962+02	.1772+04	.3949+01	2067+0	3 ,2073+03"	9024+02	.1688+00
P-H20/P-PR0P	= 21.0000		10000				L. Re u.
P-H26/P-PR6P		1716+04	-4359+01			.8737+02	.1581+00
.2673+03	.5574+02"	1659-04	4796+01	2065+0	2065+03	.8452+02	1487400
							
DIA-FT= 5	. UOLU_A	INVL8 PROPE	1000	THRUST=	6000.		
	. UOLU_A	IHVL8 PROPS.	1000	THRUST=	6,000.		
_ H2-F2 PHOP-P/SFC	KOH P/SEC	1SP	BTU/PP		6000.		·
H2-F2 PHOP-P/SFC -1678+02	KOH P/SEC	1SP ,3575+03_	BTU/PP ,4156+04		6000.		
H2-F2 PHOP-P/SFC .1678+02 FLOW PROPERT	KOH P/SEC 4605+U2 IES WITH PUL GAS-P/SEC	1SP ,3575+03_	BTU/PP (4156+04				
H2-F2 PHUP-P/SFC -1678+02 FLUW PROPERT LIO-P/SEC P-M20/P-PHUP	KOH P/SEC 4605+U2 IES WITH PUL GAS-P/SEC	ISP .3575+03 LUTANT RENOV	BTU/PP 		F DEL P-PSF	v-FT/SEC	K X/A20 .3264-01
H2-F2 PMOP-P/SEC .1678.02 FLOW PROPERT L(0-P/SEC P-M20/P-PROP .1401.02 P-M20/P-PROP	KOH P/SEC 	1SP .3575+03 LUTANT REHOV GAS-FT3/SEC .3080+U4	BTU/PP .4156+04 EU L/G-P/P	T DEG	F UEL P-PSF "	1569+03	.3264-01
H2-F2 PHOP-P/SFC .1678.02 FLUW PROPERT L(0-P/SEC P-M20/P-PRUP .1461.02 P-H20/P-PRUP .3377.02 P-M20/P-PRUP	KOH P/SEC .4605+U2 IES WITH POL GAS-P/SEC 6.00U0 .1045+U3 7.00U0 .1022+U3	1SP _3575+03 LUTANT REHOV GAS-F 13/SEC 3080+U4 3012+04	BTU/PP ,4156+04 EU L/G-P/P ,1398+00	T DEG .2075+0	F UEL P-PSF " 3 .2650-43" 3 .2618-43"	.1569-03	.3264-01
H2-F2 PHOP-P/SEC .1678.02 FLOW PROPERT L(0-P/SEC P-H20/P-PROP .1461.02 P-H20/P-PROP .3377.02	KOH P/SEC .4605+U2 IES WITH POL GAS-P/SEC = 6.00U0 .1145+U3 = 7.00U0 .1024+U3 = 4.00U0 .9961+U2	1SP _3575+03 LUTANT REHOV GAS-F13/SEC _3080+04 _3012+04 _2943+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00	7 DEG .2075+0 .2075+0	F UEL P-PSF 3 .2650+03 3 .2618+03 3 .2568-03	.1569+03 .1534+03	.3264+01 .1413+01 .9013+00
H2-F2 PHOP-P/SFC .1678.02 FLUW PROPERT L[0-P/SEC P-M20/P-PRUP .1461.02 P-H20/P-PRUP .3377.02 P-M20/P-PRUP .5292.02 P-H20/P-PRUP .7207.02	KOH P/SEC 4605+U2 IES WITH POL GAS-P/SEC = 6.00U0 .1045+U3 = 7.00U0 .1022+U3 = 8.00U0 .9961+U2 .900U0 .9744+U2	1SP _3575+03 LUTANT REHOV GAS-F 13/SEC 3080+U4 3012+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00	T DEG .2075+0	F UEL P-PSF 3 .2650+03 3 .2618+03 3 .2568-03	.1569-03	.3264-01
H2-F2 PHUP-P/SFC .1678.02 FLUM PROPERT L10-P/SEC P-M20/P-PRUP .3377.02 P-M20/P-PRUP .7207-PRUP .7207-PRUP .7207-PRUP .7207-PRUP .7207-PRUP .7207-PRUP .7207-PRUP .7207-PRUP .7207-PRUP	KOH P/SEC 4605+U2 IES WITH POL GAS-P/SEC = 6.00U0 .1045+U3 = 7.00U0 .1022+U3 = 4.00U0 .9961+U2 = 9.00U0 .9744+U2 = 9.00U0 .9744+U2 = 9.00U0 .9744+U2	1SP _3575+03 LUTANT REHOV GAS-F13/SEC _3080+04 _3012+04 _2943+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00	7 DEG .2075+0 .2075+0	F UEL P-PSF " 3 .2650-U3" 3 .2618-U3" 3 .2560-U3"	.1569+03 .1534+03	.3264+01 .1413+01 .9013+00
H2-F2 PMOP-P/SEC .1678.02 FLOW PROPERT L(0-F/SEC P-M20/P-PMOP .1461.02 P-M20/P-PMOP .3377.02 P-M20/P-PMOP .5292.02 P-M20/P-PMOP .7207.02 P-M20/P-PMOP .9122.02 P-M20/P-PMOP .9124.03	KOH P/SEC 4605+U2 IES WITH POL GAS-P/SEC 	1SP ,3575+03 LUTANT REHOV GAS-FT3/SEC .3080+04 .3012+04 .2943+04	8TU/PP ,4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00	7 DEG .2075+0 .2075+0 .2074+0	F UEL P-PSF " 3	.1569-03 .1534-03 .1499-03 .1464-03	.3264-01 .1413-01 .9013-00
H2-F2 PHOP-P/SFC .1678+02 FLOW PROPERT L(0-P/SEC P-M20/P-PROP .3377-02 P-M20/P-PROP .5292-02 P-M20/P-PROP .7207-02 P-M20/P-PROP .9122-02 P-M20/P-PROP .1104-03 P-M20/P-PROP .1295-03	KOH P/SEC 4605+U2 IES WITH POL GAS-P/SEC = 6.00U0 .1045+U3 = 7.00U0 .9781+U2 = 9.00U0 .9744+U2 = 10.00U0 .9507+U2 = 11.00UU .9271+U2 = 12.00U0 .9035+U2	1SP ,3575+03 LUTANT REHOV GAS-F13/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04 .2738+04	BTU/PP .4156+04 EU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00	T DEG .2075+0 .2075+0 .2074+0 .2074+0	F UEL P-PSF 3 ,2650-03 3 ,2568-03 3 ,2560-03 3 ,2510-03 3	.1569-03 .1534-03 .1499-03 .1464-03	.3264+01 .1413+01 .9013+00 .6618+00
H2-F2 PHOP-P/SEC .1678+02 FLOW PROPERT L(0-P/SEC P-W20/P-PROP .3377-02 P-W20/P-PROP .5292+02 P-M20/P-PROP .7207-02 P-M20/P-PROP .9122-02 P-M20/P-PROP .9122-02 P-M20/P-PROP .1104+U3 P-M20/P-PROP .1295-U3 P-M20/P-PROP	KOH P/SEC .4605+U2 IES WITH POL GAS-P/SEC 6.00U0 .1045+U3 .7.00U0 .976+U2 4.00U0 .976+U2 = 10.00U0 .976+U2 = 11.00U0 .9271+U2 = 12.00U0 .9271+U2 = 13.00U0	1SP .3575+03 LUTANT REHOV GAS-FT3/SEC .3080+04 .3012+04 .2943+04 .2875+04 .2806+04 .2738+04	### BTU/PP	7 DEG .2075+0 .2075+0 .2074+0 .2074+0 .2073+0 .2073+0	F UEL P-PSF " 3	.1569-03 .1534-03 .1499-03 .1464-03 .1429-03 .1394-03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
H2-F2 PHOP-P/SFC .1678.02 FLOW PROPERT L(0-P/SEC P-M20/P-PROP .1461.02 P-H20/P-PROP .5292.02 P-H20/P-PROP .7207.02 P-H20/P-PROP .7104.03 P-H20/P-PROP .1104.03 P-H20/P-PROP .1295.03 P-H20/P-PROP .1487.03 P-H20/P-PROP	KOH P/SEC 4605+U2 IES WITH POL GAS-P/SEC = 6.00U0 .1045+U3 = 7.00U0 .9961+U2 = 10.00U0 .9744+U2 = 11.00UU .9727+U2 = 11.00UU .9271+U2 = 12.00U0 .9035+U2 = 13.00UU .8799+U2 = 14.00UU	1SP .3575+03 LUTANT REHDV GAS-F13/SEC .3080+04 .2943+04 .2875+04 .2875+04 .2806+04 .2738+04 .2670+04	### BTU/PP	T DEG .2075+0 .2075+0 .2074+0 .2073+0 .2073+0 .2072+0	F UEL P-PSF " 3	.1569-03 .1534-03 .1499-03 .1464-03 .1429-03 .1394-03 .1360-03 .1325-03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PMOP-P/SFC .1678.02 FLOW PROPERT L(0-P/SEC P-H20/P-PROP .3377.02 P-H20/P-PROP .5292.02 P-H20/P-PROP .7207.02 P-H20/P-PROP .9122.02 P-H20/P-PROP .104-U3 P-H20/P-PROP .1295.U3 P-H20/P-PROP .1487.03 P-H20/P-PROP .1487.03 P-H20/P-PROP	KOH P/SEC 4605+U2 IES WITH POL GAS-P/SEC = 6.00U0 .1045+U3 7.00U0 .1022+U3 4.00U0 .9761+U2 = 10.00U .97744+U2 = 11.00U0 .9271+U2 = 12.00U0 .9271+U2 = 13.00U0 .8799+U2 = 14.07UU .8799+U2 = 14.07UU	1SP .3575+03 LUTANT REHOV GAS-FT3/SEC .3080+04 .2943+04 .2875+04 .2806+04 .2738+04 .2670+04 .2602+04	BTU/PP .4156+04 EU L/G-P/P .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	7 DEG .2075+0 .2075+0 .2074+0 .2074+0 .2073+0 .2072+0 .2072+0	F UEL P-PSF " 3	.1569.03 .1534.03 .1499.03 .1464.03 .1429.03 .1394.03 .1360.03 .1325.03	.3264+01 .1413+01 .9013+00 .6018+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
H2-F2 PHOP-P/SFC .1678+02 FLOW PROPERT L(0-P/SEC P-W20/P-PROP .3377-02 P-W20/P-PROP .5292+02 P-M20/P-PROP .7207-02 P-M20/P-PROP .9122-02 P-M20/P-PROP .1104+U3 P-M20/P-PROP .1295-03 P-M20/P-PROP .1487-03 P-M20/P-PROP .1487-03	KOH P/SEC 4605+U2 IES WITH POL GAS-P/SEC = 6.00U0 .1045+U3 = 7.00U0 .9961+U2 = 10.00U0 .9744+U2 = 11.00UU .9727+U2 = 11.00UU .9271+U2 = 12.00U0 .9035+U2 = 13.00UU .8799+U2 = 14.00UU .8799+U2 = 14.00UU .8799+U2 = 14.00UU .8799+U2 = 14.00UU .8799+U2 = 14.00UU .8799+U2 = 14.00UU .8799+U2 = 14.00UU .8799+U2	1SP .3575+03 LUTANT REHDV GAS-F13/SEC .3080+04 .2943+04 .2875+04 .2875+04 .2806+04 .2738+04 .2670+04	### BTU/PP	T DEG .2075+0 .2075+0 .2074+0 .2073+0 .2073+0 .2072+0	F UEL P-PSF " 3	.1569-03 .1534-03 .1499-03 .1464-03 .1429-03 .1394-03 .1360-03 .1325-03	.3264+01 .1413+01 .9013+00 .6018+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 PMOP-P/SFC .1678.02 FLOW PROPERT L(0-P/SFC P-H20/P-PROP .3377.02 P-H20/P-PROP .5292.02 P-H20/P-PROP .7207.02 P-H20/P-PROP .9122.02 P-H20/P-PROP .9122.03 P-H20/P-PROP .1198.03 P-H20/P-PROP .1487.03 P-H20/P-PROP .1678.03 P-H20/P-PROP .1869.03 P-H20/P-PROP .1869.03 P-H20/P-PROP .1869.03 P-H20/P-PROP .2061.03	KOH P/SEC 4605+U2 IES WITH POL GAS-P/SEC = 6.0000 .1045+03 T.0000 .9744+02 = 10.0000 .9744+02 = 11.0000 .9271+02 = 12.0000 .9271+02 = 13.0000 .8799+U2 = 13.0000 .8799+U2 = 15.0000 .8328+U2 .8328+U2 = 16.0000 .8933+U2	1SP .3575+03 LUTANT REHOV GAS-FT3/SEC .3080+04 .2943+04 .2875+04 .2806+04 .2738+04 .2670+04 .2602+04	BTU/PP .4156+04 EU L/G-P/P .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	7 DEG .2075+0 .2075+0 .2074+0 .2074+0 .2073+0 .2072+0 .2072+0	F UEL P-PSF " 3	.1569.03 .1534.03 .1499.03 .1464.03 .1429.03 .1394.03 .1360.03 .1325.03	.3264.01 .1413.01 .9013.00 .6618.00 .5229.00 .4322.00 .3683.00 .3209.00 .2843.00
H2-F2 PHOP-P/SFC .1678+02 FLOW PROPERT L(0-P/SEC P-W20/P-PROP .3377-02 P-W20/P-PROP .5292+02 P-M20/P-PROP .7207-02 P-M20/P-PROP .9122+02 P-M20/P-PROP .1104+03 P-M20/P-PROP .1487-03 P-M20/P-PROP .1678-03 P-M20/P-PROP .1678-03 P-M20/P-PROP .1678-03 P-M20/P-PROP .201-03 P-M20/P-PROP .201-03 P-M20/P-PROP .201-03	KOH P/SEC 4605+U2 IES WITH POL GAS-P/SEC = 6.00U0 .1045+U3 = 7.00U0 .9744+U2 = 10.00U0 .9744+U2 = 11.00U0 .9271+U2 = 12.00U0 .9035+U2 = 13.00U0 .8799+U2 = 15.00U0 .8358+U2 = 16.00U0 .8358+U2 = 16.00U0 .8358+U2 = 16.00U0 .8403+U2 = 16.00U0 .8403+U2 = 16.00U0 .8403+U2	1SP .3575+03 LUTANT REHOV GAS-F13/SEC .3080+04 .243+04 .2875+04 .2806+04 .2738+04 .2670+04 .2602+04 .2533+04	### BTU/PP #156+04 ###################################	T DEG .2075+0 .2075+0 .2074+0 .2074+0 .2073+0 .2072+0 .2072+0 .2072+0 .2071+0	F UEL P-PSF " 3" .2650+U3" 3" .2618+U3" 3" .2560+U3" 3" .2534+U3" 3" .2510+U3" 3 .2467+U3 3 .2467+U3 3 .2448+U3 3 .2448+U3	.1569.03 .1534.03 .1499.03 .1464.03 .1429.03 .1394.03 .1360.03 .1325.03 .1290.03	.3264.01 .1413.01 .9013.00 .6618.00 .5229.00 .4322.00 .3683.00 .3209.00 .2843.00
H2-F2 PHOP-P/SFC .1678+02 FLOW PROPERT L(0-P/SFC P-M20/P-PROP .3377-N20 P-M20/P-PROP .5292-02 P-M20/P-PROP .7207-V20 P-M20/P-PROP .7104-V3 P-M20/P-PROP .1104-U3 P-M20/P-PROP .1487-03 P-M20/P-PROP .1678-U3 P-M20/P-PROP .1678-U3 P-M20/P-PROP .1678-U3 P-M20/P-PROP .2061-03 P-M20/P-PROP .2061-03 P-M20/P-PROP .2061-03 P-M20/P-PROP .2252-U3 P-M20/P-PROP	KOH P/SEC4605+U2 IES WITH POL GAS-P/SEC6.00U01045+U37.00U09961+U29744+U29744+U2	1SP .3575+03 .LUTANT REHDV GAS-F13/SEC .3080+04 .2943+04 .2875+04 .2806+04 .2738+04 .2670+04 .2602+04 .2533+04 .2465+04 .2397+04	BTU/PP .1156+04 ED .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T DEG .2075+0 .2075+0 .2074+0 .2073+0 .2073+0 .2072+0 .2072+0 .2071+0 .2071+0 .2070+0	F UEL P-PSF 3 .2650+U3 3 .2618+U3 3 .2560+U3 3 .2510+U3 3 .2488+U3 3 .2447+U3 3 .2448+U3 3 .2488+U3 3 .2448+U3 3 .2484+U3 3 .2448+U3	.1569.03 .1534.03 .1499.03 .1464.03 .1429.03 .1394.03 .1360.03 .1325.03 .1290.03 .1256.03	.3264+01 .1413+01 .9013+00 .6018+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
H2-F2 PMOP-P/SFC .1678.02 FLOW PROPERT L(0-P/SFC P-H20/P-PROP .3377.02 P-H20/P-PROP .5292.02 P-H20/P-PROP .7207.02 P-H20/P-PROP .9122.02 P-H20/P-PROP .9122.03 P-H20/P-PROP .1198.03 P-H20/P-PROP .1487.03 P-H20/P-PROP .1678.03 P-H20/P-PROP .1869.03 P-H20/P-PROP .1869.03 P-H20/P-PROP .1869.03 P-H20/P-PROP .1869.03 P-H20/P-PROP .1869.03 P-H20/P-PROP	KOH P/SEC4605+U2 IES WITH POL GAS-P/SEC6.00U01045+U37.00U09961+U29744+U29744+U2	1SP .3575+03 LUTANT REHOV GAS-FT3/SEC .3080+04 .243-04 .2475+04 .2875+04 .2606+04 .2738+04 .2670+04 .2602+04 .2533+04 .2465+04 .2397+04	BTU/PP ,4156+04 ED L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1245+01 .2245+01	T DEG .2075+0 .2075+0 .2074+0 .2074+0 .2073+0 .2072+0 .2072+0 .2071+0 .2071+0 .2070+0	F UEL P-PSF " 3	.1569.03 .1534.03 .1499.03 .1464.03 .1429.03 .1394.03 .1360.03 .1325.03 .1290.03 .1256.03 .121.03	.3264+01 .1413+01 .9013+00 .6018+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
H2-F2 PHOP-P/SFC .1678+02 FLOW PROPERT L(0-P/SFC P-M20/P-PROP .3377-N20 P-M20/P-PROP .5292-02 P-M20/P-PROP .7207-N20 P-M20/P-PROP .7207-N20 P-M20/P-PROP .1104-U3 P-M20/P-PROP .1487-03 P-M20/P-PROP .1678-U3 P-M20/P-PROP .1678-U3 P-M20/P-PROP .2052-U3 P-M20/P-PROP .2252-U3 P-M20/P-PROP .2635-U3 P-M20/P-PROP	KOH P/SEC4605+U2 IES WITH POL GAS-P/SEC6.00U01045+U37.00U09961+U299744+U299744+U299744+U299744+U299744+U299744+U299744+U299744+U299744+U299744+U299744+U299744+U299744+U299744+U29974+U2	1SP .3575+03 LUTANT REHDV GAS-F13/SEC .3080+04 .2943+04 .2875+04 .2875+04 .2875+04 .2670+04 .2670+04 .2602+04 .2533+04 .2465+04 .2397+04 .2329+04 .2262+04	BTU/PP .1156+04 ED L/G-P/P .1398+00 .5302+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2666+01 .3566+01	T DEG .2075+0 .2075+0 .2074+0 .2073+0 .2073+0 .2072+0 .2072+0 .2071+0 .2070+0 .2069+0 .2069+0 .2068+0	F UEL P-PSF 3 .2650+U3 3 .2618+U3 3 .2560+U3 3 .2510+U3 3 .2467+U3 3 .2467+U3 3 .2416+U3	.1569.03 .1534.03 .1499.03 .1464.03 .1429.03 .1394.03 .1325.03 .1221.03 .1221.03 .1186.03 .117.03	.3264+01 .1413+01 .9013+00 .6018+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2552+00 .2118+00 .1952+00
H2-F2 PMOP-P/SFC .1678.02 FLOW PROPERT L(0-P/SFC P-M20/P-PMOP .3377.02 P-M20/P-PMOP .5292.02 P-M20/P-PMOP .707-PMOP	KOH P/SEC4605+U2 IES WITH POL GAS-P/SEC1045+031022+U31022+U31022+U31022+U31020-U31020-U31020-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U310000-U3100000-U3100000-U3100000-U3100000-U3100000-U3100	1SP .3575+03 LUTANT REHOV GAS-FT3/SEC .3080+04 .3012+04 .243+04 .2875+04 .2806+04 .2738+04 .2670+04 .2602+04 .2533+04 .2465+04 .2397+04 .2329+04 .2262+04 .2194+04 .2126+04	BTU/PP ,4156+04 ED L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2546+01 .3205+01 .3566+01	T DEG .2075+0 .2075+0 .2074+0 .2074+0 .2073+0 .2072+0 .2072+0 .2071+0 .2071+0 .2069+0 .2069+0 .2068+0 .2067+0	F UEL P-PSF 3 .2650+U3 3 .2618+U3 3 .2560+U3 3 .2560+U3 3 .2510+U3 3 .2488+U3 3 .2488+U3 3 .2467+U3 3 .2448+U3 3 .2431+U3 3 .2416+U3 3 .2491+U3 3 .2391+U3 3 .2391+U3 3 .2391+U3	.1569.03 .1534.03 .1499.03 .1464.03 .1429.03 .1394.03 .1360.03 .1325.03 .1290.03 .1256.03 .121.03 .1172.03 .1172.03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .3683+00 .3209+00 .2843-00 .2552+00 .2552+00 .2118-00 .1952+00 .1688+00
H2-F2 PHOP-P/SFC .1678+02 FLOW PROPERT L(0-P/SFC P-M20/P-PROP .3377-02 P-M20/P-PROP .5292-02 P-M20/P-PROP .7207-02 P-M20/P-PROP .7207-02 P-M20/P-PROP .1104-03 P-M20/P-PROP .1487-03 P-M20/P-PROP .1488-03 P-M20/P-PROP .1678-03 P-M20/P-PROP .2061-03 P-M20/P-PROP .2061-03 P-M20/P-PROP .2061-03 P-M20/P-PROP .2061-03 P-M20/P-PROP .2061-03 P-M20/P-PROP .2635-03 P-M20/P-PROP	KOH P/SEC4605+U2 IES WITH POL GAS-P/SEC6.00U01045+037.00U09981+029981+029744+029744+029744+029735+0213.00U09739+0215.00U08799+0215.00U08328+0215.00U08328+0215.00U08328+0215.00U08328+0215.00U07858+021788+02	1SP .3575+03 LUTANT REHOV GAS-F13/SEC .3080+04 .243*04 .2875+04 .2875+04 .2875+04 .2875+04 .2670+04 .2670+04 .2633+04 .2465+04 .2397+04 .2329+04 .2126+04 .2126+04	BTU/PP ,4156+04 EU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2546+01 .3205+01 .3566+01 .3949+01	T DEG .2075+0 .2075+0 .2074+0 .2074+0 .2073+0 .2072+0 .2072+0 .2071+0 .2071+0 .2070+0 .2069+0 .2069+0 .2068+0 .2067+0	F UEL P-PSF " 3	.1569.03 .1534.03 .1499.03 .1464.03 .1429.03 .1394.03 .1360.03 .1325.03 .1256.03 .121.03 .117.03 .117.03 .1048.03	.3264.01 .1413.01 .9013.00 .6018.00 .5229.00 .3683.00 .3209.00 .2843.00 .2552.00 .2315.00 .2118.00 .1952.00 .1688.00 .1688.00
H2-F2 PHOP-P/SFC .1678+02 FLOW PROPERT L(0-P/SFC P-M20/P-PROP .3377-NCP P-M20/P-PROP .5292-02 P-M20/P-PROP .7207-V2 P-M20/P-PROP .7207-V2 P-M20/P-PROP .1104-U3 P-M20/P-PROP .1487-03 P-M20/P-PROP .1678-U3 P-M20/P-PROP .1678-U3 P-M20/P-PROP .2052-U3 P-M20/P-PROP .2052-U3 P-M20/P-PROP .2052-U3 P-M20/P-PROP .2053-U3 P-M20/P-PROP .2053-U3 P-M20/P-PROP .2635-U3 P-M20/P-PROP .2826-U3 P-M20/P-PROP .2826-U3 P-M20/P-PROP .2826-U3 P-M20/P-PROP .2826-U3	KOH P/SEC4605+U2 IES WITH POL GAS-P/SEC6.00U0 .1045+U37.00U0 .1022+U39961+U29744+U210.00U09967+U211.00U09271+U212.00U09035+U213.00UU9035+U213.00UU9035+U214.00UU9035+U214.00UU9035+U214.00UU9035+U214.00UU9035+U214.00UU9035+U214.00UU9035+U214.00UU9035+U214.00UU9035+U215.00UU9035+U216.00UU9035+U216.00UU9035+U217.00UU7858+U218.00UU7858+U219.00UU7858+U219.00UU7858+U219.00UU7858+U219.00UU7858+U219.00UU7858+U219.00UU7858+U219.00UU7858+U219.00UU7858+U219.00UU7858+U219.00UU7858+U219.00UU7858+U2	1SP .3575+03 LUTANT REHOV GAS-FT3/SEC .3080+04 .3012+04 .243+04 .2875+04 .2806+04 .2738+04 .2670+04 .2602+04 .2533+04 .2465+04 .2397+04 .2329+04 .2262+04 .2194+04 .2126+04	BTU/PP ,4156+04 EU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2546+01 .3205+01 .3566+01 .3949+01	T DEG .2075+0 .2075+0 .2074+0 .2074+0 .2073+0 .2072+0 .2072+0 .2071+0 .2071+0 .2069+0 .2069+0 .2068+0 .2067+0	F UEL P-PSF " 3	.1569.03 .1534.03 .1499.03 .1464.03 .1429.03 .1394.03 .1360.03 .1325.03 .1290.03 .1256.03 .121.03 .1172.03 .1172.03	.3264.01 .1413.01 .9013.00 .6018.00 .5229.00 .3683.00 .3209.00 .2843.00 .2552.00 .2315.00 .2118.00 .1952.00 .1688.00 .1688.00

	00 -A_1	IRALB PROPS.	1000	[-HUST=	_7900		
H2-F2							
₽# ₫₽ =₽/SEC .1958+u2	.5373+U2	ISP .3575+03	8TU/PP 4156+04				
			•••				
FLTW PROPERT! LIU-P/SEC G P-H20/P-PHOP=	AS-P/SEC	LUTANT REMOV Gas-FT3/Séc		T OEG F	· DEL P-PSF-		₹ ₹₹₹₹
.1705+U2	6.0040 .1220+03	,3594+04	1398+00	.2075÷ù3	:3013÷03	.1830+03	,3264+01
P20/2-PASP= .3940+U2	7.0000 .1192+03	.3514+04	7,3305+00	2075.03	2970+03	.1790-03	·1413+01
P-+20/P-PHMP= .6174+U2		3434+04	-5302+00	2074+03		.1749+03	.9013+00
P25/P-P43P=	9.0000						25.77
.8418+U2 P-H28/P-P48P=	.1137+U3	.3354+04	7396-00	2074+03		.1708+03	,6618+00
.1064+03 P-H20/P-PRUP=	.1109+U3	.3274+04	9595+00	.2073÷03	,2855+03	.1667+03	.5229+00
.1248.03 P-H20/P-PHOP=	.1082+03	.3194.04	-1190+01	.2073+03	.2822+03	.1627+03	.4322+00
.1511+03	.1054+03	3115+04	1433-01	.2072-03	.2792-03	,1586+03	.3683+00
P-→2U/P-P-(6P= -1734+U3	.1027+03	.3035+04	-,1689+01	.2072+03	.2764+03	,1546+03	.3209+00
P20/P-P-CP= .1958+43	14.0000 .999je02	2956+04	1959-01	.2071+03		1935+03	. 2843+0C
P25/P-P-CP= .2101+UJ	.9716+UŽ	72876+114			2715.03	1465+03	.2552+00
P-+20/F-PROP= .2404+03		.2797+04	- ,2546+01	.2070+03		1424-03	.2315.00
P-+20/P-PROP=	17.0000	.2718+04		2069+03	• 7.3 0 1.0 0	.1384+03	2118+00
.2627+03 P-H20/P-PROP=							
P-H50/b-b40b=		.2638+04	3205+01			T1344+03	.1952+00
.3074+03 P-H25/P-PRAP=	.862ე+02 20.0000	, 2559+04	3566+01	,2068÷03	. 2847-03	1304+03	.1810+00
.3297+U3 P-H25/P-P37P=	.8347+02	.2481-04	3949+01	.2067-03	,2636+03	1263+03	.1688+00
.3520+03 P-H20/P-P-10P=	8075+02	.2492+04	4359701	2006-03	.2628+03	1223+03	.1581+00
.3743+33	-,7803+02	, 2323+04	74796+01		2522+03	.1183+03	.1487+00
·							
UIA-FT= 5,	.UQL.⊌/	IR/LB PROP=	.1000	THRUST=	<u>80</u> 00		
U14-FT= 5, H2-F2	UQ	AIR/LB PROP=	.1000	THRUST=	<u>80</u> 00		
H2-F2 PKUP-P/SEC	≺dĤ P/SEĈ	I SP	ŠŤŮŽĒP	THRUST= 	<u>8000.</u>		
H2-F2 PROF-P/SEC .2238+02	<0H P/SEC .6140+02	l SP •3575+u3	8TU/PP .4156+04	THRUST=	8000.		
H2-F2 PROF-P/SEC .2238+02 FLOW PROPERTI	<0 H P/SEC .6140+02 ES WITH POL	ISP .3575+U3 LUTANT REMOV	8TU/PP .4156+04			W-FT/SEC	
H2-F2 PH0P-P/SEC .22J8+02 FLOW PRUPERTI L.O-P/SEC G P-H2C/Y-PH0P=	<pre><d# .6140+02="" 6.0000<="" as-p="" es="" p="" pol="" pre="" sec="" with=""></d#></pre>	ISP .3575+U3 LUTANT REMCV GAS-FT3/SEC	8TÜ/PP .4156+04 EU L/G-P/P		vei P-PSF	V-FT/SEC	K X7H2d
H2-F2 PROP-P/SEC .2238+02 FLOW PROPERTI L.O-P/SEC G P-M2C/P-PROP- 1948+32 P-M2C/P-PROP-	<pre><df .1394+03="" .6.000="" .6140+02="" 7.0000<="" as-p="" es="" p="" pou="" pre="" sec="" with=""></df></pre>	ISP 3575+U3 LUTANT REMCV GAS-FT3/S≟C 4107+04	8TU/PP 	7 DEG F	່ນ∈ <u>ເ</u> ົ⊅-PSF .3353+03	.2092+03	.3264+01
H2-F2 PROF-P/SEC .2238+02 FLOW PROFERTI L.O-P/SEC G P-M2C/F-PROF1948+32	<pre><dh .1362+03<="" .1394+03="" .6.0000="" .6140+02="" 7.0000="" as-p="" es="" p="" pol="" pre="" sec="" with=""></dh></pre>	1 SP .3575+U3 .LUTANT REACV GAS-F13/SEC .4107-04	8TU/PP 4156+04 EU L/G-P/P 	7 DEG F .2075+03	.3353-03		
H2-F2 PROP-P/SEC .2238+02 FLOW PRUPERTI L.O-P/SEC G P-M2C/P-PMOP= .1948+32 P-M2C/P-PMOP= .4502+02 P-M2C/P-PROP= .7056+02	<pre><dh .1331+03<="" .1362+03="" .1394+03="" .6140+02="" 7.0000="" 8.0000="" as-p="" es="" p="" pre="" pul="" sec="" with=""></dh></pre>	ISP 3575+U3 LUTANT REMCV GAS-FT3/S≟C 4107+04	8TU/PP 4156+04 EU L/G-P/P 	7 DEG F .2075+03	.3353-03	.2092+03	.3264+01
H2-F2 PH0P-P/SEC .2238+02 FLOW PRUPERTI L.0-P/SEC G P-H2C/P-PH0P= .1948+02 P-H2C/P-PH0P= .4502+02 P-H2C/P-PR0P= .7056+02 P-H2O/P-PR0P= .9609+02	<pre><dh .1299+03<="" .1331+03="" .1362+03="" .1394+03="" .6140+02="" 4.0000="" 6.0000="" 7.0000="" 9.0000="" as-p="" es="" p="" pol="" pre="" sec="" with=""></dh></pre>	1 SP .3575+U3 .LUTANT REACV GAS-F13/SEC .4107-04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00	7 DEG F .2075+03	.3353+03 .3353+03 .3297+03	.2092+03	.3264+01
H2-F2 PH0P-P/SEC .2238+02 FLOW PRUPERTI L.O-P/SEC G P-M2C/P-PH0P= .1948+32 P-M2C/P-PR0P= .7056+02 P-M2C/P-PR0P= .9609+02 P-M2C/P-PR0P= .1216+03	<pre><dh .6140+02="" as-p="" es="" p="" pul="" sec="" sec<="" td="" with=""><td>ISP .3575+U3 LUTANT REMCVI GAS-FT3/SEC .4107-04 .4016+04</td><td>8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00</td><td>7 DEG F .2075+03 .2075+03</td><td>.3353+03 .3353+03 .3297+03 .3244+03</td><td>.2092+03</td><td>.3264+01 .1413+01 .9013+00</td></dh></pre>	ISP .3575+U3 LUTANT REMCVI GAS-FT3/SEC .4107-04 .4016+04	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00	7 DEG F .2075+03 .2075+03	.3353+03 .3353+03 .3297+03 .3244+03	.2092+03	.3264+01 .1413+01 .9013+00
H2-F2 PROP-P/SEC .22J8+02 FLOW PRUPERTI L.O-P/SEC G P-M2C/P-PMOP1948-32 P-M2C/P-PROP4502+02 P-M2C/P-PROP7056+02 P-M2C/P-PROP9609+02 P-M2C/P-PROP1216+03 P-M2C/P-PROP1472+03	<pre><dh .1268+03="" .1299+03="" .1351+03="" .1394+03="" .6140+02="" 10.0000="" 11.0000<="" 7.0000="" 9.0000="" as-p="" es="" p="" pre="" pul="" sec="" with=""></dh></pre>	ISP .3575+U3 .LUTANT REMOV GAS-FI3/SEC .4107-04 .4016-04 .3924+04	810/PP 4156*04 ED L/G-P/P 	2075+03 .2075+03 .2075+03 .2074+03	3353-03 3297-03 3244-03 3194-03	.2092+03 .2045+Q3 1999+03	.3264+01 .1413+01 .9013+00
H2-F2 PMMP-P/SEC .2238+02 FLMW PRUPEHTI L.0-P/SEC G P-H2C/P-PMOP= .1948+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .7069+02 P-H2C/P-PMOP= .1216+03 P-H2C/P-PMOP= .1472+03 P-H2C/P-PMOP= .1472+03 P-H2C/P-PMOP= .1727+03	<pre><dh .1236+03="" .1268+03="" .1299+03="" .1351+03="" .1394+03="" .6140+02="" 10.0000="" 11.0000="" 12.036+03="" 12.036-03<="" 19.0000="" 4.0000="" 7.0000="" es="" p="" polas-p="" pre="" sec="" with=""></dh></pre>	1 SP .3575+U3 .UJTANT REACV GAS-F13/SEC .4107-04 .4016+04 .3924+04 .3833+04	8TU/PP ,4156+04 EU L/G-P/P .1398+00 .3305+00 .7396+00 .9595+00	2075+03 2075+03 2075+03 2074+03 2074+03	"3297-03 "3297-03 "3244-03 "3194-03" "3197-03"	.2092+03 .2045+03 .1999+03 .1952+03	.3264+01 .1413+01 .9013+00 .6618+00
H2-F2 PROP-P/SEC .2238+02 FLOW PRUPERTI L.0-P/SEC G P-M2C/P-PROP1948-12 P-M2C/P-PROP4502+02 P-M2C/P-PROP7056+02 P-M2C/P-PROP1216+03 P-M2C/P-PROP1472-03 P-M2C/P-PROP1472-03 P-M2C/P-PROP1472-03 P-M2C/P-PROP-	<pre><dh .1236+03="" .1268+03="" .1299+03="" .1351+03="" .1394+03="" .6140+02="" 10.0000="" 11.0000="" 12.036+03="" 12.036-03<="" 19.0000="" 4.0000="" 7.0000="" es="" p="" polas-p="" pre="" sec="" with=""></dh></pre>	ISP .3975+U3 LUTANT REMOV GAS-F13/SEC .4107-04 .4016+04 .3924+04 .3933+04	8TU/PP ,4156+04 EU L/G-P/P .1398+00 .3305+00 .7396+00 .9595+00	2075+03 2075+03 2075+03 2074+03 2074+03	JEL P-PSF .3353-03 .3297-03 .3244-03 .3194-03 .3194-03 .3104-03	.2092+03 .2045+03 .1999+03 .1952+03 .1966+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00
H2-F2 PMTP-P/SEC .2238+02 FLOW PRUPERTI L.0-P/SEC G P-H2C/P-PMOP= .1948+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .7069+02 P-H2C/P-PMOP= .1216+03 P-H2C/P-PMOP= .1472-N-3P P-H2C/P-PMOP= .1727+03 P-H2C/P-PMOP= .1942+03 P-H2C/P-PMOP=	<pre><dh p="" sec<="" td=""><td>1 SP .3575+U3. LUTANT REACY GAS-F13/SEC .4107-04 .4016+04 .3924+04 .3833+04 .3742+04 .3651+04 .3560+04</td><td>8TU/PP .4156*04 ED L/G-P/P .3305*00 .5302*00 .7396*00 .9595*00 .1190*01 .1433*01</td><td>2075+03 2075+03 2075+03 2074+03 2074+03 2073+03 2073+03 2072+03</td><td>JEL P-PSF .3353-03 .3297-03 .3244-03 .3194-03 .3194-03 .3104-03 .3027-03</td><td>.2092+03 .2045+03 .1999+03 .1952+03 .1906+03 .1859+03 .1813+03</td><td>.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00</td></dh></pre>	1 SP .3575+U3. LUTANT REACY GAS-F13/SEC .4107-04 .4016+04 .3924+04 .3833+04 .3742+04 .3651+04 .3560+04	8TU/PP .4156*04 ED L/G-P/P .3305*00 .5302*00 .7396*00 .9595*00 .1190*01 .1433*01	2075+03 2075+03 2075+03 2074+03 2074+03 2073+03 2073+03 2072+03	JEL P-PSF .3353-03 .3297-03 .3244-03 .3194-03 .3194-03 .3104-03 .3027-03	.2092+03 .2045+03 .1999+03 .1952+03 .1906+03 .1859+03 .1813+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PROP-P/SEC .2238+02 FLOW PRUPERTI L.O-P/SEC G P-M2C/P-PROP1948-12 P-H2C/P-PROP4502+02 P-H2C/P-PROP7056+02 P-H2C/P-PROP1216+03 P-H2C/P-PROP1472-03 P-H2C/P-PROP1472-03 P-H2C/P-PROP1922+03 P-H2C/P-PROP1922+03 P-H2C/P-PROP2037-03 P-H2C/P-PROP2237-03 P-H2C/P-PROP-	<pre><dh .1173+03="" .1236+03="" .1268+03="" .1273+03="" .1299+03="" .1394+03="" .6140+02="" 10.0000="" 11.0000="" 11.0000<="" 12.0100="" 7.0000="" 9.0000="" as-p="" es="" p="" pre="" pul="" sec="" with=""></dh></pre>	ISP .3575+U3 .LUTANT REMOVE GAS-F13/SEC .4107-04 .4016+04 .3924+04 .3453+04 .3742+04 .3651+04 .3560+04 .3469+04	8TU/PP ,4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	2075+03 2075+03 2074+03 2074+03 2073+03 2073+03 2073+03 2072+03 2072+03	353-03 .3297-03 .3244-03 .3194-03 .3104-03 .3104-03 .3027-03	.2092+03 .2045+03 .1999+03 .1952+03 .1966+03 .1859+03 .1813+03 .1767+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 PMTP-P/SEC .2238+02 FLOW PRUPERTI L.0-P/SEC G P-H2C/P-PMOP= .1948+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .7056+03 P-H2C/P-PMOP= .1216+03 P-H2C/P-PMOP= .1216-03 P-H2C/P-PMOP= .1472+03 P-H2C/P-PMOP= .1982+03 P-H2C/P-PMOP= .2237+03 P-H2C/P-PMOP= .2492+03 P-H2C/P-PMOP= .2492+03 P-H2C/P-PMOP=	<pre><dh .1142+03="" .116000<="" .1268+03="" .1273+03="" .1275+03="" .1299+03="" .1394+03="" .6140+02="" 10.0000="" 11.0000="" 11.0100="" 14.0000="" 15.0000="" 4.0000="" 7.0000="" 8.0000="" es="" p="" pre="" pulas-p="" sec="" with=""></dh></pre>	ISP .3575+U3. LUTANT REACY GAS-F13/SEC .4107-04 .4016+04 .3924+04 .3453+04 .3742+04 .3651+04 .3560+04 .3469+04 .3378+04	8TU/PP .4156+04 EU L/G-P/P .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	2075+03 2075+03 2074+03 2074+03 2073+03 2073+03 2072+03 2072+03 2071+03	JEL P-PSF .3353-03 .3297-03 .3297-03 .3194-03 .3194-03 .3104-03 .3064-03 .3027-03 .2994-03	.2092+03 .2045+03 .1999+03 .1952+03 .1906+03 .1859+03 .1813+03 .1767+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2643+00
H2-F2 PMMP-P/SEC .2238+02 FLMW PRUPEHTI L.0-P/SEC G P-H2C/P-PMOP= .1948+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .7069+02 P-H2C/P-PMOP= .1216+03 P-H2C/P-PMOP= .1472+03 P-H2C/P-PMOP= .1727+03 P-H2C/P-PMOP= .2037+03 P-H2C/P-PMOP= .2037+03 P-H2C/P-PMOP= .2492+03 P-H2C/P-PMOP= .2492+03 P-H2C/P-PMOP=	<pre></pre>	1 SP .3575+U3. LUTANT REACY GAS-F13/S±C .4107-04 .4016+04 .3924+04 .3533+04 .3742+04 .3651+04 .3560+04 .3469+04 .3378+04 .3287+04	8TU/PP .4156*04 ED L/G-P/P .3305*00 .5302*00 .7396*00 .9595*00 .1190*01 .1433*01 .1689*01 .1959*01 .2245*01	2075.03 .2075.03 .2075.03 .2074.03 .2074.03 .2073.03 .2073.03 .2072.03 .2072.03 .2071.03	UEL P-PSF .3353-03 .3297-03 .3244-03 .3194-03 .3104-03 .3027-03 .2994-03 .2994-03	.2092+03 .2045+03 .1999+03 .1952+03 .1966+03 .1859+03 .1813+03 .1767+03 .1720+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2643+00 .2552+00
H2-F2 PrdP-P/SEC .22J8+02 FLOW PRUPERTI L.O-P/SEC G P-M2C/P-PMOP= .4948+12 P-M2C/P-PROP= .7056+02 P-M2C/P-PROP= .7056+03 P-M2C/P-PROP= .1216+03 P-M2C/P-PROP= .1472+03 P-M2C/P-PROP= .1472+03 P-M2C/P-PROP= .1472+03 P-M2C/P-PROP= .2492+03 P-M2C/P-PROP= .2492+03 P-M2C/P-PROP= .2492+03 P-M2C/P-PROP= .2492+03 P-M2C/P-PROP= .2492+03 P-M2C/P-PROP= .2492+03 P-M2C/P-PROP= .2748+03 P-M2C/P-PROP=	<pre></pre>	ISP .3575+U3. LUTANT REMOVE GAS-F13/SEC .4107-04 .4016-04 .3924+04 .3742+04 .3651+04 .3560+04 .3378+04 .3287+04 .3196+04	8TU/PP ,4156+04 EU L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .2245+01 .2546+01	2075+03 2075+03 2074+03 2074+03 2073+03 2073+03 2072+03 2072+03 2071+03 2071+03 2070+03	UEL P-PSF .3353-03 .3297-03 .3244-03 .3194-03 .3104-03 .3027-03 .2994-03 .2964-03 .2957-03	.2092+03 .2045+03 .1999+03 .1952+03 .1966+03 .1859+03 .1813+03 .1720+03 .1674+03 .1628+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2643+00 .2552+00 .2118+00
H2-F2 PMOP-P/SEC .22J8+02 FLOW PRUPERTI L.0-P/SEC G P-H2C/P-PMOP= .1948+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .1216+03 P-H2C/P-PMOP= .1216+03 P-H2C/P-PMOP= .1216-03 P-H2C/P-PMOP= .1272+03 P-H2C/P-PMOP= .1982+03 P-H2C/P-PMOP= .2748+03 P-H2C/P-PMOP= .2748+03 P-H2C/P-PMOP= .2748+03 P-H2C/P-PMOP= .3258+03 P-H2C/P-PMOP= .3258+03 P-H2C/P-PMOP=	<pre></pre>	ISP .3575+U3. LUTANT REACY GAS-FT3/SEC .4107-04 .4016-04 .3924+04 .3742-04 .3651+04 .3560+04 .3789-04 .3287+04 .3196+04 .3196+04	8TU/PP .4156+04 EU L/G-P/P .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .2245+01 .2546+01 .2866+01	2075+03 2075+03 2075+03 2074+03 2074+03 2073+03 2072+03 2072+03 2071+03 2071+03 2071+03 2071+03 2070+03	UEL P-PSF .3353-03 .3297-03 .3297-03 .3194-03 .3194-03 .3104-03 .3027-03 .2994-03 .2994-03 .2937-03	.2092+03 .2045+03 .1999+03 .1992+03 .1966+03 .1859+03 .1613+03 .1720+03 .1720+03 .1628+03 .1536+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .2643+00 .2552+00 .2315+00 .2118+00
H2-F2 PMTP-P/SEC .2238+02 FLOW PRUPERTI L.0-P/SEC G P-H2C/P-PMTP1948+02 P-H2C/P-PMTP7056+02 P-H2C/P-PMTP7069+02 P-H2C/P-PMTP1216+03 P-H2C/P-PMTP1472-03 P-H2C/P-PMTP1727-03 P-H2C/P-PMTP207-PMTP207-PMTP207-PMTP2492+03 P-H2C/P-PMTP2492+03 P-H2C/P-PMTP2492+03 P-H2C/P-PMTP2492+03 P-H2C/P-PMTP3003+13 P-H2C/P-PMTP3258+13	<pre></pre>	1 SP .3575+U3. LUTANT REACY GAS-F13/S±C .4107-04 .4016+04 .3924+04 .3433+04 .3651+04 .3651+04 .3560+04 .3469+04 .3287+04 .3287+04 .3196+04 .3196+04 .3196+04	8TU/PP .4156*04 ED L/G-P/P .3305*00 .5302*00 .7396*00 .9595*00 .1190*01 .1433*01 .1689*01 .1959*01 .2245*01 .2866*01	2075+03 2075+03 2075+03 2074+03 2074+03 2073+03 2072+03 2072+03 2071+03 2071+03 2071+03 2071+03 2071+03	UEL P-PSF .3353-03 .3297-03 .3297-03 .3194-03 .3194-03 .3104-03 .3027-03 .2994-03 .2994-03 .2937-03	.2092+03 .2045+03 .1999+03 .1952+03 .1966+03 .1859+03 .1813+03 .1720+03 .1674+03 .1628+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2643+00 .2552+00 .2118+00 .1952+30
H2-F2 PMOP-P/SEC .2238+02 FLOW PRUPERTI L.0-P/SEC G P-H2C/P-PMOP= .1948+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .7056+02 P-H2C/P-PMOP= .1216+03 P-H2C/P-PMOP= .1216+03 P-H2C/P-PMOP= .1276+03 P-H2C/P-PMOP= .1276+03 P-H2C/P-PMOP= .1292+03 P-H2C/P-PMOP= .2237+03 P-H2C/P-PMOP= .2248+03 P-H2C/P-PMOP= .3258+03 P-H2C/P-PMOP= .3258+03 P-H2C/P-PMOP= .35513+03 P-H2C/P-PMOP= .3568+03	<pre></pre>	ISP .3575+U3. LUTANT REACY GAS-FT3/SEC .4107-04 .4016-04 .3924+04 .3742-04 .3651+04 .3560+04 .3789-04 .3287+04 .3196+04 .3196+04	8TU/PP .4156*04 ED L/G-P/P .3305*00 .5302*00 .7396*00 .9595*00 .1190*01 .1433*01 .1689*01 .1959*01 .2245*01 .2866*01	2075+03 2075+03 2075+03 2074+03 2074+03 2073+03 2072+03 2072+03 2071+03 2071+03 2071+03 2071+03 2070+03	UEL P-PSF .3353-03 .3297-03 .3244-03 .3194-03 .3104-03 .3027-03 .2994-03 .2994-03 .2993-03 .2993-03 .2993-03	.2092+03 .2045+03 .1999+03 .1992+03 .1966+03 .1859+03 .1613+03 .1720+03 .1720+03 .1628+03 .1536+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .2643+00 .2552+00 .2315+00 .2118+00
H2-F2 PMTP-P/SEC .2238+02 FLOW PRUPERTI L.0-P/SEC G P-H2C/P-PMTP1948+02 P-H2C/P-PMTP7056+02 P-H2C/P-PMTP7069+02 P-H2C/P-PMTP1216+03 P-H2C/P-PMTP1216+03 P-H2C/P-PMTP1272-PMTP1272-PMTP1272-PMTP2737+03 P-H2C/P-PMTP2492+03 P-H2C/P-PMTP2492+03 P-H2C/P-PMTP2492+03 P-H2C/P-PMTP3003+13 P-H2C/P-PMTP3258+13 P-H2C/P-PMTP3513+03 P-H2C/P-PMTP3513+03 P-H2C/P-PMTP-	<pre></pre>	1 SP .3575+U3. LUTANT REACY GAS-F13/S±C .4107-04 .4016+04 .3924+04 .3433+04 .3651+04 .3651+04 .3560+04 .3469+04 .3287+04 .3287+04 .3196+04 .3196+04 .3196+04	8TU/PP .4156+04 EU_/G-P/P .1398+00 .3305+00 .5302+00 .9595+00 .1190+01 .1433+01 .1689+01 .2245+01 .2546+01 .3205+01 .3566+01	2075.03 .2075.03 .2075.03 .2074.03 .2074.03 .2073.03 .2072.03 .2072.03 .2072.03 .2071.03 .2071.03 .2070.03 .2070.03	UEL P-PSF .3353-03 .3297-03 .3297-03 .3194-03 .3104-03 .3064-03 .2994-03 .2994-03 .2994-03 .2994-03 .2994-03 .2995-03 .2875-03	.2092+03 .2045+03 .1999+03 .1952+03 .1966+03 .1859+03 .1813+03 .1767+03 .1628+03 .1582+03 .1536+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2643+00 .2552+00 .2118+00 .1952+30

M2-12 PHOPPER KOH P/SEC	Dia-FT=	5.00	FB 1	AIR/LB PROPE	,1000	THRUST=	9000.		
The properties with pollutant removed The	H2-12								
FLOW PXOPERTIES WITH POLLUTANT REMOVED LIG-P/SEC GAS-F/SEC GAS-F/SEC GAS-F/S/SEC L/G-P/P P-H2D/P-PXOPP 6.0000 2192-02 1568-03 .4620-04 .1398-00 .2075-03 .3671-03 .2353-03 .3264-01 P-H2D/P-PXOPP 7.0000 .5065-12 .1333-03 .4518-04 .3305-00 .2075-03 .3599-03 .2301-03 .1413-01 P-H2D/P-PXOPP 9.000 .1041-03 .1407-03 .1415-04 .7596-00 .2074-03 .3599-03 .2248-03 .9013-00 P-H2D/P-PXOPP 10.0000 .1051-03 .1402-03 .4512-04 .7596-00 .2074-03 .3469-03 .2196-03 .6618-00 P-H2D/P-PXOPP 11.0000 .1368-03 .1364-03 .1364-03 .2144-03 .5229-00 P-H2D/P-PXOPP 11.0000 .1943-03 .1391-03 .4107-04 .1190-01 .2073-03 .3356-03 .2092-03 .4322-00 P-H2D/P-PXOPP 13.0000 .1943-03 .1355-03 .1359-03 .3902-04 .1403-03 .3400-03	PHOP-P/SEC	KOH	P/SEC	ISP	8TU/PP				
LIMPYSEC GAS-P/SEC GAS-FT3/SEC L/G-P/P T DEG F WEL P-PSF V-FT/SEC K X/H2O	.2517+0	2 .6	908+02	.3>75+03	.4156+04				
P-H20/P-PROP= 6.0000	FLOW PROPE	RTIES W	ITH PO						
P-H20/P-PROPE 7,000			/SEC	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PROPE 7,000	P-H20/P-PK	GP=	6.0000						
P-H20/P-PROP= 10.0000	.2192+0	2 .1	568+03	.4620+U4	.1398+00	.2075+03	.3671+03	.2353+03	.3264+01
P-H20/P-PROPE	P-H20/P-PK	OP=	7.0000						
.7938+J2			533+03	.4518+04	,3305+00	.2075+03	.3599-03	.2301+03	.1413+01
P-H20/P-PROPE 10.0000 .1462+03 .4312+04 .7596+00 .2074+03 .3469+U3 .2196+03 .6618+00 .2074+03 .3469+U3 .2196+03 .6618+00 .2074+03 .3469+U3 .2196+03 .6618+00 .2074+03 .3469+U3 .2196+03 .6618+00 .2073+03 .3410+U3 .2144+03 .5229+00 .2073+03 .3410+U3 .2144+03 .5229+00 .2073+03 .3410+U3 .2144+03 .5229+00 .2073+03 .3356+03 .2092+03 .4322+00 .2092+03 .1391+U3 .4107+04 .1190+01 .2073+U3 .3356+03 .2092+03 .4322+00 .2092+03 .1355+U3 .1355+U3 .1355+U3 .405+04 .1433+01 .2072+U3 .3356+03 .2040+03 .3663+00 .2092+03 .1320+U3 .3902+04 .1689+01 .2072+U3 .3259+03 .1987+03 .3209+00 .2230+03 .1320+U3 .3902+04 .1689+01 .2072+U3 .3259+03 .1987+03 .3209+00 .2917+U3 .1284+U3 .3600+04 .1959+U1 .2071+03 .3216+U3 .1935+03 .2843+00 .2917+U3 .1284+U3 .3698+04 .2245+01 .2071+U3 .3178+03 .1883+03 .2552+00 .2910+09+09+09+09+09+09+09+09+09+09+09+09+09	P-H20/P-PH	OP=	6.0000						
10b1+03	.7938+3	2 .1	497+03	.4415+04	.5302+00	.2074+03	.3532+03	.2248+03	.9013+00
P-H20/P-PR0P= 10.0000	P-H20/P-PR	OP =	9.0000		10.00		2001000		223.507.5009*
1368eu3	·10b1+0	3 .1	402+43	.4312+04	,7396+00	.2074+03	.3469+U3	.2196+03	.6618+00
P-H20/P-PR0Ps 11.0000 .105043 .4107+04 .1190+01 .2073+03 .3356+03 .2092+03 .4322+00 .1055+03 .1391+03 .4107+04 .1190+01 .2073+03 .3356+03 .2092+03 .4322+00 .1943+03 .1355+03 .4005+04 .1433+01 .2072+03 .3505+03 .2040+03 .3683+00 .2040+03 .1320+03 .3505+03 .2040+03 .3683+00 .2040+03 .1320+03 .1320+03 .3902+04 .1689+01 .2072+03 .3259+03 .1987+03 .73209+00 .2517+03 .1284+03 .3800+04 .1959+01 .2071+03 .3210+03 .1935+03 .2843+00 .2517+03 .1284+03 .1249+03 .3698+04 .2245+01 .2071+03 .3178+03 .1883+03 .2552+00 .2840+03 .1249+03 .3698+04 .2245+01 .2071+03 .3178+03 .1883+03 .2552+00 .2519+09+09+09+09+09+09+09+09+09+09+09+09+09	P-H20/P-PK								9
1.1655.03 .1391.03 .4107.04 .1190.01 .2073.03 .3356.03 .2092.03 .4322.00 .1943.03 .1355.03 .4005.04 .1433.01 .2072.03 .3305.03 .2040.03 .3603.00 .2230.03 .1355.03 .3902.04 .1689.01 .2072.03 .3259.03 .1987.03 .3209.00 .2230.03 .1220.03 .3902.04 .1689.01 .2072.03 .3259.03 .1987.03 .3209.00 .2547.03 .1284.03 .3800.04 .1959.01 .2071.03 .3216.03 .1935.03 .2843.00 .2547.03 .1284.03 .1249.03 .3698.04 .2245.01 .2071.03 .3178.03 .1883.03 .2552.00 .2800.04 .1959.03 .1249.03 .1249.03 .3596.04 .2245.01 .2071.03 .3178.03 .1883.03 .2552.00 .2800.04 .1959.03 .1249.03 .1249.03 .1249.03 .3596.04 .2546.01 .2070.03 .3144.03 .1831.03 .2315.00 .2			426+03	.4210+04	.9595+00	.2073+03	.3410+03	.2144+03	.5229+00
P-H20/P-PH0P= 12,000					200				. 221
				.4107+04	.1190+01	.2073+03	.3356+03	.2092+03	.4322+00
P-H20/P-PR0P 13.00U 3902.04 .1689.01 .2072.U3 .3259.03 .1987.03 .3209.00 P-H20/P-PR0P 14.00U .2517.U3 .3209.04 .1959.U1 .2071.U3 .3216.U3 .1935.U3 .2843.U0 P-H20/P-PR0P 15.00U .2245.U1 .2071.U3 .3178.U3 .1883.U3 .2552.U0 P-H20/P-PR0P 16.00U .2245.U1 .2071.U3 .3178.U3 .1883.U3 .2552.U0 P-H20/P-PR0P 16.00U .2546.U1 .2070.U3 .3144.U3 .1831.U3 .2315.U0 P-H20/P-PR0P 17.00U .2546.U1 .2070.U3 .3144.U3 .1831.U3 .2315.U0 P-H20/P-PR0P 17.00U .3378.U3 .179.U3 .3494.U4 .2866.U1 .2069.U3 .3114.U3 .1780.U3 .2118.U0 P-H20/P-PR0P 18.000U .3665.U3 .3143.U3 .1780.U3 .1780.U3 .1952.U0				3.0	10				****
P-H20/P-PH0P= 14,0000 P-H20/P-PH0P= 15,0000 P-H20/P-PH0P= 15,0000 P-H20/P-PH0P= 15,0000 P-H20/P-PH0P= 15,0000 P-H20/P-PH0P= 15,0000 P-H20/P-PH0P= 16,0000 P-H20/P-PH0P= 16,0000 P-H20/P-PH0P= 17,0000 P-H20/P-PH0P= 18,0000 P-H20/PH0P= 18,0000 P-H20/P-PH0P= 18,0000 P-H20/P-PH0P= 18,0000 P-H20/PH0P= 18,0000 P-H20/P-PH0P= 18,0000 P-H20/P-PH0P= 18,0000 P-H20/PHDP= 18,0000 P-H20/P-PH0P= 18,0000 P-H20/P-PH0P= 18,0000 P-H20/PHDP= 18,0000 P-H20/P-PH0P= 18,0000 P-H20/P-PH0P= 18,0000 P-H20/PH				4405+04	.1433+01	.2072+03	.3505-03	.2040+03	.3083+00
P-H20/P-PH0P= 14.000							7050 07		
P-H20/P-PH0PE 15.0000 P-H20/P-PH0PE 15.0000 P-H20/P-PH0PE 15.0000 P-H20/P-PH0PE 16.0000 P-H20/P-PH0PE 16.0000 P-H20/P-PH0PE 16.0000 P-H20/P-PH0PE 17.0000 P-H20/P-PH0PE 18.0000				.3902+04	.1004+01	.20/2+03	.2524.02	148/402	.3209+00
P-H20/P-PHHP= 15.000				76	. DE0	0.7. 07	7244 07	4075.07	2847.00
				.3000+04	*1454+01	.20/1+03	.9510+02	.1492+09	. 20-3+00
P-H20/P-PH0P= 16.00U0 .3596+04 .2546+01 .2070+03 .3144+03 .1831+03 .2315+00 .2070+03 .3144+03 .1831+03 .2315+00 .2070+03 .3144+03 .1831+03 .2315+00 .2070+08 .3378+03 .179+03 .3494+04 .2866+01 .2069+03 .3114+03 .1780+03 .2118+00 .2069+03 .3088+03 .1728+03 .1952+00 .3665+03 .3143+03 .3392+04 .3205+01 .2069+03 .3088+03 .1728+03 .1952+00				7600 04	2045 . 4	2074.07	7479.07	4807.07	2552.00
				. 3040404	. 2277+U1	120/1+03	191,0402	1003-03	12372400
P-H20/P-PH0P= 17.0000				750/ 04	0544.04	2070.07	24.44 . 67	- 4874-67	2745.03
" .3378+03 .179+03 .3494+04 .2866+01 .2069+03 .3114+03 .1780+03 .2118+00 P-H20/P-PH0P= 18.0000				.3270+07	.2740+01	.20/0+03	,0144400	.1001000	.5313400
P-M20/P-PROP= 18.0000 .3392+04 .3205+01 .2069+03 .3088+03 .1728+03 .1952+00				7404.04	0044.04	2060.07	2444.07	4780.07	2449.00
3665.03 1143.03 ,3392.04 3205.01 ,2069.03 ,3088.03 ,1728.03 ,1952.00					* 5000+0T	12004+00	.0114403	.1,00402	. 5110400
					. 3305.04	2060.03	3084.03	4 728 . 63	4952400
				.3072+07	13203401	12009403	1000000	11,50400	11,25400
P-H20/P-PROP= 19.0000 				7204 .04	7564.04	2068.03	3055-03	1676.03"	***********
-345-40 .1104-40 .3241-44 .335-41 .345-40 .345-40 .1274-4				13571404	13300401	. 2000400	,0000000	170.0400	17070-90
				3180.04	1040an4	2067403	3048403	.4624403	.1488400
P-H20/P-PROPS 21,0000				10207404	107-1101	12007400	140-0400	4705 400	120000
				31188-04	".". 4.50in4	.2066.03	:3n34en3	.1573+n3	.1581 +nn
P-H20/P-PROP= 22,0000					1-05,401	12000100	,000.400		12-1-00
.1007-71921202-1003 .1003-1					-4796401	2065-03			-1487+DD

JIA-FT= 2	.00 FR	AIR/LB PROP=	.1000	THRUST=	1003.		
CLF5-HYDRAZII	\E	ISP	87U/PP				
.3458+01	.6674+01		,2958+04				
		LLUTANT REMOV		T Dee F	. 51 0-066	V-FT/SEC	£ 24408
P-H20/P-PR6P:				T DEG F	DEL P-PSF		K X/H25
.1759+U1 P-+20/P-Patp:	.1588+02 5.00v0		.1108+00	,2072+03	.2846+83	.1424+ÿ3	,416y+01
.5704+U1 P-H20/P-PH0P:	.1539+U2 6.00UU		.3707+00	.2071+03	.2407+33	.1379+03	.1286.01
.9649+J1 P-H2C/P-PROP	.1490+02	.4191+03	.6475+00	.2070+03	,2776+43	.1534+05	.7601+00
1359+12	.1442+U2	.4051+03	.9429+00	.2070+03	,274>+43	1289+03	,5396+00
P-H20/P-PKOP: .1754+U2	.1393+02	.3911+03	.1259+01	.2069+03	.271d+u3	1245+03	.4182+00
P-H20/P-PR6P: -2148+02	.1345+02	.3770+03	.1>97+01	.2068+03	.2694.03	.1200+03	,3415+00
 P-H20/P-PK0P: •2542+U2	.1296+02		.1961+01	.2067+03	.2672+03	.1156+03	.2885+00
 P-H28/3-PK8P: .2936+02	= 11.0000 1248+02		.2353+01	.2066+03	.2654.03	1111+03	.2498+00
P-~20/P-PHOP: .3330+U2	12.0000 1200+U2		.2775+01	.2065+03	.2639+03	.1067-03	.2202+00
P-H20/P-PROP: .3724+U2	= 13.0000 .1152+02		.3233+01	.2064+03	.2626+03	.1023+03	.1970+00
P-H20/P-PHOP: .4117+02			.3730+01	,2062+03	.2617+03	.9785+02	1781+00
P-H20/P-PROP: .4511+02		722.	,4272+01	,2061+03	,2610+03	,9346+02	.1626+00
P-H20/P-PHOP	= 10.0000		.4864+01		.2607+03	.8907+02	.1495+05
.4904+02 P-H20/P-PHOP		ESSE III	1383	.2059+03			
.5298+U2 P-H20/P-PHDP			.5513+01	.2057+03	,2606+03	.8471+02	.1384+00
.5691+02 P-H20/P-PX6P	.9138+01 = 19.0000		.6227+01	.2055+03	,2608+43	.8036+02	.1289+00
.6083+02 P-H20/F-PKMP	.8669+U1 20.0000		.7018+01	.2053+03	,261J+u3	.7604+02	.1206+00
.6476+02	.8202+01		.7895+01	.2051+03	,2621+03	,7175+02	.1133+00
DIA-FT= 2	.00 (-8	ATO/IR DOMPE	. 1 000	TARUST=	2000.		
	-	AIR/LB PROP=	.1000	THRUST=	2000.		
CLF5-HYURAZI PHOP-P/SEC	NE KOH P/SEC	: ISP	8TU/PP	THRUST=	2000.		
CLF5-HYURAZII PHOP-P/SEC .6916+U1	NE KOH P/SEC .1335+02	lSP .2892+03	8TU/PP •2958+04	THRUST=	2000.		
CLF5-HYURAZII PHOP-P/SEC .6916+U1 FLOW PHOPERT LIG-P/SEC	NE KOH P/SEC •1335+02 IES WITH PO GAS-P/SEC	ISP .2892+03 DLLUTANT REMOV GAS-FT3/SEC	8TU/PP .2958+04	THRUST=	2000. DEL P-PS+	v-FT/SEC	K X/H20
CLF5-HYURAZII PHOP-P/SEC .6910+U1 FLOW PHOPERT LIU-P/SEC P-H20/P-PHOP .3519+U1	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.0000 .3175+02	ISP .2892+03 	8TU/PP .2958+04			V-FT/SEC .2648+03	К X/M2d ,4169+01
CLF5-HYURAZII PHOP-P/SEC .6910+U1 FLOW PHOPERT LIU-P/SEC P-H20/P-PHOP	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.0000 .3175+02	ISP .2892+03 OLLUTANT REMOV GAS-FT3/SEC	8TU/PP .2958+04 /EJ L/G-P/P	T DEG F	UEL P-PS+		
CLF5-HYURA21 PROP-P/SEC .6910+U1 FLOW PHOPERT LIJ-P/SEC P-H20/P-PHOP .3519+J1 P-H20/P-PHOP	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.0000 .3175+02 5.000 .3078+02	1SP .2892+03 DLUTANT REMOV GAS-FT3/SEC .8946+u3	8TU/PP .2958+04 /EJ L/G-P/P	T DEG F ,2072+u3	UEL P-PS+ .5017+U3	.2648+03	,4169+01
CLF5-HYURA21 PHOP-P/SEC .6910+U1 FLOW PHOPERT LIJ-P/SEC P-H20/P-PHOP .3519+J1 P-H20/P-PHOP .1141+02 P-H20/P-PHOP .1930+02 P-H20/P-PHOP	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.00U0 .3175+02 = 5.00U0 .3078+02 = 6.00U0 .2980+02 -7.00U0	ISP .2892+03 .2892+03 .28946+03 .8946+03 .8664+03	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00	T DEG F ,2072+u3	UEL P-PSF .5017+U3 .4871+U3 .4737+U3	.2648+03 .2758+03	,4169+01 ,1286+01
CLF5-HYURA21 PROP-P/SEC .6910+U1 FLOW PHOPERT LIJ-P/SEC P-H20/P-PHOP .3519+J1 P-H20/P-PHOP .1141+02 P-H20/P-PHOP .1930+02 P-H20/P-PHOP .2718+U2 P-H20/P-PHOP	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.0000 .3175+02 = 5.0000 .3078+02 -4.0000 .2980+02 -7.0000 .2883+02	SP .2892+03 CLUTANT REMOV GAS-FT3/SEC .8946+U3 .8064+U3 .8383+03	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00	T DEG F .2072+u3 .2071+u3 .2070+u3	UEL P-PSF .5017+U3 .4871+U3 .4737+U3	.2648+03 .2758+03 .2668+03 .2579+03	.4169+01 .1286+01 .7601+U0
CLF5-HYURA21 PROP-P/SEC .6910+U1 FLOW PHOPERT LIJ-P/SEC P-H20/P-PHOP .3519+U1 P-H20/P-PHOP .1930+02 P-H20/P-PHOP .2718+U2 P-H20/P-PHOP .3507+U2 P-H20/P-PHOP	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.0000 .3175+02 = 5.0000 .3078+02 = 6.0000 .2980+02 = 7.0000 .2483+02 = 8.0000 .2786402 = 9.0000	SP	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3	UEL P-PSF .5017+03 .4871+03 .4737+03 .4616+03	.2648+03 .2758+03 .2668+03 .2579+03	.4169+01 .1286+01 .7601+U0 .5396+00
CLF5-HYURA21 PROP-P/SEC .6910+U1 FLOW PHOPERT LIJ-P/SEC P-H20/P-PHOP .1141+02 P-H20/P-PHOP .1930+02 P-H20/P-PHOP .2718+U2 P-H20/P-PHOP .3507+U2 P-H20/P-PHOP .496+U2 P-H20/P-PROP	NE KOH P/SEC 1335+02 IES WITH PO GAS-P/SEC 4,0000 3175+02 5,0000 2088+02 7,0000 2883+02 8,0000 2786+02 9,0000 2689+02 10000 2689-02	ISP .2892+03 CLUTANT REMOV GAS-FT3/SEC .8946+U3 .8064+U3 .8383+03 .8102+03 .7821+U3	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+UU .1259+01	T DEG F ,2072+u3 ,2071+u3 ,2070+u3 ,2070+u3 ,2069+u3	UEL P-PSF .5017+U3 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03	.2448+03 .2758+03 .2668+03 .2579+03 .2490+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00
CLF5-HYURA21 PROP-P/SEC .6910+U1 FLOW P40PERT L1J-P/SEC P-H20/P-PH0P .3519+U1 P-H20/P-PH0P .1141+02 P-H20/P-PH0P .2718+U2 P-H20/P-PH0P .3507+U2 P-H20/P-PR0P .3507+U2 P-H20/P-PR0P .4246+U2 P-H20/P-PR0P .50044+U2 P-H20/P-PH0P	NE KOH P/SEC .1335+02 IES WITH PC GAS-P/SEC = 4.0000 .3178+02 = 5.0000 .2980+02 = 7.0000 .2980+02 = 7.0000 .2980+02 = 10.0000 .2689+02 = 10.0000 .2593+02	ISP .2892+03 PLLUTANT REHOV GAS-FT3/SEC .8946+U3 .8064+U3 .8383+03 .8102+03 .7821+U3 .7541+U3	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1997+01	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3 .2068+u3	UEL P-PSF .5017+U3 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03	.2648+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00
CLF5-HYURA21 PHOP-P/SEC .6910+U1 FLOW PHOPERT LIJ-P/SEC P-H20/P-PHOP .3519+U1 P-H20/P-PHOP .1141+02 P-H20/P-PHOP .2718+U2 P-H20/P-PHOP .4240-P-PHOP .4240-P-PHOP .4240-P-PHOP .4240-P-PHOP .4240-P-PHOP .4240-P-PHOP .4240-P-PHOP .4240-P-PHOP	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.0000 .3175+02 = 5.0000 .2980+02 = 7.0000 .2483+02 = 8.0000 .2689+02 = 10.0000 .2496+02 = 11.0000 .2496+02 = 12.0000	SP	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2067+o3	UEL P-PSF .5017+03 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .4323+U3 .4250+03	.2648+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03 .2311+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00 .2485+U0
CLF5-HYURA21 PROP-P/SEC .6910+U1 FLOW PHOPERT LIJ-P/SEC P-H20/P-PROP .3519+J1 P-H20/P-PROP .1141-02 P-H20/P-PROP .2718+U2 P-H20/P-PROP .3507+U2 P-H20/P-PROP .5044-U2 P-H20/P-PROP .5872-U2 P-H20/P-PROP .5872-U2 P-H20/P-PROP	NE KOH P/SEC 1335+02 IES WITH PO GAS-P/SEC 4.0000 3175+02 5.0000 2980+02 7.0000 2883+02 8.0000 2786+02 9.0000 2889+02 10.0000 2496+02 11.0000 2496+02 11.0000 2496+02	SP	87U/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+UU .1259+01 .1961+U1 .2353+01	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2067+03 .2066+03	UEL P-PSF .5017+U3 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .4323+U3 .4250+03	.2848+03 .2758+03 .2068+03 .2579+03 .2490+03 .2411+03 .2222+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00 .2d85+U0 .2498+00
CLF5-HYURA21 PROP-P/SEC .6910+U1 FLOW PURPERT L1J-P/SEC P-H20/P-PHOP .3519+U1 P-H20/P-PHOP .1141+02 P-H20/P-PHOP .2718+U2 P-H20/P-PHOP .2718+U2 P-H20/P-PROP .3507+U2 P-H20/P-PROP .5872+U2 P-H20/P-PHOP .5872+U2 P-H20/P-PHOP .7448+U2 P-H20/P-PHOP	NE KOH P/SEC .1335+02 IES WITH PC GAS-P/SEC = 4.0000 .3175+02 = 5.0000 .2980+02 = 7.0000 .2980+02 = 10.000 .2989+02 = 10.000 .2989+02 = 11.0000 .2996+02 = 12.0000 .2996+02 = 12.0000 .2996+02 = 14.0000 .2996+02 = 14.0000 .2996+02 = 14.0000 .2996+02 = 14.0000	SP	8TU/PP ,2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .197+01 .1961+01 .2353+01 .2775+01	T DEG F .2072+U3 .2U71+U3 .2U70+U3 .2U69+U3 .2U67+O3 .2U67+O3 .2U65+U3 .2U65+U3	UEL P-PSF .5017+U3 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .4323+U3 .4250+03 .4188+U3	.2648+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03 .2311+03 .2222+03 .2134+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00 .2485+U0 .2498+00
CLF5-HYURA21 PHOP-P/SEC .6910+U1 FLOW PHOPERT L1J-P/SEC P-H20/P-PHOP .3519+U1 P-H20/P-PHOP .1141+02 P-H20/P-PHOP .2718+U2 P-H20/P-PHOP .4296+U2 P-H20/P-PHOP .4296+U2 P-H20/P-PHOP .5872+U2 P-H20/P-PHOP .5872+U2 P-H20/P-PHOP .5872+U2 P-H20/P-PHOP .5872+U2 P-H20/P-PHOP .6600+U2 P-H20/P-PHOP .8255+02 P-H20/P-PHOP	NE KOH P/SEC 1335+02 IES WITH PO GAS-P/SEC 4.0000 3178+02 5.0000 .2980+02 7.0000 .2883+02 8.0000 .2883+02 10.0000 .2593+02 11.0000 .2496+02 11.0000 .2496+02 11.0000 .2496+02 11.0000 .2496+02 11.0000 .2496+02 11.0000 .2496+02 11.0000 .2496+02 11.0000 .2496+02 11.0000 .2496+02 11.0000 .2496+02	ISP .2892+03 PLLUTANT REHOW GAS-FT3/SEC .8946+U3 .8064+U3 .8383+03 .8102+03 .7821+U3 .7541+U3 .7261+U3 .6982+U3 .6703+U3	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2067+o3 .2066+03 .2064+u3	UEL P-PSF .5017+03 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .4323+U3 .4250+03 .4188+U3 .4139+U3 .4139+U3	.2648+03 .2758+03 .2068+03 .2579+03 .2490+03 .2411+03 .2222+03 .2134+03 .2045+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00 .2485+U0 .2498+00 .2202+00 .1970+00
CLF5-HYURAZII PROP-P/SEC .6910+U1 FLOW PHOPERT LIJ-P/SEC P-H20/P-PROP .3519+J1 P-H20/P-PROP .1930+02 P-H20/P-PROP .3507+U2 P-H20/P-PROP .4946+U2 P-H20/P-PROP .5044+U2 P-H20/P-PROP .5872+U2 P-H20/P-PROP .7448-U2 P-H20/P-PROP .7448-U2 P-H20/P-PROP .7448-U2 P-H20/P-PROP .7448-U2 P-H20/P-PROP .7448-U2 P-H20/P-PROP .7448-U2 P-H20/P-PROP .82J5+02	NE KOH P/SEC .1335+02 IES WITH PC GAS-P/SEC = 4.0000 .3175+02 = 5.0000 .2980+02 = 7.0000 .2980+02 = 10.000 .2989+02 = 10.000 .2989+02 = 11.0000 .2996+02 = 11.0000 .2996+02 = 11.0000 .2996+02 = 11.0000 .2996+02 = 11.0000 .2996+02 = 11.0000 .2996+02 = 11.0000 .2903+02 = 11.0000 .2903+02 = 11.0000 .2903+02 = 11.0000 .2903+02 = 11.0000 .2102+02 = 11.0000 .2102+02 .2102+02 .2102+02 .2102+02 .2112+02	ISP .2892+03 PLLUTANT REMOV GAS-FT3/SEC .8946+U3 .8464+U3 .8383+03 .8102+03 .7821+U3 .7541+U3 .7261+U3 .6982+U3 .6426+03 .6148+U3	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2066+03 .2065+u3 .2064+u3 .2062+u3	UEL P-PSF .5017+U3 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .44250+03 .4188+U3 .4139+U3 .4101+U3 .407>+U3	.2848+03 .2758+03 .2068+03 .2579+03 .2490+03 .2411+03 .2222+03 .2134+03 .2045+03 .1957+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00 .2485+U0 .2498+00 .2202+00 .1970+00 .1781+00
CLF5-HYURA21 PROP-P/SEC .6910+U1 FLOW PURPERT L1J-P/SEC P-H20/P-PHOP .3519+U1 P-H20/P-PHOP .1141+02 P-H20/P-PHOP .2718+U2 P-H20/P-PHOP .3507+U2 P-H20/P-PHOP .3507+U2 P-H20/P-PHOP .5872+U2 P-H20/P-PHOP .5872+U2 P-H20/P-PHOP .5872+U2 P-H20/P-PHOP .7448+U2 P-H20/P-PHOP .8235+02 P-H20/P-PHOP .8235+02 P-H20/P-PHOP .8235-U2 P-H20/P-PHOP .8235-U2 P-H20/P-PHOP	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.0000 .3175+02 = 5.0000 .2980+02 = 7.0000 .2483+02 = 4.0000 .2689+02 = 10.0000 .2496+02 = 12.0000 .2496+02 = 12.0000 .2496+02 = 12.0000 .2408+02 = 12.0000 .2410+02 = 14.0000 .2208+02 = 14.0000 .2208+02 = 15.0000 .22112+02 = 16.0000 .2112+02	ISP .2892+03 PLLUTANT REMOV GAS-FT3/SEC .8946+U3 .8064+U3 .8383+03 .6102+03 .7821+U3 .7541+U3 .7261+U3 .6982+U3 .6703+U3 .6426+U3 .6148+U3 .5872+U3	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2067+o3 .2066+03 .2064+u3	UEL P-PSF .5017+U3 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .4323+U3 .4250+03 .4189+U3 .4139+U3 .4101+U3 .407>+U3	.2648+03 .2758+03 .2068+03 .2579+03 .2490+03 .2411+03 .2222+03 .2134+03 .2045+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00 .2485+U0 .2498+00 .2202+00 .1970+00
CLF5-HYURAZII PROP-P/SEC .6910+U1 FLOW PURPERT LIJ-P/SEC P-H20/P-PROP .3519+U1 P-H20/P-PROP .1141+02 P-H20/P-PROP .350+U2 P-H20/P-PROP .350-YU2 P-H20/P-PROP .350-YU2 P-H20/P-PROP .5872+U2 P-H20/P-PROP .5872+U2 P-H20/P-PROP .74-8-H20 P-H20/P-PROP .82-15-02 P-H20/P-PROP .98-09-PROP .98-09-PROP .98-09-PROP	NE KOH P/SEC .1335+02 IES WITH PC GAS-P/SEC = 4.0000 .3175+02 -5.0000 .2980+02 -7.0000 .2980+02 = 7.0000 .2980+02 = 10.0000 .2980+02 = 11.0000 .2496+02 = 11.0000 .2496+02 = 14.0000 .2496+02 = 14.0000 .2400+02 = 15.0000 .2112-000 .2112-000 .2112-0000 .2112-0000 .2112-0000 .2112-0000 .2112-0000 .2112-0000 .2112-0000 .2112-0000 .2112-0000 .2112-0000 .2112-0000 .2112-0000 .2112-00000 .2112-00000 .2112-00000 .2112-00000 .2112-000000 .2112-0000000000000000000000000000000000	ISP .2892+03 PLUTANT REMOV GAS-FT3/SEC .8946+U3 .8064+U3 .8383+03 .8102+03 .7821+U3 .7541+U3 .7261+U3 .6982+U3 .6426+03 .6148+U3 .5872+U3	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2066+03 .2065+u3 .2064+u3 .2062+u3	UEL P-PSF .5017+U3 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .44250+03 .4188+U3 .4139+U3 .4101+U3 .407>+U3	.2848+03 .2758+03 .2068+03 .2579+03 .2490+03 .2411+03 .2222+03 .2134+03 .2045+03 .1957+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00 .2485+U0 .2498+00 .2202+00 .1970+00 .1781+00
CLF5-HYURA21 PROP-P/SEC .6910+U1 FLOW PURPERT LIJ-P/SEC P-H20/P-PHOP .3519+U1 P-H20/P-PHOP .1930+02 P-H20/P-PHOP .2718+U2 P-H20/P-PHOP .25074-PHOP .25074-PHOP .5872-V2 P-H20/P-PHOP .5872-V2 P-H20/P-PHOP .5872-V2 P-H20/P-PHOP .5872-V2 P-H20/P-PHOP .74*8-U2 P-H20/P-PHOP .74*8-U2 P-H20/P-PHOP .8235-02 P-H20/P-PHOP .8235-02 P-H20/P-PHOP .8235-02 P-H20/P-PHOP .9809+U2 P-H20/P-PHOP .1050-U3 P-H20/P-PHOP .1050-U3 P-H20/P-PHOP .1138+U3	NE KOH P/SEC .1335+02 IES WITH PC GAS-P/SEC = 4.0000 .3175+02 = 5.0000 .2980+02 = 7.0000 .2980+02 = 10.000 .2989+02 = 10.000 .2989+02 = 11.0000 .2989+02 = 12.0000 .2989+02 = 12.0000 .2989+02 = 11.0000 .2989+02 = 12.0000 .2989+02 = 12.0000 .2989+02 = 12.0000 .2989+02 = 12.0000 .2989+02 = 12.0000 .2989+02 = 12.0000 .2989+02 = 12.0000 .2112+02 = 12.0000 .2112+02 = 12.0000 .2112+02 = 12.0000 .2112+02 = 12.0000 .2112+02	SP	8TU/PP ,2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1997+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F .2072+u3 .2070+u3 .2070+u3 .2069+u3 .2069+u3 .2067+03 .2065+u3 .2064+u3 .2064+u3 .2064+u3	UEL P-PSF .5017+U3 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .4323+U3 .4250+03 .4189+U3 .4139+U3 .4101+U3 .407>+U3	.2848+03 .2758+03 .2068+03 .2579+03 .2490+03 .2410+03 .2311+03 .2222+03 .2134+03 .2045+03 .1957+03 .1869+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00 .1781+00
CLF5-HYURAZII PROP-P/SEC .6910+U1 FLOW PROPERT LIJ-P/SEC P-H20/P-PROP .3519+U1 P-H20/P-PROP .1141+02 P-H20/P-PROP .2718+U2 P-H20/P-PROP .4296-U2 P-H20/P-PROP .4296-U2 P-H20/P-PROP .5872-U2 P-H20/P-PROP .5872-U2 P-H20/P-PROP .6600-U2 P-H20/P-PROP .74*8+U2 P-H20/P-PROP .8235-02 P-H20/P-PROP .9072-J2 P-H20/P-PROP .9072-J2 P-H20/P-PROP .9072-J3 P-H20/P-PROP .1050-U3 P-H20/P-PROP .1158+U3 P-H20/P-PROP .1158-U3 P-H20/P-PROP .1158-U3 P-H20/P-PROP .1158-U3 P-H20/P-PROP .1158-U3 P-H20/P-PROP .1158-U3	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.0000 .3175+02 = 5.0000 .2980+02 = 7.0000 .2483+02 = 8.0000 .2483+02 = 10.0000 .2496+02 = 12.0000 .2496+02 = 12.0000 .2400+02 = 13.0000 .2410+02 = 13.0000 .2112+02 = 14.0000 .2112+02 = 16.0000 .2112+02 = 17.0000 .2112+02 = 16.0000 .217+02 = 17.0000 .2174-02 = 19.0000 .1734+02 = 19.0000	ISP .2892+03 PLUTANT REMOVE GAS-FT3/SEC .8946+U3 .8064+U3 .8383+03 .8102+03 .7821+U3 .7541+U3 .7541+U3 .6982+U3 .6703+U3 .6426+U3 .5472+U3 .5597+U3 .5597+U3 .5322+U3	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1997+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2067+o3 .2066+03 .2065+u3 .2064+u3 .2064+u3 .2061+u3 .2059+u3	UEL P-PSF .5017+03 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .4323+U3 .4250+03 .4188+U3 .4139+U3 .4101+U3 .407>+U3 .4058+03	.2848+03 .2758+03 .2068+03 .2579+03 .2490+03 .2411+03 .2211+03 .2134+03 .2045+03 .1957+03 .1869+03 .1781+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00 .2498+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00
CLF >-HYURA 2 11 PROP-P/SEC .6910+U1 FLOW P40PERT LIJ-P/SEC P-H20/P-PHOP .1541+02 P-H20/P-PHOP .1141+02 P-H20/P-PHOP .2718+U2 P-H20/P-PHOP .3507+U2 P-H20/P-PHOP .5504+U2 P-H20/P-PHOP .5872+U2 P-H20/P-PHOP .7448+U2 P-H20/P-PHOP .8235+02 P-H20/P-PHOP .8235+02 P-H20/P-PHOP .8235+02 P-H20/P-PHOP .9809+U2 P-H20/P-PHOP .9809-PHOP .1050+U3 P-H20/P-PHOP .1138+U3 P-H20/P-PHOP	NE KOH P/SEC .1335+02 IES WITH PO GAS-P/SEC = 4.0000 .3175+02 = 5.0000 .2980+02 = 7.0000 .2483+02 = 8.0000 .2483+02 = 10.0000 .2496+02 = 12.0000 .2496+02 = 12.0000 .2400+02 = 13.0000 .2410+02 = 13.0000 .2112+02 = 14.0000 .2112+02 = 16.0000 .2112+02 = 17.0000 .2112+02 = 16.0000 .217+02 = 17.0000 .2174-02 = 19.0000 .1734+02 = 19.0000 .1734+02	SP	8TU/PP .2958+04 /EJ L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1997+01 .1991+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+u3 .2071+u3 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2066+03 .2065+u3 .2064+u3 .2062+u3 .2061+u3 .2059+u3 .2057+03	UEL P-PSF .5017+U3 .4871+U3 .4737+U3 .4616+U3 .4506+U3 .4409+03 .4323+U3 .4250+03 .4188+U3 .4139+U3 .4101+U3 .407>+U3 .4061+O3 .4058+O3	.2848+03 .2758+03 .2068+03 .2579+03 .2490+03 .2410+03 .2211+03 .2134+03 .2045+03 .1957+03 .1781+03 .1694+03	.4169+01 .1286+01 .7601+U0 .5396+00 .4182+00 .3415+00 .2485+U0 .2498+00 .1970+00 .1781+00 .1495+00 .1344+00

	DIA-FT=	2.0	ר די	AIR/LB PROP=	.1000	THRUST=	3000.		
	CLF5-HYDRA			26_					
	PROP-P/SEC -1037+0		2002+02	1SP .2 4 92+03	BTU/PP .2958+04				
-				LUTANT REMOV	_		- · · ·	•	
	LIG-P/SEC	GAS	S-P/SEC	GAS-FT3/SEC		T DEG F	BEL P-PSF	V-FT/SEC	K X/H20
	P-H20/3-PR .5278+U		4.0000	.1342+04	.1108+00	.2072+03	,6514+U3	.4271+03	,4169+01
_	P-H20/P-P4	CP=_	5.0000						
	.1711+0 P-H20/P-PR	OP=	6.0000	.1300+04	.3707+00	.2071+03	833	4137+03	.1286+01
	2895+U P-H20/P-PR		7.0000	,1257+04	.6475+00	,2070+03	,5884+43	.4003+03	,7601+00
	.4078+0	S	4325+02	.1215+04	.9429+00	.2070+03	,5610+03	.3868+03	.5396+00
	P-H20/P-PR 5261+U	2	8.00U0 .4179+U2	-1173+04	.1259+01	.2069+03		- 73734-03	4182-00
	P-H20/P-PR .6443+U		9.0000 .4034+02	.1131+04	.1597+01	.2068+03	.5145+03	.3001+u3	,3415+00
	P-H20/P-PR .7626+U		10.000U	.1089+04	.1961+01	.2067+03	.4952+U3	.3467+03	.2885+00
	P-H20/P-PX	OP=	11.0000					1000	2020 2000
	.8808+0 P-H20/P-PA		12.0000	.1047+04	.2353+01	.2066+03	4787403	.3334+03	.2498-00
Ė	9990+0 P-H20/P-PA		.3599+Q2 ⁻	·1006+04	.2775+01	.2065+03	-, 4649+03	.3201+03	.2202+00
	.1117+0	3	.3455+U2	,9638•u3	.3233+01	.2064+03	.4538+03	.3068-03	.1970+00
•	P-H20/P-PR .1235+0	3	.3311+02	,9222+03	3730+01	.2062+03	.4453.03	.2936-03	-17B1-00
	P-H20/P-PH 1353+0		15.00UU .3168+02	.8808+03	.4272+01	.2061+03	,4394+03	.2804-03	.1626+00
	P-H20/P-PH 1471+0		16.0000 .3025+U2	.8395+03	,4864+01	.2059+03	.4362+03	2672+03	2000 2000
_	P-H20/P-PR	OP =	17.0000						
	-1589+0 P-H20/P-PR		18.0000	.7984+03	.5513+01	.2057+03	4356+03	.2541+03	.1364+00
	.1707+0 P-H20/P-PH		.2741+U2 19.00JU	.7574+03	.6227+01	.2055+03	.4375+03	.2411+03	.1289+00
	.1825+U	3	.7601+U2	.7167+03	.7018+01	.2053+03	.4419+03	.2281+03	.1206+00
	P-H20/P-PR 1943+0		20.0000	.6762+03	.7895+01	.2051+03	.4486.03	- 2153-03	.1133+00
	DIA-FT=	2.0	ם. נט	AIR/LB PROP=	.1900	THRUST= .	4000	. 	
	CLF5-RYDRA	ZINE		-01		THRUST= .	4000		
	CLF5-RYDRA PROP-P/SEC	3N1 ₹	KOH P/SEC	1SP	BTÚ/PP	THRUST= \			
	CLF5-RYDRA PROP-P/SEU 1383+U	₹[NE	KOH P/SEC .2669+U2	15P .2892+u3	BTÚ/PP .2958+04	THRUST= \			
	CLF5-RYDRA PROP-P/SEG .1383+U FLOW PROPE LIO-P/SEC	ZINE	KOH P/SEC .2669+U2 S WITH POI S-P/SEC	1SP	810/PP .2958+04	THRUST= \ TDEG F		"V-FT/SEC	K X7H26
	CLF5-RYDRA PROP-P/SEG .1383+U	PTIE	KOH P/SEC .2669+U2 S WITH PO	15P .2892+u3 LLUTANT REMOV	8TÚ/PP .2958+04 EU L/G-P/P		DEL P-PSF		7.1
	CLF5-RYDRA PROP-PYSEG +1383+U FLOW PROPE LIO-P/SEG 7037+0 P-R20/P-PR	PTIE: GA: OP=	XQH P/SEC .2669+U2 S WITH PO S-P/SEC 4.00U0 .6350+U2 5.000U	15P 	810/PP ,2958+04 EU L/G-P/P	T DEG F	ÚEL P-PSF	.5695+03	.4169+01
	CLF5-RYURA PROP-PYSEU -1383+U FLOM PROPE LIO-PYSEC P-H20/P-PR -7037+U P-R20/P-PR -2282+U P-H20/P-PR	EINE PTIE: GA! OP= 1 OP= 2	XOH P/SEC .2669+U2 S WITH PU S-P/SEC 4.00U0 .6350+U2 5.000U	15P 	8TÚ/PP ,2958+04 EU L/G-P/P	T DEG F .2072+03	DEL P-PSF	.5695+03 .5516+03	.4169+01 .1286+01
	CLF5-RYURA PROP-P/SEC -1383+U FLOM PROPE L10-P/SEC P-H20/P-PR -2282+U P-H20/P-PR -3859+0 P-H20/P-PR	ZINE GA OP= 1 OP= 1 OP= 2 OP= 1	XON P/SEC .2669+U2 S HITH POI S-P/SEC 4.00U0 .6359+U2 5.000U .6155+U2 6.00UU .5961+U2 7.00U0	15P -2892+u3 LLUTANT REMOV GAS-FT3/SEC -1789+04 -1733+04 -1677-04	8TU/PP ,2958+04 EU L/G-P/P	T DEG F .2072+03 .2071+u3	ÜEL P-PSF .7336+03 .6752+u3	.5695+03 .5516+03	.4169+01 .1286+01 .7601+00
	CLF5-HYDRA PROP-P/SEG .1383+U FLOW PROPE LIO-P/SEC P-H20/P-PR .7037+U P-H20/P-PR .2282+PR .3859+0 P-H20/P-PR .3859+0 P-H20/P-PR	PTIL: GA OP= IOP= IOP= IOP= IOP= IOP= IOP= IOP=	XON P/SEC -2669+U2 S WITH PU S-P/SEC 4.0000 .6359+U2 5.000U .6155+U2 6.00UU .5961+U2 7.00UO	15P 	8TÚ/PP ,2958+04 EU L/G-P/P	T DEG F .2072+03	DEL P-PSF	.5695+03 .5516+03	.4169+01 .1286+01 .7601+00
	CLF5-RYURA PROP-P/SEC -1383+U FLOW PROPE L10-P/SEC P-H20/P-PR .2282+U P-H20/P-PR .3859+0 P-H20/P-PR .5437+0 P-H20/P-PR .7014+0	ZINE PTIE: GA: OP= OP= OP= OP= OP= OP= OP= OP	XON P/SEC .2669+U2 S WITH POI S-P/SEC 4.00U0 6350+U2 5.00UU .5961+U2 7.00U0 .5766+02 .5766+02 .5572+U2	15P -2892+u3 LLUTANT REMOV GAS-FT3/SEC -1789+04 -1733+04 -1677-04	8TU/PP ,2958+04 EU L/G-P/P	T DEG F .2072+03 .2071+u3	ÚEĽ P-PSF -7336+03 - 6752+U3 - 6217+U3 - 573Ū+U3	.5695+03 .5516+03	,4169+01 ,1286+01 ,7601+00
	CLF5-HYDRA PROP-P/SEC -1383+U FLOW PROPE LIO-P/SEC P-H20/P-PH .7037+U P-H20/P-PH .3859+U P-H20/P-PH .7014+U P-H20/P-PH .8591+U	ZINE PTIE GA OP= OP= OP= OP= OP= OP= OP= OP	XON P/SEC -2009+U2 S WITH POI S-P/SEC -4.0000 -6350+U2 5.0000 -6155+U2 -7.0000 -7760+U2	15P -2892+U3 LLUTANT REMOV GAS-FT3/SEC -1789+04 -1733+04 -1677-04	8TU/PP ,2958+04 EU L/G-P/P ,1108+00 ,3707+00 ,4475+00	T DEG F .2072+03 .2071+03 .2070+03	DEL P-PSF -7336-03 -6752-U3 -6217-03 -5730-U3	.5695+03 .5516+03 .5337+03	,4169+01 ,1286+01 ,7601+00
	CLF5-HYDRA PROP-P/SEC .1383+U FLOM PROPE LIO-P/SEC P-H20/P-PH .7037+U P-H20/P-PH .3859+O P-H20/P-PH .3859+O P-H20/P-PH .7014+O P-H20/P-PH	2 INE PT IE: GA: 10P=	XON P/SEC .2669+U2 S WITH POI S-P/SEC 4.00U0 .6350+U2 5.00UU .5961+U2 7.00U0 .5766+02 8.00U .572+U2 9.00U0 .5572+U2 9.00U0 .5379+02	15P .2892+U3 LLUTANT REMOV GAS-FT3/SEC .1789+04 .1733+04 .1677+04 .1620+U4 .1564+04	8TU/PP ,2958+04 EU L/G-P/P	T DEG F .2072+03 .2071+u3 .2070+03 .2070+u3	DEL P-PSF -7.336+03 -6.752+03 -6.217-03 -5.730+03 -5.291+03	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03	.4169+01 .1286+01 .7601+00 .5396+00
	CLF5-HYDRA PROP-P/SEC -1383+U FLOW PROPE LIO-P/SEC P-H20/P-PH .7037+U P-H20/P-PH .3859+U P-H20/P-PH .7014-U P-H20/P-PH P-H20/P-PH P-H20/P-PH -1017-U P-H20/P-PH -1017-U P-H20/P-PH	EINE PTIE: OP= 10P= 22 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 10P= 12 12 12 13 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	XON P/SEC -2069+U2 S WITH POI S-P/SEC -4.0000 -6350+U2 -5.0000 -5961+U2 -7.0000 -5766+Q2 -9.0000 -5379+Q2 10.0000 -5185+U2 -11.0000	15P .2892+U3 LLUTANT REMOV GAS-FT3/SEC .1789+04 .1733+04 .1677-04 .1620-U4 .1564+04 .1508+04	8TU/PP ,2958+04 EU L/G-P/P	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P-PSF .7336-03 .6752-u3 .6217-03 .5730-u3 .5291-u3 .4902-u3	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4801+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
	CLF5-HYDRA PROP-P/SEC	EINE PTIE: GA: OP= 10P= 10P= 12P= 12P= 12P= 13P= 13P= 13P= 13P= 13P= 13P= 13P= 13	XON P/SEC -2669+U2 S WITH PUI S-P/SEC 4.0000 6350+U2 5.0000 6155+U2 7.0000 5766+U2 8.0000 5772+U2 9.0000 5379+U2 11.0000 4992+U2 12.0000	15P .2892+U3 LLUTANT REMOV GAS-FT3/SEC .1789+04 .1733+04 .1677+04 .1620+U4 .1564+04 .1508+04 .1452+U4 .1396+U4	8TU/PP .2958+04 EU L/G-P/P	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P-PSF .7336-03 .6752-U3 .6217-U3 .573U-U3 .5291-U3 .4902-U3 .456U-U3	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4801+03 .4623+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
	CLF5-HYURA PROP-P/SEC -1383+U FLOM PROPE L10-P/SEC P-H20/P-PH .7037+U P-H20/P-PH .3859+O P-H20/P-PH .7014+O P-H20/P-PH .7014+O P-H20/P-PH .70174+U P-H20/P-PH .70174+U P-H20/P-PH .70174+U P-H20/P-PH .70174+U P-H20/P-PH	2 PTIL: 12 PTIL: 16 PTIL: 16 PTIL: 17 P	XON P/SEC -2669+U2 S WITH POI 5-P/SEC -4.0000 -6.5000U -5.00000 -5.0000 -5.0	15P -2892+U3 LLUTANT REMOV GAS-FT3/SEC -1789+04 -1733+04 -1620-U4 -1564+04 -1508+04 -1452+U4 -1396+04 -1396+04	8TU/PP ,2958+04 EU L/0-P/P	TDEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03	DEL P-PSF .7336+03 .6752+03 .6217+03 .5730+03 .5291+03 .4902+03 .4560+03 .4267+03	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4801+03 .4623+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
	CLF5-HYDRA PROP-P/SEC .1383+U FLOW PROPE L10-P/SEC P-H20/P-PK .2282+U P-H20/P-PK .3859+0 P-H20/P-PK .7014-0 P-H20/P-PK .8591+0 P-H20/P-PK .8591+0 P-H20/P-PK .1017-V P-H20/P-PK .1017-V P-H20/P-PK .1174+U P-H20/P-PK .1332+U	2 INE 12	XON P/SEC -2669+U2 S WITH PUI S-P/SEC -4.0000 -6350+U2 -5.0000 -5165+000 -5766+02 -7.0000 -5766+02 -7.0000 -5772+U2 -9.0000 -57850 -1.0000 -4992-U2 -13.0000 -4994-U2 -13.0000 -4077-02	15P .2892+U3 LLUTANT REMOV GAS-FT3/SEC .1789+04 .1733+04 .1677+04 .1620+U4 .1564+04 .1508+04 .1452+U4 .1396+U4	8TU/PP .2958+04 EU L/G-P/P	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P-PSF .7336+03 .6752+03 .6217+03 .5730+03 .5291+03 .4902+03 .4560+03 .4267+03	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4801+03 .4623+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
	CLF5-HYURA PROP-P/SEC -1383+U FLOM PROPE L10-P/SEC P-H20/P-PH .7037+U P-H20/P-PH .3859+0 P-H20/P-PH .7014+0 P-H20/P-PH .7014+0 P-H20/P-PH .1017-PH P-H20/P-PH .1017-PH	2 INE P	XON P/SEC -2669+U2 S WITH POI S-P/SEC -4.5000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -6.00	15P -2892+U3 LLUTANT REMOV GAS-FT3/SEC -1789+04 -1733+04 -1620-U4 -1564+04 -1508+04 -1452+U4 -1396+04 -1396+04	8TU/PP ,2958+04 EU L/0-P/P	TDEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03	DEL P-PSF .7336-03 .6752-U3 .6217-03 .5730-U3 .5291-U3 .4902-U3 .456U-U3 .4267-U3 .4021-U3 .3823-U3	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4801+03 .4623+03 .4445+03 .4268+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
	CLF5-HYDRA PROP-P/SEC .1383+U FLOW PROPE L10-P/SEC P-H20/P-PK .2282+U P-H20/P-PK .3859+0 P-H20/P-PK .8591+0 P-H20/P-PK .8591+0 P-H20/P-PK P-H20/P-PK .1174+U P-H20/P-PK .1490+U P-H20/P-PK .1490+U P-H20/P-PK .1490+U P-H20/P-PK .1490+U P-H20/P-PK .1894+U	FINE PINE PI	XON P/SEC -2069+U2 S WITH POI S-P/SEC -6359+U2 -5.000U -5961+U2 -7.00U0 -5766+02 -8.00U0 -576-02 -7.00U0 -5772+U2 -9.00U0 -5379+02 10.00U0 -18.00U0 -4924-U2 14.00U0 -4007+02 14.00U0 -44	15P .2892+U3 LLUTANT REMOV GAS-FT3/SEC .1789+04 .1733+04 .1677-04 .1620-U4 .1564+04 .1564+04 .1508+04 .1452+U4 .1596+04 .1541+04 .1285+04	8TU/PP ,2958+04 EU L/G-P/P	TDEG F .2072+03 .2071+U3 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03 .2065+U3	DEL P-PSF .7336-03 .6752-U3 .6217-03 .5730-U3 .5291-U3 .4902-U3 .456U-U3 .4267-U3 .4021-U3 .3823-U3	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4801+03 .4623+03 .4445+03 .4268+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
	CLF5-HYDRA PROP-P/SEC	EINE PICA PI	XON P/SEC -2669+U2 S WITH PUI S-P/SEC -6350+U2 -5.000U -6155+U2 -7.00U0 -5766+U2 -7.00U0 -5766+U2 -7.00U0 -5772+U2 -9.00U0 -5185-U2 -11.00U0 -499+U2 -12.00U0 -4799+U2 -13.00U0 -44.00U0 -44.00U0 -44.00U0 -44.00U0 -44.00U0 -44.00U0	15P .2892+U3 LLUTANT REMOV GAS-FT3/SEC .1789+04 .1733+04 .1677-04 .1620-U4 .1564+04 .1508+04 .1452+U4 .1596+U4 .1396+U4 .1285+04 .1230+04	8TU/PP .2958+04 EU L/G-P/P	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03	DEL P-PSF .7336+03 .6752+03 .6217-03 .5730+03 .5291-03 .4902+03 .4267+03 .4021+03 .3823+03 .3672+03	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4801+03 .4623+03 .4445+03 .4268+03 .4091+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
	CLF5-HYDRA PROP-P/SEC .1383+U FLOW PROPE L10-P/SEC P-H20/P-PK .2082+U P-H20/P-PK .3859+0 P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK 1174+U P-H20/P-PK .1174+U P-H20/P-PK P-H20/P-PK .118U4+U P-H20/P-PK	FINE P P P P P P P P P	XON P/SEC -2069+U2 S WITH POI S-P/SEC -6350+U2 -5.000U -5961+U2 -7.00U0 -5766+02 -7.00U0 -5766+02 -7.00U0 -57672+U2 -7.00U0 -5379+02 10.00U0 -5185-00 -499+U2 12.00U0 -499+U2 13.00U0 -4077+02 14.00U0 -44.00U0 -4224+U2 16.00U0 -4034+U2 17.00UU	15P 2892+U3 LLUTANT REMOV GAS-FT3/SEC -1789+04 -1733+04 -1620-U4 -1564+04 -1564+04 -1452-U4 -1396+04 -1341+04 -1285+04 -1230+04 -1174+04 -1119+04	8TU/PP .2958+04 EU L/G-P/P	TDEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2064+03 .2064+03 .2062+03 .2061+03	DEL P-PSF .7336-03 .6752-U3 .6217-03 .5730-U3 .5291-U3 .4902-U3 .456U-U3 .4267-U3 .3823-U3 .3672-U3 .3568-U3	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4601+03 .4623+03 .4445+03 .4268+03 .4091+03 .3738+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+06 .1781+06 .1026+00
	CLF5-HYDRA PROP-P/SEC	PT LA LA LA LA LA LA LA L	XON P/SEC -2669+U2 S-P/SEC -6359+U2 -5.000U -6155+U2 -5.000U -5961+U2 -7.00U0 -576-02 -7.00U0 -5772+U2 -7.00U0 -578-02 -7.00U0 -5185-U2 -12.00U0 -4799+U2 -13.00U0 -44.07+U2 -15.00U0 -44.07+U2 -15.00U0 -42.4+U2 -17.00UU -3844-U2 -17.00UU -3844-U2 -17.00UU -3844-U2 -17.00UU	15P .2892+U3 LLUTANT REMOV GAS-FT3/SEC .1789+04 .1733+04 .1677-04 .1620-U4 .1564+04 .1508+04 .1452+U4 .1396+U4 .1396+U4 .1285+04 .1230+04 .1174+04 .1119+04 .1064+U4	8TU/PP .2958+04 EU L/G-P/P	T DEG F .2072+03 .2071+u3 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03 .2064+03 .2069+03	DEL P-PSF .7336-03 .6752-U3 .6217-03 .5730-U3 .5291-U3 .4902-U3 .4267-03 .4021-U3 .3823-U3 .3672-03 .3568-U3 .3511-03 .3499-03	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4801+03 .4623+03 .4445+03 .4268+03 .4091+03 .3914+03 .3738+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+06 .1781+06 .1926+00
	CLF5-HYURA PROP-P/SEC -1383+U FLOW PROPE L10-P/SEC P-H20/P-PH -7037+U P-H20/P-PH -3859+U P-H20/P-PH -7014-U P-H20/P-PH P-H20/P-PH P-H20/P-PH -1017-PH P-H20/P-PH	PT I L L L L L L L L L L L L L L L L L L	XON P/SEC -2009+U2 S-P/SEC -4.00U0 -5.00U -5.00U -5.00U -5.00U -5.00U -5.00U -5.00U -5.00U -5.00U -5.00U -5.00U -5.00U -1.00U	15P .2892+U3 LLUTANT REMOV GAS-FT3/SEC .1789+04 .1733+04 .1677-04 .1620-U4 .1564+04 .1508+04 .1452+U4 .1396+U4 .1341+04 .1285+04 .1230+04 .1174+04 .1119+04 .1064+U4	8TU/PP ,2958+04 EU L/G-P/P	TDEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2064+03 .2064+03 .2062+03 .2061+03 .2059+03 .2057+03	DEL P-PSF .7336-03 .6752-u3 .6217-03 .5730-u3 .5291-u3 .4902-u3 .4267-03 .4021-u3 .3823-u3 .3672-03 .3568-u3 .3511-03 .3499-03	.5695+03 .5516+03 .537+03 .5158+03 .4979+03 .4601+03 .4623+03 .4445+03 .4091+03 .3914+03 .3738+03 .3563+03 .3388+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1495+00 .1384+00
	CLF5-HYDRA PROP-P/SEC .1383+U FLOW PROPE L10-P/SEC P-H20/P-PK .2082+U P-H20/P-PK .3859+0 P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK P-H20/P-PK 1174+U P-H20/P-PK 2119-U	PT LA LA LA LA LA LA LA L	XON P/SEC -2069+U2 S WITH POI S-P/SEC -6359+U2 5-000U -6155+U2 -7.00U0 -5766+02 -7.00U0 -5766+02 -7.00U0 -5767-02 -7.00U0 -5379+02 10.0000 -5185+U2 11.0000 -499+U2 12.0000 -499+U2 13.0000 -4077+02 14.0000 -4077+02 14.0000 -4034-U2 15.0000 -4034-U2 15.0000 -4034-U2 16.0000 -4034-U2 17.0000 -4034-U2 -4	15P 2892+U3 LLUTANT REMOV GAS-FT3/SEC .1789+04 .1733+04 .1677-04 .1620-U4 .1564+04 .1508+04 .1452+U4 .1396+04 .1341+04 .1285+04 .1230+04 .1174+04 .1119+04 .1064+U4	8TU/PP .2958+04 EU L/G-P/P	T DEG F .2072+03 .2071+u3 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03 .2064+03 .2069+03	DEL P-PSF .7336-03 .6752-u3 .6217-03 .5730-u3 .5291-u3 .4902-u3 .4267-03 .4021-u3 .3823-u3 .3672-03 .3568-u3 .3511-03 .3499-03	.5695+03 .5516+03 .5337+03 .5158+03 .4979+03 .4801+03 .4623+03 .4445+03 .4268+03 .4091+03 .3914+03 .3738+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+06 .1781+06 .1026+00 .1289+00
	CLF5-HYDRA PROP-P/SEC	2 INE 1	XON P/SEC -2669+U2 S-P/SEC -4.0000 -6.350+U2 -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -5.000U -1.000U	15P 2892+U3 LLUTANT REMOV GAS-FT3/SEC -1789+04 -1733+04 -1677-04 -1620-U4 -1564+04 -1564+04 -1452-U4 -1396+04 -1285+04 -1285+04 -1174+04 -1119+04 -1064+U4 -1U10+04 -9556+03	8TU/PP ,2958+04 EU L/G-P/P	TDEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2064+03 .2064+03 .2062+03 .2061+03 .2059+03 .2057+03	DEL P-PSF .7336-03 .6752-U3 .6217-03 .5730-U3 .5291-U3 .4902-U3 .456U-U3 .4267-U3 .3623-U3 .3568-U3 .3511-U3 .3499-U3 .3533-U3	.5695+03 .5516+03 .537+03 .5158+03 .4979+03 .4601+03 .4623+03 .4445+03 .4091+03 .3914+03 .3738+03 .3563+03 .3388+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+06 .1781+06 .1026+00 .1384+00 .1289+00

	D. A. C=-						5.00a		
	DIA-FT=	2.00	ra	AIR/LB PROP=	.10001	THRUST=	\$000.		
	CLF5-HYDRA PACP-P/SEC		H P/SEC	1SP	etu/Pp				
-	.1729+0	2.	3337•∪2	.5965+n̂3	.2958-04				
	FLMW PROPE LIG-P/SEC		MITH 20 P/SEC	LLUTANT REMCI GAS-FT3/SEC			DEL P-PSF	V-F†25EC	· · · · · · · · · · · · · · · · · · ·
	P-H20/P-PR	riP=_	4.0000	0			VICE 17		K X/H28
_	.8796+J 89-420/2-PR	TP=	7938+U2 _5.00U0	.2236+04	·1108+00	.2072+03	.7464+03	.7119+03	.4169+01
	.28>2*Ü P-420/2-PR		7694+02 6.0000	-2166+04	.3707+00	2071+03	6571+03	.6695-03	.1286+01
	.4824+0 P-H20/P-PR		7451+02	-2096+04	.6475+00	.2070+03	.5734+03	.6071+03	.7601+00
	.6796+0 P-+20/P-PA	2 .	7208+02	.2025+04	·9429+00	2070+03	4974+03	.6447+03	.5396+00
	.8768+U P-H20/P-PH	2 :	8.0000 6965+02	.1955+04	1259+01	.2069+03	.4269+03	.6224+03	.4182+00"
	.1074+0	3 .	9.0000	1885+04	-1597+0i	~ .2068+U3 ~	.3680+03	.6001+03	.3415+00
•	P-H20/P-PH 1271+U	3 .	10.0000 6481+02	.1015+04	.1961+01	.2067.03	.3146.03	.5778+03	.2885+00
	Р-н2П/Р-РR .1468+U		11.00u0 6240+U2	1746+04	2353+01	. 2066+03	.2688+03	.5556+03	2498+00
	P-420/2-PK		12.0000 5999+02	,1676+04	2775+01	2065+03	.2304+03	.5334-03	12202+00
	P-420/2-PH .1862+U	JP=	13.00J0 5759+J2	-1606+04	3233÷a1···	.2064+03	-1994-03	-5113-03	1970+30
_	P20/P-PR	"P=	14.000G 5519+02	1537+04	.3730+01	2052-03	1758+03	.4893-03	1771+00
	P-420/2-PK	SP=	15.0100						
	.2256+U P-420/2-PR	↑P=	5280+U2 16.0000	.1468+04	4272+01	.2061.03	.1596-03	.4673.03	1626+00
	.2452+0 P-H20/P-PR	mP=	17.0000	1399+04	.4864+01	2059+03	.1506+03	.4454+03	1495+00
	.2649+U P-H20/P-PR		48n5+U2 18.000U	1331-04	.5513-01	.2057203	1489-03	.4235+03	.1384+00
	.2845.0 P-420/P-PR		4569+U2 19.00UU	.1262+04	.6227+01 -	2055 - -03		.4018+03	1289+00
	.3042+U P-H20/P-PR	3,	4334+U2 20.UNOO	.1194+04	.7018+01	.2053+03	1665-03	.3802+03	.1206+00
	.3236•U		4101+02	- 1127+04	7895+01	.2051+03	1856:03	.3588-03	.1133.00
	£;4-F7=	2.00	. LB	AIR/LB PROPE	1000T	HRUST=	600 <u>0.</u>		
	L:A-FT= CL-5-HYLRA PH-P-P/SEC	SINE	. LB . TP/5EC		1000T	HRUST#	60 00.		
	CL+5-HYLRA	≺G ZINE		ISP -	1170	HRUST= (
	CL+5-HYLRA PH*P-P/SEC .2C75+C	ZINE	H P/SEC 4004-U <u>2</u> HITH POI	15P .2892+03 LUTANT REMOV	BTU/PP ,2958+04			- V-FT/SEC	K X/128
	CL+5-HYLRA PH*P-P/SEC .2C75+C FLOW PHOPE LIC-P/SEC P-M20/P-PH	ZINE <c ? RTIES GAS-</c 	H P/SEC 4004-02 HITH POI P/SEC 4.0000	15P .2892+03 LUTANT REMOV GAS-FT3/SEC	87U/PP ,2958+04 Eu L/G-P/P	T_DEG_L	DEC P-PSF	V-FT/SEC	K X/428
	CL+5-HYLRA PH*P-P/SEC .2C75+C FLCH PHOPE LIC-P/SEC P-H20/P-PH .1056+u: P-H20/P-PH	ZINE CO PTIES GAS- OP= OP=	H P/SEC 4004-U2 HITH POI P/SEC 4.0000 9525-U2 5.0000	15P ,2892+03 LUTANT REMOV GAS-FT37SEC	87U/PP .2958+04 /EU L/G-P/P	T DEG F	₩ EL P-PS F	.8543+03	.4169+01
	CL+5-HYLRA PM*P-P/SEC .2075+G FLGH PHOPE L1G-P/SEC P-H2G/P-PH .1056+u: P-H2G/P-PH P-H2G/P-PH	ZINE KC RTIES GAS- OP= OP= OP=	H P/SEC 4004-02 HITH POI P/SEC 4.0000 9525-02 5.0000 0.0000	.2599+04	87U/PP .2958-04 EU L/G-P/P .1108-00	7 DEG F .2072+03	UEL P-PSF .6957.U3	.8543+03 .8274+03	.1286+01
	CL+5-HYLRA PH*P-P/SEC .2C75+C FLUH PHOPE LIC-P/SEC P-H20/P-PH .3423+U P-H20/P-PH .5789+U P-H20/P-PH	ZINE COLUMN COLUMN	H-P/SEC 4004-V2 HITH POI P/SEC 4.0000 9525-02 5.0000 233-02 9541-02 7.0000	15P .2892+03 LUTANT REMOV GAS-FT3/SEC .2684+04 .2599+04	87U/PP .2958+04 FU L/G-P/P .1108+00 .3707+00	7 DEG F .2072+03 .2071+03	DEL P-PSF .6957.03 .5643.03	.8543+03 .8274+03 .8005+03	.4169+01 .1286+01
	CL+5-HYLRA PH*P-P/SEC .2C75+C FLUH PHOPE LIC-P/SEC P-H20/P-PH .3423+D: P-H20/P-PH .3423+D: P-H20/P-PH .5789+0:	ZINE	H POEC 4004-U2 HITH POE 7/SEC 4.0000 525-U2 5.0000 5.0000 7.0000 7.0000 8.000	,2892+03 LUTANT REMOV GAS-FT3/SEC .2684+04 .2599+04 .2515+04	87U/PP ,2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00	T DEG F .2072+03 .2071+03 .2070+03	DEL P-PSF .6957-03 .5643+03 .4438+03	.8543+03 .8274+03 .8005+03	.4169+01 .1286+01 .7601+00
	CL-5-HYLRA PH-P-P/SEC .2C/5+C FLUH PHOPEL LIC-P/SEC P-H20/P-PH .1056+H P-H20/P-PH .5789+0 P-H20/P-PH .8155+0	ATIES GAS-I	H P/SEC 4004-U2 HITH POI 1-4-0000 5-0000 5-0000 6-0000	15P .2892+03 LUTANT REMOV GAS-FT3/SEC .2684+04 .2599+04	87U/PP ,2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00	7 DEG F .2072+03 .2071+03	DEL P-PSF .6957.03 .5643.03	.8543+03 .8274+03 .8005+03	.4169+01 .1286+01
	CL+5-HYLRA PH*P-PYSEG .2C75+C FLUH PHOPE LIC-P/SECP -10/56+u: P-H20/P-PH .3423+U: P-H20/P-PH .5789+0: P-H20/P-PH .8157+P-PH .8157-P-PH .1289+0:	ZINE CONTROL PATILS GAS-I OP= 2 OP= 2 OP= 2 OP= 3 OP= 3	H P/SEC 4004-U2 HITH POI P/SEC 4.000 5.000 5.000 7.000 3941-02 7.000 8.000	,2892+03 LUTANT REMOV GAS-FT3/SEC .2684+04 .2599+04 .2515+04	87U/PP ,2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00	T DEG F .2072+03 .2071+03 .2070+03	DEL P-PSF .6957-03 .5643+03 .4438+03	.8543+03 .8274+03 .8005+03	.4169+01 .1286+01 .7601+00
	CL-5-HYLRA PH-P-P-P-P-P-P-P-P-P-P-P-P-P-P-P-P-P-P-	ZINE	HITH POI 4.004 • V2 HITH POI 7.5EC 5.000 5.000 2.33 • 00 2.33 • 00 2.34 • 00 2.35 • 00 2.	.2515+04	87U/PP .2958-04 !EU L/G-P/P .1108-00 .3/07-00 .6475-00 .9429-00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	DEL P-PSF .6957.03 .5643.03 .4438.03 .3342.03	.8543+03 .8274+03 .8005+03 .7737+03	.4169+01 .1286+01 .7601+00 .5396+00
	CL+5-HYLRA PH*P-P/SEC -2C75+C FLCH P-RSEC FLCH P-RSEC -105-6+J P-H20/P-PH .3423+U P-H20/P-PH .5789+0 P-H20/P-PH .1052+U P-H20/P-PH .1052+U P-H20/P-PH .1052+U P-H20/P-PH .1052+U P-H20/P-PH .1052+U P-H20/P-PH .1052+U P-H20/P-PH	ZINE	H P/SEC 4004-U2 HITH PO P/SEC 4.0000 5.0000 5.0000 6.0000 6.0000 6.0000 1.00	.2599+04 .2599+04 .2515+04 .2515+04 .2516+04 .2346+04 .2202+04	87U/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	7 DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	DEL P-PSF .6957.03 .5643.03 .4438.03 .3342.03 .2356.03	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
	CL+5-HYLRAG PH*P-PYSEC FLUH PHSEC	ZINE	H PO 4 - W 2 4 5 0 0 4 - W 2 4 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.2599+04 .2599+04 .2515+04 .2515+04 .2516+04 .2346+04 .2202+04	87U/PP .2958-04 EU L/G-P/P .1108-00 .3/07-00 .6475-00 .9429-00 .1259-01 .1597-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03	DEL P-PSF .6957-03 .5643-03 .4438-03 .3342-03 .2356-03 .1479-03 .7107-02	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03 .7201+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
 -	CL->	ZINE	HITH POI 4.004 • V2 HITH POI 7.5EC 4.0000 5.0000 5.0000 6.0000 6.0000 6.0000 7.0000	.2595+04 .2295+04 .2515+04 .2536+04 .2515+04 .2515+04 .2431+04	87U/PP .2958-04 EU L/G-P/P .1108-00 .3/07-00 .6475-00 .9429-00 .1259-01 .1597-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P-PSF .6957.03 .5643.03 .4438.03 .3342.03 .2356.03 .1479.03 .7107.02	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03 .7201+03 .6934+03	.4169+01 .1286+01 .7601+00 .5396+00 .4102+00 .3415+00 .2805+00
 -	CL*5-HYSER P**P-2075+C FLUH P*SEC FLUH P*SEC **1075-6+J **2079-6+J **2079-6+J **2079-9+D **3423-HU P-H2079-PR **5789+0 **5789+0 **5789+0 **5789-0 **5789	21NE	H P SEC 4004-U2 4004-U2 523-U2 523-U2 655-U2 7.000 655-U2 9.000 655-U2	.2992+03 LUTANT REMOV GAS-FT3/SEC .2684+04 .2515+04 .2431+04 .2346+04 .2202+04 .2178+04 .2095+04	BYU/PP .2958-04 EU L/G-P/P .1108+00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .1961-01 .2353-01 .2775-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2065+03 .2065+03	DEL P-PSF .6957.03 .5643.03 .4438.03 .3342.03 .2356.03 .1479.03 .7107.02 .5025.015026.02	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03 .7201+03 .6934+03 .6667+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
 -	CL+5-HYSER PH*P-2075+C FLUH P/SEC FLUH P/SEC P-M20/P-PH .3423+Di P-H20/P-PH .5789+Di P-H20/P-PH .8179-PH P-H20/P-PH	ZINE	H PO 4 - 12 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	.2892+03 .2892+03 .2892+03 .2017 REMOV GAS-FT3/SEC .2684+04 .2515+04 .2431+04 .2246+04 .2202+04 .2178+04 .2011+04 .1928+04	87U/PP .2958-04 EU L/G-P/P .1108-00 .3/07-00 .6475-00 .9429-00 .1259-01 .1597-01 .2353-01 .2775-01 .3233-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2068+03 .2065+03 .2065+03	DEL P-PSF .6957.03 .5643.03 .4438.03 .3342.03 .2356.03 .1479.03 .7107.02 .5025.015026.02	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03 .7201+03 .6934+03 .6401+03 .6136+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00
	CL->F-ROGE FLUC-P/SEC	21NE	HITHE POLY 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	.2892+03 .2892+03 .LUTANT REMOV GAS-FT3/SEC .2684+04 .2515+04 .2431+04 .2246+04 .2202+04 .2178+04 .2011+04 .1928+04	87U/PP .2958+04 EU L/G-P/P .1108+00 .3/07+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2068+03 .2065+03 .2065+03	DEL P-PSF .6957.03 .5643.03 .4438-03 .3342.03 .1479+03 .7107-02 .5025+015026+027483.02	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03 .7201+03 .6934+03 .6401+03 .6136+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+03 .2202+00 .1970+00 .1781+00
	CL->	ZINE	H PO 4 - W 2 4 1 1 H P P P P P P P P P P P P P P P P P	.2892+03 LUTANT REMOV GAS-FT3/SEC .2684+04 .2599+04 .2515+04 .2346+04 .2202+04 .2178+04 .2095+04 .1928+04 .1679+04	BYU/PP .2958-04 EU L/G-P/P .1108+00 .3/07+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03 .2065+03 .2065+03 .2065+03 .2065+03 .2065+03	DEL P-PSF .6957.03 .5643.03 .4438.03 .3342.03 .2356.03 .7107.02 .5025.015026.029483.021288.031521.031651.03	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03 .7201+03 .6934+03 .6401+03 .5871+03 .5871+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00
	CL->	2 I NE	HITHE CONTROL OF CONTR	.2892+03 .2892+03 .LUTANT REMOV GAS-FT3/SEC .2684+04 .2515+04 .2431+04 .2246+04 .2278+04 .2178+04 .2011+04 .1928+04 .1844-04 .1679+04	BYU/PP .2958-04 EU L/G-P/P .1108-00 .3/07-00 .6475-00 .9429-00 .1259-01 .1597-01 .2353-01 .2775-01 .3233-01 .3730-01 .4272-01 .4864-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2065+03 .2065+03 .2065+03 .2065+03 .2065+03 .2065+03	DEL P-PSF .6957.03 .5643.03 .4438-03 .3342.03 .1479.03 .7107.02 .5025.015026.021288.031651.031676.03	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03 .7201+03 .6667+03 .6401+03 .5136+03 .5607+03 .5344+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
	CL**P**P**CC**P**P**CC**P**P**P**CC**P**P*	2 I NE	4004 • V2 4004 • V2 FOR CONTRACTOR OF CONT	15P .2892+03 LUTANT REMOV GAS-FT3/SEC .2684+04 .2515+04 .2515+04 .2431+04 .2346+04 .2178+04 .202+04 .2095+04 .1928+04 .1928+04 .1679+04 .1597+04	BYU/PP .2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03 .2065+03 .2065+03 .2065+03 .2062+03 .2062+03 .2062+03 .2062+03 .2062+03 .2062+03 .2062+03	DEL P-PSF .6957.03 .5643.03 .4438.03 .3342.03 .2356.03 .7107.02 .5025.015026.027483.021521.031651.031676.03	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03 .6934+03 .6401+03 .5136+03 .5507+03 .5144+03 .5083+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+03 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00 .1364+00 .1289+00
	CL->	2 NE	HITH POI FINE CONTROL OF THE POINT OF THE P	.2892+03 .2892+03 .2892+03 .2894+04 .2599+04 .2515+04 .2431+04 .2246+04 .2295+04 .2178+04 .2011+04 .1928+04 .1679+04	BYU/PP .2958-04 EU L/G-P/P .1108+00 .3/07+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513-01 .6227+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03 .2065+03 .2065+03 .2065+03 .2062+03 .2062+03 .2062+03 .2062+03 .2062+03 .2062+03 .2062+03	DEL P-PSF .6957.03 .5643.03 .4438-03 .3342.03 .1479.03 .7107.02 .5025.015026.021288.031651.031676.03	.8543+03 .8274+03 .8005+03 .7737+03 .7469+03 .6934+03 .6401+03 .5136+03 .5507+03 .5144+03 .5083+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00

	D14-FT= 2	.00 Ld	AIR/LB PROP=	.1000	THRUST=	7000.		
	CLF5-HYDRAFI PHUP-P/SEC			DTU 400				
	.2420+02	.4672+u2		8TU/PP .2958+U4		_		
			LLUTANI REMOV					
	LIU-P/SEC F-H20/P-PHOP	GAS-P/SEC 4.0CU	GAS-FT3/S≿C	L/G-P/P	T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
	.1232+02 P-426/2-PRDP	• 1111+03 = 5.0000		•1108+0#	.2072+03	,5756+83	.9966+03	.4169+01
	,3993+UP P-428/P-PR5P	.1077+03	,3032+04	,3707+00	,2071+03	396/+03	~,9 ₆ 53+03	.1286+01
	.6754+02	.1043+03	.2934+04	.647>+00	.2070+03	,2327+03	.9439+03	.7601+00
	P-420/P-PX0P .9515+U2	-1009+0	.2836+04	.9429+00	.2070+03	,8358+02	.9026+03	.5396+00
	P-H20/P-PRUP .1227+03	= 8.00ປປ .9752+02		.1259+01	.2069+03	-,5063+02	.8713+03	-4182+00
	P-H20/P-PR0P .1503+03	9.0000		.1597+01	,2068+03	-,1700+03	.8401+03	.3415+00
	P-H20/P-PH0P		-	.1961+01	.2067+03	2740+03	.8090+03	.2855+00
	P-H26/P-PR6P		i	.2353+01	.2066+03	-,3645+03	.7779+03	
	B-450/6-6806	= 12.00v0	1		_		•	.2498+00
	.2331+U3 P-H20/0-PH7P			.2775+01	.2065+03	-,4398+03	.7468+03	.2202+00
	.2607+03 P20/P-PR5P)	.3233+01	.2064+03	-,5004+03	.7159+03	.1970+00
	2982+43 P-+28/P-PH0P	.7727+02 = 15.0300		.3730+01	.2062+03	-,5466+03	6850+03	1781+00-
	.3158+U3 P-H20/P-PHCP	.7392+02		,4272+01	.2061+03	-,5785+03	.6542+03	.1626+00
	-3433+03 P-H20/P-PR0P	.7059+02	.1959+04	.4864+01	.2059+03	5960+03	.6235+03	.1495+00
•		.6727+02	.1863+04	- ,5513+01	.2057+03	-,5995103	.5930+03	1384+00
•	.3983+03	.6397+02	.1767+04	.6227+01	.2055+03	-,5891+03	.5626+03	.1289+00
-	P-H20/P-PHOP .4258+U3	.6068+02		.7018+U1	.2053+03	5650+03	.5323+03	.1206+00
	P-H20/P-PR6P :4533+U3	= 20.0000 .5742+02		.7895+01	.2051+03	-,5275+03	15023+03	1133+00
	D14-ET=1 2	•00 Fa	 AIR/LB PROP=		THRUST=	800g <u>.</u>		
	DIA-ET= 2 CLF5-NYDRAZI	NE			THRUST:	8000		
	D14-ET= 2	NE KUH P/SEC		#TÚ/PP	THRUST:	8000		
	DIA-FT= 2 CLF5-HYDRAZII PKHP-P/SEC _2766+U2_ FLCH PHOPEAT	NE KOH P/SEC .5339+02 IES WITH PO	15P .2892+03	BTU/PP •2958+04				
	DIA-FT= 2 CLF5-RYDRAZII PKMP-P/SEC 	NE	LSP .2892+03 LLUTANT REMOV GAS-FT3/SEC	ATU/PP .2958+04 EU L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K x7H20
	DIA-ET= 2 CLF5-KYDRAZII PKMP-P/SEC _2766+U2_ FLCH PHOPERT LIU-P/SEC	KUH P/SEC .5339+U2 IES WITH PU GAS-P/SEC 4.0000 .1270+U3	LSP .2892+03 LLUTANT REMOV GAS-FT3/SEC	8TU/PP .2958+04 EU U/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC .1139+04	K X/H20
	DIA-FT= 2 CLF5-HYDRAZII PHMP-P/SEC F-CH PHMPEAT LIM-P/SEC P-H20/P-PRMP ,4563-U2	KÜÄ P/SEC .5339+02 IES WITH PU GAS-P/SEC = 4.0000 .1270+03 = 5.0000 .1231+03	15P .2692+03 LLUTANT REMOV GAS-FT3/SEC .3578+04	8TU/PP .2958+04 EU L/G-P/P	T DEG F	DEL P-PSF		er on occure
	DIA-FT= 2 CLF5-KYDRAZI PKNP-P/SEC -2766+U2 F_CK PHOPERT LIG-P/SEC P-H20/P-PROP -4563+U2 P-H20/P-PROP -7719+U2	KGH P/SEC .5339+02 IES HITH PU GAS-P/SEC = 4.0000 .1270+03 = 5.0000 .1231+03 = 6.0000	15P .2692+03 LLUTANT RENOV GAS-FT3/SEC .3578+04 .3466+04	8TU/PP .2958+04 EU U/G-P/P	T DEG F	DEL P-PSF	.1139+04	.4169+01
	DIA-FT= 2 CLF5-RYDRAZII PKMP-P/SEC .2766+U2 F.CW PKMPEAT LIU-P/SEC -1407+U2 P-H20/P-PRMP4563+U2 P-H20/P-PRMP7719+U2 P-H20/P-RMP1087+03	KEH P/SEC .5339+02 IES HITH PU GAS-P/SEC = 4.0000	15P .2892+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04	ATU/PP .2958+04 ED L/G-P/P .1108+00	7 DEG F	ÜEL P-PSF .3880+03 .1543+03 5990+02	.1139+04 .1103+04	.4169+01
	DIA-FT= 2 CLF-HYDRAZI PKMP-P/SEC -2766+U2 FLCH PHUPERT LIU-P/SEC -1407+U2 P-H20/P-PHUP -4563+U2 P-H20/P-PHUP -1047+03 P-H20/P-PHUP -1047+03 P-H20/P-PHUP -1403+03	KBH P/SEC .5339+02 IES HITH PU GAS-P/SEC .1270+03 .1270+03 .1192+03 .1192+03 .1193+03 .1193+03 .1193+03 .1193+03 .1114+03	1SP .2892+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3353+04 .3241+04	8TU/PP ,2958+04 EU ,1108+00 ,3707+00 ,6475+00	7 DEG F	ÜEL P-PSF .3880+03 .1543+035990+022540+03	.1139+04 .1103+04 .1067+04	.1286+01
	DIA-ET= 2 CLF5-KYDRA2E PKNP-P/SEC -2766+U2 FLCK PHOPEAT LIG-P/SEC P-120/P-PROP -4563-U2 P-120/P-PROP -719+U2 P-120/P-PROP -1047+03 P-120/P-PROP -1403+03 P-120/P-PROP -1403+03 P-120/P-PROP -1718+03	KGH P/SEC .5339+02 IES WITH PU GAS-P/SEC .1270+03 =	15P .2692+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3353+04 .3241+04	8TU/PP ,2958+04 EU ,1108+00 ,3707+00 ,6475+00	T DEG F	ÜEL P-PSF .3880+03 .1543+035990+022540+03	.1139+04 .1103+04 .1067+04 .1032+04	.4169+01 .1286+01 .7601+00
	DIA-FT= 2 CLF5-HYDRAZI PKMP-P/SEC -2766+U2 F-CH PMUPEAT LIU-P/SEC P-H20/P-PRUP, 4563+U2 P-H20/P-PRUP, -7719+U2P -1047+03 P-H20/P-PRUP, -1048+03 P-H20/P-PRUP, -1048+03 P-H20/P-PRUP, -1048+03 P-H20/P-PRUP, -1048+03 P-H20/P-PRUP, -2044+03	KOT P/SEC .5339+02 IES HITH PU GAS-P/SEC .1270+03 .1270+03 .70000 .1153+03 8.0000 .1153+03 8.0000 .1176+03 .1076+03 .1037+03	15P ,2492+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3353+04 .3241+04 .3128+04 .3016-04	ATU/PP .2958+04 EU .1108+00 .3707+00 .6475+00	T DEG F- ,2072+03 ,2071+03 ,2070+03 ,2070+03 ,2069+03	DEL P-PSF .3880+03 .1543+035990+022540+03	.1139+04 .1103+04 .1067+04 .1032+04 .9958+03	.4169+01 .1286+01 .7601+00 .5396+00
	DIA-FT= 2 CLF3-KYDRAZI PKMP-P/SEC -2766+U2 FLCH PHOPENT LIU-P/SEC -1407+U2 P-H20/P-PROP -7719+U2 P-H20/P-PROP -1037+U3 P-H20/P-PROP -104U3+U3 P-H20/P-PROP -1718+U3 P-H20/P-PROP -1718+U3 P-H20/P-PROP	KOT P/SEC .5339+02 IES HITH PU GAS-P/SEC .1270+03 .1270+03 .70000 .1153+03 .80000 .1153+03 .80000 .1176+03 .10000 .1076+03 .1037+03	15P .2892+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3353+04 .3241+04 .3128+04 .3016-04	BTU/PP .2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	T DEG F ,2072+03 ,2071+03 ,2070+03 ,2070+03 ,2069+03 ,2068+03	UEL P-PSF .3880+03 .1543+035990+022540+035859+03	.1139-04 .1103-04 .1067-04 .1032-04 .9958-03 .9002-03	.4169+01 .1286+01 .7601+00 .5396+00 .4162+00
	DIA-FT= 2 CLF-HYDRAZI PKMP-P/SEC -2766+U2 F-CH PHOPEAT LIU-P/SEC P-H20/P-PROP .4563+U2 P-H20/P-PROP .1047+U3 P-H20/P-PROP .1047+U3 P-H20/P-PROP .14U3+U3 P-H20/P-PROP .1718+U3 P-H20/P-PROP .2034+U3 P-H20/P-PROP .2034+U3 P-H20/P-PROP .2034+U3 P-H20/P-PROP .2049+O3 P-H20/P-PROP	KOT P/SEC .5339+02 IES HITH PU GAS-P/SEC .1270+03 .1270+03 .70000 .1153+03 8.0000 .1153+03 8.0000 .1176+03 10.0000 .1376+03 11.0000 .1376+03 11.0000 .9984+02 = 12.0000	15P .2492+03 LLUTANT REMOY GAS-FT3/SEC .3578+04 .3466+04 .3241+04 .3128+04 .3016-04 .2904+04	######################################	T DEG F	DEL P-PSF .3880+03 .1543+035990+022540+034259+0358594037225+03	.1139+04 .1103+04 .1067+04 .1032+04 .9958+03 .9602+03 .9245+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
	DIA-FT= 2 CLF-KYDRAZI PKMP-P/SEC	KBH P/SEC .5339+02 IES HITH PU GAS-P/SEC .1231+03 .1231+03 .1231+03 .153+03 .	1SP .2892+03 LLUTANT RENOV GAS-FT3/SEC .3578+04 .3466+04 .3353+04 .3241+04 .3128+04 .3016+04 .2904+04 .2793+04	#TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353-61	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2068+03	UEL P-PSF .3880+03 .1543+035990+022540+034259+0358594037225+038399+03	.1139+04 .1103+04 .1067+04 .1032+04 .9958+03 .9602+03 .9245+03 .8845+03	.4169+01 .1286+01 .7601+00 .5396+00 .4162+00 .3415+00 .2885+00 .2498+00
	DIA-ET= 2 CLF5-KYDRA2 PKMP-P/SEC 12766+U2 FLCK PKUPEAT LIG-P/SEC P-120/P-PRUP 1407+U2 P-120/P-PRUP 1403+U2 P-120/P-PRUP 1403+U3 P-120/P-PRUP 1403+U3 P-120/P-PRUP 120/P-PRUP	KOT P/SEC .5339+02 IES WITH PU GAS-P/SEC .1270+03 .5.000 .0.1270+03 .1192+03 .7.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000 .1114+03 .9.000	15P ,2692+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3353+04 .3241+04 .3128+04 .3016-04 .2904+04 .2904+04 .2681+04	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2068+03 .2068+03	ÜEL P-PSF .3880+03 .1543+035990+022540+034299+035859+037225+038399+039382+031017+04	.1139-04 .1103-04 .1067-04 .1032-04 .9958-03 .9002-03 .9245-03 .8535-03	.4169+01 .1286+01 .7601+00 .5396+00 .4162+00 .3415+00 .2885+00 .2498+00
	DIA-FT= 2 CLF-HYDRAEI PKMP-P/SEC	KGT P/SEC .5339+U2 IES WITH PU GAS-P/SEC .1270+U3 .1270+U3 .700U0 .1153+U3	15P .2492+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3241+04 .3128+04 .3016-04 .2904+04 .2793+04 .2681+04 .2570-04	#TU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01	T DEG F 2072+03 2071+03 2070+03 2069+03 2068+03 2066+03 2065+03 2064+03	DEL P-PSF .3880+03 .1543+035990+022540+034259+035850+035859+038399+039382+031017+04	.1139+04 .1103+04 .1067+04 .1032+04 .9958+03 .9602+03 .9245+03 .8539+03 .8539+03	.4169+01 .1286+01 .7601+00 .5396+00 .4162+00 .3415+00 .2885+00 .2498+00 .2292+00 .1970+00
	DIA-FT= 2 CLF-KYDRAZI PKMP-P/SEC	KGT P/SEC .5339+U2 IES WITH PU GAS-P/SEC U	15P .2892+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3153+04 .3241+04 .3128+04 .3016-04 .2904+04 .2793+04 .2681+04 .2570-04 .2459+04	######################################	T DEG F ,2072+03 ,2071+03 ,2070+03 ,2069+03 ,2068+03 ,2067+03 ,2065+03 ,2064+03 ,2062+03	DEL P-PSF .3880+03 .1543+035990+022540+034299+037225+038399+039382+031017+041078+04	.1139+04 .1103+04 .1067+04 .1032+04 .9958+03 .9602+03 .9245+03 .8890+03 .8535+03 .8181+03	.4169+01 .1286+01 .7601+00 .5396+00 .4162+00 .3415+00 .2885+00 .2498+00 .2292+00 .1970+00
	DIA-ET= 2 CLF5-KYDRA2 PKMP-P/SEC 1.2766+U2 FLCK PKUPEAT LIG-P/SEC P-1.20/P-PRUP 1.407+U2 P-1.20/P-PRUP 1.403-P-PRUP 1.403-P-PRUP 1.403-P-PRUP 1.403-P-PRUP 1.403-P-PRUP 1.20/P-PRUP 1.3094-PUS P-1.20/P-PRUP 1.3609+US P-1.20/P-PRUP 1.3609+US P-1.20/P-PRUP 1.3609-PRUP 1.39244-US P-1.20/P-PRUP 1.39244-US P-1.20/P-PRUP 1.39244-US P-1.20/P-PRUP 1.39244-US P-1.20/P-PRUP 1.39244-US P-1.20/P-PRUP 1.39244-US P-1.20/P-PRUP	KOT P/SEC	15P ,2692+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3353+04 .3241+04 .3128+04 .3016-04 .2904+04 .2793-04 .2681+04 .2570-04 .2459+04 .2349+04	######################################	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2067+03 .2067+03 .2065+03 .2064+03 .2064+03 .2064+03	DEL P-PSF .3880+03 .1543+03 5990+02 2540+03 4259+03 7225+03 8399+03 0382+03 1017+04 1119+04 1119+04	.1139-04 .1103-04 .1067-04 .1032-04 .9958-03 .9002-03 .9245-03 .8535-03 .8181-03 .7828-03	.4169+01 .1286+01 .7601+00 .5396+00 .4162+00 .3415+00 .2885+00 .2498+00 .2292+00 .1970+00 .1781+00
	DIA-ET= 2 CLF5-HYDRA2 PH3P-P/SEC 1.2766+U2 FLCH PH0PERT LIG-P/SEC P-H20/P-PH0P .7719+U2 P-H20/P-PR0P .1403+U3 P-H20/P-PR0P .1403+U3 P-H20/P-PR0P .1718+U3 P-H20/P-PR0P .2034+U3 P-H20/P-PR0P .2034+U3 P-H20/P-PR0P .204-PR0P .3094-U3 P-H20/P-PR0P .304-U3	KGH P/SEC .5339+U2 IES WITH PU GAS-P/SEC U	1SP .2892+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3153+04 .3128+04 .3128+04 .2904+04 .2793+04 .2681+04 .2570+04 .2459+04 .2349+04 .2239+04	######################################	T DEG F 2072+03 2071+03 2070+03 2069+03 2068+03 2066+03 2062+03 2062+03 2061+03 2061+03 2061+03	DEL P-PSF .3880+03 .1543+035990+022540+034259+0358594037225+030382+031017+041119+041119+041147+04	.1139+04 .1103+04 .1067+04 .1032+04 .9958+03 .9602+03 .9245+03 .8839+03 .8181+03 .7477+03 .7126+03	.4169+01 .1286+01 .7601+00 .5396+00 .4162+00 .3415+00 .2685+00 .2498+00 .2292+00 .1970+00 .1626+00 .1495+00
	DIA-FT= 2 CLF-KYDRAZI PKMP-P/SEC -2766+U2 FLCH PHOPERT LIG-P/SEC -1407-PKDP -4565-U2 P-H20/P-PKDP -1047-PKDP -1047-PKDP -1047-PKDP -120/P-PKDP -14U3-PBDP -120/P-PKDP -120/P-PKDP -120/P-PKDP -120/P-PKDP -20/P-PKDP -309-PKDP	KOT P/SEC	15P ,2692+03 LLUTANT REMOV GAS-FT3/SEC .3578+04 .3466+04 .3128+04 .3128+04 .3128+04 .2904+04 .2793+04 .2681+04 .2570+04 .2459+04 .239+04 .2129+04	######################################	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2067+03 .2067+03 .2065+03 .2064+03 .2064+03 .2064+03	DEL P-PSF .3880+03 .1543+03 5990+02 2540+03 4259+03 7225+03 8399+03 0382+03 1017+04 1119+04 1119+04	.1139-04 .1103-04 .1067-04 .1032-04 .9958-03 .9002-03 .9245-03 .8535-03 .8181-03 .7828-03	.4169+01 .1286+01 .7601+00 .5396+00 .4162+00 .3415+00 .2885+00 .2498+00 .2292+00 .1970+00 .1781+00
	DIA-ET= 2 CLF5-KYDRA2 PKMP-P/SEC 1.2766+U2 FLCK PKUPEAT LIG-P/SEC P-H20/P-PKUP P-H20/P-PKUP P-H20/P-PKUP P-H20/P-PKUP 14U3+U3 P-H20/P-PKUP 120/P-PKUP 14U3+U3 P-H20/P-PKUP 20/P-PKUP	KOT P/SEC	15P 2402*03 LLUTANT REMOV GAS-FT3/SEC .3578*04 .3466*04 .3241*04 .3128*04 .3128*04 .2904*04 .2793*04 .2681*04 .2459*04 .2349*04 .239*04 .2129*04 .2020*04	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .3233+01 .3730+01 .4864+01 .5513+01	T DEG F 2072+03 2071+03 2070+03 2069+03 2068+03 2066+03 2062+03 2062+03 2061+03 2061+03 2061+03	DEL P-PSF .3880+03 .1543+035990+022540+034259+0358594037225+030382+031017+041119+041119+041147+04	.1139+04 .1103+04 .1067+04 .1032+04 .9958+03 .9602+03 .9245+03 .8839+03 .8181+03 .7477+03 .7126+03	.4169+01 .1286+01 .7601+00 .5396+00 .4162+00 .3415+00 .2685+00 .2498+00 .2292+00 .1970+00 .1626+00 .1495+00

	D:4-FT= 2.0) G _B 1	IR/L8 PROP=	.1000	THRUST	9000.		
	CLF5-HYDRAFINE							
	PmGP-P/SEC .3112+U2	.6006-02	.2892+03	27U/PP .2956+D4				
	FLOW PROPERTIE	S WITH PAI	INTANT REMOV	FII				
	LIU-P/SEC GA	S-P/SEC	GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FI/SEC	K X/H28
	P-+28/P-PHAP= .1543+J2	4.000U .1429+u3	.4026+04	.1104+00	.2072+03	,1330+33	.1281+04	.4169+01
	P-H28/P-PKMP= .5134+02	5.00JU 13d5+J3	.3899+04	.3707+00	.2071+03	-,162#+03	,1241+04	.1286-01
	P-420/PK::P=	6.0930	-		100			
	.8694+U2 P-428/P-PR#P=	.1341+U3 7.00V0	.3772+04	.647>+30	.2070+03	4339-03	.1201+04	.7601+07
	.1223+03 P26/P-PHOP=	.12 ⁴ 7+03	.3046+04	.9429+011	.2070+03	6804+03	.1161+04	.5396+00
	.1578+03	.1254+u3	3520+04	.1259+01	.2069+03	9022+03	-1120+04	.4182+00
	P-H28/P-PROP= .1933+03	9.00UU .1210+03	.3593+04	.1597+01	.2068+03	1100+04	.1080+04	,3415+00
	P-H20/P-PR0P= .2288+U3	10.0000 .1167+03	.3268+04	.1961+01	.2067+03	-,1275+04	.1040+04	,2885+00
	P-H20/P-PR0P=	11.0000		71100				
	6-4547b-6445	.1123+63 12.0003	.3142+04	.2353+01	,2066+03	-,1421+04	1000+04	,2498+DG
	.2997+u3 P-H2C/P-PROP=	.1380+03 13.00UJ	.3017+04	.2775+01	.2065+03	-,1547+04	.9602+03	.2202+00
	.3351+03	.1337+05	.2091+04	-,3233+01	.2064+03	-,1646+44	.9204+03	.1970+00
	9-H20/P-PHOP= 3706+U3	14.00UU .9934+U2	.2767+04	3730+01	.2062+03	1722+04	.8807+03	1781+00
	P-H2U/P-PKUP= .4060+D3	15.0000 .9504+02	.2642+04	.4272+01	.2061+03	-,1775+04	.8411+03	.1626+00
	P-H20/P-PK0P= .4414+03	16.0000	.2518+04	.4864+01	.2059+03	-,1804+04	.8017+03	.1495+00
	6-454/4-6496=	17.0000		10.2				451
	.4768+03 P-m20/P-PRCP=	.8549+U2 16.30UU	.2395+04	.5513+01	.2057+03	-,181U+04	.7624+03	.1384+00
	.5122+43 P-H28/P-P-8PE	.9224+02 19.3000	.2272+04	.6227+01	.2055+03	1792+04	.7233+03	.1289+96
	.5475+03	.79N2+U2	.2170+04	.7018+01	.2053+03	1753+04	.6844+03	.1206+00
	P-H20/P-PAMP= .5828+03	20.000J .7382+62	.2029+04	.7895-01	.2051+03	1691+04	.6458+03	.1133+00
	-							
	DIA-FT= 2.5	i0 F9 \	IR/LB PRMP=	.1000	THRUST=	1000.		
_	DIA-FT= 2.5	_	IR/LB PRAP=		THRUST=	1000.		
-	CLIS-HYDRAFINE	KO4 P/SEC	ISP	BTU/PP	THRUST=			
-	CLI-5-HYDRAFINE PHUP-P/5EC .3458+U1	K54 P/SEC 5674+J2	ISP •2092•03	BTU/PP .2958+04	THRUST=		·	
-	CLIS-HYDRAFINE PHOP-P/SEC .3458+01 FLEM PHOPERTIE LIC-P/SEC G/	: KOH P/SEC 	ISP •2092•03	BTU/PP .2958+04	THRUST= T DEG F		· · · · · · · · · · · · · · · · ·	
-	CLIS-HYDRAFINE PHOP-P/SEC 3458+01 FLEM PHOPERTIE	: KOH P/SEC 6674+J1 :S WITH POL	ISP .2d92+D3 .LU*ANT RFHOV	BTU/PP .2958+04			V-FT/SEC T	K X/H2O
-	CLF5-HYDRAFINE PROP-P/SEC _3498+01 FLSM PMCPERTIE LIC-P/SEC G/ P-F-20/P-PMCP= -1759+01 P-H20/P-PMMP=	**************************************	ISP .2492+03 LU*ANT RFHOV GAS-FT3/SEC .4473+03	87U/PP .2958+04 /EJ L/G-P/P	T DEG F	.EL P-PSF 	9112702	.4169+01
-	CLF5-HYDRAFINE PROP-P/5EC _3458+01 FLSM PYCPETTE LC-P/5EC G/ P20/PROP- _1759+01 P-H20/P-PROP- _5704+01 P-H20/P-PROP-	**************************************	ISP .2092+03 .LU*AAT RFHOV GAS-F73/SEC .4473+03	BTU/PP .2958+04 EJ L/G-P/P .1108+00	T DEG F .2072+03	LEL P-PSF	.9112+02 .8825+02	.4169+01 1286+01
-	CLF5-HYDRAFINE PROP-P/5EC .3458+01 FLW PYCPETIE LIC-P/SEC G/ P20/P-PYCP- .1759+01 P-H20/P-PYTP- .5704+01 P-H20/P-PYTP- .9649+01 P-H20/P-PYTP-	**************************************	ISP .2d92+03 .LU*AAT RFHOV GAS-FT3/SEC .4473+03 .4332+03	BTU/PP .2958+04 /EJ L/G-P/P .1100+00 .3707+00	T DEG F .2072+03 .2071+03	.EL P-PSF 1699+03 .1884+03 .1870+03	.8825+02 .8539+02	.4169+01 1286+01 .7601+00
-	CLF5-HYDRAFINE PROP-P/5EC .3458+01 FLSM PYCPETTE LC-P/5EC G/ P20/PROP- .1759+01 P20/PROP- .9649+01 P20/PYOP- .1359+02	KO-4 P/SEC 	ISP .2092+03 .LU*AAT RFHOV GAS-F73/SEC .4473+03	BTU/PP .2958+04 EJ L/G-P/P .1108+00	T DEG F .2072+03	LEL P-PSF	.9112+02 .8825+02	.4169+01 1286+01
-	CLF 5-HYDRAFINE PROP-P/5EC .3458+01 FLEM PROPERTIE LIC-P/SEC G/ P-20/-PROP1759+01 P-H20//-PROP5704+01 P-H20//-PROP9649+01 P-H20//-PROP1359+02 P-H20/-PROP1754+02	KO+ P/SEC .5674+J1 S + PVEC 4.0000 .1234+U2 5.0000 .1239+U2 6.0000 .1440+U2 7.0000 .1442+U2 8.0000 .1393+U2	ISP .2d92+03 .LU*AAT RFHOV GAS-FT3/SEC .4473+03 .4332+03	BTU/PP .2958+04 /EJ L/G-P/P .1100+00 .3707+00	T DEG F .2072+03 .2071+03	.EL P-PSF 1699+03 .1884+03 .1870+03	.8825+02 .8539+02	.4169+01 1286+01 .7601+00
	CLF5-HYDRAFINE PROP-P/5EC .3458+01 FLSM PROPERTIE LIC-P/SEC G/ P-+20/PROP1759+01 P-+20/P-PROP9649+01 P-+20/P-PROP1359+02 P-+20/P-PROP1754+02 P-+20/P-PROP2148+02	**************************************	ISP .2d92+03 .LU*AAT RFHHN GAS-F73/SEC .4473+03 .4332+03 .4191+03 .4051+03	BTU/PP .2958+04 /EJ L/G-P/P .1100+00 .3707+00 6475+00 .9429+00	T DEG F .2072+03 .2071+03 .2070+03	.EL P-PSF .1699+03 .1884+03 .1870+03	.9112+02 .8825+02 .8539+02 .8252+02	.4169*01" .1286*01 .7601*00 .5396*00
	CLF5-HYDRAFINE PROP-P/5EC .3458+01 FLSM PYCPECTIE LIC-P/5EC G/ P20//-PYCP1759+01 P20//-PYCP9649+01 P20//-PYCP1359+02 P20//-PROP1359+02 P20//-PROP1754+02 P420//-PROP-	**************************************	ISP .2d92+03 LU*AAT RFHAW GAS-F73/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3911+03	BTU/PP .2958+04 /EJ L/G-P/P .1100+00 .3707+00 6475+00 .9429+00 .1259+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	.1884+D3 .1884+D3 .1870+U3 .1850+U3	.9112+02 .8825+02 .8539+02 .8252+02 .7967+02	.4169+D1 .1286+D1 .7601+OD .5396+DO .4182+DO
	CLF5-HYDRAFINE PROP-P/5EC .3458+01 FLSM PROPERTIE LIC-P/SEC G/ P-20/PROP5706+01 P-H20//PROP9649+01 P-H20//PROP1359+02 P-H20//PROP1754+02 P-H20//PROP2148+02 P-H20//PROP2542+02 P-H20//PROP-	**************************************	ISP .2d92+03 .LU*AAT RFHRW GAS-F73/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3911+03 .3770+03	BTU/PP .2958+04 /EJ L/G-P/P .110d+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2067+03	LEL P-PSF .1699+03 .1884+03 .1870+03 .1850+03 .1847+03 .1837+03	.9112+02 .8025+02 .8539+02 .8252+02 .7967+02 .7481+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
	CLF 5-HYDRAFINE PROP-P/5EC .3458+01 FLSM PYCPEPTIL LIC-P/5EC G/ P20//-PYCP1759+01 P20//-PYCP9649+01 P20//-PYCP1359+02 P20//-PYCP1359+02 P20//-PYCP2148-02 P20//-PYCP2148-02 P20//-PYCP2542+02 P20//-PYCP2936+02 P20//-PYCP2936+02 P20//-PYCP-	**************************************	ISP .2092+03 .LU*AAT RFHOV GAS-F73/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3770+03 .3631+03	BTU/PP .2958+04 EJ L/G-P/P .110d+00 .3707+00 -6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03	.1884+03 .1884+03 .1870+03 .1850+03 .1847+03 .1837+03 .1820+03	.9112-02 .8825+02 .8539+02 .8252+02 .7967+02 .7481+02 .7396+02	.4169+D1 .1286+D1 .7601+OD .5396+DO .4182+DO .3415+OO .2885+DC .2498+DD
	CLF5-HYDRAFINE PROP-PISEC .3458+01 FLSM PROPERTIE LIC-PISEC G/ P-+20/P-PROP7759+01 P-H20/P-PROP9649+01 P-H20/P-PROP1359-02 P-H20/P-PROP1754+02 P-H20/P-PROP2542+02 P-H20/P-PROP2542+02 P-H20/P-PROP2542+02 P-H20/P-PROP2542+02 P-H20/P-PROP2542+02 P-H20/P-PROP2542+02	**************************************	ISP .2d92+03 .LU*AAT RFHRW GAS-F73/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3911+03 .3770+03	BTU/PP .2958+04 /EJ L/G-P/P .110d+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2067+03	.1699+03 .1884+03 .1870+03 .1850+03 .1847+03 .1837+03 .1820+03 .1820+03	.9112-02 .8025-02 .8539-02 .8252-02 .7967-02 .7481-02 .7396-02 .7112-02	.4169+D1 .1286+D1 .7601+OD .5396+DO .4182+DO .3415+OO .2885+DC .2498+DD
	CLF 5-HYDRAFINE PROP-P/SEC .3458+01 FLSM PYOPEPTIE LIG-P/SEC G/ P20//-PYOP1759+01 P20//-PYOP9649+01 P20//-PYOP1359+02 P20//-PYOP1754+02 P20//-PYOP2148-02 P20//-PYOP2542-02 P20//-PYOP25402 P20//-PYOP3330+02 P20//-PYOP3330+02 P20//-PYOP3724+02	*** **********************************	ISP .2092+03 .LU*AAT RFHOV GAS-F73/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3770+03 .3631+03	BTU/PP .2958+04 EJ L/G-P/P .110d+00 .3707+00 -6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03	.1884+03 .1884+03 .1870+03 .1850+03 .1847+03 .1837+03 .1820+03	.9112-02 .8825+02 .8539+02 .8252+02 .7967+02 .7481+02 .7396+02	.4169+D1 .1286+D1 .7601+OD .5396+DO .4182+DO .3415+OO .2885+DC .2498+DD
	CLF 5-HYDRAFINE PROP-PSEC .3458+01 FLSM PROPERTIE LIC-P/SEC G/ P-+20/P-PROP7759+01 P-+20/P-PROP9649+01 P-+20/P-PROP1359+02 P-+20/P-PROP1754-02 P-+20/P-PROP2542+02 P-+20/P-PROP2542+02 P-+20/P-PROP3530+02 P-+20/P-PROP3724+02 P-+20/P-PROP3724+02 P-+20/P-PROP4177+32	*** **********************************	ISP .2d92+03 .LU*AAT RFHAW GAS-F73/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3770+03 .3631+03 .3491+03	BTU/PP .2958+04 /EJ L/G-P/P .1100+00 .3707+00 .9429+00 .1259+01 .1597+01 .1961+01 .2553+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03	.1699+03 .1884+03 .1870+03 .1850+03 .1847+03 .1837+03 .1820+03 .1820+03	.9112-02 .8025-02 .8539-02 .8252-02 .7967-02 .7481-02 .7396-02 .7112-02	.4169+D1 .1286+D1 .7601+OD .5396+DO .4182+DO .3415+OO .2885+DC .2498+DD
	CLF 5-HYDRAFINE PROP-P/5EC .3458+01 FL3M PYOPERTIE LIC-P/SEC G/ P-+20/PROP1759+01 P-+20/PROP75764-01 P-+20/PROP1359+02 P-+20/PROP1359+02 P-+20/PROP2148+02 P-+20/PROP2542+02 P-+20/PROP2542+02 P-+20/PROP2542+02 P-+20/PROP2542+02 P-+20/PROP3330+02 P-+20/PROP3744-02 P-+20/PROP374-02 P-+20/PROP4117+32 P-+20/PROP4521+32	*** **********************************	ISP .2d92+03 .LU*AAT RFHAW GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3710+03 .3631+03 .3491+03 .3352+03	BTU/PP .2958+04 EJ L/G-P/P .110d+00 .3707+00 .9429+00 .1259+01 .1597+01 .1597+01 .2553+01 .2775+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03 .2065+03	LEL P-PSF .1699+03 .1884+03 .1870+03 .1850+03 .1847+03 .1820+03 .1820+03 .1814+03 .1809+03	.9112-02 .8825+02 .8539+02 .8252+D2 .7967+02 .7481+D2 .7396+02 .7112+02 .6828+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
	CLF 5-HYDRAFINE PROP-P/5EC .3458+01 FLSM PYCPEPTIE LIC-P/5EC G/ P20//-PYCP1759+01 P20//-PYCP9649+01 P20//-PYCP1359+02 P20//-PYCP1359+02 P20//-PYCP2148-02 P20//-PYCP2572+02 P20//-PYCP3330+02 P20//-PYCP3330+02 P20//-PYCP3724+02 P20//-PYCP3724+02 P20//-PYCP3724+02 P20//-PYCP3724+02 P20//-PYCP3724+02 P20//-PYCP3724+02 P20//-PYCP3724+02 P20//-PYCP-	**************************************	ISP .2092+03 .LU*AAT RFHOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+03 .3631+03 .3491+03 .3352+03 .3213+03	BTU/PP .2958+04 /EJ L/G-P/P .110d+00 .3707+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2067+03 .2065+03 .2065+03 .2064+03	LEL P-PSF1699+031884+031870+031856+031847+031820+031820+031814+031809+031805+03	.9112-02 .8025-02 .8539-02 .8252-02 .7967-02 .7481-02 .7396-02 .7112-02 .6828-02 .6545-02	.4169+D1 .1286+D1 .7601+OD .5396+DO .4182+DO .3415+OO .2885+DC .2498+DD .2202+DD .1970+DD .1781+OO
	CLF 5-HYDRAFINE PROP-P/5EC .3458+01 FL3M PYOPERTIE LIC-P/SEC G/ P-20/PROP1759+01 P-H20//PROP9649+01 P-H20//PROP1759+02 P-H20//PROP1759+02 P-H20//PROP2148+02 P-H20//PROP2148+02 P-H20//PROP2542+02 P-H20//PROP2542+02 P-H20//PROP3330+02 P-H20//PROP3724+02 P-H20//PROP4117+02 P-H20//PROP4511+02 P-H20//PROP4904+02 P-H20//PROP-	*** **********************************	ISP .2d92+03 .LU*AAT RFHAW GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+03 .3631+03 .3491+03 .3213+03 .3213+03 .2936+03	BTU/PP .2958+04 EJ L/G-P/P .110d+00 .3707+00 .9429+00 .1259+01 .1597+01 .1961+01 .2553+01 .2775+01 .3233+01 .3730+01 .4272+c1 .4864+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2064+03 .2064+03 .2064+03 .2064+03	LEL P-PSF1699+031884+031870+031856+031837+031820+031814+031809+031805+031805+031801+03	.9112-02 .8825+02 .8539+02 .8252+D2 .7967+02 .7481+D2 .7396+02 .7112+02 .6828+02 .6545+02 .6263+02 .5981+02	.4169+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00
	CLF 5-HYDRAFINE PROP-P/5EC .3458+01 FLSM PYGPETIE LIG-P/5EC G/ P20/PXGP1759+01 P20/PXGP9649+01 P20/PXGP1359+02 P20/PXGP1359+02 P20/PXGP2148-02 P20/PXGP2548-02 P20/PXGP3330-02 P20/PXGP3330-02 P20/PXGP3724+02 P20/PXGP3724+02 P20/PXGP4511-32 P20/PXGP4904+02 P20/PXGP4904-02 P20/PXGP5298-02 P20/PXGP5298-02 P20/PXGP5298-02 P20/PXGP-	*** **********************************	ISP .2092+03 .LU*AAT RFHOW GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+03 .3631+03 .3491+03 .3352+03 .3213+03 .2936+03 .2936+03 .2936+03	BTU/PP .2958+04 EJ L/G-P/P .110d+00 .3707+00 .4475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+C1 .4864+01 .5523+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2064+03 .2065+03 .2064+03 .2062+03 .2064+03 .2059+03	LEL P-PSF .1699+03 .1884+03 .1870+03 .1856+03 .1847+03 .1820+03 .1820+03 .1809+03 .1805+03 .1805+03 .1805+03	.9112-02 .8025-02 .8539-02 .8252-02 .7967-02 .7481-02 .7396-02 .7112-02 .6545-02 .6263-02 .5981-02 .5/c1-02	.4169+D1 .7601+OD .5396+DO .4182+DO .3415+OO .2685+DC .2498+DD .2202+DD .1970+DD .1781+OO .1626+DO .1495+OO .1354+OO
	CLF 5-HYDRAFINE PROP-PSEC .3458+01 FL34 PYGPERTIE LIC-P/SEC G/ P-+20//-PROP7759+01 P-+20//-PROP9649+01 P-+20//-PROP1359+02 P-+20//-PROP1754+02 P-+20//-PROP2542+02 P-+20//-PROP2542+02 P-+20//-PROP3724+02 P-+20//-PROP3724+02 P-+20//-PROP3724+02 P-+20//-PROP4117+J2 P-+20//-PROP4904+J2 P-+20//-PROP4904+J2 P-+20//-PROP5929-02	**************************************	ISP .2d92+03 .LU*AAT RFHAW GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+03 .3631+03 .3491+03 .3213+03 .3213+03 .2936+03	BTU/PP .2958+04 EJ L/G-P/P .110d+00 .3707+00 .9429+00 .1259+01 .1597+01 .1961+01 .2553+01 .2775+01 .3233+01 .3730+01 .4272+c1 .4864+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2064+03 .2064+03 .2064+03 .2064+03	LEL P-PSF .1699+03 .1884+03 .1870-03 .1856+03 .1847+03 .1820+03 .1820+03 .1814+03 .1809+03 .1809+03 .1803+03 .1803+03 .1801+03 .1802+03	.9112-02 .8625+02 .8539+02 .8252+02 .7967+02 .7481+02 .7112+02 .6828+02 .6545+02 .6263+02 .5981+02 .5/C1+02 .5421+02	.4169+D1 .7601+OD .5396+DO .4182+DO .3415+OO .2885+DC .2498+DD .2202+DD .1761+OO .1626+DO .1495+OO .1364+OO
-	CLF 5-HYDRAFINE PROP-P/SEC .3458+01 FLSM PYCPEPTIE LIC-P/SEC G/ P20/PXCP .1759+01 P20/PXCP .9649+01 P20/PXCP .1359+02 P20/PXCP .1754+02 P20/PXCP .2148-02 P20/PXCP .2572+02 P20/PXCP .3330+02 P20/PXCP .3330+02 P20/PXCP .3724+02 P20/PXCP .3724+02 P20/PXCP .4511-22 P20/PXCP .4521-22 P20/PXCP .4521-22 P20/PXCP .5298-02 P20/PXCP .5298-02 P20/PXCP .5298-02 P20/PXCP .5298-02 P20/PXCP .5298-02 P20/PXCP .5698-02 P20/PXCP .5698-02 P20/PXCP .6083-02	*** **********************************	ISP .2092+03 .LU*AAT RFHOW GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+03 .3631+03 .3491+03 .3352+03 .3213+03 .2936+03 .2936+03 .2936+03	BTU/PP .2958+04 EJ L/G-P/P .110d+00 .3707+00 .4475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+C1 .4864+01 .5523+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2064+03 .2065+03 .2064+03 .2062+03 .2064+03 .2059+03	LEL P-PSF .1699+03 .1884+03 .1870+03 .1856+03 .1847+03 .1820+03 .1820+03 .1809+03 .1805+03 .1805+03 .1805+03	.9112-02 .8625+02 .8539+02 .8252+02 .7967+02 .7481+02 .7112+02 .6828+02 .6545+02 .6263+02 .5981+02 .5/C1+02 .5421+02	.4169+D1 .7601+OD .5396+DO .4182+DO .3415+OO .2685+DC .2498+DD .2202+DD .1970+DD .1781+OO .1626+DO .1495+OO .1354+OO
	CLF 5-HYDRAFINE PROP-PSEC .3458+01 FL34 PYGPETIE LIG-P/SEC G/ P-+20/-PROP7759+01 P-+20/P-PROP9649+01 P-+20/P-PROP1754-02 P-+20/P-PROP1754-02 P-+20/P-PROP2542+02 P-+20/P-PROP2542+02 P-+20/P-PROP3724+02 P-+20/P-PROP3724+02 P-+20/P-PROP3724+02 P-+20/P-PROP4117-12 P-+20/P-PROP4904-12 P-+20/P-PROP4904-12 P-+20/P-PROP5298-02 P-+20/P-PROP5298-02 P-+20/P-PROP5691+02 P-+20/P-PROP-	**************************************	ISP .2d92+03 .LU*AAT RFHNW GAS-F73/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3911+03 .3770+03 .3631+03 .3491+03 .3352+03 .3213+03 .2493+03 .2498+03 .2498+03 .2661+03	BTU/PP .2958+04 EJ L/G-P/P .110d+00 .3707+00 -6475+00 .9429+00 .1259+01 .1597+01 .1597+01 .2553+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5523+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2065+03 .2064+03 .2064+03 .2062+03 .2051+03 .2051+03	LEL P-PSF .1699+03 .1884+03 .1870-03 .1856+03 .1847+03 .1820+03 .1820+03 .1814+03 .1809+03 .1809+03 .1803+03 .1803+03 .1801+03 .1802+03	.9112-02 .8625+02 .8539+02 .8252+02 .7967+02 .7481+02 .7112+02 .6828+02 .6545+02 .6263+02 .5981+02 .5/C1+02 .5421+02	.4169+D1 .7601+OD .5396+DO .4182+DO .3415+OO .2885+DC .2498+DD .2202+DD .1761+OO .1626+DO .1495+OO .1364+OO

	DJA-FT=	2.50	LS.	AIR/LB PREPE	.1000	THRUST =	2000.		
	CLF5-HYDRA	SINE							
	PHOP-P/SEC		OH P/SEC	ISP	BTU/PP				
_	6916+0	1	.1335+02	.2892+63	.2958+04				
	FLOW PROPE	RTIES	WITH PO	LLUTANT REMOV	/EU				
_	LIQ-P/SEC	GAS	-P/SEC	GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H26
-	Р-н26/Р-Р4		4.0000	.8946+03	4404.00	2070. 03	. 35 22 • u 3	1822.03	.4169+01
	.3519+0 P-H20/P-PA		.3175+U2 >,U000	10770403	.1108+00	.2072+03	,0522400	.1822+03	.4144401
	.1141+0		.3078+02	.8664+03	.3707+00	.2071+03	.3462+03	.1765+03	.1286+01
_	_P-H2H/P-PH		6.0010	2407.07	44=E.44	0010 07	7400.07	4202.03	7604.00
	1930+0 P-420/2-PR	12 13P=	.2980+02 7.0900	.8383+03	,6475+00	.2070+03	,340/+43	.1708+03	.7601+00
	•2718 • 0	2	.2883-02	8102+03	.9429+00	.2070+03	,3357+03	.1650+03	.5396+00
	P-H20/P-PH		8.0000	70047	4.050.44	0060 07	.3312.03	4507.47	44 80 . 00
	.3507+U P-H20/P-PH		.2786+02 9.0000	,7821+03	.1259+01	.2069+U3	,3312+03	.1593+03	.4182+00
-	.4296+0	2	.2689+02	.7541+03	.1597+01	.2068.03	.3273+03	1536+03	.3415+00
	P-H20/P-PA		10.0000		. 444	2447.47	7274.07	4470.07	.2885+00
	.5084+0 P-425/P-PH		11.0000	.7261+03	.1761+01	.2067.03	,3230+03	.1479+03	.2003+00
	,5872+∪	2	.2496+02	.6982+03	.2353+01	.2066+03	.3207∙⊍3	.1422-03	.2498+00
	P-420/P-PH		12.00JU .24UU+U2	.6703+03	.2775+01	.2065+03	,3182+03	.1366-03	.2202+00
	P-H20/P-PH		13.0000	107 03 403	15113401	.2003+00	1011.5400	.12000432	12202+00
	.7448+U	12	.2303+02	.6426+03	.3235+01	.2064+03	,3162+03	.1309+03	.1970+00
	P-420/9-PR		14.0000 .2208+U2	,6148+03	.3730+01	.2062+03	,3147+03	.1253+03	.1781+00
	P-H20/P-PH		15.0000	,0140400	.0,00001	12002400	1014,000	.1220400	11101100
	.9022+0	2	.2112+02	.5872+03	.4272+01	.2061+03	,3130+03	.1196+03	.1626+00
	P-H26/P-PH		16.000U 2017+U2.	.5597+03	.4864+01	.2059+03	,3130+03	.1140+03	.1495+00
	P-H20/P-P8		17.0000	15577443	14004401	. ,2037000	10100+00	11140400	11473400
-	1060+0	3	.1922+02	.5322+03	.5513+01	.2057+03	.3129+03	1084+03	.1384+00
	P-H2G/P-PH 113à+ú		18.0000	.5049+03	.6227+01	.2055+03	.3132+03	.1029+03	.1289+00
	P-H2M/P-PA		19.000	12049000	14551405	12073400	10105400	11027400	.120,400
	.1217-0	13	.1734+02	.4778+03	.7U18+01	.2053+03	,3140+03	.9734+02	.1206+ON
	P20/2-P4		20.034U .1640+U2	.4508+03	.7895+U1	.2051+03	.3153+03	.9184+02	.1133+00
	112,240	,,,	.10-0-02	14500400	17475001	, . 20>1-00	10130100	17201092	
	DIA-FT=	2,50	Γq	AIR/LB PROP=	.1000	THRUST=	3000.		
			Γq	AIR/LB PROP=	.1000	THRUST=	3000.		
	CLF5-HYDRA PHOP-P/SEC	ZINE K	0H P/SEC	ISP	BTU/PP	THRUST=	3000.		
	CLF5-HYDRA	ZINE K		ISP	20 202	THRUST=			
	CLF5-HYDRA PHOP-P/SEC .103/+L	14 I NE ; K	0H P/SEC •2002•02	ISP .2892+03	8TU/PP .2958+04	THRUST=			
	CLF5-HYDRA PHOP-P/SEC .1037+L FLDA PROPE LIU-P/SEC	LEPTIES GAS	0H P/SEC •2002•02 •41 H Pn •P/SEC	ISP	8TU/PP .2958+04	THRUST= . T DEG F	3000	 V-FT/SEC	K X/H20
	CLF5-HYDRA PROP-P/SEC .1037+L FLDA PROPE LIU-P/SEC P-H20/P-PA	AFINE K J2 ERTIES GAS	0H P/SEC •2002•02 *1TH PO -P/SEC 4.00J0	ISP .2892+03 LLUTANT REHOU GAS-FT3/SEC	9TU/PP •2958•04 /ED L/G-P/P	T DEG F	DEL P-PSF		
	CLF5-HYDRA PHOP-P/SEC .1037+L FLDA PROPE LIU-P/SEC	AFINE F K J2 ERTIES GAS KOP =	0H P/SEC •2002•02 #17H PO -P/SEC 4.00J0 •4763•J2	ISP .2992+03 LLUTANT REHOU GAS-FT3/SEC .1J42+U4	8TU/PP .2958+04				⊀ X/H2O .4109+01
	CLF5-HYDRA PROP-P/SEC .103/+L FLDA PROPE LIB-P/SEC P-420/P-PH .527/4-PH .1711+U	AFINE K K K K K K K K K K K K K	0H P/SEC -2012+U2 	ISP .2092+03 LLUTANT REHO! GAS-FT3/SEC .1J42+U4 .1300+04	9TU/PP •2958•04 /ED L/G-P/P	T DEG F	DEL P-PSF	.2734+03	
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE L19-P/SEC P-H20/P-PH .5270+L P-H20/P-PH	AFINE FRTIES GAS TOP= 11 TOP= 12	OH P/SEC -2012+12 -2012+12 -21 H Pn -2/SEC -4.0010 -4763+32 -00100 -4617+02 -0000	ISP .2492+03 LLUTANT REMON GAS-FT3/SEC .1342+U4 .1300+U4	8TU/PP .2958+04 /ED L/G-P/P .1104+00 ,37U7+00	T DEG F ,2072+03	UEL P=PSF ,4868+U3 ,4734+03	.2734+03	.41 0 9+01
•	CLF5-HYDRA PROP-P/SEC .103/+L FLDA PROPE LIB-P/SEC P-420/P-PH .527/4-PH .1711+U	AFINE K ERTIES GAS KOP= II KOP= IZ KOP= IZ	0H P/SEC -2012+U2 	ISP .2492+03 LLUTANT REMO! GAS-FT3/SEC .1342+U4 .1300+U4	8TU/PP ,2958+04 /EU L/G-P/P	T DEG F ,2072+03		.2734+03	,4169+01
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE LIW-P/SeC P-H20/P-PH .527d+U P-H20/P-PH .2895+U P-H20/P-PH .4078+L	AZINE KIZ ERTIES GAS ROP= 12 ROP= 12 ROP= 12 ROP= 12	OH P/SEC 2012+12 AITH PR -P/SEC 4.0010 401402 6.0010 4471+12 7.0010 4325+10	ISP .2492+03 LLUTANT REHO! GAS-FT3/SEC .1342+U4 .1300+04	8TU/PP .2958+04 /ED L/G-P/P .1104+00 ,37U7+00	T DEG F ,2072+03	UEL P=PSF ,4868+U3 ,4734+03	.2734+03	.41 0 9+01
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE L1U-P/SEC P-H20/V-PA .1711+U P-H20/P-PA .2895+U P-H20/P-PA .4078+L P-H20/P-PA	AZINE KIZ ERTIES GAS ROP=	0H P/SEC .2012+U2 .4I H Pn -P/SEC .4763+J2 .0900 .4763+J2 .0900 .4471+U2 .70000 .4575+U2 8:000	ISP .2492+03 LLUTANT REMOT GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4	9TU/PP ,2958+04 /ED L/G-P/P ,1104+00 ,37U7+00 ,6475+00	T DEG F .2072+03 .2071+03	UEL P-PSF ,4868+U3 ,4734+03	.2734+03 2648+03 .2562+03	.4169+01 .1286+01 .7601+00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE LIW-P/SEC P-H20/P-PH .527d-U P-H20/P-PH .2895+U P-H20/P-PH .4074-L P-H20/P-PH .5201+L P-H20/P-PH	AFINE KIZ GAS ROP=	0H P/SEC 20 2 + 2 21 H P P P P P P P	ISP .2492+03 LLUTANT REMON GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4	8TU/PP .2958+04 /ED L/G-P/P .1108+00 .37U7+00 .6475+00 .9429+0U	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	UEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3	.2734+03 2648+03 .2562+03 .2476+03 .2390+03	.4169+01 .1286+01 .7601+00 .5396+00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE LIU-P/SEC P-M20/V-PM .574-L P-H20/P-PM .2895-L P-H20/P-PM .4078-L P-H20/P-PM .52014-L P-H20/P-PM .52014-L P-H20/P-PM	A/INE ERTIES GAS ROP= 12	0H P/SEC 20 2 + 2 21 H Pn -P/SEC 0 4763 + 12 5 + 0 9 0 0 461 7 + 0 0 471 + 10 0 471 + 10 0 479 + 0 0 417 9 + 0 0 40 3 4 0 40 3 6 0 40 5 0	ISP .2892+03 LLUTANT REMOT GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04	9TU/PP ,2958+04 /ED L/G-P/P ,1104+00 ,37U7+00 ,6475+00	. T DEG F .2072+03 .2071+03 .2070+03	UEL P=PSF ,4868+U3 ,4734+O3 ,461U+O3	.2734+03 ,2648+03 .2562+03 .2476+03	.4169*01 .1286*01 .7601*00 .5396*00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE LIW-P/SEC P-H20/P-PH .527d-U P-H20/P-PH .2895+U P-H20/P-PH .4074-L P-H20/P-PH .5201+L P-H20/P-PH	A/INE COP=	0H P/SEC .2012+U2 wI-H Pn -P/SEC 4.60,00 .4763+J2 5.000 .4617+02 7.000 .471+U2 9.000 .4179+U2 9.000 .4134+U2 13.000	ISP .2892+03 LLUTANT REMO! GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04	8TU/PP .2958+04 /ED L/G-P/P .1108+00 .37U7+00 .6475+00 .9429+0U	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	UEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3	.2734+03 2648+03 .2562+03 .2476+03 .2390+03	.4169+01 .1286+01 .7601+00 .5396+00
	CLF5-HYDRA PHOP-P/SEC .103/+1 FLDA PROPE L19-P/SEC P-H20/P-PA .271-14 P-H20/P-PA .2895-U P-H20/P-PA .5201-14 P-H20/P-PA .5201-14 P-H20/P-PA .6443-14 P-H20/P-PA .7026-16 P-H20/P-PA	Af INE K IZ K RT IES GAS ROP = 11 ROP = 12	0H P/SEC 20 2 + 2 2 2 2 2 2 2 2	ISP .2892+03 LLUTANT REMOT GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4	9TU/PP .2958+04 /ED L/G-P/P .1104+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+04	UEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+J3 .4307+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03	.4169*01 .1286*01 .7601*00 .5396*00 .4182*00 .3415*00
	CLF5-HYDRA PROP-P/SEC .103/+1 FLDA PROPE L1U-P/SEC P-M20/P-PM .527d-U P-H20/P-PM .4074-PM .5201-1 P-H20/P-PM .5201-1 P-H20/P-PM .5201-1 P-H20/P-PM .7626-1 P-H20/P-PM .7626-1	A I I NE K J Z K G A S KOP = 12	0H P/SEC 20 2 + 2 2 2 2 2 2 2 2	ISP .2492+03 LLUTANT REMOTO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4	BTU/PP .2958+04 /EU L/G-P/P .1104+00 .3707+00 .6475+00 .9429+0U .1259+01	T DEG F ,2072+03 ,2071+03 ,2070+03 ,2070+03 ,2069+03	UEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+J3 .4307+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03	.4169*01 .1286*01 .7601*00 .5396*00 .4182*00
	CLF5-HYDRA PNOP-P/SEC .103/+1 FLDA PROPE L1W-P/SEC P-H20/P-PH .5274-1 P-H20/P-PH .2895-1 P-H20/P-PH .5201-1 P-H20/P-PH .6445-1 P-H20/P-PH .6445-1 P-H20/P-PH .8808-1 P-H20/P-PH	A I NE K I E S I E S I G P =	0H P/SEC 20 2 + 2 2 1 1 1 2 2	ISP .2492+03 LLUTANT REMO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4	8TU/PP .2958+04 /ED L/G-P/P .1108+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+04	UEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+J3 .4307+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03	.4169*01 .1286*01 .7601*00 .5396*00 .4182*00 .3415*00
	CLF5-HYDRA PROP-P/SEC .103/+1 FLDA PROPE L1U-P/SEC P-M20/V-PM .5714-1 P-H20/P-PM .2895-1 P-H20/P-PM .5201-1 P-M20/P-PM .5201-1 P-M20/P-PM .5201-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .8808-1 P-M20/P-PM .8990-1	A I NE K J Z	0H P/SEC 20 2 + 2 2 2 2 2 2 2 2	ISP .2492+03 LLUTANT REMOTO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4 .1U47+U4	8TU/PP .2958+04 /ED L/G-P/P .1104+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F ,2072+03 ,2071+03 ,2070+03 ,2070+03 ,2069+03 ,2069+03 ,2066+03 ,2066+03	UEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+U3 .4307+03 .4224+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00
	CLF5-HYDRA PNOP-P/SEC .103/+L FLDA PROPE L1W-P/SEC P-H20/P-PH .527d-U P-H20/P-PH .2895-PH .407k-PH .5201-PH .5201-PH .6445-L P-H20/P-PH .6445-PH .7626-L P-H20/P-PH .8808-L P-H20/P-PH .9940-L	A	0H P/SEC 20 2 + 2 2 4 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	ISP .2492+03 LLUTANT REMO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4 .1U47+U4 .1U00+U4	8TU/PP .2958+04 /ED L/G-P/P .1108+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+U3 .2069+U3 .2066+U3	DEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+J3 .4307+03 .4229+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03	.410901 .128601 .760100 .539600 .418200 .341500 .28500
	CLF5-HYDRA PROP-P/SEC .103/+1 FLDA PROPE L1U-P/SEC P-M20/V-PM .5714-1 P-H20/P-PM .2895-1 P-H20/P-PM .5201-1 P-M20/P-PM .5201-1 P-M20/P-PM .5201-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .7626-1 P-M20/P-PM .8808-1 P-M20/P-PM .8990-1	A I I NE K I Z I E S GAS ROP = 12	0H P/SEC 20 2 + 2 2 2 2 2 2 2 2	ISP .2992+03 LLUTANT REMOTO GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .12173+04 .1131+04 .1089+04 .1047+04 .1000+04	8TU/PP .2958+04 /ED L/G-P/P .1104+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F ,2072+03 ,2071+03 ,2070+03 ,2070+03 ,2069+03 ,2069+03 ,2066+03 ,2066+03	UEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+U3 .4307+03 .4224+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .2048+03 .1964+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00 .2498.00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE L1W-P/SEC P-420/P-PH .5273-L P-H20/P-PH .4074-PH .5201-PH .5201-PH .5201-PH .6445-L P-420/P-PH .6445-PH P-420/P-PH	A	0H P/SEC 20 12 + 12 - 12 - 12 - 12 - 12 - 12 - 12 -	ISP .2492+03 LLUTANT REMO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4 .1U47+U4 .1U00+U4	8TU/PP .2958+04 /ED L/G-P/P .1104+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+U3 .2068+03 .2066+U3 .2065+03 .2064+03	DEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+J3 .4307+03 .4229+03 .4161+U3 .4104+U3 .4024+U3	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .2148+03 .1964+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00 .2498.00 .2202.00 .1970.00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE L19-P/SEC P-H20/P-PH .2845+U P-H20/P-PH .2845+U P-H20/P-PH .520/+L P-H20/P-PH .520/+L P-H20/P-PH .6443+L P-H20/P-PH .8668+U P-H20/P-PH .8068+U P-H20/P-PH .8120/P-PH .1117+L P-H20/P-PH .1235+L	A I I NE K I Z I E S G P = G	0H P/SEC 20 2 + 2 P P P SEC 2 1 P P P P P P P P P	ISP .2992+03 LLUTANT REMOTO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4 .1U47+U4 .1U06+U4 .9038+U3 .9222+03	9TU/PP ,2958+04 /ED L/G-P/P .1104+00 ,37U7+00 .6475+00 .9429+0U .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+U3 .2068+04 .2067+U3 .2066+U3 .2065+03	UEL P=PSF .4868+U3 .4734+03 .461U+03 .449B+U3 .4397+U3 .4307+03 .4229+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .2048+03 .1964+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00 .2498.00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE L1W-P/SEC P-420/P-PH .5273-L P-H20/P-PH .4074-PH .5201-PH .5201-PH .5201-PH .6445-L P-420/P-PH .6445-PH P-420/P-PH	A I NE K I E S I E S I E S I E S I E S I E S I E S I E S I E S I E S I E S I E E S I E E E E	0H P/SEC 20 12 + 12 - 12 - 12 - 12 - 12 - 12 - 12 -	ISP .2892+03 LLUTANT REMOTO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4 .1U47+U4 .1U00+U4 .9038+U3 .9222+03 .8808+U3	8TU/PP .2958+04 /ED L/G-P/P .1104+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+U3 .2068+03 .2066+U3 .2065+03 .2064+03	DEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+J3 .4307+03 .4229+03 .4161+U3 .4104+U3 .4024+U3	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .2148+03 .1964+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00 .2498.00 .2202.00 .1970.00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE L10-P/SEC P-H20/P-PH .5274-U P-H20/P-PH .2895+U P-H20/P-PH .5201-PH .5201-PH .6443+L P-H20/P-PH .6443+L P-H20/P-PH .6443+L P-H20/P-PH .1117+L P-H20/P-PH .1117+L P-H20/P-PH .1235-L P-H20/P-PH .1235-L P-H20/P-PH .1353-L P-H20/P-PH .1471+L P-H20/P-PH	A FINE K FILS STOPE 100P = 1	0H P/SEC 2012 HC 2012	ISP .2492+03 LLUTANT REMOTE GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1173+04 .1108+U4 .1U47+U4 .1U06+U4 .9038+U3 .9222+03 .8808+U3	9TU/PP .2958+04 /ED L/G-P/P .1104+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+U1	T DER F .2072+03 .2071+03 .2070+03 .2070+03 .2069+U3 .2068+03 .2066+U3 .2064+03 .2064+03 .2062+U3 .2061+U3	DEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+U3 .4307+03 .4161+U3 .4104+U3 .4059+03 .4024+U3 .400U+U3 .3987+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .1964+03 .1879+03 .1794+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00 .2498.00 .2202.00 .1970.00 .1781.00
	CLF > - HYDRA PROPERSON 103/+1 FLDA PROPE .103/+1 FLDA PROPE .103/+1 FLDA PROPE .201/- PROPE .2845+1 P-H20/P-PR .5201+1 P-H20/P-PR .5201+1 P-H20/P-PR .6445+1 P-H20/P-PR .8808+1 P-H20/P-PR .8808+1 P-H20/P-PR .1117+1 P-H20/P-PR .1235+1 P-H20/P-PR .1235+1 P-H20/P-PR .1471-PR .1471-PR P-H20/P-PR .1471-PR .1471-PR .1589+1 -140/P-PR .1589+1 -140/P-PR .1589+1 -140/P-PR .1589+1 -1589+1 -1589+1 -1589+1 -1589+1 -1589+1 -163/P-PR .1589+1 -1589+1	A I NE K I E S I E S I E S I E S I E S I E S I E S I E S I E S I E S I E S I E E E E	0H P/SEC 2012 H C C C C C C C C C C C C C C C C C C	ISP .2892+03 LLUTANT REMOTO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4 .1U47+U4 .1U00+U4 .9038+U3 .9222+03 .8858+U3 .8395+U3	9TU/PP .2958+04 /ED L/G-P/P .1104+00 .37U7+00 .6475+00 .9429+0U .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+U1	T DEG F .2072+03 .2070+03 .2070+03 .2069+U3 .2068+03 .2066+U3 .2066+03 .2064+03 .2062+U3	DEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+U3 .4307+03 .4161+U3 .4104+U3 .4059+03 .4024+U3 .400U+U3 .3987+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .2148+03 .1964+03 .1679+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2855.00 .2498.00 .2202.00 .1970.00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE L10-P/SEC P-H20/P-PH .5274-L P-H20/P-PH .2895+L P-H20/P-PH .5201-PH .6443+L P-H20/P-PH .6443+L P-H20/P-PH .6443+L P-H20/P-PH .6443+L P-H20/P-PH .1117+L P-H20/P-PH .1235-L P-H20/P-PH .1235-L P-H20/P-PH .1353-L	A FINE K FILS S FILS	0H P/SEC PM	ISP .2492+03 LLUTANT REMOTE GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4 .1U47+U4 .1U06+U4 .9038+U3 .9222+03 .8808+U3 .8395+U3	9TU/PP .2958+04 /ED L/G-P/P .1104+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+U1	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2066+03 .2066+03 .2064+03 .2064+03 .2064+03 .2064+03	DEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+U3 .4307+03 .4161+U3 .4104+U3 .4059+03 .4024+U3 .400U+U3 .3987+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .1964+03 .1879+03 .1794+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00 .2498.00 .2202.00 .1970.00 .1781.00
	CLF > - HYDRA PROPERSON 103/+1 FLDA PROPE .103/+1 FLDA PROPE .103/+1 FLDA PROPE .103/+1 FLDA PROPE .28/5-1 P-H20/P-PH .28/5-1 P-H20/P-PH .64/3-+1 P-H20/P-PH .88/8-1 P-H20/P-PH .117-PH P-H20/P-PH .1235+1 P-H20/P-PH .1235+1 P-H20/P-PH .1235+1 P-H20/P-PH .1235+1 P-H20/P-PH .1471-PH .1589+1 P-H20/P-PH .1589+1 .1589+1 P-H20/P-PH .1589+1 P-H20/P-PH .1589+1 P-H20/P-PH .1589+1 P-H20/P-PH .1589+1 P-H20/P-P	A FINE K COPE CO	0H P/SEC 2012 H C C C C C C C C C C C C C C C C C C	ISP .2892+03 LLUTANT REMOTO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4 .1U47+U4 .1U00+U4 .9038+U3 .9222+03 .88508+U3 .8395+U3 .7984+U3	9TU/PP .2958+04 /ED L/G-P/P .1104+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+U1 .4864+U1 .5513+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2066+03 .2065+03 .2064+03 .2061+03 .2061+03 .2055+03	UEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4497+U3 .4307+03 .4104+U3 .4059+03 .4024+U3 .400U+U3 .3987+03 .3984+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .1964+03 .1979+03 .1794+03 .1710+03 .1710+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00 .2498.00 .1970.00 .1781.00 .1495.00 .1384.00 .1289.00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE L10-P/SEC P-H20/P-PH .5274-L P-H20/P-PH .2895+L P-H20/P-PH .5201-PH .6443+L P-H20/P-PH .6443+L P-H20/P-PH .6443+L P-H20/P-PH .6443+L P-H20/P-PH .1117+L P-H20/P-PH .1235-L P-H20/P-PH .1235-L P-H20/P-PH .1353-L	## I L S	0H P/SEC PM	ISP .2492+03 LLUTANT REMO GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .1215+U4 .1173+04 .1131+U4 .1U89+U4 .1U47+U4 .1U00+U4 .9038+U3 .9222+03 .88U8+U3 .8395+U3 .7984+U3 .7574+U3	8TU/PP .2958+04 /ED L/G-P/P .1108+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+U1 .4864+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2066+03 .2066+03 .2064+03 .2064+03 .2064+03 .2064+03	DEL P-PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4397+U3 .4307+03 .4161+U3 .4104+U3 .4059+03 .4024+U3 .400U+U3 .3987+03 .3992+U3 .401U+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .1964+03 .1879+03 .1710+03 .1710+03 .1543+03 .1543+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00 .2498.00 .1970.00 .1781.00 .1626.00 .1495.00
	CLF5-HYDRA PHOP-P/SEC .103/+L FLDA PROPE L1W-P/SEC P-420/P-PH .5273-L P-H20/P-PH .5291-PH .5291-PH .5291-PH .5291-PH .6443-L P-H20/P-PH .6443-L P-H20/P-PH .9940-L P-H20/P-PH .1235-L P-H20/P-PH .1235-L P-H20/P-PH .1255-L P-H20/P-PH .1255-L P-H20/P-PH .1353-L P-H20/P-PH .1559-L P-H20/P-PH .1559-L P-H20/P-PH .150/P-PH	A	0H P/2+UP 0 02 01 147600000 01 147600000 01 147600000 01 14700000 01 14700000 01 1580000 01 1580000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 15800000 01 1580000 01 1580000 01 1580000 01 1580000 01 1580000 01 1580000 01 158000 01	ISP .2492+03 LLUTANT REMOTE GAS-FT3/SEC .1342+U4 .1300+U4 .1257+U4 .1215+U4 .12173+04 .1131+U4 .1U89+U4 .1U47+U4 .1U00+U4 .9038+U3 .9222+03 .8808+U3 .8295+U3 .7984+U3 .7574+U3	9TU/PP .2958+04 /ED L/G-P/P .1104+00 .37U7+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+U1 .4864+U1 .5513+01	T DER F .2072+03 .2071+03 .2070+03 .2070+03 .2069+U3 .2068+03 .2066+U3 .2064+03 .2064+03 .2062+U3 .2059+U3 .2059+U3	UEL P=PSF .4868+U3 .4734+03 .461U+03 .4498+U3 .4497+U3 .4307+03 .4104+U3 .4059+03 .4024+U3 .400U+U3 .3987+03 .3984+03	.2734+03 .2648+03 .2562+03 .2476+03 .2390+03 .2304+03 .2219+03 .2134+03 .1964+03 .1879+03 .1710+03 .1710+03 .1543+03 .1543+03	.4109.01 .1286.01 .7601.00 .5396.00 .4182.00 .3415.00 .2885.00 .2498.00 .1970.00 .1781.00 .1626.00 .1495.00

DIA-FT= 2.5	נא נו פ	K/LB PrCP=	.1706	THRUSTE	400C.		
CLF5-HYDRAZINE	KUH P/SEC	LSP .	BTU/PP				
.1585+J2	.2069+02	.5885+03	,2958+04				
FLOW PROPERTIE		UTANI REMOVE		T DEG F	μEL P-PS⊧	V-F1/SEC	K X/H20
P-H20/P-PHTP= .7037+U1	4.0000 .6350+u2	.1/89+04	.1108+00	.2072+03	.5939+03	.3645+u3	4169+01
P-420/P-PRUP=	5.0000				_		
.2262+U? ~20/6-P4^P=	.6155+J2 6.03UD	.1/33+04	.3707+90	.2071+03	,5699+13	.3>30+03	.1286+0:
,3659+(/ P=-28/PH1P=	,5961+02 7.0100	.1677+04	.647>+00	.2070+03	.54au+u3	.3415+03	.7601+07
,5437+U2	.5766+J2	.1020+04	.9429+00	.2070+U3	.5280+03	.3301+03	.5396+00
P-H28/3-PK8P= .7U14+U2	8.000U 5572+U2	.1564+04	.1259+01	.2069+03	.5101+03	.3187+03	.4192400
P-H2U/P-P2OP= .8591+U2	9.000U .5379+02	.1>08+04	.1597+01	.2068+03	.4941+03	.3072+03	.3415+00
P-H2U/P-PROP= .1017+U3	10.0000 .5195+02	.1452+04	.1961+01	.2067+03	.4801+03	.2959+43	.2885+ON
P-H2U/P-PHCP= •1174+U3	11.0000	.1396+04	.2353+01	.2066+u3	.4681+43	.2845+03	.2498+00
P-H25/P-P-MP=	12.0000			14.50	CT-C2-074		
.1332+J3 P-H25/P-PH5P=	.4799+02 13.0000	.1341+04	.2775+01	.2065+03	,458u+03	.2731+03	.2232+03
.1490+03 P-H27/P-PROP=	.4637+L2 14.0060	.1295+04	.3233+01	.2064+03	,4499+33	,2618+03	.1970+CH
.1647.u3 P-H20/P-PH6P=	.4415+02 15.00vu	.1230+04	.3730+01	.2062+03	.443B+U3	.2505+03	.1781+On
.1804+03	.4224+02	.1174+04	.4272+01	.2061+03	.4395+03	.2392+03	.1020+00
P-H28/P-PRAP= .1962+U3	16.0000	-1119+04	.4864+01	.2059+03	.4372+03	.2280+03	.1495+0Π
P-H20/P-PR0P= .2119+u3	17.000U .3644+02	.1064+04	.5513+01	.2057+03	.4367+03	.2169+03	.1384+00
P-H20/P-PHAP= .2276+U3	18.000J .3655+02	-1010-04	.6227-01	.2055+03	,4361+03	,2057+23	.1289+00
P-H25/P-PAMP= .2433+J3	19.0000 .3467+U2	.9556+03	.7018+01	.2653+03	4413+U3	1947+03	.1200+03
P-H25/P-PHOP=	20.0000	_					
.2590+03	.3201+02	.9017+03	.7895+01	.2051+03	,4463+U3	1537+03	.1133+00
D1A-FT= 2.5	0 FR V	IR/LB PROP=	.1000	THRUST=	5000.		
CLF5-HYDRAZINE				THRUST=	5000.		
CLF5-HYDRAZINE		IR/LB PROP= ISP .2892+03	.1000 BTU/PP .2958+04	THRUST=	5000 . 		_
CLF5-HYDRAZINE PHUP-P/SEC	KOH P/SEC .3337+02	[SP .2892+03	BTU/PP •2958•04	THRUST=	5000 . 		
CLF5-HYDRAZINE PHUP-P/SEC -1729+02 FLMW PHUPERTIE -1U-P/SEC GA	KOH P/SEC .3337+02 S HITH POLL S-P/SEC ([SP .2892+03	BTU/PP .2958+04		5000.	 V-FT/S≅C [*]	K X/n2d
CLF5-HYDRAZINE PHUP-P/SEC -1729+02 FLMW PHUP-ERTIE -1U-P/SEC -1U-P/SEC -1H23/P-PHUP8796+01	KOH P/SEC .3337+02 S HITH PCLL S-P/SEC 4.3000 .7938+02	ISP .2892+03 _UTANT_REMCV	BTU/PP .2958+04		 	V-FT/S≣C .4556+03	K X/≈20 .4169+01
CLF5-HYDRAZINE PAUP-P/SEC 1729+02 FLHW PRUDERTIE 1U-P/SEC GA P-H20/P-PAUP- 2796+U1 P-H20/P-PRUP- 2852+U2	KOH P/SEC .3337+02 S NITH -CLL S-P/SEC (4.3000 .7938+02 5.0000 .7694+02	ISP 2892+03 Utant Removi 3a5-ft3/sec	BTU/PP •2958+04 ED L/G-P/P	T DEG F	 		
CLF5-HYDRAZINE PHOP-P/SEC -1729+02 FLMW PROPERTIE -1U-P/SEC GA P-H25/P-PHOP8796+U1 P-H20/P-PROP-	KOH P/SEC .3337+02 S NITH -CLL S-P/SEC (4.3000 .7938+02 5.0000 .7694+02	ISP .2892+03 .UTANT REMCVI 3A5-FT3/SEC I	BTU/PP .2958+04 FD L/G-P/P	T DEG F	JE_ P-PSF ,6732+03	4556+03	,4169+01
CLF5-HYDRAZINE PHUP-P/SEC -1/29+02 FLMH PRUP-ERTIE -1U-P/SEC GA P-H20/P-PHUP8796+U1 P-H20/P-PHUP2852+U2 P-H20/P-PHUP4824+U2 P-H20/P-PHUP-	KOH P/SEC .3337+02 S WITH PCLL S-P/SEC (4.0000 .7938+02 5.0000 .7694+02 6.0000 .7451+02 7.0000	1SP .2892+03 UTANT REMOVE RAS-FT3/SEC .2236+84	BTU/PP .2958+04 ED L/G-P/P - .110d+00	T DEG F .2072*u3 .2071*03	JE_ P-PSF ,6732+U3	,4556+03 -4413+03 ,4269+03	.4169+01
CLF5-HYDRAZINE PHUP-P/SEC 17/29+02 FLMW PKUP-ERTIE 1U-P/SEC P-H25/P-PHUP- 2852+U2 P-H20/P-PHUP- 4624+U2 P-H20/P-PHUP- 6796+02 P-H2U/P-PHUP- P-H2U/P-PHUP- P-H2U/P-PHUP- P-H2U/P-PHUP- P-H2U/P-PHUP-	KOH P/SEC .3337+02 S WITH PCLI S-P/SEC 4.3000 .7938+02 5.0000 .7694+02 6.0000 .7451+02 7.0000 7208+02 8.0000	1SP .2892+03 .UTANT REMOV .255-6404 .2166+04 .2096+04	BTU/PP .2958+04 ED L/G-P/P - .1100+00 .3707+00 .6475+00	T DEG F .2072+U3 .2071+03 .2070+U3	JE_ P-PSF .6732+03 .6458+03 .6016+03	.4556+03 	.4169+01 .1286+01 .7601+00
CLF5-HYDRAZINE PAUP-P/SEC -1/29+02 FLMM PRUD-ERTIE -1U-P/SEC GA P-H20/P-PRUP2852+U2 P-H20/P-PRUP4624+U2 P-H20/P-PRUP6796+02 P-H2U/P-PRUP6796+02 P-H2U/P-PRUP8798+02 P-H2U/P-PRUP8798+02 P-H2U/P-PRUP8798+02 P-H2U/P-PRUP8798+02	KOH P/SEC .3337+02 S WITH -CLL S-P/SEC 4.3000 .7938+02 5.0000 .7694+02 6.0000 .7451+02 7.0000 .7208+02 8.0000 .6965+02 9.0000	.2892+03 .2892+03 .2492+03 .2436+04 .2166+04 .2025+04 .1955+04	BTU/PP .2958+04 ED L/G-P/P110d+00 .3707+00 .6475+00 .9429+00	T DEG F .2072+u3 .2071+03 .2070+u3 .2070+u3	JE_ P-PSF .6732+03 .6458+03 .6016+03 .5704+03	.4413+03 .4413+03 .4269+03 .4126+03 .3983+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF5-HYDRAZINE PHUP-P/SEC -1/29+02 FLMM PRUPERTIE -1U-P/SEC GA P-H25/P-PHUP28796+U1 P-H25/P-PHUP4824+U2 P-H26/P-PHUP6796+02 P-H26/P-PHUP8768+02 P-H26/P-PHUP1074+03 P-H26/P-PHUP-	KOH P/SEC .3337+02 S NITH PCLI S-P/SEC 4.3000 .7938+02 5.0000 .7694+02 6.0000 .7451+02 7.0000 .7208+02 8.0000 .6965+02 9.0000 .6723+J2 1J.COJU	.2892+03 .UTANT REMOVI .285-FT3/SEC .2236+04 .2166+04 .2025+04 .2025+04 .1955+04	BTU/PP .2958+04 ED L/G-P/P - .110d+00 .3707+00 .6475+00 .9429+00 .1259+01	T DEG F .2072+u3 .2071+03 .2070+u3 .2070+u3 .2069+u3	JE_ P-PSF ,6732+03 ,6350+03 ,6016+03 -,5704+03 ,5424+03	.4456+03 -4413+03 .4269+03 -4126+03 -3983+03 -3841+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF5-HYDRAZINE PHUP-POSEC -1729+02 FLUM PRUDERTIE -1U-P/SEC GA P-N25/P-PHUP2852+U2 P-H20/P-PHUP4824+U2 P-H20/P-PHUP8768+02 P-H20/P-PHUP8768+02 P-H20/P-PHUP8768+02 P-H20/P-PHUP1074+03	KOH P/SEC .3337+02 S WITH PCLL S-P/SEC 4.3000 .7938+02 5.0000 .7694+02 6.0000 .7451+02 7.0000 .7208+02 8.0000 .6965+02 9.0000 .6723+J2	.2892+03 .2892+03 .2492+03 .2436+04 .2166+04 .2025+04 .1955+04	BTU/PP .2958+04 ED L/G-P/P - .1100+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+31	T DEG F .2072*U3 .2071*03 .2070*U3 .2070*U3 .2069*U3 .2068*U3	JE_ P-PSF .6732+03 .6358+03 .6016+03 .5704+03 .5424+03 .5174+03	.4556+03 -4413+03 .4269+03 -4126+03 -3983+03 .3841+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5-HYDRAZINE PHUP-P/SEC -1/29+02 FLMW PKUPERTIE -1U-P/SEC GA P-H25/P-PHUP2452+U2 P-H25/P-PHUP4624+U2 P-H25/P-PHUP6796+02 P-H25/P-PHUP6796+03 P-H25/P-PHUP10/4+03 P-H25/P-PHUP12/1-103 P-H25/P-PHP12/1-103 P-H25/P-PHPP12/1-103 P-H25/P-PHPP12/1-103 P-H25/P-PHPP12/1-103	KOH P/SEC .3337+02 S WITH PCLL S-P/SEC 4.30000 .7938+02 5.0000 .7451+02 7.0000 .7451+02 7.0000 .7451+02 9.0000 .6965+02 9.0000 .6723+J2 1J.COJU .6481+J2 11.00JU	.2892+03 .UTANT REMOVI .285-FT3/SEC .2236+04 .2166+04 .2025+04 .2025+04 .1955+04	BTU/PP .2958+04 ED L/G-P/P - .110d+00 .3707+00 .6475+00 .9429+00 .1259+01	T DEG F .2072+u3 .2071+03 .2070+u3 .2070+u3 .2069+u3	JE_ P-PSF ,6732+03 ,6350+03 ,6016+03 -,5704+03 ,5424+03	.4456+03 -4413+03 .4269+03 -4126+03 -3983+03 -3841+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF5-HYDRAZINE PHUP-PASEC .1729+02 FLMW PKUDERTIE .1U-P/SEC GA P-H25/P-PRUP2452+U2 P-H20/P-PRUP4824+U2 P-H20/P-PRUP8769-02 P-H20/P-PRUP8768-02 P-H20/P-PRUP1174+03 P-H20/P-PRUP1271+03 P-H20/P-PRUP1271+03 P-H20/P-PRUP14664-U3 P-H20/P-PRUP14664-U3 P-H20/P-PRUP1665+03	KOH P/SEC .3337+02 S WITH PCLL S-P/SEC (4.3000 .7938+02 5.0000 .7451+02 7.0000 .7451+02 7.0000 .7451+02 9.0000 .6965+02 9.0000 .6723+J2 1J.CNJUU .6240+02 12.0000 .6240+02 15999+02	.2892+03 .2892+03 .UTANT REMCV .236+04 .2166+04 .2096+04 .2025+04 .1955+04 .1085+04	BTU/PP .2958+04 ED L/G-P/P - .1100+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+31	T DEG F .2072*U3 .2071*03 .2070*U3 .2070*U3 .2069*U3 .2068*U3	JE_ P-PSF .6732+03 .6358+03 .6016+03 .5704+03 .5424+03 .5174+03	.4556+03 -4413+03 .4269+03 -4126+03 -3983+03 .3841+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF 5-HYDRA ZINE PHUP-PYSEC -1729+02 FLMW PKUD-ERTIE -1U-PYSEC GA P-H207/P-PRUP2872-U2 P-H207/P-PRUP4824-U2 P-H207/P-PRUP8796-02 P-H207/P-PRUP8796-02 P-H207/P-PRUP1074-03 P-H207/P-PRUP1271-03 P-H207/P-PRUP1468-U3 P-H207/P-PRUP1665-03 P-H207/P-PRUP1665-03 P-H207/P-PRUP1662-03	KOH P/SEC .3337+02 S NITH CLL S-P/SEC 4.3000 .7938+02 .5.0000 .7694+02 .6.0000 .7451+02 .7.0000 .6965+02 .9.0000 .6723+J2 .1J.COJJU .6240+02 .12.0000 .5999+02 .13.0000 .5759+02	.2892+03 .2892+03 .2892+03 .2746+04 .2166+04 .2896+04 .2825+84 .1955+84 .1485+84 .1415+04 .1746+04	BTU/PP .2958+04 ED L/G-P/P1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+u3 .2071+03 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2067+u3 .2066+u3	JE_ P-PSF .6732+U3 .6350+U3 .6016+U3 .5704+U3 .5424+U3 .5174+U3 .4950+U3 .4768+U3	.4413+03 .4413+03 .4269+03 .4126+03 .3983+03 .3841+03 .3098+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF5-HYDRAZINE PHUP-P/SEC -1/29+02 FLMW PKUPERTIE -1U-P/SEC P-H20/P-PHUP2452+U2 P-H20/P-PHUP4624+U2 P-H20/P-PHUP6796+02 P-H20/P-PHUP6796+03 P-H20/P-PHUP10/4+03 P-H20/P-PHUP12/1-03 P-H20/P-PHUP12/1-03 P-H20/P-PHUP12/1-03 P-H20/P-PHUP12/1-03 P-H20/P-PHUP12/1-03 P-H20/P-PHUP12/1-03 P-H20/P-PHUP1456+03 P-H20/P-PHUP1462+03 P-H20/P-PHUP1462+03	KOH P/SEC .3337+02 S WITH PCLL S-P/SEC 4.3000 .7438+02 5.0000 .7451+02 7.0000 .7451+02 7.0000 .7451+02 9.0000 .6965+02 9.0000 .6723+02 11.0000 .6723+02 12.0000 .5759+02 13.0000 .5759+02 14.0000 .5759+02	.2892+03 .UTANT REMOVE .2236+04 .2166+04 .2096+04 .2025+04 .1955+04 .1d85+04 .1d15+04 .1746+04	BTU/PP .2958+04 ED L/G-P/P - .110d+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+02	T DEG F .2072+u3 .2071+03 .2070+u3 .2070+u3 .2069+u3 .2068+u3 .2067+u3 .2066+u3	JE_ P-PSF .6732+03 .6458+03 .6016+03 .5704+03 .5424+03 .4950+03 .4768+03 .4484+03	.456+03 .4413+03 .4269+03 .4126+03 .3983+03 .3641+03 .3698+03 .3556+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF5-HYDRAZINE PHUP-PASEC .1729+02 FLMW PKU0=RTIE .1U-0/SEC GA P-H25/P-PRUP= .2452+U2 P-H20/P-PRUP= .4824+U2 P-H20/P-PRUP= .8768+02 P-H20/P-PRUP= .8768+02 P-H20/P-PRUP= .8768+02 P-H20/P-PRUP= .1074+03 P-H20/P-PRUP= .1271+03 P-H20/P-PRUP= .14604-03 P-H20/P-PRUP= .1655+03 P-H20/P-PRUP= .1642+03 P-H20/P-PRUP=	KOH P/SEC .3337+02 S WITH PCLL S-P/SEC 4.3000 .7938+02 5.0000 .7451+02 7.0000 .7451+02 7.0000 .7451+02 9.0000 .6965+02 9.0000 .6965+02 11.0000 .6240+02 12.0000 .6240+02 12.0000 .57599+02 13.0000 .57599+02	.2892+03 .2892+03 .2160+04 .2160+04 .2160+04 .2025+04 .1085+04 .1015+04 .1746+04 .1676+04	BTU/PP .2958+04 ED L/G-P/P110d+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+31 .1961+01 .2353+01	T DEG F .2072*U3 .2071*03 .2070*U3 .2070*U3 .2069*U3 .2067*U3 .2066*U3	JE_ P-PSF .6732+03 .6458+03 .6016+03 .5704+03 .5424+03 .4950+03 .4768+03 .4484+03	.4556+03 .4413+03 .4269+03 .4126+03 .3983+03 .3641+03 .3098+03 .3556+03 .3414+03 .3273+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF 5-HYDRA ZINE PHUP-PYSEC -1729+02 FLMW PKU9-ERTIE -1U-PYSEC GA P-H207/P-PRUP2872-402 P-H207/P-PRUP4824+U2 P-H207/P-PRUP8796-02 P-H207/P-PRUP8796-02 P-H207/P-PRUP1074-03 P-H207/P-PRUP1271-03 P-H207/P-PRUP1665-03 P-H207/P-PRUP1665-03 P-H207/P-PRUP1662-03 P-H207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP207/P-PRUP-	KOH P/SEC .3337+02 S NITH CLL S-P/SEC 4.3000 .7938+02 5.0000 .7694+02 7.0000 .7451+02 7.0000 .6965+02 9.0000 .6723+J2 1J.COJUU .6723+J2 1J.COJUU .575999+02 13.0000 .5759+02 14.0000 .5519+000	.2892+03 .2892+03 .2892+03 .2236+04 .2166+04 .2025+04 .1955+04 .1d15+04 .1d15+04 .1d76+04 .1606+04 .1537+04	BTU/PP .2958+04 ED L/G-P/P	T DEG F .2072+u3 .2071+03 .2070+u3 .2070+u3 .2u69+u3 .2u68+u3 .2u66+u3 .2u66+u3 .2u64+u3	JE_ P-PSF .6732+03 .6450+03 .6016+03 .5704+03 .5424+03 .4950+03 .4760+03 .4611+03 .4484+03	.456+03 .4413+03 .4269+03 .4126+03 .3983+03 .3841+03 .3698+03 .3556+03 .3414+03 .3273+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF5-HYDRAZINE PHUP-POSEC .1729+02 FLMW PKU0=RTIE .1U-0/SEC GA P-H20/P-PHUP2452+U2 P-H20/P-PHUP4624+U2 P-H20/P-PHUP8768+02 P-H20/P-PHUP8768+02 P-H20/P-PHUP8768+03 P-H20/P-PHUP1271+03 P-H20/P-PHUP1271+03 P-H20/P-PHUP1270-PHUP	KOH P/SEC .3337+02 CLL S-P/SEC OLUB .7938+02 5.0000 .7938+02 7.0000 .7451+02 7.0000 .7451+02 7.0000 .696.000 .696.000 .6723+J2 13.0000 .6240+02 15.0000 .5999+02 13.0000 .5999+02 13.0000 .5519+02 15.0000 .5519+02 15.0000 .5640+02 15.0000 .5742+0000 .5742+0000 .5742+0000 .5742+0000 .5742+0000 .5742+0000	.2892+03 .2892+03 .2164-04 .2236+04 .2166+04 .2025+04 .1955+04 .1d15+04 .1d15+04 .1746+04 .1606+04 .1537+04 .1468+J4 .1399+04	BTU/PP .2958+04 ED L/G-P/P 	T DEG F .2072*U3 .2071*03 .2070*U3 .2070*U3 .2069*U3 .2067*U3 .2066*U3 .2065*U3 .2064*U3 .2062*U3 .2062*U3	JE_ P-PSF .6732+U3 .6458+U3 .6016+U3 .5704+U3 .5424+U3 .4950+U3 .4768+U3 .4484+U3 .4387+O3 .4321+O3 .4284+J3	.4556+03 .4413+03 .4269+03 .4126+03 .3983+03 .3541+03 .3556+03 .3414+03 .3273+03 .3131+03 .2991+03 .2450+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00
CLF > -HYDRA ZINE PHUP-PYSEC -17/29+02 FLMW PKUD-ERTIE -1U-PYSEC GA P-H20/P-PRUP2872-W2 P-H20/P-PRUP4824+U2 P-H20/P-PRUP8796-02 P-H20/P-PKUP8796-03 P-H20/P-PKUP10/4-03 P-H20/P-PKUP10/4-03 P-H20/P-PKUP10/4-03 P-H20/P-PKUP10/4-03 P-H20/P-PKUP10/4-03 P-H20/P-PKUP10/4-03 P-H20/P-PKUP10/4-03 P-H20/P-PKUP-	KOH P/SEC .3337+02 LLC .3337+02 LLC .3337+02 LLC .3338+02 LCC .7438+002 .75.0000 .7694+002 .7451+002 .7008+002 .800000 .6965+00000 .6723+J2 .1J.CO.0000 .6723+J2 .1J.CO.0000 .57599+000 .57599+000 .57599+000 .57599+000 .57599+000 .57599+000 .57599+000 .57599+000 .5759+0000 .5759+00000 .5759+000000 .5759+00000000000000000000000000000000000	.2892+03 .2892+03 .2892+03 .2236+04 .2166+04 .2025+04 .1955+04 .1d85+04 .1d15+04 .1d76+04 .1676+04 .1606+04 .1537+04 .1468+J4 .1399+04 .1331+04	BTU/PP .2958+04 ED L/G-P/=	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2066+U3 .2066+U3 .2064+U3 .2064+U3 .2062+U3 .2061+U3 .2059+U3	JE_ P-PSF .6732+03 .6450+03 .6016+03 .5704+03 .5174+03 .4950+03 .4760+03 .4611+03 .4484+03 .4387+03 .4284+33 .4277+03	.4556+03 .4413+03 .4269+03 .4126+03 .3983+03 .3541+03 .3556+03 .3414+03 .3273+03 .3131+03 .2991+03 .2450+03	.4169+01 .1286+01 .7601+00 .5496+00 .4182+00 .2498+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
CLF5-HYDRAZINE PHUP-PASEC 1729+02 FLMW PKU0-ERTIE 1U-0/SEC GA 10-0/SEC GA 10-	KOH P/SEC .3337+02 S NITH PCL 4.3000 .7938+02 5.0000 .7938+02 7.0000 .7451+02 7.0000 .7451+02 7.0000 .7451+02 12.0000 .6965+000 .6723+000 .6742+000 .6723+000 .6723+000 .6723+000 .6723+000	.2892+03 .UTANT REMCV .2236+04 .2166+04 .2196+04 .2025+04 .1955+04 .1d15+04 .1746+04 .1746+04 .1537+04 .1468+J4 .1399+04 .1331+04	BTU/PP .2958+04 ED L/G-P/P1100+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+31 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+U3 .2U69+U3 .2U68+U3 .2U66+U3 .2U65+U3 .2U61+U3 .2U61+U3 .2U55+U3	JE_ P-PSF .6732+03 .6358+03 .6016+03 .5704+03 .5424+03 .4950+03 .4768+03 .4484+03 .4387+03 .4284+03 .4298+03	.4556+03 -4413+03 .4269+03 -4126+03 -3983+03 .3641+03 .3556+03 .3414+03 .3273+03 .3131+03 .2991+03 .2450+03 .27:1+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2498+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00
CLF5-HYDRAZINE PHUP-POSEC -1729+02 FLUM PRUDERTIE -1U-P/SEC GA P-H2D/P-PHUP205/P-PHUP205/P-PHUP6794-02 P-H2U/P-PHUP6794-02 P-H2U/P-PHUP6794-03 P-H2U/P-PHUP1714-03 P-H2U/P-PHUP1714-03 P-H2U/P-PHUP1714-03 P-H2U/P-PHUP1865-03	KOH 7/5 EC .3337+02 LLC .3337+02 LLC .3337+02 LLC .4.38002 .5.0000 .7451+002 .7.0000 .7451+002 .7.0000 .7451002 .7.00000 .723+J2 .1.0000 .5240+032 .57999+002 .13.00002 .574519+0002 .57450+0002 .57450+0002 .57450+0002 .57450+0002	.2892+03 .2892+03 .2892+03 .2236+04 .2166+04 .2025+04 .1955+04 .1d85+04 .1d15+04 .1d76+04 .1676+04 .1606+04 .1537+04 .1468+J4 .1399+04 .1331+04	BTU/PP .2958+04 ED L/G-P/=	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2066+U3 .2066+U3 .2064+U3 .2064+U3 .2062+U3 .2061+U3 .2059+U3	JE_ P-PSF .6732+U3 .6458+U3 .6016+U3 .5704+U3 .5424+U3 .4950+U3 .4768+U3 .4484+U3 .4387+U3 .4284+U3 .4298+U3 .4298+U3 .4349+U3	.4556+03 .4413+03 .4269+03 .4126+03 .3983+03 .3541+03 .3556+03 .3414+03 .3273+03 .3131+03 .2991+03 .2450+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2498+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00

DIA-FT= 2,50	LH AIR/	LB >R@P= .	1000	THRUST=	6000.		
CLF5-HYDRA7INE							
PKMP-P/SEC KUH	P/SEC	ISP	BTU/PP	-	••		
.207>+0240	04+02	.2892+03	.2958+04	•	•		
FLOW PROPERTIES WI			- 40		a wer araker	·	
LIG-P/SEC GAS-P/: P-H2G/P-PRGP= 4	SEC GAS .0000	-FT3/SEC L/G	i-P/P	T OEĠ Ī	F DEL P-PSF	V-FT/SEC F	X /H20
.1056+1)2 .95	25+02	,2684+04	.1108+00	-2072+0	7250+03	.5467+03	.4169+01
	.0640 33+42	.2599+64	.3707+00	12071+0	3 ,6712+03	.5295+03	.1286+01
P-420/2-PR5P= 6	. CO JU					100.00	
	41+32 .00J0	.2515+04	.6475+00	.2070+0	.6218+03	.5123+03	.7601+00
		.7431+04	.9429+00	.2070+0	5769+03	.4951+03	.5396+00
	.0000 58+u2	.2546+04	.1259+01	.2069+0	3 ~,5366+03	.4780+03	.4182+00
	.0000 68+02	.2262+04	.1597+01	.2068+0	5006+03	4609-03	.3415+00
P-H20/P-PH0P= 10	.0000						-
	78+02 .0000	.2178+04	.1961+01	.2067+0	3,4691-03	4438+03	.2885+00
.1762+03 .74	8+42	,2095+04	.2353+01	.2066+0	3 ,4421+03	4267+03	.2498+00
	.0040 99+02	.2011+04	.2775+01	.2065+0	3 (419>+03	.4097+33	.2202+00
P20/P-PROP= 15	.0906		.3233+01				
	10+42 .0040	,1928+04	13233+01	.2064+0	3 ,4012+03	.3927+03	1970+00
	23+02 .0000	,1844+04	.3730+01	.2062+0	3 ,3873+03	.3758+03	1781+00
.2707+03 .63	36+02	.1762+04	.4272+01	.2061+0	3 ,3777+03	.3589+03	.1626+00
	.0000 50+02	.1679+04	.4864+01	.2059+0	3 .3724+03	.3420+03	71495+00
P-H20/P-PRMP= 17	.0000		_				
_	66+02 .00ju	.1597+04	.5513-01	.2057+0	3 ,3714+03	.3253+03	.1354+00
	83+02 .u 100	.1515+04	.6227+01	.2055+0	3 ,3745+03	3086-03	1289+00
.3650+03 .52	01+02	.1433+04	.7018+01	.2053+0	3 .3618+03	-:2920+03	1206+00
	.3000 21+02	.1352+04	.7895+01	.2051.0	3 7,3930403	2755-03***	.1133+00
	-		•				
U[A-FT= 2.50	LH AIR/	LO PROPE	1000	THRUST=	_7000	·	
U[A-FT= 2.50 CLF5-HYDRA£INE	LH AIR/	L8 PROP= .		THRUST=	_7000	·	
CLF5-HYDRAZINE PHDP-P/SEC KOH I	P/SEC	ISP	aTU/PP	THRUST=	_7000		
CLF5-HYDRAZINE PHOP-P/SEC KUH .2420+02 .46	P/SEC 72+42	ISP .2892+03		THRUST=			
CLF5-HYDRAZINE PHDP-P/SEC KUH I .2420+U2 .46	P/SEC 72+U2 TH POLLUT	ISP .2092+03 ANT REMOVED	8TU/PP .2958+04_			v-FT/SEC h	X/H23
CLF5-HYDRAZINE PHOP-P/SEC KdH I .2420+02 .46 FL7A PROPERTIES WI LIJ-P/SEC GAS-P/ P-H20/P-PH0P0 4	P/SEC 72+U2 TH PULLUT SEC GAS	ISP .2892+03 _ ANT REMCVED -FT3/SEC L/G	8TU/PP ,2958+04_		F DEL P-PSF		X/H25
CUF5-HYDRAZINE PHOP-P/SEC KUH .2420+U2 .46 FL7A PMOPERTIES #1 LIJ-P/SEC GAS-P/ P-120/P-PMMP 4 .1232+U2 .11	P/SEC 72+U2 -H POLLUT SEC GAS .0000 -	ISP .2092+03 ANT REMOVED	8TU/PP .2958+04_		F DEL P-PSF	V-FT/SEC K	X/H25 -4169+01
CLF5-HYDRAZINE PHOP-P/SEC KUH .2420+UZ .46 FL7A PHOPERTIES WI L1J-P/SEC GAS-P/- P-H20/P-PHOPE 4 .1232+UZ .11 P-H20/P-PROPE 39934UZ .10	P/SEC 72+U2 -H PULLUT SEC GAS .0000 - 11+U3 - .0000 77+Q3	ISP .2892+03 _ ANT REMCVED -FT3/SEC L/G	8TU/PP ,2958+04_		F UEL P-PSF		
CLF5-HYDRAZINE PHDP-P/SEC KUH .2420+U2 .46 FL7A PHOPERTIES WI L(J-P/SEC GAS-P/- P-H20/P-PHDP= 4 .1232+U2 .11 P-H20/P-PHDP= .3993-U2 .10 P-H20/P-PRDP= .6	P/SEC 72+U2 TH PULLUT SEC GAS .0000 11+U3 .0000 77+Q3	ISP .2092+03 ANT REMOVED -FT3/SEC L/G	8TU/PP ,2958+04_ ;=P/P	1 DEG .2072+0:	F LEL P-PSF 3 ,7491+03 3 .6758+03	.6379+03	,4169+01
CLF5-HYDRAZINE PHDP-P/SEC KdH II .2420+U2 .46 FL7A PROPERTIES NI LIJ-P/SEC GAS-P/ P-N20/P-PROP .1 1232+U2 .11 P-H20/P-PROP .5 .3993+U2 .10 P-H20/P-PROP .10 P-H20/P-PROP .10 P-H20/P-PROP .10	P/SEC 72+V2 -H PULLUT SEC GAS .0000 - 11+V3 .0000 77+V3 .0000 - 43+V3 80000	ISP .2892+03 ANT REMCVED -FT3/SEC L/G .3131+04	8TU/PP ,2958+04_ =F/P .1108+00 .3707+00	. 2072+0 . 2071+0	F UEL P-PSF 3 ,7491+03 3 .6758+03 3 ,6087+03	.6379+03 .6178+03	,4169+01 -1286+01 -7601+00
CLF5-HYDRAZINE PHOP-P/SEC KUH II .2420+U2 .46 FL7A PHOPERTIES WI LIJ-P/SEC GAS-P/9 P-N20/P-PROP2 .11 P-H20/P-PROP2 .5 .3953-U2 .10 P-H20/P-PROP2 .6 .6754-U2 .10 P-H20/P-PROP2 .7 .9515-02 .10 P-H20/P-PROP2 .8	P/SEC 72+V2 TH PULLUT SEC GAS .0000 11+V3 .0000 77-03 .0000 -43-03 .0000	ISP .2892+03 ANT REMCYED -FT3/SEC L/G .3131+04 .3032+04 .2934+04	8TU/PP ,2958+04_ =P/P .1108+00 .3707+00 .6475+00	.2072+0 .2072+0 .2071+0 .2070+0	F UEL P-PSF 3 ,7491+03 3 .6758+03 3 .6087+03 3 .5476+03	.6379+03 .6178+03 .5977+03	,4169+01 -,1286+01 -,7601+00
CLF5-HYDRAZINE PHDP-P/SEC KdH II .2420+U2 .46 FL7A PMOPERTIES MI L1J-P/SEC GAS-P/S P-N20/P-PMPB .4 .1232+U2 .11 P-H20/P-PROPE .5 .3993-U2 .10 P-H20/P-PROPE .6754-U2 .10 P-H20/P-PROPE .7 .9515-U2 .10 P-H20/P-PROPE .8 .1227-U3 .97	P/SEC 72+V2 TH POLLUT SEC GAS .0000 11+V3 .0000 77+03 .0000 -0000 09+03 .0000	ISP .2892+03 ANT REMCYED -FT3/SEC L/0 .3131+04 .3032+04 .2934+04 .2836+04	87U/PP ,2958+04_ .2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	.2072+0 .2071+0 .2070+0 .2070+0	F UEL P-PSF 3 ,7491+03 3 .6758+03 3 .6087+03 3 .5476+03	.6379+03 .6178+03 .5977+03 .5777+03	.4169+01 -1286-01 .7601+00 .5396+00
CLF5-HYDRAZINE PHOP-PYSEC KUH II .2420+02 .46 FL7A PMOPERTIES WI LIJ-PYSEC GAS-P/9 P-N20/P-PROP= 5 .3993-02 .10 P-H20/P-PROP= 6 .6754+02 .10 P-H20/P-PROP= 7 .9515-02 .10 P-H20/P-PROP= 8 .1227-J3 .97 P-H20/P-PROP= 9 .1503-03 .94	P/SEC 72+V2 TH PULLUT SEC GAS .0000 11+43 .0000 43+03 .0000 09+03 .0000 52+02 .0000	ISP .2892+03 ANT REMCYED -FT3/SEC L/0 .3131+04 .3032+04 .2934+04 .2836+04	8TU/PP ,2958+04_ =P/P .1108+00 .3707+00 .6475+00	.2072+0 .2072+0 .2071+0 .2070+0	F UEL P-PSF 3 ,7491+03 3 .6758+03 3 .6087+03 3 .5476+03	.6379+03 .6178+03 .5977+03	,4169+01 -,1286+01 -,7601+00
CLF5-HYDRAZINE PHOP-P/SEC KUH I .2420+U2 .46 FL7A PMOPERTIES AL L1J-P/SEC GAS-P// P-H20/P-PHOP= .1232+U2 .10 P-H20/P-PHOP= .6 -6754+U2 .10 P-H20/P-PHOP= .10 P-H20/P-PHOP= .1227+U3 .97 P-H20/P-PHOP= .91 -120/P-PHOP= .97 P-H20/P-PHOP= .99 1503+U3 .94	P/SEC 72+V2 TH PULLUT SEC GAS .0000 11+V3 .0000 43+03 .0000 43+03 .0000 99-03 .0000 12-02 .0000	ISP .2892+03 ANT REMCYED -FT3/SEC L/0 .3131+04 .3032+04 .2934+04 .2836+04	8TU/PP ,2958+04_ :=P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	.2072+0 .2071+0 .2070+0 .2070+0	F UEL P-PSF 3 ,7491.03 3 ,6758.03 3 ,6087.03 3 ,5476.03 3 ,4437.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03	.4169+01 -1286-01 .7601+00 .5396+00
CLF5-HYDRAZINE PHOP-PYSEC KUH II .2420+U2 .46 FL7A PHOPERTIES WI LIJ-PYSEC GAS-P/9 P-N20/P-PROP= .1322+02 .10 P-H20/P-PROP= .66754+02 .10 P-H20/P-PROP= .10	P/SEC 72+V2 TH PULLUT SEC GAS 10000 11+V3 10000 43+V3 10000 9+V3 10040 12+V2 12+V2 12+V2 12+V2 12+V2 12+V2	ISP .2892+03 ANT REMCYED -FT3/SEC L/G .3131+04 .3032+04 .2934+04 .2836+04 .2737+04 .2639+04	87U/PP •2958+04_ •2958+04_ •1108+00 •3707+00 •6475+00 •9429+00 •1259+01 •1597+01 •1961+01	.2072+0 .2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0	F UEL P-PSF 3 ,7491+03 3 .6758+03 3 .6067+03 3 .5476+03 3 .4926+03 3 .4437+03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03	.4169+01 -1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5-HYDRAZINE PHOP-P/SEC KUH I .2420+02 .46 FL7A PMOPERTIES MI LIJ-P/SEC GAS-P// P-H20/P-PHOP= 5 .3993+02 .10: P-H20/P-PROP= 6 -6754+02 .10: P-H20/P-PROP= 8 .1227+03 .99: P-H20/P-PROP= 8 .1227+03 .94: P-H20/P-PROP= 9 .1503-03 .94: P-H20/P-PROP= 10 .1779+03 .90: P-H20/P-PROP= 10 .1779+03 .90: P-H20/P-PROP= 10 .1779+03 .90: P-H20/P-PROP= 10 .1779+03 .90: P-H20/P-PROP= 12	P/SEC 72+V2 TH PULLUT SEC GAS .0000 11+V3 .0000 77-V03 .0000 43+V3 .0000 9-V03 .0000 12+V2 .0000 12+V2 .0000 74+V2 .0000	ISP .2892+03 ANT REMCVED -FT3/SEC L/0 .3131+04 .3032+04 .2934+04 .2836+04 .2737+04 .2639+04 .2541+04	8TU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	.2072+0 .2071+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2067+0	F LEL P-PSF 3 ,7491.03 3 .6758.03 3 .6087.03 3 .5476.03 3 .4926.03 3 .4437.03 3 .4009.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03	.4169+01 1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF5-HYDRAZINE PHOP-PYSEC KdH is 2420+U2 .46 FL7A PMOPERTIES NI L1J-PYSEC GAS-P/2 P-120/P-PHOP= .5 .3943-U2 .10 P-H20/P-PROP= .675+02 .10 P-H20/P-PROP= .7 .9515-U2 .10 P-H20/P-PROP= .8 .1227+U3 .97 P-H20/P-PROP= .1 .1779-C3 .90 P-120/P-PROP= .1 .2055+03 .67 P-H20/P-PROP= .1 .2055+03 .67 P-H20/P-PROP= .2 .2331-03 .83 P-H20/P-PROP= .13	P/SEC 72+V2 TH POLLUT SEC GAS .0000 11+J3 .0000 43+J3 .0000 99+J3 .0000 52+V2 .0000 12+02 .0000 74+02 .0000 36+02	ISP .2892+03 ANT REMCVED -F13/SEC L/6 .3131+04 .3032+04 .2934+04 .2436+04 .2737+04 .2639+04 .2541+04 .2444+04	87U/PP ,2958+04_ .2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	1 DEG 2072+0 2071+0 2070+0 2070+0 2069+0 2068+0 2066+0	F UEL P-PSF 3 .7491.03 3 .6758.03 3 .6067.03 3 .5476.03 3 .4926.03 3 .4009.03 3 .3641.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03 .4976+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYDRAZINE PHOP-P/SEC KUH I .2420+U2 .46 FL7A PMOPERTIES MI LIJ-P/SEC GAS-P// P-H20/P-PHOP= 5 .3993+U2 .10: P-H20/P-PROP= 6 -6754+U2 .10: P-H20/P-PROP= 8 .1227+U3 .99: P-H20/P-PROP= 8 .1227+U3 .99: P-H20/P-PROP= 10: .1779+C3 .90: P-H20/P-PROP= 10: .779+C3 .90: P-H20/P-PROP= 10: .2055+U3 .83: P-H20/P-PHOP= 12: .2031+U3 .83: P-H20/P-PHOP= 12: .2331+U3 .83: P-H20/P-PHOP= 13: .2607+U3 .80:	P/SEC 72+V2 TH PULLUT SEC GAS .0000 11+V3 .0000 43+U3 .0000 43+U3 .0000 12+U2 .0000 12+U2 .0000 74+U2 .0000 36+U2 .0000 62+U2	ISP .2892+03 ANT REMCVED -FT3/SEC L/0 .3131+04 .3032+04 .2934+04 .2836+04 .2737+04 .2639+04 .2541+04	87U/PP ,2958+04_ .2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	.2072+0 .2071+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2067+0	F UEL P-PSF 3 .7491.03 3 .6758.03 3 .6067.03 3 .5476.03 3 .4926.03 3 .4009.03 3 .3641.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03	.4169+01 1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF5-HYDRAZINE PHDP-PYSEC KUH II .2420+U2 .46 FL7A PMOPERTIES WI LIJ-PYSEC GAS-P/9 P-N20/P-PHDP= .5 .3973-U2 .10 P-H20/P-PHDP= .6 .6754-U2 .10 P-H20/P-PHDP= .7 .9515+U2 .10 P-H20/P-PHDP= .8 .1227-U3 .97 P-H20/P-PHDP= .8 .1227-U3 .97 P-H20/P-PHDP= .1 .2055-U3 .94 P-H20/P-PHDP= .1 .2055-U3 .87 P-H20/P-PHDP= .3 .2607-U3 .83 P-H20/P-PHDP= .3 .2607-U3 .83 P-H20/P-PHDP= .3 .2607-U3 .83 P-H20/P-PHDP= .14 .2652+U3 .77;	P/SEC 72+V2 TH PULLUT SEC GAS 10000 11+V3 10000 97-03 10000 09+U3 10000 12+U2 10000 12+U2 10000 12+U2 10000	ISP .2892+03 ANT REMCVED -F13/SEC L/6 .3131+04 .3032+04 .2934+04 .2436+04 .2737+04 .2639+04 .2541+04 .2444+04	87U/PP ,2958+04_ .2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	1 DEG 2072+0 2071+0 2070+0 2070+0 2069+0 2068+0 2066+0	F UEL P-PSF 3 .7491.03 3 .6758.03 3 .6087.03 3 .5476.03 3 .4926.03 3 .4437.03 3 .4009.03 3 .3641.03 3 .3084.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03 .4976+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYDRAZINE PHOP-PYSEC KUH II .2420+U2 .46 FL7A PMOPERTIES WI LIJ-PYSEC GAS-P/5 P-h20/P-PHOP= .5 .3993-U2 .10 P-H20/P-PHOP= .6 -6754+U2 .10 P-H20/P-PHOP= .10 P-H20/P-PHOP= .7 .9515+U2 .10 P-H20/P-PHOP= .8 .1227-U3 .97 P-H20/P-PHOP= .10 -1779-G3 .93 P-H20/P-PHOP= .10 -1779-G3 .93 P-H20/P-PHOP= .10 -1779-G3 .83 P-H20/P-PHOP= .12 .2331+U3 .83 P-H20/P-PHOP= .14 .2862+U3 .83 P-H20/P-PHOP= .17	P/SEC 72+V2 TH PULLUT SEC GAS .0000 11+V3 .0000 43+U3 .0000 43+U3 .0000 12+U2 .0000 12+U2 .0000 24+U2 .0000 62+U2 .0000 62+U2 .0000	ISP .2892+03 ANT REMCYED -FT3/SEC L/0 .3131+04 .3032+04 .2934+04 .2836+04 .2737+04 .2639+04 .2541+04 .2444+04 .2444+04	87U/PP ,2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .2775+01	.2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2067+0 .2066+0	F LEL P-PSF 3 .7491.03 3 .6758.03 3 .6087.03 3 .5476.03 3 .4926.03 3 .4437.03 3 .4009.03 3 .3641.03 3 .3332.03 3 .3084.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03 .4978+03	.4169+011286+017601+005396+004182+003415+002498+002202+001970+00
CLF5-HYDRAZINE PHDP-PYSEC KUH II .2420+U2 .46 FL7A PMOPERTIES NI LIJ-PYSEC GAS-P/9 P-N20/P-PHDP= .5 .3953-U2 .10 P-H20/P-PHDP= .7 .6754-02 .10 P-H20/P-PHDP= .7 .9515+02 .10 P-H20/P-PHDP= .8 .1227-U3 .97 P-H20/P-PHDP= .8 .1227-U3 .97 P-H20/P-PHDP= .1 .2055-03 .94 P-H20/P-PHDP= .1 .2055-03 .87 P-H20/P-PHDP= .3 .2607-03 .83 P-H20/P-PHDP= .3 .2607-03 .83 P-H20/P-PHDP= .14 .2652+03 .77 P-H20/P-PHDP= .14 .2652+03 .77 P-H20/P-PHDP= .14 .2652+03 .77 P-H20/P-PHDP= .14	P/SEC 72+V2 TH PULLUT SEC GAS .0000 11+V3 .0000 43+03 .0000 09+03 .0000 12+02 .0000 74+02 .0000 36+02 .0000 62+02 .0000 62+02 .0000 27+02	ISP .2892+03 ANT REMCVED -FT3/SEC L/6 .3131+04 .2934+04 .2934+04 .2639+04 .2541+04 .2444+04 .2346+04 .2249+04 .2152+04	87U/PP ,2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730-01 .4272-01	7 DEG .2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2067+0 .2066+0 .2065+0 .2064+0	F LEL P-PSF 3 .7491.03 3 .6758.03 3 .6087.03 3 .5476.03 3 .4437.03 3 .4009.03 3 .3641.03 3 .3084.03 5 .2895.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03 .4976+03 .4780+03 .4582+03 .4384+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00
CLF5-HYDRAZINE PHOP-PYSEC KUH II .2420+02 .46 FL7A PMOPERTIES WI L(J-P/SEC GAS-6/5 P-h20/P-PROP= 5 .3993-02 .10 P-H20/P-PROP= 6 .6754+02 .10 P-H20/P-PROP= 7 .9515-02 .10 P-H20/P-PROP= 8 .1227-J3 .97 P-H20/P-PROP= 9 .1503-03 .94 P-H20/P-PROP= 11 .2055-03 .67 P-H20/P-PROP= 12 .2331-03 .83 P-H20/P-PROP= 12 .2331-03 .83 P-H20/P-PROP= 14 .2862-03 .73 P-H20/P-PROP= 15 .3158+J3 .73 P-H20/P-PROP= 15 .3433-J3 .73 P-H20/P-PROP= 15 .3433-J3 .73	P/SEC 72+V2 TH PULLUT SEC GAS 10000 11+V3 10000 43+V3 10000 09+V3 10000 12+V2 10000 12+V2 10000 12+V2 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000	ISP .2892+03 ANT REMCYED -FT3/SEC L/0 .3131+04 .3032+04 .2934+04 .2836+04 .2737+04 .2639+04 .2541+04 .2444+04 .2249+04 .2152+04	8TU/PP .2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730-01 .4272-01 .4864+01	7 DEG .2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2066+0 .2066+0 .2064+0 .2062+0 .2061+0 .2061+0	F UEL P-PSF 3 .7491.03 3 .6758.03 3 .6087.03 3 .5476.03 3 .4926.03 3 .4437.03 3 .4009.03 3 .3641.03 3 .3084.03 5 .2895.03 3 .2692.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03 .4978+03 .4780+03 .4780+03 .4582+03 .4384+03	.4169+011286+017601+005396+004182+003415+002498+002202+001970+001781+001626+00
CLF5-HYDRAZINE PHOP-PYSEC KUH I .2420+U2 .46 FL7A PMOPERTIES WI LIJ-PYSEC GAS-6/9 P-120/P-PROP= .10 P-120/P-PROP= .5 .3993-U2 .10 P-120/P-PROP= .10 .2055-03 .87 P-120/P-PROP= .10 .3058-03 .77 P-120/P-PROP= .10 .3158-03 .73 P-120/P-PROP= .10 .3433-03 .73	P/SEC 72+V2 TH PULLUT SEC GAS 10000 11+V3 10000 43+V3 10000 09+V3 10000 12+V2 10000 12+V2 10000 12+V2 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000	ISP .2892+03 ANT REMCVED -FT3/SEC L/6 .3131+04 .2934+04 .2934+04 .2639+04 .2541+04 .2444+04 .2346+04 .2249+04 .2152+04	87U/PP ,2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730-01 .4272-01	.2072+0 .2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2066+0 .2066+0 .2066+0 .2064+0 .2062+0 .2062+0	F LEL P-PSF 3 .7491.03 3 .6758.03 3 .6087.03 3 .5476.03 3 .4926.03 3 .4437.03 3 .4009.03 3 .3641.03 3 .3084.03 3 .2895.03 3 .2764.03 3 .2692.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03 .4976+03 .4780+03 .4582+03 .4384+03	.4169+011286+017601+005396+004182+003415+002498+002202+001970+001781+001626+00
CLF5-HYDRAZINE PHOP-PYSEC KUH I .2420+02 .46 FL7A PMOPERTIES XI L(J-P/SEC GAS-P/) P-h20/P-PROP= 5 .3993-02 .10 P-H20/P-PROP= 6 .6754+02 .10 P-H20/P-PROP= 8 .1227-03 .97 P-H20/P-PROP= 8 .1227-03 .99 P-H20/P-PROP= 11 .2055-03 .93 P-H20/P-PROP= 11 .2055-03 .83 P-H20/P-PROP= 11 .2055-03 .83 P-H20/P-PROP= 17 .2826-03 .73 P-H20/P-PROP= 17 .3708-03 .73 P-H20/P-PROP= 17 .3708-03 .63 P-H20/P-PROP= 17 .3708-03 .63	P/SEC 72+V2 TH PULLUT SEC GAS 10100 11+V3 10000 17+V3 10000 19+V2 10000 12+V2	ISP .2892+03 ANT REMCYED -FT3/SEC L/0 .3131+04 .3032+04 .2934+04 .2836+04 .2737+04 .2639+04 .2541+04 .2444+04 .2249+04 .2152+04	8TU/PP .2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730-01 .4272-01 .4864+01	7 DEG .2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2066+0 .2066+0 .2064+0 .2062+0 .2061+0 .2061+0	F LEL P-PSF 3 .7491.03 3 .6758.03 3 .6087.03 3 .5476.03 3 .4926.03 3 .4437.03 3 .4009.03 3 .3641.03 3 .3084.03 3 .2895.03 3 .2764.03 3 .2692.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03 .4978+03 .4780+03 .4780+03 .4582+03 .4384+03	.4169+011286+017601+005396+004182+003415+002498+002202+001970+001781+001626+00
CLF5-HYDRAZINE PHDP-P/SEC KdH i .2420+U2 .46 FL7A PMOPERTIES MI L1J-P/SEC GAS-P/9 P-02/P-PROP= .1232+02 .11 P-H20/P-PROP= .6 -6754+02 .10 P-H20/P-PROP= .10 P-H20/P-PROP= .10 P-H20/P-PROP= .1227-03 .90 P-H20/P-PROP= .127-03 .90 P-H20/P-PROP= .17 -779-C3 .90 P-H20/P-PROP= .17 -779-C3 .90 P-H20/P-PROP= .17 -2607-03 .83 P-H20/P-PROP= .17 -3158-03 .73 P-H20/P-PROP= .17 -3708-03 .70 P-H20/P-PROP= .77 -7308-03 .67	P/SEC 72+V2 TH PULLUT SEC GAS 11+V3 .0000 11+V3 .0000 43+U3 .0000 43+U3 .0000 12+U2 .0000 12+U2 .0000 12+U2 .0000 92+U2 .0000	ISP .2892+03 ANT REMCYED -FT3/SEC L/0 .3131+04 .2934+04 .2934+04 .2639+04 .2541+04 .2444+04 .2249+04 .2152#04 .2055+04 .1959+04	8TU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2755+01 .3233+01 .3730+01 .4272-01 .4864+01 .5513+01	7 DEG 2072+0 2071+0 2070+0 2070+0 2069+0 2067+0 2066+0 2065+0 2064+0 2061+0 2061+0 2059+0	F LEL P-PSF 3 .7491.03 3 .6758.03 3 .6087.03 3 .5476.03 3 .4926.03 3 .4437.03 3 .4009.03 3 .3641.03 3 .3084.03 3 .2895.03 3 .2764.03 3 .2692.03	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5377+03 .5177+03 .4978+03 .4780+03 .4582+03 .4384+03 .4187+03 .3991+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00
CLF5-HYDRAZINE PHOP-PYSEC KUH II .2420+U2 .46 FL7A PMOPERTIES WI L(J-P/SEC GAS-6// P-h20/P-PROP= 5 .3933-U2 .10 P-H20/P-PROP= 6 .6754+U2 .10 P-H20/P-PROP= 7 .9515-U2 .10 P-H20/P-PROP= 8 .1227-U3 .97 P-H20/P-PROP= 9 .1227-U3 .97 P-H20/P-PROP= 11 .2055-U3 .97 P-H20/P-PROP= 12 .2331-U3 .97 P-H20/P-PROP= 14 .2852-U3 .73 P-H20/P-PROP= 14 .2862-U3 .73 P-H20/P-PROP= 15 .3158-U3 .73 P-H20/P-PROP= 17 .3708-U3 .73 P-H20/P-PROP= 17 .3708-U3 .73 P-H20/P-PROP= 17 .3708-U3 .73 P-H20/P-PROP= 17 .3708-U3 .63 P-H20/P-PROP= 19 .3983-U3 .63 P-H20/P-PROP= 19 .3983-U3 .63	P/SEC 72+V2 TH PULLUT SEC GAS 10000 77-03 .0000 43+03 .0000 09+03 .0000 12+02 .0000 12+02 .0000 27-02 .0000 27-02 .0000 92+02 .0000 92+02 .0000 92+02 .0000 92+02 .0000 92+02	ISP .2892+03 ANT REMCYED -FT3/SEC L/0 .3131+04 .2934+04 .2934+04 .2639+04 .2541+04 .2444+04 .2249+04 .2152#04 .2055+04 .1959+04	8TU/PP .2958+04_ .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730-01 .4272-01 .4864+01 .5513+01 .5513+01 .7018+01	7 DEG .2072+0 .2070+0 .2070+0 .2070+0 .2069+0 .2066+0 .2066+0 .2066+0 .2062+0 .2062+0 .2061+0 .2057+0 .2057+0	F UEL P-PSF 3	.6379+03 .6178+03 .5977+03 .5777+03 .5577+03 .5177+03 .4976+03 .4780+03 .4582+03 .4384+03 .4187+03 .3991+03	.4169+011286+017601+005396+004182+003415+002498+002202+001970+001626+001495+001289+00

DIA-FT=	2.50	BIVEIA EL	PROP=	.1000	THRUST=	8000.		
CLF5-HYDRAZ								
PHOP-P/SEC .2766+U2	.53.59		SP 92+03	BTU/PP .2958+04				
FLOW PROPER	11ES W(TH	PULLUTANT	REMOVE	ر ا				
LIU-P/SEC	GAS-P/SE	GAS-FT	3/SEC L		T UEG F	NEC 9-48+	V-FT/SEC	K X/H20
P-H20/P-P46	.1270	•U3 .35	78+04	.1108+00	.2072+03	,7456+03	.7290+03	.4169+01
P-H28/P-PR8 .4565+U2			66+04	.3707+00	.2071+03	.6499+03	.7060+03	.1286+01
P-H20/P-PH0 .7719+02	P= 6.01	000	53+04	.647>+00	.2070+03	,5622+03	.6831+03	.7601+00
P-H26/P-PH6	P= 7.00	000						
.1087+U3 P-H26/P-PR6			41+04	.9429+0D	.2070+03	,4824+03	.6602+03	,5396+00
1403+33 P=H20/P=PR0			28+04	.1259+01	.2069+03	.4106+03	.6373+03	.4152+00
.1718+u3	.1076	.30 .30	16+04	.1597+01	.2068+03	,3467+03	.6145+03	.3415+00
P-H20/P-PHN 2034+03	.1037	• 03 .29	04+04	.1961+01	.2067+03	,290d+U3	.5917+03	.2855+00
P-H20/P-PR0 2349+03			93+04	.2353+01	.2066+03	.2427+03	5690+03	.2498+00
P-H26/P-PR6 .2664.03			81+04	.2775+01	.2065+03	,2024+03	.5463+03	.2202+00
P-+20/F-PRA	P= 15.0	000		_	.2064+03		.5236+03	.1970+00
.2979+U3 P20/F-PR5	P= 14.09	000	70+04	.3235+11	_	,1700+03	3-m 111 =	-
3294+03 P-r20/P-PRO		-	59+04	.3730+01	.2062+03	.1453-03	,5010+03	.1781+00
.36U9+03 P=H20/P=PR0	.8448	+02 .25	49+04	.4272+01	.2061+03	.1282+03	.4785+03	.1626+00
.3924+03	.8067	• 02 .22	39+04	.4864+01	.2059+63	,1188+03	.4561+03	.1495+00
P-H20/P-PH0 -4258+U3			29+04	.5513+01	.2057+03	.117U+03	.4337+03	,1384+00
P-H20/P-PH0 .4553+03			20+04	.6227-01	.2055+u3	,1222+43	.4115+03	.1284+00
P-H20/P-986	P= . 19.0	000		.7018+01	.2053+03	,1354+03	.3893+03	.1206+00
.4867+J3 P-H26/P-PH6	P= 20.0	060	11+04				65	
.5181+03	,4562	+02 .10	03+04	.7895+01	.2051+03	,1555+03	.3674+03	.1133+00
-	•							
DIA-ET-	2 50	H ATD/18	DD80-	.1000	TablicT=	9000.		
	-	LH AIR/LB	PROP=	1000	THRUST=	9000.		
CLF5-HYDRAZ PKOP-P/SEC	KOH Þ/	sec 1	SP	31U/PP	THRUST=	9000.		
CLF5-HYDRAZ	KOH Þ/	sec 1	SP		THRUST=	9000.		
CLF5-HYDRAZ PROP-P/SEC .3112+02	INE KUH Þ/	SEC 1 +J2 26 PULLUTANT	SP 192+03 REMOVE	3TU/PP .2958+04	THRUST=	9000. VĒL P+PSF	V-FT/SEC	К Х/н2б
CLF5-HYDRAZ PROP-P/SEC 	INE	SEC 1 +J2 .2d PULLUTANT C GAS-FT	SP 192+03 REMOVE 3/SEC U	3TU/PP ,2958+04 E0 L/G-P/P	T DEG F	ŰEL P-PSF		_
CLF5-HYDRAZ PKOP-P/SEC 3112+02 FLOW PROPER LIG-P/SEC P-H20/P-PHO 1543-42 P-H20/P-PHO	INE KOH P/ 6006 ITIES WITH GAS-P/SE P= 4.0 .1429 P= 5.0	SEC 1 +J2 .2d PULLUTANT C GAS-FT OUD +93 .40	SP 192+05 'REMOVE '3/SEC L	3TU/PP ,2958+U4 EU _/G-P/P	T DEG F ,2U72+U3	ŪĒL P+PSF ,7149÷03	.8201+03	.4169+01
CLF5-HYDRAZ PROP-P/SEC 3112+02 FLOW PROPER LIG-P/SEC P-H20/P-PHM .1543-402 P-H20/P-PH0 .5134+02	INE	SEC 1 +J2 .2d PULLUTANT C GAS-FT 000 +93 .40 000 +03 .36	SP 192+03 REMOVE 3/SEC U	3TU/PP ,2958+04 E0 L/G-P/P	T DEG F	UEL P-PSF ,7145+U3 ,5934+O3	.8201+03	.4169+01
CLF5-HYDRAZ PKOP-P/SEC 3112+02 FLOM PROPER LIG-P/SEC P-H20/P-PHO .5134-U2 P-H20/P-PHO .5134-U2 P-H20/P-H0	INE KOP P/ . 6006 ITIES WITH GAS-P/SE P= 4.0 .1429 P= 5.0 .1345 P= 6.0	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 000 +J3 .40 000 500 500 500 500 500 500 500 500 5	SP 192+05 'REMOVE '3/SEC L	3TU/PP ,2958+U4 EU _/G-P/P	T DEG F ,2U72+U3	ŪĒL P+PSF ,7149÷03	.8201+03	.4169+01
CLF5-HYDRAZ PMOP-P/SEC .3112+02 FLOW PROPER LIG-P/SEC P-M20/P-PMO .5134-02 P-M20/P-PMO .5134-02 P-M20/P-PMO .86M4-92 P-M20/P-PMO	KOH P/ . 6006 ITILS WITH GAS-P/SE P= 4.0 . 1429 P= 5.0 . 1345 P= 6.0 . 1247	SEC 1 +J2 .2d PULLUTANT C GAS-FT 000 +03 .40 000 +03 .3b 000 +03 .37 C09 .37	SP 192+05 REMOVE 3/SEC L 126+04	3TU/PP ,2958+04 EU L/G-P/P 1108+0U ,3707+00	T DEG F .2u72+u3 .2u71+u3	UEL P-PSF ,7145+U3 ,5934+O3	.8201+03	.4169+01
CLF5-HYDRAZ PKOP-P/SEC - 3112+02 FLOW PROPER LIG-P/SEC P-H20/P-PHG - 5154-02 P-H20/P-PHG - 8644-92 P-H20/P-PHG - 1223-03 P-H20/P-PRG - 1223-03 P-H20/P-PRG	INE KOP P/	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 000 +03 .36 000 +03 .37 000 +03 .36 000 +03 .36	SP 192+05 REMOVE 3/SEC L 126+04 199+04	3TU/PP ,2958+u4 EU _/G-P/P 1108+0U ,3707+00	T DEG F2072+03 .2071+03 .2070+03	UEL P-PSF ,7145+U3 ,5934+U3 ,4825+U3	.8201+03 .7943+03 .7685+03	.4169+01 .1286+01
CLF5-HYDRAZ PMOP-P/SEC 	INE KOP P/ . 6006 ITIES WITH GAS-P/SE P= 4.0 . 1429 P= 5.0 . 1345 P= 6.0 . 1341 P= 7.0 . 1297 P= 8.0 . 1254 P= 9.0	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 000 +03 .40 000 +03 .36 000 +03 .36 000 +03 .36	SP 192+05 REMOVE 3/SEC L 126+04 199+04 772+04	3TU/PP ,2958+04 EU _/G-P/P 1108+0U ,3707+00 ,6475+cu	T DEG F .2u72+u3 .2u71+u3 .2070+03	UEL P-PSF ,7143+U3 ,5934+U3 ,4823+O3 ,3814+U3	.8201+03 .7943+05 .7685+03 .7427+03	.4169+01 .1286+01 .7601+00
CLF5-HYDRAZ PKOP-P/SEC - 3112-02 FLOW PROPER LIG-P/SEC P-H20/P-PHO - 5134-02 P-H20/P-PHO - 1243-03 P-H20/P-PRO - 1243-03 P-H20/P-PRO - 1578-03 P-H20/P-PRO - 1933-03 P-H20/P-PRO	TILS WITH GAS-P/SE P= 4.00 1.1345 P= 5.0 1.297 P= 8.0 1.254 P= 9.0 1.2	SEC 1 +J2 .24 PDLLUTANT C GAS-FT 000 +03 .34 000 +03 .35 000 +03 .36 000 +03 .36	SP 192+03 REMOVE 13/SEC L 126+04 172+04 146+4 146+4 120+44	3TU/PP .2958+04 EU _/G-P/P 1108+00 .3707+00 .6475+CU .9429+00 .1259+01	T DEG F .2U72+U3 .2U71+U3 .2070+03 .2070+03 .2069+03	UEL P-PSF ,7149+03 ,5934+03 ,4825+03 ,3814+03 ,2902+03	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03	.4169+01 .1286+01 7601+0G .5396+0C .4182+00
CLF5-HYDRAZ PKOP-P/SEC 	TILS WITH GAS-P/SE P= 4.0 1.345 P= 5.0 1.341 P= 7.0 1.297 P= 9.0 1.254 P= 1.297	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 000 +03 .3b 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .35	SP 192+33 REMOVE 13/SEC L 126+04 172+04 146+4 146+4 1420+4 193+04	3TU/PP .2958+U4 EU L/G-P/P 1108+OU .3707+OO .6475+CU .9429+OO .1259+U1 .1597+U1	T DEG F .2u72+u3 .2u71+u3 .2u70+u3 .2u70+u3 .2u70+u3 .2u69+u3 .2u68+u3	UEL P-PSF ,7143+U3 ,5934+U3 ,4823+U3 ,3814+U3 ,2902+U3 ,2097+U3 ,1388+U3	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5-HYDRAZ PMOP-P/SEC ,3112+02 FLOW PROPER LIG-P/SEC P-H20/P-PMO .5134+02 P-H20/P-PMO .5134+02 P-H20/P-PMO .1223-03 P-H20/P-PMO .1578+03 P-H20/P-PMO .1933-03 P-H20/P-PMO .2288+03 P-H20/P-PMO .2288+03 P-H20/P-PMO .2442+J3 P-H20/P-PMO	TIES WITH GAS-P/SE 4.00 1.1429 P= 4.00 1.1541 P= 7.00 1.1297 P= 8.00 1.1210 P= 11.00 1.1210 P= 11.00 1.1210 P= 11.00 1.1230 P= 11.00 P= 11.230 P= 11.230 P= 12.00 P= 12.00 P= 11.230 P= 12.00 P= 12.00 P= 11.230 P= 12.00 P	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 000 .40 000 .3b 000 .35 000 .35 000 .35 000 .35 000 .35 000 .35 000 .35	SP 192+33 REMOVE 13/SEC L 126+04 199+04 172+04 146+04 120+04 193+04 268+04 142+04	3TU/PP .2958+U4 EU L/G-P/P 1108+OU .3707+OO .6475+CU .9429+OO .1259+U1 .1597+U1 .1961+O1 .2353+U1	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03 .2067+03	0EL P-PSF ,7145+03 ,5934+03 ,4823+03 ,3814+J3 ,2902+03 ,2097+03 ,1388+03 ,7797+02	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 2895+00
CLF5-HYDRAZ PKOP-P/SEC - 3112-02 FLOW PROPER LIG-P/SEC P-H20/P-PHO - 5134-02 P-H20/P-PHO - 1243-03 P-H20/P-PRO - 1243-03 P-H20/P-PRO - 1933-03 P-H20/P-PRO - 2248-03 P-H20/P-PRO - 24642-13 P-H20/P-PRO	TILS WITH GAS-P/SE P= 4.00	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 0000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36	SP 192+33 REMOVE 13/SEC L 126+04 172+04 146+4 146+4 1420+4 193+04	3TU/PP .2958+U4 EU ./G-P/P 1108+OU .3707+OO .6475+CU .9429+OO .1259+U1 .1597+U1 .1961+O1 .2353+U1	T DEG F .2u72+u3 .2u71+u3 .2u70+u3 .2u70+u3 .2u69+u3 .2u68+u3 .2u68+u3 .2u66+u3	UEL P-PSF ,7149+03 ,5934+03 ,4823+03 ,3814+J3 ,2902+03 ,2097+03 ,1388+03 ,7797+02	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03 .6401+03	.4169+01 .1286+01 .7601+0G .5396+0C .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYDRAZ PMOP-P/SEC ,3112+02 FLOW PROPER LIG-P/SEC P-H20/P-PMO .5134+02 P-H20/P-PMO .5134+02 P-H20/P-PRO .1223+03 P-H20/P-PRO .1578+03 P-H20/P-PMO .1933+03 P-H20/P-PMO .2288+03 P-H20/P-PMO .2288+03 P-H20/P-PMO .2298+03 P-H20/P-PMO .2298+03 P-H20/P-PMO .2298+03 P-H20/P-PMO .2298+03 P-H20/P-PMO .2298+03 P-H20/P-PMO .2351+03	TIES WITH GAS-P/SE 1429 P= 4.00 1.1429 P= 5.00 1.1541 P= 7.00 1.1254 P= 8.00 1.1254 P= 9.00 1.1254 P= 9.00 1.1254 P= 11.00 P= 11.	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 000 .40 000 .3b 000 .3b 000 .35	SP 192+33 REMOVE 13/SEC L 126+04 199+04 172+04 146+04 120+04 193+04 268+04 142+04	3TU/PP .2958+U4 EU L/G-P/P 1108+OU .3707+OO .6475+CU .9429+OO .1259+U1 .1597+U1 .1961+O1 .2353+U1	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03 .2067+03	0EL P-PSF ,7145+03 ,5934+03 ,4823+03 ,3814+J3 ,2902+03 ,2097+03 ,1388+03 ,7797+02	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03	.4169+01 .1286+01 .7601+0G .5396+0C .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYDRAZ PKOP-P/SEC 	TILS WITH GAS-P/SE P= 4.0 1.1429 P= 5.0 1.1345 P= 7.0 1.297 P= 8.0 1.254 P= 9.0 1.1254 P= 1.10 1.1054 P= 1	SEC 1 +J226 PDLLUTANT C GAS-FT 000 +03 .36 000 +03 .36 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35	SP 192+33 REMOVE 13/SEC L 126+64 172+04 146+4 146+4 1493+04 1493+04 148+4 148+4 148+4	3TU/PP .2958+U4 EU ./G-P/P 1108+OU .3707+OO .6475+CU .9429+OO .1259+U1 .1597+U1 .1961+O1 .2353+U1	T DEG F .2u72+u3 .2u71+u3 .2u70+u3 .2u70+u3 .2u69+u3 .2u68+u3 .2u68+u3 .2u66+u3	UEL P-PSF ,7143+03 ,5934+03 ,4823+03 ,3814+J3 ,2902+03 ,2097+03 ,1388+03 ,7797+02 ,27C2+U2 -,1400+02	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03 .6401+03	.4169+01 .1286+01 .7601+0G .5396+0C .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYDRAZ PROP-P/SEC ,3112+02 FLOH PROPER LIG-P/SEC P-H20/P-PRO .5134+02 P-H20/P-PRO .9644+92 P-H20/P-PRO .1578-03 P-H20/P-PRO .1578-03 P-H20/P-PRO .1933-03 P-H20/P-PRO .2482+33 P-H20/P-PRO .2642+33 P-H20/P-PRO .2642+33 P-H20/P-PRO .2642+33 P-H20/P-PRO .2642+33 P-H20/P-PRO .2642+33 P-H20/P-PRO .2642+33 P-H20/P-PRO .2642+33 P-H20/P-PRO .2642+33 P-H20/P-PRO .2642+34 .2642+34 P-H20/P-PRO .2642+34 .2	TIES WITH GAS-P/SE P= 4.00 1345 P= 4.00 1341 P= 7.00 1254 P= 1.254 P= 8.00 1254 P= 1250 1250 1250 1250 1250 1250 1250 1250	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 000 .40 000 .3b 000 .36 000 .35	SP 192+33 REMOVE 13/SEC L 126+04 172+04 646+4 146+4 193+04 120+4 142+4 117+4 117+4 191+4	3TU/PP .2958+U4 EU L/G-P/P 1108+OU .3707+OO .6475+CU .9429+OO .1259+U1 .1597+U1 .1961+O1 .2353+U1 .2775+O1	T DEG F .2u72+u3 .2u71+u3 .2u70+u3 .2u70+u3 .2u69+u3 .2u68+u3 .2u66+u3 .2u66+u3 .2u65+u3	UEL P-PSF ,7145+U3 ,5934+O3 ,4823+O3 ,3814+U3 ,2902+U3 ,2097+U3 ,1388+U3 ,7797+O2 ,27C2+U2 -,1406+U2 -,4533+U2	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03 .6401+03 .6145+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2895+00 .2498+00 .2232+00
CLF5-HYDRAZ PKOP-P/SEC 	TILS WITH GAS-P/SE P= 4.0 1345 P= 5.0 1254 P= 7.0 1254 P= 1254 P= 1254 P= 11.0 1254 P= 12.0 1255 P= 12.0 1257 P= 12.0	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35 000 +03 .35	SP 192+33 REMOVE 13/SEC L 126+04 199+04 172+04 146+04 120+04 120+04 142+04 117+04 191+04	3TU/PP .2958+U4 EU L/G-P/P 1108+0U .3707+00 .6475+CU .9429+00 .1259+U1 .1597+U1 .1961+01 .2353+U1 .2775+01 .3233+01	T DEG F .2u72+u3 .2u71+u3 .2u70+u3 .2u70+u3 .2u69+u3 .2u68+u3 .2u66+u3 .2u66+u3 .2u66+u3 .2u64+u3	UEL P-PSF ,7145+U3 ,5934+O3 ,4823+O3 ,3814+U3 ,2902+U3 ,2097+U3 ,1388+U3 ,7797+O2 ,27C2+U2 -,1406+U2 -,4533+U2	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03 .6401+03 .5691+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2895+00 .2498+00 .2202+00 .1970+00
CLF5-HYDRAZ PMOP-P/SEC ,3112+02 FLOH PROPER LIG-P/SEC P-H20/P-PHO .5134+02 P-H20/P-PHO .5134+02 P-H20/P-PRO .1578+03 P-H20/P-PRO .1933+03 P-H20/P-PRO .1933+03 P-H20/P-PHO .2642+13 P-H20/P-PHO .2642+13 P-H20/P-PHO .3706+03 P-H20/P-PHO .3706+03 P-H20/P-PHO .4060+07 P-H20/P-PHO .41414+03 P-H20/P-PHO	TIES WITH GAS-P/SE P= 4.00 1.1429 P= 5.0 1.1429 P= 7.0 1.1341 P= 7.0 1.1254 P= 8.0 1.1254 P= 1.254 P= 1.03 P= 1.254 P= 1.03 P= 1	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 0000 +03 .40 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36 000 +03 .36	REMOVE 3/SEC L 13/SEC L	3TU/PP .2958+U4 EU CG-P/P -1108+0U .3707+00 .6475+CU .9429+00 .1259+U1 .1961+01 .2353+U1 .2775+01 .3233+01 .3730+01 .4864+01	T DEG F .2U72+U3 .2U71+U3 .2070+03 .2070+03 .2069+03 .2066+U3 .2066+U3 .2065+U3 .2064+U3 .2062+U3 .2061+03	0EL P-PSF ,7145+03 ,5934+03 ,4823+03 ,3814+J3 ,2902+03 ,1388+03 ,7797+02 ,2702+02 -,1406+02 -,4533+02 -,6688+02 -,7878+02	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03 .6401+03 .56401+03 .5636+03 .5636+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2895+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495-00
CLF5-HYDRAZ PMOP-P/SEC 	TIES WITH GAS-P/SE 1429 P= 4.00 P= 1.345 P= 1.254 P= 1.25	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 0000 .3b 000 .3b 000 .35 000	SP 192+33 REMOVE 3/SEC L 126+04 199+04 172+04 146+04 120+04 129+04 142+04 191+04 1767+04 191+04 1767+04 191+04 1767+04 191+04	3TU/PP .2958+U4 E0 L/G-P/P 1108+0U .3707+00 .6475+CU .9429+00 .1259+U1 .1597+U1 .1961+01 .2353+U1 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2u72+u3 .2u71+u3 .2u70+u3 .2u70+u3 .2u69+u3 .2u68+u3 .2u66+u3 .2u66+u3 .2u66+u3 .2u64+u3 .2u64+u3 .2u64+u3 .2u64+u3 .2u62+u3 .2u61+u3 .2u61+u3	0EL P-PSF .7145+03 .5934+03 .4823+03 .3814+J3 .2907+03 .1388+03 .7797+02 .27C2+U2 -,1406+02 -,4533+02 -,6688+02 -,7878+02 -,8114+02	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03 .6401+03 .56403 .5636+03 .5483+03 .5131+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495-00
CLF5-HYDRAZ PKOP-P/SEC 	TIES WITH GAS-P/SE P= 4.00 17 1429 P= 5.0 18 1429 P= 5.0 18 1297 P= 8.0 18 1297 P= 1290 P=	SEC 1 +J2 .2d PDLLUTANT C GAS-FT COUD +03 .40 000 .3b +03 .36 000 .35	REMOVE 3/SEC L 13/SEC L	3TU/PP .2958+U4 EU L/G-P/P 1108+0U .3707+00 .6475+CU .9429+00 .1259+U1 .1597+U1 .1961+01 .2353+U1 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01 .6227+01	T DEG F .2u72+u3 .2u71+u3 .2u70+u3 .2u70+u3 .2u69+u3 .2u68+u3 .2u66+u3 .2u66+u3 .2u64+u3 .2u64+u3 .2u61+u3 .2u59+u3 .2u59+u3	UEL P-PSF ,7143+U3 ,5934+U3 ,4823+U3 ,3814+U3 ,2902+U3 ,1388+U3 ,7797+U2 ,27C2+U2 -,1406+U2 -,4533+U2 -,6688+U2 -,7878+U2 -,8114+U2 -,7408+U2	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03 .6401+03 .5491+03 .5636+03 .5383+03 .5131+03 .4879+03	.4169+01 .1286+01 .7601+0G .5396+0C .4182+00 .3415+00 .2895+00 .2498+00 .2232+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+03
CLF5-HYDRAZ PMOP-P/SEC ,3112+02 FLOW PROPER LIG-P/SEC P-M20/P-PMO .5134-02 P-H20/P-PMO .5134-02 P-H20/P-PRO .1578-03 P-H20/P-PRO .1233-03 P-H20/P-PRO .1933-03 P-H20/P-PMO .2298-03 P-H20/P-PMO .2997-03 P-H20/P-PMO .3351+03 P-H20/P-PMO .3716-04 P-H20/P-PMO .4060-03 P-H20/P-PMO .4060-03 P-H20/P-PMO .4768-03 P-H20/P-PMO .4768-03 P-H20/P-PMO .4768-03 P-H20/P-PMO .4768-03 P-H20/P-PMO .51/2-04 P-H20/P-PMO .51/2-04 P-H20/P-PMO .51/2-04 P-H20/P-PMO .51/2-04 P-H20/P-PMO .51/2-04	TIES WITH GAS-P/SE 1429 P. 1345 P. 1541 P. 154	SEC 1 +J2 .2d PDLLUTANT C GAS-FT 0000 .30 000 .35 000	SP 192+33 REMOVE 3/SEC L 126+04 199+04 172+04 146+04 120+04 129+04 142+04 191+04 1767+04 191+04 1767+04 191+04 1767+04 191+04	3TU/PP .2958+U4 E0 L/G-P/P 1108+0U .3707+00 .6475+CU .9429+00 .1259+U1 .1597+U1 .1961+01 .2353+U1 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2u72+u3 .2u71+u3 .2u70+u3 .2u70+u3 .2u69+u3 .2u68+u3 .2u66+u3 .2u66+u3 .2u64+u3 .2u64+u3 .2u61+u3 .2u59+u3 .2u59+u3	UEL P-PSF .7143+U3 .5934+U3 .4823+U3 .3814+U3 .2902+U3 .2097+U3 .1388+U3 .7797+U2 .27C2+U2 -,1406+U2 -,4533+U2 -,6688+U2 -,7878+U2 -,8114+U2 -,7408+U2	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03 .6401+03 .56403 .5636+03 .5483+03 .5131+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495-00
CLF5-HYDRAZ PKOP-P/SEC 	TIES WITH GAS-P/SE (1429) P= 4.00 - 1429 P= 5.0 - 1341 P= 7.0 - 1254 P= 10.0 - 1254 P= 12.0 - 1254 P= 12.0 - 1254 P= 10.0 - 1256 P= 10.0 - 12	SEC 1 +J2 .2d PDLLUTANT C GAS-FT COUD +03 .40 000 .3b +03 .36 000 .35	SP 192+33 REMOVE 13/SEC L 126+04 199+04 172+04 146+04 193+04 1268+04 117+04 191+04 1767+04 1942+04 1518+04 157+04	3TU/PP .2958+U4 EU L/G-P/P 1108+0U .3707+00 .6475+CU .9429+00 .1259+U1 .1597+U1 .1961+01 .2353+U1 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01 .6227+01	T DEG F .2U72+U3 .2U71+U3 .2070+03 .2070+03 .2069+03 .2068+03 .2066+U3 .2065+U3 .2064+U3 .2062+U3 .2061+03 .2059+U3 .2057+U3	UEL P-PSF .7145+U3 .5934+U3 .4823+U3 .3814+U3 .2902+U3 .1388+U3 .7797+U2 .27C2+U2 -,1406+U2 -,4533+U2 -,6688+U2 -,7878+U2 -,8114+U2 -,7408+U2 -,7408+U2 -,7408+U2 -,7408+U2 -,7408+U2 -,7408+U2 -,7408+U2 -,7408+U2 -,7777+U2	.8201+03 .7943+03 .7685+03 .7427+03 .7170+03 .6913+03 .6657+03 .6401+03 .5491+03 .5636+03 .5383+03 .5131+03 .4879+03	.4169+01 .1286+01 .7601+0G .5396+0C .4182+00 .3415+00 .2895+00 .2498+00 .2232+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+03

	DIA-FT= 3		***** D DOOD-	.1000	THRUST=	1000.		
			AIH/LB PROP=	.1000	INCOST-	1000.		
	CL+5-HYDRAZII	KOH P/St	C ISP	BTU/PP				
	.34>8+01	.6074+U		.2958+44				
	Fide Pampeat	115 HITH P	ULLUTANT REMOV	rEst				
	LIG-P/SEC	GAS-P/SEC	GAS-FT3/SEC		T DEG F	DEL P-PSF	Y-FT/S€C	K X/450
	P-425/P-PK9P: •1759+01	4.070 1>88+0		.1108+00	.2072+03	.1348+03	.6328+02	.4169+01
	P-H20/P-PHOP:	: 5.gaú	U					
	.5704+U1 P-H20/P-PHOP:	.1539+U		.3707+00	.2071+03	.1341+03	.6129+02	.1286+01
	.9649+01 P-425/P-PR5P:	.1490+il		.6475+00	.2070+03	.1334+03	.5930+02	.7601+00
	.1359+02	.1442+0		.9429+00	.2070+03	.1328+03	.5731+02	.5395+00
	P-420/2-PR4P:	8.00J 1.15 ⁹ 3+J		.1259+01	.2069+03	,1323+13	.5>32+02	.4182+00
	P-420/P-PKHP:	9.601	0	_				
	.2148+U? P20/P-PRMP:	.1345+վ: 10.000		.1597+01	.2068+03	,1318+03	,5334+02	,3415+00
	.2542+U2 P-H20/P-PH3P	.1296+J : 11.000		.1961+01	.2067+03	,1314+U3	.5136+02	.2885+00
	.2936+02	.1248+0		.2353+01	.2066+03	.1510+03	.4939+02	.2498+00
	P-H20/P-PHMP: .3330+92	12.000 1200+0		,2775+01	.2065+03	.1307+03	.4742+02	.2232+00
	P-H20/P-PH8P:	13.000	U	_				
	.3724+02 P-H25/P-PHOP	.1152+0 14.000		.3233+01	.2064+03	,1305+ų3	.4545+02	.1970+00
	.4117+02 P-H20/P-PH0P	-1104+0		.3730+01	.2062+03	.1303+03	,4349+02	.1781+00
	.4511+02	·1056+U		4272+01	.2061+03	.1302+03	.4154+02	.1626+00
	P-H20/P-PHOP:	16.00U .1008+0		.4864+01	.2059+03	.1301+03	.3959+02	.1495+00
	P-H20/P-PR0P	17.000	U					
	.5298+02 P-~20/3-PHUP	.9610+3 18.000		.5513+01	.2057+03	.1301+03	.3765-02	
	.5691+02 P-=20/2-p44p	.9:38. ₀		.6227+G1	,2055+u3	,1301+03	.3572+02	.1289+00
	.6093+0?	.8659+0		.7018+01	.2053+03	.1302+03	.3380+02	.1206+00
	P-420/P-PRAP	= 20.UNU .82N2+U		.7895+01	.2051+03	~1304+03	.3189+02	.1133+00
		10202						
	DIA-FT= S	.UN LH	AIR/LB PROP=	.1000	THRUST=	2000.		
			AIR/LB PROP=	.1000	THRUST=	2000.		
	CLF5-HYDRAZI PHMP-P/SEC	NE KOH F/SE	C ISP	94/U7E	THRUST=	2000.		
	CLF5-HYDRAEI	NE	C ISP		THRUST=	2000.		.
•	CLF5-HY3RAZI PHMP-P/SEC .6916+01 FLOW PROPERT	NE KOH F/SE .1335+11	C 1SP 2 .2892+03	∃TU/PP ,2958+04				
	CLF5-HY3RAZI PHMP-P/SEC .6916+01 FLOW PROPERT	NE KOH F/SE .1335+11 IES #ITH P GAS-P/SEC	C ISP 2 .2892+03 CLLUTANT REMO GAS-FTJ/SEC	∃TU/PP ,2958+04	THRUST=	DEL P-PSF	v-FT/SEC	 K X/H20
•	Cufb-HYDRAZI PHMP-P/SEd .6916+01 FLOW PHMPERT LIO-P/SEC P-HZ07/P-PHMP .3519+U1	NE KOH F/SE .1335+12 IES #ITH PGAS-P/SEC 4.000	C 15P 2 .2892+03 COLLUTANT REMO GAS-FTJ/SEC 101 12 .8946+03	∃TU/PP ,2958+04			v-FT/SEC	. —— К X/H2O .4169+01
	CLFD-HYDRAZI PHHP-P/SEC .6916+01 FLOW PHOPERT LIQ-P/SEC P-H20/P-PHHP	NE KOH F/SE .1335+12 IES #ITH PGAS-P/SEC 4.000	C 1SP 22 .2892+y3 CLLUTANT REMO GAS-FTJ/SEC U .8946+u3	2TU/PP ,2958+04 VFJ L/G-P/P	T DEG F	DEL P-PSF		
•	CLF5-HYDRAZI PHMP-P/SEC .6916+01 FLOW PHMPERT LIG-P/SEC P-H20/P-PHMP .1519+U1 P-H20/P-PHUP .1141+02 P-H20/P-PHCP	NE	C LSP 22 .2892+03 CULLUTANT REMO GAS-FTJ/SEC 10 12 .8946+03 10	3TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00	T DEG F .2072+U3 .2071+U3	DEL P-PSF .2563+03 .2534+03	.1266+03 .1226+03	.4169+01 .1286+01
•	CLF>-HYDRAZI PHOP-P/SEC .6916+01 FLOW PHOPERT LIQ-P/SEC P-H20/P-PHOP .3519+01 P-P20/P-PHOP .1141+02 P-H20/P-PHOP .1930+U2 P-H20/P-PROP	NE KdH F/SE .1335*1 IES #ITH P GAS-P/SEC = 4.000 .3175*0 .3078*0 = 6.900 .2980*0 = 7,000	C 1SP 22 .2892+03 COLLUTANT REMO GAS-FTJ/SEC 10 2 .8946+03 10 12 .8664+03 10 12 .8563+03	9TU/PP ,2958+04 VFD L/G-P/P ,1108+00 ,3707+00	T DEG F .2072+U3 .2071+U3 .2070+U3	DEL P-PSF .2563+03 .2534+03 ,2508+03	.1266+03 .1226+03 .1186+03	.4169+01 .1286+01 .7601+00
•	CLF5-HYDRAZI PHMP-P/SEC .6916+01 FLOW PHMPERT L10-P/SEC P-H20/P-PHMP .1519+01 P-H20/P-PHUP .1141+02 P-H20/P-PHCP .1930+U2	NE KdH F/SE .1335*11 IES #ITH P GAS-P/SEC = 4.000 .3175*0 = 5.000 .2980*0 -7.000 .2883*0	C 15P 2 .2892+03 CULLUTANT REMO GAS-FTJ/SEC 10 2 .8946+03 10 12 .8593+03 10 2 .8102+03	3TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00	T DEG F .2072+U3 .2071+U3	DEL P-PSF .2563+03 .2534+03	.1266+03 .1226+03	.4169+01 .1286+01
	CLF>-HYDRAZI PHIP-P/SEC .6916+01 FLOW PHOPERT LIQ-P/SEC P-H20/P-PHIP .3519+01 P-H20/P-PHOP .1930+U2 P-H20/P-PHOP .2718+J2 P-H20/P-PHIP .2718-J2 P-H20/P-PHIP	NE	C 1SP 22 .2892+03 CLLUTANT REMO GAS-FTJ/SEC 10 2 .8946+03 10 2 .8664+03 10 2 .8383+03 10 2 .8102+03 10 10 17821+03	9TU/PP ,2958+04 VFD L/G-P/P ,1108+00 ,3707+00	T DEG F .2072+U3 .2071+U3 .2070+U3	DEL P-PSF .2563+03 .2534+03 ,2508+03	.1266+03 .1226+03 .1186+03	.4169+01 .1286+01 .7601+00
•	CLFD-HYDRAZI PHMP-P/SEC .6916+01 FLOW PHMPERT L10-P/SEC P-H20/P-PHMP .1519+01 P-H20/P-PHMP .1930+U2 P-H20/P-PHMP .2716+J2 P-H20/P-PHMP .3517+02 P-H20/P-PMP .424/P-PMP .424/P-PMP	NE KdH F/SE .1335+11 IES AITH P GAS-P/SEC = 4.000 .3175-0 = 5.000 .2980-0 - 7.000 .2980-0 - 2480-0 - 2746-0 - 9.000 .2746-0 - 9.000 .2689-0	C 1SP 22 .2892+03 COLLUTANT REMO GAS-FTJ/SEC 0 2 .8946+03 02 .8664+03 02 .8393+03 02 .8102+03 01 .7521+03	2TU/PP .2958+04 VFU L/G-P/P .1108+00 .3707+00 .6475+J0	T DEG F .2072+U3 .2071+U3 .2070+U3	DEL P-PSF .2563+03 .2534+03 .2508+03 .2464+u3	.1266+03 .1226+03 .1186+03	.4169+01 .1286+01 .7601+00 .5376+00
	CLFD-HYDRAZI PHMP-P/SEC .6916+01 FLOW PHMPERT LIG-P/SEC P-H20/P-PHMP .1519+01 P-H20/P-PHMP .1930+U2 P-H20/P-PHMP .2718-JXP P-H20/P-PHMP .4206-JZ P-H20/P-PHMP .4206-JZ P-H20/P-PHMP	NE KdH F/SE .1335*1 IES #ITH P GAS-P/9EC = 4.000 .3175*0 = 5.000 .2540.0 = 7.000 -2440.0 = 240.00 .2746*0 = 9.000 .2689*0 = 10.000	C 1SP 22 .2892+03 CLLUTANT REMO GAS-FTJ/SEC 10 12 .8946+03 10 12 .8664+03 10 12 .8383+03 10 12 .6102+03 10 12 .7541+03	2TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2069+U3	DEL P-PSF .2563+03 .2534+03 .2508+03 .2464+03 .2462+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03	.4169+01 .1286+01 .7601+00 .5376+00 .4182+00
	CLFD-HYDRAZI PHMP-P/SEC .6916+01 FLOW PHMPERT L10-P/SEC P-H20//P-PHUP .1519+01 P-H20//P-PHUP .1930+U2 P-H20//P-PHUP .2716+02 P-H20//P-PHUP .3507+02 P-H20//P-PHUP .424/P-PHUP .5004-02 P-H20//P-PHUP P-H20//P-PHUP	NE KdH F/SE .1335+11 IES #ITH P GAS-P/SEC = 4.000 .3175+0 = 5.010 .2943-0 = 7.010 .2443-0 = 4.000 .2746-0 = 9.000 .2689-0 = 10.000	C 1SP 22 .2892+ y3 CLLUTANT REMO GAS-FTJ/SEC 12 .8946+ y3 12 .8664+ 03 12 .8393+ 03 12 .8102+ 03 12 .7521+ y3 12 .7541+ 03	2TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2068+U3	DEL P-PSF .2563+03 .2534+03 .2508+03 .2464+03 .2462+03 .2443+03	.1266+03 -1226+03 .1186+03 .1146+03 .1106+03 .1067+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
•	CLFD-HYDRAZI PROP-P/SEC .6916+01 FLOW PROPERT LIQ-P/SEC P-H20/P-PROP .1141+02 P-H20/P-PROP .2718-JN P-H20/P-PROP .2718-JN P-H20/P-PROP .420/P-PROP .4246-J2 P-H20/P-PROP .50544-U2	NE KdH F/SE .1335*1 IES #ITH P GAS-P/9EC = 4.000 .3175+0 = 5.000 .2940+0 = 7.000 .2940+0 = 26494-0 = 10.000 .2948+0 = 10.000 .2948+0 = 10.000 .2948+0	C 1SP 22 .2892+ y3 CLLUTANT REMO GAS-FT3/SEC 10 2 .8664+ 03 10 2 .8393+ 03 10 2 .8102+ 03 10 2 .7521+ 03 10 2 .7261+ 03 10 2 .6982+ 03	2TU/PP .2958+04 YFD L/G-P/P .1108+00 .3707+00 .6475+J0 .942++00 .1259+01 .1597+01 .1961+U1 .2353+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2U69+U3 .2U68+U3 .2U67+U3	DEL P-PSF .2563+03 .2534+03 .2908+03 .2484+U3 .2482+U3 .2443+03 .2426+U3	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03	.4169+01 .1286+01 .7601+00 .5376+00 .4182+00 .3415+00 .2845+00
	CLFD-HYDRAZI PHTP-P/SEC .6916+01 FLOW PHOPERT L10-P/SEC P-H20/P-PHUP .1519+01 P-H20/P-PHUP .1930+U2 P-H20/P-PHUP .2718-JX P-H20/P-PHUP .3507-02 P-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .5018-H20/P-PHUP .6660-002	NE KdH F/SE .1335+11 IES #ITH P GAS-P/9EC = 4.000 .3078-03078-02483-02746-02689+02689+02093-02496-02496-02496-02496-02496-0	C 1SP 22 .2892+03 CLLUTANT REMO GAS-FTJ/SEC 02 .8946+03 02 .8664+03 02 .8393+03 02 .8102+03 02 .7821+03 02 .7541+03 03 .7201+03 04 .6982+03	2TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2068+U3	DEL P-PSF .2563+03 .2534+03 .2508+03 .2464+03 .2462+03 .2443+03	.1266+03 -1226+03 .1186+03 .1146+03 .1106+03 .1067+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
	CLFD-HYDRAZI PROP-P/SEC .6916+01 FLOW PROPERT LIQ-P/SEC P-H20/P-PROP .1519+01 P-H20/P-PROP .1930+02 P-H20/P-PROP .2718-JX P-H20/P-PROP .4246-J2 P-H20/P-PROP .507-PROP .5044-V2 P-H20/P-PROP .507-PROP .507-PROP .507-PROP .507-PROP .6640-02 P-H20/P-PROP .6640-02 P-H20/P-PROP .7446-02	NE KdH F/SE .1335+11 IES #ITH P GAS-P/SEC = 4.000 .2940-0 .2940-0 .2943-0 .2943-0 .2943-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0 .2949-0	C 1SP 22 .2892+U3 CLLUTANT REMO GAS-FTJ/SEC 12 .8946+U3 12 .8664+O3 12 .8583+O3 12 .8102+O3 12 .7541+O3 12 .7261+O3 12 .7261+O3 12 .6982+O3 12 .6403+O3 12 .6403+O3 12 .6403+O3 12 .6403+O3	2TU/PP .2958+04 YFD L/G-P/P .1108+00 .3707+00 .6475+J0 .942++00 .1259+01 .1597+01 .1961+U1 .2353+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2U69+U3 .2U68+U3 .2U67+U3	DEL P-PSF .2563+03 .2534+03 .2908+03 .2484+U3 .2482+U3 .2443+03 .2426+U3	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03	.4169+01 .1286+01 .7601+00 .5376+00 .4182+00 .3415+00 .2845+00
	CLFD-HYDRAZI PHMP-P/SEC .6916+01 FLOW PHOPERT L10-P/SEC P-H20/P-PHUP .1514+02 P-H20/P-PHUP .1930+U2 P-H20/P-PHUP .2718+JX P-H20/P-PHUP .4507-PHUP .4240-P-PHUP .4240-P-PHUP .504-U2 P-H20/P-PHUP .5072-07 P-H20/P-PHUP .5072-07 P-H20/P-PHUP .5072-07 P-H20/P-PHUP .6640+02 P-H20/P-PHUP .7446-U2 P-H20/P-PHUP .746-U2 P-H20/P-PHUP .746-U2 P-H20/P-PHUP	NE KdH F/SE .1335+11 IES AITH P GAS-P/9EC = 4.000 .3078-0 .3078-0 .2480-0 .2746-0 .2746-0 .2746-0 .2980-0 .2093-0 .209	C 1SP 22 .2892+03 COLLUTANT REMO GAS-FTJ/SEC 02 .8946+03 02 .8593+03 02 .8102+03 02 .7821+03 02 .7541+03 03 .7201+03 04 .6982+03 05 .6403+03 06 .6403+03	2TU/PP .2958+04 VED L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01 .1961+U1 .2353+01 .7775+U1	T DEG F .2072+U3 .2071+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2067+U3 .2066+U3	DEL P-PSF .2563+03 .2534+03 .2564+03 .2462+03 .2443+03 .2426+03 .2411+03 .2399+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03 .9678-02	.4169+01 .1286+01 .7601+00 .53>6+00 .4182+00 .3415+00 .2845+00
	CLF D-HYDRAZI PROP-P/SEC .6916+01 FLOW PROPERT LIQ-P/SEC P-H20/P-PROP .1519+01 P-H20/P-PROP .1930+02 P-H20/P-PROP .2718-JX P-H20/P-PROP .4246-J2 P-H20/P-PROP .5872-PROP .5872-PROP .6640-02 P-H20/P-PROP .644-02 P-H20/P-PROP .644-02 P-H20/P-PROP .644-02 P-H20/P-PROP	NE KdH F/SE .1335+11 IES #ITH P GAS-P/SEC = 4.000 .2940-0 = 7.000 .2943-0 = 2940-0 - 2443-0 = 10.000 .2949-0 = 11.000 .2490-0 = 11.000 .2490-0 = 13.000 .2490-0 = 14.000 .2400-0 = 14.000 .2400-0 = 14.000 .2400-0 = 14.000	C 1SP 22 .2892+U3 CLLUTANT REMO GAS-FTJ/SEC U2 .8946+U3 U2 .8664+O3 U2 .8593+O3 U2 .8102+O3 U2 .7541+O3 U2 .7261+U3 U2 .6148+O3 U2 .6148+O3	2TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2U68+U3 .2U66+U3 .2U65+U3 .2U64+U3	DEL P-PSF .2563+03 .2534+03 .2504+03 .2464+03 .2443+03 .2443+03 .2426+03 .2411+03 .2399+03 .2389+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03 .9678*02 .9484+02 .9090+02	.4169+01 .1286+01 .7601+00 .53>6+00 .4182+00 .3415+00 .2845+00 .2498+00 .2202+00 .1970+00
•	CLFD-HYDRAZI PHMP-P/SEC .6916+01 FLOW PHMPERT LIG-P/SEC P-HZM/P-PHMP .3519+01 P-HZM/P-PHMP .1141+02 P-HZM/P-PHMP .2718-MMP .2718-MMP .3519-MMP .3519-MMP .3519-MMP .3519-MMP .3519-MMP .5044-WZ P-HZM/P-PHMP .5872-07 P-HZM/P-PHMP .5872-07 P-HZM/P-PHMP .5872-07 P-HZM/P-PHMP .7446-WZ P-HZM/P-PHMP .7446-WZ P-HZM/P-PHMP .7446-WZ P-HZM/P-PHMP .7446-WZ P-HZM/P-PHMP .7446-WZ	NE KdH F/SE .1335+11 IES #ITH P GAS-P/9EC = 4.000 .3175+0 = 5.000 .2483-0 = 7.000 .2483-0 = 2746-0 = 11.000 .2496-0 = 12.000 .2496-0 = 13.000 .2496-0 = 13.000 .2496-0 = 14.000 .2496-0 = 14.000 .2496-0 = 14.000 .2403-0 = 14.000 .2112-0	C 1SP 22 .2892+ y3 CLLUTANT REMO GAS-FT3/SEC 10 2 .8664+ 03 10 2 .8393+ 03 10 2 .8102+ 03 10 2 .7541+ 03 10 2 .7201+ 03 10 2 .6982+ 03 10 2 .6426+ 03 10 2 .6426+ 03 10 2 .6148+ 03 10 2 .5872+ 03	2TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .197+01 .1961+U1 .2353+01 .2775+U1 .3233+01 .3730+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2U68+U3 .2U66+U3 .2U65+U3 .2U64+U3 .2U62+U3 .2U61+U3	DEL P-PSF .2563+03 .2534+03 .2504+03 .2454+03 .2445+03 .2426+03 .2411+03 .2399+03 .2382+03 .2382+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03 .9678+02 .9484+02 .9090+02 .8698+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2845+00 .2498+00 .2202+00 .1970+00 .1781+00
	CLF > - HYDRA 21 PHIPP P / SEC . 6916+01 FLOW PROPERT LIQ-P/SEC P - H20/P-PHIP . 1141+02 P - H20/P-PHIP . 127/P-PHIP . 15872+07 P - H20/P-PHIP . 1640+02 P - H20/P-PHIP . 137/P-PHIP . 190/P-PHIP . 190	NE KdH F/SE .1335+11 IES #ITH P GAS-P/SEC = 4.000 .2940-0 = 7.000 .2943-0 = 29.000 .2943-0 = 10.000 .2949-0 = 11.000 .2400-0 = 13.000 .2400-0 = 14.000 .2400-0 = 14.000 .2400-0 = 16.000 .2112-0 = 16.000 .2112-0 = 16.000 .2017-0	C 1SP 22 .2892+U3 CLLUTANT REMO GAS-FTJ/SEC 12 .8946+U3 12 .8664+O3 12 .8693+O3 12 .8102+O3 12 .7541+O3 12 .7261+U3 12 .7261+U3 12 .7261+U3 12 .6403+O3 12 .6403+O3 12 .6403+O3 12 .6403+O3 12 .6403+O3 12 .6408+O3 12 .5872+O3 12 .5872+O3 12 .5872+O3	2TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2U68+U3 .2U66+U3 .2U65+U3 .2U64+U3	DEL P-PSF .2563+03 .2534+03 .2504+03 .2464+03 .2443+03 .2443+03 .2426+03 .2411+03 .2399+03 .2389+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03 .9678*02 .9484+02 .9090+02	.4169+01 .1286+01 .7601+00 .53>6+00 .4182+00 .3415+00 .2845+00 .2498+00 .2202+00 .1970+00
,	CLF > - HYDRA 21 PROPERT LIG-P/SEC . 6916+01 FLOW PROPERT LIG-P/SEC P-20/P-PROP . 1141+02 P-H20/P-PROP . 2718-NXP . 350-U2 P-H20/P-PROP . 5904-U2 P-H20/P-PROP . 5904-U2 P-H20/P-PROP . 8235-U2 P-H20/P-PROP . 8235-U2 P-H20/P-PROP . 9049-PROP . 904	NE KdH F/SE .1335+11 IES #ITH P GAS-P/9EC = 4.000 .3175+0 -3078-0 -7.000 .2483-0 -7.000 -2483-0 -2484-0 -10.000 -2496-0 -11.000 -2496-0 -11.000 -2496-0 -11.000 -2496-0 -11.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000 -21.000	C 1SP 22 .2892+03 CLLUTANT REMO GAS-FTJ/SEC 10 2 .8946+03 10 2 .8593+03 10 2 .7821+03 10 2 .7541+03 10 2 .6982+03 10 2 .6403+03 10 2 .6403+03 10 2 .64426+03 10 2 .5872+03 10 2 .5597+03 10 2 .5322+03	2TU/PP .2958+04 YED L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01 .1961+U1 .2353+01 .2775+U1 .3233+01 .3730+01 .4272+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2068+U3 .2U65+U3 .2U65+U3 .2U64+U3 .2U64+U3 .2U64+U3	DEL P-PSF .2563+03 .2534+03 .2504+03 .2464+03 .2462+03 .2443+03 .2411+03 .2399+03 .2382+03 .2377+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03 .9678+02 .9484+02 .9090+02 .8698+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2845+00 .2498+00 .1970+00 .1781+00 .1626+00
	CLFD-HYDRAZI PHMP-P/SEC .6916+01 FLOW PHOPERT LIQ-P/SEC P-H20/P-PHMP .1514+02 P-H20/P-PHMP .1930+U2 P-H20/P-PHMP .2718-JX P-H20/P-PHMP .4246-J2 P-H20/P-PHMP .4246-J2 P-H20/P-PHMP .5044-J2 P-H20/P-PHMP .5044-J2 P-H20/P-PHMP .6640+02 P-H20/P-PHMP .7446-U2 P-H20/P-PHMP .8255-U2 P-H20/P-PHMP .9022-U2 P-H20/P-PHMP .9022-U2 P-H20/P-PHMP .9024-U2 P-H20/P-PHMP .9024-U2 P-H20/P-PHMP	NE KdH F/SE .1335+11 IES #ITH P GAS-P/SEC = 4.000 = .3175+0 = 5.000 .2940-0 = 7.000 -2746-0 = 4.000 -2746-0 -2746-0 -2746-0 -11.000 -2112-0 = 16.000 -2112-0 = 17.000 -2112-0 = 17.000 -112-0 = 17.000	C 1SP 22 .2892+U3 CLLUTANT REMO GAS-FTJ/SEC 12 .8946+U3 12 .8664+O3 12 .8693+O3 12 .8102+O3 12 .7541+O3 12 .7261+U3 12 .7261+U3 12 .6403+O3 12 .6403+O3 12 .6403+O3 12 .6403+O3 12 .6403+O3 12 .5872+O3 10 .5597+U3 10 .55322+U3	2TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01 .1961+U1 .2353+01 .2775+U1 .3233+01 .3730+01 .4272+01 .4864+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2068+U3 .2U65+U3 .2U65+U3 .2U64+U3 .2U64+U3 .2U64+U3	DEL P-PSF .2563+03 .2534+03 .2508+03 .2464+03 .2464-03 .2426+03 .2411+03 .2399+03 .2389+03 .2387+03 .2377+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03 .9678+02 .9484+02 .9090+02 .8698+02 .8307+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2845+00 .2498+00 .1970+00 .1781+00 .1626+00
	CLF > - HYDRA 21 PROPER 1	NE KdH F/SE .1335+11 IES #ITH P GAS-P/9EC = 4.000 .3175+0 .3078-03175+02483-02483-02483-02689-02689-02496-0	C 1SP 22 .2892+03 CLLUTANT REMO GAS-FTJ/SEC 10 2 .8946+03 10 2 .8664+03 10 2 .8393+03 10 2 .7821+03 10 2 .7541+03 10 2 .6982+03 10 2 .6403+03 10 2 .64426+03 10 2 .5872+03 10 2 .5597+03 10 2 .5322+03 10 2 .5949+03	2TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01 .1961+U1 .2353+01 .2775+U1 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2064+U3 .2U65+U3 .2U64+U3 .2U62+U3 .2U61+U3 .2U59+U3 .2U57+U3	DEL P-PSF .2563+03 .2534+03 .2534+03 .2454+03 .2462+03 .2445+03 .2411+03 .2399+03 .2382+03 .2377+03 .2373+03 .2373+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03 .9678+02 .9484+02 .9090+02 .8698+02 .8307+02 .7918+02 .7918+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+06
	CLF > - HYDRA 21 PHIPP P / SEC	NE KdH F/SE .1335+11 IES #ITH P GAS-P/SEC = 4.000 = .3175+0 = 5.000 .2940+0 = 7.000 - 2940+0 - 2940+0 - 2940+0 - 2940+0 - 214.000 - 214.000 - 214.000 - 214.000 - 214.000 - 214.000 - 214.000 - 214.000 - 214.000 - 214.000 - 21734-0 - 1922-0 - 1922-0 - 1922-0 - 1922-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1923-0 - 1933-	C 1SP 22 .2892+03 CLLUTANT REMO GAS-FTJ/SEC 10 2 .8664+03 10 2 .8393+03 10 2 .8102+03 10 2 .7821+03 10 2 .7541+03 10 2 .6982+03 10 2 .6403+03 10 2 .6406+03 10 2 .5872+03 10 2 .5597+03 10 2 .5322+03 10 2 .5949+03 10 2 .5949+03	2TU/PP .2958+04 VED L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01 .1961+U1 .2353+01 .7775+U1 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01 .6227+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2068+U3 .2U65+U3 .2U65+U3 .2U64+U3 .2U62+U3 .2U61+U3 .2U59+U3 .2U59+U3 .2U59+U3 .2U55+U3	DEL P-PSF .256.3+03 .2534+03 .2508+03 .246.4+03 .246.403 .2443+03 .2411+03 .2399+03 .2382+03 .2377+03 .2373+03 .2375+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03 .9678+02 .9484+02 .9490+02 .8497+02 .7918+02 .7918+02 .7144+02 .6759+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2498+00 .2498+00 .1970+00 .1781+00 .1626+00 .1289+00 .1289+00
	CLFD-HYDRAZI PHMP-P/SEC .6916+01 FLOW PHMPERT LIQ-P/SEC P-H20/P-PHMP .1514+02 P-H20/P-PHMP .1745+02 P-H20/P-PHMP .2718-JX P-H20/P-PHMP .4246+J2 P-H20/P-PHMP .4246+J2 P-H20/P-PHMP .5872-07 P-H20/P-PHMP .5872-07 P-H20/P-PHMP .435-07 P-H20/P-PHMP .435-07 P-H20/P-PHMP .435-07 P-H20/P-PHMP .435-07 P-H20/P-PHMP .435-03 P-H20/P-PHMP .4969+J2 P-H20/P-PHMP .4969+J3 P-H20/P-PHMP .1364-03 P-H20/P-PHMP .1364-03 P-H20/P-PHMP .1364-03 P-H20/P-PHMP .1364-03 P-H20/P-PHMP	NE KdH F/SE .1335+11 IES #ITH P GAS-P/SEC = 4.000 = .3175+0 = .5.000248,000 = 7.000248,000	C 1SP 22 .2892+03 CLLUTANT REMO GAS-FTJ/SEC 10 2 .8664+03 10 2 .8393+03 10 2 .8102+03 10 2 .7821+03 10 2 .7541+03 10 2 .6982+03 10 2 .6426+03 10 2 .6426+03 10 2 .5872+03 10 2 .5872+03 10 2 .5922+03 10 2 .5949+03 10 2 .5949+03	2TU/PP .2958+04 VFD L/G-P/P .1108+00 .3707+00 .6475+J0 .9429+00 .1259+01 .1597+01 .1961+U1 .2353+01 .2775+U1 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2U70+U3 .2U69+U3 .2064+U3 .2U65+U3 .2U64+U3 .2U62+U3 .2U61+U3 .2U59+U3 .2U57+U3	DEL P-PSF .2563+03 .2534+03 .2534+03 .2454+03 .2462+03 .2445+03 .2411+03 .2399+03 .2382+03 .2377+03 .2373+03 .2373+03	.1266+03 .1226+03 .1186+03 .1146+03 .1106+03 .1067+03 .1027+03 .9678+02 .9484+02 .9090+02 .8698+02 .8307+02 .7918+02 .7918+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2498+00 .2498+00 .1970+00 .1781+00 .1626+00 .1289+00 .1289+00

```
DIA-FT=
           3.00
                   IB AIR/IB PROP=
                                     .1000
                                              THRUST= ____3000:
CLF5-H1DRAZIME
                            1SP "
                                       BTU/PP ...
             KOH PISEC
PHMP-P/SEC
   .1037+02
             . .2002+02
                          .2892+03
                                      . 2958+04
                                                  ---- --- - - - -
FLOW PROPERTIES WITH PULLUTANT REMOVED
                                                T DEG F
                                                           DEL P-PSF "V-FT/SEC K X/HZO
LID-P/SEC
           GAS-P/SEC
                       GAS-FT3/SEC L/G-P/P
P-427/4-P45P=
                4.0000
   .5278+U1
                          .1342+04
                                      .1108+00
                                                  .2072+03
                                                             .3645+03 .1898+03
                                                                                    4169+31
               4763+02
P-+20/P-P4CP=
                5.0000
                                                             ,3580+03
    1/11+02
               .4617+02
                          .1300+04
                                      .3767+00
                                                  2071+83
                                                                        .1839+03
                                                                                    .1285+01
P-H25/P-PARP=
                6.0000
   .2845+02
               .4471+02
                                      ,6475+00
                                                  2070+03
                                                             3520+13
                                                                         .1779+03
                          .1257+04
                                                                                    .7601+00
P-H20/P-PRAP=
                7.0000
               ,4325+02
                                                             .3466+03
   40784112
                          .1215+04
                                      .9429+00
                                                 .2070+03
                                                                        ,1719+03
                                                                                    .5396+00
P-H20/P-PRAPE
               8.0000
   .5261+02
                          .1173+04
                                      .1259+01
                                                 .2069+03
                                                             .3417+03
                                                                         .1660+03
                                                                                    .4182+00
P-H20/P-PRAPE
                9.0000
               -4n34+U2
                                                             .3374+03
   6443+42
                                      .1597+01
                                                                        .1600+03
                          .1131+04
                                                 .2068+03
                                                                                    .3415+00
P-H20/P-PH0P=
               13.6030
               .3489+12
   7626+02
                          .1389+34
                                      .1961+01
                                                 .2067+03
                                                             .3336+63
                                                                        .1541+03
                                                                                    .2085+00
P--20/--PKAP=
               11.0000
                          .1047+04
                                      .2353+3:
                                                                       .1482+03
                                                                                    .2498+30
   .860d+v2
                                                 .2066+03
                                                             .3304 + 03
P--20/P-P4FP=
               12.00UL
   9990+02
               .3599+02
                          ·1UD6+04
                                      .2775+01
                                                 .2065+03
                                                             .3276+03 ` ~ 71423+03
                                                                                    .2202+00
P-420/P-PAPP=
               13.0000
.3455+02
                                                                                   ...1970+00...
   .1117+03
                                      .3233+01
                                                             .3254+03
                                                                         ,1364+03
                          .9638-03
                                                 .2064+03
P-H20/P-PROP=
               14.0000
   .1235+03
               .3311+02
                          .9222+03
                                      .3730+01
                                                 .2062+03
                                                             ,3237+03 --- 1305+03 --- 1781+00
P-H20/P-PHOP=
               15.0000
                                                             .3226+03 --- ,1246+03 ---
   .1353+03
               .3168+02
                          .8808+03
                                      .4272+D1
                                                 .2061+03 -
                                                                                    .1626+00
P-H25/P-PH6P=
               16.0000
   .1471+J3
                          .8395+03
                                      .4864-01
                                                 .2059+03
                                                                        .1188+03
                                                                                    .1495+00
                                                             .3220+u3
               17.0000
P-H25/P-PH6P=
   1569+03
                          .7984+03
                                                             .321d+03
                                                                        .1129+03 -- .1384+00
               .2883+02
                                      .5513+01
                                                 .2057+03
P-H28/P-PR69=
               18.0000
.2741+02
   .1707+J3
                                                             .3222-03 1072-03 1289-00
                          .7574+03
                                      .6227+D1
                                                 .2055+03
P-H20/P-PHUPE
               19,0000
                                                             .3231-03 - 1014-03 - 1206-00
                          .7167+03 T
   .1825+43
                                      .7018+01
               .2601+02
                                                 .2053+03
P-420/P-PHOPE
               20.0000
   .1943+03
               .2461+02
                                                             .7895+01
                                                 .2051+03
                          .6762+03
B.A-FT=
          3.00
                   La AIR/L3 PROPE .1000 THRUST: 4000.
CLF5-H'DRAZINE
                          ISP STU/PP
             KUH PYSEC. --
PHIT - P/SEC
                         .2892+03 .2958+04
  .13h3+U2
             . 2669+32
FLOW PROPERTIES WITH PULLUTANT REMOVED
                                          T DEG F DEL P-PSF V-FT/SEC K X/H20
LIU-PISEC
           GAS-P/SEC
                       GAS-FT3/SEC L/G-P/P
P-H25/P-PROP= .
.7037+01
                4.0000
                          .1789+04
                                      .1108+00 .2072+03
                                                             .4593+03
                                                                        .2531+p3
                                                                                    .4169+01
               .6350+02
P-420/P-P40P=
                >.0000
                                     .3707+00 .2071+03 .4478+03 .2451+03 .1286+01
                          .1/33+04
   .2262+02
              .6155+02
P-H23/P-PR0P=_.
.3859+32
                0.0000
               .5961+02
                          .1677-04
                                      .6475-00
                                                 .2073+63
                                                             4372+03
                                                                        .2372+03
P-H2C/P-PHRP=
.5437+J2
               7.0000
.5746+u2
                          .1020+04
                                                            .4275+03
                                      . 9429±110
                                                 .2075-03
                                                                        .2292+13
                                                                                    .5396+00
P-H2C/P-PROP=
                8.0000
                                                            4189-03 2213-03
               .5572+02
   .7014+02
                          .1564+04
                                      .1259+01
                                                 .2069+03
                                                                                    4102.00
P-H20/P-PHOP=
                9.0000
                                                                        .2134+03
                          .1508+04
                                      .1597+01 .2068+03
                                                                                    -3415+00
   8591+02
               .5379+112
                                                             4112-13
P-420/P-PHOP=
              10.0000
   1017-03
                                      .1961+01 .2067+03
                                                             ,4045+03
                                                                        .2055+03
                          .1452+04
P--20/P-P-CP=
              11.0000
                                                             .1174+03
                          .1396+04
                                     .2353+01 2066+03
P-+20/P-PACP=
               12,0000
                                      .2775+01 .2065+03
                                                             .3936-33
                                                                        1897+03 .2202+00
   1352+03
                          .1341+04
P--20/=-P-9P=
              13.0100
                          .1285+04
                                               .2064+03 .3899+03 .1818+03 .1970+00
                                      .3233+n1
P--20/P-PROP=
               14.0700
.4415-02
   1647+03
                          15.0000
P-520/P-P-0P=
                                      .4272+01 .2061+03 ...
                                                             .3849+03 -1661+03
                          .1174+04
                                                                                    .1626+00
   .1804+03
P-H20/P-PHOP=
               16.0000
   .1962+13
               .4034+02
                          .1119+04
                                     .4864+01 .2059+03
                                                             .3837+03 *** 1584+03
                                                                                    .1495+00
P-H20/P-PH0P=
2119+03
               17.0000
                                                             ,3835+03" - 71506+03 - 1384+00"
                                      .5513+01 ~ .2057+03
               .3844+02
                          .1064+04
P-H20/P-PR0P=
               18.0000
   .2276+U3
               .3655+J2
                          ·1010+04
                                     .6227+01 .2055+03 .3842+03 .1429+03
                                                                                    .1289+00
P-H2C/P-PKAP=
               19.0000
                                                             .3857+63 -- 1352+03
                                                                                    .1206+00
                          .9556+D3T
                                                 . 2053+03
   .2433+43
               .3467+12
                                     .7018+01
P-H20/P-PROP=
               20.0000
                                                             .3881+03""
   .2590+03
               .3281+U2
                          .9017+03
                                      7895+01
                                                 .2051+03
                                                                        .1276+03
                                                                                    .1133+00
```

DIA-FT= 3.	DC LH A	IR/L8 PROP=	.1000	THRUST=	5000.		
CLF5-HYUHAFIN	E						
PHMP-P/SEC .1729+02	KUH P/SEC .3337+02	ISP .2892+03	81U/PP .2958+U4				
FLOW PROPERTI		LUTANT REMOVE Gas-FT3/SEC L		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-420/P-PHQP=	4.0000			-			
.8796+01 P-~28/2-P1°P=	.7938+02 5.00JU	.2236+04	.110d+QU	.2072-03	,5406+13	.3164+03	.4169+01
.2852+J2 P-H20/P-PHP=	.7694+62	.2166+04	.3/07+00	.2071+03	,5220+03	.3064+03	.1286+01
4824+12	6.0000 .7451+02	.2096+04	.6475+00	.2070+43	, 5063+03	.2965+03	,7601+00
P-H20/P-PH0P= .6796+02	7.00U0 .7208+U2	.2025+u4	.9429+00	,2070+03	.4914+03	.2865+03	.5396+00
P-426/P-PA6P=	8.0000					15395	
.8768+02 P-H20/P-P80P=	.6965+02 9.004v	.1955+04	.1259+01	.2069+03	.4777+U3	.2766+03	.4182+00
.1074+U3 P-H20/P-PH6P=	.6723+02 10.0000	,1885+04	1297+01	.2068+03	,4657+03	.2667+03	.3415+00
1271+03	.6481+02	.1815+04	.1961+01	.2067+03	4551+03	.2568+03	.2885-00
P-H20/P-PA0P= .1468+J3	11.0000 ,6240+02	.1746+04	,2353+01	.2066+03	.4461+03	.2469+03	.2498+00
P-H20/P-PAGP= .1655+U3	12.0000 .5999+p2	.1676+04	.2775+D1	.2065+03	,4385+03	.2371+03	.2202+00
P-420/2-PKDP=	13.0000			30.000			
.1862+03 P-+26/P-PRBP=	.5759+U2 14.0000	.1606+04	.3233+01	.2064+03	.4324+03	. 2273+03	.1970+00
.2059+03	.5519+42	.1537+04	.3730+01	,2062+03	,4277+03	2175+03	1781+00
P-H20/P-PROP= .2256+U3	15.0000 .5290+02	.1468+04	.4272+01	.2061+03	.4245+03	.2077+03	.1626+00
P-+20/P-P46P= .2452+03	16.0000 .5G42+02	,1399+04	.4864+01	.2059+03	,4227+03	.1979+03	.1495+00
P-H20/P-PHOP=	17.0000						105
2649+.)3 P-420/P-PHOP=	.4875+U2 18.00UN	.1331+04	.5513+01	.2057+03	.4224+03	1862+03	1384+00
.2845+03 P-420/P-PR0P=	.4569+02	.1262+04	.6227+01	.2055+03	.4234+03	-1786+03	.1289+00
.3042+03	19.0000 .4334+u2	.1194+04	,7018+01	.2053+03	4259+03	.1690+03	.1206+00
P-H28/P-PR8P= .3238+03	20.0000 .4101+02	.1127-04	.7895+01	.2051+03	.4296.03	- ".1594+03	1133400
_DIA-FT= 3.	00 . L3 W	IR/LB PROP=	.1000	THRUST	6000.		·· ··· ·
CLF5-HYDRAZIY	E .			THRUST =	6000.		·····
CLF5-HYDRAZIY	E KUP P/SEC	ISP_	BTU/PP	THRUST=	6000.		
CLF5-HYDRAZIY PROP-P/SEC .2075+02	E KUM P/SEC .4004+02	ISP .2892+03	BTU/PP .2958+04	THRUST =_	6000. 		
CLF9-HYDRAZIN PHOP-PYSEC .2075-U2 Flow PROPERTI LIQ-PYSEC G	E KUP P/SEC .4004+U2 ES HITH POL AS-P/SEC	ISP .2892+03	BTU/PP .2958-04		6000. 		K X/H28
CLF5-HYDRAZIN PHOP-P/SEC -2075-U2 FLOW PHOPERTI LIO-P/SEC G P-M20/P-PHOP=	E KUP P/SEC .4004+U2 ES WITH POL AS-P/SEC 4.0000	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC (BTU/PP .2958+04	T DEG F	UEL PAPSF		
CLF9-HYDRAZIN PROP-P/SEC .2075+02 FLGW PROPERTI L10-P/SEC G P-M20/P-PROPE -1056+02 P-M20/P-PROPE	E KUP P/SEC .4004+U2 ES WITH POL AS-P/SEC - 4.000U 59525-U2 5.0000	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC (BTU/PP •2958+04 U /G-P/P	1 DEG F	- UEL P÷PSF	.3797+03	4169-01
CLF5-HYDRAZIY PROP-PYSEC .2075-02 FLOW PROPERTI L10-PYSEC P-H207F-PROP= .1056-02	E KUP P/SEC .4404+U2 ES WITH POL AS-P/SEC -4.0000 .9525+02 5.0000 .9233+U2	ISP .2892+U3 .LUTANT REHOVE GAS-FT3/SEC U .2684+U4	BTU/PP ,2958+04 EU /G-P/P ,1108+00	† DEG F .2072+03	DEC P-PSF 	.3797+03 .3677+03	
CLF9-HYDRAZIN PROP-P/SEC .2075+02 FLGW PROPERTI L10-P/SEC G P-M20/P-PROPE .3423+02 P-M20/P-PROPE .3423+02 P-M20/P-PROPE .3749+02	E KUP P/SEC .4404+U2 ES WITH POL AS-P/SEC .4.0000 .9525+02 5.0000 .9233-U2 6.0000	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC (BTU/PP •2958+04 U /G-P/P	† DEG F .2072+03	DEC P-PSF 	.3797+03 .3677+03	4169-01
CLF5-HYDRAZIN PHOP-PYSEC .2075+U2 FLGM PROPERTI L10-PYSEC G P-M20/P-PROPE .1056+U2 P-M20/P-PROPE .3423+U2 P-M20/P-PROPE .5749+U2 P-M20/P-PROPE .6155+U2	E KUP P/SEC ,4004+02 ES WITH POL AS-P/SEC	ISP .2892+U3 .LUTANT REHOVE GAS-FT3/SEC U .2684+U4	BTU/PP ,2958+04 EU /G-P/P ,1108+00	t DEG f ,2072+03 .2071+03	DEC P-PSF .6090+03 .5830+03	.3797+03 .3677+03 .3958+03	.4169+01
CLF5-HYDRAZIV PHOP-P/SEC .2075-D2 FLUM PHOPERTI L10-P/SEC G P-M20/P-PHOP= .1056-D2 P-M20/P-PHOP= .3423-D2 P-M20/P-PHOP= .757-09-D2 P-M20/P-PHOP=	E KUP P/SEC ,4004+02 ES WITH POL AS-P/SEC	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC (.2084+04 .2599+04	BTU/PP .2958+04 U /G-P/P .1108+00 .3707+00	t DEG f ,2072+03 .2071+03	UEC P-PSF 	.3797+03 .3677+03 .3958+03	
CLF5-HYDRAZIN PHOP-PYSEC 2075+U2 FLGM PHOPERTI L10-PYSEC G P-M20/P-PHOP= 1056+U2 P-M20/P-PHOP= 5749+U2 P-M20/P-PHOP= 6155+C2 P-M20/P-PHOP= 1052-U2 P-M20/P-PHOP=	E KUP P/SEC .4404+02 ES WITH POL AS-P/SEC .4.0000 .9523+02 .6.0000 .9233+02 .7.000 .8941+02 .7.000 .8358+02 .9.0000	ISP .2892+U3 LUTANT REMOVE GAS-FT3/SEC U .2584+U4 .2599+U4 .2515+U4 .2431+U4 .2346+U4	BTU/PP .2958+04 	† DEG F .2072-03 .2071-03 .2070-03 .2070-03		.3797+03 .3677+03 .3958+03 .3439+03	.4169+01
CLF5-HYDRAZIN PHOP-P/SEC .2075-U2 FLUM PHOPERTI L10-P/SEC G P-M20/P-PHOPE .3423-02 P-M20/P-PHOPE .5749-02 P-H20/P-PHOPE .1052+03 P-M20/P-PHOPE .1269-U3 P-M20/P-PHOPE	E	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC U .2084+04 .2599+04 .2515+04 .2431+04 .2346+04	BTU/PP .2958+04 U/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	1 DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	- UEL P-PSF -6090+03 -5830+03 -5592-03 -5376-03 -5181+03	.3797+03 .3677+03 .3958+03 .3439+03 .3319+03	.4169*01
CLF9-HYDRAZIN PROP-P/SEC .2075+02 FLGW PROPERTI L10-P/SEC G P-M20/P-PROPE .366+02 P-M20/P-PROPE .3424-02 P-M20/P-PROPE .655+02 P-M20/P-PROPE .1052+03 P-M20/P-PROPE .1269+03	E KUP P/SEC .44004+U2 ES HITH POL AS-P/SEC -4.00 U0 .9525+U2 .5.00 U0 .8941+U2 -7.00 U0 .8650+U2 .9.00 U0 .8668+U2 .10.00 U0 .7778+U2 .400 .7778+U2 .7778+U2 .400 .7778+U2 .7778+U2 .400 .400 .400 .400 .400 .400 .400 .40	ISP .2892+U3 LUTANT REMOVE GAS-FT3/SEC U .2584+U4 .2599+U4 .2515+U4 .2431+U4 .2346+U4	BTU/PP .2958+04 U/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	1 DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	DEL P-PSF	.3797+03 .3677+03 .3958+03 .3439+03 .3319+03 .3201+03	.4169*01
CLF5-HYDRAZIV PHOP-P/SEC .2075-U2 FLUM PHOPERTI L10-P/SEC G P-M20/P-PHOPE .3423-02 P-M20/P-PHOPE .3423-02 P-M20/P-PHOPE .6155-02 P-H20/P-PHOPE .1269-U3 P-M20/P-PHOPE .1269-U3 P-M20/P-PHOPE .1529-U3 P-M20/P-PHOPE .1529-U3 P-M20/P-PHOPE .1529-U3 P-M20/P-PHOPE .1520-PHOPE .1762-U3	EKUP P/SEC .4404+U2 ES WITH POL AS-P/SEC -4.0000 .9233-U2 -6.0000 .8941-U2 7.0000 .89541-U2 9.0000 .8358-U2 9.0000 .7778-02 10.0000 .7488-02	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC U .2084+04 .2599+04 .2515+04 .2431+04 .2346+04	BTU/PP .2958+04 U/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	1 DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	DEL P-PSF	.3797+03 .3677+03 .3958+03 .3439+03 .3319+03	.4169*01
CLF9-HYDRAZIN PHOP-P/SEC .2075+02 FLGM PHOPERTI L10-P/SEC G P-M20/P-PHOPE .364-02 P-M20/P-PHOPE .3424-02 P-M20/P-PHOPE .655-02 P-M20/P-PHOPE .1052+03 P-M20/P-PHOPE .1269+03 P-M20/P-PHOPE .152+03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .1998+03	EKUP P/SEC .4004+U2 ES WITH POL AS-P/SEC -4.0000 .9525-02 5.0000 .9233-00 .8941-V2 7.0000 .8050-02 9.0000 .8068-U2 10.0000 .77778-02 11.0000 .77488-02	ISP .2892+U3 LUTANT REMOVE GAS-FT3/SEC U .2684+04 .2515+04 .2431+U4 .2346+04 .2262+04 .2178+U4	BTU/PP .2958+04 U ./G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	1 DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03		.3797+03 .3677+03 .3958+03 .3439+03 .3319+03 .3201+03	.4169*01
CLF5-HYDRAZIN PHOP-P/SEC .2075-U2 FLUM PHOPERTI L10-P/SEC G P-M20/P-PHOPE .3423-02 P-M20/P-PHOPE .3423-02 P-M20/P-PHOPE .6155-02 P-H20/P-PHOPE .1052+03 P-M20/P-PHOPE .1259-U3 P-M20/P-PHOPE .1762-U3 P-M20/P-PHOPE .1762-U3 P-M20/P-PHOPE .1762-U3 P-M20/P-PHOPE .1762-U3 P-M20/P-PHOPE	EKUP P/SEC .4404+U2 ES WITH POL AS-P/SEC -4.0000 .9233-U2 -6.0000 .8941+U2 7.0000 .89541-U2 8.0000 .80564-U2 9.0000 .7778-U2 10.0000 .7778-U2 11.0000 .7488-U2 12.0000 .7199-U2	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC (.2584+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2095+04	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	† DEG f ,2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03 .2066-03	.5930+03 .5930+03 .5592-03 .5181+03 .5085-03 .4856-03	.3797+03 .3677+03 .3958+03 .3439+03 .3319-03 .3201+03 .3082+03 .2983+03	.4169+01 .7601+0C .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF9-HYDRAZIN PHOP-P/SEC .2075+02 FLGW PHOPERTI L10-P/SEC G P-M20/P-PHOPE .3424-02 P-M20/P-PHOPE .5749+02 P-M20/P-PHOPE .1555+02 P-M20/P-PHOPE .1524-03 P-M20/P-PHOPE .1524-03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .2234-03 P-M20/P-PHOPE .2234-03 P-M20/P-PHOPE	EKUP P/SEC .4004+U2 ES WITH POL AS-P/SEC -4.0000 .9525-02 5.0000 .9233-00 .8941-V2 7.0000 .8050-02 9.0000 .8068-U2 10.0000 .77778-02 11.0000 .7778-02 12.0000 .7199-J2 13.0000 .6910-V2	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC 1 .2584+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2095+04 .2011+04	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	† DEG F ,2072+03 ,2070+03 ,2070+03 ,2069+03 ,2068+03 ,2067+03 ,2066+03 ,2066+03		.3797+03 .3677+03 .3958+03 .3439+03 .3319+03 .3201+03 .3082+03 .2983+03 .2845+03	.4169*01
CLF5-HYDRAZIN PHOP-PYSEC 2075+U2 FLGM PROPERTI L10-PYSEC G P-M20/P-PROPE 1056+U2 P-M20/P-PROPE 5749+U2 P-M20/P-PROPE 155+G2 P-M20/P-PROPE 1269+U3 P-M20/P-PROPE 1252+U3 P-M20/P-PROPE 1762+U3 P-M20/P-PROPE 1998+U3 P-M20/P-PROPE 2234+U3 P-M20/P-PROPE 1998+U3 P-M20/P-PROPE 1998+U3 P-M20/P-PROPE 1998+U3 P-M20/P-PROPE 1998-U3 P-M20/P-PROPE	EKUP P/SEC .4404+U2 ES WITH POL AS-P/SEC -4.0000 .9233-U2 -6.0000 .8941+U2 7.0000 .89541-U2 8.0000 .8050+U2 9.0000 .7778-U2 11.0000 .7778-U2 12.0000 .7488-U2 12.0000 .7199-U2 13.0000 .6910-U2	ISP .2892+U3 .2692+U3 .2092+U3 .2584+U4 .2599+U4 .2515+U4 .2346+U4 .2262+U4 .2178+U4 .2095+U4 .2095+U4 .1928+U4 .1844+U4	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01	1 DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03	- UEL P-PSF - 6090+03 - 5830+03 - 5592+03 - 5376-03 - 5181+03 - 5008-03 - 4856-03 - 4816-03 - 4461-03	.3797+03 .3677+03 .3958+03 .3439+03 .3201+03 .3082+03 .2963+03 .2845+03 .2727+03	.4169*01
CLF9-HYDRAZIN PHOP-P/SEC .2075+02 FLGW PHOPERTI L10-P/SEC G P-M20/P-PHOPE .3423+02 P-M20/P-PHOPE .5749+02 P-M20/P-PHOPE .1555+02 P-M20/P-PHOPE .1052+03 P-M20/P-PHOPE .1269+03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .2344-03 P-M20/P-PHOPE .2470+03 P-M20/P-PHOPE .2470+03 P-M20/P-PHOPE .2470+03 P-M20/P-PHOPE .2470+03 P-M20/P-PHOPE .2470+03 P-M20/P-PHOPE .2470+03 P-M20/P-PHOPE .2470+03 P-M20/P-PHOPE .2470+03	EKUP P/SEC .4004+U2 ES WITH POL AS-P/SEC -4.0000 .9525-02 5.0000 .9233-W2 6.0000 .8941-V2 7.0000 .8050-02 8.0000 .8358-U2 10.0000 .7778-02 11.0000 .7778-02 11.0000 .77199-U2 13.0000 .6910-U2 14.0000 .6623-02 15.0000 .6336+U2	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC 1 .2584+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2095+04 .2011+04	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	† DEG f .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03	- UEL P-PSF - 6090+03 - 5830+03 - 5592+03 - 5376-03 - 5181+03 - 5008-03 - 4856-03 - 4816-03 - 4461-03	.3797+03 .3677+03 .3958+03 .3439+03 .3201+03 .3082+03 .2963+03 .2845+03 .2727+03	.4169*01
CLF5-HYDRAZIN PHOP-PYSEC .2075+U2 FLGM PROPERTI L10-PYSEC G P-M20/P-PROPE .3423+02 P-M20/P-PROPE .5749+02 P-M20/P-PROPE .1555+02 P-M20/P-PROPE .1269+U3 P-M20/P-PROPE .1269+U3 P-M20/P-PROPE .1762+U3 P-M20/P-PROPE .1762+U3 P-M20/P-PROPE .2234+U3 P-M20/P-PROPE .2234+U3 P-M20/P-PROPE .2707+U3 P-M20/P-PROPE .2707+U3 P-M20/P-PROPE .2707+U3 P-M20/P-PROPE .2707-PROPE .2707-PROPE .2707-PROPE .2707-PROPE .2707-PROPE .2707-PROPE .2707-PROPE .2707-PROPE .2707-PROPE .2707-PROPE .2707-PROPE .2707-PROPE	E KUP P/SEC .44004+U2 ES HITH POL AS-P/SEC -4.00 U0 .9525+U2 .5.00 U0 .8650+U2 .9.00 U0 .7778+U2 .11.00 U0 .77488+U2 .12.00 .0.6623+U2 .13.00 U0 .6623+U2 .13.00 U0 .6633+U2 .13.00 U0 .6633+U2 .13.00 U0 .6633+U2 .13.00 U0 .6050+U2	ISP .2892+U3 .2692+U3 .2092+U3 .2584+U4 .2599+U4 .2515+U4 .2346+U4 .2262+U4 .2178+U4 .2095+U4 .2095+U4 .1928+U4 .1844+U4	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01	† DEG f ,2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03 .2066+03 .2066+03	- UEL P-PSF6090+035830+035592-035181+035008-034856-034616-034415-03	.3797+03 .3677+03 .3958+03 .3439+03 .3201+03 .3082+03 .2963+03 .2845+03 .2727+03	.4169+01 .1286+01 .7601+0C .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF9-HYDRAZIN PHOP-P/SEC .2075+02 FLGM PHOPERTI L10-P/SEC G P-M20/P-PHOPE .1056+02 P-M20/P-PHOPE .3423+02 P-M20/P-PHOPE .15749+02 P-M20/P-PHOPE .1052+03 P-M20/P-PHOPE .1269+03 P-M20/P-PHOPE .1762+03 P-M20/P-PHOPE .203/-PHOPE .223/-PHOPE .223/-PHOPE .223/-PHOPE .223/-PHOPE .223/-PHOPE .223/-PHOPE .223/-PHOPE .223/-PHOPE .223/-PHOPE .223/-PHOPE	EKUP P/SEC .4404+U2 ES WITH POL AS-P/SEC -4.0000 .9525-02 5.0000 .9233-U2 -6.000 -8650-02 8.0001 .8650-02 8.0001 .8658-U2 10.0000 .7778-02 11.0000 .7778-02 11.0000 .77199-U2 13.0000 .6910-U2 14.0000 .6923-02 14.0000 .6936-U2	ISP .2892+U3 LUTANT REMOVE GAS-FT3/SEC (.2584+04 .2515+04 .2431+U4 .2346+04 .2262+04 .2178+U4 .2095+04 .2011+04 .1928+U4 .1844+U4; .1762+U4	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01	† DEG f ,2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03 .2066+03 .2066+03	- UEL P-PSF - 6090+03 - 5830+03 - 5592+03 - 5181+03 - 5108+03 - 4856+03 - 4726+03 - 4526+03 - 4461+03 - 4415+03	.3797+03 .3677+03 .3677+03 .3439+03 .3319+03 .3201+03 .3082+03 .2983+03 .2983+03 .2727+03 .2609+03 .2492+03	.4169*011286*017601*005396*004182*003415*002498*002498*002976*001781*00
CLF5-HYDRAZIN- PHOP-PKSEC 2075+U2 FLGM PROPERTIL L10-PKSEC G P-M20/P-PROPE 1056+02 P-M20/P-PROPE 1554-02 P-M20/P-PROPE 1052-04 P-M20/P-PROPE 1269+U3 P-M20/P-PROPE 1252+U3 P-M20/P-PROPE 1762-04 P-M20/P-PROPE 1762-04 P-M20/P-PROPE 1762-04 P-M20/P-PROPE 234-U3 P-M20/P-PROPE 2470-03 P-M20/P-PROPE 2707-U3 P-M20/P-PROPE 2707-U3 P-M20/P-PROPE 2707-U3 P-M20/P-PROPE 37179-03 P-M20/P-PROPE	E KUM P/SEC .44004+U2 ES WITH POL AS-P/SEC -4.00 U0 .9525+ U2 .5.00 U0 .8650+02 .8650+02 .1.00 U0 .7788+U2 .1.00 U0 .7788+U2 .1.00 U0 .6623+U2 .1.00 U0 .6623+U2 .1.00 U0 .66336+U2 .1.00 U0 .66336+U2 .1.00 U0 .6636+U2 .1.00 U0 .5766+U2 .1.00 U0 .00	ISP .2892+U3 .2692+U3 .2692+U3 .2599+U4 .2599+U4 .2515+U4 .2346+U4 .2262+U4 .2178+U4 .2095+U4 .2095+U4 .1928+U4 .1844+U4 .1762+U4 .1679+U4	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864 01	1 DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2062+03 .2062+03 .2061+03 .2059+03	- UEL P-PSF - 6090+03 - 5830+03 - 5592+03 - 5376+03 - 5181+03 - 5008+03 - 4856+03 - 4856+03 - 4856+03 - 4461+03 - 4461+03 - 4490+03	.3797+03 .3677+03 .3958+03 .3439+03 .3201+03 .3002+03 .2983+03 .2727+03 .2609+03 .2492+03 .2375+03	.4169*011286*017601*0C5396*003415*002498*002498*002202*001976*001781*001495*00
CLF9-HYDRAZIN PHOP-PYSEC .2075+D2 FLGM PHOPERTI L10-PYSEC P-M20/P-PHOP106-012 P-M20/P-PHOP3423-02 P-M20/P-PHOP5749+02 P-M20/P-PHOP1052+03 P-M20/P-PHOP1269+U3 P-M20/P-PHOP1269+U3 P-M20/P-PHOP2743-03 P-M20/P-PHOP2244-03 P-M20/P-PHOP22470+03 P-M20/P-PHOP22470+03 P-M20/P-PHOP2243-U3 P-M20/P-PHOP2243-U3 P-M20/P-PHOP2243-U3 P-M20/P-PHOP23414-03 P-M20/P-PHOP23414-03	EKUP P/SEC .4004+U2 ES WITH POL AS-P/SEC -4.0000 .9525+U2 .5.0000 .8941+U2 .7.0000 .8941+U2 .7.0000 .8358-U2 .10.0000 .7778-02 .11.0000 .7778-02 .11.0000 .778-02 .11.0000 .778-02 .11.0000 .778-02 .11.0000 .6040-U2 .11.0000 .6336-U2 .13.0000 .6336-U2 .15.0000 .6336-U2 .15.0000 .6336-U2 .15.0000 .6336-U2 .17.0000 .5468-02 .19.0000	ISP .2892+U3 .2892+U3 .2084+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2095+04 .2011+04 .1928+U4 .1844+U4 .1762+04 .1679+04 .1515+U4	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864 01 .5513+01 .6227+01	† DEG f ,2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2066+03 .2064+03 .2062+03 .2061+03 .2059+03 .2057+03	UEL P-PSF -6090+03 -5830+03 -58376+03 -5181+03 -5008+03 -4856+03 -4856+03 -4856+03 -4856+03 -4461+03 -4415+03 -4490+03 -4400+03	.3797+03 .3677+03 .3677+03 .3439+03 .3201+03 .3202+03 .2983+03 .2727+03 .2609+03 .2492+03 .2375+03 .2259+03	.4169+01 .1286+01 .7601+0C .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1826+00 .1495+00 .1384+00
CLF5-HYDRAZIN PHOP-PYSEC .2075+02 FLGW PROPERTI L10-PYSEC G P-M20/P-PROPE .1056+02 P-M20/P-PROPE .5749+02 P-M20/P-PROPE .1555+02 P-M20/P-PROPE .1052+03 P-M20/P-PROPE .1269+03 P-M20/P-PROPE .1762+03 P-M20/P-PROPE .1762+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .2470+03 P-M20/P-PROPE .3179+03 P-M20/P-PROPE .3179+03 P-M20/P-PROPE .3414+03	E KUM P/SEC .44004+U2 ES WITH POL AS-P/SEC -4.00 00 .9525+02 .5.00 00 .9233+U2 .6.00 00 .8650+02 .1.00 00 .7778+02 .11.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .6623+02 .12.00 00 .5766+02 .12.00 00 .5766+02 .12.00 00 .57683+02 .12.00 00 .12.00	ISP .2892+U3 .2692+U3 .2692+U3 .2599+U4 .2599+U4 .2515+U4 .2346+U4 .2262+U4 .2178+U4 .2095+U4 .2095+U4 .1928+U4 .1844+U4 .1762+U4 .1679+U4	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429-00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864 01 .5513+01 .6227+01	† DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03 .2065-03 .2064-03 .2062-03 .2059-03 .2059-03 .2059-03	- UEL P-PSF - 6090+03 - 5830+03 - 5592+03 - 5181+03 - 5108+03 - 4856+03 - 4726+03 - 4526+03 - 4461+03 - 4415+03 - 4385+03 - 4385+03	.3797+03 .3677+03 .3677+03 .3958+03 .3439+03 .3201+03 .2963+03 .2983+03 .2727+03 .2609+03 .2492+03 .2259+03 .2143+03	.4169*01 .1286*01 .7601*00 .5396*00 .4182*00 .3415*00 .2885*00 .2498*00 .2202*00 .1970*00 .1781*00 .126*00 .1384*00 .1289*00
CLF5-HYDRAZIN- PHOP-PKSEC 2075+U2 FLGM PROPERTI L10-PKSEC G P-M20/P-PROP- 1056+02 P-M20/P-PROP- 15549+02 P-M20/P-PROP- 1052-PM3P- 1555+02 P-M20/P-PROP- 1269+U3 P-M20/P-PROP- 1252+U3 P-M20/P-PROP- 1352+U3 P-M20/P-PROP- 234-U3 P-M20/P-PROP- 234-U3 P-M20/P-PROP- 234-U3 P-M20/P-PROP- 2707-U3 P-M20/P-PROP- 2707-U3 P-M20/P-PROP- 2707-U3 P-M20/P-PROP- 2707-U3 P-M20/P-PROP- 3179+03 P-M20/P-PROP- 3179+03 P-M20/P-PROP- 3179+03 P-M20/P-PROP- 3179+03	E KUM P/SEC .44004+U2 ES WITH POL AS-P/SEC .4.00 U0 .9525+02 .5.00 U0 .8650+02 .8941+U2 .7.00 00 .8650+02 .11.00 U0 .7788-02 .11.00 U0 .7798-02 .13.00 00 .6623-02 .13.00 00 .6623-02 .15.00 U0 .6623-02 .15.00 U0 .6623-02 .15.00 U0 .6623-02 .15.00 U0 .6633-04 U2 .15.00 U0 .5766+02 .15.00 U0 .5766+02 .15.00 U0 .5766+02 .15.00 U0 .5766+02 .15.00 U0 .57683+02 .15.00 U0 .57683-02 .15.00 U0 .57683-02 .15.00 U0 .57683-02 .15.00 U0 .5768-02 .15.00 U0	ISP .2892+U3 .2892+U3 .2084+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2095+04 .2011+04 .1928+U4 .1844+U4 .1762+04 .1679+04 .1515+U4	BTU/PP .2958+04 .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864 01 .5513+01 .6227+01	† DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03 .2065-03 .2064-03 .2062-03 .2059-03 .2059-03 .2059-03	- UEL P-PSF - 6090+03 - 5830+03 - 5592+03 - 5181+03 - 5108+03 - 4856+03 - 4726+03 - 4526+03 - 4461+03 - 4415+03 - 4385+03 - 4385+03	.3797+03 .3677+03 .3677+03 .3439+03 .3201+03 .3202+03 .2983+03 .2727+03 .2609+03 .2492+03 .2375+03 .2259+03	.4169*01 .1286*01 .7601*00 .5396*00 .4182*00 .3415*00 .2885*00 .2498*00 .2202*00 .1970*00 .1781*00 .126*00 .1384*00 .1289*00

	0.4-57-0 7			4.000	THRUST=	7000		
			AIR/LB PRMP=	.1000	innusi-	7000.		
	CL-5-HYLRA21 PHCP-P/SEC .2420+02	KOH P/SE		BTU/PP .2958+04				
		GAS-P/SEC	CLLJTANT REMCY Gas-FT3/Sec		T DEG F	UEL P-PSF	V-FT/SEC	K X/H28
	.1232+02	- 4.00u		.1138+03	.2072+03	,6639+03	.4430+03	4159+01
	P-+25/P-P-CP .3993+U2	.1U77+U		.3707+00	.2071+03	.628>+03	.4290+03	.1286+01
	P-H20/P-PH0P			13/0/400	120,1400		125	
	.6754+12 P-H25/P-PA8P	.1043+U		,6475+QU	.2070+03	,5961+03	.4151+03	.7601+00 -
	.9515+U2 P-H20/P-PROP	·1009+U	.2836+04	,9429+QU	.2070+03	,560/+03	.4012+03	.5396+00
	.1227+33	.9752+0	2 .2737+G4	.1259+01	.2069+03	.5402+33	.3873+03	.4182+00
•	P-H20/P-PH0P	.9412+0	.2639+04	.1597+01	.2068+03	.5160+03	.3734+03	.3415+00
-	P-H20/P-PHOP	.9674+U	2 .2541+04	.1961+01	.2,67+83	.4959+03	.3>95+03	.2885+00
-	P-H20/P-PKCP 2055+U3	.8736+U		.2353+01	.2066+03	,4782+03 °	.3457+03	.2498+00
	P-H20/P-PH0P .2331+U3	. 8399+U		.2775+01	.2065 . U3	,4635+U3	,3419+03	.2202+00
	P-H2C/P-PHOP .2607+03	= 13.00U .8U62+U		.3233+01	.2064+03	,4513+U3	.3182+03	.1970+00
-	P-420/2-PK5P .2852+03	14.00u		-1,3730+01	,2062+03	.4422+03	.3044-03	.1781+00
	P-H20/P-PROP .3158+03		J	4272+01	.2061+03	.4359+U3	.2908+03	.1626+00
	P20/P-PRCP			.4664+01	.2059+03	.4324+63	.2771+03	,1495+00
	P-H20/P-PR0P	= 17.000	0		.2057+03	.4317+03		.1384+00
	.3708+03 P-H20/P-PROP		D _	,5513+01	27111060	1. 230		
	.3963+J3 P-H20/P-PR0P		0 _	.6227+01	.2055+03	,4338+03	.2500+03	.1289+00
	.4258+U3 P-H2C/Y-PRAP	.6068+U: 23.000		.7018+01	.2053+03	,4386+03	.2366+03	.1206+00
	.4533+03	.5742+U	2 .1578+04	.7895+01	.2051+03	.446U+03	.2232+03	.1133+00
	DIA-FT= 3	.co LB	AIR/_B PREPE	.1300	THRUST=	8000.	_	
		_	AIR/LB PROPE	.1300	THRUST=	8000	_	
	DIA-FT= 3 CLF5-HYURAZI PHOS-P/SEC	_		.1300 BTU/PF	THRUST=			
	CLF5-HYURAZI	NE	: ISP	25 112	THRUST=	8000	_ 	
	CLF5-HYURAZI PHO-P/SEC .2766+J2	NE KOH P/SE .5339+03	ISP 2 .2692+03 2 .2692+03	8TU/PF •295d+04				
	CLF5-HYURAZI PHUP/SEC .2766+J2 FLOW PROPERT LID-P/SEC	NE KOH P/SE .5339+0: IES WITH PI GAS-P/SEC	ISP 2 .2692+03 3LLUTANI REMOV GAS-FT3/SEC	8TU/PF •295d+04			V-FT/SEC	к х/н2б
	CLF5-HYURAZI PH0P/SEC .2766+J2 FLOW PYOPENT L17-P/SEC P-H20/P-PH0P .1407+u2	NE KOH P/SE .5339+0: JES WITH P GAS-P/SEC 4.GOJ .1270+0:	ISP 2 .2592+03 3LLUTANI REMOV GAS-FIJ/SEC 0 .3578+04	8TU/PP ,295d+04 /FU L/G->/P			V-FT/SEC •5062+03	K X/H20
	CLF5-HYURAZI PHO-P/SEC .2766+J2 FLOW PHOPEPT LID-P/SEC P-H20/P-PHOP .1407+U2 P-H20/P-PHOP .4563+J2	NE KOM P/SE: .5339+0: IES WITH P GAS-P/SEC: 4.00J: .1270+0: .1231	ISP 2 .2692+03 3LLUTANI REMOV 3AS-FT3/SEC 3 .3578+U4	8TU/PP ,295d+04 /FU L/G->/P	T DEG F	 184-9 jau		
	CLF5-HYURAZI PH03-P/SEC .2766+J2 FLOW P40PEPT L13-P/SEC P-H20/P-PH0P .1417+U2 P-H20/P-PH0P	NE KOH P/SE: .5339+0: JES WITH PI GAS-P/SEC 4.600! .1270+0 5.000! .1251+U: 6.00U: .1192+0.	ISP 2 .2692+03 3LLUTANI REMOV GAS-FI3/SEC 3 .3578+04 0 .3466+04 0 .3353+04	8TU/PF ,295d+04 /FU L/G->/P .1108+00	T DEG F	μΕἷ P- PSF .7054+Ů3	.5062+03	.4169+01
	CLF5-HYURAZI PHOP/SEC .2766+J2 FLOW PHOPEHT L13-P/SEC P-H20/P-PHOP .1407+U2 P-H20/P-PHOP .4503+J2 P-H20/P-PHOP	NE KOH P/SE .5339+0: JES WITH PI GAS-P/SEC 4.000: .1270+0: .2000: .1251+0: .1251+0: .1192+0:	ISP 2 .2692+03 SLLUTANI REMOV SAS-FI3/SEC 3 .3578+04 0 .3466+04 0 .3353+04	8TU/PP ,295d+04 /FU L/G->/P .1108+00	T DEG F	UE[P-PSF .7054+ù3 .6592+û3	.5062+03	.4169+01
	CLF5-HYURAZI PHO-P/SEC .2766+J2 FLOW PMOPEPT LID-P/SEC P-H20/P-PHOP .4503+J2 P-H20/P-PHOP .7719+02 P-H20/P-PHOP	NE KOH P/SE: .5339+0: JES WITH PI GAS-P/SEC 4.000: .1251+0: .1251+0: .1192+0: .7.000: .1192+0: .1193+J4.000: .4.00	ISP 2 .2692+03 3LLUTANI REMOV GAS-FI3/SEC 0 .3578+04 0 .3466+04 0 .3353+04	8TU/PP ,295d+04 /FU L/G-P/P .1108+00 .3707+60 ,6475+00	T DEG F .2U72+03 .2071+03	UEĹ P-PSF .7054+Ù3 .6592+U3 ,6169+U3	.5062+03 .4903+03 .4744+03	.4169+01 .1286+01 .7601+00
	CLF5-HYURAZI PHOJ-P/SEC .2766+J2 FLOW PMOPENT LI7-P/SEC P-H20/P-PHOP .1407+U2 P-H20/P-PHOP .7719+U2 P-H20/P-PHOP .1067+U3 P-H20/P-PHOP .1067+U3 P-H20/P-PHOP	NE KOM P/SE: .5339+0: IES WITH PI GAS-P/SEC - 4.000: .1270+0: - 5.000: .1251-0: - 7.000: .1153+J: - d.000: .1114-0: 9.000:	ISP 2 2692+03 3 2692+03 3 378+04 3 3466+04 3 3353+04 0 3241+04 0 3 3128+04	8TU/PP ,295d+04 /FD L/G-=/P .1108+00 .3707+CO .6475+U0 .9429+U3	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	UEL P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03	.5062+03 .4903+03 .4744+03 .4585+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00
	CLF5-HYURA21 PH05-P/SEC .2766+J2 FLOW PMOPERT L17-P/SEC P-H207/P-PMOP .4563+J2 P-H207/P-PHOP .7719+02 P-H207/P-PHOP .1067+03 P-H207/P-PMOP .14U3-U3 P-H207/P-PMOP .1718+03 P-H207/P-PMOP	NE KOH P/SE: .5339+0: 1ES WITH P/GAS-P/SEC 4.600/1.270+0: 5.000: .1231+0: 6.070: .1192+0: 1193+0: 1193+0: 9.000: .1114+0: 9.000: 1076-	ISP 2 .2692+03 SILUTANI REMOV GAS-FI3/SEC 3 .3578+04 5 .3466+04 6 .3393+04 0 .3241+04 0 .3128+04	8TU/PP ,295d+04 /FU L/G-P/P .1108+00 .3707+G0 ,6475+U0 .9429+U3 .1259+U1	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	DEL P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .543d+03 .5130+03	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00
	CLF5-HYURA21 PH00-P/SEC .2766+J2 FLDW P40PERT L17-P/SEC P-H20/P-PH0P .1407-PH0P .4563+J2 P-H20/P-PH0P .7719+02 P-H20/P-PH0P .1067+03 P-H20/P-PH0P .14J3+U3 P-H20/P-PH0P .1718+03 P-H20/P-PH0P .2034-03 P-H20/P-PH0P	NE KOH P/SE' .5339+0: JES WITH PI GAS-P/SEC 4.600: .1270+0: .1231+0: .1231+0: .1192+0: .1192+0: .1037-0: .1114+0: .1076+0: .10370+0: .1	ISP 2 2692+03 SILUTANI REMOV GAS-FI3/SEC 0 3-78+04 0 3466+04 0 3353+04 0 3241+04 0 3128+04 0 3116+04	8TU/PP ,295d+04 /FD L/G-P/P .1108+00 ,3707+00 ,6475+00 ,9429+03 ,1259+01 .1597+01	T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2068+03	DET P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .543d+U3 .5130+U3	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3415+00
	CLF5-HYURA21 PHOD-P/SEC .2766+J2 FLOW PROPERT L17-P/SEC P-H20/P-PHOP .1417+U2 P-H20/P-PHOP .7719+02 .7719+02 P-H20/P-PHOP .140/S-U3 P-H20/P-PHOP .118+U3 P-H20/P-PHOP .20/P-PHOP .20/P-PHOP .20/P-PHOP	NE KOM P/SE: .5339+0: IES WITH PI GAS-P/SEC 4.000: .1270+0: .2.300: .1192+0: .1193+0: .1153+0: .1076+0: .1037+0: .11037+0: .111.000: .9944-0: .12.000:	ISP 2672+03 CLUTANI REMOV GAS-FI3/SEC 0 .378+04 0 .3466+04 0 .3573+04 0 .3241+04 0 .3128+04 0 .3128+04 0 .2793+04	8TU/PP .295d+04 /FD L/G-=/P .1108+00 .3707+C0 .6475+U0 .9429+U3 .1259+U1 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DET P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .543d+U3 .5130+U3 .4861+U3	.5062+03 .4903+03 .4744+03 .4585+05 .4426+03 .4267+03 .4109+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3415+00 .2885+00
	CLF5-HYURA21 PH05-P/SEC .2766+J2 FLOW PMOPERT L17-P/SEC P-H207/P-Ndp .1417+U2 P-H207/P-Ndp .7719+02 P-H207/P-Ndp .1067+03 P-H207/P-Ndp .11403-U3 P-H207/P-Ndp .2034-U3 P-H207/P-PR0P .2034-U3	NE KOH P/SE' .5339+0: JES WITH PI GAS-P/SEC 4.6000: .1270+0: .1231+0: .1231+0: .1192+0: .1192+0: .1192+0: .1192+0: .1192+0: .1192+0: .1076+0: .10370+0: .10	ISP 2892+03 SILUTANI REMOV GAS-FI3/SEC 0 .3578+04 3 .3466+04 3 .3533+04 3 .3241+04 3 .3128+04 3 .3106+04 2 .2793+04 2 .2793+04	8TU/PP .295d+04 /EU L/G-P/P .1108+00 .3707+60 .6475+00 .9429+U3 .1259+U1 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .5438+U3 .5130+U3 .4861+U3 .4629+U3	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3951+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3419+90 .2885+00 .2498+00
	CLF5-HYURA21 PH00-P/SEC .2766+J2 FLDW P40PERT L17-P/SEC P-H20/P-PH0P .1497+U2 P-H20/P-PH0P .7719+U2 P-H20/P-PH0P .1067+U3 P-H20/P-PH0P .118+U3 P-H20/P-PH0P .2034-U3 P-H20/P-PH0P .2349+U3 P-H20/P-PH0P .2349+U3 P-H20/P-PH0P .2664+U3	NE KOM P/SE: .5339+0: GAS-P/SEC 4.000: .1270+0: .5.000: .1270+0: .1192+0: .1153+0: .1076+0: .1037+0: .11.000: .9994+0: .13.000: .9598+0: .9214+0:	ISP 2692+03 CLUTAN REMOVE GAS-FI3/SEC 03>78+04 03466+04 03533+04 03241+04 03128+04 03128+04 02904+04 02793+04 02681+04 02570+04	8TU/PP .295d+04 /FD L/G-=/P .1108+00 .3707+C0 .6475+U0 .9429+U3 .1259+U1 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DET P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .543d+U3 .5130+U3 .4861+U3	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3951+03 .3793+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3419+90 .2885+00 .2498+00
	CLF5-HYURA21 PH00-P/SEC .2766+J2 FLOW PYOPERT L17-P/SEC P-H20/P-PH0P .14-7+U2 P-H20/P-PH0P .7719+02 P-H20/P-PH0P .1057-03 P-H20/P-PH0P .118-03 P-H20/P-PH0P .2034-9-N3P .2034-9-N3P .2034-9-N3P .2034-9-N3P .2034-9-N3P .2049-034P .2079-PH0P .2079-PH0P .2079-PH0P .2079-PH0P .2079-PH0P .2079-PH0P .2079-PH0P .2079-PH0P .2079-PH0P	NE KOM P/SE' .5339+0:	ISP 2	8TU/PP .295d+04 /EU L/G-P/P .1108+00 .3707+60 .6475+00 .9429+U3 .1259+U1 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03	DEL P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .5438+U3 .5130+U3 .4861+U3 .4629+U3	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3951+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3419+90 .2885+00 .2498+00
	CLF5-HYURA21 PH00-P/SEC .2766+J2 FLDW P40PERT L17-P/SEC P-H20/P-PH0P .1417+U2 P-H20/P-PH0P .7719+02 P-H20/P-PH0P .1045+U3 P-H20/P-PH0P .1045+U3 P-H20/P-PH0P .206-PH0P .2349+U3 P-H20/P-PH0P .2349+U3 P-H20/P-PH0P .239+U3 P-H20/P-PH0P .3294-U3 P-H20/P-PH0P .3294-U3 P-H20/P-PH0P .3294-U3 P-H20/P-PH0P .3294-U3 P-H20/P-PH0P .3294-U3 P-H20/P-PH0P .3294-U3	NE KOM P/SE: .5339+0: .5339+0: .5339+0: .1270+0: .1270+0: .1231+0:	ISP 2672+03 CLUTANI REMOV GAS-FI3/SEC 3 .378+04 C	8TU/PP ,295d+04 /FD L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2065+03	DET P-PSF .7054+03 .6592+03 .6169+03 .578>+03 .543d+03 .5130+03 .4861+03 .4629+03 .4434+03	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3951+03 .3793+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3415+00 .2885+00 .2498+00
	CLF5-HYURAZI PHOJ-P/SEC .2766+J2 FLOW PROPERT LI7-P/SEC P-H20/P-PHOP .1417+U2 P-H20/P-PHOP .7719+U2 P-H20/P-PHOP .1067+U3 P-H20/P-PHOP .1057+U3 P-H20/P-PHOP .2034-U3 P-H20/P-PHOP .2046-HU3 P-H20/P-PHOP .2079+U3 P-H20/P-PHOP .3294+U3 P-H20/P-PHOP .3294+U3 P-H20/P-PHOP .3294+U3 P-H20/P-PHOP .3619+J3 P-H20/P-PHOP .3619+J3	NE KOM P/SE: .5339+0: .5339+0: .5339+0: .1270+0: .1270+0: .1231+0: .1270+0: .1153+0: .1153+0: .1076+0: .1037+0: .114.00: .9598+0: .9598-0:	ISP 2672+03 CLLUTAN REMOVE GAS-FI3/SEC 03>78*U4 03466+U4 03573+04 03241+U4 03128+U4 03128+U4 02904+04 02793+U4 02681+04 02570+04 02459+U4 02349+U4 02349+U4 02349+U4	8TU/PP .295d+04 /FD L/G-=/P .1108+00 .3707+C0 .6475+00 .9429+03 .1259+01 .1597+01 .2353+01 .2775+01 .3233+C1 .3730+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2066+03 .2064+03	UEL P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .543d+U3 .5130+U3 .4629+U3 .4434+U3 .4278+U3 .4159+U3	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3793+03 .3793+03 .3636+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3419+90 .2885+00 .2498+00 .2202+00 .1970+09
	CLF5-HYURA21 PH05-P/SEC .2766+J2 FLOW P40PENT L17-P/SEC P-H20/P-PH0P .1417+U2 P-H20/P-PH0P .7719+U2 P-H20/P-PH0P .1057+03 P-H20/P-PH0P .118+03 P-H20/P-PH0P .2349+U3 P-H20/P-PH0P .2349+U3 P-H20/P-PH0P .2464+U3 P-H20/P-PH0P .3294+U3	NE KOM P/SE' .5339+0: .5339+0: .5339+0: .5339+0: .1270+0: .1231+0:	ISP 28 28 28 28 28 28 28 28 28 28 28 28 28	8TU/PP .295d+04 /ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01	T DEG F .2U72+03 .2070+03 .2070+03 .2069+U3 .2068+03 .2064+03 .2064+03 .2064+03 .2064+03	DET P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+U3 .5130+U3 .4861+U3 .4629+U3 .4434+U3 .4278+U3 .4159+U3 .4077+U3	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3951+03 .3793+03 .3636+03 .3479+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3419+90 .2885+00 .2498+00 .2202+00 .1970+09
	CLF5-HYURAZI PHOD-PYSEC .2766+J2 FLDW PYOPENT LID-PYSEC P-H20/P-PHOP .1417+U2 P-H20/P-PHOP .7719+U2 P-H20/P-PHOP .103-U3 P-H20/P-PHOP .103-U3 P-H20/P-PHOP .2034+U3 P-H20/P-PHOP .2049-U3 P-H20/P-PHOP .2099-U3 P-H20/P-PHOP .3049-J3 P-H20/P-PHOP .3049-J3 P-H20/P-PHOP .3049-J3 P-H20/P-PHOP .3049-J3 P-H20/P-PHOP .3049-J3 P-H20/P-PHOP .3049-J3 P-H20/P-PHOP .4238-U3 P-H20/P-PHOP .4238-U3 P-H20/P-PHOP .4238-U3 P-H20/P-PHOP	NE KOH P/SE: .5339+0: .5339+0: .5339+0: .1270+0: .1270+0: .1231+0: .1270+0: .1231+0: .1270+0: .1231+0: .1192+0: .1076+0:	ISP 28 28 24 24 03 34 66 4 04 03 35 35 3 + 04 04 04 05 36 27 93 + 04 05 05 05 05 05 05 05 05 05 05 05 05 05	8TU/PP .295d+04 /FD L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F .2U72+03 .2070+03 .2070+03 .2069+U3 .2068+03 .2064+03 .2064+03 .2064+03 .2064+03	DET P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .543d+U3 .5130+U3 .4861+U3 .4629+U3 .4278+U3 .4159+U3 .4159+U3 .4031+U3	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .3951+03 .3793+03 .3636+03 .3479+03 .3323+03 .3167+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3419+00 .2885+00 .2498+00 .2498+00 .1970+09 .1781+00 .1626+00
	CLF5-HYURAZI PHOJ-P/SEC .2766+J2 FLOW PROPERT LI7-P/SEC P-H20/P-PHOP .1417+U2 P-H20/P-PHOP .7719+02 P-H20/P-PHOP .1067+03 P-H20/P-PHOP .118+03 P-H20/P-PHOP .204-PHOP .204-PHOP .204-PHOP .204-PHOP .204-PHOP .204-PHOP .204-PHOP .304-U3 P-H20/P-PHOP .304-U3 P-H20/P-PHOP .304-U3 P-H20/P-PHOP .304-U3 P-H20/P-PHOP .304-U3 P-H20/P-PHOP .304-U3 P-H20/P-PHOP .404-U3 P-H20/P-PHOP .404-U3 P-H20/P-PHOP .407-PHOP .4	NE KOH 9/SE: .5339+0: .5339+0: .5339+0: .1270+0: .1270+0: .1231+0: .1270+0: .1231+0: .1270+0: .1231+0:	ISP 2672+03 CLUTAN REMOVE GAS-FI3/SEC 03>78*U4 03466+04 03533+04 03128+U4 03128+U4 03128+U4 02793+U4 02681+04 02570+04 02459+04 02349+04 02239+04 02129+04 02020+04 02020+04	8TU/PP .295d+04 /FD L/G-=/P .1108+00 .3707+C0 .6475+00 .9429+03 .1259+01 .1597+01 .2353+01 .2775+01 .3233+C1 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2066+03 .2064+03 .2062+03 .2064+03	DET P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .543d+U3 .5130+U3 .4629+U3 .4434+U3 .44278+U3 .4159+U3 .4077+U3 .4031+U3	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .3951+03 .3793+03 .3636+03 .3479+03 .3167+03 .3012+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3419+00 .2885+00 .2498+00 .1970+09 .1781+00 .1626+00 .1495+00 .1384+00
	CLF5-HYURA21 PH05-PYSEC .2766+J2 FLOW P40PERT L17-PYSEC P-H207/P-PH0P .1417+U2 P-H207/P-PH0P .7719+U2 P-H207/P-PH0P .7719+U2 P-H207/P-PH0P .1413+U3 P-H207/P-PH0P .2349+U3 P-H207/P-PH0P .2349+U3 P-H207/P-PH0P .3204+U3 P-H207/P-PH0P .3204+U3 P-H207/P-PH0P .3204+U3 P-H207/P-PH0P .3204-U3 P-H207/P-PH0P .3204-U3 P-H207/P-PH0P .3204-U3 P-H207/P-PH0P .3024-U3 P-H207/P-PH0P .3024-U3 P-H207/P-PH0P .3024-U3 P-H207/P-PH0P .3024-U3 P-H207/P-PH0P .3024-U3 P-H207/P-PH0P .3024-U3 P-H207/P-PH0P .4238-U3 P-H207/P-PH0P	NE KOH 9/SE: .5339+0: .5339+0: .5339+0: .1270+0: .1270+0: .1231+0: .1270+0: .1231+0: .1270+0: .1231+0:	ISP 2672+03 CLUTANI REMOV GAS-FI3/SEC 3.3>78+04 CLUTANI REMOV GAS-FI3/SEC 3.3>78+04 CLUTANI REMOV GAS-FI3/SEC 3.3>78+04 CLUTANI REMOV GAS 3.3+6+04 CLUTANI REMOV GAS 3.3+6+04 CLUTANI REMOV GAS 3.3+6+04 CLUTANI REMOV GAS 3.3+0+04 CLUTANI REMOV GAS 3.3+0+04 CLUTANI REMOV GAS 3.3+0+04 CLUTANI REMOV GAS 3.3+0+0+0+0 CLUTANI GAS 3.3+0+0+0+0 CLUTANI REMOV GAS 3.3+0+0+0+0 CLUTANI REMOV GAS 3.3+0+0+0+0 CLUTANI REMOV GAS 3.3+0+0+0+0+0+0+0 CLUTANI REMOV GAS 3.3+0+0+0+0+0+0+0+0+0+0+0+0+0+0+0+0+0+0+	8TU/PP .295d+04 /FD L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+G1 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2068+03 .2064+03 .2064+03 .2064+03 .2064+03 .2064+03 .2065+03	DET P-PSF .7054+U3 .6592+U3 .6169+U3 .578>+03 .543d+U3 .5130+U3 .4861+U3 .4629+U3 .4278+U3 .4278+U3 .4159+U3 .4077+U3 .4031+U3	.5062+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .3951+03 .3793+03 .3636+03 .3479+03 .3167+03 .3012+03	.4169+01 .1286-01 .7601+00 .5396+03 .4182+00 .3419+00 .2885+00 .2498+00 .1970+09 .1781+00 .1626+00 .1495+00 .1384+00

	DIA-FT= 3.0	10 LH W	IR/LB PROP=	.1000	THRUST=	9000.		
	CLF5-HYDR4ZINE	_						
	PHUP-P/SEC	KOH P/SEC	ISP	ATU/PP				
	.3112+02	.6006+02	.2892+03	.2958-04				
	FLDA PYOPERTIE		GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H28
	P-H20/P-PR0P= .1583+u2	4.0000	.4026+04	.i108+00	.2072+03	.7336+63	.5695+03	.4169+01
	P-426/2-PRtIP= .5134+02	5.0000	.3899+84	3707+00	.2071+03	6752+03	.5516+03	,1286+01
	P-H20/P-PR0P=	1385+03						
	.8684-U2 P-#20/P-PR5P=	.1341+U3 7.000U	.3772+04	.6475+00	,2U70+03	.621/+03	.5337+03	.7601+00
	-1223+U3 P-H20/P-PROP=	.1297+03 8.0000	.3646+04	.9429+00	.2070+03	.5730+03	.5158+03	.5396+00
	.1578+03 P-+20/P-PROP=	.1254+U3 9.0000	.3520+04	.1259+01	.2069+U3	.5291+03	.4979+03	.4182+00
	.1933+03	.1210+03	.3593+04	.1597+01	.2068+03	.4902+03	.4801+03	.3415+00
	P-H20/P-PH6P= .2288+U3	10.0000 .1167-U3	.3268+04	.1961-01	.2067+03	.4560+03	.4623-03	.2885+00
	P-H20/P-PH0P= .2642+03	11.0000 .1123+03	.3142+04	.2353+01	.2066+03	,4267 + 03	.4445+03	.2498+00
	P-H20/F-PROP= .2947+J3	12.000U	.3017+04	.277>+01	.2065+03	.4021+43	.4268+03	.2202+00
	P-H20/P-PROP=	13.0000		.3233+01	,2064+03	.3823+03	.4091+03	.1970+00
	.3351+U3 P-H20/P-PH0P=	.1037+US 14.000U	.2891+04			5055 100	7.00	
	.3706+03 P-H20/P-PR0P=	.9934+U2 15.00U0	.2767+04	.3730+01	.2062+03	.3672+03	.3914+03	.1781+00
	.4050+03 P-H20/P-PH0P=	.9504+02 16.0000	.2642+04	.4272+01	.2061+03	.3560+03	.3/38+03	.1626+00
	.4414+U3 P-H20/P-PRUP=	.9076+02 17.0000	.2518+04	.4864+01	.2059+03	.3511+03	.3563+03	.1495+00
-	4768+03	.8649+U2	.2395+04	.5513+01	.2057+03	,3499+03	.3388+03	.1384+00
	P-H20/P-PHOP= .5122+03	18.0000 .8224+J2	.2272+04	.6227+01	.2055+03	.3533+03	.3215+03	.1289+00
	P-H20/P-PR0P= .5475+U3	19.0000 .7802+U2	.2150+04	.7018+01	.2053+03	.3612+03	.3042-03	.1206+00
-	P-H20/P-PKSP= .5828.03	20.00JU .7382+J2	.2029+U4	.7895+01	.2051+03	,3734+03	.2870+03	.1133+00
		***************************************	12027564			,		
	DIA-FT= 3.5	50 LB A	IR/LA PROP=	,1000	THRUST=	1000.		
	CLF5-HYDRAZIN	•			THRUST=	1000.		
			IR/LR PROP= ISP .2892+03	,1000 BTU/PP ,2954+04	THRUST=	1000.		
	CLF5-HYDRAZINE	KOH P/SEU .6674+01	1SP .2892+U3	BTU/PP .295d+04	THRUST=	1000.		
	CLF5-HYDRAZING PROP-P/SEC .3458+u1 FLOW PROPERTIE LIO-P/SEC GA	KOH P/SEC .6674+01 ES WITH POL LS-P/SEC	1SP .2892+U3	BTU/PP •2954+04	THRUST=	UEL P-PSF		 x x/H26
	CLF5-HYDRAZING PMDP-P/SEC .3458-U1 FLOW PROPERTIS LIO-P/SEC G/ P-H20/P-PHCP= .1759+01	E KOH P/SEC .6674+01 ES WITH POL LS-P/SEC 4.3000 .1548+02	ISP .2892+U3	BTU/PP •2954+04				 к х/н20 .4169+01
	CLF5-HYDRAZING PADP-P/SEC .3458-u1 FLOW PROPERTIE LIO-P/SEC GF P-H20/P-PHCP= .1759-01 P-H20/P-PHCP= .5704+U1	KOH P/SEC .6674+01 ES WITH POL AS-P/SEC 4.3000 .1548+02 5.0000 .1539+02	ISP .2892+U3 .Lutant remov gas-f13/Sec	BTU/PP .295 <u>d+</u> 04 EU L/G-P/P	7 DEG F	DEL P-PSF	JEONOSCH BIL	2020
	CLF5-HYDRAZING PMDP-P/SEC _3458+41 FLOW PROPERTIE LIO-P/SEC G/ P-H20/P-PHCP= _1759+01 P-H20/P-PHOP=	KOH P/SEC .6674-01 ES WITH POL AS-P/SEC 4.3000 .1548-02 5.0000	1SP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03	8TU/PP ,295 <u>4+04</u> EU L/G-P/P	7 DEG F	UEL P-PSF ,1003+03	.4649+02	.4169+01
	CLF5-HYDRAZING PADP-P/SEC .3458-u1 FLOW PROPERTIE LIO-P/SEC G/ P-H20/P-PHOP= .1759-01 P-H20/P-PHOP= .5704-u1 P-H20/P-PROP= .9649-u1 P-H20/P-PROP=	KOH P/SEC .6674+01 :S WITH POL &S-P/SEC 4.300 .1548+02 5.000 .1539+02 6.000 .1490+02 7.0000	1SP ,2892+03 LUTANT REMOV GAS-FT3/SEC ,4473+03	BTU/PP ,295d+04 EU L/G-P/P .1108+00 ,3707+00	T DEG F -,2072+03	DEL P-PSF .1003+03	.4649+02 4503+02	.4169+01
	CLF5-HYDRAZING PADP-P/SEC .3458+41 FLOW PROPERTING LIO-P/SEC G/ P-H20/P-PHOP5704+01 P-H20/P-PHOP9649+U1 P-H20/P-PROP1359+U2 P-H20/P-PROP-	KOH P/SEC .6674+01 ES WITH POL AS-P/SEC 4.3000 .1538+02 5.0000 .1539+02 7.0000 .1490-02 7.0000	ISP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03	BTU/PP ,295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00	T DEG F2072+032071+032070+03	UEL P-PSF .1003+03 .9995+02 .9960+02	.4649+02 	.4169+01 .1286+01 .7601+00 .5396+00
	CLF5-HYDRAZING PADP-P/SEC .3458+41 FLOW PROPERTING LIO-P/SEC GA P-H20/P-PHOP= .1759+01 P-H20/P-PHOP= .9649+41 P-H20/P-PHOP= .1359+42 P-H20/P-PHOP= .1359+42 P-H20/P-PHOP= .1754+42 P-H20/P-PHOP=	KOH P/SEC .6674+01 ES WITH POL AS-P/SEC 4.3000 .1548+02 5.0000 .1539+02 6.000 .1490+02 7.0000 .1442+02 8.0000 .1393+02 9.0000	ISP ,2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .4051+03	BTU/PP ,295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00	T DEG F2072+032070+032070+032070+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02	.4649+02 	.4169+01 .1286+01 .7601+00 .5396+00
	CLF5-HYDRAZING PADP-P/SEC .3458+41 FLOW PROPERTIE LIO-P/SEC G/ P-H20/P-PH0P5704+01 P-H20/P-PH0P9649+01 P-H20/P-PR0P1359+02 P-H20/P-PR0P1754+02 P-H20/P-PR0P2248+02 P-H20/P-PR0P2248+02 P-H20/P-PR0P-	KOH P/SEC .6674+01 ES WITH POL AS-P/SEC 4.3000 .1548+02 5.0000 .1539+02 6.0000 .1492+02 7.0000 .1393+02 9.0000	1SP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3911+03	BTU/PP ,295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1>97+61	T DEG F2072+032071+032070+032070+032069+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+02	.4649+02 	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
	CLF5-HYDRAZING PADP-P/SEC .3458+41 FLOW PROPERTIS LIO-P/SEC G/ P-H20/P-PHOP= .1750+01 P-H20/P-PHOP= .9649+U1 P-H20/P-PHOP= .1359+U2 P-H20/P-PHOP= .1754+U2 P-H20/P-PHOP= .2248+U2	KOH P/SEC .6674+01 ES WITH POL AS-P/SEC 4.3000 .1539+02 5.0000 .1490+02 7.0000 .1492+02 8.0000 .1393+02 9.0000 .1345+02	1SP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .4U51+03 .3911+03 .3770+U3	BTU/PP ,295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+U1 .1597+U1	T DEG F2072+032071+032070+032069+032068+032067+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+U2 .9872+02	.4649+02 	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
	CLF5-HYDRAZING PADP-P/SEC .3458+41 FLOW PROPERTIE LIO-P/SEC G/ P-H20/P-PH0P5704+01 P-H20/P-PH0P9649+01 P-H20/P-PH0P1359+02 P-H20/P-PH0P21594-02 P-H20/P-PH0P2148-02 P-H20/P-PH0P22148-02 P-H20/P-PH0P22148-02	KOH P/SEC .6674+01 ES WITH POL RS-P/SEC 4.3006 .1548-02 5.0000 .1539-02 7.0000 .1492-02 8.0000 .1393-02 9.0000 .1395-02 10.0000 .1296-02 11.0000 .1246-02	1SP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3911+03	BTU/PP ,295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	T DEG F2072+032071+032070+032070+032069+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+02	.4649+02 	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
	CLF5-HYDRAZING PADP-P/SEC .3458+41 FLOW PROPERTING LIO-P/SEC G/ P-H20/P-PHOP= .5704+01 P-H20/P-PHOP= .9649+U1 P-H20/P-PROP= .1359+U2 P-H20/P-PROP= .1754+U2 P-H20/P-PHOP= .2248+U2 P-H20/P-PHOP= .2936+02 P-H20/P-PROP= .3330+U2	KOH P/SEC .6674+01 ES WITH POL AS-P/SEC 4.3000 .1548+02 5.0000 .1490+02 7.0000 .1490+02 7.0000 .1442+02 9.0000 .1345+02 10.0000 .1246+02 11.0000 .1246+02 12.0000 .1246+02	1SP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .4U51+03 .3911+03 .3770+U3	BTU/PP ,295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+U1 .1597+U1	T DEG F2072+032071+032070+032069+032068+032067+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+U2 .9872+02	.4649+02 	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
	CLF5-HYDRAZING PROP-P/SEC .3458+41 FLOW PROPERTING LIO-P/SEC GI P-H20/P-PH0P= .1759+01 P-H20/P-PH0P= .9649+U1 P-H20/P-PH0P= .1359+U2 P-H20/P-PH0P= .1359+U2 P-H20/P-PH0P= .2148+U2 P-H20/P-PH0P= .2148+U2 P-H20/P-PH0P= .2148+U2 P-H20/P-PH0P= .3330+U2 P-H20/P-PR0P= .3330+U2 P-H20/P-PR0P= .3370+U2	E KOH P/SEC . 6674-01 ES WITH POL	ISP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .4051+03 .3911+03 .3770+U3 .3031+03	BTU/PP .295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1>97+61 .1961+01 .2353+01	T DEG F2072+032070+032070+032069+032068+032067+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+02 .9872-02 .9849+02	.4649+02 	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
	CLF5-HYDRAZING PADP-P/SEC .3458+41 FLOW PROPERTING LIO-P/SEC G/ P-H20/P-PHOP= .5704+01 P-H20/P-PHOP= .1359+02 P-H20/P-PHOP= .1359+02 P-H20/P-PHOP= .204P-PHOP= .204P-PHOP= .204P-PHOP= .204P-PHOP= .204P-PHOP= .204P-PHOP= .204P-PHOP= .204P-PHOP= .3330-02 P-H20/P-PHOP= .3330-02 P-H20/P-PHOP= .3734-02 P-H20/P-PHOP= .4174-02	KOH P/SEC .6674+01 S WITH POL S-P/SEC 4.30.0 .1539-02 6.00.0 .1490-02 7.00.0 .1393-02 9.00.0 .1345-02 10.00.0 .1296-02 11.00.0 .1246-02 12.00.0 .1252-02 11.00.0 .1246-02 12.00.0 .1252-02 14.00.0 .1152-02 14.00.0 .1152-02	1SP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .4U51+03 .3911+03 .3770+U3 .3031+03 .3491+03	BTU/PP ,295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1997+61 .1961+01 .2353+01	T DEG F2072+032071+032070+032069+032068+032067+032066+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+02 .9872+02 .9849+02 .9830+62	.4649+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00
	CLF5-HYDRAZING PROP-P/SEC .3458+41 FLOW PROPERTING LIO-P/SEC GI P-H20/P-PH0P= .1759+01 P-H20/P-PH0P= .9649+U1 P-H20/P-PH0P= .1359+U2 P-H20/P-PH0P= .1754+02 P-H20/P-PH0P= .2148+U2 P-H20/P-PH0P= .2148+U2 P-H20/P-PH0P= .2942+U2 P-H20/P-PH0P= .3330+U2 P-H20/P-PR0P= .3774+02 P-H20/P-PR0P= .3774+02 P-H20/P-PH0P=	E KOH P/SEC . 6674-01 ES WITH POL	ISP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+U3 .3631+03 .3491+03 .3552+U3	BTU/PP ,295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 ,9429+00 .1259+01 .1997+01 .1961+01 .2353+01 .2775+01	T DEG F2072+032070+032070+032069+032068+032066+032066+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+U2 .9872-02 .9849+02 .9830-02	.4649+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
	CLF5-HYDRAZING PADP-P/SEC .3458+41 FLOW PROPERTING L10-P/SEC G/ P-H20/P-PHOPE .7704+01 P-H20/P-PHOPE .9649+U1 P-H20/P-PROPE .1359+02 P-H20/P-PROPE .1754+02 P-H20/P-PROPE .2148+02 P-H20/P-PHOPE .2242+02 P-H20/P-PHOPE .23330+02 P-H20/P-PHOPE .3330+02 P-H20/P-PHOPE .3724+02 P-H20/P-PHOPE .44117+02 P-H20/P-PHOPE .45117+02 P-H20/P-PHOPE	KOH P/SEC .6674+01 S WITH POL AS-P/SEC 4.3000 .1539+02 5.0000 .1490+02 7.0000 .1393+02 9.0000 .1345+02 10.0000 .1296+02 12.0000 .1296+02 12.0000 .1545+02 11.0000 .1596+02 15.0000 .1596+02 15.0000 .1596+02 15.0000	ISP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+U3 .3031+03 .3491+03 .3491+03 .3213+U3 .3213+U3	BTU/PP .295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1997+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01	T DEG F2072+032071+032070+032069+032068+032066+032065+032064+032062+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+U2 .9872-02 .9849-02 .9830-62 .9813+U2 .9800+U2 .9800+U2	.4649+024503+02 .4356+02 .4210+02 .3919+02 .3774+02 .3629+02 .3484+02 .3339+02 .3195+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00
	CLF5-HYDRAZING PROP-P/SEC .3458+41 FLOW PROPERTING L10-P/SEC GI P-H20/P-PHOPE .1759+01 P-H20/P-PHOPE .1759+02 P-H20/P-PHOPE .1359+12 P-H20/P-PHOPE .1359+12 P-H20/P-PHOPE .2248+12 P-H20/P-PHOPE .2936+02 P-H20/P-PHOPE .3330+12 P-H20/P-PHOPE .3734-12 P-H20/P-PHOPE .374-12 P-H20/P-PHOPE .374-12 P-H20/P-PHOPE .374-12 P-H20/P-PHOPE .4111-12 P-H20/P-PHOPE .4511-102 P-H20/P-PHOPE P-H20/P-PHOPE	KOH P/SEC .6674+01 ES WITH POL AS-P/SEC 4.3000 .1548+02 5.0000 .1549+02 7.0000 .1490+02 7.0000 .1345+02 10.0000 .1246+02 11.0000 .1246+02 12.0000 .1256+02 11.0000 .1152+02 14.0000 .1152+02 14.0000 .1156+02 15.0000	ISP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+U3 .3631+03 .3491+03 .3552+U3 .3213+U3 .3U74+03 .2436+03	BTU/PP .295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1>97+61 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01	T DEG F2072+032070+032070+032069+032068+032066+032064+032064+032062+032061+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+U2 .9872-02 .9849+U2 .983U-G2 .9813+U2 .980U-U2 .9790+02 .9783-U2	.4649.024503.02 .4356.02 .4210.02 .4065.02 .3719.02 .3629.02 .3484.02 .3339.02 .3195.02 .3052.02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00
	CLF5-HYDRAZING PROP-P/SEC .3458+41 FLOW PROPERTING LIO-P/SEC GI P-H20/P-PHOPE .1759+01 P-H20/P-PHOPE .9649+U1 P-H20/P-PHOPE .1359+U2 P-H20/P-PHOPE .2148+U2 P-H20/P-PHOPE .2248+U2 P-H20/P-PHOPE .3330+U2 P-H20/P-PHOPE .3330+U2 P-H20/P-PHOPE .3370+U2 P-H20/P-PHOPE .3774+U2 P-H20/P-PHOPE .3774+U2 P-H20/P-PHOPE .3774+U2 P-H20/P-PHOPE .3794-U2 P-H20/P-PHOPE .4914-U2 P-H20/P-PHOPE .4914-U2 P-H20/P-PHOPE .4914-U2 P-H20/P-PHOPE .4914-U2 P-H20/P-PHOPE .4914-U2 P-H20/P-PHOPE	E KOH P/SEC	ISP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+U3 .3631+03 .3491+03 .3491+03 .3213+U3 .3213+U3 .2436+03 .2436+03 .2498+03	BTU/PP .295±+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F2072+032070+032070+032069+032068+032066+032065+032064+032064+032062+032062+032062+032062+032062+032062+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .98898+U2 .9872+02 .9849+U2 .9813+U2 .9813+U2 .9800+02 .9790+02 .9783+U2 .9779+02	.4649+024503+02 .4356+02 .4210+02 .4065+02 .3919+02 .3774+02 .3629+02 .3339+02 .3195+02 .3052+02 .2909+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+0C .1495+00 .1384+00
	CLF5-HYDRAZING PADP-P/SEC .3458+41 FLOW PROPERTING LIO-P/SEC G/ P-H20/P-PHOPE .5704+01 P-H20/P-PHOPE .9649+U1 P-H20/P-PROPE .1359+02 P-H20/P-PROPE .1754+02 P-H20/P-PHOPE .2248+02 P-H20/P-PHOPE .2248+02 P-H20/P-PHOPE .2936+02 P-H20/P-PHOPE .3330+02 P-H20/P-PHOPE .3330+02 P-H20/P-PHOPE .4117+02 P-H20/P-PHOPE .44117+02 P-H20/P-PHOPE .49114-02 P-H20/P-PHOPE .49114-02 P-H20/P-PHOPE .49114-02 P-H20/P-PHOPE .49114-02 P-H20/P-PHOPE .5248+02	KOH P/SEC .6674+01 ES WITH POL AS-P/SEC 4.300V .1539+U2 5.000U .1539+U2 7.000U .1442+U2 8.0000 .1345+U2 10.000U .1246+U2 12.000U .1296+U2 13.000U .1296+U2 13.000U .1152+02 14.000U .1156+U2 15.000U .1176+U2 15.000U .1176+U2 15.000U .1176+U2 15.000U .11766+U2 17.000U .1008+U2 17.000U .1008+U2 17.000U .1008+U2 17.000U .9610+U1	ISP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+U3 .3631+03 .3491+03 .3552+U3 .3213+U3 .3U74+03 .2436+03	BTU/PP .295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1>97+61 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01	T DEG F2072+032070+032070+032069+032068+032066+032064+032064+032062+032061+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+U2 .9872-02 .9849-02 .9830-02 .9813+02 .9790-02 .9783-02 .9779-02 .9779-02 .9779-02	.4649+024503+02 .4356+02 .4210+02 .4065+02 .3719+02 .3774+02 .3629+02 .3484+02 .3339+02 .3195+02 .2909+02 .2966+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00
	CLF5-HYDRAZINE PADP-P/SEC .3458+41 FLOW PROPERTIE LIO-P/SEC GI P-H20/P-PH0P= .1759+01 P-H20/P-PH0P= .9649+U1 P-H20/P-PH0P= .1359+U2 P-H20/P-PH0P= .2148+U2 P-H20/P-PH0P= .2148+U2 P-H20/P-PH0P= .2148-U2 P-H20/P-PH0P= .3330+U2 P-H20/P-PH0P= .3330+U2 P-H20/P-PH0P= .3330+U2 P-H20/P-PH0P= .3724+U2 P-H20/P-PH0P= .4511-U2 P-H20/P-PH0P= .4511-U2 P-H20/P-PH0P= .4511-U2 P-H20/P-PH0P= .5248-U2 P-H20/P-PH0P= .5248-U2 P-H20/P-PH0P= .5248-U2 P-H20/P-PH0P= .5649-PH0P= .5691-U2 P-H20/P-PH0P= .66053-U2	EXOM P/SEC	ISP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+U3 .3631+03 .3491+03 .3491+03 .3213+U3 .3213+U3 .2436+03 .2436+03 .2498+03	BTU/PP .295±+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F2072+032070+032070+032069+032068+032066+032065+032064+032064+032062+032062+032062+032062+032062+032062+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .98898+U2 .9872+02 .9849+U2 .9813+U2 .9813+U2 .9800+02 .9790+02 .9783+U2 .9779+02	.4649+024503+02 .4356+02 .4210+02 .4065+02 .3919+02 .3774+02 .3629+02 .3339+02 .3195+02 .3052+02 .2909+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00
	CLF5-HYDRAZING PADP-PYSEC .3458+41 FLOW PROPERTING LIO-PYSEC G/ P-H20/P-PHOP= .5704+01 P-H20/P-PHOP= .9649+U1 P-H20/P-PHOP= .1359+02 P-H20/P-PHOP= .1754+02 P-H20/P-PHOP= .2242+02 P-H20/P-PHOP= .2248+02 P-H20/P-PHOP= .2936+02 P-H20/P-PHOP= .33330+02 P-H20/P-PHOP= .33330+02 P-H20/P-PHOP= .4117-02 P-H20/P-PHOP= .4911402 P-H20/P-PHOP= .4911402 P-H20/P-PHOP= .5248+02 P-H20/P-PHOP= .5248+02 P-H20/P-PHOP= .5691+02 P-H20/P-PHOP=	KOH P/SEC .6674+01 ES WITH POL RS-P/SEC 4.300W .1538+02 5.000U .1539+02 7.000U .149+02 7.000 .1393+02 10.000 .1345+02 10.000 .1246+02 12.0000 .1246+02 12.0000 .1252+02 14.0000 .1356+02 15.0000 .1356+02 17.0000 .1356+02 17.0000 .1356+02 17.0000 .1078+02 17.0000 .9010+01	ISP .2892+U3 .LUTANT REMOV GAS-FT3/SEC .4473+03 .4332+03 .4191+03 .3911+03 .3770+U3 .3631+03 .3491+03 .3552+U3 .3213+U3 .3213+U3 .2936+03 .298+03 .298+03	BTU/PP .295d+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1997+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F2072+032071+032070+032069+032068+032066+032065+032064+032064+032061+032059+032057+032057+03	DEL P-PSF .1003+03 .9995+02 .9960+02 .9927+02 .9898+U2 .9872-02 .9849-02 .9830-02 .9813+02 .9790-02 .9783-02 .9779-02 .9779-02 .9779-02	.4649+024503+02 .4356+02 .4210+02 .4065+02 .3719+02 .3774+02 .3629+02 .3484+02 .3339+02 .3195+02 .2909+02 .2966+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00

OLA-FT= LE AIR/LE PROPE .1000 THRUST= 2000. 3.50 CLF5-HYDRAZINE KOH P/SEC PROP-PISEC ISP STU/PP .6916+01 .2092+03 .2958+04 .1335+02 FLOW PROPERTIES WITH POLLUTANT REMOVED T DEG F DEL P-PSF V-FT/SEC LIG-P/SEC GAS-P/SEC GAS-FT3/SEC L/G-P/P K X/H28 P-H2U/P-P-OP= 4.0000 .3519+U1 .8946+03 .1108+00 .2072+03 .193>+03 .9298+02 .4169-01 .3175+02 3.0000 P-#20/P-PHOP= 1141+02 .3078+02 .8664+03 .3707+00 .2071+03 .1919+03 .9005+32 .1286+01 P-H23/P-PHMP= .1930+J2 6,000U .2980+02 .8383+03 .6475+00 .2070-03 ,1905+U3 .8713+02 .7601+00 P-H25/P-PH6P* 7.0000 ,5396+00 2718+02 .8102+03 .9429+00 .2070+03 .1892+03 .8421+02 P-H20/P-PHSP= 8.00U0 .2786+U2 .3507+42 .7821+43 .1259+01 .2069+03 ,1880+03 .8129+02 .4182+00 P-H28/P-PHOP= 9.0000 4296+02 .2649+02 .7541+03 .1597+01 .2068+03 .1870+03 .7838+02 .3415+00 10.0000 P-H20/P-PHOP= ,7547+02 .5084+02 .7261+03 .1961+D1 .2067+U3 .1861+03 .2885+00 P-420/P-PHOP= 11.0000 .5872+02 .6982+03 .2353+01 .2066+03 .1853+03 .7257 -02 .2498+00 P-H2F/P-PRBP= 12.00JO .2775+01 .1547+03 .6968+D2 .6660+112 .240C+J2 .6703+33 .2065+43 .2202+00 P-420/P-PROP= 13.0000 .2303+J2 7448+02 .6426+03 .3233+01 .2064+03 .1841+03 .6679-02 .1470+00 P-420/P-PH0P= 14.0000 .8235+02 .6148+03 .3730+01 .2062+03 .1837+03 .6391+02 .1781+00 . 2208+42 P-H20/P-PKOP= 15.0000 .1626+00 9022+02 .2112+02 .5872+03 .4272+01 .2061+03 .1834+03 ,6103+02 P-H20/P-PROP= 16.0000 .9849+42 .5597+03 .4864+01 ,2059+03 ,1833+03 .5817+02 .1495+00 .2017+42 P-H20/P-PHOP= 17.0000 .1060+43 1922+02 .5322+43 .5513+01 .2057+03 .1833-03 .5532+02 .1384+On -407/6-64Gh= 18.0000 .1138+03 ,1834+03 .5248+02 . 1 B28+U2 .5649-03 .6227+01 .2055+03 .1289+03 P-H2U/P-PACPE 19.0000 ·1217+U3 .4778+03 .7018+U1 .2053+03 .1836+U3 .4966+02 .1206+03 P-H28/P-PREP 20.0000 .4508+03 .7895+01 .2051+03 .1839+03 .4686+02 .1133+00 .1295AU3 DIA-FT= 3.50 LH AIR/LB PROP= .1000 THRUST= 3000. CLF5-HYDRAZINE - --KOH P/SEC BTU/PP PHMP-P/SEC ISP .1n37+J2 . 2302+42 .2892+03 . 2958+44 FLOW PROPERTIES WITH PULLUTANT REMOVED L. U-P/SEC GAS-P/SEC GAS-FT3/SEC L/G-P/P T DEG F DEL P-PSF V-FT/SEC K X/H2C 4.00J0 .4763+02 P-H2m/P-PH8P= .5278+01 .2795+03 1395-03 .4159+01 .1542+04 .1108+00 .2072+03 5.00dU .4617+U2 P-+20/P-P-0P= .1711-02 .1300+04 .3707+00 .2071+03 ,2759+03 .1351+03 .1286+01 P-H28/P-PK8P= 6.0000 .4471+U2 .6475.00 .2070+03 .2727+03 .1307+03 7601+00 .2895+12 .1257+04 P-H20/P-PROP= 7.000 1263+03 .2698+U3 .5396+00 .4078+U2 4325+02 .1215+04 .9429+00 .2070+03 P-H20/P-PH0P= 8.0000 1219-03 .4182+00 .1173+04 .1259+01 .2069+03 .2672+03 5261+42 .4179+02 P--20/P-PH6P= .6443+U2 9.3000 .1176+03 -3415+00 .4034+02 .1597+01 .2068-03 2644-U3 .1131+44 P-H20/P-PHOP= 10.0601 .2626+03 -1132+03 T .2885+30 7626+32 .3880+02 .1089+04 .1961+01 . 2067+03 P-H20/P-PHMP: 11.0004 .1089+03 .2498-00 .3744+02 .1047+04 .2353+01 .2066+03 .2610+03 .8808+42 12.0000 P-H20/F-PROP= .2775+01 .2596+03 .1045-03 -- .2202+00 .2065+43 .9990-42 .1006+04 P-H20/P-PHOP= 13.0000 1002-03--- 1970-00 3455+02 .1117+03 .9638+03 .3235+01 .2064+03 .2584+03 14.0000 .3311+02 P-420/4-PROP= 1235+43 .9222+03 .3730+01 .2062+03 .2575+03 .9586-02 .1781+00 P-H20/P-PRUP= 15.0000 .9155-02 .1353+J3 .3148+02 .8808+03 .4272+01 .2061+03 .2569+03 ,1626+00 F-H20/P-PHA>: 1471+J3 16,0000 .8726+02 -- 1495+00 .8395+03 .4864+01 .2059403 ,2565+03 .3025+02 P-H25/P-PKOPs 17.0000 .2883+J2 -.8298+Q2 -.1384+00 .1559+03 .7984+03 .5513+01 .2057+03 .2564+03 P-H20/P-PKEPs 18.0000 .2566+03 -.1289+00 . 1767+113 .7574+03 .6227+01 .2055+03 .7872+02 .2741+02 P-H26/P-PH6Ps 19.0000 1825+03 .2053+03 ,2571+03 ,7449-02 .1206-00 .2601+02 .7167+03 .7018+01 P-+20/P-PHOP= 20.0000 ,2579+03 .7029+02 .1945+03 .2451+02 .6762+03 .7895+n1 .2051+03 .1133+00

DIA-FT=	3.50		10419	Onen-	1000	THRUST=	4000.		
Pivelia	3.20	[0 /	IR/LB	PROPE	.1000	INNUSIA	4000.		
PHOP-P/SEC		BH P/SEC	1	SP	BTU/PP				
.1383+		.2069+02		92+03	2958+04				
FLOW PROPE	RTIES	41TH POL	LUTANT	REMOV	Eυ				
L10-P/SEC P-H2M/P-P	GAS	-P/SFC			L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	X/H20
.7037+		4.00UN .6350+U2	.17	89+04	-1108-00	.2072+03	.3582+03	.1860+03	.4169+01
P-H2G/P-P		5.0000 .5155+U2	.17	33+114	.3707+00	.2071+03	.3520+63	.1601-03	,1286+01
P-420/P-P	4HP =	6.0010	_						
.3859+1 P-428/2-P		7.0000	.16	77+04	.6475+00	.2070+03	.3463+43	.1743+03	.7601+00
,5437+P		.5766+02	.16	20+04	.9429+00	.2070+03	.3411+03	.1684+03	.5396+00
.7014+	12	8.00UN .5572+U2	.15	64-114	.1259+01	.2069-03	,3364.03	.1026+03	4182-00
P-H20/P-P(.8591+		9.00U0 .5379+U2	. 15	08+04	.1597-01	.2068+03	.3323+113	.1568.03	.3415+00
P-H20/P-P	ROP=	10.0000				× 6	1 10 10	5. S	
.1817++ P-H26/P-P		.5185+02	.14	52+04	.1961+01	.2067+03	.3286+83	.1509+03	.2885+00
.1174+ P-H20/P-P		.4992-112	.13	96+04	.2353+01	.2066+03	,3255+03	.1451+03	.2498-00
.1332+	0.3	12.00UU .4799+U2	.15	41+04	.2775-01	.2065.03	.3227+63	.1594-03	.2202+90
P20/3-P		13.0000	.12	85+114	.3235+01	,2064+03	.320#+U3	.1336+µ3	.1970+00
P-H20/F-P	ROP=	14.0000						Set our tot	1150
P-H25/P-P		.4415+U2 15.000U	.12	30+04	.3730+01	.2062+03	.3191+03	1278+03	.1781+00
.1804+ P-H20/P-P		16.0000	.11	74+04	.4272+01	.2061+03	.3180+03	.1221+03	.1626+00
.1962+	0.3	4034+02	.11	19+04	.4864+01	.2059+03	.3174+03	.1163+03	.1495+00
P-H20/P-P		17.0040 .3844+02	.10	64+04	.5513-01	,2057+03	.3173+03	.1106+03	.1384+00
P-H20/P-P		18.0000	40	40.04	4227.01	.2155+03	3477.03		.1259+00
.2276+ P-H23/P-P	RCP =	19.0000		10+04	.6227+01		,3177+03	.1050+03	.1237400
.2433+ P-H28/P-P		.3467+#2 20.00##	. 95	56+03	.7018+01	.2053+03	.3185+03	.9932+02	.1206+00
.2590+		.3281+02	.90	17+03	.7895+01	.2051+03	.3196-03	.9372-02	.1133+00
DIA-FT=	3.50) [B	AIR/LB	PROP=	.1000	THRUST=	5000.		
CLF 5-HYOR	AZINE		_			THRUST#	5000.		-
CLF5-HYDR PHOP-P/SE	AZINE C	OH P/SEC	- 1	SP -	BTU/PP	THRUST:	5000.		-
CLF5-H10R PKOP-P/SE .1729•	AZINE C +	(6H P/SEC .3337+02	I	SP 192+03	BTU/PP .2958-04	THRUST#	5000.		·
CLF5-HYDR PHOP-P/SE	AZINE C + O2 ERTIES	(6H P/SEC .3337+02	I BS.	SP 192+03 ' REMOV	BTU/PP .2958-04		5000. . — .		 K ⁻ X/H2O
CLF5-H10R PKOP-P/SE .1729• FLOW PROP LIG-P/SEC P-H20/P-P	AZINE C 02 erties gas rope	KUH P/SEC .3337+02 S HITH P91 S-P/SEC 4.0000	.28 LUTANT GAS-FT	SP 192+03 REMOV 3/SEC	BTU/PP .2958+04 /Eu L/G-P/P		DEĽ P-PSF		
CLF5-H10R PHUP-P/SE -1729* FLOW PRUP LIC-P/SE P-H20/P-P -720/P-P	AZINE C 2 02 ERTIES GAS ROPE 01 ROPE	(0H P/SEC .3337+02 S HITH P91 S-P/SEC 4.0000 .7938+02 5.0000	LUTANT GAS-FT	SP 192+03 REMOV 3/SEC 236+04	BTU/PP .2958+04 /EU L/G-P/P	T DEG F	_ DEĽ P-PSF 	. 2325+03	.4169+01
CLF5-HYOR PKUP-P/SE -1729+ FLOH PRUP LIC-P/SEC P-H20/P-P -5796-P -20/P-P	AZINE C 6 02 ERTIES GAS ROPE 01 ROPE	(0H P/SEC .3337+02 6 HITH P91 6-P/SEC .4.0000 .7938+02 5.0000	LUTANT GAS-FT	SP 192+03 REMOV 3/SEC	BTU/PP .2958+04 /EU L/G-P/P	T DEG F	_ DEĽ P-PSF 		
CLF5-HYOR PKOP-P/SE 	AZINE C O2 ERTIÉS GAS ROPE O1 ROPE O2 ROPE U2	(6H P/SEC .3337+02 .3337+02 .40000 .7938+02 .50000 .7694+02 .60000 .7451+02	LUTANT GAS-FT	SP 192+03 REMOV 3/SEC 236+04	BTU/PP .2958+04 /EU L/G-P/P -1108+00	T DEG F		. 2325+03	.4169+01
CLF5-HYOR PKUP-P/SE .1729• FLOW PRUP LIO-P/SEC P-M20/P-P .2852+ P-M20/P-P .4824+ P-M20/P-P .6796+	AZINE C 02 ERTIES ROPE 01 ROPE ROPE ROPE ROPE	(04 P/SEC .3337+02 .3337+02 .4.0000 .7938+02 .7038+02 .7094+02 .7094+02 .7451+02 .7208+02	28 LUTANT GAS-FT 22 	SP 192+03 REMOV 3/SEC 236+04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00	T DĒG F	UEL P-PSF .4290+U3 4201+U3	.2325+03	.1286+01 .1286+01
CLF5-HYOR PKOP-P/SE 	AZINE C 02 ERTIES ROPE O1 ROPE ROPE ROPE ROPE ROPE ROPE	COM P/SEC .3337+02 S WITH P91 S-P/SEC .7938+02 .5.0000 .7694+02 .769400 .7451+02 .70000 .7208+02 8.0000	.28 LUTANT GAS-FT 	SP 192+03 REHOV 3/SEC 256+04 66+04 196+04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00	T DEG F -2072+03	JEL P-PSF .4290-03 .4291-03 .4111-03	.2325+03 2251+03 2178+03 2105+03	.4169+01 .1286+01 .7601+00
CLF5-HYOR PKUP-P/SE .1729• FLOW PRUP LIO-P/SEC P-M20/P-P .2852+P-M20/P-P .4824+P-H20/P-P .6796+ P-H20/P-P .8768- P-H20/P-P	AFINE CO2 ERTIES RO1 ROPE RO2 PO2 PO2 PO2 PO2 PO2 PO2 PO2 PO2 PO2 P	64 P/SEC .3337+02 6 P/SEC 4.000u .7938+02 5.000u .7694+02 7.000u .7451+02 7.000u .7208+02 8.0000 .6965+02 9.0000	.28 LUTANT GAS-FT .22 .21 .20	SP 192+03 REMOV 3/SEC 36-04 66-04 196-04 125+04	BTU/PP .2958+04 /Eu L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00	7 DEG F -2072+03 -2071+03 -2070+03 -2070+03	.4290+U3 .4290+U3 .4291+U3 .4111+U3 .4030+03	.2325+03 .2251+03 .2178+03 .2105+03 .2032+03	.4169+01 .1286+01 .7601+00 .5396+00
CLF5-HYOR PKOP-P/SE -1729+ FLOW PROP LIO-P/SEC P-H20/P-P -2852+ P-H20/P-P -4824+ P-H20/P-P -6796+ P-H20/P-P -8768+	AFINE CO2 ERTIES RO1 ERTIES RO1P= CO2 PC2 PC2 PC2 PC2 PC2 PC2 PC2 PC2 PC2 PC	(04 P/SEC .3337+02 S HITH P3 S-P/SEC 4.0000 .7938+02 5.0000 .7694+02 7.0000 .7451+02 7.0000 .7208+02 .80000 .6965+02	.28 LUTANT GAS-FT .22 .20 .20	SP 192+03 REMOV 3/SEC 36-04 66-04 196-04 125-04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	T DEG F -2072+03 -2071+03 -2070+03 -2070+03 -2069+03	######################################	.2325+03 .2251+03 .2178+03 .2105+03 .2032+03 .1959+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF5-HYOR PKUP-P/SE .1729• FLOW PRUP L10-P/SEC P-M20/P-P .2852+ P-M20/P-P .4824+ P-M20/P-P .8764+ P-M20/P-P .1074+ P-M20/P-P .1074- P-M20/P-P .1074- P-M20/P-P	AZINE CO2 ERTIES ROPE O1 ROPE O2 ROPE ROPE ROPE ROPE ROPE O3 ROPE O3 ROPE O3 ROPE	64 P/SEC .3337+02 6 P/SEC 4.000U .7938+02 5.000U .7694+02 7.000U .7208+02 8.0000 .6965+02 9.0000 .6723+02 1.00000 .6481+02	.28 LUTANT GAS-FT .22 .20 .20	SP 192+03 REMOV 3/SEC 36-04 66-04 196-04 125+04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	T DEG F -2072+03 -2071+03 -2070+03 -2070+03 -2069+03	.4290+U3 .4290+U3 .4291+U3 .4111+U3 .4030+03	.2325+03 .2251+03 .2178+03 .2105+03 .2032+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF 5-H YOR PKOP-P/SE 	AZINE AZ	(0H P/SEC .3337+02 SHITH P3 S-P/SEC -7938+02 5-0000 .7451+02 7.0000 .7451+02 7.0000 .6965+02 9.0000 .6723+02 10.0000 .6481+02 11.0000 .6240+02	.28 LUTANT GAS-FT .22 .20 .19 .18	SP 192+03 REMOV 3/SEC 36-04 66-04 196-04 125-04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	7 DEG F -2072+03 -2071+03 -2070+03 -2070+03 -2069+03 -2068+03	4290+U3	.2325+03 .2251+03 .2178+03 .2105+03 .2032+03 .1959+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF 5-H YOR PKOP-P/SE 	AZ I NE ESS (CO 2 E ROPE E CO 2 PE CO 2 PE CO 2 PE CO 2 PE CO 3 PE CO	COM P/SEC .3337+02 S WITH P91 S-P/SEC .7938+02 .7938+02 .7094+02 .7451+02 .7451+02 .7451+02 .7000 .6965+02 .9000 .6723+02 .0000 .6481+02 .11.0000	.28 LUTANT GAS-FT .22 .21 .20 .19 .18 .18 .18	SP 192+03 REMOV 3/SEC 36-04 66-04 196-04 125-04 185-04	87U/PP .2958+04 /EU .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01	7 DEG F	.4294-03 .4201-03 .4111-03 .4030-03 .3957-03 .3892-03 .3835-03	.2325+03 .2251+03 .2178+03 .2105+03 .2032+03 .1959+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF 5-H YOR PKOP-P/SE 	AZ I NE ESS	(0H P/SEC .3337+02 SHITH P3 S-P/SEC -7938+02 5-0000 .7451+02 7.0000 .7451+02 7.0000 .6965+02 9.0000 .6723+02 10.0000 .6240+02 12.0000 13.0000	.28 LUTANT GAS-FT 	SP 192+03 REMOV 3/SEC 36-04 66+04 125+04 125+04 185+04 146+04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01	T DEG F	JEL P-PSF .429d-U3 .429d-U3 .4201-U3 .4111-U3 .4030+O3 .3957-U3 .3892-U3 .3835-U3 .3787-O3	.2325+03 .2251+03 .2178+03 .2105+03 .2032+03 .1959+03 .1887+03 .1814+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF 5-H YOR PKOP-P/SE -1729* FLOW PRUP LIQ-P/SEC P-H20/P-P -2879-P -4824+ P-H20/P-P -8764-P -H20/P-P -1074+ P-H20/P-P -1074+ P-H20/P-P -14665- P-H20/P-P -14665- P-H20/P-P -1862- P-H20/P-P	ACO E ROLO P =	COM P/SEC .3337+02 S WITH P91 S-P/SEC .7938+02 5.0000 .7451+02 7.0000 .7451+02 7.0000 .6969-02 10.0000 .6723+02 10.0000 .6481+0 11.0000 .6481+0 11.0000 .6481+0 11.0000 .75999+0 13.0000 .75999+0 13.0000	.28 LUTANT GAS-FT .22 .20 .19 .18 .18	SP 92+03 REMOV 3/SEC 36-04 66-04 125-04 125-04 135-04 146-04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01	T DEG F		.2325+03 .2251+03 .2178+03 .2105+03 .2032+03 .1959+03 .1887+03 .1814+03 .1742+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYOR PKUP-P/SE .1729• FLOW PRUP L10-P/SEC P-M20/P-P .2852+ P-M20/P-P .4824+ P-M20/P-P .6796+ P-M20/P-P .1074+ P-M20/P-P .1271+ P-M20/P-P .1468+ P-M20/P-P .1468+ P-M20/P-P .1665+ P-M20/P-P .1665+ P-M20/P-P .1665+ P-M20/P-P	ACO 2 T GAS I N	(0H P/SEC .3337+02 SHITH P91 S-P/SEC -4.000U .7938+02 5.0000 .7451+02 7.0000 .7451+02 7.00400 6723+02 9.000 6723+02 11.0000 6240+02 12.0000 .5759+02	.28 LUTANT GAS-FT .22 .20 .19 .18 .18	SP 192+03 REMOV 3/SEC 36-04 66+04 125+04 125+04 185+04 146+04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01	T DEG F		.2325+03 .2251+03 .2178+03 .2105+03 .2032+03 .1959+03 .1887+03 .1814+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF 5-H YOR PKOP-P/SE	ACO	(0H P/SEC .3337+02 SHITH P91 S-P/SEC .7938+02 .5.0000 .7451+02 .7451+02 .7451+02 .7204+02 .8.0000 .696-000 .696-000 .696-000 .6481-000 .6481-000 .6481-000 .5999-02 .13.0000 .5759-02 .14.0000 .5759-02 .15.0000 .5280+02	. 28 LUTANT GAS-FT	SP 92+03 REMOV 3/SEC 36-04 66-04 125-04 125-04 135-04 146-04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01	T DEG F		.2325+03 .2251+03 .2178+03 .2105+03 .2105+03 .1959+03 .1887+03 .1814+03 .1742+03 .1670+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYOR PKUP-P/SE -1729• FLOW PRUP L10-P/SEC P-420/P-P -3796+ P-420/P-P -4824+ P-H20/P-P -6796+ P-H20/P-P -1074+ P-H20/P-P -1271+ P-H20/P-P -1466+ P-H20/P-P -1466-P P-H20/P-P -11665- P-H20/P-P -11665- P-H20/P-P -1271- P-H20/P-P -1271- P-H20/P-P -1271- P-H20/P-P -1271- P-H20/P-P -120/P-P	ACO 2 T G =	(0H P/SEC .3337+02 SHITH P91 S-P/SEC -4.000U .7938+02 5.0000 .7451+02 7.0000 .7451+02 7.0000 .6965+02 9.000 .6723+02 12.0000 .6240+02 12.0000 .5759+02 14.0000 .5759+02 15.759+02 15.759+02 15.759+02 15.759+02 15.759+02 15.759+02	. 28 LUTANT GAS-FT	SP 92+03 REHOV 3/SEC 36+04 66+04 25+04 25+04 25+04 76+04 76+04 37+04	BTU/PP .2958+04 (EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .3233+01 .3730+01	T DEG F -2072+03 -2070+03 -2070+03 -2069+03 -2067+03 -2066+03 -2064+03 -2064+03 -2062+03 -2061+03	JEL P-PSF .429d-U3 .429d-U3 .4201+03 .4030+03 .3997+03 .3835+03 .3740+03 .3740+03 .3740+03 .3657+03	.2325+03 .2251+03 .2178+03 .2105+03 .2105+03 .1959+03 .1887+03 .1814+03 .1742+03 .1670+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF 5-H YOR PKOP-P/SE 1729* FLOW PROP LIC-P/SEC P-H20/P-P .2852+P-H20/P-P .8768+P-H20/P-P .1074+P-H20/P-P .1665+P-H20/P-P .1665+P-H20/P-P .1665+P-H20/P-P .1865+P-H20/P-P .18	ACO	(0H P/SEC .3337+02 SHITH P91 S-P/SEC .7938+12 .7938+12 .7938+12 .7451+12 .7451+12 .7208+02 .8.0000 .6965-10 .6723+02 .10.0000 .6481-10 .6481-10 .6240-10 .5759-10 .13.0000 .5759-10 .14.0000 .5759-10	.28 LUTANT GAS-FT .22 .20 .19 .18 .18 .16 .16 .16	SP 92+03 REMOV 3/SEC 36+04 66+04 125+04 125+04 146+04 146+04 146+04 146+04 146+04 146+04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F	JEL P-PSF .4294-U3 .4294-U3 .4211-U3 .4030+03 .3957-U3 .3835-03 .3746-U3 .3713-U3 .3687-03 .3661-U3	.2325+03 .2251+03 .2178+03 .2105+03 .2032+03 .1959+03 .1887+03 .1814+03 .1742+03 .1598+03 .1526+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1978+00 .1781+00
CLF5-HYOR PKUP-P/SE -1729• FLOW PRUP L10-P/SEC P-420/P-P -28796-P P-420/P-P -4824-P P-420/P-P -6796-P P-420/P-P -1074-P P-120/P-P -120/P-P -120/P-P -1466-P P-420/P-P -1466-P P-420/P-P -1665-P P-420/P-P -1878-P -1271-P P-420/P-P -12256-P P-420/P-P P-420/P-P P-420/P-P P-420/P-P P-420/P-P P-420/P-P P-420/P-P P-420/P-P P-420/P-P P-420/P-P P-420/P-P P-420/P-P	ACO E ROPO P = = = = = = = = = = = = = = = = =	(0H P/SEC .3337+02 SHITH PO S-P/SEC -4.000U .7938+U2 5.00U0 .7694-02 7.00U0 .7451+U2 7.00U0 .6965-U2 9.0U0 .6723+02 10.00U0 .6723+02 12.00U0 .6240+02 12.00U0 .5759+U2 14.00U0 .5759+U2 14.00U0 .5759+U2 14.00U0 .5759+U2 14.00U0 .5519+U2 17.00U0 .5519+U2 17.00U0 .500+U2 17.00U0 .500+U2 17.00U0 .500+U2 .5	. 28 LUTANT GAS-FT	SP 92+03 REHOV 3/SEC 36+04 66+04 25+04 25+04 25+04 76+04 76+04 37+04 368+04 399+04	BTU/PP .2958.04 (E) .1108.00 .3707.00 .6475.00 .9429.00 .1259.01 .1961.01 .2353.01 .2775.01 .3233.01 .3730.01 .4272.01 .4864.01	T DEG F -2072+03 -2070+03 -2070+03 -2069+03 -2066+03 -2066+03 -2064+03 -2064+03 -2064+03 -2064+03 -2064+03 -2064+03		.2325+03 .2251+03 .2178+03 .2105+03 .2105+03 .1959+03 .1887+03 .1742+03 .1742+03 .1598+03 .1526+03 .1454+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1781+00 .1626+00 .1495+00
CLF 5-H YOR PKOP-P/SE	ACO	(0) P/SEC .3337+02 S-P/SEC .7938+02 .7938+02 .7938+02 .7451+	. 28 LUTANT GAS-FT	SP 92+03 REMOV 3/SEC 36+04 66+04 125+04 125+04 146+04 146+04 146+04 146+04 146+04 146+04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F	JEL P-PSF .4290+U3 .4201+U3 .4111+U3 .403U+03 .3997+U3 .3892+U3 .3787+03 .3787+03 .3787+03 .3687+03 .3667+U3 .3661+U3 .3664+U3	.2325+03 .2251+03 .2178+03 .2105+03 .2105+03 .1959+03 .1887+03 .1742+03 .1742+03 .1598+03 .1526+03 .1454+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00
CLF 5-H YOR PKUP-P/SE	ACO E ROPO PO	(0) P/SEC .3337+02 S P/SEC -4.000U .7938+U2 5.00U0 .7938+U2 7.00402 7.00402 7.00402 .7208-02 .7208-02 .6409-02 .6409-02 .6409-02 .5759-02 .5	. 28 LUTANT GAS-FT	SP 92+03 REHOV 3/SEC 36+04 66+04 25+04 25+04 25+04 76+04 76+04 37+04 368+04 399+04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1961+01 .2353+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F		.2325+03 .2251+03 .2178+03 .2105+03 .2105+03 .1959+03 .1887+03 .1742+03 .1742+03 .1598+03 .1526+03 .1454+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1781+00 .1626+00 .1495+00
CLF 5-H YOR PKOP-P/SE	ACO	(0) P/SEC .3337+02 S-P/SEC .7938+02 .7938+02 .7938+02 .7451+02 .7461+	. 28 LUTANT GAS-FT	REMOV 3/SEC 36-04 66-04 196-04 125-04 185-04 146-04 166-04 166-04 168-04 168-04 168-04 168-04 168-04 168-04	BTU/PP .2958-04 /EU .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .2353-01 .2775-01 .3233-01 .3730-01 .4864-01 .6227-01 .7018-01	T DEG F	JEL P-PSF .4294-U3 .4294-U3 .4201-U3 .4111-U3 .3957-U3 .3892-U3 .3892-U3 .3746-U3 .3746-U3 .3687-U3 .3661-U3 .3659-U3 .3664-U3	.2325+03 .2251+03 .2178+03 .2105+03 .2105+03 .1959+03 .1887+03 .1742+03 .1742+03 .1598+03 .1526+03 .1454+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00

DIA-FT= 3	. DU LH A	IN/LB PRAP=	.1000	THRUST=	6000.		
CLF5-HYDRAZI	NE						
PROP-P/SEC .2075+U2	K3→ P/SEC .4004+02	ISP .2092+U3	BTU/P= .2958+04				
		LUTANI REMOVE SAS-FT3/9EC L		T CEG F	DEL P-FSF	V-FT/SEC	K X/420
P-+28/P-P45P .10>6+U2	= 4,0າ∪ບ .9525+ປ2	.2684+04	.1105+00	.2072+03	.4942+03	,2/69+03	.4169+01
B-452/6-546b	= 5.g0v0						
.5473+82 P-H20/P-PK0P	.9233+U2 = 6,00UU	.2799+04	.3707+00	.2071+03	,48€2+u3	.2702+03	.1286+01
.5749+U2 P-H20/P-PAMP	.8941+02 = 7.0000	.2515+04	6475+00	.2070+03	.4675+43	.2614+03	.7601+00
.81>5+U2 P-m20/P-PKMP	.865U+D2	.2431+04	.9429+0u	.2070+03	.4556+43	.2>26+03	,5396+00
.10>2+03 P-H20/P-P40P	. BJ58+02	.2346+04	.1259+01	.2069+03	,4451+03	.2439+03	.4182+00
·1289+U3	.8068+02	.2262+04	.1597+01	.2068+03	.4550+03	.2351+03	.3415+00
P-H20/P-P-0P	.7778+02	.2178+04	.1961+01	.2067+03	,4276÷U3	.2264+03	.2885+00
1762+03	.7486+02	.2095+04	,2353+01	.2066+03	.420>+63	.2177+03	.2498+03
P-H20/P-PRHP .1998+U3	.7199+L2	-2011+04	.2775+01	,2065+J3	.4146+03	.2090+03	.2202+00
2234+U3	.6910-02	.1928+U4	.3233+31	.2064+03	.4099-U3	.2004+13	.1970 +00
.2470+U3	.6623+U2	.1844+84	.3730+01	.2062+03	4065+03	.1917+33	.1791-00
.2707+03	.6336+02	.1762+04	+4272+01	.2061+03	.4038+03	.1831+03	.1626+03
P-H20/P-PH0P .2943+03	.6050+02	.1679+04	.4864+01	.2059+03	.4024+03	.1745+03	.1495+00
P-K20/P-PAMP .3179+03	.5766+U2	.1597+04	.5513+01	.2057+03	.4021+03	.1060+03	.1384+00
P-H2U/P-PAGP .3414+U3	= 18.0000 .5483+u2	.1515+04	.6227+U1	.2055+03	.4029+03	.1574+03	.1289+00
P-H20/P-PRUP 50+03	= 19.0000 .5201+02	.1433+04	.7018+01	.2053+03	.4046+03	.1490+03	.1206+00
P-H20/P-PHCP .3885+U3	= 20.0000 .4921+U2	.1352+04	,7895+01	.2051+03	.4078+03	.1406+03	.1133+00
1' A-5 T- 4	50 IK 4	Invite spens	1.000	THRUSTE	7106.		
	-	IR/L8 PROP=	.1000	THRUST=	7306.		
######################################	-	IR/L8 PR6P≃ ISP .2892+03	.1000 P*U/PP .2958+04	THPUST=	7306.		
CLF5-41DRAZ1 -HOP-P/SEC .2420+02 FLOW PROPERT	NE KOH P/SEC .4672+112	ISP .2892+03 Lutant removi	R*U/PP .2958+04			v-FT/SEC	K X/H28
CLF5-A1UR421 -RUP-P/SEC .242U+U2 -FLTW PROPERT LIG-P/SEC P-N2H/P-PROF	NE	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I	R*U/PP .2958+04 EU L/G-P/P	T DEG F	DEL P-PSF		
CLF5-47DRAE1 -RUP-P/SEC .247U+U2 FLIN PROPER1 LIG-P/SEC P-N2N/P-PROP .1232+U2 P-H20/P-PROP	NE KOH P/SEC .4672*U2 IES WITH POL GAS-P/SEC = 4.00U0 .1111*U3	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I	R*U/PP ,2958+04 EU L/G-P/P .11u8+00	T DEG F •2072+U3	DEL P-PS* .5514+43	.3254+u3	4169+01
CLF5-ATURAZI -RUF-P/SEC .247U+U2 FLTW PROPERI LIQ-P/SEC P-127/P-PROP .1232+U2 P-H20/P-PROP .393+U2 P-H20/F-PROP	NE KOH P/SEC .4672+U2 [LES WITH POLE GAS-P/SEC V2 4.00U0 .1111+U3 5.00U0 .1077+U3 0.00U0	ISP .2892+03 LUTANT REHOVI GAS-FT3/SEC I .3131+04	R*U/PP .2958+04 EU L/G-P/P .1148+00	T DEG F .2072+U3 .2071+03	DEL P-PSF .5514+U3 .5523+U3	.3254+U3	.4169+01
CLF5-4707421 -ROP-P/SEC .2420+02 FLOW PROPERT LIG-P/SEC P-020/P-PROP .3993+02	NE KOH P/SEC .4672-U2 ILS NITH PUL RAS-P/SEC - 4.00U0 .1111+U3 - 5.00UU .1077-U3 - 0.00U0 .1U43-U3	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I	R*U/PP ,2958+04 EU L/G-P/P .11u8+00	T DEG F .2072+U3 .2071+03	DEL P-PSF ,5514+U3 ,5523+U3 ,5146+03	.3254+U3 .3152+03 .3050+U3	.4169+01 .1256+01 .7601+00
CLF5-41DRAZI -RUP-P/SEC .242U+U2 FLIN PROPERI LIG-P/SEC P-N2H/P-PROP .1232+U2 P-H20/P-PROP .3993-U2 P-42H/P-PROP .6754+U2	NE KOH P/SEC .4672+U2 [LES WITH POL RAS-P/SEC .1111+U3 .0000 .1U77+U3 .1U77+U3 .1U77+U3 .1U77+U3 .1U79+U3 .1U79+U3	ISP .2892+03 LUTANT REHOVI GAS-FT3/SEC I .3131+04	R*U/PP .2958+04 EU L/G-P/P .1148+00	T DEG F .2072+U3 .2071+03	DEL P-PSF .5514+U3 .5523+U3	.3254+U3	.4169+01
CLF5-47DR421 -RUP-P/SEC .242U+U2 FLIW PROPEHT LIG-P/SEC P-M2M/P-PROP .3993+U2 P-M2M/P-PROP .6754+U2 P-M2M/P-PROP .9515+02 P-M2M/P-PROP	NE KOH P/SEC .4672+12 [LES WITH POL RAS-P/SEC .1111+13 .5000 .1177+13 .5000 .1143+13 .7000 .1079+13 .5000 .4000 .40752+12	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I .3131+04 .3032+04	E*U/PP .2958+04 EU L/G-P/P .1148+00 .3707+40	T DEG F .2072+U3 .2071+03	DEL P-PSF ,5514+U3 ,5523+U3 ,5146+03	.3254+U3 .3152+03 .3050+U3	.4169+01 .1256+01 .7601+00
CLF5-41DRAZI -KUP-P/SEC .247U+U2 FLMW PROPENT LIG-P/SEC P-M2M7P-PKOP .3993-U2 P-H207P-PKOP .6754+U2 P-H2M7P-PKOP .9915+02 P-H2M7P-PKOP .1227-U3 P-H2M7P-PKOP .1227-U3 P-H2M7P-PKOP .1227-U3	NE KOH P/SEC .4672+U2 ILES WITH PUL GAS-P/SEC 4.00U0 .1111+U3 5.00UU .1U77+U3 6.00U0 .1U43+U3 7.00U0 .9752+U2 9.00U .9412+U2	[SP .2892+03 LUTANT REMOVI GAS-FT3/SEC .3131+04 .3032+04 .7934+04	6*U/PP .2958+04 EV L/G-P/P .1148+00 .3707+40 .6475+40	T DEG F .2072+U3 .2071+03 .2070+03	DEL P-PSF .5514+U3 .5525+U3 .5146'+U3	.3254+U3 .3152+03 .3050+U3 .2947+03	.4169+01 .12 ⁵ 6+01 .7601+00 .53 ⁹ 6+00
CLF5-47UP421 -HUP-P/SEC .247U+U2 FLTW PROPERI LIG-P/SEC P-120/P-PHOP .3993-W2 P-120/P-PHOP .6754-U2 P-120/P-PHOP .1227-U3 P-120/P-PHOP .15U3-U3 P-120/P-PHOP .15U3-U3 P-120/P-PHOP .15U3-U3 P-120/P-PHOP .1727-PHOP .1727-PHOP	NE KOH P/SEC .4672*12 [LES WITH POL GAS-P/SEC != 4.0300 .1111*143 .0000 .1143*43 .70000 .1079*13 d.0000 .9752*12 d.0000 .9752*12 g.0000 .9752*12*12*12*12*12*12*12*12*12*12*12*12*12	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I .3131+04 .3032+04 .7934+04 .2836+04	E*U/PP .2958+04 EU L/G-P/P .1148+00 .3707+40 .6475+40 .9429+00	T DEG F .2072+U3 .2071+03 .2U70+03 .2070+U3	DEL P-PSF .5514+U3 .5523+U3 .514b'+03 .4989+U3	.3254+U3 .3152+03 .3050+U3 .2947+03	.4169+01 .1256+01 .7601+00 .5396+00
CLF5-47DRAE1 -KUP-P/SEC .247U+U2 FLMW PROPEHT LIG-P/SEC P-M2M/P-PKOP .3993-U2 P-M2M/P-PKOP .6754-U2 P-M2M/P-PKOP .9515-02 P-M20/P-PKOP .1227-U3 P-M20/P-PKOP .1553-U3 P-M20/P-PKOP .179-03 P-M20/P-PKOP .179-03	NE KOH P/SEC .4672-U2 ILS MITH POL RAS-P/SEC .0000 .1111-U3 .0000 .1143-U3 .0000 .9752-U2 .9.0000 .9752-U2 .9.11.0000 .9774-U2 .11.0000 .8756-U2 .11.0000 .8756-U2	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC 1 .3131+04 .3032+04 .2934+04 .2936+04 .2737+04	E*U/PP .2958+04 EU L/G-P/P .1148+00 .3707+40 .6475+40 .9429+00 .1259+01	T DEG F .2072+U3 .2071+03 .2070+03 .2070+U3 .2069+U3	DEL P-PSF .5514+U3 .5525+U3 .5146+03 .4989+U3 .4846+U3 .4719+U3	.3254+03 .3152+03 .3050+03 .2947+03 .2845+03	.4169+01 .12 ⁵ 6+01 .7601+00 .53 ⁹ 6+00 .4182+00
CLF5-41DAA21 -KUP-P/SEC .247U+U2 FLMW PROPERT L10-P/SEC P-M2M/P-PKOP .3993-U2 P-H20/P-PKOP .6754+U2 P-M2M/P-PKOP .1227-U3 P-M20/P-PKOP .15U3-U3 P-M20/P-PKOP .15U3-U3 P-M20/P-PKOP .1779-U3 P-M20/P-PKOP .1779-U3 P-M20/P-PKOP .2055-U3 P-M20/P-PKOP .2055-U3	NE KOH P/SEC .4672+U2 [LES WITH POL GAS-P/SEC '= 4.00U0 .1111+U3 .5.00U .1077+U3 .6.000 .1043+U3 .7.00U0 .9752+U2 .9.00U0 .9412+U2 .11.00U0 .9756+U2 .11.00U0 .93756+U2 .11.0	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I .3131+04 .3032+04 .7934+04 .2836+04 .2737+04 .2639+04	E*U/PP .2958+04 EU L/G-P/P .1148+00 .3707+40 .6475+40 .9429+00 .1259+01 .1597+41	T DEG F .2072+U3 .2071+03 .2070+03 .2070+U3 .2069+U3 .2068+U3	DEL P-PSF .5514+U3 .5523+U3 .5146+03 .4989+U3 .4846+U3 .4719+U3	.3254+U3 .3152+03 .3050+U3 .2947+03 .2845+U3 .2743+03	.4169+01 .1256+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5-47UP421 -HUP-P/SEC .247U+U2 FLTW PROPERI LIG-P/SEC P-127-P-PROP .3993-U2 P-1207-PROP .6754-U2 P-1207-PROP .9515-02 P-1207-PROP .1523-U3 P-1207-PROP .1779-03 P-1207-PROP .2055-U3 P-1207-PROP .2055-U3 P-1207-PROP .2331-U3 P-1207-PROP .2331-U3	NE KOH P/SEC .4672-U2 [LES WITH POL GAS-P/SEC .4.00U0 .1111-U3 .5.00U0 .1U77+U3 .5.00U0 .1079+U3 .5.00U0 .9752+U2 .5.00U0 .9752+U2 .5.00U0 .9752+U2 .5.00U0 .9752+U2 .5.00U0 .9754+U2 .5.00U0 .8J62+U2	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I .3131+04 .3032+04 .7934+04 .2836+04 .2737+04 .2639+04 .2541+04	EV L/G-P/P .11 U8+00 .3707+U0 .6475+U0 .9429+00 .1259+01 .1597+U1 .1961+C1	T DEG F .2072+U3 .2071+03 .2U70+03 .2070+U3 .2069+U3 .2068+U3 .2067+03	DEL P-PSF .5514+U3 .5523+U3 .514b'+03 .4989+U3 .4846+U3 .4719+U3 .460/+J3 .45*1+J3	.3254+03 .3152+03 .3050+03 .2947+03 .2845+03 .2743+03 .2642+03	.4169+01 .1256+01 .7601+00 .5396+00 .4182+00 .3415+00 .2855+00
CLF5-41DRAZI -KUP-P/SEC .247U+U2 FLIM PROPEHI LIG-P/SEC P-M2N/P-PROP .3993-U2 P-H20/P-PROP .9515-02 P-H20/P-PROP .1227-U3 P-H20/P-PROP .15/3-U3 P-H20/P-PROP .17/9-03 P-M20/P-PROP .17/9-PROP .17/9-PROP .17/9-PROP .17/9-PROP .2055+U3 P-M20/P-PROP .2055+U3 P-M20/P-PROP .2057-PROP .2067-PROP .2057-PROP .2057-PROP .2057-PROP .2057-PROP .2057-PROP	NE KOH P/SEC .4672-U2 ILS WITH POL RAS-P/SEC .4.03U0 .1111+U3 .5.00U0 .1143+U3 .7.00U0 .9752+U2 .9.00U0 .9752+U2 .9.11.00U0 .9752+U2 .1.00U0 .8756+U2 .1.00U0 .8756+U2 .1.00U0 .8756+U2 .1.00U0 .8756+U2 .1.00U0 .8756+U2 .1.00U0 .8756+U2 .1.00U0 .8752+U2 .1.00U0 .8752+U2 .1.00U0 .8752+U2 .1.00U0 .7727+U2 .1.00U0 .7727+U2	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC 1 .3131+04 .3032+04 .2934+04 .2639+04 .2639+04 .2541+04 .2444+04	E*U/PP .2958+04 EU L/G-P/P .1148+00 .3707+40 .6475+40 .9429+00 .1259+01 .1597+41 .1961+C1 .2353+01	T DEG F .2072+U3 .2071+03 .2070+03 .2070+U3 .2069+U3 .2068+U3 .2067+03 .2066+03	DEL P-PS* .5514+U3 .5525+U3 .514b'+03 .4989+U3 .4846+U3 .4719+U3 .460/+J3 .4511+J3	.3254+03 .3152+03 .3050+03 .2947+03 .2845+03 .2743+03 .2642+03 .2540+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF5-410421 -KUP-P/SEC .247U+U2 FLMW PROPER1 L10-P/SEC P-M2M/P-PKOP .3993-U2 P-H20/P-PKOP .6754+U2 P-H20/P-PKOP .1227-U3 P-H20/P-PKOP .15U3-U3 P-H20/P-PKOP .15U3-U3 P-H20/P-PKOP .179-03 P-H20/P-PKOP .179-03 P-H20/P-PKOP .2055-U3 P-H20/P-PKOP .2055-U3 P-H20/P-PKOP .2052-U3	NE KOH P/SEC .44072+U2 [LES WITH POL GAS-P/SEC '* 4.00U0 .111+U3 .5.00U0 .1077+U3 .6.000 .1043+U3 .7.00U0 .9752+U2 .1.00U0 .9774+U2 .1.00U0 .7727+U2 .1.00U0 .7727+U2 .1.00U0 .7727+U2 .1.00U0 .7727+U2 .1.00U0 .77392+U2	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I .3131+04 .3032+04 .2734+04 .2639+04 .2639+04 .2444+04 .2444+04 .2346+04	E*U/PP .2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+C1 .2353+01	T DEG F .2072+U3 .2071+03 .2070+03 .2069+U3 .2068+U3 .2067+03 .2065+03 .2065+03	DEL P-PSF .5514+U3 .5523+U3 .5146+03 .4989+U3 .4846+U3 .4719+U3 .4607+J3 .4511+J3 .4431+J3	.3254+U3 .3152+03 .3050+U3 .2947+03 .2845+U3 .2743+03 .2642+03 .2540+03 .2439+03	.4169+01 .1256+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5-47UP421 -HUP-P/SEC .247U+U2 FLTW PROPENT L10-P/SEC P-121/P-PHOP .3993+U2 P-H20/P-PHOP .6754-U2 P-H20/P-PHOP .9515-02 P-H20/P-PHOP .1227-U3 P-H20/P-PHOP .15U3-U3 P-H20/P-PHOP .1779-03 P-H20/P-PHOP .2055+U3 P-H20/P-PHOP .2055+U3 P-H20/P-PHOP .2052-U3 P-H20/P-PHOP .2052-U3 P-H20/P-PHOP .2052-U3 P-H20/P-PHOP .2052-U3 P-H20/P-PHOP .2062-U3 P-H20/P-PHOP .2062-U3 P-H20/P-PHOP .2062-U3 P-H20/P-PHOP .2062-U3 P-H20/P-PHOP .2062-U3 P-H20/P-PHOP .3168-U3 P-H20/P-PHOP .3168-U3	NE KOH P/SEC .4672+U2 ILS WITH PUL RAS-P/SEC .4.00U0 .1111+U3 .5.00U0 .1U77+U3 .7.00U0 .1U79+U3 .7.00U0 .9752+U2 .9.00U0 .9412+U2 .9.00U0 .9774+U2 .9.00U0 .9.774+U2 .9.00U0 .7.792+U2 .9.00U0 .7.792+U2 .9.00U0 .7.792+U2 .9.00U0 .7.992+U2 .9.00U0 .7.999+U2	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC 1 .3131+04 .3032+04 .2934+04 .2536+04 .2639+04 .2541+04 .2444+04 .2346+04 .2249+04 .2249+04	EVL/FP.2958+04 EUL/G-P/P .11u8+00 .3707+u0 .6475+u0 .9429+00 .1259+01 .1597+u1 .1961+C1 .2353+01 .2775+01 .3233+01	T DEG F .2072+U3 .2071+03 .2U70+03 .2070+U3 .2069+U3 .2068+U3 .2067+03 .2064+03 .2064+03	DEL P-PSF .5514+U3 .5523+U3 .514b'+03 .4989+U3 .4846+U3 .4719+U3 .460/+J3 .4511+J3 .4431+J3 .4366+J3	.3254+03 .3152+03 .3050+03 .2947+03 .2845+03 .2743+03 .2642+03 .2540+03 .2439+03 .2338+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF5-41DRAZI -KUP-P/SEC .247U+U2 FLMW PROPENT LIG-P/SEC P-M2M/P-PROP .3993-U2 P-H20/P-PROP .9515+02 P-H20/P-PROP .1227-U3 P-H20/P-PROP .15U3-U3 P-H20/P-PROP .1779-03 P-H20/P-PROP .2055+U3 P-M20/P-PROP .2055+U3 P-M20/P-PROP .2055+U3 P-M20/P-PROP .2055+U3 P-M20/P-PROP .2055+U3 P-M20/P-PROP .2852+U3 P-M20/P-PROP .2852+U3 P-M20/P-PROP .3435-U3 P-M20/P-PROP .3435-U3 P-M20/P-PROP .3435-U3 P-M20/P-PROP	NE KOH P/SEC .4672-U2 [LES WITH POL GAS-P/SEC .4.03U0 .1111+U3 .7.00U0 .1143-U3 .7.00U0 .9752-U2 .7.00U0 .9752-U2 .11.00U0 .9752-U2 .13.00U0 .8756-U2 .13.00U0 .7727-U2 .15.00U0 .7727-U2 .15.00U0 .7392-U2 .17.00U0 .6727-U2 .17.00U0 .6727-U2	[SP .2892+03 LUTANT REMOVING SS-FT3/SEC .3131+04 .3032+04 .2934+04 .2639+04 .2639+04 .2541+04 .2444+04 .2249+04 .2249+04 .2152+04	E*U/PP .2958+04 EU L/G-P/P .11U8+00 .3707+U0 .6475+U0 .9*29+00 .1259+01 .1597+U1 .1961+C1 .2353+01 .2775+01 .3233+01 .3730+01	T DEG F .2072+U3 .2071+03 .2070+03 .2070+U3 .2069+U3 .2068+03 .2067+03 .2066+03 .2045+03 .2064+03 .2062+03	DEL P-PSF .5514+U3 .5523+U3 .514b'+03 .4989+U3 .4846+U3 .4719+U3 .4607+J3 .4511+J3 .4431+J3 .4366+J3 .4317+U3	.3254+03 .3152+03 .3050+03 .2947+03 .2845+03 .2743+03 .2642+03 .2540+03 .2439+03 .2439+03 .2237+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00
CLF5-410421 -KUP-P/SEC .247U+U2 FLMW PROPER1 L10-P/SEC P-M2M/P-PKOP .3993-U2 P-H20/P-PKOP .6754+U2 P-H20/P-PKOP .1227-U3 P-H20/P-PKOP .15U3-U3 P-H20/P-PKOP .15U3-U3 P-H20/P-PKOP .279-U3 P-H20/P-PKOP .279-U3 P-H20/P-PKOP .2852-U3 P-H20/P-PKOP .2852-U3 P-H20/P-PKOP .2852-U3 P-H20/P-PKOP .2852-U3 P-H20/P-PKOP .3168-U3 P-H20/P-PKOP .3168-U3 P-H20/P-PKOP .3435-U3 P-H20/P-PKOP .3708-U3 P-H20/P-PKOP	NE KOH P/SEC .44072+U2 [LES WITH POL GAS-P/SEC .4.00U0 .111+U3 .5.00U0 .1077+U3 .6.000 .1043+U3 .7.00U0 .9752+U2 .1.00U0 .9774-U2 .1.00U0 .9774-U2 .1.00U0 .8406+U2 .1.00U0 .7727+U2 .1.00U0 .7059+U2 .1.00U0 .6397+U2 .1.00U0 .6397+U2 .1.00U0 .6397+U2 .1.00U0 .6397+U2	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I .3131+04 .3032+04 .2737+04 .2639+04 .2541+04 .2444+04 .2346+04 .2249+04 .2152+04 .2055+04	E*U/PP .2958+04 EU L/G-P/P .11u8+00 .3707+u0 .6475+u0 .9429+00 .1259+01 .1597+u1 .1961+C1 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F .2072+U3 .2071+03 .2U70+03 .2070+U3 .2069+U3 .2068+U3 .2067+03 .2064+03 .2U64+03 .2U64+03 .2U64+03	DEL P-PS* .5514+U3 .5523+U3 .514b+03 .4989+U3 .4846+U3 .4719+U3 .460/+J3 .4511+J3 .4431+J3 .4450+J3 .4517+U3 .4264+U3	.3254+U3 .3152+03 .3050+U3 .2947+03 .2845+U3 .2743+03 .2642+03 .2540+03 .2439+03 .2237+03 .2136+03	.4169+01 .1256+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00
CLF5-47UR421 -HUP-P/SEC .247U+U2 FLTW PROPERI LIG-P/SEC P-127/P-PHOP .3993-U2 P-H20/P-PHOP .6754-U2 P-H20/P-PHOP .1227-U3 P-H20/P-PHOP .15U3-U3 P-H20/P-PHOP .15U3-U3 P-H20/P-PHOP .2055-U3 P-120/P-PHOP .2055-U3 P-120/P-PHOP .2055-U3 P-120/P-PHOP .2055-U3 P-120/P-PHOP .2052-U3 P-120/P-PHOP .2052-U3 P-120/P-PHOP .2062-U3 P-120/P-PHOP .2062-U3 P-120/P-PHOP .3168-U3 P-120/P-PHOP .3168-U3 P-120/P-PHOP .3168-U3 P-120/P-PHOP .3168-U3 P-120/P-PHOP .3433-U3 P-120/P-PHOP .340/P-PHOP .340/P-PHOP .340/P-PHOP	NE KOH P/SEC .4672+U2 ILS WITH PUL RAS-P/SEC .4.00U0 .1111+U3 .5.00U0 .1077+U3 .6.00U0 .1079+U3 .7.00U0 .9752+U2 .1.00U0 .9774+U2 .1.00U0 .9774+U2 .1.00U0 .8J62+U2 .1.00U0 .7727+J2 .1.00U0 .7059+U2 .1.00U0 .7059+U2 .1.00U0 .7059+U2 .1.00U0 .7059+U2 .1.00U0 .60727+U2 .1.00U0 .1	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC 1 .3131+04 .3032+04 .2934+04 .2639+04 .2541+04 .2444+04 .2346+04 .2249+04 .2152+04 .2055+04 .1959+04	EVL/FP.2958+04 EUL/G-P/P .11u8+00 .3707+u0 .6475+u0 .9429+00 .1259+01 .1597+u1 .1961+C1 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01	T DEG F .2072+U3 .2071+03 .2U70+03 .2070+U3 .2069+U3 .2068+U3 .2067+03 .2064+03 .2064+03 .2064+03 .2062+03 .2062+03 .2059+03	DEL P-PSF .5514+U3 .5523+U3 .514b+O3 .4989+U3 .4846+U3 .4719+U3 .460/+J3 .45±1+J3 .4360+J3 .4317+U3 .4264+U3 .4261+U3	.3254+U3 .3152+03 .3050+U3 .2947+03 .2845+U3 .2743+03 .2642+03 .2540+03 .2439+03 .2237+03 .2136+03 .2036+03 .1936+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00
CLF 5-41DRA21 -KUP-P/SEC .247U+U2 FLIW PROPERI LIG-P/SEC P-M2M7P-PKOP .3993-U2 P-H207P-PKOP .3993-U2 P-H207P-PKOP .1237-U3 P-H207P-PKOP .15/3-U3 P-H207P-PKOP .15/3-U3 P-H207P-PKOP .2055-U3 P-M207P-PKOP .3434-U3 P-M207P-PKOP .3434-U3 P-M207P-PKOP .3434-U3 P-M207P-PKOP .399-34-U3 P-M207P-PKOP	NE KOH P/SEC .4672+U2 ILS WITH PUL RAS-P/SEC .4.00U0 .1111+U3 .5.00U0 .1077+U3 .6.00U0 .1079+U3 .7.00U0 .9752+U2 .1.00U0 .9774+U2 .1.00U0 .9774+U2 .1.00U0 .8J62+U2 .1.00U0 .7727+J2 .1.00U0 .7059+U2 .1.00U0 .7059+U2 .1.00U0 .7059+U2 .1.00U0 .7059+U2 .1.00U0 .60727+U2 .1.00U0 .1	[SP .2892+03] LUTANT REMOVI GAS-FT3/SEC .3131+04 .3032+04 .2934+04 .2436+04 .2541+04 .2444+04 .2346+04 .2249+04 .2152+04 .2055+04 .1959+04 .1663+04	E*U/PP .2958+04 EU L/G-P/P .11u8+00 .3707+u0 .6475+u0 .9429+00 .1259+01 .1597+u1 .1961+C1 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+U3 .2071+03 .2070+03 .2070+03 .2069+U3 .2068+03 .2064+03 .2064+03 .2064+03 .2062+03 .2061+03 .2059+03 .2057+03	DEL P-PSF .5514+U3 .5525+U3 .514b'+03 .4989+U3 .4846+U3 .4719+U3 .4607+J3 .4511+J3 .4431+J3 .4431+J3 .4560+J3 .4264+U3 .4264+U3 .4261+U3 .4272+U3	.3254+U3 .3152+03 .3050+U3 .2947+03 .2845+U3 .2743+03 .2642+03 .2540+03 .2439+03 .2237+03 .2136+03 .2036+03 .1936+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1495+00 .1384+00 .1289+00

0.4 55.		D 4 D DO4D-	4000	Tubuct-	4000		
D1A-FT= 3.2	_	R/LB PROP=	.1000	THRUST=	a 000.		
CLF5-4YDRAZINE PRUP-P/SEC .2766+JP	.5339+12	ISP .2092+03	8TU/PP .2958+04				
FLOW PROPERTIE				7 000 5	ic. n ne.	U_F7485C	K 74406
P20/=-P47P=	4.0100	SAS-FT3/SEC L		T DEG F	JEL P-PSh	V-FT/SEC	K X/H20
.1407+U2 P-420/P-PROP=	.1270+03 5.G0J0	.3578+04	.1108+QU	.2072+03	.6014+03	,3719+03	.4169+01
.4563+U2 P-H20/P-PH7P=	.1231+03 6.0000	.3466+04	.3707+00	.2071+03	,5764+U3	.3602+03	·1286+01
.7719+U2 P-M28/2-PKGP=:	.11 ⁹ 2+05 7.0000	.3353+04	.6475+00	.2070+05	.5536+03	.3485+03	.7601+00
.1047.03 P-H20/P-PROP=	.1153+U3 8.0000	.3241+04	.9429+00	.2070+03	,5328+03	.3368+03	,5396+00
.1403+U3 P-H20/P-PRUP=	.1114+US 9.00UU	.3128+04	.1259+01	.2069+03	,5142+03	.3252+03	.4182+00
.1718+U3 P-H20/P-PROP=	.1076+03	.3016+04	.1597-01	.2068+03	.4975+03	.3135+03	.3415+00
.2034+43	.1037+03	.2904+04	.1961-01	2067+03	.4830+03	.3019+03	.2885+00
P-420/6-PAMP= .2349+03	11.0000 .9984+U2	.2793+04	.2353+01	.2066+03	4704+03	.2903+03	,2498+00
P-H20/P-PROP= .2664+33	12.0000 .9598+02	.2681-04	.2775+01	.2065+03	.4600+03	.2787+03	.2202+0C
P-H2C/P-PHDP= .2979+U3	13.0000 .9214+J2	.2570+04	.3233+01	.2064+03	,4515+03	.2671+03	.1970+00
P-H2U/P-PHOP= .3294+U3	14.000U .883G+J2	.2459+04	.3733-01	,2062+03	.4451+03	.2556+03	.1781+00
P-428/2-PROP= .3609+03	15.00u0 .8448+y2	.2349+04	.4272+01	,2061.03	.4407-u3	.2441+03	.1626+00
P-420/2-PK3P= .3924+U3	16.0000 .8067+02	.2239+44	.4864+01	.2059+03	.4382+J3	. 2327+93	.1495+00
P-H20/P-PH0P= .4238+03	17.0000 .7688+92	.2129+04	.5513+01	.2057+03	.4377+03	.2213+03	.1384+00
P-H20/P-PHMP= .4553+U3	18.0000 .731u+02	.2020+04	,6227+01	.2055+03	.4392+03	.2099+03	.1289+00
P-H20/P-PHMP= .4867+03	19.0000	.1911+04	.7018+01	.2053+03	4425+03	.1986+03	1206+00
P-H20/P-PH0P= .5181+U3	20.0000	.1803-04	.7895+01	.2051.03	,4477+03	.1874+03	.1133+00
.>101+03	.6562+02	.1003404	17075001	12071460	,	120.1100	11100.00
DIA-FT= 3.	50 LU A	IR/L8 PRAP=	.1000	T-RUST=	9000.		
CLF >-HYDRAZIV		1000		T-RUST=	9000.		
		IR/L8 PRMP=	.1000 BTJ/PP .2958+04	T-HRUST=	9000.		
CLF5-HYDRAZ[V PHSP-P/SEC ,3112+02 FLOW PHOPESTI	E KOM P/SEC .6006+02 ES 41TM POL	ISP .2892+U3 LUTANT HEHOV	ŊŢIJ/PP •2958•04			V_FT/SEC	K Y/d2ñ
CLF5-HYDRAZ[V PKSP-P/SEC .3112+02 - FLOW PHOPERTI LIM-P/SEC G P-H2O/P-PKGP=	E KOM P/SEC .6006+J2 ES WITM POL AS-P/SEC 4.3000	LSP .2892+U3 LUTANT HEMOV GAS-FT3/SEC	BTJ/PP •2958÷04 EJ L/G−P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/428
CLF)-HYDRAZ[V PHOP-P/SEC ,3112+02 FLOW PHOPEGTI LIG-P/SEC G P-M20/P-PHOP= .15P3+02 P-M20/P-PHOP=	E KOH P/SEC .6006-02 ES WITH POL AS-P/SEC 4.2000 .1429-03 >.0000	LSP .2892+U3 LUTANT HEMÖV GAS-FT3/SEC .4U26+04	HTJ/PP •2758•U4 ED L/G−P/P •1108•00	T DEG F	DEL P-PS1 .6442+J3	.4184+03	.4169+01
CLF3-HYDRAZ[V PKDP-P/SEC .3112+02 FLOW PHOPERTI LIM-P/SEC G P-H20/P-PHOP= .15H3+02 P-H20/P-PHOP= .51344-02 P-H20/P-PHOP=	E KOH P/SEC .6006+02 ES WITH POL AS-P/SEC 4.0000 .1429+03 >.0000 .1389+03	LSP .2892+U3 LUTANT HEMOV GAS-FT3/SEC .4U26+04 .3899+04	HTU/PP .2958-04 EU L/G-P/P .1108+00 .3707+00	T DEG F .2072+03 .2071+03	DEL P-PSF .6442+J3	.4184+03 .4052+u3	.4169+01
CLF)-HYDRAZ[V PKDP-P/SEC ,3112+02 FLOW PHOPEGTI LIG-P/SEC G P-H20/P-PHOP= .15H3+02 P-H20/P-PHOP= .5134+02 P-H20/P-PHOP= .8664+02 P-H20/P-PHOP=	E KOM P/SEC .6006-02 ES WITH POL AS-P/SEC 4.0000 .1429+03 5.000 .1385-03 6.000 .1341-03 7.0000	LSP .2892+U3 LUTANT REMOV GAS-FT3/SEC .4U26+U4 .3499+U4	9TJ/PP .2Y58~04 ED L/G-P/P .1108+00 .3707+00	T DEG F .2072+03 .2071+03 .2070+03	DEL P-PSF .6442+u3 .6120+u3 .5837+u3	.4184+03 .4052+u3 .3921+03	.4169+01 .1286+01 .7601+00
CLF)-HYDRAZ[V PKDP-P/SEU .3112+02 FLOW PHOPESTI LIM-P/SEC G P-M20/P-PMOP= .15/4-02 P-M20/P-PMOP= .86/4-02 P-M20/P-PMOP= .12/3-W3 P-M20/P-PMOP=	E KOH P/SEC .6006+U2 ES WITH PDL AS-P/SEC 4.2000 .1429+U3 >.0000 .1593+U3 7.0000 .1297+U3	LSP .2892+U3 LUTANT HEMOV GAS-FT3/SEC .4U26+U4 .3899+U4 .3772+U4	9TJ/PP .2Y59+04 ED L/G-P/P .1108+00 .3707+00 .6475+00	T DEG F .2072+03 .2071+03 .2070+03	DEL P-PSF .6442+J3 .6120+J3 .5837+J3 .557>+J3	.4184+03 .4052+u3 .3921+03 .3789+03	.4169+01 .1286+01 .7601+00 .5396+00
CLF > HYDRAZ [V PKDP-P/SEZ . 3112+02 FLOW PHOPEGTI LIG-P/SEC G P-H20/P-PHOP= . 15H34-02 P-H20/P-PHOP= . 86H4+02 P-H20/P-PHOP= . 1223+03	E KOM P/SEC .6006*42 ES WITH POL AS-P/SEC 4.3040 .1429*03 6.0050 .1383*03 7.0000 .1297*03	LSP .2892+U3 LUTANT RENOV GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3646+U4 .3520+U4	9TJ/PP .2Y58~04 ED L/G-P/P .1108+00 .3707+00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	DEL P-PSF .6442+J3 .6120+J3 .5837+J3 .557>+J3	.4184+03 .4052+u3 .3921+03 .3789+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF)-HYDRAZ[V PKDP-P/SEC ,3112+02 FLOM PHOPEGTI LIG-P/SEC G P-H20/P-PHOP= .15H3+02 P-H20/P-PHOP= .86H4+02 P-H20/P-PHOP= .1223+03 P-H20/P-PHOP= .1273+03 P-H20/P-PHOP= .1578+03	E KOM P/SEC .6006+02 ES WITH POL AS-P/SEC 4.3000 .1429+03 >.0000 .1341+03 7.0000 .1297+03 8.0000 .1254+03	LSP .2892+U3 LUTANT HEMOV GAS-FT3/SEC .4U26+U4 .3899+U4 .3772+U4	9TJ/PP .2958-04 ED L/G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3	DEL P-PSF .6442+J3 .612+J3 .5837+J3 .557>+J3 .533+J3 .5124+U3	.4184+03 .4052+u3 .3921+03 .3789+03 .3658+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF)-HYDRAZ[V PKDP-P/SEC ,3112*02 FLOW PHOPESTI LIG-P/SEC G P-H20/P-PKOP= .1944*02 P-H20/P-PKOP= .8664*02 P-H20/P-PKOP= .1223*03 P-H20/P-PKOP= .1578*03 P-H20/P-PKOP= .1933*03 P-H20/P-PKOP= .1933*03 P-H20/P-PKOP= .1933*03 P-H20/P-PKOP= .1933*03 P-H20/P-PKOP= .1933*03 P-H20/P-PKOP= .1933*03 P-H20/P-PKOP= .1933*03	E KOM P/SEC .6006-02 ES WITM POL AS-P/SEC 4.0000 .1429+03 6.0000 .1341+03 7.0000 .1254403 9.0000 .1254403 10.0000 .1254400	LSP .2892+U3 LUTANT RENOV GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3646+U4 .3520+U4	HTU/PP .2958-04 ED .1108-00 .3707-00 .6475-00 .9429-00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	DEL P-PSF .6442+J3 .612+J3 .5837+J3 .557>+J3 .533+J3 .5124+U3	.4184+03 .4052+u3 .3921+03 .3789+03	.4169+01 .1280+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF > HYDRAZ [V PKDP-P/SEC	E KOM P/SEC .6006-02 ES MITH POLAS-P/SEC 4.3000 .1429-03 5.0000 .1361-03 7.0000 .1297-03 8.0000 .1254-03 9.0000 .1210-03 10.0000 .1210-03 11.3000 .1123-03	LSP .2892+U3 LUTANT REMOV GAS-FT3/SEC .4U26+04 .3899+04 .3772+04 .3646+U4 .3520+U4	9TJ/PP .2958-04 ED L/G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3	DEL P-PSF .6442+J3 .6120+J3 .5837+U3 .5579+U3 .5338+J3 .5128+U3 .4943+J3	.4184+03 .4052+u3 .3921+03 .3789+03 .3658+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF > HYDRAZ [V PKDP-P/SEC	E KOM P/SEC .6006+02 ES WITM POL AS-P/SEC 4.3000 .1429+03 >.0000 .1341+03 7.0000 .1297+03 8.0000 .1254+03 10.0030 .1123+03 1123+03 12.0000 .123+0300 .1123+03 12.0000 .123+03 12.0000 .123+03	LSP .2892+U3 LUTANT HEMOV GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3646+U4 .3520+U4 .3493+04	9TJ/PP .2959-04 ED L/G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3 .2068+u3	DEL P-PSF .6442+J3 .6126+U3 .5837+U3 .557>+U3 .5538+J3 .5120+U3 .4943+U3	.4184+03 .4052+u3 .3721+03 .3789+03 .3658+03 .327+u4	.4169+01 .1280+01 .7601+00 .5396+00 .4182+00 .3415+00
GLF > HYDRAZ [V PKDP-P/SEC	E KOM P/SEC .6006*02 ES WITH POLAS-P/SEC 4.3000 .1429*03 6.0000 .1383*03 7.0000 .1297*03 8.0000 .1210*03 10.0000 .1210*03 11.3000 .123*403 12.0000 .123*403 12.0000 .123*403 13.0000 .123*403 13.0000 .123*403 13.0000 .1037*J3	LSP .2892+U3 LUTANT RENOV GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3646+U4 .3520+U4 .3493+04 .3268+U4 .3142+04	97J/PP ,2959-04 ED L/G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .1961-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3 .2068+03	DEL P-PSF .6442+J3 .6120+J3 .5837+J3 .557>+J3 .5120+U3 .4943+J3 .478>+J3	.4184+03 .4052+u3 .3921+03 .3789+03 .3658+03 .3727+04 .3396+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF > HYDRAZ [V PKDP-P/SEC	E KOM P/SEC .6006+U2 ES HITM POL AS-P/SEC 4.3000 .1429+03 5.0000 .1341+03 7.0000 .1254+03 10.0000 .1210+03 11.3000 .1123+U3 12.0000 .123+U3 12.0000 .123+U3 12.0000 .1037+J3 12.0000 .1037+J3 14.0000 .9934+U?	LSP .2892+U3 LUTANT REMOV GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3646+U4 .3520+U4 .3293+04 .3268+U4 .3142+04	9TJ/PP .275%-04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+u3 .2068+u3 .2067+u3 .2066+03	DEL P-PSP .6442+J3 .642+J3 .5837+U3 .5579+U3 .5338+J3 .5128+U3 .4943+J3 .4782+U3 .4782+J3	.4184+03 .4052+u3 .3721+03 .3789+03 .3658+03 .3727+u3 .3396+03 .3266+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF > HYDRAZ [V PKDP-P/SEC	E KOM P/SEC .6006+02 ES WITM POL AS-P/SEC 4.5000 .1429+03 7.0000 .1341+03 7.0000 .1254+03 10.000 .1210+03 10.000 .1210+03 11.2000 .1234-134 10.000 .1234-134 10.000 .10370-134 10.000 .10370-134 10.000 .10370-134 10.000 .10370-134 10.000 .10370-134 10.000 .10370-134 10.000 .9504402	LSP .2892+U3 LUTANT HEMOV GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3646+U4 .3520+U4 .3493+04 .3268+U4 .3142+04 .3017+U4	9TJ/PP .2959-04 ED L/G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .1961-01 .2353-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3 .2068+03 .2066+03 .2065+03 .2064+03	DEL P-PSF .6442+J3 .6126+U3 .5837+U3 .557>+U3 .5538+J3 .5120+U3 .4943+U3 .4782+U3 .4052+J3 .454>+U3 .4464+U3	.4184+03 .4052+u3 .3721+03 .3789+03 .3658+03 .327+u4 .3396+03 .3266+03 .3135+03	.4169+01 .1280+01 .7601+00 .5J96+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00
CLF > HYDRAZ [V PKDP-P/SEC 3112+02 FLOW PHOPESTI LIM-P/SEC G P-M20/P-PMOPE 15 M & 4 U 2 P-M20/P-PMOPE 86 M & 4 U 2 P-M20/P-PMOPE 12 73 M & 4 U 2 P-M20/P-PMOPE 12 73 M & 4 U 3 P-M20/P-PMOPE 12 73 M & 4 U 3 P-M20/P-PMOPE 22 M & 4 U 3 P-M20/P-PMOPE 22 M & 4 U 3 P-M20/P-PMOPE 22 M & 4 U 3 P-M20/P-PMOPE 23 M & 4 U 3 P-M20/P-PMOPE 33 M & 4 U 3 P-M20/P-PMOPE 33 M & 4 U 3 P-M20/P-PMOPE 37 M & 6 U 3 P-M20/P-PMOPE 40 M & 6 U 3 P-M20/P-PMOPE 40 M & 6 U 3 P-M20/P-PMOPE 40 M & 6 U 4 P-M20/P-PMOPE 44 U 4 U 3 P-M20/P-PMOPE 44 U 4 U 3	E KOM P/SEC .6006*02 ES MITH POLAS-P/SEC 4.3000 .1429*03	LSP .2892+U3 LUTANT RENOV GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3646+U4 .3520+U4 .3593+04 .3268+U4 .3142+04 .3017+U4 .2691+U4	97J/PP ,2959*04 ED L/G-P/P .1108*00 .3707*00 .6475*00 .9429*00 .1259*01 .1597*01 .2353*01 .2775*01 .3233*01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3 .2068+03 .2066+03 .2065+03 .2064+03	DEL P-PSF .6442+J3 .6120+J3 .5837+J3 .557>+J3 .512d+J3 .4943+J3 .4782+J3 .4542+J3 .4542+J3 .4464+J3	.4184+03 .4052+u3 .3721+03 .3789+03 .3658+03 .3727+u3 .3396+03 .3266+03 .3135+03 .3005+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF > HYDRAZ [V PKDP-P/SEC	E KOM P/SEC .6006+U2 ES HITM POL AS-P/SEC 4.3000 .1429+U3 6.0000 .1341+U3 7.0000 .1254+U3 10.000 .1210+U3 11.3000 .1123+U3 12.0000 .1210+U3 11.3000 .1123+U3 12.0000 .1037+U3 12.0000 .1037+U3 14.0000 .9934+U2 15.0000 .9934+U2 16.0000 .9934+U2 17.0000 .9934+U2 18.0000 .9934+U2 17.0000 .9934+U2 18.0000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .	LSP .2892+U3 LUTANT REMOV GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3646+U4 .3520+U4 .3268+U4 .3142+04 .3017+U4 .2d91+U4 .2d91+U4	9TJ/PP .2959-04 ED L/G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .2353-01 .2775-01 .3233-01 .3730-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2068+03 .2068+03 .2067+03 .2065+03 .2064+03 .2062+03	DEL P-PSP .6442+J3 .642+J3 .5837+U3 .5577+U3 .5538+J3 .512d+U3 .4943+J3 .4782+J3 .452+J3 .4547+U3 .4464+U3 .440d+U3 .440d+U3	.4184+03 .4052+u3 .3721+03 .3789+03 .3658+03 .3727+y3 .3396+03 .3266+03 .3135+03 .3005+03 .2876+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00
CLF > HYDRAZ [V PKDP-P/SEC	E KOM P/SEC .6006+U2 ES HITM POL AS-P/SEC 4.3000 .1429+U3 6.0000 .1341+U3 7.0000 .1254+U3 10.000 .1210+U3 11.3000 .1123+U3 12.0000 .1210+U3 11.3000 .1123+U3 12.0000 .1037+U3 12.0000 .1037+U3 14.0000 .9934+U2 15.0000 .9934+U2 16.0000 .9934+U2 17.0000 .9934+U2 18.0000 .9934+U2 17.0000 .9934+U2 18.0000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .9000 .	LSP .2892+U3 LUTANT HENGY GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3646+U4 .3520+U4 .3493+04 .3142+04 .3117+U4 .2691+U4 .2767+04 .2642+U4	9TJ/PP .2959-04 ED L/G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .1961-01 .2353-01 .2775-01 .3233-01 .3730-01 .4272-01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3 .2068+03 .2066+03 .2065+03 .2065+03 .2061+03 .2061+03 .2059+03	DEL P-PSF .6442+J3 .6126+U3 .5837+U3 .557>+U3 .557>+U3 .5120+U3 .4943+U3 .478>+U3 .4052+J3 .454>+U3 .4464+U3 .4464+U3 .4477+U3	.4184+03 .4052+u3 .3721+03 .3789+03 .3658+03 .327+u4 .3396+03 .3266+03 .3135+03 .2876+03 .2876+03	.4169+01 .1280+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1026+00
GLF > HYDRAZ [V PKDP-P/SEC	E KOM P/SEC .6006+42 ES WITM POL AS-P/SEC 4.5000 .1429+03 5.0000 .1341+03 7.0000 .1297+03 8.0000 .1297+03 10.0000 .1210+03 10.0000 .1210+03 11.2000 .1037+33 14.0000 .1037+33 14.0000 .9934+02 15.0000 .9934+02 15.0000 .9934+02 16.0000 .9934+02 17.0000 .8049+02 18.0000 .8224+02	LSP .2892+U3 LUTANT RENOV GAS-FT3/SEC .4U26+04 .3499+04 .3772+04 .3520+U4 .3520+U4 .3142+04 .3142+04 .2612+U4 .2612+U4 .2642+U4 .2595+04	9TJ/PP .275%-04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3 .2064+u3 .2065+03 .2065+03 .2061+u3 .2061+u3 .2055+03	DEL P-PSP .6442+J3 .6120+J3 .5837+U3 .5577+U3 .5579+U3 .5120+U3 .4943+J3 .4789+U3 .464+U3 .4464+U3 .440d+U3 .4377+U3 .4389+U3	.4184+03 .4052+u3 .3721+03 .3789+03 .3658+03 .3727+u3 .3396+03 .3266+03 .3135+03 .2876+03 .2746+u3 .2618+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1770+00 .1781+00 .1495+00 .1384+00
CLF > HYDRAZ [V PKDP PY SEC . 3112+02 FLOR PHOPEST I LIR-P/SEC G P-H20/P-PHOP . 5144-02 P-H20/P-PHOP . 1273+03 P-H20/P-PHOP . 1273+03 P-H20/P-PHOP . 2268+03 P-H20/P-PHOP . 3351+03 P-H20/P-PHOP . 3351+03 P-H20/P-PHOP . 3351+03 P-H20/P-PHOP . 4414+03 P-H20/P-PHOP . 44768+03 P-H20/P-PHOP . 5122+03 P-H20/P-PHOP . 5122+03 P-H20/P-PHOP . 44768+03 P-H20/P-PHOP . 5122+03 P-H20/P-PHOP . 5122+0	E KOM P/SEC .6006+J2 ES WITH FOL AS-P/SEC 4.5000 .1429+U3 5.0000 .1341+U3 7.0000 .1254+U3 9.0000 .1254+U3 11.5000 .1123+J3 12.0000 .123+J3 14.0000 .1037+J3 14.0000 .934+U2 .15.0000 .9934+U2 .15.0000 .8649+U2 .15.0000 .8649+U2 .15.0000 .8224+U2 .15.0000 .7802+U2 .780220 .78020 .780220 .780220 .780220 .780220 .780220 .780220 .78020 .780220	LSP .2892+U3 LUTANT HEMOV GAS-FT3/SEC .4U26+04 .3899+04 .3772+04 .3646+U4 .3520+U4 .3493+04 .3268+U4 .3142+04 .3017+U4 .2691+U4 .2642+U4 .2595+04 .2272+U4	9TJ/PP .2959-04 ED L/G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .2353-01 .2775-01 .3233-01 .3730-01 .4272-01 .4864-91	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3 .2064+03 .2065+03 .2064+03 .2062+03 .2061+03 .2059+03 .2057+03 .2055+03	DEL P-PSP .6442+J3 .642+J3 .6120+J3 .5837+U3 .5577+U3 .5338+J3 .512d+U3 .4943+J3 .4782+J3 .4542+J3 .4542+J3 .4544-U3 .4464+U3 .4464+U3 .4471+U3 .4389+U3 .4431+U3	.4184+03 .4052+u3 .3721+03 .3789+03 .3658+03 .327+y3 .3396+03 .3266+03 .3135+03 .2876+03 .2876+03 .2746+u3 .2618+03 .2489+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1770+00 .1781+00 .1495+00 .1384+00 .1289+00

UIA-FT=	4.0	B LHA	IR/LB PRSP=	.1000	THRUST=	1000.		
CLF5-HYDRA	INE							
PACP-2/SEC .345d+U1	1	.66/4-U1	ISP ,2892+03	BTU/PP .2958+04		•		
LIC-P/SEC	GA:	S-P/5EC	LUTANT REMOVE GAS-FT3/SEC E		T DEG F	£€Ĺ P≖PSF	V-FT/SEC	< X/H28
P20/2-P36 1759+U1		4.00UL -548-U?	.4473+03	.1:Cd+00	.2072+03	.7747+02	3>59+02	.4159+01
F-H27/P-PH6	IP=	5.0000 .1039-02	.4532+03	.3707+00	.2071+03	.7724+32	.3447+02	.1286+01
P-H20/P-P-0	P=	6.00011						
.9649+U1 P-r28/P-P46	P=	.1490+U2 7.00vu	.4191-03	.6475+00	.20/0+03	.7703+02	.3335+02	.7601+00
.1359+U2 P-H25/P-PHF		.1442+U2 8.00uD	.4051+03	,9429+00	.2070+03	.7684+02	. 3224+02	.5396+0C
.1754+U2 P-H20/P-PHC		.1593+U2 9.00UU	.3911+03	.1259+01	.2069+u3	.7667+02	.3112+02	.4182+00
-2148+U2 P-H2U/P-PH	2	1345+02	.3770+03	.1597-01	.2068+03	,7652+02	.3000+02	.3415+00
. 2542+02	2	.1296+U2	.3631+83	.1961+01	.2067+03	,7639+02	.2889+02	.2885+09
P-H20/P-PH6	2	11.00#U .1248+U2	.3491+03	.2353+01	.2066+03	.7627+02	.2778+02	.2498+00
P-H20/P-PH0		12.00UA .1200+U2	.3352+03	.2775+01	.2065+03	.761d+02	.2667+02	.2202+00
P-H20/P-PH0 .3724+U2		13.0000	.3213+03	.3233+01	.2064+03	.7610+02	, 2557+02	.1970+00
P-H20/P-PHF	11'=	14.0000	.3074+03	.373g+01	.2062+03	,7604+02	,2446+02	.1781+00
Р-H25/P-РН6 .4511+02	1P=	15.0000	.2936+03	4272+01	.2061+03	,7600.02	.2336+02	.1626+00
P-H20/P-PH	P=	16.0CJu						
.4904+32 P-H2C/P-PR	10=	.1048+02 17.000u	.2798+03	.4864+01	.2059+63	,7598+02	,2227+32	.1495-00
.5298+J2 P-H2C/P-PR6		.961U+U1	.2061+U3	,5513+U1	.2057.03	.7597+02	2118+02	.1384+00
.5691+J2 F=420/P-PH		19.0000	.2525+03	.6227+01	.2055+03	,7598+02	,2009+02	.1289+00
P-H20/P-PH6	2	.4669+U1 20.00U0	,2389+03	.7018+01	.2053+03	.7602+02	.1901+02	.1206+00
.64/6+02		.8202+01	.2254+03	.7895+01	.2051+03	,7606+02	.1794-02	.1133+00
014 5-		•	1040 0000	4400	THOUGH	2000		
UIA-FT=	4.0		IR/LA PROP=					
		_	THE THOIL	,1000	THRUST=	2000.		
CLF>-HYURA	-	_	ISP	8TU/PP		· · - · · ·		·
	-	_						
PHOP-P/SEC .6916+U	1 RTIE	KOH P/SEC .1335+02 S WITH POL	ISP .2892+03	8TU/PP •2958+04			 	к Х7н20
PHOP-P/SEC .6916+0: FLOW PROPEI LIU-P/SEC P-H2O/P-PHO	TTIE GA	KOH P/SEC .1335+02 S WITH POL S-P/SEC 4.0000	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC	8TU/PP .2958+04 ED L/G-P/P	T DEG F	DEL P-PSI		
PHOP-P/SEC .6916+U: FLOW PROPEI LIU-P/SEC P-H20/P-PH: .3519+U: P-H20/P-PH:	TILE GA UP= 1 OP=	KOH P/SEC .1335+02 S WITH POL S-P/SEC 4.0000 .3175+02 5.0000	ISP .2892+03 LUTANT REMUV GAS-FT3/SEC	8TU/PP ,2958+04 ED L/G-P/P	T DEG F	νεί P-PS+ 	7119+02	.4169+01
PHOP-P/SEC .6916+0: FLOW PROPEI LIU-P/SEC P-H20/P-PHO .3519+0:	RTIE GA UP= 1 DP= 2	KOH P/SEC .1335+02 S-P/SEC 4.0000 .3175+02 5.0000 .3078+02 6.0000	LUTANI REMUV GAS-FT3/SEC 1 .8946+U3	8TU/PP .2458+04 ED L/G-P/P .1108+00	T DEG F .2072-03	DEL P-PSI .1507+03	.7119+02 .6895+02	.4169+01
PHDP-P/SEC .6916+11 FLTW PROPEL LIG-P/SEC P-H20/P-PH .3519+01 P-H20/P-PH -1141+01 P-H20/P-PH 1930+01	1 GA UP= 1 DP= 2 DP= 2	KUH P/SEC .1335+U2 S HITH PUI S-P/SEC 4.00U0 .3175+U2 5.00U0 .3178+U2 6.00U0 .2940+J2	ISP .2892+03 LUTANT REMUV GAS-FT3/SEC	8TU/PP ,2958+04 ED L/G-P/P	T DEG F	DEL P-PSI .1507+03	7119+02	.1286+01
PHDP-P/SEC .6916+3: FLOW PROPEL IU-P/SEC P-H20/P-PH .3519+3: P-H20/P-PRI .1141+44: P-H20/P-PRI .1930+0: F-H20/P-PRI .2716+3:	TIE GA UP= 1 IP= 2 IP= 2 IP= 2	KUH P/SEU .1435+U2 S WITH PUI S-P/SEC 4.00U0 .3175+U2 5.00U0 .378+U2 6.00JU .2980+J2 7.00U0 .2483+U2	LUTANI REMUV GAS-FT3/SEC 1 .8946+U3	8TU/PP .2458+04 ED L/G-P/P .1108+00	T DEG F .2072-03	DEL F-PSI .1507+03 .1490+03	.7119+02 .6895 #02	.1286+01
PHDP-P/SEC .6916+11: FLOW PROPEL I/O-P/SEC P-H20/P-PH .3519+11: P-H20/P-PH .1141+11: P-H20/P-PH .2716+11: P-H20/P-PH .2716+11: P-H20/P-PH .3507+0:	RTIE GA UP= 1 DP= 2 DP= 2 UP= 2 UP= 2	KUH P/SEC .1335+U2 S HITH PUL S-P/SEC 4.00U0 .3175+U2 5.00U0 .2980+J2 7.00U0 .2980+J2 28.00U0 .2786+U2	LUTANT REMUV GAS-FT3/SEC .8946+U3 .8044+U3	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00	T DEG F .2072*03 .2071*03 .2070+03	DEL F-PSI .1507+03 .1490+03	.7119+02 .6895 #02	.1286+01
PHDP-P/SEC .6910+3: FLTW PROPEL LIU-P/SEC P-H20/P-PH .3519+4: P-H20/P-PR .1141+4: P-H20/P-PR .2718+3: P-H20/P-PR .3507-PS .3507-PS .4296-8:	1 RTIE GA UP= 1 P= 2	KUH P/SEC .1335+U2 S WITH PUI S-P/SEC 4.0000 .3175+U2 5.0000 .378+02 2940+J2 7.0000 .2483+U2 8.0000 .2786+U2 9.0000 .2689+U2	LUTANT REMUV GAS-FT3/SEC .8946+U3 .8064+U3 .8383+U3 .8102+U3	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00	T DEG F .2072+03 .2071+03 .2070+03	DEL P-PSI .1507+03 .1490+03 .1490+63	.7119+02 .6895+02 .6671+02	.4169+01 .1286+01 .7601+00
PHOP-P/SEC .6916+3: FLOW PROPEL IO-P/SEC P-H20/P-PH .3519+3: P-H20/P-PH .1141+4: P-H20/P-PH .2716+3: P-H20/P-PH .4296-1: P-H20/P-PH .4296-1: P-H20/P-PH .4296-1: 5084-4:	1 GA UP= 1 P= 2	KUH P/SEC .1335+U2 S HITH PUI S-P/SEC 4.0000 .3175+U2 5.0000 .3278+02 940+J2 7.0000 .2980+J2 9.0000 .2786+U2 9.0000 .2689+U2 10.0000	LUTANI REMUY GAS-FT3/SEC 1 .8946+U3 .8064+U3 .8383+U3 .6102+U3	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03	7 DEG F .2072-03 .2071-03 .2070-03 .2070-03	DEL P-PSI .1507+03 .1490+03 .1490+03 .1482+03 .1475+03	.7119+02 .6895+02 .6671+02 .6447+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00
PHDP-P/SEC .6910+3: FLOW PROPEI IJ-P/SEC P-H20/P-PN: .3519+3: P-H20/P-PN: .1930-PN: .2718-1: P-H20/P-PN: .2718-1: P-H20/P-PN: .4296-8: P-H20/P-PN: P-H20/P-PN:	1 RT E GA UP = 2 P = 2 UP =	KUH P/SEC .1335+U2 S MITH PUL S=P/SEC 4.00U0 .3175+U2 5.00U0 .2980+J2 7.00U0 .2980+J2 7.00U0 .2483+U2 8.00U0 .2786+U2 9.00U0 .2689+U2	LUTANT REMOV GAS-FT3/SEC - 8946+U3 - 8946+U3 - 8383+U3 - 8192+U3 - 7521+U3	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01	T DEG F .2072*03 .2071*03 .2070*03 .2070*03 .2069*03	DEL P-PSI .1507+03 .1490+03 .1490+03 .1482+03 .1475+03	.7119+02 .6895+02 .6671+02 .6447+02 .6224+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00
PHDP-P/SEC .6916+3: FLOW PROPEL IO-P/SEC P-H20/P-PH .3519+3: P-H20/P-PH .1141+0: P-H20/P-PH .2716+3: P-H20/P-PH .4296-P-PH .5084+0: P-H20/P-PH .5084-0: P-H20/P-PH	1 RT	KUH P/SEC .1335+U2 S HITH PUI S-P/SEC 4.0000 .3175+U2 5.0000 .2940+J2 7.0000 .2940+J2 9.0000 .2786+U2 9.0000 .2689+U2 10.0000 .2493+U2 11.0000 .2496+U2	LUTANI REMUY GAS-FT3/SEC .8946+U3 .8064+U3 .8383+U3 .8102+U3 .7921+U3 .7541+U3 .7261+U3	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01	T DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03	DEL P-PSF .1507+03 .1490+03 .1490+03 .1490+03 .1475+03 .1469+03 .1464+03 .1459+03	.7119+02 .6895+02 .6671+02 .6447+02 .6224+02 .6001+02 .5778+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00 .3415+00 .2885+00
PHDP-P/SEC .6910+3: FLGW PROPEL IU-P/SEC P-H20/P-PRI .1141+U: P-H20/P-PRI .2718+J: P-H20/P-PRI .2718+J: P-H20/P-PRI .2718+J: P-H20/P-PRI .4296+U: P-H20/P-PRI .5084+U: P-H20/P-PRI .6500+U: P-H20/P-PRI .6600-U: P-H20/P-PRI	1 RT GA 1 I I I I I I I I I I I I I I I I I I	KUH P/SEC .1335+U2 S HITH PUI S-P/SEC 4.050,000 .3175+U2 5.00,00 .2980+J2 7.00,00 .2883+U2 883+U2 9.00,00 .2786+U2 9.00,00 .210,00,00 .2496+U2 11.00,00 .2496+U2 12.00,00	ISP .2892+03 LUTANT REMUY GAS-FT3/SEC .8946+03 .8064+03 .8102+03 .7521+03 .7541+03 .7261+03 .6982+03 .6703+03	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03 .2066-03	DEL P-PSI .1907+03 .1490+03 .1490+03 .1475+03 .1464+03 .1464+03 .1459+03	.7119+02 .6895+02 .6671+02 .6447+02 .6224+02 .6001+02 .5778+02 .5556+02	.4169+01 .1286+01 .7601+03 .5396-00 .4182+00 .3415+00 .2885+00
PHDP-P/SEC .6910+3: FLOW PROPEL IU-P/SEC P-H20/P-PRI .3519+3: P-H20/P-PRI .1141+4: P-H20/P-PRI .2718+3: P-H20/P-PRI .3507+98: P-H20/P-PRI .5084+0: P-H20/P-PRI .5072-PPRI	1 RT GA RT GA 100P = 200P =	KUH P/SEC .1335+U2 S HITH PUI S-P/SEC 4.0000 .3175+U2 5.0000 .2940+J2 7.0000 .2483+U2 8.0000 .2483+U2 9.0000 .2649+U2 10.000U .2793+U2 11.0000 .2496+U2 12.000U .2303+U2 12.000U .2303+U2	LUTANT REMUY GAS-FT3/SEC .8946+U3 .8044+U3 .8383+U3 .8102+03 .7521+03 .7541+U3 .6982+03 .6703+U3	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	T DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03 .2066-03 .2065-03	DEL P-PSI .1907+03 .1490+03 .1490+03 .1490+03 .1472+03 .1464+03 .1464+03 .1459+03 .1452+03	.7119+02 .6895+02 .6671+02 .6447+02 .6224+02 .6001+02 .5778+02 .5556+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00
PHDP-P/SEC .6916+3: FLOW PROPEL LIU-P/SEC P-H20/P-PH .3519+3: P-H20/P-PH .1141+4: P-H20/P-PH .2716+3: P-H20/P-PH .3507+3: P-H20/P-PH .5084+0: P-H20/P-PH .5084-0: P-H20/P-PH .5084-0: P-H20/P-PH .5084-0: P-H20/P-PH .6660-0: P-H20/P-PH .7448-0: P-H20/P-PH .7448-0: P-H20/P-PH .7448-0: P-H20/P-PH .7448-0: P-H20/P-PH	1 RT GA UP =	KUH P/SEC .1335+U2 S HITH PUI S-P/SEC 4.0000 .3175+U2 5.0000 .2980+J2 7.0000 .2980+J2 7.0000 .2980+J2 9.0000 .2786+U2 10.0000 .2689+U2 11.0000 .2496+U2 11.0000 .2496+U2 12.0000 .2496+U2 11.0000 .2496+U2 11.0000 .2496+U2	LUTANI REMUY GAS-FT3/SEC	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01	T DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03 .2066-03 .2065-03 .2064-03	DEL P-PSF	.7119+02 .6895+02 .6871+02 .6447+02 .6224+02 .6001+02 .5778+02 .5556+02 .5434+02 .5113+02	.4169+01 .7601+00 .7601+00 .5396-00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1781+00
PHDP-P/SEC .6910+3: FLGW PROPEL IU-P/SEC P-H20/P-PRI .1141+UI P-H20/P-PRI .2718+JI P-H20/P-PRI .2718+JI P-H20/P-PRI .4276+JI P-H20/P-PRI .5084+UI P-H20/P-PRI .5084+UI P-H20/P-PRI .6060-UI P-H20/P-PRI .7448+UI P-H20/P-PRI .7448+UI P-H20/P-PRI .7448+UI P-H20/P-PRI .7448+UI P-H20/P-PRI .8235+335+335	1 RT GA UP = 2002 P	KUH P/SEC .1335+U2 S .1335+U2 S .P/SEC 4.0000 .3175+U2 5.0000 .2980+J2 7.0000 .2980+J2 7.0000 .2980+U2 10.0000 .2786+U2 9.0000 .2689+U2 11.0000 .2496+U2 11.0000 .2496+U2 12.0000 .2496+U2	ISP .2892+03 LUTANT REMUY GAS-FT3/SEC .8946+03 .8064+03 .8383+03 .7521+03 .7541+03 .7541+03 .6982+03 .6426+03 .6148+03 .5872+03	8TU/PP .2958+04 ED L/G-P/P .i108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+u1	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2068+03 .2067+03 .2065+03 .2065+03 .2064+03 .2062+03	DEL P-PSI .1907+03 .1490+03 .7490+03 .1475+03 .1464+03 .1459+03 .1455+03 .1452+03 .1450+03 .1440+03	.7119+02 .6895+02 .6671+02 .6447+02 .6224+02 .6001+02 .5778+02 .5556+02 .5113+02 .4673+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1781+00 .1626+00
PHDP-P/SEC .6916+3: FLOW PROPEL IU-P/SEC P-H20/P-PH .3519+3: P-H20/P-PRI .1141+43 P-H20/P-PRI .2718+3: P-H20/P-PRI .350/P-PRI .350/P-PRI .5872+3 P-H20/P-PRI .5872+3 P-H20/P-PRI .8235-3: P-H20/P-PRI .8235-3: P-H20/P-PRI .8235-3: P-H20/P-PRI .8235-3:	1 R GA 1 R GA	KUH P/SEC .1335+U2 S MITH PUI S-P/SEC 4.0000 .3175+U2 5.0000 .2940+J2 7.0000 .2483+U2 8.0000 .2769+U2 10.0000 .2496+U2 11.0000 .2496+U2 12.0000 .2496+U2 12.0000 .2400+U2 13.0000 .2303+U2 14.0000 .2208+U2 15.0000 .2112+U2	LUTANI REMUY GAS-FT3/SEC	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01	T DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03 .2066-03 .2065-03 .2064-03	DEL P-PSF	.7119+02 .6895+02 .6671+02 .6647+02 .6224+02 .6001+02 .5778+02 .5556+02 .5434+02 .4893+02 .4673+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00 .3415+00 .2498+00 .2498+00 .1970+00 .1781+00 .1626+00
PHDP-P/SEC .6910+3: FLOW PROPE IJ-P/SEC P-H20/P-PRI .3519+3: P-H20/P-PRI .1141+4: P-H20/P-PRI .2718+3: P-H20/P-PRI .3507+4: P-H20/P-PRI .5084+0: P-H20/P-PRI .5084+0: P-H20/P-PRI .5084-0: P-H20/P-PRI .660-0-0: P-H20/P-PRI .8235+3: P-H20/P-PRI .8235+3: P-H20/P-PRI .8235+3: P-H20/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI .820/P-PRI	1 RT GA 1 I GA 1 I GA 1 I GA 2	KUH P/SEC .1335+U2 S. HITH PUL S. P/SEC 4.0000 .3178+U2 5.0000 .2980+J2 7.0000 .2980+J2 9.0000 .2786+U2 9.0000 .2786+U2 10.0000 .2793+U2 11.0000 .2496+U2 11.0000 .2496+U2 12.0000 .2496+U2 12.0000 .2496+U2 11.0000 .2496+U2 12.0000 .2496+U2 12.0000 .2496+U2 12.0000 .2496+U2 12.0000 .2496+U2 12.0000 .2496+U2 12.0000 .2496+U2 12.0000 .2496+U2 13.0000 .2496+U2 .250000 .2500000 .250000 .250000 .250000 .250000 .250000 .250000 .2500000 .250000 .250000 .250000 .250000 .250000 .250000 .2500000 .250000 .2500000 .2500000 .2500000000 .25000000000000000000000000000000000000	ISP .2892+03 LUTANT REMUY GAS-FT3/SEC .8946+03 .8064+03 .8383+03 .7521+03 .7541+03 .7541+03 .6982+03 .6426+03 .6148+03 .5872+03	8TU/PP .2958+04 ED L/G-P/P .i108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+u1	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2068+03 .2067+03 .2065+03 .2065+03 .2064+03 .2062+03	DEL P-PSI .1907+03 .1490+03 .7490+03 .1475+03 .1464+03 .1459+03 .1455+03 .1452+03 .1450+03 .1440+03	.7119+02 .6895+02 .6671+02 .6447+02 .6224+02 .6001+02 .5778+02 .5556+02 .5113+02 .4673+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1781+00 .1626+00
PHDP-P/SEC .6916+3: FLOW PROPEL IO-P/SEC P-H20/P-PH .3519+3: P-H20/P-PRI .1141+41: P-H20/P-PRI .2718+3: P-H20/P-PRI .4296+3: P-H20/P-PRI .5872-448-4: P-H20/P-PRI .5872-PPI .6660-0: P-H20/P-PRI .620/P-PRI .9022-0: P-H20/P-PRI .9022-0: P-H20/P-PRI .9022-0: P-H20/P-PRI .9022-0: P-H20/P-PRI .9049-9-1; P-H20/P-PRI .1060-0: P-H20/P-PRI .1060-0: P-H20/P-PRI .1060-0: P-H20/P-PRI .1060-0: P-H20/P-PRI	1 R P =	KUH P/SEC .1335+U2 S .1355+U2 S .1355+U2 4.705-U2 5.000 .3178+U2 5.000 .2940+J2 7.0000 .2489+U2 10.000 .2689+U2 11.0000 .2496+U2 12.0000 .2496+U2 11.0000 .2400+U2 12.0000 .211.0000 .2400+U2 .2303+U2 .211.0000 .2208+U2 .2303+U2 .211.0000 .2208+U2 .2308+U2 .2	LUTANT REMUY GAS-FT3/SEC .8946+U3 .8044+U3 .8383+U3 .8102+U3 .7521+U3 .7541+U3 .6982+U3 .6703+U3 .6148+U3 .5872+U3	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03 .2066-03 .2065-03 .2064-03 .2062-03 .2061-03	DEL P-PSI .1507+U3 .1490+03 .1490+03 .1490+03 .1475+03 .1464+U3 .1459+U3 .1455+03 .1455+03 .1450+03 .1450+03 .1440+U3	.7119+02 .6895+02 .6671+02 .6647+02 .6224+02 .6001+02 .5778+02 .5556+02 .5434+02 .4893+02 .4673+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00 .3415+00 .2498+00 .2498+00 .1970+00 .1781+00 .1626+00
PHDP-P/SEC .6916+3: FLOW PROPEL IJO-P/SEC P-H20/P-PH .3519+3: P-H20/P-PH .1141+4: P-H20/P-PH .2716+3: P-H20/P-PH .4276-PH .5084+0: P-H20/P-PH .5084+0: P-H20/P-PH .6660+0: P-H20/P-PH .6660+0: P-H20/P-PH .8235+3: P-H20/P-PH .8235+3: P-H20/P-PH .9022-0: P-H20/P-PH .8235+3: P-H20/P-PH .9022-0: P-H20/P-PH .9022-0: P-H20/P-PH .9022-0: P-H20/P-PH .9022-0: P-H20/P-PH .9022-0: P-H20/P-PH .9022-0: P-H20/P-PH .9022-0: P-H20/P-PH	1 R U1102 P =	KUH P/SEC .1335+U2 S .135+U2 S .135+U2 S .175+U2 .10000 .175+U2 .10000 .2980+J2 .2083+U2 .2083+U2 .20800 .2089+U2 .10000 .2496+U2 .10000 .2496+U2 .120000 .2496+U2 .120000 .2490+U2 .120000 .240000 .2410000 .2112+U2 .150000 .2112+U2 .171000 .1922+U2 .190000 .190000 .190000 .190000 .190000 .190000 .190000 .190000 .190000 .190000 .190000 .190000 .1900	LUTANI REMUY GAS-FT3/SEC	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+u1 .4272+01 .4864+u1	T DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2068-03 .2066-03 .2065-03 .2062-03 .2061-03 .2059-03	DEL P-PSF	.7119+02 .6895+02 .66971+02 .6447+02 .6224+02 .6001+02 .5778+02 .5556+02 .5334+02 .5113+02 .4893+02 .4673+02 .4454+02 .4235+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1781+00 .1626+00 .1495+00
PHDP-P/SEC .6916+3: FLGW PRODE PH20/P-PRI .3519+3: P-H20/P-PRI .1141+4: P-H20/P-PRI .2718+3: P-H20/P-PRI .2718+3: P-H20/P-PRI .5084+0: P-H20/P-PRI .5084+0: P-H20/P-PRI .5084-0: P-H20/P-PRI .5084-0: P-H20/P-PRI .5084-0: P-H20/P-PRI .6060-0-0: P-H20/P-PRI .7448-0: P-H20/P-PRI .8235+0: P-H20/P-PRI .90/P-	1 R P =	KUH P/SEC .1335+U2 S1355+U2 S1355+U2 .1355+U2 .1755+U2 .1755+U2 .1755+U2 .1756-U2 .1760-U2 .2980+J2 .1000-U2 .1000-U2 .1000-U2 .1000-U2 .11000-U2 .11000-U2 .1100-U	ISP .2892+03 LUTANT REMUY GAS-FT3/SEC .8946+U3 .8044+U3 .8383+U3 .7521+03 .7521+03 .7541+U3 .6982+03 .6426+U3 .6148+03 .5872+03 .5597+U3 .5322+03 .5049+03	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+03 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+u1 .4272+01 .4864+u1 .5513+01	T DEG F .2072-03 .2071-03 .2070-03 .2070-03 .2069-03 .2064-03 .2065-03 .2064-03 .2064-03 .2064-03 .2062-03 .2061-03 .2057-03	DEL P-PSI .1507+03 .1490+03 .1490+03 .1490+03 .1475+03 .1464+03 .1459+03 .1455+03 .1459+03 .1450+03 .1440+03 .1447+03 .1447+03 .1447+03 .1448+03	.7119+02 .6895+02 .66971+02 .6447+02 .6224+02 .6001+02 .5778+02 .5556+02 .5334+02 .5113+02 .4893+02 .4673+02 .4454+02 .4235+02	.4169+01 .1286+01 .7601+00 .5396-00 .4182+00 .3415+00 .2498+00 .2498+00 .1970+00 .1781+00 .1626+00 .1384+00

	D14-FT= 4.0	10 FR 1	AIR/LA PRAP=	.1000	THRUST=	3000.		
	CLF5-HYDRAFINE	=						
	PHUP-P/SEC	KOH P/SeC	ISP	BTU/PP				
	,1037+42	.5005+08	.2892+03	.2958+04				
	FLCH PHOPERTIE				7 DES 5	NET - D - D B C	V 57.650	
	L14-P/SEC 6/	4.0000	GAS-FT3/SEC	L/G-P/P	T DEG F	UEL P-PSF	V-FT/SEC	K X/H5Q
	.5278+01	.4743+uż	.1342+04	-1108+00	.2072+J3	.2198+83	.1068-03	.4169+01
	P-H20/P-FK6P= .1711+U2	5,000J 50+710 4 .	.1300+04	.3707+00	,2071+05	.2177+03	.1034-63	.1236+01
	P-H2C/P-PARP= 2895+J2	6.00UJ	.1257+04	.6475-00	.2070+03	.2156+J3	4004 - 07	.7601-00
	P-H28/P-PR69=	.447 <u>1</u> +U2		.0475400		,2150433	.1001+03	.,007+00
	.4078+02 P-H20/P-PH0P=	.4325+32 8.0000	.1215+U4	.9429+00	.2070+03	,2141+43	.9671+02	.5396+00
	.5261+02	,4179+02	-1173+04	.1259+01	.2069+03	.2120+03	.9336-02	.4182+0q
	P-H20/P-PH0P= .6443+U2	9.004U .4U34+U2	.1131+04	.1597+01	.2068+03	.2112+03	.9001+02	.3415+00
	P-H20/P-PKOP=	10.0000			2,000			
	.7626+U2 P-H20/P-PR6P=	.3889+u2 11.00u0	.1089+04	.1961+01	.2067+03	.2100+03	.8668+02	.2885+00
	.8808+U2	.3744+02	.1047+04	.2353+01	.2066+03	.2090+03	.8334+02	.2498+00
	P-H20/P-PROP=	12.0000 .3549+U2	.1006+u4	.2775+01	.2065+03	.2081+43	.8002+02	.2202+00
	P-H20/P-PRSPE	13,0000						
	.1117+U3 P-H20/P-P20P=	14.0000	.9638+03	,3233+01	.2064+03	.2074+03	.7670+02	.1970+00
	.1235.03	.3311+02	.9222+03	.3730+01	.2062+03	.2069+03	.7339+02	.1781+00
	P-H20/P-PKUP= .1353+U3	15.0000 .3166+J2	.8408+03	.4272+01	.2061.03	.206>+03	.7009+02	.1626-00
	P-H25/P-PH6P=	16.0000	0705 - 07		CT 0.40		0.0000000	
	.1471+U3 P-H20/P-PROP=	.3025+32 17.00,10	.8395+03	.4864+01	.2059+03	,2063+03	.6681+02	.1495+00
	1589-03	.2883+02	.7984+J3	.5513+01	.2057+03	.2063+03	,6353+02	.1384+00
	1707+u3	18.G0J0 .2741+U2	,7574+03	.6227+01	2055+03	.2064+U3	.6027+02	.1289+00
	P20/P-PK3P= .1825+U3	19.0000	,7167+03	.7018+01	.2053+03	.2067+03	.5703+02	.1206+00
	P-+20/P-PROP=	.2601+U2 20.000U	17107483		-	1000	.5703402	
	.1943+U3	.2461+02	,6762+03	,7895+01	.2051+03	.2071+03	.5381.02	.1133+00
	•		• /•			·	-	. .
	D1,A-FT= 4.0	00 FB 1	AIR/LB_PROP	.1000	THRUST#	4000		
	CLF5-HYDRAZIN					·		
	PHUP-P/SEC ,13H3+02	.2669+U2	ISP 2802+03	BTU/PP 2958+04				
			-		- · - ·			· · ·
-	FLOW PROPERTIE	ES WITH POL AS-P/SEC	LLUTANT REMOV Gas-FT3/SEC		T DEG F	VEL P-PSF	V-FT/SEC	K X/H20
	P-H20/P-PROP=	4.0000						
	.7037+u1 P-H25/P-PHCP=	.6350+02 5,00u0	.1789+04	.1108+00	.2072+03	.2846+03	.1424+03	.4169+01
	,22a2+U2	.6155+02	,1733-04	.3707+00	2071+03	2809+03	,1379+03	.1286+01
-	7-H20/F-PREP=	.5961+02	,1677+04	,6475+00	.2070+03	.2776+03	,1334+03	,7601+00
	P-K25/P-PR6P=	7.0000	.1620+04	.9429+00	.2070+03	.2745-03	.1289+03	.5396+00
	,5437+U2 _P-H2C/P-PHOP=	.5766+U2 8.0000						
	.7014+J2 P-H20/P-PROP=	.5572+02	.1564-04	,1259+01	2069+03	.2718+03	.1245+03	.4182+00
•	.8591+02				-			
		.5379+02	.1508+04	.1597+01	.2068+03	2694+03	1200+03	3415+00
	P-H2G/P-PRGP=	.5379+02 10.0000						.2885+00
	.1017+U3 P-H20/P-PHOP=	.5379+02 10.0000 .5185+02 11.00V0	.1452+04	+1961+01	,2067.03	2672+03	1156+03	.2885+00
	.1017+U3 P-H20/P-PH0P= .1174+U3	.5379+02 10.0000 .5185+02 11.0000 .4992+02			,2067.03	.2672+03 		
	.1017+U3 P-M20/P-PH0P= .1174+U3 P-M20/P-PR0P= .1332+03	.5379+02 10.0000 .5185+02 11.00V0 .4992+02 12.0000 .4799+02	.1452+04	·1961•01	,2066+03	2672+03	1156+03	.2885+00
	.1017+U3 P-H20/P-PH0P= .1174+U3 P-H20/P-PR0P=	.5379+02 10.0000 .5185+02 11.00V0 .4992+02	.1452.04 .1396+04	-1961-01 	, 2067+03 	.2672+03 	.1156+03	.2885+00 .2498+00
	1017+U3 P-M20/P-PHOP= .1174+U3 P-M20/P-PHOP= .1332+U3 P-M20/P-PHOP= .1490+U3 P-M20/P-PROP=	.5379+02 10.0000 .5185+02 11.0000 .4992+02 12.0000 .4799+02 13.0000 .4607+02	.1452.04 .1396.04 .1341.04	.1961-01 .2353-01 .2775-01	, 2067+03 - , 2066+03 - , 2065+03	.2672+03 	.1156+03 .1111+03 .1067+03	.2885+00 .2498+00 .2202+00 1970+00
	.1017+U3 P-M20/P-PH0P= .1174+U3 P-M20/P-PR0P= .1332+03 P-M20/P-PK0P= .1490+U3	.5379+02 10.0000 .5185+02 11.0000 .4992+02 12.0000 .4799+02 13.0000 .4607+02 14.0000	.1452+04 .1396+04 .1341+04	.1961-01 .2353-01 .2775-01 .3233-01	,2067+03 -2066+03 -2069+03 -2064+03	.2672+03 .2654+03 .2639+u3 .2626+03	.1156+03 .1111+03 .1067+03 .1023+03	.2885+00 .2498+00 .2202+00 1970+00- .1781+00
	- 1017+U3 P-M20/P-PHOP= .1174+U3 P-M20/P-PHOP= .1332+03 P-M20/P-PHOP= .1490+U3 P-M20/P-PHOP= .1647+03 P-M20/P-PHOP= .1804+03	.5379+02 10.0000 .5185+02 11.0000 12.000 .4799+02 13.0000 .4607+02 14.0000 .4415+02 .4224+02	.1452.04 .1396.04 .1341.04	.1961-01 2353-01 2775-01 3233-01	,2067+03 -2066+03 -2069+03 -2064+03	.2672+03 	.1156+03 .1111+03 .1067+03	.2885+00 .2498+00 .2202+00 1970+00
	- 1017-U3 P-M20/P-PH0P= 1174-U3 P-H20/P-PH0P= .1332-U3 P-M20/P-PH0P= .1647-U3 P-M20/P-PH0P= .1604-U3 P-M20/P-PH0P= .1604-U3 P-M20/P-PH0P= .1962-U3	.5379+02 10.0000 .5185+02 11.0000 .4992+02 12.0000 .4799+02 13.0000 .4607+02 14.0000 .4415+02	.1396-04 .1396-04 .1341-04 .1285-04	.1961-01 .2353-01 .2775-01 .3233-01 .3730-01	.2067+03 -2066+03 -2065+03 -2064+03 -2062+03	.2672+03 .2654+03 .2639+u3 .2626+03	.1156+03 .1111+03 .1067+03 .1023+03	.2885+00 .2498+00 .2202+00 1970+00- .1781+00
-	- 1017-U3 P-M20/P-PH0P= .1174-U3 P-M20/P-PH0P= .1332-03 P-M20/P-PH0P= .1490-U3 P-M20/P-PH0P= .1647-03 P-M20/P-PH0P= .1962-U3 P-M20/P-PH0P= .1962-U3 P-M20/P-PH0P=	.5379-U2 10.0000 .5165-U2 11.0000 .4992-U2 12.0000 .4799-U2 13.0000 .4607-U2 14.0000 .4415-U2 16.0000 .4224-U2 16.0000	.1452-04 .1396-04 .1341-04 .1285-04 .1230-04 .1174-04	.1961-01 .2353-01 .2775-01 .3233-01 .3730-01 .4272-01	,2067+03 -2066+03 -2069+03 -2064+03 -2062+03 -2061+03	2672+03 	.1156+03 .1111+03 .1067+03 .1023+03 .9785+02 .9346+02 .8907+02	.2885+00 .2498+00 .2202+00 1970+00 .1781+00 .1626+00
-	- 1017-U3 P-M20/P-PHOP= 1174-U3 P-H20/P-PHOP= .1332-U3 P-M20/P-PHOP= .1647-U3 P-M20/P-PHOP= .1647-U3 P-M20/P-PHOP= .1962-U3 P-M20/P-PHOP= .1962-U3 P-M20/P-PHOP= .1962-U3 P-M20/P-PHOP= .2119-U3 P-M20/P-PHOP=	.5379-02 .10.000 .10.000 .10.000 .4992-02 .12.000 .4799-02 .13.0000 .4607-02 .14.0000 .424-02 .16.0000 .424-02 .17.0000 .4034-02 .17.0000 .3044-02 .3044-02 .3044-02 .3044-02 .3044-02	.1452-04 .1396-04 .1341-04 .1285-04 .1230-04 .1174-04 .1119-04	.1961-01 .2353-01 .2775-01 .3233-01 .3730-01 .4272-01 .4864-01	.2067+03 .2066+03 .2065+03 .2064+03 .2062+03 .2061+03 .2059+03	.2672+03 .2654+03 .2639+03 .2626+03 .2617+03 .2610+03 .2607+03	.1156+03 .1111+03 .1067+03 .1023+03 .9785+02 .9346+02 .8907+02	.2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
-		.5379-U2 10.0000 .5185-U2 11.0000 .4992-U2 12.0000 .4799-U2 13.0000 .4607-U2 14.0000 .4415-U2 16.0000 .4224-U2 17.0000 .3844-U2 .3844-U2 .3655-U2	.1452-04 .1396-04 .1341-04 .1285-04 .1230-04 .1174-04	.1961-01 .2353-01 .2775-01 .3233-01 .3730-01 .4272-01 .4864-01	.2067+03 .2066+03 .2065+03 .2064+03 .2062+03 .2061+03 .2059+03	2672+03 	.1156+03 .1111+03 .1067+03 .1023+03 .9785+02 .9346+02 .8907+02	.2885+00 .2498+00 .2202+00 1970+00 .1781+00 .1626+00
-	- 1017-U3 P-M20/P-PHOP= 1174-U3 P-H20/P-PHOP= .1332-03 P-M20/P-PHOP= .1490-U3 P-M20/P-PHOP= .1604-03 P-H20/P-PHOP= .1962-U3 P-H20/P-PHOP= .2119-U3 P20/P-PHOP= .2276-03 P20/P-PHOP= .2276-U3	.5379-02 10.000 15185-02 11.0000 .4992-02 12.0000 .4799-02 14.0000 .4415-02 15.0000 .4224-02 16.0000 .4034-02 17.0000 .3655-02 18.0000 .3655-02 .3467-02	.1452-04 .1396-04 .1341-04 .1285-04 .1230-04 .1174-04 .1119-04	.1961-01 .2353-01 .2775-01 .3233-01 .3730-01 .4272-01 .4864-01	.2067+03 .2066+03 .2065+03 .2064+03 .2062+03 .2061+03 .2059+03 .2057+03	.2672+03 .2654+03 .2639+03 .2626+03 .2617+03 .2610+03 .2607+03	.1156+03 .1111+03 .1067+03 .1023+03 .9785+02 .9346+02 .8907+02 .8471+02	.2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00
-	- 1017*U3 P-M20/P-PHOP= 1174*U3 P-M20/P-PROP= .1332*U3 P-M20/P-PROP= .1490*U3 P-M20/P-PROP= .1647*U3 P-M20/P-PHOP= .1804*U3 P-M20/P-PHOP= .1962*U3 P-M20/P-PROP= .20/P-PROP= .20/P-PROP= .20/P-PROP=	.5379-02 10.000 .5165-02 11.0000 .4992-02 12.0000 .4799-02 13.0000 .4607-02 14.0000 .4415-02 16.0000 .4224-02 17.0000 .434-02 17.0000 .3655-02 19.0000 .3467-02	.1452-04 .1396-04 .1341-04 .1285-04 .1230-04 .1174-04 .1119-04 .1164-04	.1961-01 .2353-01 .2775-01 .3233-01 .3730-01 .4272-01 .4864-01 .5513-01	.2067-03 .2066-03 .2065-03 .2064-03 .2064-03 .2061-03 .2059-03 .2057-03	.2672+03 .2654+03 .2639+03 .2626+03 .2617+03 .2610+03 .2607+03 .2606+03 .2606+03	.1156+03 .1111+03 .1067+03 .1023+03 .9785+02 .9346+02 .8907+02 .8471+02 .8036+02	.2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00
		.5379-02 10.000 15185-02 11.0000 .4992-02 12.0000 .4799-02 14.0000 .4415-02 15.0000 .4224-02 16.0000 .4034-02 17.0000 .3655-02 18.0000 .3655-02 .3467-02	.1452.04 .1396.04 .1341.04 .1285.04 .1230.03 .1174.04 .1119.04 .1364.04	.1961-01 .2353-01 .2775-01 .3233-01 .3730-01 .4272-01 .4864-01 .5513-01 .7018-01	.2067-03 .2066-03 .2065-03 .2064-03 .2064-03 .2061-03 .2059-03 .2057-03	.2672+03 .2654+03 .2639+03 .2626+03 .2617+03 .2610+03 .2607+03 .2606+03 .2606+03	.1156+03 .1111+03 .1067+03 .1023+03 .9785+02 .9346+02 .8907+02 .8471+02 .8036+02	.2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00

	D14-FT= 4.0	0 FR Y	IN/ES PROF=	.1000	THRUST=	5000.	
	CLF5-HYDRAZINE	<8H →/SEC	ISP	atu/PP		•	
	.1724-02	3337+02	.2892+03	2958+04			
	FLOW PROPERTIE	S WITH POL	LUTANT REMOVE	U			
			GAS-FT3/SEC L		7 DEG F	DEL P-PSI	V-FT/SEC K X/H20
	.8796+01	.7938+02	.2236+04	.1108+00	.2072+03	.3452+03	.1780+03 .4169+01
	P-+20/P-PHOP=	5,0000 .7694+02	.2166+04	.3707+00	.2071+03	,3395+43	.1724+03 .1286+01
	P-H20/P-PRUP= .4824+02	7451+02	.2096+04	.6475+00	.2070+03	.3345+03	.1668+03 .7601+00
	P-420/P-PR6P=	7.0040	300	0.000.000			- 7
	.6746+U2 P-420/P-PKMP=	.7208+U2 8.00V0	.2025+04	.9429+00	.2070+03	.3295+03	.1012+03 ,5396+00
	.8768+02 P-H2M/P-PK8P=	9.60JU	.1955+U4	.1259+01	.2069+03	.3252+J3	.1556+y3 ,4182+00
	.1074+03	.6723+J2	.1085+04	.1597+01	.2068+03	,3214+43	.1500+03 .3415+00
	P-H20/3-PROP= .1271+U3	10.007U .6481+J2	.1815+04	.1961+01	.2067+63	,3181+43	.1445+03 .2885+00
	P-n25/P-PK3P= .1468+03	11.0000 .6240+u2	.1746+04	.2353+01	.2066+03	,3152+03	.1389+032498+00 ·
	P-H20/P-PROP= .1605+U3	12.0040	.1676+44	,2775+01	.2065+03	.3120-13	.1334+03 .2202+00
	P-H20/P-PK6P=	13.0000		-			
	.1862+03 P-H20/P-PROP=	.5759+02 14.0000	.1606+04	.3233+01	.2064+03	.3109+03	.1278+03 .1970+00
	.2059+U3 P-h20/P-PHOP=	.5519+U2 15.0000	·1537+U4	.3730+01	.2062+03	,3094+03	.1223+03 .1781+00
	.2256+03	.5280+02	.1468+04	.4272+U1	.2061+03	,3064+03	.1168+03 .1626+00
	P20/0-PH:)P= .2452+03	16.00V0 .5042+U2	.1399+04	.4864+U1	.2059+03	.307d+u3	.1113+03 .1495+00
	P20/P-P-MP= .2649-03	17.UOUL .4605+U2	.1331+04	.5513+01	.2057-03	.3077+03	.1059+031384+00
	P20/2-PR3P= .2645+U3	18.0000 .4569+J2	.1262+04	.6227+01	.2055+03	3061+43	.1305+03 1289+0C
	P-+20/9-940P=	19,0000				0.000	U1-64 64 • III - III
	.3042+03 P-H20/P-PKOP=	.4334+02 20.0000	.1194+04	.7u18+01	.2053+03	.3048+03	.9506+02 .1206+00
	.3238+03	.4101+1)2	.1127+04	.7895+01	.2051+03	.3100+03	.A969-02 .1133+00
	D:A-F7: 4.0	п на	10/18 P25P=	-1000	THRUSTS	6000.	
	D(A-F7: 4.0	_	IR/LB PROP=	1000	THRUST=_	6000.	- · ·
	CLF5-HYDRAZINE PHOP-P/SEC	40H 2/5EC	150	ETU/PP	THRUST=	6000.	
	CLF5-HYDRAEINE				THRUST#	6000.	
	CLF5-HYDRA21NE PHOP-P/SEC .2075+G2 FLOW PHOP=RT E	S HITH PUL	1SP ,2892+03 LUTANT REMOVE	PTU/PP2958+04			
_	CLFS-HYDRAEINE PHOP-P/SEC .2075+G2 FLOW PHOP-RTIE LIG-P/SEC GA P-H20/P-PHOP=	40H P/SEU -4014+U2 S HITH PDL S-P/SEC 4,2000	1SP ,2892+03 LUTANT REHOVE GAS-FT3/SEC L	PTU/PP .295 ±+04	T DEG F	DEL P*PSF	V-FT/SEC K X/H28
_	CLF5-HYDRA £1NE PAGP-P/SEÜ .2075+G2 FLOW PHOP=RT E .1G-P/SEC GA P-H_2D/P-PHOP= .1056+J2 P-H_2O/P-PHOP=	40H P/SEU .40N4+U2 S HITH PDL S-P/SEC .4.00U0 .9525+U2	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L	PTU/PP .2958+04 -/G-P/P .1108+00	T DEG F	DEL P~PSF .4016+U3	.2136-03 .4169+01
-	CLF5-HYDRA£INE PHOP-P/SEC .2075+02 FLOW PHOP-RT;E :10-P/SEC GA P-H25/P-PHOP- .1056+J2 P-H20/P-PHOP- .3423+U2	40H 3/5EU 2U+4004. 2U+41W 2 32P/4EC 4.2000. 9525+U2	1SP ,2892+03 LUTANT REHOVE GAS-FT3/SEC L	PTU/PP .295 ±+04	T DEG F	DEL P*PSF	.2136.03 .4169.01 .2068.03 .1286.01
_	CLF5-HYDRA £1NE PAdP-P/SEÜ .2075+G2 FLOW PHOP=RT!E .1G-P/SEC GA P-H2D/P-PHOP= .3423+U2 P-H2O/P-PHOP= .5789+U2	40H P/SEU 24+02.4 36H PPL 36H PPL 4.0000 4.0000 5.25402 0.0000 6.0000 8941+02	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L	PTU/PP .2958+04 -/G-P/P .1108+00	T DEG F	DEL P~PSF .4016+U3	.2136-03 .4169+01
	CLF 5-HYDRA £1NE PACP-P/SEÜ .2075+G2 FLOW PHOP=RT!E .1U-P/SEC GA P-H25/P-PHOP= .1D56+J2 P-H20/P-PHOP= .3423+U2 P-H20/P-PHOP= .5789+U2 P-H20/P-PHOP= .8155+U2	40H 3/SEU 4004+U2 S HITH PDL S-P/SEC 4.0000 9325+U2 9.0000 9333+U2 6.0000 7.0000 7.0000	15P .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04	PTU/PP .2958+04 ED /G-P/P .1108+00 .3707+00	T DEG F	DEL P+PSF .4016+U3 .3934+U3	.2136.03 .4169.01 .2068.03 .1286.01
_	CLF 5-HYDRA £1NE PAGP-P/SEU .2075+G2 FLOW PMOP-RT!E 11G-P/SEC GA P-H2D/P-PMOP- .1056+J2 P-H20/P-PMOP- .3423+U2 P-H20/P-PMOP- .5789+U2 P-H20/P-PMOP- .8155+U2 P-H20/P-PMOP- .1052+U3	<pre></pre>	.2692+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04	ETU/PP .2958+04 ED ./G-P/P .1108+00 .3707+00	T DEG F .2072+03 .2071+03	DEL P~PSF .4016+U3 .3934+U3 .3858+U3	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00
	CLF 5-HYDRA £1NE PACP-P/SEÜ .2075+G2 FLOW PHOD=RT!E .1U-P/SEC GA P-H20/P-PHOP= .1D56+J2 P-H20/P-PHOP= .5789+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP=	40H 3/SEU 40H4+U2 S HITH PDL S-P/SEC 4,0000 9525-U2 2,0000 9233-U2 6,0000 8941-U2 7,0000 8556-U2 8,0000 8358-U2 9,0000	2592+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04	PTU/PP .2958+04 FD /G-P/P .1108+00 .3707+00 .6475+00 .9429+00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	DEL P-PSF .4016+U3 .3934+U3 .3858+U3	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00
_	CLF 5 - HYDRA £1NE PAdP - PYSEÜ . 2075+G2 FLOW PHOP=RT!E .105-YSEC GA P-H_20/P-PHOP= .3423+U2 P-H20/P-PHOP= .5749+U2 P-H20/P-PHOP= .6155+U2 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .120/P-PHOP= .120/P-PHOP= .120/P-PHOP= .120/P-PHOP= .120/P-PHOP= .120/P-PHOP= .120/P-PHOP= .120/P-PHOP=	40H 3/SEU .40N4+U2 S HITH PDL S-P/SEC 4,3000 .9525+U2 2.0000 .9233+U2 6.0000 .8941+U2 7.0000 .850+U2 9.0000 .8358+U2 9.0000 .8068+D2	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04	ETU/PP .2958+04 ED ./G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	DEL P~PSF .4016+U3 .3934+U3 .3858+U3 .379U+U3 .3728+U3	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1600+03 .3415+00
	CLF 5 - HYDRA £1NE PACP - PYSEÜ . 2075 + G2 FLOW PHOP = RT E :10 - PYSEC GA P-H23/P-PHOP = . 3423 + U2 P-H20/P-PHOP = . 3423 + U2 P-H20/P-PHOP = . 8155 + U2 P-H20/P-PHOP = . 1052 + U3 P-H20/P-PHOP = . 1289 + U3 P-H20/P-PHOP =	<pre></pre>	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04	PTU/PP .2958+04 	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03	DEL P*PSF .4016+U3 .3934+U3 .3858+U3 .379U+U3 .3728+U3 .3673+U3	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00
_	CLF 5-HYDRA £1NE PACP-P/SEÜ .2075+G2 FLOW PHOD=RT!E .1U-P/SEC GA P-H20/P-PHOP= .3023+U2 P-H20/P-PHOP= .5789+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1259+U3	**CH	2592+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04	PTU/PP .2958+04 	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P*PSF .4016+03 .3934+03 .3858+03 .3790+03 .3728+03 .3673+03 .362>+03	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2895+00 .1667+03 .2498+00
_	CLF 5 - HYDRA £1NE PACP-PYSEU .2075+G2 FLOW PROPERT!E L1G-PYSEC GA P-H2D/P-PROPE .3023+U2 P-H2D/P-PROPE .5789+U2 P-H2D/P-PROPE .1052+U3 P-H2D/P-PROPE .1052+U3 P-H2D/P-PROPE .1289+U3 P-H2D/P-PROPE .1289+U3 P-H2D/P-PROPE .125-U3 P-H2D/P-PROPE .125-U3 P-H2D/P-PROPE .125-U3 P-H2D/P-PROPE .172-U3	<pre></pre>	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04	PTU/PP .2958+04 	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03	DEL P*PSF .4016+U3 .3934+U3 .3858+U3 .379U+U3 .3728+U3 .3673+U3	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2895+00 .1667+03 .2498+00
_	CLF 5-HYDRA £1NE PACP-P/SEÜ .2075+G2 FLOW PHOD=RT!E .1U-P/SEC GA P-H20/P-PHOP= .3023+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .125+U3 P-H20/P-PHOP= .125+U3 P-H20/P-PHOP= .125+U3 P-H20/P-PHOP= .125+U3 P-H20/P-PHOP= .2034+U3	**CH	2592+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04	PTU/PP .2958+04 	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P*PSF .4016+03 .3934+03 .3858+03 .3790+03 .3728+03 .3673+03 .362>+03	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2885+00 .1667+03 .2498+00 .1600+03 .2498+00
-	CLF 5 - HYDRA £1NE PHOP-PYSEÜ .2075+G2 FLOW PHOP-RT! E 11G-PYSEC GA P-H207/P-PHOP3423+U2 P-H207/P-PHOP5789+U2 P-H207/P-PHOP1052+U3 P-H207/P-PHOP1052+U3 P-H207/P-PHOP1289+U3 P-H207/P-PHOP1289+U3 P-H207/P-PHOP1289+U3 P-H207/P-PHOP1289+U3 P-H207/P-PHOP172207/P-PHOP1724-U3 P-H207/P-PHOP2074-PHOP2244-U3 P-H207/P-PHOP2244-U3 P-H207/P-PHOP2470+U3	**CH	2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2095+04	PTU/PP .2958+04 D ./G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03	DEL P~PSF .4016+U3 .3934+U3 .3858+U3 .379U+U3 .3728+U3 .3673+U3 .362>+U3 .3584+U3	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2895+00 .1667+03 .2498+00
_	CLF 5-HYDRA £1NE PACP-P/SEÜ .2075+G2 FLOW PHOP-RTIE :10->/SEC GA P-H23/P-PHOP= .3023+U2 P-H20/P-PHOP= .5769+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1762+U3 P-H20/P-PHOP= .2762+U3 P-H20/P-PHOP= .2762+U3 P-H20/P-PHOP= .2762+U3 P-H20/P-PHOP= .2470+U3 P-H20/P-PHOP= .2470+U3 P-H20/P-PHOP= .2470+U3 P-H20/P-PHOP= .2717+U3	**CH	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2011+04 .2011+04	PTU/PP .2958+04 FD /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03 .2065+03	DEL P~PSF .4016+U3 .3934+U3 .3858+U3 .379U+U3 .3728+U3 .3622+U3 .3584+U3 .355U+U3 .355U+U3	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2895+00 .1667+03 .2498+00 .1600+03 .2202+00 .1534+03 .1970+00 .1468+03 .1781+00
_	CLF 5 - HYDRA £1NE PACP-PYSEÜ . 2075+G2 FLOW PROPERT E 11G-PYSEC GA P-H20/P-PROPE . 1056+J2 P-H20/P-PROPE . 5789+U2 P-H20/P-PROPE . 1052+U3 P-H20/P-PROPE . 1052+U3 P-H20/P-PROPE . 1259+U3 P-H20/P-PROPE . 1259+U3 P-H20/P-PROPE . 1269+U3 P-H20/P-PROPE . 1269+U3 P-H20/P-PROPE . 1762+U3 P-H20/P-PROPE . 201/P-PROPE . 201/P-PROPE . 2244+U3 P-H20/P-PROPE . 2270-PROPE . 2470+U3 P-H20/P-PROPE . 2470+U3 P-H20/P-PROPE . 2707-PROPE	<pre></pre>	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2095+04 .2095+04	PTU/PP .2958+04 	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2065+03 .2064+03	DEL P*PSF .4016+03 .3934+03 .3858+03 .3728+03 .3673+03 .362>+03 .3584+03 .3550+03	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2895+00 .1667+03 .2498+00 .1600+03 .2202+00 .1534+03 .1970+00
_	CLF 5-HYDRA £1NE PACP-P/SEÜ .2075+G2 FLOW PHOP-RTIE .10->/SEC GA P-H20/P-PHOP= .3023+U2 P-H20/P-PHOP= .5769+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1762+U3 P-H20/P-PHOP= .2762+U3 P-H20/P-PHOP= .2762+U3 P-H20/P-PHOP= .220/P-PHOP= .220/P-PHOP= .220/P-PHOP= .2470+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2943+U3 P-H20/P-PHOP=	**CH	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2515+04 .2431+04 .2262+04 .2178+04 .2011+04 .1928+04 .1644+04 .1762+04 .1679+04	PTU/PP .2958+04 FD ./G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2067+03 .2064+03 .2064+03 .2064+03	DEL P~PSF .4016+U3 .3934+U3 .3858+U3 .379U+U3 .362>+U3 .3584+U3 .355U+U3 .355U+U3 .35701+U3 .35701+U3	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2885+00 .1667+03 .2498+00 .1600+03 .2498+00 .1534+03 .1970+00 .1468-03 .1781+00 .1402+03 .1495+00
_	CLF 5-HYDRA £1NE PACP-P/SEÜ .2075+G2 FLOW PHOD=RT!E .1U-P/SEC GA P-H20/P-PHOP= .3423+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1259+U3 P-H20/P-PHOP= .2172-PROP= .1998+U3 P-H20/P-PHOP= .2172-PROP= .2234+U3 P-H20/P-PHOP= .2244-U3 P-H20/P-PHOP= .2244-U3 P-H20/P-PHOP= .2244-U3 P-H20/P-PHOP= .244-U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2943+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2943+U3 P-H20/P-PHOP= .2943+U3 P-H20/P-PHOP= .2943+U3 P-H20/P-PHOP= .2943+U3 P-H20/P-PHOP= .2943+U3 P-H20/P-PHOP=	**CH	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2095+04 .2011+04 .1928+04 .1844+04 .1762+04 .1679+04	PTU/PP .2958+04 	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2065+03 .2064+03 .2062+03 .2064+03 .2062+03 .2067+03	DEL P*PSF .4016+03 .3934+03 .3858+03 .3728+03 .3673+03 .362>+03 .3584+03 .3552+03 .3591+03 .3486+03 .3478+03	.2136-03 .4169+01 .2068+03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2895+00 .1667+03 .2498+00 .1600+03 .2202+00 .1534+03 .1970+00 .1468+03 .1970+00 .1402+03 .1626+00 .1336+03 .1495+00 .1336+03 .1495+00
_	CLF 5 - HYDRA £1NE PACP-PYSEÜ . 2075+G2 FLOW PHOP-RT!E :1G-PYSEC GA P-H20/P-PHOP 3423-U2 P-H20/P-PHOP 5789+U2 P-H20/P-PHOP 1052+U3 P-H20/P-PHOP 1052+U3 P-H20/P-PHOP 1259+U3 P-H20/P-PHOP 1259+U3 P-H20/P-PHOP 1259+U3 P-H20/P-PHOP 126/P-PHOP 2752+U3 P-H20/P-PHOP 2752+U3 P-H20/P-PHOP 2717+U3 P-H20/P-PHOP 2234+U3 P-H20/P-PHOP 2717+U3 P-H20/P-PHOP 2943-U3 P-H20/P-PHOP 3179+U3 P-H20/P-PHOP 3179+U3 P-H20/P-PHOP 3179+U3 P-H20/P-PHOP 3414+U3 P-H20/P-PHOP-	<pre></pre>	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .295+04 .1928+04 .1844+04 .1762+04 .1597+04 .1597+04	PTU/PP .2958+04 ED ./G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03 .2062+03 .2061+03 .2055+03	DEL P*PSF .4016+U3 .3934+U3 .3858+U3 .379U+U3 .3728+U3 .362>+U3 .3584+U3 .355U+U3 .355U+U3 .355U+U3 .355U+U3 .3486+U3 .3486+U3 .3486+U3	.2136-03 .4169+01 .2068-03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2895+00 .1667+03 .2498+00 .1600+03 .2202+00 .1534+03 .1970+00 .1468-03 .1781+00 .1402+03 .1495+00 .1205+03 .1495+00
_	CLF 5-HYDRA £1NE PhdP-P/SEÜ .2075+G2 FLOW PHOP-RTIE :10-P/SEC GA PH20/P-PHOP= .3023+U2 P-H20/P-PHOP= .3423+U2 P-H20/P-PHOP= .36155+U2 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1259+U3 P-H20/P-PHOP= .1259+U3 P-H20/P-PHOP= .2762+U3 P-H20/P-PHOP= .2762+U3 P-H20/P-PHOP= .2772+U3 P-H20/P-PHOP= .2274-PHOP= .2274-PHOP= .2470+U3 P-H20/P-PHOP= .2470+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .3179+U3 P-H20/P-PHOP= .3179+U3 P-H20/P-PHOP= .3179+U3 P-H20/P-PHOP= .3179+U3 P-H20/P-PHOP= .3179+U3	**CH	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .2095+04 .2011+04 .1928+04 .1844+04 .1762+04 .1679+04	PTU/PP .2958+04 	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2065+03 .2064+03 .2062+03 .2064+03 .2062+03 .2067+03	DEL P*PSF .4016+03 .3934+03 .3858+03 .3728+03 .3673+03 .362>+03 .3584+03 .3552+03 .3591+03 .3486+03 .3478+03	.2136-03 .4169+01 .2068-03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2895+00 .1667+03 .2498+00 .1600+03 .2202+00 .1534+03 .1970+00 .1468-03 .1781+00 .1402+03 .1495+00 .1271+03 .1384+00 .1205+03 .1289+00
_	CLF 5-HYDRA £1 NE PhdP-P/SEÜ .2075+G2 FLOW PHOD-RT!E .1U-P/SEC GA P-H20/P-PHOP= .3423+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .8155+U2 P-H20/P-PHOP= .1052+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1289+U3 P-H20/P-PHOP= .1259+U3 P-H20/P-PHOP= .220/P-PHOP= .2172-PROP= .2941-U3 P-H20/P-PHOP= .2234+U3 P-H20/P-PHOP= .2234+U3 P-H20/P-PHOP= .2470+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .2717+U3 P-H20/P-PHOP= .3179+U3 P-H20/P-PHOP= .3179+U3 P-H20/P-PHOP= .3179+U3 P-H20/P-PHOP= .3414+U3 P-H20/P-PHOP= .3414+U3 P-H20/P-PHOP= .3650+U3	**CH	1SP .2892+03 LUTANT REMOVE GAS-FT3/SEC L .2684+04 .2599+04 .2515+04 .2431+04 .2346+04 .2262+04 .2178+04 .295+04 .1928+04 .1844+04 .1762+04 .1597+04 .1597+04	PTU/PP .2958+04 ED ./G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03 .2062+03 .2061+03 .2055+03	DEL P*PSF .4016+U3 .3934+U3 .3858+U3 .379U+U3 .3728+U3 .362>+U3 .3584+U3 .355U+U3 .355U+U3 .355U+U3 .355U+U3 .3486+U3 .3486+U3 .3486+U3	.2136-03 .4169+01 .2068-03 .1286+01 .2001+03 .7601+00 .1934-03 .5396+00 .1867+03 .4182+00 .1000+03 .3415+00 .1734+03 .2895+00 .1667+03 .2498+00 .1600+03 .2202+00 .1534+03 .1970+00 .1468-03 .1781+00 .1402+03 .1495+00 .1205+03 .1495+00

DIA-FT=	4.00	. 4 .10	/LB PRGP=	.1000	THRUST=	7000.		
		Co win	ALO AMBEL	.1000	11170315	,,,,,,		
CLF5-HYDRAZ PKJY-P/SEC	KSH I	P/SEU	ISP	BTL/PP				
.2470+02	,46	72+32	.2892+03	.2954+04				
FLOW PROPER	TIES HIT		TANT REMOVE S-FT3/SEC L		T UEG F	UEL P-PSF	V-FT/SEC K	X/H20
P-H20/P-PRH	P= 4	.0000	-					100
.1232+U2 P-H28/P-PR8	P= 5	11+U3 .0000	.3131+04	-1108+00	.2072+03	,4538+03	,2492+03	.4169+01
.3943+02 P-H26/P-PH6		77+U3 .ŋUU∪	.3032+04	,3707+00	.2071+03	.4426+03	.2413+U3	.1286+01
.6754+U2 P-428/P-PRO		43+U5 .anuo	.2934+04	.6475+00	.2070+03	.4323+03	.2535+03	.7601+00
.9515+U2 P20/P-PRO	.10	. 0000 . 0000	.2836+04	.9429+00	.2070+03	.4230+03	.2257+03	.5396+00
-1227+US	.97	52+U2 .0000	.2737+04	.1259+01	.2069-03	,4146+03	.2178+03	4182+00
.1573+03	, 94	12-02	,2639+04	.1597+01	.2068.03	,4072+03	.2100+03	,3415+00
P-H25/P-P-0	. 90	.0000 74+U2	.2541+04	,1961+01	.2067+03	.4006+03	.2022+03	.2885+00
P-H20/P-PA0 2U55+U3		.0000 36+U2	.2444+04	.2353+01	.2066+03	.3950+03	.1945+03	.2498+00
P-H20/P-PH0 2331+U3		.00U0 99+U2	.2546+04	.2775+01	.2065+03	.3905+03	.1867+03	.2202+00
P-H20/P-PR4	P= 13	.00U0 62+U2	.2249+04	.3233+01	.2064+03	.3865.03	.1790+03	.1970+01
P-H20/P-PH0	P= 14	.000						.1781+00
2852+U3	P= 15	27+U2 .unu0	.2152+04	.3730-01	.2062+03	.3836+03	1712+03	
.3158+03 P-+28/P-PHG	P= 16	.0010 85+75	.2055+04	.4272+41	.2061+03	.3616+03	.1635+03	.1626+07
.3433+U3 P-H2C/P-PHN		59+82 .u000	,1959+04	.4864+11	.2059+03	,3805+∪3	.1559+03	,1495+00
3708+J3	.67	.7+42 .0000	.1863+04	.5513+01	.2057+03	.3603.03	.1462+03	.1384+00
.3963+33 P-H20/P-PH6	. 63	97+112	.1767+04	.4227+01	.2055+03	.361u+03	.1406+03	.1269+00
.4258+03	.60	.00U0	.1672+04	.7018+01	.2053+03	.3825+03	.1331+03	.1206+00
P-H2G/P-PKH .4533+U3		.000U 42+U2	.1578+∪4	.7895+01	.2051+03	.3848+03	.1256+03	.1133+00
DIA-FT=	4.00	LB WIN	I/L8 PRAP=	.1000	THRUSTE	8000.		
CLF5-HYJRA2	INE				THRUST=	8000.		
	INE KOR I	L8 AIR P/SEC 39+J2	1SP .2892+U5	.1000 BTU/PP .2958+04	THKUST=	8000.		
CLF5-HYJRAZ PHCP-P/SEC .2756+UZ	INE KOH I 153	P/SEC 39+J2 Th POLLU	ISP .2692+U5 ITANI REMOVI	8TU/PP .2958+04			W_FT/65G W	v ,uan
CLF5-HYJRA2 P*CP-P/SEC .2750-U2 FLUW PHOPEH LIU-P/SEC P-H2U/P-PHO	INE KOR I	P/SEC 39+J2 TH POLLU SEC GA	1SP .2d92+U5 JTANT REMOVI IS-FT3/SEC I	8TU/PP .2958•04 EU L/G-P/P	₹ DEG F	JEL P-PSF		X/H2B
CLFS-HYJRA2 PHCP-PYSEC .2750+U2 FLOW PHOPEH LIU-PYSEC	INE KON .53 TIES HI GAS-P/ P= 4	P/SEC 39+J2 Th POLLU SEC GA	ISP .2692+U5 ITANI REMOVI	8TU/PP .2958+04	₹ DEG F .2072+U3	ນEL P-PSF .501/+ນ3	V-FT/SEC K .2848+03	X/H2D .4169+01
CLF5-HYJRA2 PHCP-PYSEC .2750+UZ FLUM PHOPEH LUM-PYSEC PHZU/P-PHO .1407-PZ PHZU/P-PZ .4563+UZ	KOR	P/SEC 39+J2 TH POLLU SEC GA .00JU 70+J3 .UDUU 31+J3	1SP .2d92+U5 JTANT REMOVI IS-FT3/SEC I	8TU/PP .2958•04 EU L/G-P/P	₹ DEG F	JEL P-PSF		
CLF5-HYJRAZ PHCP-PYSEC .2706-UZ FLOW PROPER L10-PYSEC P-MEO/PY-PHO .14U7+J2 P-MEO/PY-PHO .4563+UZ P-MEO/PY-PHO .7719+UZ	INE KOR	P/SEC 39+u2 TH POLLU SEC GA .00UU 70+U3 .00UU 31+U3 .00U0 92+U3	1SP .2692+UJ ITANT REMOVI S-FT3/SEC I	8TU/PP .2958+04 ED ./G-P/P	₹ DEG F .2072+U3	ນEL P-PSF .501/+ນ3	. 2848+03	.4169+01
CLF5-HYJRA2 PHCP-PYSEC .2756-02 FLOW PHOPCH .10-PYSEC P-H20/P-PHO .1407-12 P-H20/P-PHO .7719-12 P-H20/P-PHO .1067-03	INE KOR 53 TIES HI GAS-P/ P= 4 12 P= 5 12 P= 6 11 P= 7	P/SEC 39+J2 TF POLLU TEC GA ,000U 70+U3 .00UU 31+U3 .00UU 92+U3 .00UU 53+U3	1SP .2692+U3 STANT REMOVI S-FT3/SEC I .3578+04	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00	T DEG F .2U ⁷ 2+U3 .2071+03	JEL P-PSF .501/+U3 4871+U3	.2848+03 .2758+03	.4169+01
CLF5-HYJRAZ PHCP-PYSEC .2700-02 FLGN PHOPEH L10-PYSEC P-H20/P-PHG .4563+02 P-H20/P-PHG .7719+02 P-H20/P-PHG .1087-03 P-H20/P-PHG .1403-03	TIES WI GAS-P/' P= 4 12: P= 5 12: P= 6 11: P= 11: P= 8	P/SEC 39+42 Th POLLU SEC GA .0004 70+43 .0144 .0140 .0140 .0040 .0	1SP .2d92+U5 ITAN I REMOVI S-FT3/SEC I .3578+Q4 .3466+Q4	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00	Y DEG F .2072+U3 .2071+03 .2070+U3	JEL P-PSF .501/+03 -,4871+03 .4737+03	.2848+03 .2758+03 .2666+03	.4169+01 .1286+01 .7601+00
CLF5-HYJRAZ PHCP-PYSEC .2700-UZ FLOW PROPER L10-PYSEC P-MZO/P-PHC .1407-PHC .4563-02 P-MZO/P-PHC .7719-UZ P-MZO/P-PHC .1067-U3 P-MZO/P-PHC	INE KOR .53 TIES HI GAS-PI P= 4 12 P= 5 11 P= 6 11 P= 8 11 P= 9	P/SEC 39+42 TH PDLLU SEC GA .0000 70+43 .0000 31+43 .0000 92+43 .0000 53+43 .0000	ISP .2092+UJ JTANT REMOVI SS-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00	T DEG F .2072+U3 .2071+03 .2070+U3	JEL P-PSF .501/+03 -,4871+03 .4737+03 .4616+03	.2848+03 .2758+03 .2668+03 .2579+03	.4169+01 .1286+01 .7601+00 .5396+00
CLF5-HYJRAZ PHCP-PYSEC .2750-02 FLGW PHOPEH .10-PYSEC P-H20/P-PHG .1407-J2 P-H20/P-PHG .7719-U2 P-H20/P-PHG .1067-U3 P-H20/P-PHG .1403-U3 P-H20/P-PHG	THE HI GAS-P/ P= 4 12 P= 6 11 P= 7 P= 11 P= 9 P= 10 P=	P/SEC 39+42 Th PHLLU SEC GA .0004 .0004 .0004 .0000 .0000 .0000 .0000 .0000 .0000 .0000 .0000 .0000 .0000 .0000 .0000 .0000	1SP .2692+U3 ITANT REMOVI S-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+03	JEL P-PSF .501/+03 -,4871-03 .4737+03 .4610+03	.2848+03 .2758+03 .2668+03 .2579+03	.4169+01 .1286+01 .7601+00 .5396+00
CLF5-HYJRAZ PHCP-PYSEC .2700-U2 FLOW PHOPER L10-PYSEC P-M20/P-PHO .1407+02 P-M20/P-PHO .7719+U2 P-M20/P-PHO .107-U3 P-M20/P-PHO .1403-U3 P-M20/P-PHO .1718+U3 P-M20/P-PHO .2034+U3 P-M20/P-PHO	THE KOR 15	P/SEC 39+42 TF PULLU SEC UU 31+43 .0000 92+43 .0000 53+43 .0000 14+43 .0000 14+43 .0000 76+43 .0000 3.2000	ISP .2592+U3 JTANT REMOVI IS-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2904+U4	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+03 .2069+03 .2068+03	JEL P-PSF .501/+03 -,4871+03 .4737+03 .4610+03 .4500+03 .4409+03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03	.4169+01 .1266+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5-HYJRAZ PHCP-PYSEC .2700-U2 FLOW PHOPEN .10-PYSEC P-MZO/P-PHO .14U7+J2 P-MZO/P-PHO .7719-U2 P-HZO/P-PHO .1087-U3 P-MZO/P-PHO .1718-U3 P-MZO/P-PHO .2034-U3 P-HZO/P-PHO .2349-U3 P-HZO/P-PHO .2349-U3 P-HZO/P-PHO	THE KOR 15.5 STEES HI GAS-P/P= 4 - 12.2 P= 5 - 12.1 P= 7 P= 8 11.1 P= 10.1 P=	P/SE2 LUAN PP P P P P P P P P P P P P P P P P P	ISP .2892+U3 ITANT REMOVI IS-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2904+U4 .2793+J4	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+03 .2069+03 .2069+03 .2068+03	JEL P-PSF .501/+03 -,4871-03 .4737+03 .4610-03 .4500-03 .4409-03 .4323-03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03 .2311+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+03
CLF5-HYJRAZ HTCP-PYSEC .2706-02 FLUM PHOPEH L10-PYSEC P-H20/P-PHO .4563+02 P-H20/P-PHO .7719-02 P-H20/P-PHO .1057-03 P-H20/P-PHO .1718+03 P-H20/P-PHO .2349+03 P-H20/P-PHO .2349+03 P-H20/P-PHO .2644+03 P-H20/P-PHO	THE HU	P/SEC 19+42 LUA 19EC UU 19EC UU 1900 UU 190	ISP .2692+U3 JTANT REMOVI S-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2904+U4 .2793+J4	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+03 .2069+03 .2068+03 .2067+U3 .2066+U3	JEL P-PSF .501/+03 -,4871+03 .4737+03 .4610+03 .4500+03 .4409+03 .4323+03 .4250+03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2411+03 .22134+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+03
CLF5-HYJRAZ PHCP-PYSEC .2700-U2 FLUM PHOPER .10-PYSEC P-M20/P-PHO .4563-PAO .7719-U2 P-M20/P-PHO .1087-U3 P-M20/P-PHO .1403-PHO .1403-PHO .2034-U3 P-M20/P-PHO .2349-U3 P-M20/P-PHO .2349-U3 P-M20/P-PHO .2979-U3 P-M20/P-PHO .2979-U3 P-M20/P-PHO .2979-U3 P-M20/P-PHO	THE KOR 15 . 53 . 1 TIES HU GAS-P/P= 4 . 12 . 12 . 12 . 12 . 12 . 12 . 12 .	P/SEC UU S	ISP .2592+U3 JTANT REMOVI IS-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2904+U4 .2793+J4 .2081+U4	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .277>+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+03 .2069+03 .2068+03 .2067+U3 .2066+U3 .2065+03	JEL P-PSF .501/+03 -,4871+03 .4737+03 .4610+03 .4500+03 .4409+03 .4323+03 .4250+03 .4188+03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03 .2311+03 .2222+03	.4169+01 .1266+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+03 .2498+00 .2202+00
CLF5-HYJRAZ PHCP-PYSEC .2700-U2 FLOW PHOPEN .10-PYSEC P-MZO/P-PHO .14U7+J2 P-MZO/P-PHO .7719-U2 P-HZD/P-PHO .1087-U3 P-MZO/P-PHO .1718-U3 P-MZO/P-PHO .2034-U3 P-MZO/P-PHO .2349-U3 P-MZO/P-PHO .2349-U3 P-MZO/P-PHO .2349-U3 P-MZO/P-PHO .2404-U3 P-MZO/P-PHO .2404-U3 P-MZO/P-PHO .2044-U3 P-MZO/P-PHO .2079-U3	THE KOR 15 15 15 15 15 15 15 15 15 15 15 15 15	P/9+U PDL GA 7 FC U U 3 7 FC U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 3 7 U D U U 2 7 U D U	ISP .2692+U3 JTANT REMOVI S-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2904+U4 .2793+J4	8TU/PP .2958+04 ED .1106+00 .3707+00 .6475+00 .9429+01 .1597+01 .1597+01 .2353+01 .277>+01 .3233+01	T DEG F .2072+U3 .2070+U3 .2070+U3 .2069+U3 .2069+U3 .2066+U3 .2065+U3 .2064+U3	JEL P-PSF .501/+03 .4671-03 .4737-03 .4610-03 .4500-03 .4409-03 .4250-03 .4250-03 .4180-03 .4180-03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03 .2311+03 .2222+03 .2134+03 .2045+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF5-HYJRAZ PHCP-PYSEC .2700-U2 FLGW PHGPER L10-PYSEC P-M20/P-PMC .1407-12 P-M20/P-PMC .1507-13 P-M20/P-PMC .1408-14 P-M20/P-PMC .1408-14 P-M20/P-PMC .2034-U3 P-M20/P-PMC .2034-U3 P-M20/P-PMC .2044-U3 P-M20/P-PMC .2044-U3 P-M20/P-PMC .2044-U3 P-M20/P-PMC .2044-U3 P-M20/P-PMC .2044-U3 P-M20/P-PMC .3044-U3 P-M20/P-PMC .3044-U3 P-M20/P-PMC .3044-U3	THE KOR 15	P/9+4 P D L GA 7-6-10-10-10-10-10-10-10-10-10-10-10-10-10-	ISP .2592+U3 JTANT REMOVI IS-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2904+U4 .2793+J4 .2081+U4	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .277>+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+03 .2069+03 .2068+03 .2067+U3 .2066+U3 .2065+03	JEL P-PSF .501/+03 -,4871+03 .4737+03 .4610+03 .4500+03 .4409+03 .4323+03 .4250+03 .4188+03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03 .2311+03 .2222+03	.4169+01 .1266+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+03 .2498+00 .2202+00
CLF > -HYJRAZ PHTPPNSEC .2700-U2 FLOW PHOPEN .10-P/SEC P-M20/P-PHO .14U7+J2 P-M20/P-PHO .7719-U2 P-M20/P-PHO .1087-U3 P-M20/P-PHO .1718-U3 P-M20/P-PHO .2349-U3 P-M20/P-PHO .2349-U3 P-M20/P-PHO .240/P-PHO .2549-U3 P-M20/P-PHO .2549-U3 P-M20/P-PHO .350/PHO .350/PHO	TIES WI	P/9+ P D U S T F C U U S U U U U U U U U U U U U U U U U	ISP .2692+U3 ITANT REMOVI S-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2793+J4 .2793+J4 .2051+U4 .2570+04	8TU/PP .2958+04 ED .1106+00 .3707+00 .6475+00 .9429+01 .1597+01 .1597+01 .2353+01 .277>+01 .3233+01	T DEG F .2072+U3 .2070+U3 .2070+U3 .2069+U3 .2069+U3 .2066+U3 .2065+U3 .2064+U3	JEL P-PSF .501/+03 .4671-03 .4737-03 .4610-03 .4500-03 .4409-03 .4250-03 .4250-03 .4180-03 .4180-03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03 .2311+03 .2222+03 .2134+03 .2045+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF5-HYJRAZ PHCP-PYSEC .2706-U2 FLUM PROPER L10-PYSEC P-M20/P-PMC .44074-PMC .4503-02 P-M20/P-PMC .1067-U3 P-M20/P-PMC .1403-U3 P-M20/P-PMC .1718-M3 P-M20/P-PMC .2034-U3 P-M20/P-PMC .2349-U3 P-M20/P-PMC .2974-U3 P-M20/P-PMC .3294-U3	THE KOR 15 15 15 15 15 15 15 15 15 15 15 15 15	P/9+ U U U U U U U U U U U U U U U U U U U	ISP .2692+UJ JTANT REMOVI S-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2904+U4 .2793+J4 .2081+U4 .2570+04 .2459+04	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01	T DEG F .2U72+U3 .2071+03 .2070+U3 .2070+03 .2069+03 .2068+03 .2067+U3 .2066+03 .2064+03 .2064+03 .2062+03	JEL P-PSF .501/+03 -,4871+03 .4737+03 .4610+03 .4500+03 .4409+03 .44250+03 .4180+03 .4139+03 .4101+03 .4075+03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2410+03 .2311+03 .2222+03 .2134+03 .2045+03 .1957+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+03 .2498+00 .2202+00 .1970+00 .1781+00
CLF5-HYJRAZ PHCP-PYSEC .2700-U2 FLGW PHOPER L10-PYSEC P-M20/P-PMC .1407+12 P-M20/P-PMC .1507-1307-1307-1307-1307-1307-1307-1307-13	THE KOR 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	79+	ISP .2692+U3 JTANT REMOVI IS-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3126+U4 .3116+U4 .2904+U4 .2793+J4 .261+U4 .2570+04 .2459+04 .2349+04	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .277>+01 .3235+01 .3730+01 .4272+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+03 .2069+03 .2068+03 .2066+U3 .2066+U3 .2064+U3 .2064+U3 .2064+U3 .2064+U3	JEL P-PSF .501/+03 -,4871+03 .4737+03 .4610+03 .4500+03 .4409+03 .4250+03 .4180+03 .4139+03 .4101+03 .4075+03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03 .2311+03 .2222+03 .2134+03 .2045+03 .1957+03 .1869+03	.4169+01 .1266+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+03 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00
CLF5-HYJRAZ PHTP-PYSEC .2700-U2 FLGW PHGPEN L10-PYSEC P-M20/P-PHG .1407-12 P-M20/P-PHG .7719-U2 P-M20/P-PHG .1057-U3 P-M20/P-PHG .1067-U3 P-M20/P-PHG .2034-U3 P-M20/P-PHG .2044-U3 P-M20/P-PHG .2049-U3 P-M20/P-PHG .309-U3 P-M20/P-PHG .4030-U3 P-M20/P-PHG .4030-U	TIES WI 153 HI 163 HI 1	7	ISP .2692+U3 ITANT REMOVI IS-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2793+J4 .2793+J4 .2081+U4 .2570+04 .2459+04 .239+04 .239+04	BTU/PP .2958+04 ED .1106+00 .3707+00 .6475+00 .9429+01 .1597+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01	T DEG F .2072+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2066+U3 .2065+U3 .2062+U3 .2062+U3 .2062+U3	JEL P-PSF .501/+03 -,4871-03 .4737+03 .4610-03 .4500-03 .4409-03 .4250-03 .4180-03 .4180-03 .4101-03 .4075-03 .4051-03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2410+03 .2311+03 .2134+03 .2134+03 .1957+03 .1869+03 .1781+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+03 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
CLF5-HYJRAZ HCP-PYSEC .2706-U2 FLUM PROPER L10-PYSEC P-M20/P-PMC .44074-24 P-M20/P-PMC .4563-02 P-M20/P-PMC .1067-U3 P-M20/P-PMC .1067-U3 P-M20/P-PMC .1403-U3 P-M20/P-PMC .2034-U3 P-M20/P-PMC .2349-U3 P-M20/P-PMC .2979-U4 P-M20/P-PMC .3294-U3 P-M20/P-PMC .3553-U3 P-M20/P-PMC .4553-U3 P-M20/P-PMC .4553-U3 P-M20/P	THE KOR 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	P/9+ P U U S T E C U U U U U U U U U U U U U U U U U U	ISP .2592+UJ JTANT REMOVI SS-FT3/SEC I .3578+04 .3466+04 .3353+U4 .3241+U4 .3128+U4 .3116+U4 .2904+U4 .2793+J4 .2051+U4 .2570+04 .2570+04 .2459+04 .2349+04 .2239+04 .2129+04	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+0U .1259+01 .1597+01 .1961+U1 .2353+01 .277>+01 .3233+U1 .3730+01 .4272+01 .4864+U1 .5513+U1	T DEG F .2072+U3 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+U3 .2066+03 .2064+03 .2064+03 .2062+03 .2061+U3 .2059+U3 .2057+U3	JEL P-PSF .501/+03 -,4871+03 .4737+03 .4610+03 .4500+03 .4409+03 .44523+03 .4250+03 .4180+03 .4139+03 .4101+03 .4075+03 .4061+03 .4066+03	.2848+03 .2758+03 .2668+03 .2579+03 .2490+03 .2400+03 .2311+03 .2222+03 .2134+03 .2045+03 .1957+03 .1869+03 .1781+03 .1694+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+03 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00

):A-FT= 4.0	1 A 8 J	R/L8 PROP=	.1000	THRUST=	9000.
CLF5-4709421NE					
Knp-P/SEC	KU4 P/SEC	ISP	RTU/PP		
.3112+02	.6076+02	.2892+03	.2954+04		
LOW PROPERTIE				-	un a ner i vietiese I i vivis
IU-P/SET GA -H20/P-PRUP=	S-P/SEC G 4.0000	AS-FT3/SEC L	/G-P/P	T DEG F	UEL P-PSF V-FT/SEC K X/H20
.15d3+02	.1429+03	.4026+04	.1108+00	.2072+03	.5455+U33203+O3 .4169+O1
-428/2-PR9P=	5.07UU .1385+U3	.3499+04	.3707+00	,2071+03	.5270+U3 .3103+U3 .1286+01
,5134+U2 -H2M/P-PKUP=	6.0000	.3099+04	.3/0/400	150/1402	,>2,0400 ,0100400 ,1200401
8664+07	.1341+ 33	.3/72+04	.647>+00	,2070+U3	.510u+u3 .3002+037601+00
-H20/P-PRHP=:	7.00JU .1297+93	.3640+04	.9429+00	.2070+03	.4946+03 .2901+03 .5396+20
-HEO/H-PK02=	9.0010	01			4804 17 0004 07 4000 00
.1578+J3 -H28/P-PkU>=	.1254+J3 9.00JU	.3520+04	.1259+01	.2069+03	.4808+U3 .28C1+Q3 .4182+J0
·1933+U3	دل+1210	.3393+04	.1597+01	.2068+03	.4684.03 .2703+03 .3415+00
-H20/P-PK02=	10.00J) .1167+J3	.3268+U4	.1961+01	.2067+03	.4576+03 .2600+03 .2885+00
-420/2-PK.)b=	11.0000			1 120	
.2642+U3 -H2H/P-PH5P=	.1123+03	.3142+04	.2353+01	.2066+03	.4483+03 .2500+03 · .2498+00
.2997+03	12.000U .1080+U3	.3017+04	.2775+01	.2065+03	.4406+03 .2401+03 -2202+00
-H20/P-PROP=	13.0000	2804 . 04	3233.04	,2064+03	.4343+03 .2301+031970+00
.33>1+U3 -+20/P-PAMP=	.1037+v3 14.00V0	,2891+04	.3233+01	12404+03	
.3706+03	.9934+U2	.2767+04	.3730+01	.2062+03	.4295+03 .2202+03 .1781+00
-H20/P-PH0P= .4060+U3	15.0000 .9504+J2	.2642+04	.4272+01	.2061+03	.4262+03 .2103+031626+00
-H20/P-PH5P=	16.0000				4044.03 0004.03====4405.00
.4414+U3 -H28/5-PROP=	.9076+U2 17.00U0	.2518+04	.4864+01	.2059+03	.4244+03 .2004+03
.4768+u3	.8649+02	.2595+04	.5513+01	.2057+03	,4241+03
20/P-P-0P= .5122+03	.6.0000 .8224+02	.2272+04	.6227+01	.2055+03	.4251+03 .1408+03 .1289+00
-×20/F-P+7P=	19.0000		_		
.5475+U3 -≺20/P-PR&P=	.7802+02	.2150+04	.7018+01	.2053.03	.4276+03 .1711+03 .1206+c0
.5828-63	20.0000 .7392+02	.2029+04	.7895+01	,2051+03	.43:5.03 .1614.031133.00
		.2029+04	.7895+01	,2051+03	.43:5+03 .1614+03 - 71733+00
.5828-63	.7392+02	.2029+04		-	
.5828+63	.7392+02 •C _6 A]			-	
.5828-L3 .IA-FT= 4.5 .LF5-HYDRA±1NE .HTP-P/SEC	.7392+02	R/L3 PROPE	.10J0 &TU/PP	-	
.5828+U3 A-FT= 4.5 LF5-HYDRA±1NE	.7392+02 •C _6 AI	R/L3 PROPE	.10,10	-	
.5828-U3 .IA-FT= 4.5 .LF5-HYURA21NE .HTP-P/SEC .3456-U1	.7392+02 C _6 AI K3H P/5EC .6674+01	IS> - 2492+03	.10J0 GTU/PP .2958+04	TrRUST=	1000
.5828-U3 .IA-FT= 4.5 .IF5-HYURArINE .KT9-P/SEC .3426-U3 .U3- PROPERTIE	.7392+02 DC _b AI KSH P/SEC .6674+01 S WITH PULL SS-P/SEC G	IS>2492+03	.10J0 GTU/PP .2958+04	TrRUST=	
.5828-U3 IA-FT= 4.5 LF5-HYDRAring MTP-P/SEC .3456-U3 LDA PROPERTIE	.7392+02 C _6 AI K3H P/5EC .6674+01	IS> - 2492+03	.10J0 GTU/PP .2958+04	TrRUST=	1000
.5828-U3 IA-FT= 4.5 LF5-HYURA21NE M79-P/SEC .34>6+U1 L73-P/SEC -1420/P-PMCP= .1759+U1 -1420/P-PMCP=	.7392+02 DC _B AI KSH P/SEC .6674+U1 S WITH PULL S-P/SEC G 4.00JU .1568+U2 5.000U	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U	.10J0 ETU/PP .2958+04 EU _/G-P/P	THRUST= T DEG F	DEL P-PSF V-FT/SEC K X/H26
.5#28-U3 IA-FT= 4.5 LF5-HYDRArine MP-P/SEC .3456-U3 LJA PROPEKTIE 12-P/SEC GA -H20/P-PROP= .1759-U1 -H20/P-PROP= .5704-U3	.7392+02 PC _B AI KUH P/SEC .6674+U1 S MITH PULL S-P/SEC G 4.00JU .1584+U2 5.00U .1539+U2	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03	.10J0 8TU/PP .2958+04 EU _/G-P/P	THRUST=	1000. DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01 .6142-02 .2724-02 .1286-01
.5828-U3 IA-FT= 4.5 LF5-HYDRA2INE M7P-P/SEC .3428-U1 LTA PROPERTIE 13-P/SEC GA -420/P-PROP= .5739-U1 -420/P-PROP= .5744-U1 -420/P-PROP= .9649+U1	.7392+02 DC _6 AI KDH P/SEC .6674+01 ES MITH PULL IS-P/SEC G 4.00,00 .1588+02 5.00,00 .1539+02 6.00,00 .1490+02	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U	.10J0 ETU/PP .2958+04 EU _/G-P/P	THRUST= T DEG F	DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01
.5828-L3 IA-FT= 4.5 LF5-HYURArine K7P-P/SEC .3426-U1 L3-P/SEC GA -420/P-PK0P= .1729-U1 -420/P-PK0P= .5744-U1 -420/P-PK0P= .9649-U1 -420/P-PK0P=	.7392+02 .7392+02 .7392+02 .7392+02 .6674+01 .5 MJTH PULL .5-P/SEC 4.00JU .1588+02 .5.000U .1539+02 .000U .1490+02 .7.000U	ISP .2492+03 .UTANT REHOVE .AS-FT3/SEC U .4473+03 .4432+03	.10J0 .27U/PP .2958+04 .0-P/P .1108+00 .3707+00 .6475+00	THRUST= T DEG F .2072+03 .2071+03	1000. BEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01 .6142-02 .2635-02 .7601-00
,5828-L3 IA-FT= 4.5 LF5-HYURA2INE K7P-P/SEC ,3426-U1 L7-P/SEC GA -420/P-PR0P= .5739-U1 -420/P-PR0P= .5744-U1 -420/P-PR0P= .9649-U1 -420/P-PR0P= .1359-02 -420/P-PR0P=	.7392+02 DE _B AI KUH P/SEC .6674+01 ES MITH PULL IS-P/SEC G 4.00,00 .1539+02 5.00,00 .1490+02 7.00,00 .1490+02 7.00,00 .1442+02 8.00,00	ISP ,2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4332+03 .4191+03	.10J0 ETU/PP .2958+04 EU /G-P/P .1108+00 .3707+00 .6475+00	T PRUST = T DEG F .2072+03 .2071+03 .2070+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01 .6142-02 .2724-02 .1286-01 .6129-02 .2635-02 .7601-00 .6117-02 .2547-02 .5396-00
.5828-U3 IA-FT= 4.5 LF5-HYURA/INE K7P-P/SEC .3456-U3 LJ* PROPEKTIE I3-P/SEC GA -1759-U1 -120/P-PROP= .5704+U1 -120/P-PROP= .5704+U1 -120/P-PROP= .1359-02 -120/P-PROP= .1359-02 -120/P-PROP= .1754+U2	.7392+02 .7392+02 .7392+02 .7392 .7392 .7392 .7392 .7392 .7490+02 .742+02 .742+02 .742+02 .742+02 .7442+02 .7442+02 .7442+02 .7442+02 .7442+02 .7442+02	ISP .2492+03 .UTANT REHOVE .AS-FT3/SEC U .4473+03 .4432+03	.10J0 .27U/PP .2958+04 .0-P/P .1108+00 .3707+00 .6475+00	THRUST= T DEG F .2072+03 .2071+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01 .6142-02 .2724-02 .1286-01 .6129-02 .2635-02 .7601-00 .6117-02 .2547-02 .5396-00
.5828-U3 IA-FT= 4.5 LF5-HYURAZINE K7P-P/SEC .3426-U3 L3-P/SEC GA -1729-PK0P= .1759-U1 -H20/P-PK0P= .5744-U1 -H20/P-PK0P= .1359-U2 -H20/P-PK0P= .1359-U2 -H20/P-PR0P= .1359-U2	.7392+02 DE _B AI KUH P/SEC .6674+01 ES MITH PULL IS-P/SEC G 4.00,00 .1539+02 5.00,00 .1490+02 7.00,00 .1490+02 7.00,00 .1442+02 8.00,00	ISP ,2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4332+03 .4191+03	.10J0 ETU/PP .2958+04 EU /G-P/P .1108+00 .3707+00 .6475+00	T PRUST = T DEG F .2072+03 .2070+03 .2070+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01 .6142-02 .2635-02 .7601-00 .6117-02 .2635-02 .5396-00 .6106-02 .2459-02 .4182-00
.5828-L3 IA-FT= 4.5 LF5-HYURA#INE K7P-P/SEC .3426-U1 L3-P/SEC GA -120/P-PROP= .1759-U1 -H20/P-PROP= .9649-U1 -H20/P-PROP= .1359-02 -H20/P-PROP= .1754-U2 -H20/P-PROP= .1754-U2 -H20/P-PROP= .2148-U2 -H20/P-PROP=	.7392+02 .7392+02 .7392+02 .6674+01 .S MITH PULL .S-P/SEC	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4432+03 .4431+03 .4051+03 .3911+03	.10J0 ETU/PP .2958+04 ED /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	THRUST= T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	1000. BEL P-PSF V-FT/SEC K X/H20 .6156.02 .2812.02 .4169.00 .6142.02 .2635.02 .7601.00 .6129.02 .2635.02 .7601.00 .6117.02 .2547.02 .5396.00 .6106.02 .2459.02 .4182.00 .6097.02 .2371.02 .3415.00
.5828-U3 IA-FT= 4.5 LF5-HYURA×1NE K7P-P/SEC .3426-U1 LJ* PROPEKTIE 13-P/SEC GA	.7392+02 .7392+02 .7392+02 .8 XJTH PULL .S-P/SEC	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC L .4473+03 .4432+03 .4451+03 .4051+03	.10J0 ETU/PP .2958+04 EU ./G-P/P .1108+00 .3707+00 .6475+00 .9429+00	THRUST= T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156.02 .2812.02 .4169.00 .6142.02 .2724.02 .1286.00 .6129.02 .2635.02 .7601.00 .6117.02 .2547.02 .5396.00 .6106.02 .2459.02 .4182.00 .6097.02 .2371.02 .3415.00 .6088.02 .2283.02 .2885.00
.5828+U3 IA-FT= 4.5 LF5-HYURA+INE K7P-P/SEC .34>b+U3 L3+ PYSEC GA -17>9+U1 -120/P-PK0P= .5744+U1 -120/P-PK0P= .5744+U1 -120/P-PK0P= .1359+02 -120/P-PK0P= .1754+U2 -120/P-PK0P= .2148+U2 -120/P-PK0P= .2542+U2 -120/P-PK0P= .2542+U2 -120/P-PK0P= .2946+U2	.7392+02 .7392+02 .7392+02 .8 AITH PULL .8 MITH PULL .8 MITH PULL .1 > 1 > 0 0 0 0 .1 > 0 0 0 .1 > 0 0 0 .1 > 0 0 0 .1 > 0 0 0 .1 > 0 0 0 .1 > 0 0 .1	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4432+03 .4431+03 .4051+03 .3911+03	.10J0 ETU/PP .2958+04 ED /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	THRUST= T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156.02 .2812.02 .4169.00 .6142.02 .2724.02 .1286.00 .6129.02 .2635.02 .7601.00 .6117.02 .2547.02 .5396.00 .6106.02 .2459.02 .4182.00 .6097.02 .2371.02 .3415.00 .6088.02 .2283.02 .2885.00
.5828+U3 IA-FT= 4.5 LF5-HYURA×INE K7P-P/SEC .3425+U3 L3* PROPEKTIE 13-P/SEC GA	.7392+02 .7392+02 .7392+02 .8 AITH PULL .S-P/SEC G .4.0010 .1298+02 .5.0000 .1492+02 .7.0000 .1442+02 .8.0000 .1345+02 .9.0000 .1345+02 .10.0000 .1246+02 .11.0000 .1246+02 .12.0000	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4432+03 .4191+03 .3911+03 .3770+03 .3631+03	.10J0 ETU/PP .2958+04 D/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+L1	THRUST= T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2067+03 .2067+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01 .6142-02 .2724-02 .1286-01 .6129-02 .2635-02 .7601-00 .6117-02 .2547-02 .5396-00 .6106-02 .2459-02 .4182-00 .6097-02 .2371-02 .3415-00 .6088-02 .2283-02 .2885-00
.5828-L3 IA-FT= 4.5 L5-HYURArINE H7P-P/SEC .3478-U1 L3-P/SEC -120/P-PR0P= .5704-U1 -H20/P-PR0P= .1759-U1 -H20/P-PR0P= .1359-U2 -H20/P-PR0P= .1754-U2 -H20/P-PR0P= .2148-U2 -H20/P-PR0P= .2148-U2 -H20/P-PR0P= .2542-U2 -H20/P-PR0P= .2542-U2 -H20/P-PR0P= .2542-U2 -H20/P-PR0P= .2542-U2 -H20/P-PR0P= .2542-U2 -H20/P-PR0P= .333C-J2 -H20/P-PR0P=	.7392+02 .7392+02 .7392+02 .54.00 .1539+02 .50000 .1539+02 .7.0000 .1442+02 .8.0000 .1345+02 .10.0000 .1345+02 .10.0000 .1246+02 .11.0000 .1246+02 .12.0000 .1246+02 .12.0000 .1246+02 .13.0000	ISP2492+03	.10J0 ETU/PP .2958+04 ED ./G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	THRUST= T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2058+03 .2066+03	1000. DEL P-PSF V-FT/SEC K X/H20 .6156.02 .2812.02 .4169.01 .6142.02 .2724.02 .1286.01 .6129.02 .2635.02 .7601.00 .6117.02 .2547.02 .5396.00 .6106.02 .2459.02 .4182.00 .6097.02 .2371.02 .3415.00 .6088.02 .2283.02 .2885.00 .6081.02 .2498.00 .6075.02 .2107.02 .2202.30
.5828-L3 IA-FT= 4.5 LF5-HYURA×1NE H7P-P/SEC .3428-U1 LJ* PROPEKTIE 13-P/SEC GA	.7392+02 .7392+02 .7392+02 .8 AITH PULL .S-P/SEC	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4432+03 .4191+03 .3911+03 .3770+03 .3631+03	.10J0 ETU/PP .2958+04 D/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+L1	THRUST= T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2067+03 .2067+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169+01 .6142-02 .2724-02 .1286-01 .6129-02 .2635-02 .7601-00 .6117-02 .2547-02 .5396-00 .6106-02 .2459-02 .4182-00 .6097-02 .2371-02 .3415-00 .6088-02 .2283-02 .2885-00 .6088-02 .2283-02 .2885-00 .6088-02 .2283-02 .2885-00
.5828+U3 IA-FT= 4.5 LF5-HYURA×1NE K7P-P/SEC .3425+U3 L3* PROPEKTIE 13-P/SEC GA	.7392+02 .7392+02 .7392+02 .54.00 .1539+02 .50000 .1539+02 .7.0000 .1442+02 .8.0000 .1345+02 .10.0000 .1345+02 .10.0000 .1246+02 .11.0000 .1246+02 .12.0000 .1246+02 .12.0000 .1246+02 .13.0000	ISP2492+03	.10J0 ETU/PP .2958+04 ED ./G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	THRUST= T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2058+03 .2066+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156+02 .2812+02 .4169+01 .6142+02 .2724+02 .1286+01 .6129+02 .2635-02 .7601+00 .6117+02 .2547+02 .5396+00 .6106+02 .2459+02 .4182+00 .6097+02 .2371+02 .3415+00 .6088+02 .2283+02 .2885+00 .6088+02 .2283+02 .2885+00 .6089+02 .2283+02 .2885+00 .6075+02 .2107+02 .2202+00 .6079+02 .2020+02 .1970+00
.5828-L3 IA-FT= 4.5 LF5-HYURA×1NE K7P-P/SEC .3428-U1 LJ* PROPEKTIE 13-P/SEC GA	.7392+02 .7392+02 .7392+02 .8 AITH PULL .S-P/SEC .4.001 .1268+02 .1268+02 .1345+02 .7.0000 .1442+02 .8.0000 .1345+02 .1246+02 .12.0000 .1246+02 .12.0000 .1252+02 .1152+02	ISP .2d92+03 .UTANT REMOVE AS-FT3/SEC U .4473+03 .4473+03 .4473+03 .4051+03 .3911+03 .3770+03 .3631+03 .3491+03 .3352+03 .3213+03	.10J0 ETU/PP .2958+04 D/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01	THRUST= T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2064+03 .2066+03 .2064+03 .2064+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01 .6142-02 .2724-02 .1286-01 .6129-02 .2635-02 .7601-00 .6117-02 .2547-02 .5396-00 .6106-02 .2459-02 .4182-00 .6097-02 .2371-02 .3415-00 .6088-02 .2283-02 .2885-00 .6081-02 .2195-02 .2498-00 .6075-02 .2107-02 .2202-00 .6067-02 .2020-02 .1970-00 .6067-02 .1933-02 .1781-00
.5828+L3 IA-FT= 4.5 LF5-HYURA×INE K7P-P/SEC .34>b+U1 L3+PYSEC GA -H20/P-PK0P= .17>9+U1 -H20/P-PK0P= .9649+U1 -H20/P-PK0P= .1359+02 -H20/P-PK0P= .1359+02 -H20/P-PK0P= .2148+U2 -H20/P-PK0P= .2148+U2 -H20/P-PK0P= .2542+U2 -H20/P-PK0P= .2542+U2 -H20/P-PK0P= .2542+U2 -H20/P-PK0P= .2544+U2 -H20/P-PK0P= .2544+U2 -H20/P-PK0P= .2544+U2 -H20/P-PK0P= .2544+U2 -H20/P-PK0P= .3333C+JP -H20/P-PK0P= .34514+U2 -H20/P-PK0P= .4517+U2	.7392+02 .7392+02 .7392+02 .8 AITH PULL .7 A B B B B B B B B B B B B B B B B B B	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4432+03 .4191+03 .4051+03 .3911+03 .3770+03 .3491+03 .3491+03 .3491+03	.10J0 ETU/PP .2958+04 EU /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	T PRUST = T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03 .2066+03 .2065+03 .2065+03	DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169+01 .6142-02 .2635-02 .7601+00 .6129-02 .2547+02 .5396-00 .6117-02 .2547+02 .5396-00 .6097+02 .2459+02 .4182-00 .6097+02 .2459+02 .3415+00 .6097+02 .2283-02 .2885-00 .6097-02 .2283-02 .2885-00 .6075-02 .2107-02 .2202-30 .6079-02 .2020-02 .1970+00 .6067+02 .1933+02 .1781+00 .6064-02 .1846+02 .1626-00
.5828-U3 IA-FT= 4.5 LF5-HYURA+INE M7P-P/SEC .3428-U3 L3-PPSEC GA	.7392+02 .7392+02 .7392+02 .8 AITH PULL .S-P/SEC	ISP .2d92+03 .UTANT REMOVE AS-FT3/SEC U .4473+03 .4473+03 .4473+03 .4051+03 .3911+03 .3770+03 .3631+03 .3491+03 .3352+03 .3213+03	.10J0 ETU/PP .2958+04 D/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01	THRUST= T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2066+03 .2066+03 .2065+03 .2064+03 .2062+03	DEL P-PSF V-FT/SEC K X/H26 .6156+02 .2812+02 .4169+01 .6142+02 .2724+02 .1286+01 .6129+02 .2547+02 .5396+00 .6117+02 .2547+02 .5396+00 .6097+02 .2459+02 .4182+00 .6097+02 .22371+02 .3415+00 .6088+02 .2283+02 .2885+00 .6075+02 .2107+02 .2498+00 .6075+02 .2107+02 .2202+30 .6079+02 .2107+02 .1970+00 .6067+02 .1933+02 .1781+00 .6064+02 .1846+02 .1626+00
.5828-U3 IA-FT= 4.5 LF5-HYURAYINE K7P-P/SEC .34-05-U1 L3-PPSEC GA -120/P-PK0P= .1759+U1 -120/P-PK0P= .1759+U1 -120/P-PK0P= .1359+U2 -120/P-PK0P= .1754-U2 -120/P-PK0P= .2148+U2 -120/P-PK0P= .2148+U2 -120/P-PK0P= .2542+U2 -120/P-PK0P= .2542+U2 -120/P-PK0P= .3333C+UP -120/P-PK0P= .33724+UP -120/P-PK0P= .3724+UP -120/P-PK0P= .4127-UP -4127-PP -4127-PP -4127-PP -4127-PP -420/P-PK0P= .4511+U2 -120/P-PK0P= .490/H-PK0P= .490/H-PK0P=	.7392+02 .7392+02 .7392+02 .8 AITH PULL .1 393+02 .1 490+02 .1 490+02 .1 393+02 .1 90-00 .1 345+02 .1 10-00 .1 248+02 .1 10-00 .1 1152+12 .1 10-00 .1 1154+02 .1 10-00 .1 10-00 .1 10-00 .1 10-00 .1 10-00 .1 10-00 .1 10-00 .1 10-00 .1 10-00 .1 10-00 .1 10-00 .1 10-00	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4432+03 .4191+03 .4051+03 .3911+03 .3770+03 .3491+03 .3491+03 .3491+03 .3213+03 .3213+03 .3213+03 .2936+03	.10J0 ETU/PP .2958+04 EU /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	THRUST= T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2064+03 .2065+03 .2064+03 .2064+03 .2062+03 .2064+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6150+02 .2812+02 .4169+01 .6142+02 .2724+02 .1286+01 .6129+02 .2635+02 .7601+00 .6117+02 .2547+02 .5396+00 .6106+02 .2459+02 .4182+00 .6097+02 .2371+02 .3415+00 .6088+02 .2283+02 .2885+00 .6088+02 .2283+02 .2885+00 .6081+02 .2195+02 .2498+00 .6075+02 .2107+02 .2202+00 .6079+02 .2107+02 .2202+00 .6067+02 .1933+02 .1970+00 .6067+02 .1933+02 .1781+00 .6063+02 .1759+02 .1495+00
.5828-L3 .1A-FT= 4.5 .LF5-HYURA-1NE .XP-P/SEC .34>b+U1 .23-P/SEC .17>9+U1 -H20/P-PR0P= .57-V4+U1 -H20/P-PR0P= .1359+02 -H20/P-PR0P= .1754+U2 -H20/P-PR0P= .1754+U2 -H20/P-PR0P= .2748+U2 -H20/P-PR0P= .2748+U2 -H20/P-PR0P= .2748+U2 -H20/P-PR0P= .2748+U2 -H20/P-PR0P= .2748+U2 -H20/P-PR0P= .2748+U2 -H20/P-PR0P= .4127+U2 -H20/P-PR0P= .4127+U2 -H20/P-PR0P= .4964+U2 -H20/P-PR0P= .4964+U2 -H20/P-PR0P= .5298+U2	.7392+02 .7392+02 .7392+02 .8 AITH PULL .S-P/SEC	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4473+03 .4475+03 .4051+03 .3911+03 .3770+03 .3491+03 .3491+03 .3491+03 .3491+03 .3491+03 .3491+03	.10J0 ETU/PP .2958+04 .108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	THRUST= T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2064+03 .2065+03 .2064+03 .2064+03 .2064+03 .2064+03 .2065+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01 .6142-02 .2724-02 .1286-01 .6129-02 .2635-02 .7601+00 .6117-02 .2547-02 .5396-00 .6097-02 .2459-02 .4182-00 .6097-02 .2283-02 .2885-00 .6088-02 .2283-02 .2885-00 .6081-02 .2195-02 .2498-00 .6075-02 .2107-02 .2202-30 .6079-02 .2107-02 .1970-00 .6067-02 .1933-02 .1781-00 .6063-02 .1759-02 .1495-00 .6062-02 .1673-02 .1384-00
.5828-L3 .1A-FT= 4.5 .1A-FT= 4.5 .1A-FT= 4.5 .1A-FT= 4.5 .1A-FT= 4.5 .1A-P-P/SEC .34-06-U1 .1A-P-P/SEC .34-06-U1 .1A-P-P/SEC .17-9-U1 .1A-P-P/SEC .17-9-U1 .1A-P-P/SEC .1A-P-P	.7392+02 .7392+02 .7392+02 .66	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4432+03 .4191+03 .4051+03 .3911+03 .3770+03 .3491+03 .3491+03 .3491+03 .3213+03 .3213+03 .3213+03 .2936+03	.10J0 ETU/PP .2958+04 EU /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	THRUST= T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2064+03 .2065+03 .2064+03 .2064+03 .2062+03 .2064+03	1000. DEL P-PSF V-FT/SEC K X/H26 .6156-02 .2812-02 .4169-01 .6142-02 .2724-02 .1286-01 .6129-02 .2635-02 .7601+00 .6117-02 .2547-02 .5396-00 .6197-02 .2459-02 .4182-00 .6097-02 .2283-02 .3415-00 .6088-02 .2283-02 .2885-00 .6081-02 .2195-02 .2498-00 .6075-02 .2107-02 .2202-02 .6079-02 .2107-02 .1970-00 .6067-02 .1933-02 .1781-00 .6064-02 .1846-02 .1626-00 .6063-02 .1759-02 .1495-00 .6062-02 .1673-02 .1384-00
.5828-L3 .1A-FT= 4.5 .1A-FT= 4.5 .1A-FT= 4.5 .1A-FT= 4.5 .1A-FT= 4.5 .1A-PY-PY-SEC .3426-U1 .13-PY-SEC .3426-U1 .13-PY-SEC .1759-U1 .120/P-PR0P= .5704+U1 .140/P-PR0P= .1359-02 .140/P-PR0P= .1754+U2 .120/P-PR0P= .1754+U2 .120/P-PR0P= .2542+U2 .120/P-PR0P= .2542+U2 .120/P-PR0P= .2542+U2 .120/P-PR0P= .2542+U2 .120/P-PR0P= .2542+U2 .120/P-PR0P= .333C+U2 .120/P-PR0P= .4127+U2 .4127+U2 .4127+U2 .420/P-PR0P= .5298+U2 .420/P-PR0P= .5298+U2 .54914-U2	.7392+02 .7392+02 .60	ISP .2492+03 .UTANT REHOVE AS-FT3/SEC U .4473+03 .4473+03 .4475+03 .491+03 .3911+03 .3770+03 .3491+03 .3491+03 .3213+03 .3213+03 .2936+03 .2798+03 .2661+03	.10J0 ETU/PP .2958+04 EU /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	THRUST= T DEG F .2072+03 .2072+03 .2070+03 .2070+03 .2069+03 .2069+03 .2065+03 .2065+03 .2064+03 .2064+03 .2064+03 .2064+03 .2059+03 .2057+03	DEL P-PSF V-FT/SEC K X/H26 .6156+02 .2812+02 .4169+01 .6142+02 .2724+02 .1286+01 .6129+02 .2635+02 .7601+00 .6117+02 .2547+02 .5396+00 .6106+02 .2459+02 .4182+00 .6097+02 .2371+02 .3415+00 .6088+02 .2283+02 .2885+00 .6088+02 .2283+02 .2885+00 .6075+02 .2107+02 .2202+30 .6079+02 .2020+02 .1970+00 .6067+02 .1933+02 .1781+00 .6064+02 .1846+02 .1626+00 .6063+02 .1759+02 .1495+00 .6062+02 .1587+02 .1289+00
.5828-L3 .1A-FT= 4.5 .1A-FT= 4.5 .1A-FT= 4.5 .1A-FT= 4.5 .1A-FT= 4.5 .1A-P-P/SEC .34-06-U1 .1A-P-P/SEC .34-06-U1 .1A-P-P/SEC .17-9-U1 .1A-P-P/SEC .17-9-U1 .1A-P-P/SEC .1A-P-P	.7392+02 .7392+02 .7392+02 .66	ISP .2d92+03 .UTANT REMOVE AS-FT3/SEC U .4473+03 .4473+03 .4473+03 .4051+03 .3911+03 .3770+03 .3631+03 .3491+03 .3213+03 .3213+03 .2936+03 .2798+03	.10J0 ETU/PP .2958+04 .108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	THRUST= T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2064+03 .2065+03 .2064+03 .2062+03 .2062+03 .2059+03 .2059+03 .2059+03	DEL P-PSF V-FT/SEC K X/H26 .6156+02 .2812+02 .4169+01 .6142+02 .2724+02 .1286+01 .6129+02 .2635+02 .7601+00 .6117+02 .2547+02 .5396+00 .6106+02 .2459+02 .4182+00 .6097+02 .2371+02 .3415+00 .6088+02 .2283+02 .2885+00 .6088+02 .2283+02 .2885+00 .6075+02 .2107+02 .2202+30 .6079+02 .2020+02 .1970+00 .6067+02 .1933+02 .1781+00 .6064+02 .1846+02 .1626+00 .6063+02 .1759+02 .1495+00 .6062+02 .1587+02 .1289+00

DIA-FT= 4.	>0 FR W	IR/L8 PROP=	.1000	THRUST=	2000.		
CLF5-HYURA7 IN	Ŀ						
PHUP-P/SEC .6916+U1	.1345+U2	ISP .2092•U3	#TU/PP ,2958+04		-		
	AS-P/SEC	LUTANT REMOVE Gas-FT3/SEC L		T UEG F	UEL P-PSF	V-FT/SEC	K X/H20
P-H2G/P-PRGP= .3519+U1	4.0000 .3175+U2	.8946+03	.1108+00	.2072+03	.120>+03	.5625+02	.4169-01
P-H28/P-PRMP= •1141+02	>.0000 3078+02	.8664+D3	.3707+00	.2071+03	.1199+03	.5448+02	.1286+01
P-420/P-PR5P= .1930+U?	6.0000 .2490+02	.85R3+03	.6475+00	.2070+43	,1194+03	.5271+02	.7601+00
P25/2-PR7P± .271d+U2	7.00UU .2883+u2	.8102+03	.9429+00	.2070+03	,1189+03	.5094+02	.5396+0D
P-H2A/2-P48P= .3507+02	8.0300 .2786+12	.7621+03	1259+01	.2069+03	.118>+03	.4918+02	4182-00
P-+20/P-P-AP= .4246+D2	9.00UU .2639+J2	7541+03	.1597+01	.2068+03	.1161+03	.4741+02	.3415+00
P-H26/2-PH3P= .5084+U2	10.0000 .2543+U2	.7261+03	.1961-01	.2057+03	.1178+03 -	.4566+02	.2885.00
P-H20/P-PRCP= .5872+U2	11.00UU .2496+U2	.6982+03	.2353+01	.2066+03	.1175+03	.4390+02	.2498-no
P=H20/P=Px0P= .665p+U2		,6703+U3	.2775+01	.2065+03	.1173+03	4215+02	.2202+00
P-H20/P-PKOP= .7448+U2	13.0000	.6426+03	.3235+p1	.2064+03	.1171+03	.4040+02	.1970+00
P-H20/P-PKOP= .8235+U2	14.0000	.6148+03	.3730+01	.2062-03	- 1169.03	3866+DZ	781+00
P-H20/P-PROP= 	.2208+02 15.0000			.2061.03			
P-H20/P-PROP=	.2112-02 16.0000	,5872+03	.4272+U1	.2059+03	.1168+03	.3692+02 .3519+02	.1626+00
9809+U2 P-H20/P-PROPE		.5597+03 .5322+03	.4864+01	.2057.03	.1167-03	.3317402 	,1495+00
P-H20/P-PROP=		86 77 17	100	.2055.03		.3175+02	1289+00
1138+03 P-H20/P-PK5P=	1828+02 19.0000	.5049+03	.6227+01 .7018+01		.1168+03	.3004+02	.1206+00
1217+U3 P-H20/P-PROP=	20.0000	.4778+03	100	.2053+03			
.1295+03	.1640+02	.4508+03	.7895+01	.2051+03	.117u+03 .	.2835+02	.1133+00
DIA-FT=4,	50L-3 A	IR/LB PROPE	.10,00	THRUST=	200 <u>0 </u>	-	
CLF5-RYDRAZIN	E			THRUST		-	
100	E KOH P/SEC	ĪSP -	.1000 BTJ/PP 2958+04		3000.		
CLF5-RYDRAZIN PHOP-P/SEC 1037+02 FLUM PROPERTI	E KOH P/SEC .2002•U2 ES 4/TH POL	ISP .2592+03 LUTANT REMOV	9TJ/PP .2958+04			V-FT/SFC	K X/H2B
CLF5-HYDRAZIN PHOP-P/SEC -1037+J2 -104 PROPERTI LIQ-P/SEC G	KOH P/SEC .2002+U2 LS WITH POL AS-P/SEC 4.0000	ISP .2592+03 LUTANT REMOV GAS-FT3/SEC	81J/PP .2958+04 EU L/G-P/P	TDEGF	DEL P-PSF	59007 35	K X/H20
CLF5-HYDRAZIN PHOP-P/SEC _1037+02 FLUM PROPERTI LIG-P/SEC G P-H20/P-PROP= .5278-01 P-H20/P-PHOP=	E KOH P/SEC .2002+U2 ES WITH POL AS-P/SEC 4.0000 .4765+02 5.0000	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC	9TJ/PP ,2958+04 EU L/G-P/P	7 DEG F	DEL P-PSF	.8437+02	.4169+01
CLF5-HYDRAZIN PHOP-P/SEC 1037+02 FLUM PROPERTI LIQ-P/SEC G P-120/P-PROP= .5278-01 P-120/P-PROP= .1711-02 P-1420/P-PROP=	E KOH P/SEC 2002+U2 2002+U2 ES dITH POL AS-P/SEC 4763+D2 4763+D2 4617+02 61000	ISP .2892+03 LUTANT REHOV GAS-FT3/SEC .1342+04	8TJ/PP .2958+04 EU L/G-P/P	T DEG F	DEL P-PSF ,1768+03	.8437+02	.4169+01
CLF5-HYDRAZIN PHOP-P/SEC _1037+02 FLUM PROPERTI LIQ-P/SEC G P-620/P-PROP= .5278-01 P-420/P-PROP= .1711+02 P-420/P-PROP= .2895-02 P-420/P-PROP=	E KOH P/SEC 2002*U2 ES WITH POL AS-P/SEC 4.0000 .476.5000 .4617*02 6.0000 .4471*02 7.0000	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04	8TJ/PP .2958+04 EU L/G-P/P -1108+00 -3707+00	7 DEG F .2072+03 .2071+03	DEL P-PSF ,1768+03 ,1755+03 ,1743+03	.8437+02 .8172+02 .7906+02	.4169+01 .1286+01 .7601+00
CLF5-HYDRAZIN PROP-P/SEC10J7+02 FLOW PROPERTI LIQ-P/SEC G P-5278-01 P-420/P-PROP=1711-01 P-420/P-PROP=2895-02 P-420/P-PROP=1078-02 P-420/P-PROP=2895-02 P-420/P-PROP=	E KOH P/SEC2002+U2	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04	8TJ/PP .2958+04 EU L/G-P/P -1108+00 .3707+00 .6475+00	7 DEW F .2072+03 .2071+03 .2070+03	DEL P-PSF ,1768+03 -1755+03 -1743+03	.8437+02 .8172+02 .7906+02 .7641+02	.4169+01 .1286+01 .7601+00
CLF5-HYDRAZIN PHOP-P/SEC10J7+U2 FLUM PROPERTI LIQ-P/SEC G P-120/P-PROP5278-01 P-120/P-PROP1711-U2 P-120/P-PROP2495-02 P-120/P-PROP4078-U2 P-120/P-PROP5261-U2 P-120/P-PROP-	E KOH P/SEC2002*U2 ES WITH POL AS-P/SEC	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04	8TJ/PP .2958+04 EU L/G-P/P -1108+00 .3707+00 .6475+00	7 DEG F .2072+03 .2071+03 .2070+03 .2070+03	DEL P-PSF ,1768+03 -1755+03 -1743+03 ,1733+03 ,1725+03	.8437+02 .8172+02 .7906+02 .7641+02 .7377+02	.4169+01 .1286+01 .7601+00 .5396+00
CLF5-HYDRAZIN PROP-P/SEC10J7+02 FLUM PROPERTI LIG-P/SEC G P-M20/P-PROP=	E KOH P/SEC 2002+U2 ES WITH POL AS-P/SEC 4.000 .4763+02 .5.000 .4617+02 .7.00.0 .4471+02 .8.000 .4179+02 .9.000 .4034+02 .0.000 .4034+02 .0.000	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .1173+04	BTJ/PP .2958+04 EU L/G-P/P -1108+00 .3707+00 .6475+00 .9429+00	7 DES F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	DEL P-PSF ,1768+03 ,1765+03 ,1743+03 ,1733+03 ,1725+03	.8437+02 .8172+02 .7906+02 .7641+02 .7377+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF5-HYDRAZIN PROP-P/SEC .1037+02 FLOW PROPERTI LIQ-P/SEC G P-120/P-PROP1711912 P-120/P-PROP2895+02 P-120/P-PROP52678-01 P-120/P-PROP52678-02 P-120/P-PROP52643-02 P-120/P-PROP7626-02 P-120/P-PROP-	E KOH P/SEC 2002 • U2 2002 • U2 2002 • U2 4.0	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .1173+04 .1131+04	8TJ/PP .2958+04 EU L/G-P/P -1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	2072+03 .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P-PSF ,1768+03 .1755+03 .1743+03 .1733+03 .1725+03 .1714+03	.8437+02 .8172+02 .7906+02 .7641+02 .7377+02 .7112+02 .6848+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5-HYDRAZIN PHOP-P/SEC	E KOH P/SEC2002-U2	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .1173+04 .1131+04 .1089-04	8TJ/PP .2958+04 EU L/G-P/P**********************************	7 DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03	DEL P-PSF .1768+03 .1755+03 .1743+03 .1733+03 .1723+03 .1724+03 .1707+03	.8437+02 .8172+02 .7906+02 .7041+02 .7377+02 .7112+02 .6848+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2685+00
CLF5-HYDRAZIN PKOP-P/SEC .1037+02 FLOW PROPERTI LIG-P/SEC G P-1207/P-PROP= .7711-012 P-1207/P-PROP= .2895-02 P-1207/P-PROP= .4070-PROP= .5261-02 P-1207/P-PROP= .6443-02 P-1207/P-PROP= .7626-02 P-1207/P-PROP= .7626-02 P-1207/P-PROP= .8808-02 P-1207/P-PROP= .9930-02 P-1207/P-PROP=	E KOH P/SEC 2002+U2 2002+U2 2002+U2 2002-U2 4.0000 4.0000 4.0000 4.0000 4.0000 4.0000 4.0000 4.0000 4.0000 3.00000 3.00000 3.00000 3.00000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000 3.0000	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .1173+04 .1131+04 .1089-04	######################################	7 DEW F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03	DEL P-PSF .1768+03 .1765+03 .1743+03 .1723+03 .1724+03 .1707+03 .1700+03	.8437+02 .8172+02 .7906+02 .7041+02 .7377+02 .7112+02 .6848+02 .6585+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5-RYDRAZIN PROP-P/SEC1037+02 FLOW PROPERTI LIQ-P/SEC G P-120/P-PROP=1711012 P-120/P-PROP=2895+02 P-120/P-PROP=52695+02 P-120/P-PROP=52695+02 P-120/P-PROP=52695+02 P-120/P-PROP=6443-02 P-120/P-PROP=6808-02 P-120/P-PROP=8808-02 P-120/P-PROP=9990-012 P-120/P-PROP=1117+03 P-120/P-PROP=1117+03 P-120/P-PROP=	E KOH P/SEC 2002 • U2 2002 • U2 2002 • U2 2002 • U2 4.00 4.763 • 02 4.763 • 02 4.79 • 02 4.7	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1173+04 .1131+04 .1089-04 .1087-04	8TJ/PP .2958+04 EU L/G-P/P -1108+00 .3707+00 .6475+00 .1259+01 .1597+01 .1961+01 .2353+01	7 DEB F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2065+03	DEL P-PSF .1768+03 .1755+03 .1743+03 .1733+03 .1723+03 .1714+03 .1707+03 .1700+03 .1695+03	.8437+02 .8172+02 .7906+02 .7041+02 .7377+02 .7112+02 .6848+02 .6585+02 .6322+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00
CLF5-HYDRAZIN PHOP-P/SEC	E KOH P/SEC 2002 - U 2	ISP .2892+03 LUTANT REHOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .1173+04 .1131+04 .1089-04 .1047+04 .1089-04	### ##################################	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2066+03 .2066+03 .2065+03	DEL P-PSF .1768+03 .1755+03 .1743+03 .1723+03 .1724+03 .1707+03 .1700+03 .1687+03	.8437+02 .8172+02 .7906+02 .7041+02 .7377+02 .7112+02 .6848+02 .6585+02 .6322+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2885+00 .2202+00
CLF5-HYDRAZIN PKOP-P/SEC	E	ISP .2892+03 LUTANT REHOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .1173+04 .1131+04 .1089-04 .1047-04 .9638-03 .9222-03	######################################	7 DEW F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2066+03 .2064+03 .2064+03	DEL P-PSF ,1768+031755+031743+031733+031725+031707+031700+031695+031685+03	.8437+02 .8172+02 .7906+02 .7041+02 .7377+02 .7112+02 .6848+02 .6585+02 .6322+02 .6060+02 .5799+02	.4169+01 .1266+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLF5-RYDRAZIN PROP-P/SEC .1037+02 FLOW PROPERTI LIQ-P/SEC G P-120/P-PROP5278-01 P-120/P-PROP771-102 P-120/P-PROP4078-02 P-120/P-PROP5243-02 P-120/P-PROP5243-02 P-120/P-PROP7626-02 P-120/P-PROP8808-02 P-120/P-PROP8008-02 P-120/P-PROP8117-03 P-120/P-PROP12353-03 P-120/P-PROP1353-03 P-120/P-PROP1353-03 P-120/P-PROP1353-03 P-120/P-PROP1353-03 P-120/P-PROP1353-03 P-120/P-PROP1471-03	E KOH P/SEC 2002 - U2 2002 - U2 2002 - U2 2002 - U2 2002 - U3	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .1173+04 .1131+04 .1047-04 .1047-04 .9638+03 .9222+03 .8808+03	8TJ/PP .2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01	7 DEG F 2072+03 2071+03 2070+03 2070+03 2069+03 -2066+03 -2064+03 -2064+03 -2064+03 -2064+03 -2064+03	DEL P-PSF .1768+03 .1755+03 .1743+03 .1723+03 .1723+03 .1707+03 .1700+03 .1695+03 .1687+03 .1685+03	.8437+02 .8172+02 .7906+02 .7041+02 .7377+02 .7112+02 .6848+02 .6585+02 .6322+02 .6060+02 .5799+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00
CLF5-RYDRAZIN PROP-P/SEC .1037+02 FLUM PROPERTI LIQ-P/SEC G P-020/P-PROP= .5278-01 P-120/P-PROP= .1711-02 P-120/P-PROP= .4078-02 P-120/P-PROP= .5261-02 P-120/P-PROP= .6443-02 P-120/P-PROP= .6443-02 P-120/P-PROP= .8808-02 P-120/P-PROP= .8808-02 P-120/P-PROP= .1117-03 P-120/P-PROP= .1117-03 P-120/P-PROP= .1355-03 P-120/P-PROP= .1359-03 P-120/P-PROP= .1379-03-03 P-120/P-PROP= .1379-03-03 P-120/P-PROP= .1471-03 P-120/P-PROP= .1471-03 P-120/P-PROP= .1471-03 P-120/P-PROP=	E KOH P/SEC 2002 - U 2 2002	ISP .2892+03 LUTANT REHOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .1173+04 .1131+04 .1089-04 .1047+04 .1089-04 .9638-03 .9222+03 .8808-03 .8808-03	### ##################################	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2066+03 .2065+03 .2064+03 .2064+03 .2064+03	DEL P-PSF .1768+03 .1755+03 .1743+03 .1723+03 .1725+03 .1707+03 .1700+03 .1695+03 .1684+03 .1684+03	.8437+02 .8172+02 .7906+02 .7041+02 .7377+02 .7112+02 .6848+02 .6585+02 .6322+02 .5799+02 .5799+02 .5538+02 .5278+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+03 .1495+00
CLF5-RYDRAZIN PROP-P/SEC10J7+02 FLOW PROPERTI LIQ-P/SEC G P-120/PPROP=1711912 P-120/PPROP=2895+02 P-120/PPROP=52676-01 P-120/PPROP=52676-02 P-120/PPROP=52676-02 P-120/PPROP=52676-02 P-120/PPROP=52676-02 P-120/PPROP=76443-02 P-120/PPROP=76463-02 P-120/PPROP=76463-02 P-120/PPROP=7120/PPROP=1117-03 P-120/PPROP=11353-03 P-120/PPROP=11569+03 P-120/PPROP=11569+03 P-120/PPROP=11707+03 P-120/P-PROP=11707+03 P-120/PPROP=	E KOH P/SEC 2002 - U 2 2002	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1173+04 .1131+04 .1131+04 .1047-04 .1047-04 .9638-03 .9222-03 .8808-03 .8395-03 .7984+03	8TJ/PP .2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4644-01 .5513+01	7 DEW F .2072+03 .2070+03 .2070+03 .2069+03 .2067+03 .2065+03 .2064+03 .2064+03 .2061+03 .2061+03 .2057+03	DEL P-PSF .1768+03 .1768+03 .1745+03 .1745+03 .1733+03 .1725+03 .1707+03 .1700+03 .1695+03 .1684+03 .1684+03 .1684+03	.8437+02 .8172+02 .7906+02 .7041+02 .7377+02 .7112+02 .6848+02 .6585+02 .6322+02 .6060+02 .5799+02 .5538+02 .5278+02 .4762+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1495+00 .1384+00
CLF5-RYDRAZIN PROP-P/SEC .1037+02 FLOW PROPERTI LIQ-P/SEC G P-120/P-PROP5278-01 P-120/P-PROP74078-02 P-120/P-PROP4078-02 P-120/P-PROP5261-02 P-120/P-PROP5261-02 P-120/P-PROP7626-02 P-120/P-PROP8808-02 P-120/P-PROP8808-02 P-120/P-PROP8117-03 P-120/P-PROP11353-03 P-120/P-PROP1353-03 P-120/P-PROP1353-03 P-120/P-PROP1353-03 P-120/P-PROP1353-03 P-120/P-PROP1359-03 P-120/P-PROP13707+03	E KOH P/SEC 2002 - U 2 2002	ISP .2892+03 LUTANT REHOV GAS-FT3/SEC .1342+04 .1300+04 .1257+04 .1215+04 .1173+04 .1131+04 .1089-04 .1047+04 .1089-04 .9638-03 .9222+03 .8808-03 .8808-03	8TJ/PP .2958+04 EU L/G-P/P .3707+00 .3707+00 .6475+00 .1259+01 .1597+01 .1597+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513-01 .7018+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2066+03 .2065+03 .2064+03 .2064+03 .2064+03	DEL P-PSF .1768+03 .1755+03 .1743+03 .1733+03 .1723+03 .1723+03 .1707+03 .1700+03 .1695+03 .1684+03 .1684+03 .1684+03 .1684+03	.8437+02 .8172+02 .7906+02 .7041+02 .7377+02 .7112+02 .6848+02 .6585+02 .6322+02 .5799+02 .5799+02 .5538+02 .5278+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1495+00 .1384+00 .1289+00

D14-FT= 4.	23 F9 Y	IR/LB PHMP=	,1000	THRJST=	4300.		
CLF5-HYDRAZ1F							
-15"5+U?	.2009+U2	.2975+03	A*J/PP .2958+U4				
	AS-PITH PUL	LUTANT REMOVE GAS-FT3/SEC L		T DEG F	JEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PHMP: .7337+J:	4,0000 .6350+u2	.1/89+U4	.110d+00	.2072+03	,230>+J3	.1125+03	4169+01
P-H20/P-PHAP:		.1733+u4	.3707+gu	.2071+03	.2282+13	.1090+03	,1286+01
P-H20/P-PHEP:		.1677+04	.6475+00	2.2070+03	.2261+03	.1,54+03	,7601+0C
P-H26/P-PK6P: .5457+02		.1620+04	.9429+00	.2070+03	.2242+03	.1019+03	.5396+00
P-H20/P-PHOP:		.1564+04	.1259+01	.2069+03	,2225+03	.9435+02	4192+00
P-H20/P-PH0P:	9.0010						.3415+00
.8591+U2 P-H20/P-PH6P:		.1>08+04	.1597+01	.2068-03	,2210+03	.9483+02	
-1017+U3 P-120/P-PKJP:		.1452+04	.1961+01	.2067+03	,2196+03	.9131+02	.2895+00
-1174+U3 P-H20/P-PHOP:		.1396+04	.2353+01	.2066+03	,216>+03	.8780+02	.2494+00
.1332+U3 P-H2U/P-PKUP:		.1341+04	.2775+01	.2065+03	2175+03	,8430+02	.2202+00
1490+U3 P-H20/P-PKO2:		.1285+04	,3233+01	.2064+03	,2167403	.8080+02	.1970+00
.1647+03 P-H2M/P-PHMP:	.4415+U2 15.UNUU	.1230+04	.3730+01	,2062+03	,2162+03	.7732+02	.1751+00
.1804+U3 P-H20/P-PHMP:	.4224+U2 16.00U0	.1174+04	.4272+01	.2061+03	,2157+03	.7584+02	.1626+00
.1962+J5 P-H20/P-PHUP:	.4034+U2	.1119+04	.4864+01	.2059+03	,215>+03	.7038+02	,1495+00
.2119+U3 P-H20/P-PH5P:	.3844+02	-1064+04	.5513+01	.2057.03	.215>+03	.6693+02	.1384+00
.2276+U3 P-H20/P-PH0P:	.3055+02	.1010+04	.6227+01	.2055+03	,2150+03	,6350+02	.1289+00
.2433+U3 P-H20/P-PKMP:	.3467+02	.9556+U3	.7018+01	.2053+03	.2159+03	.6008+02	.1206+00
.2590+03	.3241+02	.9017+03	,7895+01	.2051+03	.2164-03	.5669+02	.1133+00
DIA-FT= 4	.50 Ld /	AIR/LB PROPE	,1000	THRUST=	5000.		
ULF5-HYDRA711	i E			THRUST=	5000.		
		1SP .2892+03	.1000 BTU/PP .2958+04	THRUST=	5000.		
CLF5-HYDRA711 PROP-P/SEC .1729+U? FLOW PROPERT	NE KOH P/SEC .3557+U2 IES WITH POI	ISP .2892+03 LLUTANT REMOVE	BTU/PP ,2958+04			W-FI/SEC	K X/H20
CLF5-HYDRA711 PROP-P/SEC .1729+U? FLUM PROPERT L14-P/SEC P-M20/P-PROP	NE KOH P/SEC .3337+U2 IES WITH POI GAS-P/\EC 4.0000	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L	BTU/PP .2958+04 EU L/G-P/P	T DEG F	UEL P-PSI	V-FT/SEC	K X/H20
CLF5-HYDRA711 PROP-P/SEC .1729+U2 FLOW PROPERT L1U-P/SEC P-M20/P-PROP .8796+U1 P-M20/P-PROP	KOH P/SEC .3557+U2 IES HITH POI SAS-P/\EC 4.0000 .7958+U2 5.000U	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L	BTU/PP ,2958+04 FU _/G-P/P	7 DEG F	υΕ L P-PS} ,2815+U3	.1406+03	,4169+01
CLF5-HYDRA711 PROP-PYSEC .1729+U2 FLDW PROPERT L19-PYSEC P-N207P-PROPI .8796+U1 P-H207P-PROPI .2652+02 P-M207P-PROPI	KOH P/SEC .3337+U2 IES WITH POI GS 4.000 .7938+U2 : 5.00UU .7694+U2 : 6.00UU	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .2236+04	8TU/PP .2958+04 EU _/G-P/P .1108+00 .3707+00	T DEG F .2072+U3 .2071+U3	UEL P-PSF .2815+U3 .2779+U3	.1406+03	,4169+01 ,1286+01
CLF5-HYDRA711 PROP-P/SEC .1729+U2 FLOW PROPERT L1U-P/SEC ! P-H2O/P-PROP: .8796+U1 P-H2O/P-PROP: .2652+02 P-M2O/P-PROP: .4844+U2 P-M2O/P-PROP:	**E **KOH P/SEC .3537+U2	ISP .2892+03 LLUTANT REHOVE GAS-FT3/SEC L .2236+04 .2166+04 .2096+04	BTU/PP ,2958+04 EU _/G-P/P ,1108+00 ,3707+00	T DEG F .2072+U3 .2071+U3	UEL P-PSF .281>+U3 .2779+U3 .274/+U3	.1406+03 .1562+03 .1518+03	.4169+01 .1286+01 .7601+00
CLF5-HYDRA711 PROP-P/SEC .1729+U2 FLUW-P/SEC P-M20/P-PMOP: .8796+U1 P-H20/P-PMOP: .2652+02 P-H20/P-PMOP: .48/4+U2 P-M20/P-PMOP: .67796+02 P-M20/P-PMOP:	KOH P/SEC .3557+U2 IES WITH POI GAS-P/SEC . 4.0000 .7958+U2 . 5.000U .7694+U2 . 6.000 .7451+U2 . 7.000U .7208+U2	ISP .2492+03 LLUTANT REMOVE GAS-FT3/SEC L .2236+04 .2166+04 .2096+04	BTU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .647>+00	T DEG F .2072+U3 .2071+U3 .2070+U3	UEL P-PSF ,2815+U3 ,2779+U3 ,274/+U3	.1406+03 .1562+03 .1518+03 .1274+03	.4169+01 .1286+01 .7601+00 .5596+00
CLF5-HYDRA711 PROP-PYSEC .1729+U2 FLOW PROPERT L19-PYSEC P-1207/P-PROP: .265-202 P-1207/P-PROP: .4874-U2 P-1207/P-PROP: .6796-U2 P-1207/P-PROP: .8748-U2 P-1207/P-PROP: .8748-U2 P-1207/P-PROP: .8748-U2 P-1207/P-PROP:	KOH P/SEC .3537+U2 IES HITH POI GAS-P/SEC 4 4.0000 .7938+U2 5.00UU .7694+U2 7.00UU .7451+U2 7.00UU .72184-U2 8.U0UU	ISP .2492+03 LLUTANT REMOVE GAS-FT3/SEC U .2236+04 .2166+04 .2096+04 .2025+04	BTU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .6475+00 .9429+00	T DEG F .2072+U3 .2071+U3 .2070+U3 .2070+U3	UEL P-PSF .281>+U3 .2779+U3 .274/+U3 .2717+U3 .2690+U3	.1406+03 .1562+03 .1518+03 .1274+03 .1229+03	.4169+01 .1286+01 .7601+00 .5596+00
LLF5-HYDRA711 PROP-P/SEC .1729+U2 FLOW PROPERT L1U-P/SEC I P-H20/P-PROP: .8796+U1 P-H20/P-PROP: .2652+02 P-H20/P-PROP: .6796+U2 P-H20/P-PROP: .6796+U2 P-H20/P-PROP: .1074+U3 P-H20/P-PROP: .1074+U3 P-H20/P-PROP: .1074+U3	**E **KOH P/SEC	ISP .2892+03 LLUTANT REHOVE GAS-FT3/SEC L .2236+04 .2166+04 .2096+04 .2025+04 .1955+04	BTU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2070+U3 .2069+U3	UEL P-PSF .2812+U3 .2779+U3 .274/+U3 .2717+U3 .2690+U3	.1406+03 .1562+03 .1518+03 .1274+03 .1229+03 .1185+03	,4169+01 ,1286+01 ,7601+00 ,5396+00 ,4182+00
CLF5-HYDRA711 PROP-P/SEC .1729-U2 FLUW PROPERT L1U-P/SEC P-M207/P-PROP: .8796-U1 P-H207/P-PROP: .2652-02 P-H207/P-PROP: .48/4-U2 P-M207/P-PROP: .8768-U2 P-H207/P-PROP: .8768-U2 P-H207/P-PROP: .1074-U3	KOH P/SEC .3557+U2 (LES WITH POI GAS-P/SEC .4.0100 .7958+U2 .5.00UU .7451+U2 .7.00UU .7451+U2 .7.00UU .7451+U2 .7.00UU .7451+U2 .7.00UU .7451+U2 .7.00UU .7451+U2 .7.00UU .6723+U2 .9.0UUU .6723+U2 .11.00UU .11.00UU	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC U .2236+04 .2166+04 .2096+04 .2025+04 .1955+04 .1885+04	BTU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3	UEL P-PSF .281>+U3 .2779+U3 .2747+U3 .2717+U3 .2690+U3 .2660+U3	.1406+03 .1562+03 .1318+03 .1274+03 .1229+03 .1185+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5-HYDRA711 PROP-PYSEC .1729+U2 FLOW PROPERT L19-PYSEC P-1207/P-PROP: .2652+02 P-1207/P-PROP: .4874-U2 P-1207/P-PROP: .8748-U2 P-1207/P-PROP: .8748-U2 P-1207/P-PROP: .1074-U3 P-1207/P-PROP: .1074-U3 P-1207/P-PROP: .1271-U3	**E *** *** *** *** *** *** *** *** ***	ISP .2892+03 LLUTANT REHOVE GAS-FT3/SEC L .2236+04 .2166+04 .2096+04 .2025+04 .1955+04	8TU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .6479+00 .9429+00 .1259+01 .1597+01 .1961+U1 .2353+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2067+U3	UEL P-PSF .281>+U3 .2779+U3 .274/+U3 .2717+U3 .2690+U3 .2660+U3 .2646+U3	.1406+03 .1562+03 .1518+03 .1274+03 .1229+03 .1185+03 .1141+03 .1098+03	.4169+01 .1286+01 .7601+00 .5596+00 .4182+00 .3415+00 .2485+00
LLF5-HYDRA711 PROP-P/SEC .1729-U2 FLOW PROPERT L1U-P/SEC IP-N20/P-PROP: .2652-02 P-M20/P-PROP: .48/4-U2 P-M20/P-PROP: .6796-02 P-M20/P-PROP: .8768-U2 P-M20/P-PROP: .1074-U3 P-M20/P-PROP: .1271-U3 P-M20/P-PROP: .1468-U3	KOH P/SEC .3557+U2 (LES WITH POI GAS-P/SEC .4.000 .7958+U2 .5.00UU .7451+U2 .7.00UU .7451+U2 .7218+U2 .7218+U2 .7218+U2 .7218+U2 .7218+U2 .11.00UU .6723+U2 .11.00UU .6441+U2 .11.00UU .624U+U2 .12.00UU .5999+U2	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC U .2236+04 .2166+04 .2096+04 .2025+04 .1955+04 .1885+04	BTU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3	UEL P-PSF .281>+U3 .2779+U3 .2747+U3 .2717+U3 .2690+U3 .2646+U3 .2628+U3 .2613+U3	.1406+03 .1562+03 .1318+03 .1274+03 .1229+03 .1185+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYDRA711 PROP-P/SEC .1729+U2 FLUW-P/SEC P-N207/PNOP: .8709-N10P: .2652-02 P-N207/PNOP: .48/4+U2 P-N207/PNOP: .8768-U2 P-N207/PNOP: .8768-U2 P-N207/PNOP: .1074-U3 P-N207/PNOP: .1271-U3 P-N207/PNOP: .1468-U3 P-N207/PNOP: .1468-U3 P-N207/PNOP: .1645-U3	KOH P/SEC .3537+U2 IES HITH POI GAS-P/SEC .4.0000 .7934+U2 .5.00UU .7451+U2 .7.0000 .7751+U2 .7751+U2 .7751+U2 .7751+U2 .7751+U2 .7751+U2 .7751+U2 .7751+U2	ISP .2492+03 LLUTANT REMOVE GAS-FT3/SEC U .2236+04 .2166+04 .2U96+04 .2U25+U4 .1955+U4 .1885+04 .1d15+U4	8TU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .6479+00 .9429+00 .1259+01 .1597+01 .1961+U1 .2353+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2067+U3	UEL P-PSF .281>+U3 .2779+U3 .2747+U3 .2717+U3 .2690+U3 .2660+U3 .2628+U3 .2613+U3	.1406+03 .1562+03 .1518+03 .1274+03 .1229+03 .1185+03 .1141+03 .1098+03	.4169+01 .1286+01 .7601+00 .5596+00 .4182+00 .3415+00 .2485+00
LLF5-HYDRA711 PROP-P/SEC .1724-U2 FLOW PROPERT L1U-P/SEC P-M20/P-PROP: .8794-U1 P-M20/P-PROP: .4844-U2 P-M20/P-PROP: .6746-U3 P-M20/P-PROP: .8748-U2 P-M20/P-PROP: .1074-U3 P-M20/P-PROP: .1271-U3 P-M20/P-PROP: .1468-U3 P-M20/P-PROP: .1465-U3 P-M20/P-PROP: .1465-U3 P-M20/P-PROP: .1465-U3 P-M20/P-PROP: .140/P-PROP: .140/P-PROP: .140/P-PROP: .140/P-PROP: .140/P-PROP: .2059-03	KOH P/SEC .3557+U2 IES HITH POI GAS-P/SEC .4.0100 .7954+U2 .6.00U .7451+U2 .7.00U .7451+U2 .7.00U .6723+U2 .0481-U2 .6481-U2 .11.010U .624U+U2 .11.010U .5299+U2 .13.00U .5799+U2 .13.00U .5799+U2 .5799+U2 .5799+U2 .5799+U2	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .2236+04 .2166+04 .2096+04 .2025+04 .1955+04 .1885+04 .1615+04 .1746+04	BTU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .647>+00 .1259+01 .1597+01 .1961+U1 .2353+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2067+U3 .2066+U3	UEL P-PSF .281>+U3 .2779+U3 .2747+U3 .2717+U3 .2690+U3 .2646+U3 .2628+U3 .2613+U3	.1406+03 .1562+03 .1518+03 .1274+03 .1229+03 .1185+03 .1141+03 .1098+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYDRA711 PROP-P/SEC .1729-U2 FLUM PROPERT L1U-P/SEC P-M207-PROPI .8796-U1 P-H207-PROPI .2652-U2 P-M207-PROPI .6796-U2 P-M207-PROPI .6796-U2 P-M207-PROPI .6796-U2 P-M207-PROPI .6796-U2 P-M207-PROPI .6796-U3 P-M207-PROPI .1268-U3 P-M207-PROPI .1468-U3 P-M207-PROPI .1468-U3 P-M207-PROPI .1468-U3 P-M207-PROPI .1468-U3 P-M207-PROPI .1468-U3 P-M207-PROPI .1472-U3 P-M207-PROPI .1472-U3 P-M207-PROPI .2059-U3 P-M207-PROPI .2059-U3 P-M207-PROPI .2059-U3	KOH P/SEC .3557+U2 IES WITH POI GAS-P/SEC .4.00.00 .7958+U2 .5.00.UU .7694+U2 .7694+U2 .7451+U2 .7.00.UU .6471+U2 .11.00.UU .624U+U2 .11.00.UU .524U+U2 .11.00.UU .524U+U2 .11.00.UU .524U+U2 .11.00.UU .524U+U2 .524U+U2	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .2236+04 .2166+04 .2096+04 .2025+04 .1955+04 .1885+04 .1615+04 .1746+04 .1676+04	BTU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .647>+00 .1259+01 .1597+01 .1961+U1 .2353+01 .277>+U1	T DEG F .2072+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2067+U3 .2066+U3 .2066+U3	UEL P-PSF .281>+U3 .2779+U3 .2747+U3 .2717+U3 .2690+U3 .2660+U3 .2628+U3 .2613+U3	.1406+03 .1562+03 .1318+03 .1274+03 .1229+03 .1185+03 .1141+03 .1098+03 .1054+03	,4169+01 ,1286+01 ,7601+00 ,5396+00 ,4182+00 ,3415+00 ,2485+00 ,2498+00 ,2202+00 ,1970+00
CLF5-HYDRA711 PROP-PYSEC .1729+U2 FLTW PROPERT L19-PYSEC P-1207/P-PROP: .2652+02 P-1207/P-PROP: .4874-U2 P-1207/P-PROP: .474-U2 P-1207/P-PROP: .1074-U3 P-1207/P-PROP: .1074-U3 P-1207/P-PROP: .1271-U3 P-1207/P-PROP: .1271-U3 P-1207/P-PROP: .1468-U3 P-1207/P-PROP: .279-U3 P-1207/P-PROP: .2276-U3 P-1207/P-PROP: .2276-U3	KOH P/SEC .3537+U2 IES WITH POI GAS-P/SEC .4.0000 .7451+U2 .5.00UU .7451+U2 .7.0000 .7451-U2 .7749+U2	ISP .2492+03 LLUTANT REMOVE GAS-FT3/SEC E .2236+04 .2166+04 .2U96+04 .2U25+U4 .1955+U4 .1885+04 .1d15+U4 .1746+U4 .1676+U4 .1676+U4	BTU/PP ,2958+04 EU /G-P/P .1108+00 .3707+00 .6479+00 .1259+01 .1597+01 .1961+U1 .2353+01 .2775+U1 .3233+U1	T DEG F .2072+U3 .2071+U3 .2070+U3 .2069+U3 .2069+U3 .2066+U3 .2066+U3 .2064+03	UEL P-PSF .281>+U3 .2779+U3 .2747+U3 .2717+U3 .2690+U3 .2660+U3 .2646+U3 .2615+U3 .2615+U3	.1406+03 .1562+03 .1318+03 .1274+03 .1229+03 .1185+03 .1141+03 .1098+03 .1054+03 .1010+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00
LLF5-HYDRA711 PROP-P/SEC .1729-U2 FLTW PROPERT L1U-P/SEC P-M207P-PROP .8796-U1 P-M207P-PROP .4824-U2 P-M207P-PROP .8768-U2 P-M207P-PROP .8768-U2 P-M207P-PROP .1074-U3 P-M207P-PROP .1271-U3 P-M207P-PROP .1271-U3 P-M207P-PROP .1271-U3 P-M207P-PROP .1271-U3 P-M207P-PROP .1488-U3 P-M207P-PROP .1675-U3 P-M207P-PROP .2059-03	KOH P/SEC .3557+U2 (LES WITH POI GAS-P/SEC O .7954+U2 .690-U0 .7451+U2 .74	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC U .2236+04 .2166+04 .2096+04 .2025+04 .1955+04 .1885+04 .1d15+04 .1746+04 .1676+04 .1676+04 .1537+04 .144d+04	BTU/PP .2958+04 EU ./G-P/P .1108+00 .3707+00 .647>+00 .1259+01 .1597+01 .1961+U1 .2353+01 .2775+U1 .3233+U1 .373U+U1	T DEG F .2072+U3 .2071+U3 .2070+U3 .2069+U3 .2068+U3 .2066+U3 .2065+U3 .2064+O3 .2062+U3	UEL P-PSP .2815+U3 .2779+U3 .2717+U3 .2690+U3 .2646+U3 .2628+U3 .2613+U3 .2601+U3 .2591+U3	.1406+03 .1562+03 .1318+03 .1274+03 .1229+03 .1185+03 .1141+03 .1098+03 .1054+03 .1010+03 .9065+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00
LLF5-HYDRA711 PROP-PYSEC .1729-U2 FLUM PROPERT L1U-PYSEC P-1207P-PROP .8796-U1 P-1207P-PROP .8796-U1 P-1207P-PROP .8796-U2 P-1207P-PROP .8796-U2 P-1207P-PROP .8796-U2 P-1207P-PROP .8796-U2 P-1207P-PROP .1074-U3 P-1207P-PROP .1268-U3 P-1207P-PROP .1268-U3 P-1207P-PROP .1268-U3 P-1207P-PROP .1279-PROP .1279-PROP .1279-PROP .1279-PROP .1279-PROP .1279-PROP .2799-U3 P-1207P-PROP .2799-U3 P-1207P-PROP .2799-U3 P-1207P-PROP .2799-U3 P-1207P-U3 P-1207P-U	KOH P/SEC .3537+U2 IES WITH POI GAS-P/SEC .4.00.00 .7938+U2 .5.00.UU .7694+U2 .7694+U2 .7451+U2 .7.00.UU .7451+U2 .7.00.UU .7451+U2 .7.00.UU .6905+U2 .6905+U2 .624,U4 .624,U4 .11.00.UU .624,U4 .12.00.UU .5999+U2 .13.00,U4 .5999+U2 .13.00,U4 .5999+U2 .14.00,U4 .5999+U2 .14.00,U4 .5999+U2 .15.00,U4 .5999+U2 .599	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .2236+04 .2166+04 .2U96+04 .1955+U4 .1955+U4 .1615+U4 .1746+U4 .1676+U4 .1676+U4 .1676+U4 .1537+U4 .1468+U4 .1599+U4	BTU/PP ,2958+04 EU _/G-P/P .1108+00 .3707+00 .647>+00 .1259+01 .1597+01 .1961+U1 .2353+01 .277>+U1 .3233+U1 .373U+U1 .4272+U1	T DEG F .2072*U3 .2070*U3 .2070*U3 .2069*U3 .2068*U3 .2064*U3 .2064*U3 .2064*U3 .2064*U3	UEL P-PSF .2815+U3 .2779+U3 .2747+U3 .2717+U3 .2690+U3 .2646+U3 .2646+U3 .2628+U3 .2613+U3 .2691+U3 .2591+U3 .2582+U3	.1406+03 .1562+03 .1318+03 .1274+03 .1229+03 .1185+03 .1141+03 .1098+03 .1010+03 .9065+02 .9230+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00 .1781+00 .1495+00
LLF5-HYDRA711 PROP-PYSEC .1729+U2 FLTW PROPERT L1U-PYSEC P-1207P-PROP1 .8796+U1 P-1207P-PROP1 .4874-U2 P-1207P-PROP1 .6796-U2 P-1207P-PROP1 .1074-U3 P-1207P-PROP1 .1271-U3 P-1207P-PROP1 .1271-U3 P-1207P-PROP1 .1271-U3 P-1207P-PROP1 .1271-U3 P-1207P-PROP1 .1271-U3 P-1207P-PROP1 .1468-U3 P-1207P-PROP1 .1468-U3 P-1207P-PROP1 .1468-U3 P-1207P-PROP1 .1468-U3 P-1207P-PROP1 .2059-U3 P-1207P-PROP1 .2252-U3 P-1207P-PROP1 .2452-U3 P-1207P-PROP1 .3452-U3 P-1207P-PROP1 .3452-U3 P-1207P-PROP1 .3452-U3	KOH P/SEC .3537+U2 IES HITH POI (AS-P/SEC .4.000 .7438+U2 .5.00UU .7451+U2 .7.00UU .7451+U2 .7.00UU .7451+U2 .624UH .624UH .624UH .5749+U2 .7749+U2 .7749+U	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC E .2236+04 .2166+04 .2U96+04 .1955+U4 .1885+04 .1815+U4 .1746+U4 .1676+U4 .1676+U4 .1676+U4 .1676+U4 .1537+U4 .1468+U4 .1399+U4	8TU/PP .2958+04 EU ./G-P/P .1108+00 .3707+00 .6479+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F .2072+U3 .2071+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2066+U3 .2066+U3 .2064+03 .2064+03 .2064+03 .2064+03 .2065+U3	UEL P-PSF .281>+U3 .2779+U3 .2747+U3 .2717+U3 .2690+U3 .2660+U3 .2646+U3 .2615+U3 .2615+U3 .2611+U3 .2591+U3 .2582+U3 .2582+U3	.1406+03 .1562+03 .1518+03 .1274+03 .1229+03 .1185+03 .1141+03 .1098+03 .1054+03 .1010+03 .9065+02 .9230+02 .8797+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00 .1781+00 .1495+00 .1384+00
LLF5-HYDRA711 PROP-P/SEC .1729-U2 FLTW PROPERT L1U-P/SEC P-1207/P-PROP .8796-U1 P-1207/P-PROP .8796-U1 P-1207/P-PROP .8796-U2 P-1207/P-PROP .8786-U2 P-1207/P-PROP .1271-U3 P-1207/P-PROP .1271-U3 P-1207/P-PROP .1271-U3 P-1207/P-PROP .1271-U3 P-1207/P-PROP .1271-U3 P-1207/P-PROP .1488-U3 P-1207/P-PROP .1488-U3 P-1207/P-PROP .1271-U3 P-1207/P-PROP .1271-U3 P-1207/P-PROP .2059-U3 P-1207/P-PROP .2452-U3 P-1207/P-PROP .2452-U3 P-1207/P-PROP .2452-U3 P-1207/P-PROP .2452-U3	KOH P/SEC .3537+U2 IES HITH POI (AS-P/SEC .4.000 .7438+U2 .5.00UU .7451+U2 .7.00UU .7451+U2 .7.00UU .7451+U2 .624UH .624UH .624UH .5749+U2 .7749+U2 .7749+U	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .2236+04 .2166+04 .2096+04 .2025+04 .1955+04 .1885+04 .1d15+04 .1d15+04 .1676+04 .1676+04 .1676+04 .1537+04 .146d+04 .1399+04 .1331+04 .1262+04	BTU/PP .2958+04 EU ./G-P/P .1108+00 .3707+00 .647>+00 .1259+01 .1597+01 .1961+U1 .2353+01 .277>+U1 .3233+U1 .373U+U1 .4272+U1 .4864+01 .5513+01	T DEG F .2072+U3 .2070+U3 .2070+U3 .2069+U3 .2068+U3 .2067+U3 .2066+U3 .2064+U3 .2064+U3 .2062+U3 .2061+U3 .2059+U3	UEL P-PSP .2815+U3 .2779+U3 .2717+U3 .2690+U3 .2646+U3 .2628+U3 .2613+U3 .2601+U3 .2581+U3 .2581+U3 .2581+U3	.1406+03 .1562+03 .1318+03 .1274+03 .1229+03 .1185+03 .1141+03 .1098+03 .1054+03 .1010+03 .9e65+02 .9230+02 .8797+02 .8366+02 .7937+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00 .1781+00 .1495+00 .1334+00

1	U14-FT= 4.5	C Ld A1	IK/LB PROP=	,10GU	THRUST=	6000.		
	C_F5-HYJRAZ[NE	:						
	Prap-P/StC .2075+02	4004+U2	.2892+33	0TU/PP .2958+04				
-	Flow PhoPeRTIE	S WITH POLI	LUTANT REMOVE	E٦				
	L10-P/SEC GA P-H23/P-PH8P=	4.0040	GAS-FT3/SEC 1	L/G-P/P	T DEG F	ue, P-PSF	V-FT/SEC K X/H28	
	.1056+U2 P-H20/P-PKdP=	.9525+U2 >.00UU	.2084+04	.1108+00	.2072+03	,3299+13	.1687+03 .4169+01	
	,3423+12	.9233+02	.2>99+04	.3/07+00	.2071+03	,3248+03	.1634+03 ,1286+01	
	P-428/P-PK8P= ,575;+U2	.8941+U2	.2515+04	.6475+DC	.2070+03	.3201+03	.1581+03 .7601+00	
-	P120/PK&P= .8155+U2	7.UOJO .8650+J2	.2451+04	.9429+00	.2070+43	.3150+03	1528-03 .5396+00	
	P20/2-PR5P= .1052+03	9.0010 9.0010	.2346+U4	.1259+01	,2069+03	.3119+u3	,1475+03,4182+00 -	
	P-r28/PR9P= .1289+U3	9.0000 9.0000	.2262+04	.1597+u1	.2068+u3	.308>+u3	.1422+03 .3415+00	
	5-454\6-6446=	10.0000		-		-		
	.1525+03 P-H25/P-PAMP=	.7778+02 11.0000	.2178+04	.1961+01	.2067+03	.305>+03	.1370+03 .2885+00	
	.1762+J3 P-H20/P-P40P=	.7458+U2 12.U0UU	.2095+04	.2353+01	.2066+03	.3029+03	.1317+03	
	.1948+03 P-H20/P-PR6P=	.7199+U2 13.00UH	·2011+U4	.2775+01	,2u65+u3	.3000+03	.1264+03 .2202+00	
	.2234.33 P-H20/P-PH0P=	.6910+U2 14.00UU	·1928+U4	,3233+01	.2064+03	.2990+03	.1212+03 .1970+00	
	.2470+03	.6623+42	.1844+44	.3730+01	.2062+03	.2977+03	.1160+031781-00	
	P-H20/P-PHUP= .27U7+U3	15.0000 .6536+02	.1762+04	,4272+01	.2061+03	.296#+03	.1108+03 .1626+00	
	P-m20/P-PK0P=_ .2943+03	16.0000 .6050+02	.1679+44	.4864+01	.2059+43	.2963+03	1495+00 .1495+00	
	P-n20/P-PROP= 	17.0000 .5766+02	.1597+04	.5513+01	.2057+03	.2962+03	:1064+031384+00	
	P-H25/P-PR6P= .3414+U3	18.00UU .5443+u2	.1515+04	.6227+01	.2055+03	2965+u3	.9525+02 .1289+00	
	P-H20/P-PROP= .3650+U3	19.0000 .5201+U2	.1433+04	.7u18+u1	.2053+03	.2972+03	.9013+021206+00 -	
	P-H28/P-PROP= .3885+03	20.0000	.1352+04	.7d95+01	.2051+03	.2983-03	.8504+021133+00	
	1000,7000	1.72.402	1203210		12072700			
						-		
	DJA-FT= 4.5	50 LS A	IR/LB PROP=	.1000	THRUST=	7U <u>00.</u>		
	DIA-FT= 4.5		IR/LB PROP=	.1000 87U/PP	THRUST=			
	CLF5-HYURAZINI	•			THRUST=: -	7u0 <u>0.</u> 		•
	CLF5-HYURAZINI PROP-P/SEC ,2470+U2 FLCW PROPERTII	E KOH P/SEC .4672+U2 ES WITH POL	ISP .2892+03 Lutant remov	8TU/PP ,2958+04	-		V-FT/sec K x/H20	•
	CLF5-HYURAZINI PROP-P/SEC ,24/0+U2 FLCW PROPERTIL LIG-P/SEC G P-H20/P-PROP=	KUH P/SEC .4672+U2 ES WITH PUL AS-P/SEC 4.00U0	(SP .2892+U3 LUTANT REMOV GAS-FT3/SEC	8TU/PP .2958+04 FD L/G-P/P	T DEG F	DE[P-PSF		-
 	CLF5-HYURAŽINI PROP-P/SEC ,2470+U2 FLCH PROPERTI LIO-P/SEC G P-H2U/P-PROP= ,1232+02 P-H2U/F-PROP=	E KOH P/SEC .4672+U2 ES WITH POL AS-P/SEC 4.0000 .111+U3 5.0000	(SP ,2892+U3 LUTANT REMOV GAS-FT3/SEC ,3131+U4	8TU/PP ,2958+04 FD L/G-P/P	T DEG ⁻ F	. DEC P-PSF	.1969+03 .4169+01	
- - -	CLF5-HYURAZINI PROP-P/SEC .2470+U2 FLCW PROPERTIL LIO-P/SEC G P-m20/P-PROPE .1232+02 P-H20/P-PROPE .3993+U2 P-H20/P-PROPE	E KOH P/SEC .4672+02 ES WITH POL	(SP ,2892+03 LUTANT REMOV GAS-FT3/SEC ,3131+04	8TU/PP ,2958+04 FD L/G-P/P	T DEG [™] F .2072+03	UEL P-PSF 3757+U3	.1969+03 .4169+01 .1907+03 .1286+01	
- - -	CLF5-HYURAŽINI PROP-P/SEC ,2470+U2 FLCH PROPERTIL LIG-P/SEC G P-H2U/P-PROP- .1232+02 P-H2U/P-PROP- .3993+U2 P-H2U/P-PROP- .6754+U2 P-H2U/P-PHOP-	KOH P/SEC .4672+U2 ES WITH POL ĀS-P/SEC 4.00U0 .1111+U3 5.00U0 .1077+U3 6.00U0 .1043+U3 7.00UU	(SP ,2892+U3 LUTANT REMOV GAS-FT3/SEC ,3131+U4 -,3032+U4	8TU/PP ,2958+04 FD L/G-P/P ;1108+00 ;3707+00	T DEG"F .2072+03 .2071+03	.3757+03 .3757+03 .3623+03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00	· · ·
- - -	CLF5-HYURAZINI PROP-P/SEC .2470+U2 FLCW PROPERTIL LIO-P/SEC G P-H20/P-PROPE .1232+02 P-H20/P-PROPE .393+U2 P-H20/P-PROPE .6754+U2 P-H20/P-PHOPE .9515+U2	KOH P/SEC .4672+U2 ES WITH POL AS-P/SEC 4.0000 .1111+U3 5.0000 .1077+U3 6.0000 .1043+U3 7.000U	(SP ,2892+03 LUTANT REMOV GAS-FT3/SEC ,3131+04	8TU/PP ,2958+04 FD L/G-P/P	T DEG"F .2072+03 .2071+03	3757+03 3687+03 3623+03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00	-
- - -	CLF5-HYURAŽINI PRUP-P/SEC .2470+U2 FLCW PROPERTI LIO-P/SEC G P-H2U/P-PRUP- .1232+02 P-H2U/P-PRUP- .3993+U2 P-H2U/P-PRUP- .6754+U2 P-H2U/P-PHUP- .9515+U2 P-H2U/P-PRUP- .1227+03	EKUH P/SEC .4672+U2 ES WITH PUL ĀS-P/SEC 4.0000 .1111+U3 5.0000 .1077+U3 6.0000 .1043+U3 7.0000 .1043+U3 7.0000 .1043+U3 7.0000 .1043+U3	(SP ,2892+U3 LUTANT REMOV GAS-FT3/SEC ,3131+U4 -,3032+U4	87U/PP ,2958+04 FD L/G-P/P 	T DEG [*] F .2072+03 .2071+03 .2070+03 .2070+03	.3757+03 .3757+03 .3623+03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00	
- - -	CLF5-HYURAŽINI PROP-P/SEC ,2470+U2 FLCH PROPERTIL LIO-P/SEC G P-H2U/P-PROPE ,1232+02 P-H2U/F-PROPE ,3993+U2 P-H20/P-PROPE ,9515+U2 P-H20/P-PROPE ,1227+03 P-H20/P-PROPE ,1237+03	EKOH P/SEC .4672+U2 ES WITH POL AS-P/SEC 4.0000 .1111+U3 5.0000 .1077+U3 6.0000 .1043+U3 7.0000 .1043+U3 7.0000 .912+U2 9.0000 .9412+U2	(SP .2892+03 LUTANT REMOV GAS-FT3/SEC .3131+04 3032+04 2934-04	87U/PP ,2958+04 FD L/G-P/P ,1108+00 ,3707+00 ,6475+00	T DEG [*] F .2072+03 .2071+03 .2070+03 .2070+03	3757+03 3687+03 3623+03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00	
	CLF5-HYURAZINI PROP-P/SEC .2470+U2 FLCW PROPERTIL LIO-P/SEC G P-H20/P-PROPE .1232+02 P-H20/P-PROPE .393+U2 P-H20/P-PROPE .9515+U2 P-H20/P-PROPE .1227+03 P-H20/P-PROPE .15/U3-03 P-H20/P-PROPE .15/U3-03 P-H20/P-PROPE .1779+U3	KOH P/SEC .4672+U2 ES WITH POL ĀS-P/SEC 4.0000 .1111+U3 5.0000 .1077+U3 6.000U .1043+U3 7.000U .1049+U3 8.000U .9752+U2 9.000U .9412+U2 10.00UU .9074+U2	(SP .2892+03 LUTANT REMOV GAS-FT3/SEC .3131+04 .3032+04 .2934+04 .2836+04 .2737+04	8TU/PP ,2958+04 FD L/G-P/P 	T DEG [*] F .2072+03 .2071+03 .2070+03 .2070+03	3757+03 3687+03 3623+03 356>+03 ,3512+03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00	
	CLF5-HYURAŽINI PRUP-P/SEC .2470+U2 FLCH PROPERTI LIO-P/SEC G P-H2U/P-PRUP- .1232+02 P-H2U/P-PRUP- .6754+U2 P-H2U/P-PRUP- .9515+U2 P-H2U/P-PRUP- .1227+03 P-H2U/P-PRUP- .1257+03 P-H2U/P-PRUP- .1779+U3 P-H2U/P-PRUP- .1779+U3 P-H2U/P-PRUP- .2055+03	EKUH P/SEC .4672+U2 ES WITH PUL AS-P/SEC 4.0000 .1111+U3 5.0000 .1043+U3 7.0000 .1043+U3 7.0000 .1043+U3 9.0000 .9412+U2 10.0000 .9412+U2 11.0000 .9754+U2	(SP .2892+U3 LUTANT REMOV GAS-FT3/SEC .3131+U4 .3032+U4 .2934-04 .2836-04 .2737+04 .2639+04	8TU/PP ,2958+04 FD L/G-P/P 	T DEG"F .2072+03 .2071+03 .2070+03 .2070+03 .2069+u3	3757+03 3687+03 3623+03 356>+03 ,3512+03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00 .1721+03 .4182+00 .1660+03 .3415+00	
	CLF5-HYURAŽINI PROP-P/SEC .2470+U2 FLCW PROPERTIL LIO-P/SEC G P-M20/P-PROPE .1232+02 P-M20/P-PROPE .6754+U2 P-H20/P-PROPE .9515+U2 P-H20/P-PROPE .1237+03 P-H20/P-PROPE .15U3+03 P-H20/P-PROPE .2075+03 P-H20/P-PROPE .2075+03 P-M20/P-PROPE .2075+03 P-M20/P-PROPE .2331+03	KOH P/SEC .4672+U2 ES WITH POL AS-P/SEC .0000 .1111+U3 5.0000 .1077+U3 7.0000 .1043+U3 7.0000 .1043+U3 7.0000 .9752+U2 9.000 .9412+U2 10.0000 .9074+U2 11.0000 .8736+U2 12.0000	(SP .2892+03 LUTANT REMOV GAS-FT3/SEC .3131+04 .3032+04 .2934-04 .2836-04 .2737+04 .2639+04	87U/PP ,2958+04 FD L/G-P/P 	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	3757+03 3687+03 3687+03 3623+03 356>+03 3512+03 3466+03 3425+03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00 .1721+03 .4182+00 .1660+03 .3413+00 .1598+03 .2498+00	
	CLF5-HYURAZINI PROP-P/SEC .2470+U2 FLCW PROPERTIL LIO-P/SEC GF P-H20/P-PROPE .1232+02 P-H20/P-PROPE .5754-U2 P-H20/P-PROPE .9515+U2 P-H20/P-PROPE .1227+03 P-H20/P-PROPE .15U3+03 P-H20/P-PROPE .1779+U3 P-H20/P-PROPE .2055+03 P-H20/P-PROPE .2055+03 P-H20/P-PROPE .2055+03 P-H20/P-PROPE	EKOH P/SEC .4672+U2 ES WITH POL AS-P/SEC 4.0000 .1111+U3 5.0000 .1077+U3 6.0000 .1043+U3 7.0000 .1109+U3 8.0000 .9712+U2 9.0000 .9412+U2 10.0000 .9074+U2 11.0000 .9736+U2 12.0000	(SP .2892+03 LUTANT REMOV GAS-FT3/SEC .3131+04 .3032+04 .2934-04 .2836-04 .2737+04 .2639+04 .2541-04	8TU/PP ,2958+04 FD L/G-P/P ,1108+00 ,6475+00 ,9429+00 ,1597+01 -1597+01 -1961+01 ,2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	3757+03 3687+03 3623+03 3565+03 3512+03 3466+03 3495+03 3390+03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00 .1721+03 .4182+00 .1660+03 .3415+00 .1598+03 .2885+00 .1537+03 .2498+00	
	CLF5-HYURAŽINI PRUP-P/SEC ,2470+U2 FLCH PRUPERITI LIO-P/SEC G. P-H2U/P-PRUPE ,1232+02 P-H2U/P-PRUPE ,6754+U2 P-H2D/P-PRUPE ,9515+U2 P-H2D/P-PRUPE ,1227+03 P-H2U/P-PRUPE ,1779+U3 P-H2U/P-PRUPE ,1779+U3 P-H2U/P-PRUPE ,2055+03 P-H2U/P-PRUPE ,2055+03 P-H2U/P-PRUPE ,2331+03 P-H2U/P-PRUPE ,2331+03 P-H2U/P-PRUPE ,2331+03 P-H2U/P-PRUPE	KOH P/SEC .4672+U2 ES WITH POLAS-P/SEC 4.0000 .1017+U3 5.0000 .1043+U3 7.0000 .1043+U3 9.0000 .9412+U2 10.0000 .9412+U2 11.0000 .9752+U2 11.0	(SP .2892+U3 LUTANT REMOV GAS-FT3/SEC .3131+U4 .2934-04 .2737+U4 .2639+U4 .2541+U4 .2444+04 .2346+U4 .2346+U4 .2346+U4	87U/PP ,2958+04 FD L/6-P/P 	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2067+03 .2066+03 .2066+03	3757+03 3687+03 3623+03 3565+03 3512+03 3466+03 3495+03 3390+03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00 .1721+03 .4182+00 .1660+03 .3415+00 .1598+03 .2885+00 .1537+03 .2498+00 .1475+03 .2202+00 .1414+03 .1970+00	
	CLF5-HYURAŽINI PKOP-P/SEC .2470+U2 FLCW PKOPERTIL LIO-P/SEC G P-H20/P-PKOPE .1232+02 P-H20/P-PKOPE .393+U2 P-H20/P-PKOPE .9515+U2 P-H20/P-PKOPE .127+03 P-H20/P-PKOPE .1503+03 P-H20/P-PKOPE .207+PKOPE	KOH P/SEC .4672+U2 ES WITH POL AS-P/SEC 4.0000 .1011+U3 5.0000 .1077+U3 6.0000 .1043+U3 7.0000 .1043+U3 9.0000 .9712+U2 10.0000 .9074+U2 11.0000 .80599+U2 13.0000 .8052+U2 17.0000 .7727+U2 15.0000	(SP .2892+U3 LUTANT REMOV GAS-FT3/SEC .3131+U4 .3032+U4 .2934-04 .2836-04 .2737+04 .2639+04 .2541-U4 .2444+04 .2346+04 .249+04 .249+04	67U/PP ,2958+04 FD L/G-P/P 	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2066+03 .2066+03 .2065+03 .2064+03	JEE P-PSF 3757+03 3687+03 3623+03 3565+03 3512+03 3466+03 3425+03 3390+03 3360+03 3337+03	.1969+03 .4169+01 .1907+03 .1286+01 .1945+03 .7601+00 .1783+03 .5396+00 .1721+03 .4182+00 .1660+03 .3419+00 .1598+03 .2498+00 .1475+03 .2202+00 .1414+03 .1970+00	
	CLF5-HYURAŽINI PKUP-P/SEC .2470+U2 FLCH PKOPERTIL LIO-P/SEC G P-M2U/P-PKOPE .1232+02 P-M2U/P-PROPE .6754+U2 P-M20/P-PROPE .9515+U2 P-M20/P-PROPE .1237+03 P-M20/P-PROPE .1503+03 P-M20/P-PROPE .2055+03 P-M20/P-PROPE .2055+03 P-M20/P-PROPE .2011+03 P-M20/P-PROPE .2040/P-PROPE .2040/P-PROPE .2040/P-PROPE .2040/P-PROPE .2040/P-PROPE .2040/P-PROPE .2040/P-PROPE .2040/P-PROPE .2040/P-PROPE	KOH P/SEC .4672+U2 ES WITH POL AS-P/SEC 4.0000 .1017+U3 5.0000 .1043+U3 7.0000 .1043+U3 7.0000 .1043+U3 9.0000 .9412+U2 11.0000 .8736+U2 12.0000	(SP .2892+03 LUTANT REMOV GAS-FT3/SEC .3131+04 -3032+04 -2934-04 -2934-04 .2737+04 .2639+04 .2541-04 .2444+04 .2444+04 .2249+04 .2152+04	87U/PP ,2958+04 FD L/6-P/P 	T DEG F .2072+03 .2072+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2066+03 .2064+03 .2062+03	3757+03 3687+03 3623+03 35623+03 3512+03 3466+03 3492-03 3390+03 3337+03 3319-03	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00 .1721+03 .4182+00 .1660+03 .3415+00 .1598+03 .2885+00 .1537+03 .2498+00 .1414+03 .1970+00 .1353+08 .1781+00	
	CLF5-HYURAŽINI PKUP-P/SEC .2470+U2 FLCW PKUPERTIL LIO-P/SEC G P-M2U/P-PKUPE .1232+02 P-M2U/P-PKUPE .3993+U2 P-M2U/P-PKUPE .9515+U2 P-M2U/P-PKUPE .1227-03 P-M2U/P-PKUPE .1277-03 P-M2U/P-PKUPE .1503+03 P-M2U/P-PKUPE .2055+03 P-M2U/P-PKUPE .2331+U3 P-M2U/P-PKUPE .2331+U3 P-M2U/P-PKUPE .2431+U3 P-M2U/P-PKUPE .2407-PWUPE .2407-PWUPE .2407-PWUPE .2407-PWUPE .2407-PWUPE .3158-U3 P-M2U/P-PKUPE .3433+03 P-M2U/P-PKUPE	KOH P/SEC .4672+U2 ES WITH POL AS-P/SEC .0000 .1111+U3 5.0000 .1077+U3 7.000U .1043+U3 7.000U .1043+U3 7.000U .9772+U2 11.000U .8736+U2 11.000U .8736+U2 12.000U .8736+U2 13.000U .8736+U2 15.000U .7727+U2 15.000U	(SP .2892+03 LUTANT REMBY GAS-FT3/SEC .3131+04 .3032+04 .2934-04 .2934-04 .2639+04 .2541-04 .2444+04 .2346+04 .2249+04 .2152+04 .2055+04	87U/PP ,2958+04 FD L/6-P/P 	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2067+03 .2066+03 .2065+03 .2064+03 .2062+03 .2061+03	3565+03 3687+03 3687+03 3623+03 3565+03 3512+03 3466+03 3490+03 3337+03 3337+03 3306+03	.1969+03 .4169+01 .1907+03 .1286+01 .1907+03 .7601+00 .1845+03 .5396+00 .1721+03 .4182+00 .1660+03 .3415+00 .1598+03 .2885+00 .1537+03 .2498+00 .1414+03 .1970+00 .1353+08 .1781+00 .1232+03 .1626+00	
	CLF5-HYURAŽINI PKOP-P/SEC .2470+U2 FLCW PKOPERTIL LIO-P/SEC G P-H20/P-PKOPE .1232+02 P-H20/P-PKOPE .393*-U2 P-H20/P-PKOPE .9515+U2 P-H20/P-PKOPE .127+03 P-H20/P-PKOPE .15/U3-03 P-H20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .20/P-PKOPE .3158-03 P-H20/P-PKOPE .3158-03 P-H20/P-PKOPE .3433+03 P-H20/P-PKOPE .3708-03 P-H20/P-PKOPE	KOH P/SEC .4672+U2 ES WITH POL AS-P/SEC 4.0000 .1111+U3 5.0000 .1074+U3 7.0000 .1043+U3 7.0000 .1043+U3 7.0000 .1043+U3 7.0000 .1043+U3 9.0000 .9412+U2 10.0000 .9074+U2 11.0000 .8399+U2 11.0000 .8399+U2 11.0000 .70794-U2 11.0000 .70799+U2 17.0000 .70799+U2 17.0000 .70799+U2 17.0000	(SP .2892+03 LUTANT REMOV GAS-FT3/SEC .3131+04 .3032+04 .2934-04 .2836-04 .2737+04 .2639+04 .2541-04 .2444+04 .2346+04 .249+04 .2152+04 .2055+04 .1959+04	87U/PP ,2958+04 FD L/6-P/P 	T DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2066+03 .2065+03 .2062+03 .2062+03 .2061+03 .2059+03	JEE P-PSF .3757+U3 .3687+D3 .3623+D3 .3565+U3 .3512+D3 .3466+U3 .3425+U3 .339U+U3 .336U+D3 .337+O3 .337+O3 .337+O3 .3390+U3 .3399+O3	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00 .1721+03 .4182+00 .1660+03 .3415+00 .1598+03 .2885+00 .1537+03 .2498+00 .1475+03 .2202+00 .1414+03 .1970+00 .1353+08 .1781+00 .1292+03 .1626+00 .1232+03 .1495+00	
	CLF5-HYURAŽINI PROP-P/SEC ,2470+U2 FLCH PROPERTI LIO-P/SEC G P-M2U/P-PROPE ,1232+02 P-H2U/P-PROPE ,6754+U2 P-H2D/P-PROPE ,9515+U2 P-H2D/P-PROPE ,1207+03 P-H20/P-PROPE ,1207+03 P-H20/P-PROPE ,2055+03 P-H20/P-PROPE ,3435+03 P-H20/P-PROPE ,3435+03 P-H20/P-PROPE ,3435+03 P-H20/P-PROPE ,3435+03 P-H20/P-PROPE	KOH P/SEC .4672+U2 ES WITH POL AS-P/SEC .40000 .1017+U3 .5.0000 .1043+U3 .7.0000 .1043+U3 .7.0000 .9752+U2 .10.0000 .9412+U2 .10.0000 .9412+U2 .11.0000 .8736+U2 .12.0000 .8736+U2 .12.0000 .8736+U2 .13.0000 .7727+U2 .15.0000 .7727+U2 .18.0000 .7759+U2 .18.0000 .877+U2 .18.0000	(SP .2892+U3 LUTANT REMOV GAS-FT3/SEC .3131+U4 .2934-04 .2737+04 .2639+04 .2541-U4 .2444+04 .2249+04 .2152+04 .2055+04 .1959+04 .1663+04 .1767+04	8TU/PP ,2958+04 FD L/6-P/P 	T DEG F .2072+03 .2072+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2066+03 .2064+03 .2062+03 .2061+03 .2059+03 .2057+03	### ##################################	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00 .1721+03 .4182+00 .1660+03 .3415+00 .1598+03 .2885+00 .1537+03 .2498+00 .1475+03 .2202+00 .1414+03 .1970+00 .1353+08 .1781+00 .1232+03 .1495+00 .1211+03 .1259+00	
	CLF5-HYURAŽINI PKUP-P/SEC .2470+U2 FLCW PKUPERTIL LIO-P/SEC G P-M2U/P-PKUPE .1222+02 P-M2U/P-PKUPE .993+U2 P-M20/P-PKUPE .9915+U2 P-M20/P-PKUPE .1227+03 P-M20/P-PKUPE .1277+03 P-M20/P-PKUPE .1277-03 P-M20/P-PKUPE .2331+U3 P-M20/P-PKUPE .2331+U3 P-M20/P-PKUPE .2407-PKUPE .2407-PKUPE .2555-03 P-M20/P-PKUPE .2555-03 P-M20/P-PKUPE .2652-U3 P-M20/P-PKUPE .2655-03 P-M20/P-PKUPE .2656-03 P-M20/P-PKUPE .2758-03 P-M20/P-PKUPE .3158-U3 P-M20/P-PKUPE .3433-03 P-M20/P-PKUPE .3768-U3 P-M20/P-PKUPE .3708-U3 P-M20/P-PKUPE .3708-U3 P-M20/P-PKUPE .3708-U3 P-M20/P-PKUPE .3708-U3 P-M20/P-PKUPE .3708-U3	KOH P/SEC .4672+U2 ES WITH POL AS-P/SEC .4.0000 .1011+U3 .5.0000 .1077+U3 .6.0000 .1043+U3 .7.0000 .1043+U3 .7.0000 .1043+U3 .7.0000 .9712+U2 .10.0000 .8349+U2 .11.0000 .8349+U2 .11.0000 .8349+U2 .11.0000 .7059+U2 .17.0000 .7059+U2 .17.0000 .6377+U2 .19.0000 .6377+U2 .19.0000 .6377+U2 .19.0000 .6377+U2 .19.0000 .6377+U2 .19.0000 .6068+U2	(SP .2892+03 LUTANT REMOV GAS-FT3/SEC .3131+04 .3032+04 .2934-04 .2836-04 .2737+04 .2639+04 .2541-04 .2444+04 .2346+04 .249+04 .2152+04 .2055+04 .1959+04	87U/PP ,2958+04 FD L/6-P/P 	T DEG F .2072+03 .2072+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2066+03 .2064+03 .2062+03 .2061+03 .2059+03 .2057+03	UE[P-PSF	.1969+03 .4169+01 .1907+03 .1286+01 .1845+03 .7601+00 .1783+03 .5396+00 .1721+03 .4182+00 .1660+03 .3415+00 .1598+03 .2885+00 .1537+03 .2498+00 .1475+03 .2202+00 .1414+03 .1970+00 .1353+08 .1781+00 .1292+03 .1626+00 .1232+03 .1495+00	

U.A-FT= 4.5	C Lef	AIR/LA PROPE	.1000	THRUST=	8030.		
CLF5-HYDRAZ[RE PKOP-P/SEC .2766+02	KUH P/SEC .5339+U2	15P .2892+03	RTU/PP •2958+04				
FLOW PROPERTIE	S WITH PO	IIIITANT REMOVE	: 11				
LIQ-P/SEC GA	S-P/SEC	GAS-FT3/SEC L		T DEG F	NEL B-B2F	V-FT/SEC	K X/H28
P20/P-P-C2	4.00 UL 12 ⁷ 0+US	.3578+44	.1105+00	.2372+33	4106+03	.2250+63	.4169+01
P-+20/P-PicP- .45:3+u2	5,000C €U•1731.	.3466+04	.3707+0D	.2071+03	.409/+03	.2179+03	.1286+01
.7719+02	5.UNEO .1192+C5	.3353+84	.6475+00	.2070+03	.4013+43	.2108+03	.7601+00
P-H26/P-PR6Ps .1087+U3	/.0000 -1153+03	.3241+04	9429+00	,2070+03	,3937+03	.2038+03	.5390+00
P-420/4-PHOP=	8.0000	. Etc. 45	52.5	797	2000		IP2 - 141
.1443+03 P-H20/P-PR0P=	1114+U3 9 <u>.</u> 00UU	.3128+04	.1259+01	.2069+03	.3869.43	.1967+03	.4182.00
.1718+03 P-H2U/P-P-CP=	.1076+V3 10.466U	.3016+04	.1597-01	,2068+03	,3808+43	.1d97+03	.3415+nn
.2034+03 P-H25/P-P48P=	.1037+US	.2904-64	.1941-01	.2067+03	,375>+03	.1626+03	.288>+00
.2349+03	.9984+62	.2793+64	.2353+01	.2066+03	.370→+u3	.1756+03	.2498-00
P-H25/F-PRMP= .2664+u3	12.000J	.2681+04	.2775+01	,2065+03	,3670+03	.1686+03	.2202+00
P-H26/P-PH8P= .2979+U3	13.0000 .9214+02	.2570+04	,3233+01	,2064+03	.364∪+03	.1616+03	.1970+00
P-H2M/P-PROP= .3294+03	14.0000 .8830+02	.2459+04	.3730+01	.2062+03	.3616+03	1,1546+03	.1781+00
-H20/F-PR6P= .36U9+J3	15.0000	.2349+04	,4272+01	.2061+03	,3600+03	.1477+03	.1626+00
P-H20/P-PAUP= .3924+03	16.00UJ .4U67+U2	2239+04	.4864+11	.2059+03	,3591+03	.1408+03	.1495+C0
B-H56/h-bH0b=	17.0003			.2057+03			
.4236+33 P-H20/P-PR0P=	18.0000	:2129+04	.5513+U1	pages	-,3589+03	1339+03	1384+00
.4573+U3 P-H26/P-PROP=	.7310+02 19.0000	.2020+04	.6227+01	.2055+03	. 3594+ u3	.1270+03	.1289+00
.4867+U3 P-H26/P-PR6P=	.6935+U2 2u.00UU	·1911·04	.7018+01	.2053+03	.3607+03	.1202+03	.1206+00
.5181+03	6562+02	.1803+04	.7895+U1	.2051+03	.3626+03	.1134+03	.1133+00
	-		-		-		
011 64- 44		410 4 0 DDAD-	4.00.0	TUDUCT	01100		
		ATR/LB PROPE	.1000	THRUST'=	9000.		-
CLF5-HYDRAZINE	KOH P/SEC	ISP		THRUST'	9000.		-
CLF5-HYDRAZINE	KOH P/SEC			THRU <u>S</u> T <u>=</u>	9000.	····	-
CLF5-HYDRAZINE PHOP-P/SEC 3112+02 FLOW PPOPERTIE		15P .2892+03 LLUTANT REMOVE	8TU/PP ,2958+04			 	
CLF5-HYDRAZINE PHOP-P/SEC .3112+02 FLOH PPOPERTIE L10-P/SEC GA P-H20/P-PROPE	KOH P/SEC .6006+02 :S WITH PO S-P/SEC 4.0000	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L	8TU/PP 	T DEG F	DEĹ P-PSF		
CLF9-HYDRAZINE PHOP-P/SEC .3112+02 FLOH PPOPERTIE L10-P/SEC G/ P-N26/P-PROP= .1573+02 P-H26/P-PHOP=	KOH P/SEC .6006+02 :S WITH PO SS-P/SEC 4.0000 .1429+03	15P 2892+03 LLUTANT REMOVE GAS-FT3/SEC L	9TU/PP 2958+04 ED /G=P/P	T DEG F	DEĹ P≖PSΫ ,459√3+Ū3	.2531+03	.4169+01
CLF9-HYDRAZINE PKOP-P/SEC .3112+02 FLOH PPOPERTIE L1G-P/SEC GA P-H2G/P-PROPE .15#3+U2 P-H2G/P-PHOPE .5134+U2 P-H2G/P-PROPE	KOH P/SEC .6006+02 S WITH PO IS-P/SEC 4.0000 .1429+0.3 5.0000 .1375+0.3	15P 2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04	8TU/PP .2958+04 ED ./G-P/P .1108+00	7 DEG F	ĐEĹ P-PSF .4593-Ū3	,2531+03 ,2451+03	.4169+01 .1286+01
CLF5-HYDRAZINE PHOP-P/SEC .3112+02 FLOW PPOPERTIE L10-P/SEC GA P-H20/P-PROP= .15#3-U2 P-H20/P-PHOP= .5134+U2	KOH P/SEC ,6006+02 ;S WITH PO NS-P/SEC 4.0000 1429+03 5.0000 1345+03	15P 2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04	8TU/PP 2958+04 ED /G-P/P .1108+00 .3707+00	T DEG F .2072+03 .2071+03	DEL P-PSF ,4593+03 ,3476-03	.2531+03 .2451+03 .2372+03	.4169+01 .1286+01 .7601+00
CLF5-HYDRAZINE PHOP-P/SEC .3112+02 FLOH PPOPERTIE L10-P/SEC G/ P-N26/P-PROP= .15/3-102 P-H20/P-PHOP= .5134-U2 P-H20/P-PROP= .2684+02	KOH P/SEC .6006-02 .5 WITH PO .S-P/SEC 4.0000 .1429-03 5.0000 .1375-03 6.2000	15P 2892+03 LLUTANT REMOVE GAS-FT3/SEC U .4026+04 .3599+04	8TU/PP 2958+04 ED 	7 DEG F 2072+03 2071+03 2070+03	DEL P-PSF ,4593+03 ,3478+03 ,4372+03	,2531+03 ,2451+03	.4169+01 .1286+01 .7601+00
CLF5-HYDRAZINE PHOP-P/SEC .3112+02 FLOW PPOPERTIE L10-P/SEC GA P-N20/P-PHOP= .1543+U2 P-M20/P-PHOP= .5134+U2 P-M20/P-PHOP= .1684+02 P-120/P-PHOP= .1233+U3 P-M20/P-PHOP= .1578+03	S WITH PO .600 6+02 .5 WITH PO .5-P/SEC .4.000 .1429+03 .5.000 .1345+03 .7.000 .1297+03 8.000 .1254+03	1SP _2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04 .3772+04 .3546+04	8TU/PP 2958+04 ED /G-P/P .1108+00 .3707+00	T DEG F .2072+03 .2071+03	DEL P-PSF ,4593+03 ,3478+03 ,4372+03	.2531+03 .2451+03 .2372+03	.4169+01 .1286+01 .7601+00
CLF9-HYDRAZINE PHOP-P/SEC .3112+02 FLOM PPOPERTIE L10-P/SEC GA P-M26/P-PHOP5134-02 P-M26/P-PHOP514-02 P-M26/P-PHOP123-03 P-M26/P-PHOP1578+03 P-M26/P-PHOP1933+03	***CH P/SEC .6006+02 .5 WITH PO S-P/SEC .1429+03 .5.0000 .1375+03 .6.2001 .1342+03 .7.0000 .1254+03 .9.0000 .1210+03	15P .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04 .3772+04 .3546+04 .3520+04	8TU/PP 2958+04 ED 	7 DEG F 2072+03 2071+03 2070+03	DEL P-PSF ,4593+03 ,3478+03 ,4372+03	.2531+03 .2451+03 .2472+03 .2292+03	.4169+01 .1286+01 .7601+00
CLF9-HYDRAZINE PHOP-P/SEC .3112+02 FLOH PPOPERTIE L10-P/SEC GA P-H20/P-PROPE .1583+U2 P-H20/P-PHOPE .5134+U2 P-H20/P-PHOPE .12684+02 P-H20/P-PHOPE .1263+U3 P-H20/P-PHOPE .1578+03 P-H20/P-PHOPE .1933+U3 P-H20/P-PHOPE .1933+U3	KOH P/SEC .6006-02 .5 WITH PO .5-P/SEC .4.0000 .1429-03 .5.0000 .1341-03 .7.0000 .129-03 8.0000 .129-03 9.0000 .1210-03 10.0000 .1167-03	15P 2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04 .3772+04 .3520+04 .3520+04 .3520+04	8TU/PP 2958+04 ED /G-P/P 	7 DEG F .2072+03 .2071+03 .2070+03 .2070+03	DEL P-PSF ,4593-03 	.2531+03 .2451+03 .2472+03 .2292+03 .2213+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF9-HYDRAZINE PKOP-P/SEC .3112+02 FLOH PPOPERILE L10-P/SEC G/ P-H20/P-PROP= .5134-U2 P-H20/P-PROP= .2684+02 P-H20/P-PROP= .127/P-PROP= .127/P-PROP= .127/P-PROP= .127/P-PROP= .127/P-PROP= .127/P-PROP= .127/P-PROP= .127/P-PROP= .127/P-PROP= .2684-U3 P-H20/P-PROP= .2684-U3	KOH P/SEC .6006+02 S WITH PO SS-P/SEC .1429+03 .5.0000 .1345+03 .7.0000 .1297+03 8.0000 .1254+03 9.0000	15° .2892+03 LLUTANT REMOVE GAS-F13/SEC L .4026+04 .3599+04 .3520+04 .3520+04 .3568+04	0TU/PP 2958+04 ED	7 DEG F 2072+03 2071+03 2070+03 2069+03 2068+03	### ##################################	.2531+03 .2451+03 .2472+03 .2272+03 .2292+03 .2213+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF9-MYDRAZINE PHOP-P/SEC .3112+02 FLOH PPOPERTIE L10-P/SEC GA P-N26/P-PHOP5134-U2 P-N26/P-PHOP514-U2 P-N26/P-PHOP1234-U3 P-N26/P-PHOP1578+03 P-N26/P-PHOP1933+U3 P-N26/P-PHOP1933+U3 P-N26/P-PHOP2268+U3 P-N26/P-PHOP-	***CH P/SEC .6006+02 .5 WITH PO SS-P/SEC .1429+03 .5.0000 .1342+03 .7.0000 .1254+03 .9.0000 .1210+03 .1167+03 .1167+03 .1167+03 .1167+03 .1160+00	1SP 	8TU/PP 2958+04 ED 	7 DEG F 2072+03 2071+03 2070+03 2069+03 2068+03	### ##################################	.2531+03 .2451+03 .2472+03 .2272+03 .2213+03 .2134+03 .2055+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5-MYDRAZINE PKOP-P/SEC .3112+02 FLOW PPOPERTIE L10-P/SEC GA P-N26/P-PKOP= .5134-U2 P-N26/P-PKOP= .534-U2 P-N26/P-PKOP= .123-U3 P-N26/P-PKOP= .127-PROP= .127-PROP= .127-PROP= .127-PROP= .284-U3 P-N26/P-PKOP= .284-U3 P-N26/P-PKOP= .284-U3 P-N26/P-PKOP= .284-U3 P-N26/P-PKOP= .284-U3 P-N26/P-PKOP= .297-U3 P-N26/P-PKOP=	**CH P/SEC .6006+02 .5 WITH PP SS-P/SEC .4.0000 .1345+03 .7.0000 .1344+03 .8.0000 .1254+03 .10.0000 .1123+03 .11.0000 .1123+03 .12.0000 .1123+03 .13.0000 .1123+03 .13.0000 .1	ISP _2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04 .3772+04 .3646+04 .3520+04 .3393+04 .3268+04 .3142+04	8TU/PP 2958+04 ED 	7 DEG F 2072+03 2072+03 2070+03 2070+03 2069+03 2068+03 2066+03 2066+03	### ##################################	.2531+03 .2451+03 .2472+03 .2272+03 .2213+03 .2134+03 .2055+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2685+00
CLF9-MYDRAZINE PHOP-P/SEC .3112+02 FLOH PPOPERILE L10-P/SEC GA P-126/P-PROPE .51543+U2 P-126/P-PROPE .5164+02 P-126/P-PROPE .1263+U3 P-126/P-PROPE .1273+U3 P-126/P-PROPE .1273+U3 P-126/P-PROPE .2268+U3 P-126/P-PROPE .2268+U3 P-126/P-PROPE .2268+U3 P-126/P-PROPE .2268-U3 P-126/P-PROPE .3451-U3-P-PROPE .3551+U3 P-126/P-PROPE	***CH P/SEC .6006+02 .5 MITH PO	15P .2892+03 LLUTANT REMOVE GAS-FT3/SEC U .4026+04 .3599+04 .3772+04 .3646+04 .3520+04 .3268+04 .3142+04 .3142+04	0TU/PP .2958+04 ED	7 DEG F 2072+03 2070+03 2070+03 2069+03 2069+03 2066+03 2065+03	### ##################################	.2531+03 .2451+03 .2472+03 .2272+03 .2213+03 .2134+03 .2055+03 .1976+03 .1897+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2685+00 .2498+00 .2202+00
CLF9-MYDRAZINE PKOP-P/SEC .3112+02 FLOM PPOPERTIE L10-P/SEC GA P-120/P-PROPE .5134+U2 P-120/P-PROPE .5134+U2 P-120/P-PROPE .1233+U3 P-120/P-PROPE .1233+U3 P-120/P-PROPE .1233+U3 P-120/P-PROPE .1233+U3 P-120/P-PROPE .2042+U3 P-120/P-PROPE .2042+U3 P-120/P-PROPE .2042+U3 P-120/P-PROPE .3351+U3 P-120/P-PROPE .3706+U3 P-120/P-PROPE	KOH P/SEC .600 6-02 .5 WITH PO .5-P/SEC .4.0000 .1429-03 .5.0000 .1345-03 .6.000 .1279-03 .8.0000 .1270-03 .10.0000 .1123-03 .11.0000 .1123-03 .11.0000 .1123-03 .11.0000 .1123-03 .11.0000 .1123-03 .11.0000	1SP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04 .3772+04 .3520+04 .3520+04 .3520+04 .3268+04 .3142+04 .3142+04 .3142+04 .2891+04	8TU/PP 2958+04 ED 	7 DEG F 2072+03 2071+03 2070+03 2069+03 2068+03 2066+03 2066+03 2064+03	### ##################################	.2531+03 .2451+03 .2472+03 .2292+03 .2213+03 .2134+03 .2055+03 .1976+03 .1897+03 .1818+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2685+00 .2498+00 .2202+00 .1970+00
CLF9-MYDRAZINE PKOP-P/SEC .3112+02 FLOM PPOPERILE L10-P/SEC GA P-126/P-PKOP534-02 P-126/P-PKOP534-02 P-126/P-PKOP1578+03 P-126/P-PKOP1978-03 P-126/P-PKOP298-03 P-126/P-PKOP298-03 P-126/P-PKOP298-03 P-126/P-PKOP3311-03 P-126/P-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP340-PKOP-	**CH P/SEC .6006+02 .5 WITH PP S-P/SEC .4.0000 .1429+03 .7.0000 .1254+03 .10.0000 .1254+03 .11.0000 .1123+03 .12.0000 .1123+03 .13.0000 .103+03 .13.0000 .103+03 .14.0000 .9934+02 .9504+02 .9	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04 .3772+04 .3646+04 .3520+04 .3268+04 .3142+04 .3117+04 .2891+04 .2767+04 .2642+04	8TU/PP -2958+04 ED_/G=P/P -3707+00 -6475+00 -7429+06 -1259+01 -1597+01 -2353+01 -2775+01 -3233+01 -3730+01 -4272+01	7 DEG F 2072+03 2072+03 2070+03 2070+03 2069+03 2069+03 2066+03 2066+03 2064+03 2062+03	DEL P-PSF .4593-03 .4476-03 .4276-03 .4189-03 .4112-03 .4045-03 .3987-03 .38899-03 .3869-03	.2531+03 .2451+03 .2451+03 .2272+03 .2292+03 .2213+03 .2055+03 .1976+03 .1897+03 .1818+03 .1740+03 .1661+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2685+00 .2498+00 .2202+00 .1970+00 .1781+00
CLF9-MYDRAZINE PKOP-P/SEC .3112+02 FLOH PPOPERILE L10-P/SEC GA P-126/P-PROPE .51543+U2 P-126/P-PROPE .5164+02 P-126/P-PROPE .1264+02 P-126/P-PROPE .1263+U3 P-126/P-PROPE .1933+U3 P-126/P-PROPE .2268-U3 P-126/P-PROPE .2268-U3 P-126/P-PROPE .2268-U3 P-126/P-PROPE .3351+U3 P-126/P-PROPE .33706-U3 P-126/P-PROPE .37706-U3 P-126/P-PROPE .400P-PROPE .400P-PROPE .400P-PROPE P-126/P-PROPE .400P-PROPE P-126/P-PROPE P-126/P-PROPE P-126/P-PROPE P-126/P-PROPE	***CH P/SEC .600 6+ 02 .5 MITH PO	15P .2892+03 LLUTANT REMOVE GAS-FT3/SEC U .4026+04 .3599+04 .3772+04 .3646+04 .3520+04 .3533+04 .3268+04 .3142+04 .3117+04 .2891+04 .2767+04 .2642+04	0TU/PP .2958+04 ED_/G-P/P .1108+00 .3707+00 .6475+00 .1259+01 .1597+01 .1961+01 .2353+01 .3233+01 .3730+01 .4272+01	7 DEG F 2072+03 2070+03 2070+03 2069+03 2068+03 2066+03 2064+03 2062+03 2062+03	### ##################################	.2531+03 .2451+03 .2472+03 .2272+03 .2213+03 .2134+03 .2055+03 .1976+03 .1897+03 .1818+03 .1740+03 .1661+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2685+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00
CLF9-HYDRAZINE PKOP-P/SEC .3112+02 FLOH PPOPERTIE L1G-P/SEC GA P-12G/P-PROP= .1583+U2 P-120/P-PROP= .1583+U2 P-120/P-PROP= .123+U3 P-120/P-PROP= .123+U3 P-120/P-PROP= .123+U3 P-120/P-PROP= .123+U3 P-120/P-PROP= .294-2+U3 P-120/P-PROP= .294-2+U3 P-120/P-PROP= .3451+U3 P-120/P-PROP= .3751-U3 P-120/P-PROP= .3751-U3 P-120/P-PROP= .370-PROP= .4000+U3 P-120/P-PROP= .400P-PROP= .400P-PROP= .400P-PROP= .400P-PROP=	**CH P/SEC .600 6 0 2	1SP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04 .3772+04 .3520+04 .3520+04 .3520+04 .3268+04 .3142+04 .3142+04 .2891+04 .2767+04 .2642+04 .2518+04	8TU/PP 2958+04 ED 	7 DEG F 2072+03 2070+03 2070+03 2069+03 2068+03 2066+03 2066+03 2064+03 2064+03 2064+03	### ##################################	.2531+03 .2451+03 .2472+03 .2292+03 .2213+03 .2134+03 .2055+03 .1976+03 .1818+03 .1740+03 .1661+03 .1584+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2685+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
CLF9-MYDRAZINE PKOP-P/SEC .3112+02 FLOM PPOPERILE L10-P/SEC GA P-126/P-PKOP534-02 P-126/P-PKOP534-02 P-126/P-PKOP1578-03 P-126/P-PKOP1578-03 P-126/P-PKOP1578-03 P-126/P-PKOP204-2-03 P-126/P-PKOP204-2-03 P-126/P-PKOP351-03 P-126/P-PKOP351-03 P-126/P-PKOP351-03 P-126/P-PKOP3706-03 P-126/P-PKOP400-0-03 P-126/P-PKOP4414-03 P-126/P-PKOP4414-03 P-126/P-PKOP4414-03 P-126/P-PKOP4414-03	**CH P/SEC	1SP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04 .3772+04 .3046+04 .3520+04 .3268+04 .3142+04 .3142+04 .2891+04 .2642+04 .2518+04 .2395+04	0TU/PP - 2958+04 ED_/G=P/P - 1108+00 - 3707+00 - 6475+00 - 1259+00 - 1259+01 - 1597+01 - 2353+01 - 2775+01 - 3233+01 - 3730+01 - 4272+01 - 4864+01 - 5513+01 - 6227+01	T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2069+03 .2066+03 .2064+03 .2064+03 .2062+03 .2061+03 .2057+03	DEL P-PSF .4593-03 .4476-03 .4276-03 .4189-03 .4045-03 .3987-03 .3869-03 .3869-03 .3837-03 .3835-03	.2531+03 .2451+03 .2472+03 .2272+03 .2213+03 .2134+03 .2055+03 .1976+03 .1887-03 .1818+03 .1740+03 .1584+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2685+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00
CLF9-MYDRAZINE PKOP-P/SEC .3112+02 FLOH PPOPERTIE L10-P/SEC GM P-120/P-PROPE .5134-102 P-120/P-PROPE .5134-102 P-120/P-PROPE .1264-103 P-120/P-PROPE .1233-103 P-120/P-PROPE .1233-103 P-120/P-PROPE .2268-103 P-120/P-PROPE .2097-103 P-120/P-PROPE .3351-103 P-120/P-PROPE .3351-103 P-120/P-PROPE .3704-103 P-120/P-PROPE .4004-03 P-120/P-PROPE .414-103 P-120/P-PROPE .414-103 P-120/P-PROPE .414-103 P-120/P-PROPE .417-PROPE .420/P-PROPE .5475-03	**CH P / SEC 600 6 0 0 2 0 0 6 0 0 2 0 0 0 6 0 0 0 0	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC L .4026+04 .3599+04 .3772+04 .3046+04 .3520+04 .3533+04 .3268+04 .3142+04 .3142+04 .2891+04 .2767+04 .2642+04 .2518+04 .2395+04 .2272+04	8TU/PP 2958+04 ED 	T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2069+03 .2066+03 .2064+03 .2064+03 .2062+03 .2061+03 .2057+03	### ##################################	.2531+03 .2451+03 .2472+03 .2272+03 .2213+03 .2134+03 .2055+03 .1976+03 .1887-03 .1818+03 .1740+03 .1584+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2685+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
CLF9-MYDRAZINE PKOP-P/SEC .3112+02 FLOM PPOPERILE L10-P/SEC GA P-126/P-PKOP5134-02 P-126/P-PKOP5134-02 P-126/P-PKOP1578+03 P-126/P-PKOP1578+03 P-126/P-PKOP1933+03 P-126/P-PKOP2042+03 P-126/P-PKOP2042+03 P-126/P-PKOP3451-03 P-126/P-PKOP3451-03 P-126/P-PKOP3404-04 P-126/P-PKOP3404-04 P-126/P-PKOP4404-04 P-126/P-PKOP4414+03 P-126/P-PKOP4414+03 P-126/P-PKOP4708-03-03 P-126/P-PKOP4708-03-03 P-126/P-PKOP4708-03-03 P-126/P-PKOP4708-03-03 P-126/P-PKOP4708-03-03 P-126/P-PKOP4708-03-03 P-126/P-PKOP55122+03 P-126/P-PKOP-	**CH P/SEC	ISP .2892+03 LLUTANT REMOVE GAS-FT3/SEC U .4026+04 .3599+04 .3772+04 .3646+04 .3520+04 .3268+04 .3142+04 .3142+04 .2891+04 .2767+04 .2642+04 .2518+04 .2395+04	0TU/PP - 2958+04 ED_/G=P/P - 1108+00 - 3707+00 - 6475+00 - 1259+00 - 1259+01 - 1597+01 - 2353+01 - 2775+01 - 3233+01 - 3730+01 - 4272+01 - 4864+01 - 5513+01 - 6227+01	T DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2069+03 .2066+03 .2064+03 .2064+03 .2062+03 .2061+03 .2057+03	DEL P-PSF .4593-03 .4476-03 .4372-03 .4276-03 .4189-03 .4045-03 .3987-03 .3869-03 .3849-03 .3835-03 .3842-03	.2531+03 .2451+03 .2472+03 .2272+03 .2213+03 .2134+03 .2055+03 .1976+03 .1897+03 .1641+03 .1661+03 .1506+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2685+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00

	DIA-FT= 5	.00	FR 1	A1R/LB	₽ŖĈ₽=	1000 _	THRUST=_	100 <u>0</u>		
	CLF5-HYDRAZI	NE								
	PROP-P/SEC		P/StC		SP	BTU/PP				
	.3458+01	.66	74+01	.28	892+03	2958+04	<u>.</u>			
	FLOW PROPERT	IES WI	TH PUL	LLUTANI	T REMOV	VED				
	LIQ-P/SEC	GAS-P/	SEC			L/G-P/P	T OEG	F DEL P-PSF	V-FT/SEC	K X/H26
	P20/P-PK5P -1709+01		48+U2	. 44	473°+ 03		2072+0	5007-02	.2278+02	.4169-01
	P-H2C/P-PKGP		.0001	• • •	.,,,,,,	11100+00	1207240	0 15007-02	12270+02	.4101-01
	.57P4+J!		39+02	.43	332+03	3707+00	,2071+0	3 .4997+02	.2206+02	1286+01
	P-H28/P-P462		20+05	41	91+03	6475+00	.2070+0	3 .4989+J2	.2135+02	.7601+00
	P-420/=-P44P		.0000	• **	. 71400	.0475400	.2070+0	, , , , , , , , ,	.2102405	
	.1379+02		42+02	.46	151+03	9429+00	.2070+0	3 4981+02	.2063+02	.5396+00
	P20/2-PKDP		93+02	.39	11+03	.1259+01	.2069+0	3 ,4974+02	1992+02	4182+00
	P-n26/P-PatP	= 4	0000	_						
	.2148+U2 P-H28/P-P-(P		45-02	. 37	770+03	.1597+01	.2068+0	3 ,4965+02	-1920+02	.3415+00
	2542+12		.0000 96+62	.36	531+83	.1961+01	.2067+0	3 .4962+02	1849+02	2685+00
	P-H2C/P-2RUP		.0147	-2		B751 44		4052 00		•
	P-420/P-PRHP		46+02 		91+03	.2353+01	,2066+0	3 .4958+02	.1778+02	2498-00
	.3330-02	.12	00+02	.33	52+03	.2775+01	.2065+0	3 ,4954+02	- 1707 • 02 ····	.2202-00
	P21/P-PR1P		52+02	7'	34 7 . 07	.3233-01	2044.0	7 40Ea 02		1970+00
	.3724+02 P-H20/P-PRUP		.0000	, 32	213+03	13233401	.2064+0	3 .4950+02	.1030+02	11770+00
	.4117+02	.11	04+02	.30	J74+J3	.3730+01	.2062+0	3 .4948+02	1566+02	1781-00
	P-h20/P-PROP. .4511+02		56+02	. 25	36+03	.4272+01	.2061+0	3 .4946+02	- 1495+02	1626 - 00
	P20/P-PR8P		.0000			1 1991	345,660		100	
	.4994+02 P-H20/P-PAMP		20+80	.27	798+03	.4864+01	.2059+0	3 .4945+02	.1425-02	1495+00
	5298+J2	= :	10+01	, 26	61+03	5513+01	.2057+0	3 .4945+02	- 1355+02	.1384-00
	P-H20/P-PROP		.0000							
	.5691+02 P-420/P-PRUP		38+01	.22	25-03	- 6227+01	.2055+0	3 ,4945+02	.1286+02	1289+00
	.6083+02	. 8 6	69+01	23	89÷03	7018-01	.2053+0	3 .4947+02	.1217+02	.1206+00
	P-H20/P-PR0P .6476+02		0000	22	254+03	7895+01	.2051+0	3 .4949+02	1148-02	- 1133-00
	10470402	1.72	W2401	• 2 5		1,0,0401	1207140	3 ,4,4,602	11140405	*1100+00
						•				
	D14-FT= 5	. 00	Fa y	MIN/LE	PROP=	1000	THRUST.	2000		
	DIA-FT= 5 CLF5-HYBRAFI		Fa 1	ATR/LE	PROP=	1000	THRUST.	2000		
	CLF5-HYDRA71 PKSP-P/SEC	NE NE	PŽŠEC	- ,	(SP	BŢU/PP	THRUST.=	2000.		
-	CLF5-HYBRAZI	NE	PŽŠEC	- ,			THRUST.	2000.		
· -	CLF5-HYDRA71 PROP-P/SEC .6916-01 FLOW PROPERT	K5h 13	P/SEC 145+U2	- .28	(SP 192,+03 T REMO!	BTU/PP .2958+04				
- -	CLF5-HYDRAZI PKOP-P/SEC .6916-01 FLOW PROPERT LIG-P/SEC	NE Koh 13 les Hi Gās-P/	P/SEC 145+U2 TH POL SEC	- .28	(SP 192,+03 T REMO!	BTU/PP _ •2958•44		2000 ·	V-FY/SEC	K X7H20
- -	CLF5-HYDRA71 PROP-P/SEC .6916-01 FLOW PROPERT	NE KOH 13 1ES WI GAS-P/	P/SEC 145+U2 TH POU SEC 1.0000	- .28 LUTANI GAS-FI	(SP 192,+03 T REMO!	BTU/PP 295&+0.4 VED L/G~P/P		F DEL P-PSF	V-FY/SEC	K X/H20
- - -	CLF5-HYDRA71 PXDP-P/SEC 6916-01 FLOW PROPERT LIG-P/SEC P-H20/P-PROP -3919-01 P-H20/P-PROP	NE KOH 15 HI GAS-P/	P/SEC 145+U2 TH POU SEC 10000 75+U2	LUTANI GAS-FI	(SP 192+03 1 REMO 13/SEC	BTU/PP 2958+0.4 VED L/G-P/P	T DEG -	F∵µE P-PSF 3 .9841+02	.4556+02	.4169+01
- - - -	CLF5-HYBRA7! PXSP-P/SEC .6916-01 FLOW PHOPERT LIG-P/SEC P-H20/P-PHOP .3519-U1 P-H20/Y-PHMP .1141-02	Kbh 13 les Wi GAS-P/ = 4 - 31 = 30	P/SEC 35+U2 TH POU SEC 3000U 75+U2 300UU 78+02	LUTANI GAS-FI	(SP 192+03 T REMOV	BTU/PP 295&+0.4 VED L/G~P/P	T DEG	F∵uE <u>F</u> -PSF 3 .9841+02	1,505	
- - - -	CLF5-HYDRA71 PXDP-P/SEC 6916-01 FLOW PROPERT LIG-P/SEC P-H20/P-PROP -3919-01 P-H20/P-PROP	NE KOH	P/SEC 145+U2 TH POU SEC 10000 75+U2		(SP 192+03 1 REMO 13/SEC	BTU/PP 2958+0.4 VED L/G-P/P	T DEG	F DEL P-PSF 3 .9841+02 3 .9805+02	.4556+02	.4169+01
- - - -	CLF5-HYBRA71 PXDP-P/SEC .6916-01 FLGH PROPERT LIG-P/SEC P-H20/P-PROP .3519-U1 P-H20/P-PROP .1141+02 P-H20/P-PROP .1930-U2 P-H20/P-PROP	NE K5H	P/SEC 45+U2 TH POU SEC .000U 75+U2 .00UU 78+U2 .00UU 80+U2		(SP 192+03 1 REMOV 13/SEC 246+03 564+03	BTU/PP .2958+04 VED L/G-P/P .1108+00 .3707+00	.2072+0 .2071+0	F	.4556+02 .4413+02 .4269+02	.4169+01 .1286+01
	CLF5-HYDRA7! PXDP-P/SEC 6916-01 FLOW PROPERT LIG-P/SEC P-H20/P-PROP 1141-02 P-H20/P-PROP 141-02 P-H20/P-PROP 1930-U2	NE K3H13 1ES WI GAS-P/ = .31 = .30 = .29 = .26	P/5EC 45+U2 TH POL 5EC -000U 75+U2 -00UU 78+U2 -00UU 80+U2 -00UU 80+U2		(SP 192+03 T REMOV 13/SEC 246+03	BTU/PP ,2958+04 VED L/G-P/P	.2072+0 .2071+0 .2071+0	F DEL P-PSF 3 .9841+02 3 .9803+02 3 .9769+02	.4556+02 .4413+02	.4169+01
- - - -	CLF5-HYDRA7! PXDP-P/SEC .6916-01 FLGW PROPERT LIG-P/SEC P-H20/P-PROP .3519-W1 P-H20/P-PROP .1141-02 P-H20/P-PROP .2718-C2 P-H20/P-PROP .3507-U2 P-H20/P-PROP .3507-U2	NE KSH	P/SEC 145+U2 TH POU SEC 1000U 75+U2 1000U 180+U2 1000U 180+U2 1000U 180+U2 1000U	. 28 LUTANI GAS-F1 89 . 86	(SP 192+03 1 REMOV 13/SEC 246+03 564+03	BTU/PP .2958+04 VED L/G-P/P .1108+00 .3707+00	.2072+0 .2071+0 .2071+0	F	.4556+02 .4413+02 .4269+02	.4169+01 .1286+01
- - - - -	CLF5-HYDRA7! PXDP-P/SEC .6916-01 FLOW PROPERT LIG-P/SEC P-H20/P-PROP .3519-W1 P-H20/P-PROP .1141-02 P-H20/P-PROP .2716-C2 P-H20/P-PROP .3507-U2 P-H20/P-PROP .3507-U2 P-H20/P-PROP .3507-U2 P-H20/P-PROP	NE KSH 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	P/SEC 455+U2 Th POL 5EC 75+U2 -00UU 78+U2 -00UU 80+U2 -00UU 86+U2 -00UU	.28 LUTANI GAS-F1 .86 .86	(SP 192+03 1 REMO 13/SEC 246+03 564+03 563+03	8TU/PP ,2958+04 VED L/G-P/P 1108+00 .3707+00 6479+00 9429+00	7 DEG -2072+0 -2071+0 -2070+0 -2070+0	F DEL P-PSF 3 .9841+U2 3 .9804+02 3 .9738+02 3 .9710+02	.4956+02 .4413+02 .4269+02 .4126+02	.4169+01 .1286+01 .7601-00 .5396+00
	CLF5-HYDRA7! PXDP-PXSEC6916-01 FLGW PKOPERT LIG-PXSEC P-H20/P-PKID P-H20/P-PKID .1141-02 P-H20/P-PKID .2718-C2 P-H20/P-PKID .3507-U2 P-H20/P-PKID .3507-U2 P-H20/P-PKID .420/P-PKID P-H20/P-PKID .420/P-PKID P-H20/P-PKID	NE KOH 13 1 1 ES WI GAS - P / 2 1 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	P/SEC 145+U2 TH POU SEC 1000U 75+U2 1000U 180+U2 1000U 180+U2 1000U 180+U2 1000U	28 LUTANI GAS-F1 89 .86 .783	(SP 192+03 1 REMO 13/SEC 146+03 164+03 162+03 121+03	BTU/PP .2958+04 VED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	.2072+0 .2072+0 .2071+0 .2070+0 .2070+0 .2069+0	F DE P-PSF 3 .9841+02 3 .9803+02 3 .9769+02 3 .9738+02 3 .9710+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
- - - - -	CLF5-HYDRA7! PKDP-P/SEC .6916+01 FLOW PROPERT LIG-P/SEC P-H20/P-PKDP .3519+U1 P-H20/P-PKDP -120/P-PKDP -120/P-PKDP -20/P-PKDP -3507+U2 P-H20/P-PKDP .3507+U2 P-H20/P-PKDP .4296+02 P-H20/P-PKDP .5084+U2	NE KSH	P/5EU 45+U2 TH POU 5EC .00UU 78+U2 .00UU 88+U2 .00UU 88+U2 .00UU 88+U2 .00UU	28 LUTANI GAS-F1 89 .86 .783	(SP 192+03 1 REMO 13/SEC 146+03 164+03 162+03 121+03	BTU/PP .2958+04 VED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	.2072+0 .2072+0 .2071+0 .2070+0 .2070+0 .2069+0	F DEL P-PSF 3 .9841+U2 3 .9804+02 3 .9738+02 3 .9710+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
	CLF5-HYDRA7! PXDP-P/SEC6916-01 FLGW PKOPERT L10-P/SEC P-H20/P-PKOP3919-W1 P-H20/P-PKOP1930-W2 P-H20/P-PKOP27/8-PKOP3507-W2 P-H20/P-PKOP3507-W2 P-H20/P-PKOP496-02 P-H20/P-PKOP5084-W2 P-H20/P-PKOP	NE KSH	P/5EC 35+U2 TH POI SEC .00UU 75+U2 .00UU 80-U2 .00UU 86+U2 .00UU 89+U2 .00UU 89+U2 .00UU	- 28 LUTANI GAS-F1 89 .86 83 .75	(SP 192+03 1 REMO 13/SEC 146+03 164+03 162+03 121+03	8TU/PP .2958+04 VED L/G-P/P .3707+00 .6479+00 .9429+00 .1259+01 .1597+01	7 DEG -2072+0 -2071+0 -2070+0 -2069+0 -2068+0	F DEL P-PSF 3 .9841+U2 3 .9804-02 3 .9738+02 3 .971U+U2 3 .9663+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
. — —	CLF5-HYDRA7! PKDP-P/SEC	NE K5H 11 1 ES W1 GAS-P/4 = 310 = 29	P/5EC 455+U2 TH POI 5EC .000U 75+U2 .000U 80+U2 .000U 86+U2 .000U 88+U2 .000U 89+U2 .000U 93+U2 .000U 93+U2 .000U	- 28 LUTANI GAS-F1 - 86 - 86 - 78 - 79 - 72	(SP 192+03 1 REMOV 13/SEC 246+03 564+03 102+03 221+03 241+03 282+03	8TU/PP .2958+04 VED .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	.2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2066+0	F DEL P-PSF 3 .9841+02 3 .9803+02 3 .9738+02 3 .9710+02 3 .9683+02 3 .9663+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02 .3698+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
. — — — — — — — — — — — — — — — — — — —	CLF5-HYDRA7! PKDP-P/SEC .6916-01 FLGW PKDPERT L14-P/SEC P-H20/P-PKDP .3519-W1 P-H20/Y-PKDP .114102 P-H20/Y-PKDP .1718-C2 P-H20/P-PKDP .2718-C2 P-H20/P-PKDP .4296-02 P-H20/P-PKDP .5872-W2 P-H20/P-PKDP .5872-W2 P-H20/P-PKDP .6663-W2	NE K5H 1 1 1 ES W 1 G AS - P / 4 1 2 4 2 4 2 4 4 1 2 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 4	P/5EU 455+U2 TH POI SEC .000U 75+U2 .000U 80+U2 .000U 80+U2 .000U 80+U2 .000U 89+U2 .000U 89+U2 .000U 89+U2 .000U 89+U2 .000U	- 28 LUTANI GAS-F1 - 86 - 86 - 78 - 79 - 72	(SP 1924-03 1 REMOV 13/SEC 2464-03 383-03 (02403 5214-03	8TU/PP .2958+04 VED .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	7 DEG -2072+0 -2071+0 -2070+0 -2069+0 -2068+0	F DEL P-PSF 3 .9841+02 3 .9803+02 3 .9738+02 3 .9710+02 3 .9683+02 3 .9663+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02 .3698+02	.4169+01 .1286+01 .7801+00 .5396+00 .4182+00 .3415+00
·	CLF5-HYDRA7! PKDP-P/SEC	NE K5H 1 ES WI GAS-PI 3 10 2 9 2 10 2 12 2 12 2 14	P/5EC 455+U2 TH POI 5EC .000U 75+U2 .000U 80+U2 .000U 86+U2 .000U 88+U2 .000U 89+U2 .000U 93+U2 .000U 93+U2 .000U	- 28 LUTANI GAS-F1 - 89 - 86 - 81 - 79 - 72 - 69	(SP 192+03 1 REMOV 13/SEC 246+03 564+03 102+03 221+03 241+03 282+03	8TU/PP .2958+04 VED .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	.2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2066+0	F UEL P-PSF 3 .9841+U2 3 .9804-02 3 .9738+02 3 .9738+02 3 .9685+02 3 .9685+02 3 .9663+02 3 .9663+02 3 .9628+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02 .3698+02 .3556+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
	CLF5-HYDRA7! PKDP-P/SEC .6916-01 FLGW PKDPERT L14-P/SEC P-H20/P-PKDP .3519-W1 P-H20/Y-PKDP .114102 P-H20/Y-PKDP .178-C2 P-H20/P-PKDP .2718-C2 P-H20/P-PKDP .4296-W2 P-H20/P-PKDP .5872-W2 P-H20/P-PKDP .5872-W2 P-H20/P-PKDP .6663-W2 P-H20/P-PKDP .6663-W2 P-H20/P-PKDP	NE K5H3 1ES W3 GAS-P/4 300 297 297 208 208 208 208 208 208 208 208	P/5EU 455+U2 TH POI SEC .000U 75+U2 .000U 80+U2 .000U 80+U2 .000U 80+U2 .000U 89+U2 .000U 89+U2 .000U 89+U2 .000U .000U .000U .000U	- 28 LUTANI GAS-F1 84 .86 83 .78 72 72 69	(SP 192+03 1 REMOV 13/SEC 246+03 564+03 563+03 102+03 541+03 261+03 763+03	8TU/PP .2958+04 VED L/G-P/P .3707+00 .6479+00 .1259+01 .1597+01 .1961+01 .2353+01	.2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2066+0 .2066+0	F DEL P-PSF 3 .9841+02 3 .9804+02 3 .9738+02 3 .9710+02 3 .9683+02 3 .9663+02 3 .9644+02 3 .9628-02 3 .9628-02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02 .3698+02 .3414+02 .3273+02	.4169+01 .1286+01 .7801+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
	CLF5-HYDRA7! PKDP-P/SEC .6916-01 FLOW PROPERT LIG-P/SEC P-H20/P-PKDP .3519+U1 P-H20/P-PKDP -1047-PKDP P-1047-PKDP P-1047-PKDP P-1047-PKDP P-1047-PKDP P-1047-PKDP .4296-02 P-H20/P-PKDP .4296-04 P-H20/P-PKDP .4448-02	NE K5H 1 LES WI GAS-P/ - 31 - 26 - 27 - 26 - 10 - 24 - 13 - 24 - 13 - 24 - 13 - 24 - 13 - 24	P/5EC 455+U2 TH POI 5EC -000U 75+U2 -000U 80+U2 -000U 86+U2 -000U 88+U2 -000U 89+U2 -000U 93+U2 -000U 93+U2 -000U 93+U2 -000U	- 28 LUTANI GAS-F1 84 .86 83 .78 72 72 69	(SP 192+03 1 REMO 13/SEC 246+03 564+03 563+03 102+03 541+03 281+03 281+03	8TU/PP .2958+04 VED L/G-P/P .3707+00 .6479+00 .1259+01 .1597+01 .1961+01 .2353+01	.2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2066+0 .2066+0	F UEL P-PSF 3 .9841+U2 3 .9804-02 3 .9738+02 3 .9738+02 3 .9685+02 3 .9685+02 3 .9663+02 3 .9663+02 3 .9628+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02 .3698+02 .3414+02 .3273+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2855+00 .2498+00
	CLF5-HYDRA7! PKDP-P/SEC .6916-01 FLGW PKDPERT L14-P/SEC P-H20/P-PKDP .3519-W1 P-H20/Y-PKDP .114102 P-H20/Y-PKDP .1718-C2 P-H20/P-PKDP .2507-PKDP .4296-W2 P-H20/P-PKDP .5872-W2 P-H20/P-PKDP .6663-W2 P-H20/P-PKDP .6663-W2 P-H20/P-PKDP .68235-W2 P-H20/P-PKDP .8235-W2 P-H20/P-PKDP .8235-W2 P-H20/P-PKDP	NE K5H3 1 ES H3 GÂS-P/4 = 310 297 208 208 208 208 208 208 208 208	P/5EU 455+U2 Th POI SEC 1000 75+U2 1000 80+U2 1000 86+U2 1000 89+U2 1000 89+U2 1000 100+U2 1000 100+U2 1000 100+U2 1000 100+U2 1000 1	- 28 LUTANI GAS-F1 - 86 - 86 - 75 - 75 - 69 - 67	(SP 192+03 1 REMOV 13/SEC 246+03 564+03 563+03 102+03 541+03 261+03 763+03	8TU/PP .2958+04 VED L/G-P/P .3707+00 .6479+00 .1259+01 .1597+01 .1961+01 .2353+01	.2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2066+0 .2066+0	F DEL P-PSF 3 .9841+02 3 .9803+02 3 .9730+02 3 .9710+02 3 .9685+02 3 .9663-02 3 .9628-02 3 .9628-02 3 .9616-02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02 .3698+02 .3414+02 .3273+02	.4169+01 .1286+01 .7801+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
	CLF5-HYSRA7! PK3P-P/SEC .6916-01 FL6W PK0PERT L10-P/SEC P-H20/P-PK0P .3319-PU1 P-H20/P-PK0P .1141-02 P-H20/P-PK0P .3719-PK0P .3719-PK0P P-H20/P-PK0P P-H20/P-PK0P .508-H20/P-PK0P .508-H20/P-PK0P .508-H20/P-PK0P P-H20/P-PK0P P-H20/P-PK0P P-H20/P-PK0P P-H20/P-PK0P P-H20/P-PK0P P-H20/P-PK0P P-H20/P-PK0P P-H20/P-PK0P P-H20/P-PK0P	NE K5H 1 1 1 ES H	P/5EU 555+U2 Th PO SEC -000U 78+02 -000U 80+U2 -000U 80+U2 -000U 96+U2 -000U 96+U2 -000U 96+U2 -000U 96+U2 -000U 96+U2 -000U 1000U 12+U2 -000U	- 28 LUTANI GAS-F1 89 .86 .81 .78 79 72 .69 67	(SP 192+03 1 REMO 13/SEC 246+03 564+03 583+03 102+03 761+03 763+03 126+03 148+03	8 TU/PP .2958+0.4 VED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233-01 .3730+01	7 DEG -2072+0 -2071+0 -2070+0 -2070+0 -2069+0 -2067+0 -2066+0 -2064+0 -2064+0	F DEL P-PSF 3 .9841+U2 3 .9804-02 3 .9738+02 3 .9710+U2 3 .9685-02 3 .9663-02 3 .9663-02 3 .9663-02 3 .9663-02 3 .9663-02 3 .96963-02 3 .96963-02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3698+02 .3698+02 .3556+02 .3273+02 .3131+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2855+00 .2498+00 .1970+00 .1781+00
	CLF5-HYDRA7! PKDP-P/SEC .6916-01 FLGW PKDPERT L14-P/SEC P-H20/P-PKDP .3519-W1 P-H20/Y-PKDP .114102 P-H20/Y-PKDP .1718-C2 P-H20/P-PKDP .2507-PKDP .4296-W2 P-H20/P-PKDP .5872-W2 P-H20/P-PKDP .6663-W2 P-H20/P-PKDP .6663-W2 P-H20/P-PKDP .68235-W2 P-H20/P-PKDP .8235-W2 P-H20/P-PKDP .8235-W2 P-H20/P-PKDP	NE K5H3 LES W1 GAS-P/4 1 ES P/4 1 ES P/4 2 76 2 76 2 76 2 105 2 124 2 124 2 125 2	P/5EU 455+U2 Th POI SEC 1000 75+U2 1000 80+U2 1000 86+U2 1000 89+U2 1000 89+U2 1000 100+U2 1000 100+U2 1000 100+U2 1000 100+U2 1000 1	28 LUTANI GAS-F1898683797269676458	(SP 192+03 1 REMOV 13/SEC 246+03 564+03 563+03 102+03 261+03 261+03 261+03 148+03 148+03 372+03	8TU/PP .2958+04 VED .1108+00 .3707+00 .6479+00 .9429+00 .1259+01 .1597+01 .2353+01 .2755+01 .3233-01 .3730-01 .4272+01	.2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2067+0 .2066+0 .2065+0 .2064+0 .2062+0 .2061+0	F UEL P-PSF 3	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3698+02 .3698+02 .3414+02 .3273+02 .3131+02 .2991+02	.4169-01 .1286-01 .7801-00 .5396-00 .4182-00 .3415-00 .2885-00 .2498-00 .1970-00 .1781-00 .1495-00
	CLF5-HYDRA7! PKDP-P/SEC .6916-01 FLOW PKDPERT LIG-P/SEC P-H20/P-PKDP .3919-W1 P-H20/P-PKDP .1930-W2 P-H20/P-PKDP .1930-W2 P-H20/P-PKDP .35/9-PKDP .4296-02 P-H20/P-PKDP .5872-W2 P-H20/P-PKDP .5872-W2 P-H20/P-PKDP .5872-W2 P-H20/P-PKDP .5835-W2 P-H20/P-PKDP .5849-PKDP	NE K5H 1 1 1 ES H 1 1 ES H 1 1 ES H 2 1	P/5EU 55+U2 Th PO SEC 1000U 78+02 1000U 80+U2 1000U 80+U2 1000U 89+U2 1000U 96+U2 1000U 1000U 11-U2 1000U 17-U2 1000U 17-U2 12-U2 12-U2 12-U2	28 LUTANI GAS-F1898683797269676458	(SP 192+03 1 REMOV 13/SEC 246+03 564+03 563+03 102+03 261+03 261+03 261+03 148+03 148+03 372+03	8 TU/PP .2958+0.4 VED L/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233-01 .3730+01	7 DEG -2072+0 -2071+0 -2070+0 -2070+0 -2069+0 -2067+0 -2066+0 -2064+0 -2064+0	F UEL P-PSF 3	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3698+02 .3698+02 .3556+02 .3273+02 .3131+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2855+00 .2498+00 .1970+00 .1781+00
	CLF5-HYSRA?! PKOP-P/SEC .6916-01 FLOW PROPERT LIG-P/SEC OP .3519-W1 P-H20/P-PMOP .1041-PWD P-H20/P-PWD	NE K5H3 LES H1 GAS - 41 1	P/5EC 1455+U2 Th PO 5EC 1.000U 78+02 1.000U 80+U2 1.000U 80+U2 1.000U 80+U2 1.000U 80+U2 1.000U	- 28 LUTANI GAS-F1 - 86 - 86 - 75 - 72 - 69 - 67 - 64 - 58 - 55	(SP 192+03 1 REMOV 13/SEC 246+03 383+03 102+03 261+03 261+03 261+03 262+03 426-03 148+03 372+03	8TU/PP .2958+04 VED .1108+00 .3707+00 .6475+00 .9429+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233-01 .3730+01 .4272+01 .4864+01	7 DEG - 2072+0 - 2071+0 - 2070+0 - 2070+0 - 2069+0 - 2068+0 - 2066+0 - 2064+0 - 2062+0 - 2061+0 - 2059+0	F UEL P-PSF 3	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02 .3698+02 .3414+02 .3273+02 .3131+02 .2991+02 .2850+02	.4169-01 .1286-01 .7801-00 .5396-00 .4182-00 .3415-00 .2885-00 .2498-00 .1970-00 .1781-00 .1495-00
	CLF5-HYSRA7! PK3P-P/SEC	NE K5H3 1ES H7/4 1ES H7/4 1ES H7/4 1ES H7/4 129 76 67 76 67 76 67 79 67 124 124 124 124 124 124 124 124 124 124	P/5EU 555+U2 Th PO 5EC -000U 78+02 -000U 80+02 -000U 89+02 -000U 96+02 -000U 96+02 -000U 12+02 -000U 12+02 -000U 22+02 -000U 22+02 -000U	- 28 LUTANI GAS-F1 - 89 - 86 - 75 - 72 - 67 - 64 - 58 - 55 - 53	(SP 1922-03 1 REMO 13/SEC 246-03 564-03 563-03 602-03 521-03 703-03 703-03 622-03 703-03 703-03 703-03 703-03	8TU/PP .2958+0.4 VED L/G-P/P .1108+00 .3707+00 .6479+00 .1259+01 .1597+01 .1961+01 .2353+01 .2755+01 .3233+01 .4272+01 .4272+01 .4464+01 .5513+01	7 DEG -2072+0 -2070+0 -2070+0 -2070+0 -2069+0 -2066+0 -2066+0 -2064-0 -2062+0 -2061+0 -2059+0 -2055+0	F DEL P-PSF 3 .9841+02 3 .9804+02 3 .9738+02 3 .9710+02 3 .9683+02 3 .9663+02 3 .9644+02 3 .9616-02 3 .9696-02 3 .9696-02 3 .9599+02 3 .9599+02 3 .9599+02 3 .9599+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02 .3698-02 .3556+02 .3273+02 .3131+02 .2991+02 .2850+02	.4169+01 .1286+01 .7801+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1826+00 .1495+00 .1384+00 .1289+00
	CLF5-HYSRA7! PXDP-P/SEC .6916-01 FLOW PROPERT LIG-P/SEC OP-20519-W11 P-H20/P-PWDP-1141-02 P-H20/P-PWDP-1270-PWDP-1270-PWDP-PWDP-PWDP-PWDP-PWDP-PWDP-PWDP-PWD	NE K5H3 1 S S P / 4 1 S S P / 4 1 S S P / 4 2 76 2 76	P/5EC 1455+U2 TH PO 15EC 175+U2 160-U2 178+U2 160-U2 160-U2 160-U2 160-U2 160-U2 178-U2	- 28 LUTANI GAS-F1 - 89 - 86 - 83 - 72 - 72 - 69 - 67 - 64 - 55 - 55 - 53	(SP 192+03 1 REMO 13/SEC 246+03 564+03 564+03 521+03 761+03 761+03 763+03 426+03 426+03 426+03 426+03 426+03 426+03 426+03 426+03 426+03 426+03	8TU/PP .2958+0.4 VED L/G-P/P .3707+00 .6479+00 .9429+00 .1259+01 .1597+01 .2353+01 .2/75+01 .3233+01 .3730+01 .4272+01 .4864+01 .55513+01 .6227+01	.2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2066+0 .2064+0 .2064+0 .2061+0 .2059+0 .2055+0 .2053+0	F DEL P-PSF 3 .9841+02 3 .9804+02 3 .9738+02 3 .9710+02 3 .9683+02 3 .9663+02 3 .9644+02 3 .9616-02 3 .9696-02 3 .9696-02 3 .9599+02 3 .9599+02 3 .9599+02 3 .9599+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3641+02 .3698+02 .3414+02 .3273+02 .3131+02 .2991+02 .2850+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1495+00 .1495+00
	CLF5-HYSRA7! PK3P-P/SEC	NE K5H1 LES H1 LES P/4 1 GAS - 3150 2 9 76 2 9 76 2 9 76 2 124 2 124 2 124 2 125 2 126 2 127 2	P/5EU 555+U2 Th PO 5EC -000U 78+02 -000U 80+02 -000U 89+02 -000U 96+02 -000U 96+02 -000U 12+02 -000U 12+02 -000U 22+02 -000U 22+02 -000U	- 28 LUTANI GAS-F1 - 89 - 86 - 83 - 72 - 72 - 69 - 67 - 64 - 55 - 55 - 53	(SP 192+03 1 REMO 13/SEC 246+03 564+03 564+03 521+03 761+03 761+03 763+03 426+03 426+03 426+03 426+03 426+03 426+03 426+03 426+03 426+03 426+03	8TU/PP .2958+0.4 VED L/G-P/P .1108+00 .3707+00 .6479+00 .1259+01 .1597+01 .1961+01 .2353+01 .2755+01 .3233+01 .4272+01 .4272+01 .4464+01 .5513+01	.2072+0 .2071+0 .2070+0 .2070+0 .2069+0 .2068+0 .2066+0 .2064+0 .2064+0 .2061+0 .2059+0 .2055+0 .2053+0	F DEL P-PSF 3 .9841+02 3 .9804+02 3 .9738+02 3 .9710+02 3 .9683+02 3 .9663+02 3 .9644+02 3 .9616-02 3 .9696-02 3 .9696-02 3 .9599+02 3 .9599+02 3 .9599+02 3 .9599+02	.4956+02 .4413+02 .4269+02 .4126+02 .3983+02 .3698+02 .3698+02 .3414+02 .3273+02 .3131+02 .2991+02 .2850+02 .2711+02 .2572+02	.4169-01 .1286-01 .7801-00 .5396-00 .4182-00 .3415-00 .2885-00 .2498-00 .1970-00 .1781-00 .1495-00 .1384-00 .1289-00

OJA-FT= 5.	UN LE A	IR/LR PHSP=	.1000	THRUST=	3000.		•
CLF5-HTURAZ[4	_						
.1037+02	.2002+02	.2892+03	8TU/PP .2958-04				
FLOW PROPERTI	ES WITH POL AS-P/SEC	LUTANT REMOVI GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PROP= .5278+U1	4.000U .4763+U2	.1342+04	,1108+00	.2072+03	.1450+03	.6834+02	,4169+01
P-H20/P-PHOP=	5.0000	_					
.1711+02 P-H20/P-PX0P=	.4617+02 6,0000	.1300+04	.3707+00	.2071+03	.1442+03	.6619.32	.1256+01
.2855.02 P-h20/P-PH0P=	.4471+U2 7.0000	,1257+04	.6475+00	.2070+03	.1434+03	.6404+02	.7601+00
.4078+42	.4325+u?	.1215+04	,9429+00	.2070+03	,1427+03	.6189+02	.5396+00
.5261+02 .5261+02	8.0000 .4179+U2	.1173+04	.1259+01	,2069+03	.1421+03	,5975+02	,4182+00
P-H28/P-PH1P= •6443+02	9.000U .4U34+U2	.1131+04	.1597-01	.2068+03	,1415+03	.5761+02	.3415+00
P-H20/P-PAMPE .7626+U2	13.00UU .3889+J2	.1089+04	.1961+01	.2067+03	.1410+03	,5547+02	.2885+00
P-420/2-PKOP:	11.0000	70				.5334+02	.2498+00
.88;8.42 P=428/2-PKA2=		.1047+04	.2353+01	.2066+03	,1406+03	-	_
.994U+02 P-420/4-PKO2=	.3599+J2 13.88JU	.1006+04	.2775+01	.2065+03	,1402+03	.5121+02	.2202+00
.1117+03 P=+20/2-PHOP*	,3455+U2 14.00J0	.9638+U3	,3235+U1	,2064+03	,140u+U3	.4909+02	.1970+00
.1235+03	33:1+02	.9222+U3	.3730+01	.2u62+u3	,1397.03	~,4697+U2	.1751+00
P-420/>-PHOP: .13>5+03	.3168+J2	.8408+03	,4272+01	.2061+03	,1396+73	.4486+02	.1626+00
.1471+U3	16.000C .3C25+02	,8395+03	,4864+31	.2059+03	.139>+03	,4276+32	.1495-00
P-m2ff/P-P-CPe .1589+83	17.0000 .2883+02	.7984+43	.5513+31	.2057+03	.1395+03	.4066+02	1384-00
-425/P-P4CP=	18.3000	14					.1289+00
.1707+03 2-H25/P-P-17P=	.2741+02 19.00UL	.7574+03	,6227+01	,2055+03	,1395+03	.3658+02	
.1825+03 P-H25/P-PH8P=	.2571+02 20.0000	,7167+03	,7015+01	.2053+03	.1397+03	.3650+02	.1236-00
.1943+13	.2461+02	.6762+03	.7895+01	.2051+03	.1398+u3	.3444+02	.1133+00
DiA-FT= 5.	CO FR W	IN/FB BHOH=	.1030	THRUST=	4000.		-
CLF5-HYURAZIN				·			
PHCP-P/SEC .1343+U2	.2669+U2	ISP •2492+03	BTU/PP .2958+04				
FLOW PROPERTI	ES WITH POL	LUTANT REMOV	Fυ				
	AS-P/SEC	GAS-FT3/SEC		T DEG F	VEL P-PSF	V-FT/SEC	K X/H20
7037+01	4.0000 .6350+02	.1789+04	·1108+U0	.2072+03	1897+03	9112-02	.4169+01
-420/P-PK6P=	.6155+U2	.1733+04	.3707+00	.2071+03	.1884+u3	.8825+02	1286+01
P-H20/P-PK6P= .3859+U2	6.00UU .5961+02	.1677+U4	.6475+00	.2070+03	.187u+u3		.7601+00
P-H20/P-P-0P= .5437+02		.1620+04	.9429+OU	.2070+03		.8252+02	5396+00
P-H20/P-P-0P=	8.0000				590	- T	. 90
.7014+02 P-H2@/P-PH8P=	.5572+U2 9.000U	.1564+44	,1259+01	.2069+03	,1847+U3	,7967+02	
.8591+02 P-H28/P-P-0P=	•53 ⁷ 9+02	.1508+04	.1597+01	.2068+03	.1837+03	.7681+02	.3415+00
.1017+03	·5195+U2	.1452+04	.1961+01	.2067+03	,1828+03	7396+02	.2885+00
P-H20/P-PROP= +11/4+J3	.4992+42	.1396+04	.2353+01	.2066+U3	.1820+03	.7112+02	.2498+00
.1332+u3	12.00u0 .4/99+u2	.1341-04	.2775+01	.2065+03	.1814+03	.6828+02	2202+00
-450/P-PKHP= 1440+13	13.0900 .4607+U2	.1285+04	,3233+01	.2064+03	.1839+03	,6545+02	,1970+00
P-42C/P-PK7P=	14.0000					.6263+02	.1781+00
1647+J3 P-H20/3-PRHP=		.1230+04	.3730+01	.2062+03	.1805+03		
.18:4+u3 P-H2d/P-PH0P=	.4224.02 15.UCUJ	.1174+04	,4272+01	,2061+03	.1803+03	.5981+02	.1626+00
1962+J3	.4334+02	.1119+04	,4854+01	.2059+03	.1831+63	.5701+02	.1495+03
.2:19+113	.7844+02	.1064-04	.5513-01	.2057+93	.1801+03	.5421+02	.1384+03
2276+J3	.3655+02	-1010+04	.6227+01	.2055+33	.1802+83	.5143+02	1289+00
P-H2C/P-PROP= ,2433+J3					4894 47	4447 00	4204.00
,	.3467+⊍2	.9>56+03	.7v1d+01	,2053+33	.1834+63	.4867+02	.1206+03
P-m20/3-PADP= .2590+03		.9256+03	.701d+01 .7695+01	,2053+33 ,2051+03	.1807+03	.4592-02	,1133+30

	DIA-FT= 5	,00_ L¤	AIR/LB PROP=	.1000	THRUST=	500a.		
	_		HIRICO TROPS	11000	11111051-	20001		
	CLF5-HYDRAZI		n 155	0711400				
	PHOP-P/SEC .1729+02	KUH P/SE .3337+U		87U/PP .2958+04				
-	•			P 15				
		GAS-P/SEC	ULLUTANT REMOV Gas-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H26
	P-H20/P-PH0P	4.000	0					4440.04
	.8776+01 P-H20/P-P40P	.7938+0 5.000		-1108+00	.2072+03	.2331+03	.1139+03	.4169+01
	.2852+02	.7694+0		.3707+00	.2071+03	.2307+03	.1103+03	.1286+01
	P-H28/P-PR5P .4824+02	- 6.000 .7451+U		,6475+UD	,2070+03	.2286+03	.1067+03	,7601+00
	P-H28/P-PH8P			,047.5000		moo		
	.6796+U2 P-H20/P-P46P	.7208+U 8,000		.9429+00	.2070+03	,2266+03	.1032+03	.5396+00
	.8768+112	.6965+0		.1259+01	.2069+03	,2249+03	.9958+02	.4182+00
	P-H20/P-PHMP -1074+U3			.1>97+01	.2068+03	.2233+03	.9602+02	,3415+00
	P-H20/P-PR6P	.6723+U 10.00U	-	.1377401	.2000+05	,2250405	1,002,05	10413400
	.1271+03	.6481+0		.1961+01	.2067+03	.2220+U3	.9245+02	.2885+00
	P-H20/P-P3MP .1468+U3	= 11.09U .6240+U		.2353+01	.2066+03	,2208+03	.8890+02	.2498+00
	P-H20/P-PHOP			2775.04	2045.03	2404.03	.8>35+02	,2202+00
	.165+03 P-420/P-P40P	.5999+0 13,000 =		.2775+01	.2065+03	.2198+03	,05050	12202400
	.1862+J3	.5759+0	2 .1606+04	.3233+01	.2064+03	,2190+03	.8181+02	.1970+00
	P-H20/P-PROP	= 14.00/J -5>19+U		.3730+01	.2062+03	,2184+03	.7828+02	.1781+00
	P-H20/P-P46P	= 1>,000	0	4070.04	2044 03	24.90.03	.7477+02	4434.00
	.2256+03 P-H25/P-PKUP	.528g+U = 16.000	_	.4272+01	,2061+03	,2180+03	./4//+U2	1626+00
	.2452+03	.5042+J	2 .1399+u4	.4664+01	.2059+03	.2178+03	.7126+02	.1495+00
	P20/F-PHMP .2649-03	= 17.00J .4805+0		.5513+01	.2057+y3	.2177+03	.6777+02	.1584+00
	P-420/2-PHOP	= 18.000	0	.6227+01	.2055+03	,2179+03	.6429+02	.1289+00
	.2045+U3 P20/2-PHOP	.4569.j = 19.000		.022/+01		12179400	10427402	11203400
	.3042-03	.4334+U	2 .1194+04	.7018+01	.2053+03	.2182+03	.6084+02	.1206+00
	7-720/P-PRAP	= 20.00J -4101+U		.7895+01	-2051+03	.2187+03	.5740+02	.1133+00
					-			
	DIA-FT= 5	.00 LE	AIR/LH PROP=	.1000	THRUST=	6000.		
	_		AIR/LH PROP=	.1000	- THRUST=	6000.		
	CLF5-HYDRAZI	NE			THRUST=	6000.		
_	_		:C 1SP	.1000 BTU/PP .2958+04	THRUST=	6000.		
_	CLF5-HYDRAZI PHUP-P/SEC .2075+U2	NE KOH P/SE .4004+U	C 1SP	BTU/PP .2958+04	THRUST=	6000.		
_	CLF5-4YDRAZI PHUP-P/SEC 	NE KOH P/SE .4004+U IES WITH F GAS-P/SEC	C ISP 12 ,2892+03 PULLUTANT REMUN GAS-FT3/SEC	BTU/PP .29 <u>58</u> +04	THRUST=	6000. UEL P-PS+	 V-FT/SEG	K X/H2G
_	CLF5-HYDRAZI PHUP-P/SEC .2075+U2 FLUW PPOPERI LID-P/SEC P-H20/P-PRUP	NE KOH P/SE .4004+U IES WITH F GAS-P/SEC = 4.000	C ISP 22 2892+03 PULLUTANT REMUN GAS-FT3/SEC	8TU/PP •29 <u>58</u> •04 /Eu L/G-P/P		-		K X/H2G .4169+01
-	CLF5-47DRAZI PHOP-P/SEC .2075+U2 FLOW PPOPERI LID-P/SEC P-M20/P-PROP .1U50+U2 P-M20/P-PHOP	NE XOH P/SE .4004+U LES WITH F GAS-P/SEC = 4.000 .9525+U = >.000	C 1SP 22 ,2892+03 PULLUTANT REMO GAS-FT3/SEC U ,2084+04	8TU/PP .29 <u>58</u> .04 /EU L/G-P/P	T DEG F	υEL P-PS⊧ .274>+03	V-FT/SEC	.4169+01
-	CLF5-47DRAZI PHUP-P/SEC 	NE XOH P/SE 4004+U LES WITH F GAS-P/SEC 4.000 .9525+U 5.000 .9233+U	C 1SP 12 ,2892+03 PULLUTANT REMU GAS-FT3/SEC 10 12 ,2084+04 10 12 ,299+04	8TU/PP •29 <u>58</u> •04 /Eu L/G-P/P	T DEG F	υEL P-PS⊧ .274>+03	V-FT/SEC	.4169+01
-	CLF5-4YDRAFI PHUP-P/SEC .2075+U2 FLUM PPOPERI L10-P/SEC P-H20/P-PRUP .1U-6+U2 P-H20/P-PHUP .4423-U2 P-H20/P-PHP .57h9+U2	NE	C 1SP 22 .2892+03 PULLUTANT REMOV GAS-FT3/SEC 10 12 .2084+04 10 10 .2599+04	8TU/PP .29 <u>58</u> .04 /EU L/G-P/P	T DEG F	υEL P-PS⊧ .274>+03	V-FT/SEC	.4169+01
-	CLF5-HYDRAZI PHUP-P/SEC .2075+U2 FLUW PPOPERI L10-P/SEC P-H20/P-PRUP .1056+U2 P-H20/P-PHUP .3423+U2 P-H20/P-PHUP	NE	C 1SP 12 ,2892+03 PULLUTANT REMOV GAS-FT3/SEC 10 .2084+04 10 .2599+04 10 .2515+04	BTU/PP .29 <u>58</u> +04 /ED L/G-P/P .1108+00	T DEG F .2072+03	UEL P-PSF ,274>+03	V-FT/SEC .1367+U3 .1324+O3	.4169+01
-	CLF5-4YDRAFI PHUP-P/SEC .2075+U2 FLUM PPOPERI L10-P/SEC P-H20/P-PRUP .1U56+U2 P-H20/P-PHUP .57h9+U2 P-H20/P-PHUP .57h9+U2 P-H20/P-PHUP .515+U2 P-H20/P-PHUP	NE KOH P/SE .4004+U LES WITH F GAS-P/SEC - 4.000 .9525-U .9233-U .9233-U .8941-U E .8650-U 8850-U	C 1SP 22 .2892+03 CULUTANT REMON GAS-FT3/SEC 12 .2084+04 10 .2599+04 10 .2515+04 10 .2431+04	8TU/PP .2958*04 YEU L/G-P/P .1108+00 .3707+00 .647>+00	T DEG F .2072+03 .2071+03 .2070+03	υEL P-PSF .274>+03 .2711+υ3 .268υ+υ3 .2652+υ3	V-FT/SEC .1367+U3 .1324+O3 .1281+O3	.4169+01 .1286+01 .7601+00 .5396+00
-	CLF5-HYDRAZI PHUP-P/SEC .2075+U2 FLUM PPOPERI L10-P/SEC P-H20/P-PRUP .10-0+U2 P-H20/P-PHUP .5423+U2 P-H20/P-PHUP .57/P9-U2 P-H20/P-PHUP .6125+U2	NE	C 1SP 12 ,2892+03 PULLUTANT REMON GAS-FT3/SEC 10 12 ,2084+04 10 12 ,2999+04 10 12 ,2515+04 10 12 ,2431+04 10 12 ,2546+04	BTU/PP .2958+04 /EU L/G-P/P .1108+00 .3707+00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	UEL P-PSF .274>+03 .2711+U3 .268U+U3 .2652+U3	V-FT/SEC .1367+03 .1324+03 .1281+03 .1238+03 .1195+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
-	CLF5-4YDRAFI PHOP-P/SEC .2075+U2 FLUM PHOPERI L10-P/SEC P-H20/P-PROP .1056+U2 P-H20/P-PROP .5759+U2 P-H20/P-PROP .8155+U2 P-H20/P-PROP .1052+U3 P-H20/P-PROP .1259+U3	NE XOH P/SE .4004+U LES WITH F GAS-P/SEC = 4.00U .9525-U = 0.00U .8941-U = 7.00U .8950-U = 850-U .8358-U = 9.00U .8958-U	C 1SP 22 ,2892+03 CULUTANT REMOV GAS-FT3/SEC 12 ,2084+04 10 ,2999+04 10 ,2915+04 10 ,2431+04 10 ,2446+04 10 ,2446+04 10 ,2466+04 10 ,2466+04	8TU/PP .2958*04 YEU L/G-P/P .1108+00 .3707+00 .647>+00	T DEG F .2072+03 .2071+03 .2070+03	υEL P-PSF .274>+03 .2711+υ3 .268υ+υ3 .2652+υ3	V-FT/SEC .1367+U3 .1324+O3 .1281+O3	.4169+01 .1286+01 .7601+00 .5396+00
-	CLF5-HYDRAZI PHUP-P/SEC .2075+U2 FLUM PPOPERI LID-P/SEC P-H20/P-PRUP .1056+U2 P-H20/P-PHUP .57/P9-PHUP .57/P9-PHUP .51/5+U2 P-H20/P-PHUP .50/5+U2 P-H20/P-PHUP .1052+U3 P-H20/P-PHUP	NE XOH P/SE .4004+U LES WITH F GAS-P/SEC = 4.00U .9525-U = 0.00U .8941-U = 7.00U .8950-U = 850-U .8358-U = 9.00U .8958-U	C 1SP 22 ,2892+03 PULLUTANT REMON GAS-FT3/SEC 10 12 ,2084+04 10 12 ,2999+04 10 12 ,2431+04 10 12 ,2446+04 10 12 ,2446+04 10 12 ,2466+04 10 12 ,2462+04	BTU/PP .2958.04 /EU L/G-P/P .1108.00 .3707.00 .6475.00 .9429.00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	UEL P-PSF .274>+03 .2711+U3 .268U+U3 .2652+U3	V-FT/SEC .1367+03 .1324+03 .1281+03 .1238+03 .1195+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
-	CLF5-4YDRAFI PHOP-P/SEC .2075+U2 FLOW PHOPERI L10-P/SEC P-H20/P-PROP .1056+U2 P-H20/P-PROP .57h9+U2 P-H20/P-PROP .81,25,4U2 P-H20/P-PROP .1052+U3 P-H20/P-PROP .1259+U3 P-H20/P-PROP .1259+U3 P-H20/P-PROP	NE XOH P/SE .4004+U LES WITH F GAS-P/SEC = 4.00U .9525-U = 0.00U .8941-U = 7.00U .8450-U 8.358-U = 9.00U .8068-U 10.00U	C 1SP 2892+03 CLLUTANT REMON GAS-FT3/SEC 12 .2084+04 10 .2099+04 10 .215+04 10 .2431+04 10 .2446+04 10 .2262+04 10 .2178+04	8TU/PP .2958*04 /EU L/G-P/P .1108+00 .3707+00 .647>+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	UEL P-PSF .274>+03 .2711+U3 .268U+U3 .2652+U3 .262/+U3 .260>+U3 .258>+U3	V-FT/SEC .1367+U3 .1324+U3 .1281+U3 .1238+U3 .1195+U3 .1152+U3	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
-	CLF5-HYDRAZI PHUP-P/SEC .2075+U2 FLUM PPOPERI LID-P/SEC P-H20/P-PRUP .1D-6+U2 P-H20/P-PHUP .57/P9-U2 P-H20/P-PHUP .61/5+U2 P-H20/P-PHUP .1052+U3 P-H20/P-PHUP .1259+U3 P-H20/P-PHUP .1259+U3 P-H20/P-PHUP .1259+U3	NE KOM P/SE .4004+U IES WITH F GAS-P/SEC = 4.000 .9233-U .8941-U = 7.000 .8050-U 10.000 .8068-U 11.000 .7486-U = 11.000 .7486-U = 12.000	C 1SP 2892+03 COLLUTANT REMON GAS-FT3/SEC 12 .2084+04 10 .2599+04 10 .2515+04 10 .2431+04 10 .2446+04 10 .2446+04 10 .2262+04 10 .2178+04 10 .2178+04	BTU/PP .2958.04 /ED L/G-P/P .1108.00 .3707.00 .6475.00 .9429.00 .1259.01 .1597.01 .1961.01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P-PSP .274>+03 .2711+03 .2680+03 .2652+03 .2622+03 .260>+03 .258>+03	Y-FT/SEC .1367+U3 .1324+U3 .1281+U3 .1238+U3 .1195+U3 .1152+U3 .1109+U3	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
-	CLF5-4YDRAFI PHUP-P/SEC .2075+U2 FLUM PPOPERI L10-P/SEC P-H20/P-PRUP .1056+U2 P-H20/P-PRUP .57/9+U2 P-H20/P-PRUP .8125+U2 P-H20/P-PRUP .1052+U3 P-H20/P-PRUP .1259+U3 P-H20/P-PRUP .1259+U3 P-H20/P-PRUP .1742+U3 P-H20/P-PRUP .1742+U3 P-H20/P-PRUP .1742+U3	NE KOH P/SE 4004+U LES WITH F GAS-P/SEC 4.00U 95255-U 92338-U 841+U 7.00U 84550-U 8450-U 8450-U 11.00U 7778-U 11.00U 7486-U 12.00U 7199-U	C 1SP 22 ,2892+03 CULUTANT REMOV GAS-FT3/SEC 12 ,2084+04 10 ,2299+04 10 ,2215+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2431+04	8TU/PP .2958*04 /EU L/G-P/P .1108+00 .3707+00 .647>+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	UEL P-PSF .274>+03 .2711+U3 .268U+U3 .2652+U3 .262/+U3 .260>+U3 .258>+U3	V-FT/SEC .1367+U3 .1324+U3 .1281+U3 .1238+U3 .1195+U3 .1152+U3	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
-	CLF5-HYDRAFI PHOP-P/SEC .2075-U2 FLOW PPOPERI L10-P/SEC P-H20/P-PROP .1056-U2 P-H20/P-PROP .57/99-U2 P-H20/P-PROP .5055-U2 P-H20/P-PROP .1052-U3 P-H20/P-PROP .1259-U3 P-H20/P-PROP .1742-U3 P-H20/P-PROP .1742-U3 P-H20/P-PROP .1742-U3 P-H20/P-PROP .224-U3 P-H20/P-PROP .224-U3	NE KOM P/SE .4004+U IES WITH F GAS-P/SEC = 4.000 .9233-U .8941-U = 7.000 .8050-U .8050-U 10.000 .7778-U 11.000 .7486-U .7199-U 13.000 .7199-U .6910-U .6910-U .6910-U .6910-U .6910-U .6910-U .6910-U	C 1SP 2892+03 CLUTANT REMO GAS-FT3/SEC 10 2-299+04 10 2-2515+04 10 2-2431+04 10 2-2446+04 10 2-252+04 10 2-2178+04 10 2-2178+04 10 2-2178+04 10 2-2178+04 10 2-2178+04 10 2-2178+04 10 2-2178+04 10 2-2178+04 10 2-2178+04	BTU/PP .2958.04 /ED L/G-P/P .1108.00 .3707.00 .6475.00 .9429.00 .1259.01 .1597.01 .1961.01	T DEG F .2072+03 .2071+03 .2070+03 .2049+03 .2068+03 .2067+03 .2066+03	DEL P-PSP .274>+03 .2711+03 .2680+03 .2652+03 .2622+03 .260>+03 .258>+03	Y-FT/SEC .1367+U3 .1324+U3 .1281+U3 .1238+U3 .1195+U3 .1152+U3 .1109+U3	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
-	CLF5-4YDRAFI PHOP-P/SEC .2075+U2 FLOW PPOPERI L10-P/SEC P-H20/P-PROP .1056+U2 P-H20/P-PROP .57h9+U2 P-H20/P-PROP .8155+U2 P-H20/P-PROP .1052+U3 P-H20/P-PROP .1259+U3 P-H20/P-PROP .1742+U3 P-H20/P-PROP .1742+U3 P-H20/P-PROP .1742+U3 P-H20/P-PROP .2244+U3 P-H20/P-PROP	NE KOH P/SE .4004+U LES WITH F GAS-P/SEC .4.00U .9525-U .0233-U .8941+U .7.00U .84550-U .8450-U .8450-U .8450-U .7778-U .11.00U .7778-U .11.00U .7199-U .13.00U .7199-U .13.00U	C 1SP 22 ,2892+03 CULUTANT REMOV GAS-FT3/SEC 12 ,2084+04 10 ,2299+04 10 ,2215+04 10 ,2431+04 10 ,2431+04 10 ,2431+04 10 ,2546+04 10 ,2202+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04	BTU/PP .2958*04 /EU L/G-P/P .1108*00 .3707*00 .647>+00 .7429+00 .1259*01 .1597*01 .1961*01 .2353*01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2067+03 .2065+03	UEL P-PSP .274>+03 .2711+U3 .268U+U3 .2652+U3 .2627+U3 .260>+U3 .2568+U3 .2554+U3	V-FT/SEC .1367+U3 .1324+O3 .1281+O3 .1238+O3 .1195+O3 .1152+O3 .1109+O3 .1067+U3 .1U24+O3	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
-	CLF5-4YDRAZI PHUP-P/SEC .2075+U2 FLUM PPOPERI LID-P/SEC P-H20/P-PRUP .1D-6+U2 P-H20/P-PRUP .57/P9+U2 P-H20/P-PRUP .61/5+U2 P-H20/P-PRUP .1052+U3 P-H20/P-PRUP .1259+U3 P-H20/P-PRUP .1259+U3 P-H20/P-PRUP .1259+U3 P-H20/P-PRUP .1724-U3 P-H20/P-PRUP .1998+U3 P-H20/P-PRUP .22/4+U3 P-H20/P-PRUP .22/4+U3 P-H20/P-PRUP .22/4+U3 P-H20/P-PRUP .22/4+U3 P-H20/P-PRUP .22/4+U3 P-H20/P-PRUP	NE KOM P/SE 4004+U LES WITH F GAS-P/SEC 4.000 89525-U 89525-U 89525-U 89525-U 89525-U 89525-U 10.000 89510-U 11.000 7199-U 13.000 7199-U 14.001 6910-U 14.001 6910-U 15.000	C 1SP 22 ,2892+03 COLLUTANT REMON GAS-FT3/SEC 12 .2084+04 10 .2599+04 10 .2515+04 10 .2431+04 10 .2546+04 10 .2546+04 10 .2178+04 10 .2178+04 10 .2178+04 10 .2178+04 10 .2178+04 10 .2178+04 10 .2178+04 10 .2178+04	BTU/PP .2958.04 /ED L/G-P/P .1108.00 .3707.00 .6475.00 .9429.00 .1259.01 .1597.01 .1961.01 .2353.01 .2775.01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03	DEL P-PSP .274>+03 .2711+03 .2680+03 .2652+03 .260>+03 .2568+03 .2554+03 .2543+03	V-FT/SEC .1367+U3 .1324+O3 .1281+O3 .1238+O3 .1195+O3 .1152+O3 .1109+O3 .1067+U3 .9818+O2	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00
-	CLF5-4YDRAFI PHOP-P/SEC .2075+U2 FLOW PPOPERI L10-P/SEC P-H20/P-PROP .1056+U2 P-H20/P-PROP .5759+U2 P-H20/P-PROP .1052+U3 P-H20/P-PROP .1094+U3 P-H20/P-PROP .2072-PROP	NE KOH P/SE .4004-U LES WITH F GAS-P/SEC .4.00U .9525-U .023.30U .8941-U .8650-U .8450-U .84	C 1SP 22 ,2892+03 COLLUTANT REMOTE GAS-FT3/SEC 12 ,2084+04 10 ,2599+04 10 ,2546+04 10 ,2546+04 10 ,2546+04 10 ,278+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,2178+04 10 ,21762+04	BTU/PP .2958*04 /EU L/G-P/P .1108*00 .3707*00 .647>+00 .7429+00 .1259*01 .1597*01 .1961*01 .2353*01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03	DEL P-PSP .274>+03 .2711+03 .2680+03 .2652+03 .260>+03 .2568+03 .2554+03 .2543+03	V-FT/SEC .1367+U3 .1324+O3 .1281+O3 .1238+O3 .1195+O3 .1152+O3 .1109+O3 .1067+U3 .1U24+O3	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
-	CLF5-4YDRAZI PHOP-P/SEC .2075+U2 FLOW PPOPERI LID-P/SEC P-H20/P-PROP .1D-6+U2 P-H20/P-PROP .57/P9+U2 P-H20/P-PROP .61/5-FU2 P-H20/P-PROP .1052+U3 P-H20/P-PROP .1259+U3 P-H20/P-PROP .1742+U3 P-H20/P-PROP .20/P-PROP .22/4-	NE KOM P/SE .4004+U IES WITH F GAS-P/SEC = 4.000 .9233-00 .8941-0 = 7.000 .8951-0 .8058-0 1.000 .7488-0 .7178-0 .11.000 .7488-0 .7199-0 .13.000 .6336-0 .6336-0 .6336-0 .64050-0 .64050-0 .6536-0 .6536-0 .6536-0 .6536-0 .6536-0	C 1SP .2892+03 COLLUTANT REMON GAS-FT3/SEC .2084+04 .2 .2515+04 .2 .2515+04 .2 .2431+04 .2 .2436+04 .2 .2262+04 .2 .2178+04 .2 .2178+04 .2 .2178+04 .2 .2178+04 .2 .2178+04 .2 .2178+04 .2 .2178+04 .2 .2178+04 .2 .2178+04	BTU/PP .2958.04 /ED L/G-P/P .1108.00 .3707.00 .6475.00 .9429.00 .1259.01 .1597.01 .1961.01 .2353.01 .2775.01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2065+03 .2064+03 .2064+03	UEL P-PSF .274>+03 .2711+U3 .268U+U3 .2652+U3 .2627+U3 .260>+U3 .2568+U3 .2554+U3 .2543+U3 .2534+U3 .2528+U3	V-FT/SEC .1367+U3 .1324+O3 .1281+O3 .1238+O3 .1195+O3 .1152+O3 .1109+O3 .1067+U3 .9818+O2	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00
-	CLF5-4YDRAFI PHOP-P/SEC	NE KOH P/SE 4004+U LES WITH F GAS-P/SEC = 4.00U 95255U 92338U 8941+U 8650+U 8650+U 11.00U 77785-U 11.00U 7199+U 13.0U 6623+U 14.00U 65354U 16.00U 16.00U 17.00U	C 1SP 2892+03 COLLUTANT REMON GAS-FT3/SEC 12 .2084+04 10 .2099+04 10 .215+04 10 .2431+04 10 .2431+04 10 .2546+04 10 .2178+04 10 .2178+04 10 .2095+04 10 .1928+04 10 .1928+04 10 .1928+04 10 .1762+04 10 .1679+04 10 .1679+04	BTU/PP .2958.04 /ED L/G-P/P .1108.00 .3707.00 .6475.00 .9429.00 .1259.01 .1597.01 .1961.01 .2353.01 .2775.01 .3233.01 .3730.01 .4272.01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03 .2066+03 .2064+03 .2062+03 .2064+03	UEL P-PSP .274>+03 .2711+03 .2680+03 .2652+03 .2652+03 .256>+03 .2568+03 .2554+03 .2534+03 .2528+03	V-FT/SEC .1367+U3 .1324+U3 .1281+U3 .1238+U3 .1195+U3 .1152+U3 .1109+U3 .1067+U3 .1U24+U3 .9018+U2 .9394+U2	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00
-	CLF5-4YDRAFI PHOP-P/SEC	NE KOM P/SE 4004+U LES WITH F GAS-P/SEC 4.000 5253-00 8941-0 7.000 8850-0 8941-0 10.000 89650-0 11.000 7778-0 11.000 13.000 14.000 15.000 15.000 15.000 16.336-0 17.000 17.000 17.000 17.000 17.000	C 1SP .2892+03 COLLUTANT REMON GAS-FT3/SEC .2084+04 .2 .2999+04 .2 .2915+04 .0 .2431+04 .0 .2431+04 .0 .2436+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .1928+04 .0 .1928+04 .0 .1928+04 .0 .1928+04	BTU/PP .2958.04 /EU L/G-P/P .1108.00 .3707.00 .647>.00 .9429.00 .1259.01 .1597.01 .2353.01 .2775.01 .3233.01 .3730.01 .4272.01 .4864.01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03 .2066+03 .2065+03 .2064+03 .2062+03 .2062+03	DEL P-PSP .274>+03 .2711+U3 .268U+U3 .2652+U3 .2602+U3 .2568+U3 .2554+U3 .2554+U3 .2554+U3 .2528+U3 .2528+U3 .2528+U3	V-FT/SEC .1367+U3 .1324+O3 .1281+O3 .1238+O3 .1195+O3 .1152+O3 .1109+O3 .1067+U3 .1024+O3 .9018+O2 .8972+O2 .8972+O2 .8551+O2 .8132+O2	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
-	CLF5-4YDRAFI PHOP-P/SEC .2075-U2 FLOW PHOPERI L10-P/SEC P-H20/P-PROP .1056-U2 P-H20/P-PROP .57h9-U2 P-H20/P-PROP .1052-U3 P-H20/P-PROP .1259-U3 P-H20/P-PROP .1742-U3 P-H20/P-PROP .1742-U3 P-H20/P-PROP .2234-U3 P-H20/P-PROP .2247-U3 P-H20/P-PROP .2247-U3 P-H20/P-PROP .2247-U3 P-H20/P-PROP .2470-U3 P-H20/P-PROP .2470-U3 P-H20/P-PROP .2470-U3 P-H20/P-PROP .2470-U3 P-H20/P-PROP .2470-U3 P-H20/P-PROP .2470-U3	NE KOH P/SE 4004+U LES WITH F GAS-P/SEC 4.00U 9525-U 9525-U 9525-U 9525-U 841+U 8450-U 8450-U 8450-U 8450-U 8450-U 11.00U 7486-U 11.00U 7486-U 11.00U 6410-U 14.00U 6423-U 6410-U 64336-U 14.00U 64336-U 15.00U 6410-U 14.00U 6436-U 15.00U	C 1SP 22 ,2892+03 COLLUTANT REMOTE GAS-FT3/SEC 12 .2084+04 10 .2099+04 10 .215+04 10 .2431+04 10 .2546+04 10 .2252+04 10 .2178+04 10 .2178+04 10 .2178+04 10 .1928+04	BTU/PP .2958.04 /ED L/G-P/P .1108.00 .3707.00 .6475.00 .9429.00 .1259.01 .1597.01 .1961.01 .2353.01 .2775.01 .3233.01 .3730.01 .4272.01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03 .2066+03 .2065+03 .2064+03 .2062+03 .2062+03	UEL P-PSF .274>+03 .2711+U3 .268U+U3 .2652+U3 .2652+U3 .260>+U3 .2568+U3 .2554+U3 .2554+U3 .2534+U3 .2528+U3 .2528+U3 .2528+U3	V-FT/SEC .13e7+u3 .1324+03 .1281+03 .1238+03 .1195+03 .1152+03 .1109+03 .1067+u3 .1u24+03 .9018+02 .9394+02 .8972+02 .8551+02 .8132+02 .7715+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00 .1289+00
-	CLF5-4YDRAZI PHOP-P/SEC .2075-U2 FLOW PPOPERI L10-P/SEC P-H20/P-PROP .1054-U2 P-H20/P-PROP .57/99-U2 P-H20/P-PROP .1052-U3 P-H20/P-PROP .1052-U3 P-H20/P-PROP .1259-U3 P-H20/P-PROP .1259-U3 P-H20/P-PROP .1259-U3 P-H20/P-PROP .201/P-PROP .201/P-PRO	NE KOM P/SE 4004+U LES WITH F GAS-P/SEC = 4.000 = .9525-0 = .	C 1SP .2892+03 COLLUTANT REMON GAS-FT3/SEC .2084+04 .2 .2999+04 .2 .2515+04 .0 .2431+04 .0 .2431+04 .0 .2436+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .2178+04 .0 .1928+04 .0 .1928+04 .0 .1928+04 .0 .1928+04 .0 .1928+04 .0 .1928+04 .0 .1928+04 .0 .1928+04 .0 .1928+04 .0 .1515+04 .0 .1515+04 .0 .1515+04	BTU/PP .2958.04 /EU L/G-P/P .1108.00 .3707.00 .647>.00 .9429.00 .1259.01 .1597.01 .2353.01 .2775.01 .3233.01 .3730.01 .4272.01 .4864.01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2065+03 .2064+03 .2061+03 .2061+03 .2059+03	UEL P-PSF .274>+03 .2711+U3 .268U+U3 .2652+U3 .2652+U3 .260>+U3 .2568+U3 .2554+U3 .2554+U3 .2534+U3 .2528+U3 .2528+U3 .2528+U3	V-FT/SEC .1367+U3 .1324+O3 .1281+O3 .1238+O3 .1195+O3 .1152+O3 .1109+O3 .1067+U3 .1024+O3 .9018+O2 .8972+O2 .8972+O2 .8551+O2 .8132+O2	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
	CLF5-4YDRAFI PHOP-P/SEC .2075-U2 FLUM PHOPERI L10-P/SEC P-H20/P-PROP .1056-U2 P-H20/P-PROP .57h9-U2 P-H20/P-PROP .555-U2 P-H20/P-PROP .1052-U3 P-H20/P-PROP .1259-U3 P-H20/P-PROP .1259-U3 P-H20/P-PROP .1259-U3 P-H20/P-PROP .1259-U3 P-H20/P-PROP .2234-U3 P-H20/P-PROP .2247-U-U3 P-H20/P-PROP .2470-U3 P-H20/P-PROP .3174-U3	NE KOM P/SE 4004+U LES WITH F GAS-P/SEC = 4.000 = .9525-0 = .	C ISP .2892+03 COLLUTANT REMOTE GAS-FT3/SEC .2084+04 .2 .2599+04 .2 .2515+04 .2 .2546+04 .2 .2546+04 .2 .2546+04 .2 .2546+04 .2 .278+04 .0 .2178+04 .0 .2178+04 .0 .1928+04	8TU/PP .2958*04 /EU L/G-P/P .1108+00 .3707+00 .647>+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2065+03 .2064+03 .2062+03 .2061+03 .2057+03 .2057+03	UEL P-PSP .274>+03 .2711+03 .2680+03 .2652+03 .2652+03 .256>+03 .2568+03 .2554+03 .2554+03 .2528+03 .2528+03 .2528+03 .2528+03	V-FT/SEC .13e7+u3 .1324+03 .1281+03 .1238+03 .1195+03 .1152+03 .1109+03 .1067+u3 .1u24+03 .9018+02 .9394+02 .8972+02 .8551+02 .8132+02 .7715+02	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00 .1384+00 .1289+00

U14-FT= 5.	UD LHA	R/_H PR#P=	.1001	THRJST=	7J0C.		
CLF5-HYURAFIN	E						
.2420+U2	.4672+W/	ISP ,2692+U3	8TU/PP .2758+04				
	AS-P/SEC	UTANT REMOVE		T DEG F	UEL P-PSF	V-FI/SEC	K X/450
P-H2M/P-PHMP= -1232+U?	4,0000 •1111+03	.3131+04	.1108+00	.2072+03	.3142+43	.1>95+03	.4169+01
P-H20/P-PKHP=	5.0000						
	.1077+U3 6.00JU	.3032+04	.3707+00	.2071+03	.3090+03	.1>44+03	.1286+01
.6774+02 P=H2F/P-PHHP=	.1043+J3	.2434+04	,647,5+00	.2070+03	.3054+u3	.1494+33	.7631+03
.9515+J2	·1J09+03	.2536+04	,9429+60	.2070+03	,30:0+43	.1444+33	.53√6+CN
P-420/2-PKMF= .1227+U3	8,00JU 9752+J2	.2/37+84	.1259+01	.2069+03	,2982+03	.1394+45	.4172+00
P-H2H/P-PRUP=	9.0000 9412+02	.2639+04	.1597+01	,2068÷U3	.2951+03	.1344+05	.3415+00
P-H20/P-PHOP=		.2541+04	.1961+01	.2067+03	.2924+U3	.1294-03	.2885+00
P-H2D/P-PROPS	11.0000						
.2055+J3	.8736+02 12.000U	.2444+04	,2353+01	.2066+03	.2901+03	.1245+03	.2498+00
.2331+U3 P-H2D/P-P4CP=	.8399+J2 13.30UU	.2346+04	.2775+01	.2065+03	.2882+03	1195+03	.2202+00
.2677.U3 P-H23/P-P4CP=	.8052+02	.2249+04	.3233+01	.2064+03	.2867+03	.1145+03	.1970+00
.2842+05	.7727+u2	.2152+04	.3730+01	.2062+43	.2855+03	-1096-05	,1781+00
-H27/P-P-AP= .3158+03	.7392+02	.2055+04	.4272+01	.2061+33	2847+03	.1047+03	.1626+30
P-H2U/P-P4CP= .3433+03	16,0000 .7059+02	.1959+04	.4864+01	.2059+03	.2842+03	.9476+02	.1495+00
.3708+U3	17.0000 .6727+U2	.1863+04	.5513+01	,2057+03	,2841+03	,9487+02	.1384+00
P-H20/P-PH1P= .39H3+U3		.1767+04	.6227+01	,2055+03	.2844+03	.9001+02	.1239+00
P-H20/P-PROP=	19.0000				.2850+03		
.4256+03 P-H2U/P-PHUP=		.1672+04	.7018+01	.2053+03		.8517+02	,1206+00
.4533+13	.5742+02	.1576+04	.7895+01	.2051+03	.2860+03	.8036+02	.1133+0C
DIA-FT= 5.	00 L8 A	IR/LB PRAME	.1000	THRUST=	8000.		
CLF5YDRAZIA					_		
2706+U2	*2338+05 *238+05	1SP .2892+03	8TU/PP .2958+04			•	-
FLOW PHOPERTI	ES WITH POL	LUTANT REMOVE Gas-FT3/Séc L		T DEG F	UEL P-PSF	V-F1/SEC	K X/H20
P-H20/P-PKHP	4.0000		_			•	
.1407+U2 P-H2U/₽-PROP:	.1270+03 5.0000	.3578+04	.1108+03	.2072+03	_	.1822+03	.4169+01
.4563+02 P20/F-P-CP=	.1231+03 6.0000	.3466+04	.3707+01	.2071+03	.3462+03	. 1765+03	.1286+01
.7719+L2	.1192+03	3353+04	.6475+30	.2070+03	.3407+63	.1708+03	,7601+00
P-+20/P-P-0P= •1047+03	.11>3+03	.3241+04	.9429+00	2070+03	.335/+03	.1650+03	,5396+00
P20/P-P-0P=	8.00VU .1114+US	3128+04	,1259+01	.2069+03	.3312+03	.1593+03	,4182+00
P-r20/P-PROP= .1718+U3	9.0000 .1076+U3	3016+04	1597+01	.2068+03	.3273+03	.1536+03	.3415+00
P-H20/P-PHAP= .2034+U3	10.0000	2904+04	.1961+01		_	.1479+03	.2885+00
P-H20/P-PROP						-	170
.2349+03	.9934+U2 12.000U	.2793+04	.2353+01			-1422+03	,2498+00
.2664.U3 F~H2U/P-PHMP:	.9548+C2 : 13,0000	.2681+04	.2775+01	.2065+03	3182+03	.1366+03	.2202+00
.2979+03 P-H25/P-PHOP:	.9214-02	. 2570+04	.3233+11	.2064+03	-,3162-03	.1309+03	.1970+01
.3294+03	.8870+02	.2459+04	.3730+01	.2062+03	3147-03	.1253+03	.1781+00
P-H20/P-PnAP: .3609+U3	.8448+02	.2549+04	,4272+01	.2061+03	,3136+03	.1196+03	.1626+00
P-H20/P-PH0P: .3924+J3	.8u67+02	.2239+04	.4864+01	.2059+03	-,3130+03	1140+03	.1495+00
P-H2G/P-PROP: .4238+U3		.2129+04	.5513+01	_ = =		.1084+03	.1384+00
P-H20/P-PH0P	18.0000		.6227+01			1029+03	
.4553+03 P-H2fi/P-PRfiP:		.2020+04					
.4867+03 P-H20/P-PHOP:	.6935+J2 20.0003	.1911+04	.7018+01		100 100	9734+U2	,1206+00
5161+03	.6562+02	.1893+04	.7895+01	.2051+03	.3153+33	,9184+02	,1133+0C

DIA-FTE 5.0)O [8 /	AIR/LB PROP=	.1000	THRUST=	9000		
CLF5-HYDRAZINE	· ·					_	
PHOP-P/SEC	KOH P/SEC	1 SP	BTU/PP			_	
.3112+J2	.6006+02	.2892+03	.2958+04				
FLOW PROPERTIE	S WITH POL	LUTANT REMOV	ED				
LIU-P/SEC GA	S-P/SEC	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H26/P-PR6P=	4.0000				60		
·1583+02	.1429+03	.4026+04	1108+00	.2072+03	.3884+03	.2050+03	4169+01
P-426/4-PX6P=	5.0000						
.5134+02	.1385+03	.3899+04	.3707+00	,2071+03	3809+03	1986+03	.1286+01
P-H20/P-PH8P=	6.0000			55	122		
.86H4+J2	.1341+03	.3772+04	.6475+00	.2070+03	3739 • 03	.1921+03	.7601+00
P-H26/P-PK6P=	7.0000	•			•		
.1223+43	.1297+43	.3646.04	.9429+00	.2070+03	3676+03	1857+03	.5396+00
P-H26/P-PHHP=	4.0040		name.			_	
(15/8+03	.1254+03	.3520+04	+1259+01	.2069+03	.3619+03	.1792+03	4182+00
P-428/P-PR6P=	9.0000			* 5 * 60 X * 5 * 6	• 73 = = 3	-	
.1933+03	.1210+05	.3393+04	.1597+01	.2068+03	~3569+03 °	.1728.03	3415+00
P-420/P-PR6P=	10.0000						
.2288.U3	.1167+03	.3268.04	.1961+01	2067+03	.352>+03	1664+03	.2885+00
P-H26/P-PK6P=	11.0000						
.2642+43	.1123+U3	.3142+04	.2353+01	.2066+03	3487-03	.1600+03	2498 - 00
P-H20/P-PROP=	12.0000		-	=7,2,17,			
.2947+03	.1080+03	.3017+44	.2775+01	.2005.03	- ;345>• <u>0</u> 3 ″	1536+03	2202+00
P-H20/P-PROP=	13.0000						
.3351+03	.1037+03	,2891+04	.3233+01	2064+03	3429+03	1473-03	1970+00
P-H2U/P-PHAP=	14.0000	17 17		1000	•	-	202
.37u6+U3	9934-02	.2767+04	.3730+01	.2062+03	.3409.03	1409+03	1781+00
P-H26/P-PR6P=	15.0000	-				-	
.406p.u3	9504+02	.2642+04	.4272+01	.2061+03	.3396.03	1346+03	.1626+00
P-H20/P-PHOP=	16.0000	500				-	
.4414+03	9076+02	.2518+04	.4864+01	.2059+03	.3389-03	.1283+03	.1495+00
P-H26/P-PROP=	17.0000						
	.8649+02	.2395+04	.5513+01	.2057+03	.3387+03	1220+03	1384-06
P-H20/P-PR6P#	18.0000				•		
.5172+03	.8224+02	.2272+04	.6227+01	.2055.03	,3391-03	.1157-03	.1289-00
P-H20/P-PR6P=	19.0000						
.5475+03	.7802+02	.2150+04	7018+01	.2053-03	.3402+03	.1095+03	1206+00
P-H20/P-PHOP=	20.0000						
.5828-U3	,7382+02	.2029+04	7895+01	.2051-03	,3418.03	.1033.03	1133+00

D14-FT= 2.	UO LH A	H/LB PROP=	.1000	THRUST=	1000.		
N284-A250							
2729+01	.1616+U0	iSP .2682÷u3	BTU/PP .2930+04				
	AS-P/SEC	UTANT REMOVE SAS-F13/SEC L		T UEG F	DEL-P-PSF	V-FT/SEC	K X/H20
P-+20/2-PHMP= .1U84+U1	3.000U .1420+u2	.3/90+03	.7629-01	.2032+03	.3003+03	.1206+03	.3262+00
P-H20/P-PKUP: .5319+U1	4.00U0 .1370+U2	.3643+43	.3883+00	.2029+03	.2967+03	.1160+03	.6646-01
P-H20/P-PH5P= .9551+U1	5.00UU .1319+U2	.3498+03	.7240+00	.2u26+u3	,293>+03	.1113+03	.3701-01
P-H20/P-PH0P= .1378+02	6.0000			,2023+03	,2906+03	.1067+03	.2565-01
P-H20/P-PR0P=		,3352+03	.1086+01				
.1801+U2 P-H20/F-PHOP=	.1219+U2 B.00JU	.3208+u3	.1477+01	.2020+03	,288y+y3	.1021+43	.1963-01
.2223+U2 P-H20/P-PH6P=	.1170+u≥ 9.0000	.3u65+03	.1900+01	.2016+03	,2858+03	.9757+02	.1590-01
.2645+U2 P-H20/P-PHMP=	.1121+U2 1U.00U0	.2923+u3	.2360+01	.2012+03	,2838+∪3	.9305+02	.1336-01
.3066+U2 P-H20/P-PH6P=	.1072+02	.2783+03	.2860+01	.2008+03	.2822+03	.8858+02	.1153-01
.3486+32 P-H20/F-PH6P=	.1026+02	.2048+03	.3399+01	.2003+03	, 2809+⊍3	.8428+02	1014-31
.3908+J2	.9760+U1	.2504+U3	.40U5+01	.1998+03	,28cu+03	.7971+02	,9344-02
-H20/P-PREP= .4327+U2	.9504+61	.2572+63	.4652+01	,1992+03	,2792+03	.7551+32	.9169-02
Р-H25/Р-⊃НбР= •4745+⊔2	.8349+U1	.2240+03	.5362+01	.1986+03	,2788+03	.7131+02	.7449-02
+27/P-PHDP=	17,3040 .9496+U1	.2112+03	.6141+01	.1978+03	,2785+03	,6722+02	,6047-32
F-H25/F-PHUP= .5578+J2	16.00UU .7978+J1	.1988+U3	.6792+01	,1970 • 03	.2785+03	.6328+02	.6337-02
2-H25/P-PHNP= -5996+U2		.1857+u3	.7958+61	.1961+03	,279⊍+∪3	.5910+02	.5495-02
P-+2M/F-P46P=	.6.3000			.1950+03	,279>+03	,5>25+02	.5514-02
-6411+82 P-H20/P-PHSP=		.1736+U3	.9018+U1				7920121
.6924+U? P-+25/F-P4rP= .7231+U2		.1610+03 .1520+u3	.1v18+u2 .1136+u2	.1938+U3	.2803+∪3 .2808+03	.5150+02	.5180-02
	.6367+U1		-				
DIA-FT= 2.	.00 LH A	IR/LB PREP=	.1000	THOUGH	0.100		
174			,1000	THRUST=	2000.		
N204-A250 PHOP-P/SEC .7457+U1	KU⊨ P/SEC .3632+UU	15P .2082+U3	6TU/PP .2930+04		2000.		
PHOP-P/SEC .7457+U1 FLOW PHOPERTS	KUH P/SEC .3632+UU	.2682+U3 LUTANT REHUVI	6TU/PP .2930+04				
PHOP-P/SEC .7457+U1 FLOW PHOPERTS	KUH P/SEC .3632+UU ES WITH PUL GAS-P/SEC	.2082+03	6TU/PP .2930+04	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
PHOP-P/SEC .7457+U1 FLOW PHOPERT! LIG-P/SEC G P-H20/P-PHOPE .2167+U1	KUH P/SEC .3632+UU ES WITH PUL SAS-P/SEC : 3,UOUO .2841+U2	.2682+U3 LUTANT REHUVI	6TU/PP .2930+04				
PHOP-P/SEC .7457+U1 FLOW PHOPERT! LIG-P/SEC G P-H20/P-PHOP: .2167+U1 P-H20/P-PHOP: .1064+U2	KOH P/SEC .3632+UU ES WITH PUL AS-P/SEC : 3.UOUO .2841+U2 : 4.00UU .2739+U2	,2002+U3 LUTANT REMOVI Gas-F73/SEC L	6TU/PP .2930+04 EU _/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
PHOP-P/SEC .7457+U1 FLOW PHOPERT! LIG-P/SEC 6 P-H20/P-PHOP- .2147+U1 P-H20/P-PHOP- .1004+U2 P-H20/P-PHOP- .1910+U2	KUH P/SEC .3632+UU .ES WITH PUL .BAS-P/SEC : 3,UUU .2841+U2 : 4,00UU .2749+U2 : 2,00UU	.2682+U3 LUTANT REHOVI Gas-FT3/SEC L .7580+03	8TU/PP .2930+04 EU _/G-P/P .7629-01	T DEG F ,2U32+03	JEL P-PSF ,5640+u3	V-FT/SEC	, X/H2d
PHOP-P/SEC .7457+U1 FLOW PHOPERTI LIG-P/SEC C P-H20/P-PHOPE .2147+U1 P-H20/P-PHOPE .1044-U2 P-H20/P-PHOPE .1910+U2 P-H20/P-PHOPE .2756+U2	KUH P/SEC .3632+UU ES WITH PUL AS-P/SEC 	.2002+U3 LUTANT REHDVI GAS-FT3/SEC U .7580+03	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+0U	T DEG F ,2u32+u3 ,2u29+u3	JEL P-PSF ,5640+U3 ,5503+U3	v-FT/SEC .2413+03 .2319+03	.3262+00 .6646-01
PHOP-P/SEU .7457+U1 FLOW PHOPENTI LIG-P/SEC P-H20/P-PHOP: .2147+U1 P-H20/P-PHOP: .1044+U2 P-H20/P-PHOP: .2756+U2 P-H20/P-PHOP: .3602+U2	KUH P/SEC .3632+UU LS WITH PUL AS-P/SEC : 3.UUU .2841+U2 : 4.00UU .2739+U2 : 7.00UU .2639+U2 : 6.00UU .2738+U2 : 7.00UU	.2002+U3 LUTANT REHOVI GAS-FT3/SEC I .7580+03 .7287+03 .6995+U3	6TU/PP .2930+04 ED _/G-P/P .7629-01 .3883+0U	T DEG F ,2u32+u3 ,2u29+u3 ,2u26+u3	JEL P-PSF ,5640+U3 ,5503+U3	v-FT/SEC .2413+03 .2319+03 .2227+03	.3262+00 .6646-01 .3701-01
PHOP-P/SEU .7457+U1 FLOW PHOPERT! LIG-P/SEC P-H20/P-PHOP2147+U1 P-H20/P-PHOP1004+U2 P-H20/P-PHOP2776+U2 P-H20/P-PHOP3602-H02 P-H20/P-PHOP3602-H02 .4446+U2	KUH P/SEC .3632+UU .3632+UU .2841+U2 .2841+U2 .2749+U2 .2000 .2044+U2 .2000 .2049+U2 .2548+U2 .748+U2 .2449+U2 .2449+U2	.2002+U3 LUTANT REHOVI GAS-FT3/SEC L .7580+03 .7287+03 .6955+U3	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+0U .7240+0U	T DEG F .2u32+03 .2u29+u3 .2u26+03	DEL P-PSF ,5640+U3 ,5503+03 ,5373+U3 ,5257+U3	v-FT/SEC .2413+03 .2319+03 .2227+03	.3262+00 .3262+00 .6646-01 .3701-01 .2565-01
PHOP-P/SEC .7457+U1 FLOW PROPERTI LIG-P/SEC CP-EXO/P-PROPE .2147+U1 P-H20/P-PROPE .1044-U2 P-H20/P-PROPE .1910+U2 P-H20/P-PROPE .2756+U2 P-H20/P-PROPE .3602+U2 P-H20/P-PROPE .4446+U2 P-H20/P-PROPE .4446+U2 P-H20/P-PROPE .5290+U2	KUH P/SEC .3632+UU ES WITH PUL AS-P/SEC 	.2002+U3 LUTANT REHOVI GAS-FT3/SEC I .7980+03 .7287+03 .6995+U3 .6705+U3	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+0U .7240+0U .1086+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	JEL P-PSF ,5640+U3 ,5503+03 ,5373+U3 ,5257+U3	V-FT/SEC .2413+03 .7319+03 .2227+03 .2134+03	.3262+00 .3262+00 .6646-01 .3701-01 .2565-01
PHOP-P/SEU .7457+U1 FLOW PHOPENTI LIG-P/SEC P-H20/P-PHOP: .2147+U1 P-H20/P-PHOP: .1044+U2 P-H20/P-PHOP: .2756+U2 P-H20/P-PHOP: .3602+U2 P-H20/P-PHOP: .3602+U2 P-H20/P-PHOP:	KUH P/SEC .3632+UU ES WITH PUL AS-P/SEC 	.2082+U3 LUTANT REMOVE GAS-FT3/SEC L .7580+03 .7287+03 .6995+U3 .6705+U3 .6417+U3 .6130+U3	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+0U .7240+0U .1086+01 .1477+01 .1900+U1	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	JEL P-PSF ,5640+U3 ,5503+U3 ,5373+U3 ,5257+U3 ,5154+U3	v-FT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2043+03	.3262+00 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01
PKDP-P/SEU .7457+U1 FLOW PHOPERTI LIG-P/SEC P-H20/P-PHOP: .2147+U1 P-H20/P-PHOP: .1044+U2 P-H20/P-PHOP: .2756+U2 P-H20/P-PHOP: .3602+U2 P-H20/P-PHOP: .4446+U2 P-H20/P-PHOP: .5590+U2 P-H20/P-PHOP: .590+U2 P-H20/P-PHOP:	KUH P/SEC .3632+UU ES WITH PUL AS-P/SEC : 3.UUU .2749+U2 : 4.00UU .2649+U2 : 6.00U0 .2548+U2 : 7.0PU .2439+U2 : 8.UUU0 .2439+U2 : 9.UUU .2442+U2 : 1U.00UU	.2082+U3 LUTANT REHOVI GAS-FT3/SEC L .7580+03 .7287+03 .6995+U3 .6705+U3 .6417+U3 .6130+U3	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+0U .7240+0U .1086+01 .1477+01 .1900+U1	T DEG F .2u32+03 .2u32+u3 .2u26+u3 .2u23+u3 .2u20+u3 .2u16+u3	DEL P-PSF ,5640+U3 ,5503+03 ,5373+U3 ,5257+U3 ,5154+U3 ,506>+U3	v-FT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03	.3262+00 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
PHOP-P/SEU .7457+U1 FLOW PHOPEMTI LIG-P/SEC P-H20/P-PHOP .2147+U1 P-H20/P-PHOP .1910-H20 P-H20/P-PHOP .2756+U2 P-H20/P-PHOP .3602+U2 P-H20/P-PHOP .3602+U2 P-H20/P-PHOP .4446+U2 P-H20/P-PHOP .5290+U2 P-H20/P-PHOP .6133+U2 P-H20/P-PHOP .6133+U2 P-H20/P-PHOP .6133+U2 P-H20/P-PHOP .6133+U2 P-H20/P-PHOP	KUH P/SEC .3632+UU .3632+UU .2841+U2 .2749+U2 .2749+U2 .20000 .2049+U2 .70000 .2548+U2 .7000 .2439+U2 .7439+U2 .7449+U2 .7449+U2 .7449+U2 .7449+U2 .7449+U2 .7449+U2 .7449+U2 .7449+U2 .7449+U2 .7449+U2 .7449+U2 .7449+U2	.2002+U3 LUTANT REHOVI GAS-FT3/SEC L .7580+03 .7287+03 .6995+U3 .6705+U3 .6417+U3 .6130+U3 .5846+03 .5565+U3	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+0U .7240+0U .1086+01 .1477+01 .1900+U1 .2360+U1 .2860+U1	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03	JEL P-PSF ,5640+U3 ,5503+03 ,5373+U3 ,5257+U3 ,5154+U3 ,506>+U3 ,4980+U3	v-fT/SEC .2413+03 .7319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03	.3262+00 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
PKDP-P/SEU .7457+U1 FLOW PHOPERTI LIG-P/SEC P-H20/P-PROPE .2147+U1 P-H20/P-PROPE .1910+U2 P-H20/P-PROPE .2756+U2 P-H20/P-PROPE .3602+U2 P-H20/P-PROPE .4446+U2 P-H20/P-PROPE .5290+U2 P-H20/P-PROPE .5290+U2 P-H20/P-PROPE .5290+U2 P-H20/P-PROPE .6133+U2 P-H20/P-PROPE .6137+U2 P-H20/P-PROPE .6472+U2 P-H20/P-PROPE .7477+U2 P-H20/P-PROPE .7477+U2 P-H20/P-PROPE	KUH P/SEC .3632+UU ES WITH PUL PSS-P/SEC .3.UUUU .2749+U2 .2049+U2 .2049+U2 .7.00UU .2549+U2 .7.00UU .2449+U2 .8.UUU .2449+U2 .9.UUU .2144+U2 .100UU .2144+U2 .11.00UU .2144+U2 .11.00UU	.2002+U3 LUTANT REHOVI GAS-FT3/SEC L .7580+03 .7287+03 .6795+U3 .6705+U3 .6417+U3 .6130+U3 .5846+03 .5565+U3	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+0U .7240+0U .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2019+03	DEL P-PSF .5640+U3 .5503+03 .5373+U3 .5257+U3 .5154+U3 .506>+U3 .4923+U3 .4833+U3	v-fT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03	.3262+00 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
PHOP-P/SEU .7457+U1 FLOW PROPERTI LIG-P/SEC C P-H20/P-PROP .2147+U1 P-H20/P-PROP .1014-H20 P-H20/P-PROP .2756+U2 P-H20/P-PROP .3662+U2 P-H20/P-PROP .4446+U2 P-H20/P-PROP .4446+U2 P-H20/P-PROP .6133+U2 P-H20/P-PROP .6133+U2 P-H20/P-PROP .6972-U2 P-H20/P-PROP .7817+U2 P-H20/P-PROP .8634+U2 P-H20/P-PROP .8634+U2 P-H20/P-PROP .8634+U2 P-H20/P-PROP .8634+U2 P-H20/P-PROP	KUH P/SEC .3632+UU ES WITH PUL AS-P/SEC .3.UUUU .2749+U2 .2.00UU .2759+U2 .2.599-U2 .7.00UU .2459+U2 .7.00UU .2459+U2 .8.UUU .2449+U2 .11.00UU .2144-U2 .11.00UU .2144-U2 .12.00UU .1972+U2 .13.00UU .1861-U2	.2082+U3 LUTANT REMOVI GAS-FT3/SEC L .7580+03 .7287+03 .6795+U3 .6705+U3 .6417+U3 .6130+U3 .5846+03 .5565+U3 .5295+U3 .5008+03	6TU/PP .2930+04 EU .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .400>+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03	JEL P-PSF ,5640+U3 ,5503+03 ,5373+U3 ,5257+U3 ,5154+U3 ,506>+U3 ,4980+U3 ,4923+U3 ,4833+U3 ,4833+U3	v-fT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1994+03	X/H28 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
PHOP-P/SEU .7457+U1 FLOW PHOPEMTI LIG-P/SEC P-420/P-PHOPE .2147+U1 P-H20/P-PHOPE .1910-44-U2 P-H20/P-PHOPE .2756+U2 P-H20/P-PHOPE .3602+U2 P-H20/P-PHOPE .5290-U2 P-H20/P-PHOPE .5290-U2 P-H20/P-PHOPE .6133+U2 P-H20/P-PHOPE .6133+U2 P-H20/P-PHOPE .7817-PHYOPE .8654+U2 P-H20/P-PHOPE .8654+U2 P-H20/P-PHOPE .8654+U2 P-H20/P-PHOPE .8654+U2 P-H20/P-PHOPE .944-V-H20 P-H20/P-PHOPE	KUH P/SEC .3632+UU LES WITH PUL PAS-P/SEC .3.00.00 .2841+U2 .4.00.00 .2049+U2 .6.00.00 .2549+U2 .7.00.00 .2443+U2 .7.00.00 .2443+U2 .100.00 .2144+U2 .100.00 .2144+U2 .11.00.00 .1972+U2 .11.00.00 .1972+U2 .11.00.00 .1170+U2 .1170+U2 .1170+U2	.2082+U3 LUTANT REHOVE GAS-FT3/SEC L .7580+03 .7287+03 .6705+U3 .6417+U3 .6130+U3 .5846+03 .5565+U3 .5295+U3 .5008+03 .4744+J3 .4440+03	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .400>+01 .400>+01	T DEG F .2u32+03 .2u32+u3 .2u26+u3 .2u23+u3 .2u20+u3 .2u16+u3 .2u18+u3 .2uu8+u3 .1998+u3 .1998+u3	DEL P-PSF .5640+U3 .5503+U3 .5257+U3 .5257+U3 .506>+U3 .4923+U3 .4833+U3 .4832+U3	v-FT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1994+03 .1510+03	x x/x2d .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
PHOP-P/SEU .7457+U1 FLOW PHOPERTILLU-P/SEC © P-H20/P-PHOP: .2147+U1 P-H20/P-PHOP: .19104+U2 P-H20/P-PHOP: .2756+U2 P-H20/P-PHOP: .4446+U2 P-H20/P-PHOP: .4446+U2 P-H20/P-PHOP: .45290+U2 P-H20/P-PHOP: .6133+U2 P-H20/P-PHOP: .6972+U2 P-H20/P-PHOP: .8654+U2 P-H20/P-PHOP: .944/C+J2 P-H20/P-PHOP: .944/C+J2 P-H20/P-PHOP: .944/C+J2 P-H20/P-PHOP: .10A2+J3 P-H20/P-PHOP:	KUH P/SEC .3632+UU ES WITH PUL PSS-P/SEC .3.UUUU .2749+U2 .2049+U2 .7.00UU .27548+U2 .7.00UU .27548+U2 .7.00UU .27548+U2 .7.00UU .27540+U2 .100UU .2144+U2 .100UU .2144+U2 .110UU .2151+U2 .110UU .1172-U2 .1140UU .1172-U2 .1140UU .1171-U2 .1140UU .1171-U2 .1140UU .1171-U2 .1140UU .1171-U2 .1140UU .1171-U2	.2082+U3 LUTANT REHOVI GAS-FT3/SEC L .7580+03 .7287+03 .6795+U3 .6417+U3 .6130+U3 .5846+03 .5295+U3 .5295+U3 .5444+J3 .4440+03 .4440+03	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .400>+01 .4650+01 .5362+01	T DEG F .2032+03 .2029+03 .2024+03 .2023+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03 .1992+03 .1986+03 .1986+03	DEL P-PSF .5640+U3 .5503+03 .5373+U3 .5257+U3 .5154+U3 .506>+U3 .4923+U3 .4833+U3 .4832+U3 .4832+U3 .4872+U3	v-fT/SEC .2413+03 .7319+03 .2227+03 .2134+03 .2u43+03 .1951+03 .1772+03 .1686+03 .1794+u3 .1510+03 .1426+03	x/x20 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
PKDP-P/SEU .7457+U1 FLOW PROPERTI LIG-P/SEC C P-H20/P-PKDP .20/P-PKDP .10/4+U2 P-H20/P-PKDP .29/P-PKDP .27/56+U2 P-H20/P-PKDP .3602+U2 P-H20/P-PKDP .3602+U2 P-H20/P-PKDP .3602+U2 P-H20/P-PKDP .60732+U2 P-H20/P-PKDP .60732+U2 P-H20/P-PKDP .8614-U2 P-H20/P-PKDP .8614-U2 P-H20/P-PKDP .8614-U2 P-H20/P-PKDP .8614-U2 P-H20/P-PKDP .944/C-HDP .944/C-HDP .10/P-PKDP	KUH P/SEC .3632+UU ES WITH PUL AS-P/SEC .3.0000 .2844+U2 .4.0000 .2059+U2 .7.0000 .2059+U2 .7.0000 .2459+U2 .7.0000 .2459+U2 .7.0000 .2459+U2 .1.0000 .2459+U2 .1.0000 .2459+U2 .1.0000 .246+U2 .1.0000 .2144+U2 .1.0000 .1170+U2 .1.0000 .1861+U2 .1.0000 .1861+U2 .1.0000 .1861+U2 .1.0000 .1.0000 .1.0000 .1.0000 .1.00000 .1.0000 .1.0000 .1.0000 .1.0000 .1.0000 .1.0000 .1.0000 .1.00000 .1.00000 .1.00000 .1.00000 .1.00000 .1.000000 .1.00000000	.2082+U3 LUTANT REMOVI GAS-FT3/SEC L .7580+03 .7287+03 .6795+U3 .6705+U3 .6417+U3 .6130+U3 .5565+U3 .5295+U3 .5295+U3 .5295+U3 .4440+03 .4440+03 .4424+U3 .4420+03	6TU/PP .2930+04 EU .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3499+01 .400>+01 .5362+01 .6141+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03 .1998+03 .1998+03 .1978+03	JEL P-PSF ,5640+U3 ,5503+03 ,5373+U3 ,5257+U3 ,5154+U3 ,506>+U3 ,4980+U3 ,4923+U3 ,4833+U3 ,4833+U3 ,4874+U3 ,4775+U3 ,4770+U3	v-fT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2u43+03 .1y51+03 .1861+03 .1772+03 .1686+03 .1994+u3 .2510+03 .1426+03	X/H28 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .7449-02 .6647-02
PKDP-P/SEU .7457+U1 FLOW PHOUPERT I LIG-P/SEC P-420/P-PKDP .2147+U1 P-H20/P-PKDP .1044+U2 P-H20/P-PKDP .2756+U2 P-H20/P-PKDP .3602+U2 P-H20/P-PKDP .35402+U2 P-H20/P-PKDP .5290+U2 P-H20/P-PKDP .6133+U2 P-H20/P-PKDP .7817+V2 P-120/P-PKDP .7817+V2 P-120/P-PKDP .8654+U2 P-H20/P-PKDP .8654+U2 P-H20/P-PKDP .810/P-PKDP .10/P-PKDP .10/P-PKDP .10/P-PKDP .110/P-PKDP .1116+U3	KUH P/SEC .3632+UU ES WITH PUL PAS-P/SEC .3.UUUU .2844+U2 .4.00UU .2749+U2 .5.00UU .27548+U2 .7.00UU .2459+U2 .8.UUU .2459+U2 .8.UUU .2459+U2 .10.00UU .2144+U2 .10.00UU .100UU .100U	.2082+U3 LUTANT REHOVI GAS-FT3/SEC L .7580+03 .7287+03 .6795+U3 .6417+U3 .6130+U3 .5846+03 .5295+U3 .5295+U3 .5444+J3 .4440+03 .4440+03	6TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .400>+01 .4650+01 .5362+01	T DEG F .2032+03 .2029+03 .2024+03 .2023+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03 .1992+03 .1986+03 .1986+03	DEL P-PSF .5640+U3 .5503+03 .5373+U3 .5257+U3 .5154+U3 .506>+U3 .4923+U3 .4833+U3 .4832+U3 .4832+U3 .4872+U3	v-FT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1772+03 .1686+03 .1794+03 .1510+03 .1426+03 .1344+03 .1266+03	x x/x2d .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6d47-02 .6337-12
PHOP-P/SEU .7457+U1 FLOW PROPERTI LIG-P/SEC P-H20/P-PROPE .2147+U1 P-H20/P-PROPE .1044-U2 P-H20/P-PROPE .2756+U2 P-H20/P-PROPE .3662-U2 P-H20/P-PROPE .3662-U2 P-H20/P-PROPE .4446+U2 P-H20/P-PROPE .4446+U2 P-H20/P-PROPE .6972-U2 P-H20/P-PROPE .6972-U2 P-H20/P-PROPE .8634-U2 P-H20/P-PROPE .8634-U2 P-H20/P-PROPE .8644-U2 P-H20/P-PROPE .8644-U2 P-H20/P-PROPE .8644-U2 P-H20/P-PROPE .1042-U3 P-H20/P-PROPE .1149-U3 P-H20/P-PROPE .1149-PROPE .1149-PROPE .1149-PROPE .1149-PROPE .1149-PROPE .1242-U3 P-H20/P-PROPE .1149-PROPE .1242-U3 P-H20/P-PROPE .1149-PROPE .1242-U3	KUH P/SEC .3632+UU ES WITH PUL AS-P/SEC .3.0000 .2844+U2 .4.0000 .2059+U2 .7.0000 .2559+U2 .7.0000 .2459+U2 .7.0000 .2459+U2 .7.0000 .2459+U2 .7.0000 .2459+U2 .7.0000 .2459+U2 .7.0000 .2459+U2 .7.0000 .7.340+U2 .7.10000 .7.10000 .7.10000 .7.10000 .7.100000 .7.10000000000	.2082+U3 LUTANT REMOVI GAS-FT3/SEC L .7580+03 .7287+03 .6795+U3 .6705+U3 .6417+U3 .6130+U3 .5565+U3 .5295+U3 .5295+U3 .5295+U3 .4440+03 .4440+03 .4424+U3 .4420+03	6TU/PP .2930+04 EU .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3499+01 .400>+01 .5362+01 .6141+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03 .1998+03 .1998+03 .1978+03	JEL P-PSF ,5640+U3 ,5503+03 ,5373+U3 ,5257+U3 ,5154+U3 ,506>+U3 ,4980+U3 ,4923+U3 ,4833+U3 ,4833+U3 ,4874+U3 ,4775+U3 ,4770+U3	v-fT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2u43+03 .1y51+03 .1861+03 .1772+03 .1686+03 .1994+u3 .2510+03 .1426+03	X/H28 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .7449-02 .6647-02
PHOP-P/SEU .7457+U1 FLOW PHOPENTS FLOW PHOPENTS P-20/P-PHOPE .1004+U2 P-20/P-PHOPE .2756+U2 P-420/P-PHOPE .3602+U2 P-420/P-PHOPE .3602+U2 P-420/P-PHOPE .35402+U2 P-420/P-PHOPE .5290+U2 P-420/P-PHOPE .6133+U2 P-20/P-PHOPE .6972+U3 P-20/P-PHOPE .7817-PHOPE .8654+U2 P-20/P-PHOPE .8654+U2 P-20/P-PHOPE .8654+U2 P-420/P-PHOPE .1032-U39 P-420/P-PHOPE .1116+U3 P-420/P-PHOPE .11179-U39 .1179-U39 -120/P-PHOPE .1179-U39 -120/P-PHOPE .1179-U39 -120/P-PHOPE .1179-U39 -120/P-PHOPE .1179-U39 -120/P-PHOPE .1252-U39 -H20/P-PHOPE .1252-U39 -H20/P-PHOPE .1252-U39 -H20/P-PHOPE .1252-U39 -H20/P-PHOPE .1252-U39 -H20/P-PHOPE .1252-U39 -H20/P-PHOPE .1256-U39	KUH P/SEC .3632+UU LES WITH PUL PAS-P/SEC .3.0000 .2044+U2 .7.09-U2 .7.09-U	.2082+U3 LUTANT REHOVI GAS-FT3/SEC L .7580+03 .7287+03 .6705+U3 .6705+U3 .6130+U3 .5846+03 .5565+U3 .5295+U3 .5008+03 .4744+J3 .4440+03 .4224+U3 .3776+U3	8TU/PP .2930+04 EU _/G-P/P .7629-01 .3883+00 .7240+00 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .400>+01 .400>+01 .5362+01 .6141+01 .6992+01	T DEG F .2u32+03 .2u32+u3 .2u26+03 .2u26+u3 .2u20+u3 .2u16+u3 .2u18+u3 .2u98+u3 .1998+03 .1998+03 .1978+03 .1978+03 .1978+03	DEL P-PSF .5640+U3 .5503+03 .5373+U3 .5257+U3 .5154+U3 .506>+U3 .4923+U3 .4833+U3 .4832+U3 .4784+U3 .4775+U3 .4770+U3 .4770+U3	v-FT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1772+03 .1686+03 .1794+03 .1510+03 .1426+03 .1344+03 .1266+03	x x/x2d .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6d47-02 .6337-12
PHOP-P/SEC .7457+U1 FLOW PROPERTI COMPANY CONTROL CON	KUH P/SEC .3632+UU LES WITH PUL PAS-P/SEC .3.0000 .2044+U2 .7.09-U2 .7.09-U	.2082+U3 LUTANT REHOVI GAS-FT3/SEC L .7580+03 .7287+03 .6795+U3 .6705+U3 .6417+U3 .6130+U3 .5846+03 .5295+U3 .5295+U3 .5295+U3 .4440+03 .4744+J3 .440+03 .4224+U3 .3976+J3 .3713+U3	6TU/PP .2930+04 EU .7629-01 .3883+0U .7240+0U .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .400>+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03 .1992+03 .1978+03 .1978+03 .1978+03 .1978+03	DEL P-PSF .5640+U3 .5503+03 .5373+U3 .5257+U3 .5154+U3 .506>+U3 .4980+U3 .4833+U3 .4802+U3 .4870+U3 .4770+U3 .4770+U3 .4770+U3 .4770+U3	v-fT/SEC .2413+03 .2319+03 .2227+03 .2134+03 .2143+03 .1951+03 .1772+03 .1686+03 .1794+03 .1510+03 .1426+03 .1266+03 .1266+03 .1266+03 .1105+03	x/H2d .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6647-02 .6337-72 .5895-02

15.1.4.6.4.			4000	T	71100		
	0 โร	AIR/LR PROP=	.1000	THRUST=	3000.		
N2M4-A+50 PKOP-P/SEC	KOH P/SE	C ISP	BTU/PP				
-1119-02	.5447+U	.2082+43	.2930+04				
FLOW PFOPERT	IES HITH P GAS-P/SEC	OLLUTANT REMO GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/420
P-H20/P-PH9F	= 3,000	U			,7929+U3	.3019+03	.3262+00
.3251+01 P-H20/P-PKAP		υ _	.7629-01	.2032+03			
.1596+U2 P-H20/F-PkAP	.41U9+U		.3663+00	.2029+03	.7607+03	.3479+03	.6646-01
.2845+42 P-H20/P-PH0P	.3958+0 = 6.00v		,724u+00	.2026+03	.731>+03	.3540+03	.3701-01
4134+02	.3807+0	2 .1006+04	.1056+01	.2023+03	.7054+03	.3201+03	.2565-01
P-H20/P-PH0P .5402+U2	.3658+U	2 .9025+43	.1477+U1	.2020+03	.6823+03	. 3064+03	.1963-01
P-H20/P-PKUP	- 8.000 3510+0		.1900+01	.2016+03	.6621+43	.2927+05	.1>90-01
P-H20/F-PAMP .7935+0?	- 9.00J		.2360+01	.2012+03	,6448+03	.2792+03	.1336-01
P-+28/4-PRMH		0	.2860+01	.2008+03	.6304+03	.2657+03	.1153-01
P-1-20/1-Pinp	= 11.000	U					
-10+6+03 P-H25/P-PH0F		U	.3399+01	.2003+J3	,6181+43	.2>28+03	.1914-01
.1173+U3 P-H20/Y-PHMP	.2928-U = 13.000		.4005+01	.1998+03	.609y+u3	.2391+03	.9u44-02
.1246+J.5 P-H26/P-PKHF	.279:+6 = 14.0fU		.4650+01	.1992+13	.6031+U3	.2265+03	.8169-02
.14/4.U3 P-H20/PHSF	.2655+J	2 .6721+03	.5362-01	.1786+03	.5990+03	.2139+03	.7449-02
.1549+03	.2572+0	2 .6336.3	.6141+01	.1978+03	,597u+u3	.2017+03	.6847-02
P20/F-P-CF	16.070 14.573.		.6992+01	.1970+03	.5971+03	.1898+03	.6337-02
P-H20/P-P4CH	!= 1/.j∥∪ .2∠57+J		,7968+01	.1961+J3	.6011+43	.1775+03	.5895-02
1923+05		u	.9G1d+v1	.1950+03	.6358+03	.1658+03	.5514-02
P-H2C/P-PHA-	E 19.00J	4					
.2047+U3 P-H2U/PHU:	.2J11+J 20.078 =		.1018+02	.1938+03	,6124+03	.1545+03	,5180-02
·2159+U3	·1 ⁹ 19+U	2 .4561+03	.1136+02	.1927-03	.6170+03	.1452+03	.4889-02
DIA-FT= 2	uo L∃	AIR/LB PROP=	.1000	THRUST=	4000.	•	
	2.u0 L∃	AIR/LB PRMP=	.1000	THRUST=	4000.		
N204-A250 Prop-P/SEC	KOH P/SE	C ISP	BTU/PP	THRUST=			
N284-A250 PRSP-P/SEC •1491+u2	KOH P/SE .7263+U	C SP 0 .2682+03	BTU/PP •2930+04	THRUST=			
N204-A250 PHOP-P/SEC .1491+U2 FLOW PROPER' LIO-P/SEC	KOH P/SE .7263+U IES WITH P GAS-P/SEC	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3/SEC	BTU/PP .2930+04 VEU	THRUST=		- · · · · · · · · · · · · · · · · · · ·	
N204-A250 PHOP-P/SEC .1491+u2 FLOW PROPER'	KOH P/SE .7263+U IES WITH P GAS-P/SEC	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3/SEC	BTU/PP .2930+04 VEU			V-FT/SEC	
N204-Az50 Px5P-P/SEC .1491+u2 FLCW PRCPER LIG-P/SEC P-H20/P-PHCC .4534-U1 P-H20/P-PRCF	KOH P/SE .7263+U ILS WITH P GAS-P/SEC 2= 3.000 .5041+U	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3/SEC U .1516+04	BTU/PP .2930+04 VEU L/G-P/P	T OEG F	DEL P~PSf	V-FT/SEC	K X/H28,3262+00
N204-Ax50 Px0p-P/SEC .1491+v2 FLOW PROPER L10-P/SEC P-H20/P-PROF .4334-U1 P-H20/P-PROF .2127-v2 P-H20/P-PROF	KOH P/SE .7263+U [IES WITH P GAS-P/SEC .5041+U .5041+U .5479+U 2= 5.0UJ	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3/SEC U .1516+04 0 .1457+04 U	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00	T OEG F .2032+03	UEL P~PSf .9852+03	V-FT/SEC .4826+03	K X/H28
N204-Az50 Pxbp-P/SEC .1491+u2 FLUW PRUPER L10-P/SEC P-H20/P-PHU .4334+u1 P-h20/P-PRU .2127+u2 P-H20/P-PRU .3671+u2 P-H20/P-PRU	KOH P/SE .7263+U ILES WITH M GAS-P/SEC P= 3.000 .5081+U P= 4.000 .5479+U .5277+U P= 6.000	C ISP 0 .2682+03 CLLUTANT REMO GAS-FT3/SEC U .1516+04 0 .1457+04 U .1399+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00-	T OEG F .2032+03 .2029+03 .2026+03	DEL P-PSF .9852+03 .9279+03	V-FT/SEC .4826+03 4639+03 .4453+03	K X/H28
N204-Az50 Px5P-P/SEC .1491+u2 FLGW PRGPER L1G-P/SEC P-H2G/P-PRG .4334-H01 P-H2G/P-PRG .2127-u2 P-H2G/P-PRG .3821-u2 P-H2G/P-PRG .5513-U2 P-H2G/P-PRG	KOH P/SE .7263+U ILES WITH M GAS-P/SEC 2 3.000 .5041+U 2 4.000 .5479+U 2 5.070 .5277+U .5277+U .5277+U .70740	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3,/SEC U .1516+04 0 .1457+04 U .1399+04 0 .1341+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00-	T 0EG F .2032+03 .2029+03 .2026+03 .2023+03	UEL P~PSF .9852+03 .9279+u3 .8761+03 .8297+u3	V-FT/SEC .4826+03 4639+03 .4453+03	K X/H20
N204-Ax50 PKDP-P/SEC .1441+v2 FLOW PROPEP: L10-P/SEC P-H20/P-PROF .4334+v1 P-H20/P-PROF .2127+v2 P-H20/P-PROF .3621+02 P-H20/P-PROF .5513+v2	KOH P/SE .7263+U .7263+U .7263+U .7263+U .5081+U .5081+U .5479+U .5479+U .5277+U .5077+0 .7077+U .74877+U	C ISP 0 .2682+03 CLLUTANT REMO GAS-FT3/SEC U .1516+04 0 .1457+04 U .1399+04 0 .1341+04 U .1283+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00-	T OEG F .2032+03 .2029+03 .2026+03	DEL P~PSf .9852+03 .9279+03 .8761+03 .8297+03	V-FT/SEC .4826+03 .4639+03 .4453+03 .4269+03	X X/H28
N204-Az50 Px5P-P/SEC .1491+u2 FLOW PROPER L10-P/SEC P-H20/P-PROF .2127-u2 P-H20/P-PROF .2127-u2 P-H20/P-PROF .3871-u2 P-H20/P-PROF .7203-u2 P-H20/P-PROF .7203-u2 P-H20/P-PROF .7203-u2 P-H20/P-PROF .7203-u2	KOH P/SE .7263+U .7263+U .7263+U .7263+U .7263+U .7277+U .7	C ISP 0 .2682+03 CLLUTANT REHO GAS-FT3/SEC U .1516+04 C .1457+04 U .1399+04 C .1341+04 U .1283+04 U .1283+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00-	T 0EG F .2032+03 .2029+03 .2026+03 .2023+03	UEL P~PSF .9852+03 .9279+u3 .8761+03 .8297+u3	V-FT/SEC .4826+03 4639+03 .4453+03	K X/H20
N204-Ax50 PKDP-P/SEC .1441+v2 FLOW PROPER L10-P/SEC P-H20/P-PROF .4334+u1 P-H20/P-PROF .5421-P-ROF .5421-P-ROF .5513+u2 P-H20/P-PROF .72v3+u2 P-H20/P-PROF .6843-u2 P-H20/P-PROF .6843-u2 P-H20/P-PROF .10-78-03	KOH P/SE .7203+U .7203+U .7203+U .7203+U .7203+U .7203+U .7201-U .7	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3/SEC 2 .1516+04 0 .1457+04 0 .1399+04 0 .1341+04 0 .1283+04 0 .1226+04 0 .1169+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01	T OEG F .2032+03 .2029+03 .2026+03 .2023+03	DEL P~PSf .9852+03 .9279+03 .8761+03 .8297+03	V-FT/SEC .4826+03 4639+03 .4453+03 4269+03 .4085+03	K X/H20
N204-Az50 Px0p-P/SEC .1491+u2 FL0w PR0PER L10-P/SEG P-H20/P-PR0F .2127-U2 P-H20/P-PR0F .50121-U2 P-H20/P-PR0F .5013-U2 P-H20/P-PR0F .7203-U2 P-H20/P-PR0F .6893-U2 P-H20/P-PR0F .6893-U2 P-H20/P-PR0F .1078-U3 P-H20/P-PR0F .1078-U3 P-H20/P-PR0F .1078-U3 P-H20/P-PR0F .1078-U3 P-H20/P-PR0F .1078-U3 P-H20/P-PR0F .1078-U3 P-H20/P-PR0F .1078-U3 P-H20/P-PR0F	KOH P/SE .7263+U .7263+U .7263+U .7263+U .7263+U .7263+U .7277+U .7277-U .7277	C ISP 0 .2682+03 CLLUTANT REMO GAS-FT3,SEC U .1516+04 0 .1457+04 U .1399+04 0 .1341+04 U .1283+04 0 .1226+04 0 .1169+04 0 .113+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01	T OEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	DEL P-PSF .9852+03 .9279+03 .8761+03 .8297+03 .7885+03	V-FT/SEC .4826+03 4639+03 .4453+03 4269+03 .4085+03 .3903+03	K X/H20
N204-Az50 Px5P-P/SEC .1491+v2 FLOW PROPER: L10-P/SEC P-H20/P-PROF .2127-v2 P-H20/P-PROF .3421-v2 P-H20/P-PROF .7203-v2 P-H20/P-PROF .7203-v2 P-H20/P-PROF .6893-v2 P-H20/P-PROF .107-PROF .107-PROF .107-PROF .107-PROF .107-PROF	KOH P/SE .7263+U .7263+U .7263+U .7263+U .7263+U .7263+U .7277+U .7277-U .7277+U .7277-U .7277	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3/SEC 2 .1516+04 0 .1457+04 U 2 .1399+04 0 .1341+04 U .1283+04 0 .1226+04 0 .1169+04 0 .1113+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+J1 .1900+01 .2360+01	T 0EG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	UEL P~PSf .9852+03 .9279+03 .8761+03 .8297+03 .7885+03 .7526+03	V-FT/SEC .4826+034639+03 .4453+034269+03 .4085+03 .3903+033722+03	K X/H20
N204-Az50 PXDP-P/SEC .1491+u2 FLGW PRGPER L1G-P/SEC P-H2G/P-PRG .2127-u2 P-H2G/P-PRG .3621+u2 P-H2G/P-PRG .5513-u2 P-H2G/P-PRG .7203-U2 P-H2G/P-PRG .7203-U2 P-H2G/P-PRG .1078-U3 P-H2G/P-PRG .1078-U3 P-H2G/P-PRG .1078-U3 P-H2G/P-PRG .1078-U3 P-H2G/P-PRG .1078-U3 P-H2G/P-PRG .1078-U3 P-H2G/P-PRG .1078-U3 P-H2G/P-PRG .1078-U3 P-H2G/P-PRG .1078-U3 P-H2G/P-PRG	KOH P/SE .7263+U .7263	C ISP 0 .2682+03 CLLUTANT REMO GAS-FT3,SEC U .1516+04 0 .1457+04 U .1399+04 0 .1341+04 U .1283+04 0 .1226+04 0 .1169+04 0 .113+04 0 .113+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00- .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T 0EG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03	DEL P-PSF .9852+03 .9279+03 .8761+03 .8297+03 .7885+03 .7526+03 .7218+03	V-FT/SEC .4826+03 -4639+03 .4453+03 -4269+03 .4085+03 .3903+03 -3722+03 -3543+03	X X/H20
N204-Az50 Px59-P/SEC .1491+v2 FLOW PROPER L10-P/SEC P-H20/P-PROP .4334-H01 P-H20/P-PROP .2127-PX0 P-H20/P-PX0 .7203-402 P-H20/P-PX0 .7203-402 P-H20/P-PX0 .1227-PX0 P-H20/P-PX0 .1227-PX0 P-H20/P-PX0 .1227-PX0 P-H20/P-PX0 .1227-PX0 P-H20/P-PX0 .1227-PX0 P-H20/P-PX0 .1594-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0 P-H20/P-PX0	FOR PASE 1720 SHITH PASE 1720 SHUTH PASE 1720 SHITH PASE 1720	C ISP 0 .2682+03 CLLUTANT REMO GAS-FT3/SEC 2 .1516+04 0 .1457+04 0 .1399+04 0 .1283+04 0 .1226+04 0 .1269+04 0 .1139+04 0 .1139+04 0 .1139+04 0 .1059+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00- .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	T 0EG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03	DEL P-PSF .9852+03 .9279+03 .8761+03 .8297+03 .7885+03 .7526+03 .7216+03 .6961+03 .6744+03	V-FT/SEC .4826+03 .4639+03 .4453+03 .4269+03 .4085+03 .3703+03 .3722+03 .3543+03 .3471+03 .3188+03	K X/H20
N204-Ax50 PKDP-PYSEC .1441+v2 FLOW PROPER L10-PYSEC P-H20/P-PKD .4434+v1 P-h20/P-PKD .3424+v1 P-h20/P-PKD .3421+v2 P-H20/P-PKD .3421-PH20 P-H20/P-PKD .4047-PH20 P-H20/P-PKD .4047-PH20 P-H20/P-PKD	FER NOT PER NO	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3/SEC 2 .1516+04 0 .1457+04 U 2 .1399+04 0 .1341+04 U .1283+04 0 .1266+04 0 .1169+04 0 .1113+04 U .1059+04 0 .1002+04 0 .9488+03	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4002+01	T OEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF .9852+03 .9279+03 .8761+03 .8297+03 .7526+03 .7526+03 .6961+03 .6744+03 .6599+03 .6477+03	V-FT/SEC .4826+03 -4639+03 .4453+03 -4269+03 .4085+03 .3903+03 -3722+03 -3543+03 -3543+03 -3188+03 .3020+03	X X/H28
N204-Az50 PX09-PYSEC .1491+v2 FL0w PR0PER L10-PYSECH +4334-W1 P-H20/P-PR0 .2127-W2 P-H20/P-PR0 .3871+W2 P-H20/P-PR0 .7203-W2 P-H20/P-PR0 .7203-W2 P-H20/P-PR0 .1277-W3 P-H20/P-PR0 .1277-W3 P-H20/P-PR0 .1277-W3 P-H20/P-PR0	FOR PASE 1720 SHITH PASE 1720 SHUTH PASE 1720 SHITH PASE 1720	C ISP 0 .2082+03 CLLUTANT REMO GAS-FT3,/SEC U .1510+04 C .1457+04 U .1399+04 C .1341+04 U .1283+04 O .1269+04 O .1169+04 O .1139+04 O .1159+04 O .1002+04 O .9488+03 O .9488+03	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00- .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4002+01 .4650+01	T 0EG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03	DEL P~PSF .9852+03 .9279+03 .8761+03 .8297+03 .7526+03 .7526+03 .6961+03 .6744+03 .6599+03 .6477+03	V-FT/SEC .4826+03 -4639+03 .4453+03 .4269+03 .4085+03 .3703+03 -3543+03 -3543+03 .3188+03 .3020+03 .2852+03	X X/H20
N204-Ax50 Px59-P/SEC .1491+v2 FLOW PROPER L10-P/SEC P-H20/P-PROP .4334-U1 P-h20/P-PROP .3621+U2 P-H20/P-PROP .7203+U2 P-H20/P-PROP .7203+U2 P-H20/P-PROP .10/8-N-U2 P-H20/P-PROP .10/8-N-U2 P-H20/P-PROP .10/8-PROP .10/8-PROP .10/8-PROP .10/8-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP .10/9-PROP	Figure 1. 1000 (15.00) Figure	C ISP 0 .2082+03 CLLUTANT REMO GAS-FT3/SEC 2 .1516+04 2 .1457+04 2 .1399+04 0 .1341+04 2 .1283+04 0 .1226+04 0 .1269+04 0 .113+04 0 .1059+04 0 .1059+04 0 .1002+04 0 .9488+03 0 .6961+03	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00- .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .400>+01 .4650+01 .5362+01	T OEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .9852+03 .9279+03 .8761+03 .8297+03 .7526+03 .7526+03 .6961+03 .6744+03 .6599+03 .6407+03 .6404+03	V-FT/SEC .4826+03 -4639+03 .4453+03 -4269+03 .4085+03 .3722+03 -3543+03 -3543+03 .3188+03 .3020+03 .2689+03	K X/H28 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-Az50 PX04-Az50 PX04-PY5EC .1441+v2 FL04-PY5EC P-H20/P-PR06 .2127-y2 P-H20/P-PR06 .5513-PX02 P-H20/P-PR06 .7203-4v2 P-H20/P-PR06 .7203-4v2 P-H20/P-PR06 .1277-y3 P-H20/P-PR06 .1277-y3 P-H20/P-PR06	KOH P/SE .7263+U .7263	C ISP 0 .2682+03 OLLUTANT REHO GAS-FT3,/SEC U .1516+04 C .1457+04 U .1399+04 C .1399+04 C .1283+04 U .1283+04 U .126+04 C .1169+04 C .1169+04 C .1002+04 U .1059+04 U .1059+04 U .1002+04 U .1002+04	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00- .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4002+01 .4650+01	T 0EG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03	DEL P~PSF .9852+03 .9279+03 .8761+03 .8297+03 .7526+03 .7526+03 .6961+03 .6744+03 .6599+03 .6477+03	V-FT/SEC .4826+03 -4639+03 .4453+03 .4269+03 .4085+03 .3703+03 -3543+03 -3543+03 .3188+03 .3020+03 .2852+03	X X/H20
N204-Ax50 Px59-Py5EC .1491+v2 FL0w PR0PeP: L10-Py5EC P-H20/P-Px6C .2127-w2 P-120/P-Px6C .2127-w2 P-120/P-Px6C .7203-v2 P-120/P-Px6C .7203-v2 P-120/P-Px6C .1227-y3 P-120/P-Px6C .1227-Px6C P-120/P-Px6C .1731-83 P-120/P-Px6C Px6C/Px9C Px6C/Px9C Px6C/Px9C Px6C/Px9C Px6C/Px9C Px6C/Px9C Px6C/Px9C	FERRITH POST CONTROL OF CONTROL O	C ISP 0 .2682+03 CLLUTANT REMO GAS-FT3/SEC 2 .1516+04 0 .1457+04 U .1399+04 0 .1341+04 U .1283+04 0 .1266+04 0 .1169+04 0 .1169+04 0 .11059+04 0 .1002+04 0 .9488+03 0 .9488+03 0 .8448+03 0 .7952+03	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00- .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .400>+01 .4650+01 .5362+01	T OEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .9852+03 .9279+03 .8761+03 .8297+03 .7526+03 .7526+03 .6961+03 .6744+03 .6599+03 .6407+03 .6404+03	V-FT/SEC .4826+03 -4639+03 .4453+03 -4269+03 .4085+03 .3722+03 -3543+03 -3543+03 .3188+03 .3020+03 .2689+03	X X/H28
N209-PYSEC 1441+v2 FL0W PROPE 1471+v2 FL0W PROPE P-120/P-PYSEC 1434+v01 P-120/P-PYSEC P-	FERRICA STATE OF THE PROPERTY	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3/SEC 2 .1516+04 0 .1457+04 U .1399+04 0 .1341+04 U .1283+04 0 .1226+04 0 .1169+04 0 .1113+04 0 .1059+04 0 .1002+04 0 .9488+03 0 .6961+03 10 .7952+03 10 .7426+03	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+J1 .1900+01 .2360+01 .2860+01 .3399+01 .4002+01 .4650+01 .5362+01 .6992+J1 .7965+U1	T OEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .9852+03 .9279+03 .8761+03 .8297+03 .7526+03 .7526+03 .6961+03 .6599+03 .6477+03 .6404+03 .6370+03 .6370+03	V-FT/SEC .4826+03 .4639+03 .4453+03 .4269+03 .4085+03 .3903+03 .3722+03 .3543+03 .3571+03 .3188+03 .2852+03 .2689+03 .2531+03	X X/H28
N204-Az50 PKDP-PYSEC .1491+v2 FL0w PROPER L10-PYSEC P-H204P-PROPE .2127-v32 P-H204P-PROPE .2127-v32 P-H204P-PROPE .204P-PROPE	FOR PASE 1720 SHITH PASE 1720 SHUTH PASE 1720	C ISP 0 .2682+03 CLLUTANT REHO GAS-FT3/SEC U .1516+04 C .1457+04 C .1399+04 C .1341+04 U .1283+04 C .1283+04 C .1283+04 C .1283+04 C .1266+04 C .1169+04 C .1169+04 C .1002+04 C .1002	BTU/PP .2930+04 VEIJ L/G-P/P .7629-01 .3863+00 .7240+00- .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .400>+01 .4650+01 .5362+01 .6992+01 .7968+01	T OEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2018+03 .2008+03 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03 .1970+03	DEL P-PSF .9852+03 .9279+03 .8761+03 .8297+03 .7526+03 .7526+03 .6961+03 .6599+03 .6447+03 .6370+03 .6370+03 .6442+03 .6526+03	V-FT/SEC .4826+03 .4639+03 .4453+03 .4269+03 .4085+03 .3703+03 .371+03 .3188+03 .3020+03 .2689+03 .2531+03	K X/H28 .3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-07 .6847-02 .6337-02
N204-Ax50 PX59-PYSEC .1441+v2 FL0w PR0PER L10-PYSEC P-H20/P-PR0P .4434+u1 P-h20/P-PR0P .3671+u2 P-H20/P-PR0P .7203-4v2 P-H20/P-PR0P .7203-4v2 P-H20/P-PR0P .10/P-PR0P .10/P-PR0P .10/P-PR0P P-10/P-PR0P .10/P-PR0P P-10/P-PR0P .10/P-PR0P P-10/P-PR0P .10/P-PR0P P-10/P-PR0P .10/P-PR0P P-10/P-PR0P .10/P-PR0P P-10/P-PR0P .10/P-PR0P .10/P-PR0P .10/P-PR0P P-10/P-PR0P .10/P-PR0P P-10/P-PR0P .10/P-PR0P P-10/P-PR0P P-10/P-P	FOR PASE 1720 SHITH PASE 1720 SHUTH PASE 1720	C ISP 0 .2682+03 OLLUTANT REMO GAS-FT3/SEC 2 .1516+04 0 .1457+04 U .1399+04 0 .1341+04 U .1283+04 0 .1226+04 0 .1169+04 0 .1113+04 0 .1059+04 0 .1002+04 0 .9488+03 0 .9488+03 0 .9488+03 0 .7952+03 0 .7952+03 0 .7426+03 0 .6472+03	BTU/PP .2930+04 VEU L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4002+01 .4650+01 .5362+01 .6992+01 .7966+01 .9018+01	T OEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03 .1970+03 .1950+03	DEL P-PSF .9852+03 .9279+03 .8761+03 .8297+03 .7526+03 .7526+03 .6744+03 .6599+03 .6477+03 .6404+03 .6370+03 .6442+03 .6526+03 .6643+03	V-FT/SEC .4826+03 .4639+03 .4453+03 .4269+03 .4085+03 .3702+03 .3571+03 .3188+03 .3020+03 .2689+03 .2531+03 .2531+03	K X/H20

DIA-FT= 2.	טוס נא.	AIR/LB PROP=	.1000	T-IRUST=	5000.		
N2U4-Af3U PHD2-P/SEC .14644J2	FUH P/S∈C .9079+UJ	lsp .2682+03	BTU/≃P •2930+64				
	82-6/2F2 82-6/2F2	GAS-FT3/SEC		T DEG F	DEL P-PSF	V-FT/SEL	4 X/428
P-H2F/Y-PRMP= .5418+01	3,0000 .7102+J2	.1095+14	.7629-01	.2032+03	.1141+04	.6032+03	.3252+00
P-H20/9-PH0P= -2659+02	4.UNGU 6848+02	.1822+04	.3883+00	.2029+03	.1052+04	.5799+u3	.6646-01
P-420/P-P40P=	5.0000						
.4776+U2 P-H20/P-PROP=	.6596+u2 0.000	.1749+04	.7240+00	.2026+03	.9710+03	.5567+03	.3701-01
.6d91+U2 P-H27/P-PXMP=	.6346+U2 7.0NU0	.1676+04	.1086+01	.2023+03	.8984+03	.5336+03	.2565-01
.9004+U2 P-H20/P-PRMP=	.6097+02	.1604+04	·1477·U1	.2020+03	.8341+03	,5106+03	.1463-01
.1112+93	8.0000 .5949+02	.1233+04	·1900+C1	.2016+03	.7760+03	.4878+03	.1590-01
P-H2J/P-PHCP= .1323+U3	9,ე∩[U .56ე4+⊍∠	.1462+04	.236J+U1	.2012+03	,7300+03	,4653+03	.1336-31
F-H2C/P-=HHP= .1535+J3	10.0000 .5361.02	.1391-04	.2860+01	.2008-03	669d•ų3	.4429+03	.1153-01
P-H20/P-PH0P= 1743+J3	11.00LU .5126+U2	1324+04	.3399+U1	.2003+03	.6554.03	4214+03	
P-H26/P-PH6P=	12.0000						1014-01
.1954+J3 P-H2O/P-PHOP=	.489u+U2 15.00uU	.1252+04	.4005+01	.1998+03	.6332+03	.3985+03	,9044-02
.2163+U3 P-H20/P-PRNP=	.4652+U2 14.DNUU	·1186·U4	.4650+U1	.1992+03	.6141+03	.3775+03	.8169-02
.2373+U3 P-H20/P-PHMP=	.4425+∪2	.1120+04	.5362+01	.1986.03	.6027+03	.3565•03	.7449-02
.2581+03	15.0000 .4203+02	.1056-04	.6141+01	.1978+03	.5974+03	.3561+03	.6847-02
P-H25/P-PRHP= .2789+U3	16.0000 .3989+u2	.994D+U3	.6992+U1	.1970+03	,5975+U3	.3164+03	.6337-02
P=H20/P-PR0P= .2998+U3	17.0000	.9283+03	.7968+01	.1961+03	.6087+03	.2955+03	,5895-02
P-H2C/P-PRMP=	18.0000 .3554+32	.8679+03	.9018+01	.1950+03	,6218+03	.2763+03	.5514-02
P-42C/P-PHMP=	19.0000			0.2.5			
.3412+03 P=H20/P=PK6P=	.3351+)2 20.UNJO	.8390+33	-1318+32	.1938+03	.6401+03	.2575+03	.5189-02
.3615+03	.3184+J2	.7602+03	.1136+02	.1927+03	.6528+03	.2420+03	.4889-02
		•					-
0[A-FT= 2.	00 TT FA	AIR/LB PROP=	1000	THRUST =	6000.		
N204-A250				THRUST=	6000.		
949	KOH P/SEC	A]R/LB PROP= [Sp 	. BTU/PP	THRUST =	6000.	—	
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERTI	KOH P/SEC •1089+01 ES WITH PO	15p 	BTU/PP ,2930+04			· · ·	 K ¥/H2ā
N204-A250 PKOP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC G P-H20/P-PROP=	KOH P/SEC .1089+01 ES WITH PO AS-P/SEC 3.0000		8TU/PP 2930+04 E0 L/G-P/P	T DEG F	DE[P-PSF	*V-FT/SEC	 K X/H20
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERTI LIG-P/SEC G P-M20/P-PROP= .6502+J1 P-M20/P-PROP=	KOH P/SEC .1089+U1 ES HITH PO AS-P/SEC 3.0000 .8522+02	ISP .2082+03 LLUTANT REMOV GAS-FT3/SEC	8TU/PP 2930+04 EO L/G-P/P	T DEG F	DE[P-PSF	,7238+03	.3262+00
N204-A250 PKCP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC G P-H20/P-PROP= .6502+31 P-H20/P-PROP= .3191+32	KOH P/SEC .1089+U1 ES WITH PO AS-P/SEC 3.00U0 .8522+02 4.0000 .8218+02		8TU/PP 2930+04 E0 L/G-P/P	T DEG F	DE[P-PSF		
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC G P-M20/P-PROP= .6502-01 P-M20/P-PROP= .3191-32 P-M20/P-PROP= .5731+02	KOH P/SEC .1089+U1 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8218+02 5.000	ISP .2082+03 LLUTANT REMOV GAS-FT3/SEC	8TU/PP 2930+04 EO L/G-P/P	T DEG F .2032+03	DE[P-PSF	,7238+03	.3262+00
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC G P-H20/P-PROP= .6502+01 P-H20/P-PROP= .3191+32 P-H20/P-PROP= .5731-02 P-H20/P-PHOP= .8269+02	KOH P/SEC .1089+U1 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8218+00 5.00JU .7916+02 6.00JU .7615+U2	.2682+03 LLUTANT REMOV GAS-FT3/SEC .2274+04	8TU/PP .2930+04 EO L/G-P/P .7629-01	T DEG F ,2032+03	DEL P-PSF .1262-04	.7238+03 .6958+03	.3262+00
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC G P-H20/P-PROP= .6502+01 P-H20/P-PROP= .3191-32 P-H20/P-PROP= .5731-02 P-H20/P-PHOP= .8269-02 P-H20/P-PROP= .1050+03	KOH P/SEC .1089+U1 ES WITH PO AS-P/SEC 3.00U0 .8522+U0 4.0000 .8218+U2 5.00JU .7916+U2 7.00JU .7316+U2	15P .2682+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04	8TU/PP 	T DEG F ,2032+03 .2029+03	DEL P-PSF .1262+04 .1133-04	.7238+03 .6958+03 .6680+03	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC G P-H20/P-PROP= .3191-J2 P-H20/P-PROP= .5731-02 P-H20/P-PHOP= .6209-02 P-H20/P-PHOP= .6209-02 P-H20/P-PROP=	KOH P/SEC •1089+U1 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8518+02 5.00JU .7916+02 6.00JO .7615+U2 7.0000	.2082+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04	8TU/PP 2930+04 E0 L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01	T DEG F .2032+03 .2029+03 .2026+03	DEL P-PSF .1262+04 .1133+04 .1016+04 .9118+03	.7238+03 6958+03 .6680+03 .6403+03	.3262+00 ,6646-01 .3701-01
N204-A250 PKCP-P/SEC .2237+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .6502+D1 P-H20/P-PROP= .5731+02 P-H20/P-PROP= .8269+02 P-H20/P-PROP= .1050+03 P-H20/P-PROP= .1334+03 P-H20/P-PROP=	KOH P/SEC .1089+U1 ES WITH PO AS-P/SEC 3.00U0 .8218+U2 5.00U0 .7916+U2 6.00U .7916+U2 8.00U0 .7316+U2 8.00U0 .7019+U2	.2082+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04	8TU/PP 2930+04 ED L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	DEL P-PSF .1262•04 .1133•04 .1016•04 .918•03 .8192•03 .7384•03	.7238+03 .6958+03 .6680+03 .6403+03 .6128+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A250 PROP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC G P-M20/P-PROP= .3191-32 P-M20/P-PROP= .5731-02 P-M20/P-PROP= .8209-02 P-M20/P-PROP= .1001-03 P-M20/P-PROP= .1334-03 P-M20/P-PROP= .1587+03 P-M20/P-PROP=	KOH P/SEC •1089+U1 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8522+02 5.000 .7916+02 6.000 .7615+02 7.0000 .7316+02 8.0000 .7019+02 9.0000 .6725+02	.2082+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04	8TU/PP 2930+04 E0 L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	DEL P-PSF .1262-04 .1133-04 .1016-04 .9118-03 .8192-03 .7384-03	.7238+036958+036680+036403+036128+035854+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERT! L10-P/SEC GP-M20/P-PROP6502+01 P-M20/P-PROP5731-02 P-M20/P-PROP8269+02 P-M20/P-PROP1000+03 P-M20/P-PROP1334-03 P-M20/P-PROP1587+03 P-M20/P-PROP1587+03 P-M20/P-PROP1640+U3 P-M20/P-PROP-	KOH P/SEC 1089+U1 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8522+02 6.00J0 .7615+U2 7.0000 .7316+U2 8.0000 .7019+02 9.0000 .6725+U2 10.0000 .6433+02	.2682+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1670+04		T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03	DEL P-PSF .1262-04 .1133-04 .1016-04 .918-03 .8192-03 .7384-03	.7238+03 .6958+03 .6680+03 .6403+03 .6128+03 .5854+035583+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PKCP-P/SEC .2237+02 FLOW PROPERTI LIG-P/SEC G P-M20/P-PROP= .6502+D1 P-M20/P-PROP= .5751+02 P-M20/P-PROP= .8269+02 P-M20/P-PROP= .1000+03 P-M20/P-PROP= .1334+03 P-M20/P-PROP= .1574-03 P-M20/P-PROP= .1540+03	KOH P/SEC 1089+U1 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8522+02 6.0000 .7916+02 6.0000 .7619+02 9.0000 .7019+02 9.0000 .6433+02 10.0000 .6433+02	.2082+03 LUTANT REMOV QAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1670+04	8TU/PP 2930+04 E0 L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	T DEG F ,2032+03 ,2029+03 ,2026+03 ,2020+03 ,2016+03 ,2012+03 ,2008+03	DEL P-PSF .1262+04 .1133+04 .1016+04 .9118+03 .8192+03 .7384+03 .6692+03	.7238+036958+036680+036403+036128+035854+035583+035583+035583+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC GP-H20/P-PROP3191-32 P-H20/P-PROP5731+02 P-H20/P-PROP8209-02 P-H20/P-PROP1001+03 P-H20/P-PROP1334+03 P-H20/P-PROP1587+03 P-H20/P-PROP1840+03 P-H20/P-PROP1840+03 P-H20/P-PROP1840+03 P-H20/P-PROP1840+03 P-H20/P-PROP-	KOH P/SEC 1089+U1 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8522+02 6.00J0 .7615+U2 7.0000 .7615+U2 9.0000 .6725+U2 10.0000 .6154+U2 11.0000 .6154+U2 12.6060	.2682+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1670+04		T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03	DEL P-PSF .1262+04 .1133+04 .1016+04 .9118+03 .8192+03 .7384+03 .6692+03	.7238+036958+036680+036403+036128+035854+035583+035583+035583+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PKCP-P/SEC .2237+02 FLOW PROPERTI LIQ-P/SEC G P-M20/P-PROP= .3194-32 P-M20/P-PROP= .5731-02 P-M20/P-PROP= .8269+02 P-M20/P-PROP= .1050+03 P-M20/P-PROP= .1334+03 P-M20/P-PROP= .1840+03 P-M20/P-PROP= .1840+03 P-M20/P-PROP= .2092-03 P-M20/P-PROP= .2345+03 P-M20/P-PROP= .2345+03 P-M20/P-PROP= .2345+03 P-M20/P-PROP= .2345+03 P-M20/P-PROP= .2345+03	KOH P/SEC 1089+U1 ES WITH PO AS-P/SEC O .8522+02 .8522+02 .8518+02 .7916+02 .7916+02 .7015+02 .7019+02	.2082+03 LUTANT REMOV QAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1670+04	8TU/PP 2930+04 E0 L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998*03	DEL P-PSF .1262+04 .1133+04 .1016+04 .9118+03 .8192+03 .7384+03 .6692+03 .6113+03 .5625+03	.7238+036958+036680+036403+036128+035554+035563+03557+03	.3262+00 ,6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PKCP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC G P-H20/P-PROP= .3191-J2 P-H20/P-PROP= .5731+02 P-H20/P-PROP= .1001+03 P-H20/P-PROP= .1334+03 P-H20/P-PROP= .1587+03 P-H20/P-PROP= .1587+03 P-H20/P-PROP= .1840+03 P-H20/P-PROP= .2092-03	KOH P/SEC 1089+01 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8522+02 6.0000 .7916+02 6.0000 .7019+02 9.0000 .6433+02 10.0000 .6154+02 12.0000 .5582+02 13.0000 .5582+02 14.0000 .5782402 14.0000 .5782402	2592+03 LLUTANT REMOV GAS-FT3/SEC -2274+04 -2186+04 -2099+04 -2011+04 -1925+04 -1839+04 -1754+04 -1670+04 -1589+04 -1502+04	8TU/PP .2930+04 E0 L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998*03	DEL P-PSF .1262+04 .1133+04 .1016+04 .9118+03 .8192+03 .7384+03 .6692+03 .6113+03 .5625+03	.7238+036958+036680+036403+036128+035554+035563+03557+03	.3262+00 ,6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERTI L10-P/SEC GP-M20/P-PROP6502*01 P-H20/P-PROP5731*02 P-H20/P-PROP8269*02 P-H20/P-PROP1334*03 P-H20/P-PROP1334*03 P-H20/P-PROP1587*03 P-H20/P-PROP1587*03 P-H20/P-PROP2092*03	KOH P/SEC 1089+U1 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8522+02 6.000 .7916+02 7.0000 .7615+02 7.0000 .7615+02 10.0000 .6154+02 13.0000 .6154+02 13.0000 .5656+02 13.0000 .5782+02 13.0000 .5782+02 13.0000 .5782+02 .5876+02	2582+03 LLUTANT REMOV GAS-FT3/SEC 2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1670+04 .1589+04 .1502+04	8TU/PP .2930+04 EO L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2018+03 .2008+03	DEL P-PSF .1262+04 .1133+04 .1016+04 .9118+03 .8192+03 .7384+03 .6692+03 .5629+03 .5298+03 .5023+03	.7238+03 .6958+03 .6680+03 .6403+03 .6128+03 .5854+035583+03557+034782+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PKCP-P/SEC .2237+02 FLOW PROPERTI L10-P/SEC G P-H20/P-PROP= .3191-32 P-H20/P-PROP= .5731+02 P-H20/P-PROP= .1001+03 P-H20/P-PROP= .1004-03 P-H20/P-PROP= .1587+03 P-H20/P-PROP= .1587+03 P-H20/P-PROP= .120/P-PROP= .120/P-PROP= .2092+03 P-H20/P-PROP= .2092+03 P-H20/P-PROP= .2092+03 P-H20/P-PROP= .2596+03 P-H20/P-PROP= .2596+03 P-H20/P-PROP= .3097+U3 P-H20/P-PROP=	KOH P/SEC 1089+01 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8522+02 6.0000 .7916+02 6.05-02 7.0000 .7019+02 10.0000 .6433+02 12.0000 .6154+02 15.566+02 15.0000 .5582+02 15.0000 .5782+02 .5044+02 .5044+02	.2682+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1670+04 .1589+04 .1502+04 .1423+04 .1344+04 .1267+04	8TU/PP .2930+04 E0 L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4005+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .1262+04 .1133+04 .1016+04 .9118+03 .8192+03 .7384+03 .6692+03 .5629+03 .5298+03 .5023+03	.7238+036958+036680+036403+036128+035563+035563+03557+034762+034782+034279+034033+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .78169-02
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERTI L10-P/SEC GP-M20/P-PROP6502+01 P-H20/P-PROP5731-02 P-H20/P-PROP8269+02 P-H20/P-PROP1000+03 P-H20/P-PROP1587+03 P-H20/P-PROP1587+03 P-H20/P-PROP2092-03 P-H20/P-PROP2092-03 P-H20/P-PROP2092-03 P-H20/P-PROP2092-03 P-H20/P-PROP2092-03 P-H20/P-PROP2092-03 P-H20/P-PROP2097-PROP2097-PROP3097+03 P-H20/P-PROP3097+03 P-H20/P-PROP-	KOH P/SEC 1089+U1 ES WITH PO AS-P/SEC 3.0000 .8522+02 4.0000 .8522+02 6.000 .7916+02 7.0000 .7615+02 7.0000 .7019+02 10.0000 .6154+02 13.0000 .6154+02 13.0000 .5656+02 13.0000 .5656+02 13.0000 .5782+02 13.0000 .5782+02 13.0000 .5782+02 13.0000 .5782+02 13.0000 .5782+02 13.0000 .5782+02 14.0000 .5782+02 15.0000 .5782+02 17.0000	2582+03 LLUTANT REMOV GAS-FT3/SEC -2274+04 -2186+04 -2099+04 -2011+04 -1925+04 -1839+04 -1589+04 -1589+04 -1502+04 -1423+04 -1344+04 -1267+04	8TU/PP .2930+04 EO L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4055+01 .5362+01 .5362+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2018+03 .2008+03 .1998-03 .1998-03 .1998-03 .1978+03	DEL P-PSF .1262-04 .1133-04 .1016-04 .918-03 .8192-03 .7384-03 .6692-03 .5625-03 .5023-03 .4859-03 .4783-03	.7238+03 .6958+03 .6680+03 .6403+03 .6128+03 .5854+03 .5583+03 .5057+03 .75315+03 .75315+03 .75315+03 .75315+03 .75315+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .78169-02 .7449-02
N204-A250 PKCP-P/SEC .2237+02 FLOW PROPERTI LIO-P/SEC GP-M207/P-PROP= .3191-J2 P-M20/P-PROP= .5731-02 P-M20/P-PROP= .1050/P-PROP= .1050/P-PROP= .1334-03 P-M20/P-PROP= .1840+03 P-M20/P-PROP= .1840+03 P-M20/P-PROP= .2092-03 P-M20/P-PROP= .2092-03 P-M20/P-PROP= .2092-03 P-M20/P-PROP= .2596+03 P-M20/P-PROP= .2596+03 P-M20/P-PROP= .3547+03 P-M20/P-PROP= .3097+M3 P-M20/P-PROP= .3097+M3 P-M20/P-PROP= .3598+03 P-M20/P-PROP=	KOH P/SEC *1089+U1 ES WITH PO AS-P/SEC U1 *8522+02 *4.0000 *8522+02 *7916+02 *7916+02 *7019+02 *7019+02 *10.0000 *6725+020 *7019+02 *10.0000 *15.0000	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1670+04 .1502+04 .1423+04 .1344+04 .1267+04 .1113+04	8TU/PP 2930+04 E0 L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .405+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2018+03 .1998+03 .1998+03 .1978+03 .1978+03	DEL P-PSF .1262+04 .1133+04 .1016+04 .9118+03 .8192+03 .7384+03 .6692+03 .5625+03 .5625+03 .5023+03 .4859+03 .4783+03 .4784+03	.7238+03 .6958+03 .6680+03 .6403+03 .6128+03 .5854+03 .5583+03 .5597+03 .4782+03 .4279+03 .4033+03 .3797+03	.3262+00 ,6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .7449-02 .7449-02 .76847-02 .6837-02
N204-A250 PKCP-P/SEC .2237+02 FLOW PROPERTI L10-P/SEC GP-M20/P-PROP= .3191-32 P-M20/P-PROP= .3731+02 P-M20/P-PROP= .100-M3 P-M20/P-PROP= .100-M3 P-M20/P-PROP= .1334+03 P-M20/P-PROP= .1587+03 P-M20/P-PROP= .1840+03 P-M20/P-PROP= .2092+03 P-M20/P-PROP= .2092+03 P-M20/P-PROP= .2345-03 P-M20/P-PROP= .2547+03 P-M20/P-PROP= .3547+03 P-M20/P-PROP= .3547+03 P-M20/P-PROP= .3547+03 P-M20/P-PROP= .3546+03 P-M20/P-PROP=	KOH P/SEC 1089+U1 ES WITH PO AS-P/SEC 8522+02 4.0000 8522+02 6.6000 7916+02 6.65-U2 7.0000 7019+02 10.0000 10.0000 11.0000 12.0000 15.564-U2 15.564-U2 15.564-U2 15.0000	1SP .2682+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1670+04 .1589+04 .1502+04 .1423+04 .1344+04 .1267+04 .1114+04	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4055+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03 .1978+03 .1970+03 .1970+03	DEL P-PSF .1262-04 .1133-04 .1016-04 .918-03 .8192-03 .7384-03 .6692-03 .5625-03 .5625-03 .5023-03 .4859-03 .4783-03 .4784-03 .4946-03	.7238+03 .6958+03 .6680+03 .6403+03 .6128+03 .5554+03 .5563+03 .5057+03 .4762+03 .4279+03 .4033+03 .3797+03	.3262+00 ,6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .7449-02 .7449-02 .6847-02 .5895-02
N204-A250 PHOP-P/SEC .2237+02 FLOW PROPERT! L10-P/SEC GP-M20/P-PROP= .6502+01 P-H20/P-PROP= .5731-02 P-H20/P-PROP= .8269+02 P-H20/P-PROP= .1050+03 P-H20/P-PROP= .1334-03 P-H20/P-PROP= .1587+03 P-H20/P-PROP= .2092-03 P-H20/P-PROP= .3097+03 P-H20/P-PROP= .3097+03 P-H20/P-PROP= .3598-03 P-H20/P-PROP= .3598-03 P-H20/P-PROP= .3598-03 P-H20/P-PROP= .3598-03 P-H20/P-PROP=	KOH P/9HU1 ES WITH PO AS - P/SEC U .8 52.2+02 .8 52.2+02 .8 51.6+02 .7 91.6+02 .7 91.6+02 .7 91.6+02 .7 91.6+02 .7 91.0+02 .7 91.0+02 .1 9	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1670+04 .1502+04 .1423+04 .1344+04 .1267+04 .1113+04	8TU/PP 2930+04 E0 L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .405+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2018+03 .1998+03 .1998+03 .1978+03 .1978+03	DEL P-PSF .1262+04 .1133+04 .1016+04 .9118+03 .8192+03 .7384+03 .6692+03 .5629+03 .5629+03 .5023+03 .4859+03 .4783+03 .4784+03	.7238+03 .6958+03 .6680+03 .6403+03 .6128+03 .5854+03 .5957+03 .5057+03 .4782+03 .4279+03 .4033+03 .3797+03 .3546+03 .3315+03	.3262+00 ,6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .7449-02 .7449-02 .76847-02 .6837-02

D			4000	********	7000		
5.000	.00 LH A	IR/L8 PROP=	,1000	THRUST=	7000.		
N204-A250 PKDP-P/SEC	KUH P/SEC	ISP	BTU/PP				
.2610+62	.1271+01	.2682+03	.2930+04				
		LUTANT REHJVE Gas-f13/Sec L		TDEGF	DEL P-PSF	V-FT/SEC T	X/H20
P-H25/P-PH5P .7565+01		,2653+04	.7629-01	.2032+03	1346+V4	.6445+03	3262+00
P-H20/P-PHMP .3723+U2		.2550+04	.3883+00	.2029+03		8118+03	.6646-01
P-H20/P-PHUP	= 5.0000		20 131	.2026+03	1012+04	7793+03	3701-01
6686+U2		.2448+04	-7240+00			157	
.9647+U2 P-H20/P-PROP	.8644.02 - /.0000	.2347+04	.1086+01	,2023+03		.7470+03	.2565-01
.1251+03 P26/P-Papp	.8535+02 UUQQUU	.2246+04	.1477+01	.2020+03	7436+03	7149+03	
1456+03 P-H2C/P-PAUP	.H189+U2	.2146+04	.1900+01	.2016+03	,6337+03	.6830+03	•1590-01
₹6+9C61.	.7046+12	.2046+04	.2360+01	.2012-03	7,5395+03	76514+03	1336-01
.2147+L4 P==28/F=P4CP	.7>66+82	.1948+04	.2860+01	.2008+03	.4607+03	.6200-03	1153-01
.24-0+13	.7179+42	.1853-04	.3599+01	.2003+03	3942+03	5900+03	1014-01
2736+JA	.6832+02	.1753+04	.4005+01	.1998+03	3497-03	-5579+03	-,9044-02
41144-4/22H-4	.6513+02	.1669+04	.4650+01	.1992+03	73124-03	.5285+03	B169-02-
.3322+u3	= 14.0000 .6194+u2	.1568•U4	,5362+01	.1986+03	2901703	4992+03	77449=02
P-H20/P-PH0P .3014+U4	= 15.0000 .5894+U2	.1478+04	.6141+01	.1978+03	.2797.03	.4706+03	.6847-02
P-H20/P-PRMP .3905+U3	= 16.0000 .5585+U2	.1392+04	,6992+01	,1970+03	,2798-03		
P-H26/P-PRUP .4197+03		.13ng+04	.7968+01	.1961+03		4137+03	
P-420/P-PHDP	= 18.0000			- 12	.3274+03	3866÷03 ···	
.44d7.03 P-H20/P-P-MP		.1215+04	.9018+01	1950+03			
.4777+33 F-H25/P-PHUP		.1133+04	.1018+02	.1938+03	1,3633+03		5180-02
.5061+43	.4457+02	.1464+04	,1136+J2	.1927+03	.3883+03	.3368∓03	4889-02
014-FT= 2	.00 Ld A	IR/LB PROP=	.1000	THRUST=	8000.		
	.00 Ld A	IR/LB PROP=	.1000	THRUST=	8000		- · · ·· · · · ·
N204-A250 PHOP-P/SEC	KOH P/SEC	ISP	RTU/PP	THRUST=	8000		
N204-A250 PHOP-P/SEC .2903+U2	KOH P/S≿C •14>3+01	1SP .2682+03	BTU/PP .2930+04	THRUST#	8000		
N204-A250 PHOP-P/SEC .2463+U2 FLOW PROPEPT L10-P/SEC	KOH P/SEC •14>3+01 IES WITH POL GAS-P/SEC	ISP	BTU/PP .2930+04	THRUST=	8000	- · · · · · · · · v-ft/sēc' —	K x/H26
N204-A250 PHOP-P/SEC .2903+U2 FLOW PROPEPT L10-P/SEC P-H20/2-PROP .8669+01	KOH P/SEC .1453+D1 IES WITH POL GAS-P/SEC = 3.0000 .1136+D3	ISP .2682+03 Lutant remove	BTU/PP .2930+04			v-FŤ/SĒC' —	K x/H26
N204-A250 PHOP-P/SEC .2403-U2 FLOW PROPEPT L10-P/SEC P-H20/P-PROP .8669-811 P-H20/P-PROP .4275-42	KOH P/SEC .1493+11 IES WITH POL GAS-P/SEC = 3.000U .1136+03 4.0000 .1096+03	ISP .2602+03 LUTANT REMOVE GAS-FT3/SEC	BTU/PP .2930+04 EU ./G-P/P	T dieg F	DEL P-PSF		_
N204-A250 PHOP-P/SEC .2463+U2 FLOW PROPEPT L10-P/SEC P-420/P-PROP .8669+01 P-H20/P-PROP	KOH P/SEC .1493+11 IES WITH POL GAS-P/SEC = 3.000U .1136+03 4.0000 .1096+03	ISP .2602+03 LUTANT REMOVE GAS-FT3/SEC I	8TU/PP .2930+04 EU ./G-P/P	7 йёд F ,2032+03	DEL P-PSF ,1394+04	,9651+03	.3262+00
N204-A250 PHOP-P/SEC .2403+U2 FLOW PROPEPT L10-P/SEC P-H20/P-PROP .8669+U1 P-H20/P-PROP .4275+J2 P-H20/P-PROP	KOH P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.000U .1136+03 = 4.0000 .1096+03 = 5.00,00	ISP .2682+03 .LUTANT REMOVE GAS-FT3/SEC I .3032+04	8TU/PP .2930+04 EU ./G-P/P .7629-01	T ÚÉG F ,2032+03 .2029+03	DEL P-PSF ,1394+04 .110>+04	.9651+03 .9278+03	.3262+00
N204-A250 PHOP-P/SEC .2463+U2 FLOW PROPEPT L10-P/SEC P-420/P-PROP .8669+01 P-H20/P-PROP .4252+U2 P-H20/P-PROP .7641+U2 P-#20/P-PROP P-#20/P-PROP P-#20/P-PROP	KOH P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.0000 .1136+03 = 4.0000 .1096+03 = 5.0040 .1055+03 = 6.0000 .115+03 = 7.0000	ISP .2682+03 LUTANT REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04	8TU/PP .2930+04 E0 ./G-P/P .7629-01 .3883+00 .724G+00	T DEG F ,2032+03 .2029+03 .2026+03 .2023+03	UEL P-PSF ,1394+04 .110>+U4	.965 <u>1</u> +03 .9276+03 .8907+03 .8537+03	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-P/SEC .2903-U2 FLOW PROPEPT L10-P/SEC P-M20/P-PROP .8669+01 P-M20/P-PROP .7641-02 P-M20/P-PROP .1133-03 P-M20/P-PROP .1441-U3 P-M20/P-PROP	KOM P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.0000 .1136+03 = 4.0000 .1096+03 = 5.0000 .1055+03 = 0.0000 .1155+03 = 7.0000 .9755+02 = 8.0000	ISP .2682+03 LUTANT REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2082+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .724G+00 .1086+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	UEL P-PSF ,1394+04 .110>+04 ,9579-63 .7721+03	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PHOP-P/SEC .2463-U2 FLOW PROPEPT L10-P/SEC P-#20/P-PROP .8669-R01 P-#20/P-PROP .120/P-PROP .113-03 P-#20/P-PROP .1441-U3 P-#20/P-PROP .1779-03 P-#20/P-PROP	KOH P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.000u .1136+03 = 4.000 .1055+03 = 5.000 .1055+03 = 0.000 .1055+03 = 7.000 .9755+02 = 8.0000 .9359+02 = 9.0000	ISP .2002+03 LUTANT REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2082+04 .2567+04	RTU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .724G+00 .1086+01 .1477+01 .1900+01	T UEG F ,2032+03 ,2029+03 ,2026+03 ,2023+03 ,2020+03	DEL P-PSF ,1394+04 ,110>+04 ,9579+13 ,7721+03 ,607>+03	.9651+03 .9278+03 .8967+03 .8957+03 .8170+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A250 PHOP-P/SEC .2463+U2 FLOW PROPEPT L10-P/SEC P-420/P-PKOP .8669+01 P-H20/P-PKOP .4252-V2 P-H20/P-PKOP .141-U3 P-H20/P-PKOP .1441+U3 P-H20/P-PKOP .1779+03 P-H20/P-PKOP	KOM P/SEC .1493+01 IES WITH POL GAS-P/SEC .3.000U .1136+03 .1096+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095+03 .1095	ISP .2682+03 LUTANT REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04	8TU/PP .2930+04 E0 ./G-P/P .7629-01 .3883+00 .724G+00 .1u86+01 .1477+01 .1900+01 .236g+01	T DEG F ,2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	DEL P-PSF ,1394+04 .116>+04 .9579+63 .7721+03 .607>+03 .4639+03	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03 .7805+03	.3262+00 .6046-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PHOP-P/SEC .2903-U2 FLOW PROPEPT L10-P/SEC P-M20/P-PROP .8669+01 P-M20/P-PROP .7641-02 P-M20/P-PROP .1133-03 P-M20/P-PROP .1779-03 P-M20/P-PROP .1779-03 P-M20/P-PROP .216+03 P-M20/P-PROP .2453-03 P-M20/P-PROP	KOM P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.0000 .1136+03 = 4.0000 .1055+03 = 0.000 .1055+03 = 7.0000 .9755+02 = 8.0000 .9359+02 = 10.0000 .8978+02 = 11.0000	ISP .2682+03 LUTANI REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2082+04 .2567+04 .2452+04 .2339+04	8TU/PP .2930+04 E0 L/G-P/P .7629-01 .3883+00 .724c+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 ,2008+03	DEL P-PSF ,1394+04 .110>+04 ,9579-1,3 .7721+03 ,607>+03 ,4639+03 ,3408+03 ,2379+03	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03 .7805+03 .7444+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PHOP-P/SEC .2453+U2 FLOW PROPEPT L10-P/SEC P-420/P-PROP .4275+U2 P-420/P-PROP .1133+U3 P-420/P-PROP .1141+U3 P-420/P-PROP .2116+U3 P-420/P-PROP .2116+U3 P-420/P-PROP .2453+U3 P-420/P-PROP .2453+U3 P-420/P-PROP	KOH P/SEC .1493+D1 IES WITH POL GAS-P/SEC = 3.000U .1136+U3 = 4.000U .1055+U3 = 5.000U .1055+U3 = 7.000U .9359+U2 = 8.000U .9359+U2 = 9.000U .8978+U2 = 11.000U .8578+U2 = 11.000U	ISP .2682+03 LUTANI REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04	BTU/PP .2930+04 E0 L/G-P/P .7629-01 .3883+00 .724G+00 .1u86+01 .1477+01 .1900+01 .2360+01 .2860+01	T UEG F ,2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2018+03	DEL P-PSF ,1394+04 .110>+04 .9579*L3 .7721+U3 .607>+U3 .4639+03 .3408+03 .2379+03	.9651+03 .9278+03 .8907+03 .8537+03 .8170+03 .7805+03 .7444+03 .7086+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PHOP-P/SEC .2403-U2 FLOW PROPLET L10-P/SEC P-420/P-PROP .8669+01 P-420/P-PROP .7641-02 P-420/P-PROP .1113-03 P-420/P-PROP .1779+03 P-420/P-PROP .2116-03 P-420/P-PROP .2453-03 P-420/P-PROP .2789+03 P-420/P-PROP .2789+03 P-420/P-PROP .2789+03 P-420/P-PROP .2789+03 P-420/P-PROP .2789+03 P-420/P-PROP	KOM P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.000 .1136+03 = 4.000 .1096+03 = 5.0030 .1055+03 = 6.000 .115+03 = 7.000 .9359+02 = 9.000 .8966+02 = 10.000 .8768+02 = 12.0000 .7508+02 = 13.0000	ISP .2682+03 LUTANI REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 ,2003+04	8TU/PP .2930+04 E0 ./G-P/P .7629-01 .3883+00 .724C+00 .1u56+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F ,2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03	DEL P-PSF ,1394+04 .110>+04 .9579+03 .7721+03 .607>+03 .4639+03 ,2379+03 .1511+03 ,9303+02	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03 .7805+03 .7444+03 .7086+03	.3262+00 .6046-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PHOP-P/SEC .2903-U2 FLOW PROPEPT L10-P/SEC P-M20/P-PROP .4275-U2 P-M20/P-PROP .7641-U2 P-M20/P-PROP .113-03 P-M20/P-PROP .1779-03 P-M20/P-PROP .216-03 P-M20/P-PROP .216-03 P-M20/P-PROP .2453-U3 P-M20/P-PROP .2789-U3 P-M20/P-PROP .2789-U3 P-M20/P-PROP .2789-U3 P-M20/P-PROP	KOH P/S=C .14>3+01 IES WITH POL GAS-P/SEC = 3.000U .1136+03 = 4.000U .1055+03 = 5.000U .1055+03 = 7.000U .9359+02 = 8.000 .9359+02 = 9.000U .8205+02 = 11.000U .8205+02 = 12.0000 .7443+02	ISP .2682+03 LUTANI REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04	BTU/PP .2930+04 E0 L/G-P/P .7629-01 .3883+00 .724G+00 .1u86+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F ,2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF ,1394+04 .110>+04 .9579-13 .7721+03 .607>+03 .4639+03 .2379+03 .1511+03 .9303+02	.9651+03 .9278+03 .8907+03 .8537+03 .8170+03 .7805+03 .7444+03 .7086+03 .6742+03 .6377+03	.3262+00 .6646-01 .3701-01 .2565-01 .1903-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PHOP-P/SEC .2453+U2 FLOW PROPEPT L10-P/SEC P-420/P-PROP .866-9+01 P-420/P-PROP .425-1-V2 P-420/P-PROP .1133+030 P-420/P-PROP .1441+U3 P-420/P-PROP .2116+03 P-420/P-PROP .2150-03 P-420/P-PROP .2453+03 P-420/P-PROP .2789+03 P-420/P-PROP .3127+U3 P-420/P-PROP .3127+U3 P-20/P-PROP .3127+U3 P-20/P-PROP	KOM P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.000 .1136+03 = 4.000 .1096+03 = 5.0030 .1095+03 = 6.000 .115+03 = 7.000 .9359+02 = 9.000 .9359+02 = 10.000 .8205+02 = 12.0000 .7508+02 = 13.0000 .7443+62 = 14.000J .7J79+J2	ISP .2682+03 LUTANI REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 ,2003+04	8TU/PP .2930+04 E0 ./G-P/P .7629-01 .3883+00 .724C+00 .1u56+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F ,2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03	DEL P-PSF ,1394+04 .110>+04 .9579+03 .7721+03 .607>+03 .4639+03 ,2379+03 .1511+03 ,9303+02	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03 .7805+03 .7444+03 .7086+03	.3262+00 .6046-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PHOP-P/SEC .2903-U2 FLOW PROPEPT L10-P/SEC P-M20/P-PROP .8669+01 P-M20/P-PROP .7641-02 P-M20/P-PROP .1133-03 P-M20/P-PROP .1779-03 P-M20/P-PROP .216+03 P-M20/P-PROP .216+03 P-M20/P-PROP .2789-03 P-M20/P-PROP .2789-03 P-M20/P-PROP .2789-03 P-M20/P-PROP .2789-03 P-M20/P-PROP .3127-03 P-M20/P-PROP .3127-03 P-M20/P-PROP .3461-03 P-M20/P-PROP .379-0403 P-M20/P-PROP .379-0403 P-M20/P-PROP .379-0403 P-M20/P-PROP .379-0403 P-M20/P-PROP .379-PROP	KOM P/SEC .1473+D1 IES WITH POL GAS-P/SEC = 3.00 JU .1136+U3 = 4.00 JU .1155+U3 = 0.00 JU .1155+U3 = 11.00 JU .115+U3 = 11.00 JU .115+U3 = 11.00 JU .115+U3 = 11.00 JU .115+U3 = 11.00 JU .75+U2 = 11.00 JU .75+U2 = 11.00 JU .75+U3 = 11.00 JU .	ISP .2682+03 .LUTANT REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2082+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04	8TU/PP .2930+04 E0 L/G-P/P .7629-01 .3883+00 .724G+00 .1u86+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F ,2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF ,1394+04 .110>+04 .9579-13 .7721+03 .607>+03 .4639+03 .2379+03 .1511+03 .9303+02	.9651+03 .9278+03 .8907+03 .8537+03 .8170+03 .7805+03 .7444+03 .7086+03 .6742+03 .6377+03	.3262+00 .6646-01 .3701-01 .2565-01 .1903-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PHOP-P/SEC .2453-U2 FLOW PROPEPI L10-P/SEC P-420/P-PSEC .4255-U2 P-420/P-PROP .4256-U2 P-420/P-PROP .1441-U3 P-420/P-PROP .2456-U3 P-420/P-PROP .2456-U3 P-420/P-PROP .2456-U3 P-420/P-PROP .2456-U3 P-420/P-PROP .3127-U3 P-420/P-PROP .3127-U3 P-420/P-PROP .3461-U3 P-420/P-PROP .3127-U3 P-420/P-PROP .3461-U3 P-420/P-PROP .3461-U3 P-420/P-PROP .340/P-PROP .4130/P-PROP .4130/P-PROP .4430/P-PROP	KOH P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.0000 .1136+03 = 4.0000 .1096+03 = 0.0000 .1075+03 = 0.0000 .9755+02 = 9.0000 .8278+02 = 11.0000 .8278+02 = 12.0000 .8278+02 = 13.0000 .7443+62 = 14.0000 .7443+62 = 14.0000 .7479+02 = 15.0000 .743862	ISP .2682+03 LUTANT REMOYE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04 .1698+04	8TU/PP .2930+04 E0 L/G-P/P .7629-01 .3883+00 .724C+00 .1u56+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650-01	T DEG F ,2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03	DEL P-PSF ,1394+04 .110>+04 .9579+03 .7721+03 .607>+03 .4639+03 .2379+03 .1511+03 .9303+02 .4421+02 .1506+02	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03 .7405+03 .7444+03 .6742+03 .6377+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A250 PHOP-P/SEC .2943-U2 FLOW PROPEPT L10-P/SEC P-420/P-PROP .8669+01 P-H20/P-PROP .7641+02 P-H20/P-PROP .113-R03 P-H20/P-PROP .1779+03 P-H20/P-PROP .2116+03 P-H20/P-PROP .2453-03 P-H20/P-PROP .2789+03 P-H20/P-PROP .3127-U3 P-H20/P-PROP .3461+03 P-H20/P-PROP .3796+03 P-H20/P-PROP .3796+03 P-H20/P-PROP .4130+03 P-H20/P-PROP .4462+03 P-H20/P-PROP .44797+03	KOM P/SEC .14-33-D1 IES WITH POL GAS-P/SEC = 3.0000 .1136-03 = 4.0000 .1055+03 = 5.0000 .1055+03 = 7.0000 .9755+02 = 9.0000 .8275+02 = 12.0000 .8275+02 = 13.0000 .7508+02 = 13.0000 .7779+02 = 15.0000 .6725+02 = 15.0000 .6725+02 = 15.0000 .6725+02 = 15.0000 .6725+02 = 15.0000 .6725+02 = 16.0000 .6725+02 = 16.0000 .6725+02 = 17.0000 .6	ISP .2682+03 LUTANI REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04 .1690+04	8TU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00 .724C+00 .1u56+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01 .5302+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1992+03 .1992+03	DEL P-PSF ,1394+04 .110>+04 .9579+03 .7721+03 .607>+03 .4639+03 .2379+03 .1511+03 .9303+02 .4421+02 .1506+02 .1506+02	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03 .7405+03 .7444+03 .6742+03 .6377+03 .6941+03 .5705+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A250 PHOP-P/SEC .2943-U2 FLOW PROPEPT L10-P/SEC P-M20/P-PROP .8669+01 P-M20/P-PROP .7641-02 P-M20/P-PROP .1133-03 P-M20/P-PROP .1133-03 P-M20/P-PROP .2116-03 P-M20/P-PROP .2116-03 P-M20/P-PROP .2116-03 P-M20/P-PROP .2127-03 P-M20/P-PROP .2789+03 P-M20/P-PROP .3127-03 P-M20/P-PROP .3127-03 P-M20/P-PROP .3430-03 P-M20/P-PROP .3430-03 P-M20/P-PROP .4130-03 P-M20/P-PROP .4472-03 P-M20/P-PROP .4797-03 P-M20/P-PROP .4797-03 P-M20/P-PROP .4797-03 P-M20/P-PROP .4797-03 P-M20/P-PROP .4797-03 P-M20/P-PROP	KOM P/SEC .14-03+01 IES WITH POL GAS-P/SEC = 3.00 JU .1136+03 = 4.00 JU .1136+03 = 5.00 JU .1155+03 = 0.10 JU .115+03	ISP .2682+03 LUTANT REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2082+04 .2567+04 .2452+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04 .1690+04 .1590+04	8TU/PP .2930+04 E0 L/G-P/P .7629-01 .3883+00 .724G+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4005+01 .5362+01 .6141+01	T DEG F ,2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03	DEL P-PSF ,1394+04 ,110>+04 ,9579-13 ,7721+03 ,607>+03 ,4639+03 ,2379+03 ,1511+03 ,9303+02 ,4421+02 ,1506+02 ,1504+01 ,1638-01	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03 .7805+03 .7444+03 .6742+03 .6377+03 .5062+03 .5378+03 .5062+03	.3262+00 .6646-01 .3701-01 .2565-01 .1903-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A250 PHOP-P/SEC .2943-U2 FLOW PROPEPT L10-P/SEC P-420/P-PSEC .425-9-U2 P-420/P-PROP .425-9-U2 P-420/P-PROP .1441-U3 P-420/P-PROP .1441-U3 P-420/P-PROP .2453-U3 P-420/P-PROP .2453-U3 P-420/P-PROP .3127-U3 P-420/P-PROP .3127-U3 P-420/P-PROP .3127-U3 P-420/P-PROP .3127-U3 P-420/P-PROP .3451-U3 P-420/P-PROP .3401-U3 P-420/P-PROP .3401-U3 P-420/P-PROP .413-U3 P-420/P-PROP .4452-U3 P-420/P-PROP .5129-U3 P-420/P-PROP .5129-U3 P-420/P-PROP .5129-U3 P-420/P-PROP .5129-U3	KOM P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.0000 .1136+03 = 4.0000 .1096+03 = 0.0000 .1075+03 = 0.0000 .9755+02 = 9.0000 .8578+02 = 11.0000 .8578+02 = 12.0000 .8578+02 = 13.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 17.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 15.0000 .7588+02 = 15.0000 .7588+02 = 15.0000 .7588+02 = 17.0000 .7588+02	ISP .2682+03 LUTANT REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04 .1698+04 .1792+04 .1690+04 .1590+04	8TU/PP .2930+04 E0 L/G-P/P .7629-01 .3883+00 .724C+00 .1u86+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01	T DEG F ,2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03 .1978+03 .1970+03	DEL P-PSF ,1394+04 .110>+04 .9579+03 .7721+03 .607>+03 .4639+03 .2379+03 .1511+03 .9303+02 .4421+02 .1506+02 .1504+01 .1638+01	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03 .7805+03 .7444+03 .6742+03 .6377+03 .5062+03 .5378+03 .5062+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02
N204-A250 PHOP-P/SEC -2403-U2 FLOW PROPLET L10-P/SEC P-420/P-PROP -8669-801 P-H20/P-PROP -7641-02 P-420/P-PROP -1113-03 P-H20/P-PROP -12116-03 P-H20/P-PROP -2453-H3 P-H20/P-PROP -2453-H3 P-H20/P-PROP -2453-H3 P-H20/P-PROP -3127-U3 P-H20/P-PROP -3127-U3 P-H20/P-PROP -3461-U3 P-H20/P-PROP -3461-U3 P-H20/P-PROP -4462-U3 P-H20/P-PROP -4462-U3 P-H20/P-PROP -44797-U3 P-H20/P-PROP -4797-U3 P-H20/P-PROP	KOM P/SEC .1493+01 IES WITH POL GAS-P/SEC = 3.0000 .1136+03 = 4.0000 .1096+03 = 0.0000 .1075+03 = 0.0000 .9755+02 = 9.0000 .8578+02 = 11.0000 .8578+02 = 12.0000 .8578+02 = 13.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 17.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 14.0000 .7588+02 = 15.0000 .7588+02 = 15.0000 .7588+02 = 15.0000 .7588+02 = 17.0000 .7588+02	ISP .2682+03 LUTANI REMOVE GAS-FT3/SEC I .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04 .1690+04 .1690+04 .1590+04 .1485+04	8TU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00 .724G+00 .1u56+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01 .5302+01 .6141+01 .6992+01 .7968+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+J3 .1992+U3 .1986+03 .1978+03 .1970+03 .1961+03 .1950+03	DEL P-PSF ,1394+04 .110>+04 .9579+03 .7721+03 .607>+03 .3408+03 .2379+03 .1511+03 .9303+02 .4421+02 .1506+02 .1504+01 .1638+01 .3043+02	.9651+03 .9276+03 .8907+03 .8537+03 .8170+03 .7805+03 .7444+03 .7086+03 .6377+03 .6941+03 .5705+03 .5378+03 .5062+03 .4728+03 .4420+03	.3262+00 .6046-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02 .5895-02

DIA-FT=	2. un (.u	AIR/LB PROP=	.1000	=12U5H1	9000.		
N2114-4220							
145.4-42×4 \$0.0€€€.	KD→ P/SE 11554+U		•14-14-14 •4-101-1				
FLCH PROPER	FIES WITH P	GAS-FT3/SEC		T DEG F	JEL P-PSF	V-FT/SEC	K X/H2C
P20/F-P3.	P= 3,300	6					
.9792+11 P-H26/P-PH	. <u>.</u> 27d+J 4.0NL		,7629-y1	,2032+u3	.140/+114	.1yda+04	,3262+00
47~7+J2 P-428/P-P44			. 3¤#3+µU	.2029+03	·111/+U4	.1J44+U4	.6646-01
.8590+J2 P-+20/F-PR1	.1147+11	3 .3148+U4	.7240+01	.2026+03	,8543+U3	.1002+04	.3701-01
·124u+u3	-11 ⁴ 2+U	ა .3U17+U4	•10°6+U1	.2023+03	,0191+U3	.9004+03	.2565-01
P-H20/P-P40 • 1621+U3	·1077+U		.1477+U1	.2020+03	.4108+03	.9191+03	.1963-01
P20/P-Pan 20U1+J3			.1900+01	.2016+03	,229u+u3	.8781+43	1590-01
P= 120/r=PR1 -23d1+03			.2360+01	.2012+03	.7323+42	.8375+03	,1336-01
B-HSW\h-BHU	P= 10.000	0	.2000+01	.2008+03	-,569b+U2	.7+72+63	1153-11
2760+U3 1945-47624-3	P= 11.00G	b '	_				
31.37+U3 #h-425/P-P4#			.339y+01	.2003+03	-,1669+43	.7>85+43	.1014-01
.3516+)3 F-H25/H-PH0			.4105-11	.1998+∪3	-,2404+33	.7174+03	,9044-02
3844+J3 P-420/P-PH	.9374+U	2 .2135+04	.4650+61	.1992+03	-,3022+03	.4796+U3	.8159-02
.4271+U3	.7964+0	4U+01GS. 5	.5362+U1	.1986+U3	-,339J+U3	.6418+03	,7449-02
P-427/2-PK9 4646+U3	.7565+0	2 .1901+04	.6141+U1	.1978+03	-,3562+03	.6050+03	.6847-02
P20/PR-			.6992+01	.1970+43	-,3560+03	.5695+03	.6337-02
P20/P-PAM .5397+U3	P= 17.000		,7968+01	.1961+03	-,3196+43	.5319+03	,5895-n2
P-420/P-PKM	P= 18.00U	ΙÚ	9014+01	.1950+03	-,2773+u3	.4973+43	,5>14-02
.5770+U3 P-H20/P-PHM	P= 19,000	IU					
.6142+U3 0H9-9\62H-4			.1018+02	.1938+03	-,2180+03	.4635+43	,5180-02
.65117+33	.5730+u	12 .1358+04	.1136+02	.1927+03	-,1767+υ3	.4356+03	.4689-02
UL4-FT=	2.50 LF	AIR/_B PRCP=	.1000	THRUST=	1030.		
V284-4+50		1		THRUST=	1030.		
V2M4-A+>N PKH2-P/SEC .3729+J	KUH P/S= •1d16+U	.c 451 5: Eu+5865. UI	AT…/PP •295j+U4	THRUST=	1030.		
V2M4-A+>N PKH2-P/SEC .3729+J	KUH P/S= •1d16+U	:C 15P	AT…/PP .295J+U4 VFV	THRUST=	1030. UEL P-PSI	V-FT/SEC	K X/H26
V284-A+08 PROP-P/SEC .3729+J1 FLDW PROPER LTO-P/SEC P-H20/P-PRO	KOH P/S= .1d16+U TIES +1TH P SAS-P/SEC P= 3.00U	L ISP L .2682+U3 POLLUTANT REXU GAS-FT3/SEC	NT…/PP • 295J+U4 YFU L/4-P/P	T DEG F	UEL P-PSI		
V2H4-Arph PRHP-P/SEC .3729+J1 FLDH PROPER LD-P/SEC P-M20/9-PRM .1004-U1 P-M20/9-PRM	KOH P/S= .1d16+U TIES +I*H P SAS-P/SEC P= 3.00U .147U+U P= 4.000	C LSP U .2682+U3 PHLLUTANT REXC GAS+FY3/S+C U U .3/9U+U3	AT…/PP .2Y5J+U4 YFV L/4-P/P .7679-U1	T DEG F .2J32+U3	UEC P-PS1 ,1963+U3	.7721+U2	,3262+00
V2H4-Arph PRHP-P/SEC .37294J1 FLDW PROPER LIG-P/SEC P-M2U/P-PRH .5319-UH .5319-UH P-H2U/P-PRH	KOH P/S= .1d16+U TIES -1TH P SAS-P/SEC P= 3.000 .1470+0 P= 4.000 .1370+0 P= 5.000	C LSP D .2682+U3 PHLLUTANT REXU GAS-FT3/SEC D .3/9U+U3 D .3043+U3	AT··/PP .295J+U4 VFD L/G-P/P .7629-U1 .3865+UU	T DEG F .2u32+u3 .2u29+u3	UE∟ P-PS⊦ .1963+U3 .1949+U3	.7721+U2 .7422+02	,3262+U0
V2H4-Aron PRHP-P/SEC .37294J1 FLUX PROPER LU3-P/SEC P-H2U/2-PRT .10044U1 P-H2U/2-PRT .5319+U1	KOH P/S= .1d16+U .1d16+U .1d16+U .1d16+U .1d10+U .1d10+U .1d10+U .1d10+U .1d10+U .1d10+U	C 15P U .2682+U3 PHLLUTANT REXC GAS+FT3/5±C U 2 .3/9U+U3 U 2 .3043+U3 U 3 .3498+U3	AT··/PP .295J+U4 YFD L/G-P/P .7629-U1 .3863+U0 .7240+U0	T DEG F .2.0.52+0.3 .20.29+0.3	UEL P-PSF .1963+U3 .1949+U3 .1930+U3	.7721+U2 .7422+02 .7125+U2	.3262+U0 .6646-01 .3701-01
V204-A-20 PR-02-P/5EC .3729+J1 FLOW PROPER L-02-P/5EC P20/2-PR-0 .1054-U1 P20/P-PR-0 .5319-U1 P-+20/P-PR-0 .1374-U2	**XOH P/S= .1d16+U **TIES -1Th P	C LSP U .2682+U3 POLLUTANT REXO GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3352+U3	AT··/PP .295J+U4 VFD L/G-P/P .7629-U1 .3865+UU	T DEG F .2u32+u3 .2u29+u3	UE∟ P-PS⊦ .1963+U3 .1949+U3	.7721+U2 .7422+02	.3262+U0 .6646-01 .3701-01
V2H4-Arph PRHP-P/SEC .3729+J1 FLDA PROPER LD-P/SEC P-H2D/P-PHG .5319+U1 P-H2D/P-PHG .9591+U1 P-H2D/P-PHG .1374-U2 P-H2D/P-PHG .14 11+U2	**************************************	C LSP U .2682+U3 PHLLUTANT REMM GAS-FT3/S+C U .379U+U3 U .3643+U3 U .3498+U3 U .3498+U3 U .3498+U3 U .3498+U3	AT··/PP .295J+U4 YFD L/G-P/P .7629-U1 .3863+U0 .7240+U0	T DEG F .2.0.52+0.3 .20.29+0.3	UEL P-PSF .1963+U3 .1949+U3 .1930+U3	.7721+U2 .7422+02 .7125+U2	.3262+00 .6646~01 .3701-01
V204-A+20 PR-12-P/5EC .3729+J1 FLUX PR3PER L12-P/5EC P20/2-PR-1 .3034-U1 P20/P-PR-1 .9521+U1 P20/P-PR-1 .1374-U2 P20/2-PR-1 .1411-U2 P20/2-PR-1 .1411-U2 P20/2-PR-1	KOH P/S= .1d16+U GAS-P/SEC	C LSP U .2682+U3 PHLLUTANT REXC GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3498+U3 U .3208+U3 U .3208+U3 U .3208+U3	AT··/PP .295J+U4 YEU L/(-P/P .7629-U1 .3865+UU .7240+U0	T DEG F .2J32+U3 .2U29+U3 .2U26+U3 .2U25+U3	UEC P-PSF .1963+U3 .1949+U3 .1930+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2	.3262+00 .6646-01 .3701-41 .2252-01
V204-A-70 PR10-P/5EC .3729+J1 FL04 PR9PEB L10-P/5EC P-120/9-PR10 .5319410 P-120/P-PR10 .9571-01 P-120/P-PR10 .1374-U2 P-120/P-PR10 .1811-U2 P-120/P-PR10 .22/3-02 P-120/P-PR10 .22/3-02 P-120/P-PR10 .2645-U2	**CH P/S= .1d16+0 **CTLES -1Th P	C LSP U .2682+U3 CLLUTANT REXC GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3452+U3 U .3452+U3 U .3208+U3 U .3208+U3 U .3208+U3 U .3208+U3 U .3208+U3	NT/PP .245J-U4 VFU L/G-P/P .7629-U1 .3863+UU .7240+U0 .1U86+U1 .1477+U1	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	UEL P-PSF .1963+U3 .1949+U3 .1936+U3 .1924+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2	.3262+00 .6646-01 .3701-01 .2252-01 .19^3-01
V2014-Aron PR012-P/SEC .3729-J1 FL01-P/SEC P-020/2-PR01 .5319-01 P-020/2-PR01 .9501-01 P-020/2-PR01 .1374-02 P-020/2-PR01 .111-1-02 P-020/2-PR01 .22/3-02 P-020/2-PR01 .22/3-02 P-020/2-PR01	KOH P/S= .1d16+U GAS-P/SEC	C LSP U .2682+U3 PHLLUTANT REXC GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3498+U3 U .3208+U3 U .3208+U3 U .3208+U3 U .3208+U3	AT··/PP .295J+U4 VFU L/G-P/P .7629-U1 .3863+U0 .7240+U0 .1086+U1 .1477+U1	T DEG F .2J32+U3 .2U29+U3 .2U26+U3 .2U25+U3 .2U23+U3	UEL P-PSI .1963+U3 .1949+U3 .1930+U3 .1924+U3 .1913+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02	,3262+u0 .6646-01 .3701-41 .2252-01 .19^3-01 .1236-01
V2014-A+70 PH-12-P/5EC .3729+J1 FLD: PP5EC P2002-PH-1 .10-4-01 P2007-PH-1 .9571+U1 P2007-PH-1 .9571-U1 P2007-PH-1 .11-U2 P2007-PH-1 .2207-PH-1 .2207-PH-1 .2207-PH-1 .2207-PH-1 .2207-PH-1 .2207-PH-1 .2207-PH-1 .2207-PH-1 .2207-PH-1	**XOH P/S= .1d16+0 **ITLS -1Th P	C LSP U .2682+U3 POLLUTANT REXC GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3452+U3 U .3208+U3 U .3208+U3 U .3208+U3 U .3208+U3 U .3208+U3	AT/PP .295J+U4 YEU L/(-P/P .7629-U1 .3863+UU .7240+U0 .1U86+U1 .1477+U1 .19JU+01	T DEG F .2J32+U3 .2U29+U3 .2U26+U3 .2U25+U3 .2U23+U3 .2U216+U3	UEC P-PSF .1963+U3 .1949+U3 .1930+U3 .1924+U3 .1913+U3 .1914+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02	.3262+u0 .6646-01 .3701-41 .2262-01 .19^3-01 .1292-01 .1336-01
V2014-Aron PR102-P/SEC .37/29-J2 FL02-P/SEC P-1207-PR10 .5319-U1 P-12077-PR10 .1374-U2 P-12077-PR10 .1374-U2 P-12077-PR10 .1374-U2 P-12077-PR10 .141-1-U2 P-12077-PR10 .2045-U2 P-12077-PR10 .2045-U2 P-12077-PR10 .3446-U2 P-12077-PR10 .3446-U2 P-12077-PR10 P-12077-PR10 .3446-U2 P-12077-PR10 P-12077-PR10	KOH P/S=	C LSP U .2682+U3 PHLLUTANT REXC GAS-FT3/SEC U 2 .3043+U3 U 2 .3043+U3 U 2 .3498+U3 U 2 .3208+U3 U 2 .3208+U3 U 2 .3208+U3 U 2 .2923+U3 U 2 .2923+U3 U 2 .2923+U3	AT/PP .295J+U4 VEU L/4-P/P .7629-U1 .3853+UU .7240+U0 .1U86+U1 .1477+U1 .17JU+01 .2360+U1 .2360+U1	T DEG F .2J32+U3 .2U29+U3 .2U26+U3 .2U23+U3 .2U23+U3 .2U16+U3 .2U16+U3 .2U18+U3 .2U18+U3	UEL P-PSF .1963+U3 .1949+U3 .1930+U3 .1913+U3 .1914+U3 .1899+U3 .1889+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+02 .5669+02	.3262+00 .6646-01 .3701-01 .2252-01 .19^3-01 .1292-01 .1336-01
V2014-A+700 PH-12-P/5EC .3729+J: FL04 PP3PER L12-P/5EC P20/2-PH-1 .1004-01 P20/P-PH .9571+U1 P20/P-PH .1811-U2 P20/P-PH .20/P-PH .20/P-PH .1811-U2 P20/P-PH .20/P-PH	KOH P/S= .1d16+U .1d16+U .1d16+U .1d16+U .1d16+U .1d19+U .1d19+U	C LSP U .2682+U3 PHLLUTANT REXC GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3498+U3 U .3498+U3 U .3208+U3 U .3208+U3 U .2723+U3 U .2763+U3 U .2763+U3	AT/PP .295J+U4 YEU L/(-P/P .7629-U1 .3863+UU .7240+U0 .1U86+U1 .1477+U1 .19JU+01 .2360+U1 .2360+U1 .2360+U1	T DEG F .2J32+U3 .2U29+U3 .2U26+U3 .2U23+U3 .2U23+U3 .2U16-U3 .2U12+U3 .2J08+O3 .2J03+J3 .1998+U3	UEL P-PSF .1963+U3 .1949+U3 .1930+U3 .1924+U3 .1913+U3 .1914+U3 .1899+U3 .1884+U3 .188U+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+J2 .5669402 .5394+02	,3262+u0 .6646-01 .3701-#1 .7252-01 .19^3-01 .1336-01 .1153-01 .1014-01
Vand-aron PRID-P/SEC .3729+J1 FLDX PROPER LID-P/SEC P-120/0-PRI .53194U1 P-120/0-PRI .9571+U1 P-120/0-PRI .1811-120 P-120/0-PRI .1811-120 P-120/0-PRI .22/3-02 P-120/0-PRI .22/3-02 P-120/0-PRI .24645-U2 P-121/0-PRI .3466-U2 P-121/0-PRI .3466-U2 P-121/0-PRI .3466-U2 P-121/0-PRI .3918-07 P-120/0-PRI .3918-07 P-120/0-PRI .3918-07 P-120/0-PRI .3918-07 P-120/0-PRI .3918-07	KOH P/S=	CL LSP U .2682+U3 POLLUTANT REXC GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3498+U3 U .3498+U3 U .3498+U3 U .3208+U3 U .2763+U3 U .2763+U3 U .2763+U3 U .2763+U3 U .2763+U3	NT/PP .295J-U4 VFD L/G-P/P .7629-U1 .3853+U0 .7240+U0 .1086+U1 .1477+U1 .17JU+01 .2360+U1 .2360+U1 .2369+01 .4005+J1	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2023+03 .2016-03 .2018+03 .2108+03 .1998+03	UEL P-PSF .1963+U3 .1949+U3 .1936+U3 .1924+U3 .1913+U3 .1974+U3 .1899+U3 .1884+U3 .188U+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+U2 .5669+02 .5394+02 .5101+02 .4832+02	.3262+00 .6646-01 .3701-#1 .7252-01 .19^3-01 .1272-03 .1336-01 .1153-01 .1014-01 .9044-#2
V2014-A*700 P**********************************	KOH P/S= .1d16+U .1d16+U .1d16+U .1d16+U .1d16+U .1d19+U .1d19+U	C LSP U .2682+U3 PHLLUTANT REXC GAS-FT3/SEC 0 .3/9U+U3 11 .3498+U3 12 .3498+U3 10 .3498+U3 10 .3498+U3 10 .3498+U3 10 .2423+U3 10 .2753+U3 10 .2753+U3 10 .2923+U3 10 .29248+U3 10 .29240+U3 10 .29240+U3	AT/PP .295J+U4 YEU L/(-P/P .7629-U1 .3865+U0 .7240+U0 .1U86+U1 .1477+U1 .19JU+01 .2360+U1 .2360+U1 .2360+U1 .2360+U1 .4005+J1 .465U+01	T DEG F .2J32+U3 .2U29+U3 .2U26+U3 .2U25+U3 .2U25-U3 .2U16-U3 .2U16-U3 .2U18+U3 .2J08+U3 .1998+U3 .1992+U3	UEL P-PSF .1963+U3 .1949+U3 .1930+U3 .1924+U3 .1913+U3 .1974+U3 .1889+U3 .188U+U3 .1877+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+U2 .5669+02 .5101+02 .4832+02	,3262+u0 .6646-01 .3701-#1 .2252-01 .19^3-01 .1236-01 .1153-01 .114-01 .9044-02
Vand-aron PRID-P/SEC .3729+J1 FLDA PROPER LID-P/SEC P-120/0-PRI .1054-U1 P-120/0-PRI .9571-U1 P-120/0-PRI .1811-VA P-120/0-PRI .1811-VA P-120/0-PRI .22/3-02 P-120/0-PRI .22/3-02 P-120/0-PRI .22/3-02 P-120/0-PRI .3446-U2 .4446-U2	KOH P/S= 1d16+0 Tits The F GAS-P/StC P	CL LSP U .2682+U3 CLLUTANT REXC GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3452+U3 U .3208+U3 U .3208+U3 U .2763+U3 U .2763+U3 U .2763+U3 U .2763+U3 U .2923+U3 U .2924+U3 U .2924+U3 U .2924+U3 U .2924+U3	AT/PP .295J+U4 YED L/(-P/P .7629-U1 .3863+U0 .7240+U0 .1U86+U1 .1477+U1 .19JU+01 .2360+U1 .2360+U1 .2360+U1 .2360+U1 .3399+01 .4005+J1 .465U+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2023+03 .2016-03 .2018+03 .2108+03 .1998+03	UEL P-PSF .1963+U3 .1949+U3 .1936+U3 .1924+U3 .1913+U3 .1974+U3 .1899+U3 .1884+U3 .188U+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+J2 .5669402 .5101+02 .4832+02 .4504+02	,3262+u0 .6646-01 .3701-i1 .2252-01 .19^3-01 .1236-01 .1153-01 .1014-01 .9044-u2 .8169-02 .7449-02
Vand-Aron PRID-P/SEC .3729+J: FLDX PROPER L10-P/SEC P-120/2-PRID .1034+U1 P-120/2-PRID .9501+U1 P-120/2-PRID -1374-V2 P-120/2-PRID -1411-1-02 P-120/2-PRID -1411-1-02 P-120/2-PRID -1411-1-02 P-120/2-PRID -20/3-PRID -20/3-PRID -20/3-PRID -20/3-PRID -20/3-PRID -20/3-PRID P-120/2-PRID -20/4-PRID P-120/2-PRID P-120/2-PRI	KOH P/S= .1d16+U GAS-P/SEC P=	CL LSP U .2682+U3 CLLUTANT REXC GAS-FT3/SEC U .3/9U+U3 U2 .3043+U3 U2 .3498+U3 U2 .3498+U3 U2 .3498+U3 U2 .3208+U3 U2 .2783+U3 U3 .2904+U3 U4 .2112+U3	AT/PP .295J+U4 YEU L/(-P/P .7629-U1 .3865+U0 .7240+U0 .1U86+U1 .1477+U1 .19JU+01 .2360+U1 .2360+U1 .2360+U1 .2360+U1 .4005+J1 .465U+01	T DEG F .2J32+U3 .2U29+U3 .2U26+U3 .2U25+U3 .2U25-U3 .2U16-U3 .2U16-U3 .2U18+U3 .2J08+U3 .1998+U3 .1992+U3	UEL P-PSF .1963+U3 .1949+U3 .1930+U3 .1924+U3 .1913+U3 .1974+U3 .1889+U3 .188U+U3 .1877+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+U2 .5669+02 .5101+02 .4832+02	,3262+u0 .6646-01 .3701-i1 .2252-01 .19^3-01 .1236-01 .1153-01 .1014-01 .9044-u2 .8169-02 .7449-02
Vand-Aron PRID-PYSEC .3729+J: FLDW PROPER LID-PYSEC P-120/0-PXD .5319-U1 P-120/0-PXD .9501-U1 P-120/0-PXD .1314-U2 P-120/0-PXD .1314-U2 P-120/0-PXD .22/3-02 P-120/0-PXD .22/3-02 P-120/0-PXD .24/3-PXD .34/4-V2 P-120/0-PXD .34/4-V2 P-120/0-PXD .34/4-V2 P-120/0-PXD .4327-V2 P-120/0-PXD .55/8-02 P-120/0-PXD .55/8-02 P-120/0-PXD .55/8-02 P-120/0-PXD .55/8-02 P-120/0-PXD .55/8-02 P-120/0-PXD .55/8-02 P-120/0-PXD .55/8-02 P-120/0-PXD .55/8-02 P-120/0-PXD .55/8-02 P-120/0-PXD .59/8-03	KOH P/S= 1d16+0 TIES +1	CL LSP U .2682+U3 POLLUTANT REXCO GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3498+U3 U .3498+U3 U .3498+U3 U .2763+U3	AT/PP .295J-U4 VFD L/G-P/P .7629-U1 .3853+U0 .7240+U0 .1086+U1 .1477+U1 .17JU+01 .2360+U1 .2360+U1 .2360+U1 .2360+U1 .2369+01 .4005+J1 .465U+01 .5362+01 .6992+01	T DEG F .2u32+u3 .2u29+u3 .2u26+u3 .2u25+u3 .2u25+u3 .2u16-v3 .2u16-v3 .2u18+u3 .1998+u3 .1992+03 .1966+03	UEL P-PSF .1963+U3 .1949+U3 .1930+U3 .1924+U3 .1913+U3 .1974+U3 .1889+U3 .1884+U3 .1877+U3 .1877+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+J2 .5669402 .5101+02 .4832+02 .4504+02	.3262+u0 .6646-01 .3701-u1 .2252-01 .19^3-01 .1292-01 .1336-01 .1153-01 .114-01 .9044-02 .8169-02 .7449-02
Vand-aron Paid-pySEC .3729+J1 FLDA PROPER L13-P/SEC P-120/2-PAT .1054-U1 P-120/2-PAT .5319+U1 P-120/2-PAT .1374-U2 P-120/2-PAT .1374-U2 P-120/2-PAT .22/3-02 P-120/2-PAT .3466-U2 P-120/2-PAT .3466-U2 P-120/2-PAT P-120/2-PAT .3466-U2 P-120/2-PAT P-120/2-PAT .3474-U2 P-120/2-PAT .3474-U2 P-120/2-PAT .3474-U2 P-120/2-PAT .4745-U2 P-120/2-PAT .5162-U2 P-120/2-PAT .5162	KOH P/S= .1d16+U .1d16+U .1d16+U .1d16+U .1d16+U .1d19+U .1d19+U	C	AT/PP .295J+u4 YEU L/(-P/P .7629-u1 .3863+u0 .7240+u0 .1u86+u1 .1477+u1 .19Ju+01 .2360+u1 .2360+u1 .2360+u1 .4005+J1 .4005+J1 .465u+01 .5362+01 .6141+01 .6992+01	T DEG F .2u32+u3 .2u29+u3 .2u26+u3 .2u23+u3 .2u23+u3 .2u16-u3 .2u16-u3 .2u18+03 .2j08+03 .1998+u3 .1998+u3 .1998+u3 .1978+03 .1978+03	UEL P-PSF .1963+U3 .1949+U3 .1930+U3 .1924+U3 .1913+U3 .1974+U3 .1899+U3 .1884+U3 .1887+U3 .1877+U3 .1874+U3 .1874+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+U2 .5669+02 .5101+02 .4832+02 .4964+02 .4302+02	,3262+00 .6646-01 .3701-01 .2252-01 .19^3-01 .1236-01 .1153-01 .114-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02
P-120/P-PHC -20/P-PHC -10-PNSEC -17-PNSEC -17-PNSEC -10-PNSEC -10-	KOH P/S= 1d16+0 TIES +1	CL LSP U .2682+U3 CLLUTANT REXC GAS-FT3/SEC U .3/9U+U3 U .3043+U3 U .3498+U3 U .3452+U3 U .3208+U3 U .2763+U3	AT/PP .295J-U4 YFD L/G-P/P .7629-U1 .3853+U0 .7240+U0 .1086+U1 .1477+U1 .17JU+01 .2360+U1 .2360+U1 .2360+U1 .2360+U1 .2360+U1 .3399+01 .4005+J1 .4055-U0 .6141+01 .6992+01 .7968+01 .901d+C1	T DEG F .2J32+U3 .2U29+U3 .2U25+U3 .2U25+U3 .2U25+U3 .2U16-U3 .2U16-U3 .2U18+O3 .2J08+O3 .1998+U3 .1992+O3 .1986+O3 .1978+O3 .1970+O3 .1961+O3 .1950+U3	UEL P-PSF .1963+U3 .1949+U3 .1930+U3 .1924+U3 .1913+U3 .1914+U3 .1884+U3 .18877+U3 .1877+U3 .1874+U3 .1874+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+U2 .5669+02 .5101+02 .4832+02 .4502+02 .4502+02	,3262+u0 .6646-01 .3701-i1 .2252-01 .19^3-01 .1236-01 .1153-01 .114-01 .9044-02 .8169-02 .7449-02 .6847-02 .5895-02
Vand-Aron PRNIP-PYSEC .3729+J: FLIR PROPER LIP-PYSEC P-120/P-PYN .1034-U1 P-120/P-PYN .9519+U1 P-120/P-PYN .1314-U2 P-120/P-PYN .1314-U2 P-120/P-PYN .22/3-02 P-120/P-PYN .22/3-02 P-120/P-PYN .3466-U2 P-120/P-PYN .3466-U2 P-120/P-PYN .4327-U2 P-120/P-PYN .4327-U2 P-120/P-PYN .5578-U2 P-120/P-PYN .5578-U2 P-120/P-PYN .5578-U2 P-120/P-PYN .5996-U2 P-120/P-PYN .6411-U	Continue	CL LSP 10 .2682+U3 CLLUTANT REXC GAS-FT3/SEC 10 .3/9U+U3 10 .3043+U3 10 .3498+U3 10 .3459+U3 10 .3208+U3 10 .2763+U3 10 .2763+	NT/PP .295J-U4 VFD L/G-P/P .7629-U1 .3853+U0 .7240+U0 .1086+U1 .1477+U1 .17JU+01 .2360+U1 .2360+U1 .2360+U1 .2369+01 .4005+J1 .465U+01 .5362+01 .6992+01 .7968+01 .9U1d+C1 .101d+02	T DEG F .2u32+u3 .2u29+u3 .2u26+u3 .2u23+u3 .2u23+u3 .2u16-u3 .2u16-u3 .2u18+03 .2j08+03 .1998+u3 .1998+u3 .1998+u3 .1970+03 .1970+03 .1961+03 .1950+u3 .1950+u3	UEL P-PSF .1963+U3 .1949+U3 .1930+U3 .1924+U3 .1913+U3 .1974+U3 .1899+U3 .1884+U3 .1880+U3 .1877+U3 .1874+U3 .1874+U3 .1870+U3 .1870+U3	.7721+U2 .7422+02 .7125+U2 .6830+U2 .6536+02 .6244+02 .5955+J2 .5669+02 .5101+02 .4832+02 .4504+02 .4502+02 .4505+U2 .3782+02	X X/H20 .3262+U0 .6646-01 .3701-01 .2252-01 .19^3-01 .1236-01 .1336-01 .1153-01 .114-01 .9044-02 .6847-02 .6847-02 .5895-02 .5514-02 .5180-02

	DIA-FT= 2	2.50 L	HAIR/LB PROP	.1000	THRUST=	2000.	•	
	N204-A250							
	Pagh-b\ZEC	KOH P/SI		BTU/PP				
	.74>7+J1	.3632+	00 .2682+03	.2930+04				
			PULLUTANT REMO					
	L1N-5/SEC	GAS-P/SEC	GAS-FT3/SEC	L/G-P/P	T DEG F	UEL P-PSH	V-FT/SEC	K X/H20
. '	2167+UL	.2841+		.7629-01	.2032+03	,3779+03	.1544+03	.3262+00
-	P120/P-PKOP	= 4.00	วิบ					
1	.10+4+02 P-+20/P-PH0F	.2739+		.3883+00	.2029+03	.3721+03	.1484+03	.6646-01
	-1910+02	.2639+		.7240+00	.2026+03	.3668+03	.1425+03	.3701-01
- 1	P-+20/+-PR&F .2756+02	2538+		.1086+01	.2023+03	.3620+03	.1366+03	.2565-01
-	P-H20/F-PROF			1100001	12020400	10020400	1100000	12505 01
	.3602+02	.2439+	u2 .6417 + 03	-1477+01	.2020+03	.3570+03	.1307+03	.1963-01
,	P-H20/P-PR0F .4446+02	'= 8.00' 12340+1		.1900+01	.2016+03	,3541+03	.1249-03	.1590-01
- 1	P-H20/P-PROP	9.00	UU			25 42		
	.5290+02 P-420/P-PK8P	.2242+ '= 10.00		.2560+01	.2012+03	,3510+03	.1191+03	.1336-01
	.6133+02	.2144+		.2860+01	.2008+03	,3483+03	1134+03	1153-01
	Р-н <u>2</u> 0/Р-РЖФР .6972+02	11.00 .2051+		.3399+01	.2003+03	,3461+43	.1079+03	.1014-01
- 1	P-H20/P-PKOP			10073401				
	.7817+U2	.1952+		.4005+01	.1998+03	,3446+y3	.1020+03	.9044-02
	P27/2-PK5F .8654.82	13.GO •1861•		.4650-01	.1992+03	.3434+03	.9665-02	.8169-02
- 1	P-H23/P-P46F	= 14.06	00					7440.00
	.9490+U2 P-420/P-PROA	.1770+ 15.00		.5362+01	.1986+03	.3426+03	.9128+02	.7449-02
	.1032+03	.1681+		.6141+01	.1978+03	,3423+03	.8605+02	.6847-02
- 1	P-H20/P-PHOF	- 16.00 .1596+		,6992+01	.1970+03	,3423+03	8100+02	.6337-02
	1116+J3 1049-P-120/P-P		•	10772401	11370400	,0425460	10100-02	
	.1199+03	.1505+		.7968+01	.1961+03	,3430+03	.7564+02	5895-02
	7059-9\05P-9 1282+03	18.00 .1422+		.9018+01	.1950+03	,3439+03	.7072+02	.5514-02
	P-H20/P-PH0F	= 19.00	00					5.00.00
	1365.03 P-420/P-PHOF	.1341+ 20.00		1018+02	.1938-03	.3451+03	.6592+02	.5150-02
	.1446.03	•1273+		.1136+02	.1927+03	.3459+03	.6195+02	:4889-02
		-						
	DIA-FT= :	2,50 L	S AIR/LB PROP	.1000	THRUST=	3000.		
	10. 19.	2,50 L	R VINVER BUOD	• •1000	THRUST=	3000.		
	N204-4250 PROP-P/SEC	KOH P/S	EČ ISP	BTU/PP	THRUST=	3000.	-	
	N204-4250 PROP-P/SEC		EČ ISP	BTU/PP	THRUST=	3000.	-	
	N204-A250 PROP-P/SEC .1119-02	KOH P/S	EC ISP 00 .2682+03	BTU/PP 3 .2930+04	THRUS (=	3000.		
-	N204-A250 PROP-P/SEC .1119-02 FLOW PROPER LIG-P/SEC	KOH P/S .5447. TIES WITH GAS-P/SEC	EC ISP 00 .2682+03 POLLUTANT REMO GAS-FT3/SEC	BTU/PP 3 .2930+04	THRUST=	3000. 	·- v-FT/SEC	К Х Ун20
-	N204-A250 PROP-P/SEC .1119-02 FLOW PROPER LIG-P/SEC P-H20/P-PRO	KOH P/S .5447: TIES HITH GAS-P/SEC 3.00	EC ISP 00 .2682+03 PULLUTANT REMO GAS-FT3/SEC	BTU/PP 3 .2930+04 JYEU C L/G-P/P	T DEG F	UEL P-PŠF		
-	N404-A250 PROP-P/SEC 1119+02 FLOW PROPER LIGHP/SEC P-H20/P-PRO 3251+01 P-H20/P-PRO	KOH P/S .5447+ .5447+ .5447+ .645-P/SEC .4261+ .4261+ .4261+ .4261+	LC ISP 00 .2682+03 POLLUTANT REMO: GAS-FT3/SEC 00 .1137+04	BTU/PP .293U+04 JYEU C L/G-P/P 4 .7629-01	T DEG F	 UEL P≖PŠF ,5448+03	. <u>2</u> 316+03	.3262+00
	Nad4-A250 PROP-P/SEC .1119-02 FLOM PROPER LIG-P/SEC P-H20/P-PRO .3251-01 .1596-02	KOH P/S •5447+ ILES HITH GAS-P/SEC = 3.00 •4261+ PE 4.00 •4109+	PULLUTANT REMO GAS-FT3/SEC 00 -1137+04 01 -1093+04	BTU/PP .293U+04 JYEU C L/G-P/P 4 .7629-01	T DEG F	UEL P-PŠF		
	N404-A250 PROP-P/SEC .1119+02 FLOM PROPER LIG-P/SEC P-M20/P-PRO .3251+01 P-M20/P-PNO .1596+02 P-M20/P-PNO .2805+02	KOH P/S .5447+ ILS WITH GAS-P/SEC - 3.00 .4261+ - 4.09+ - 5.00 .3958+	EC ISP 00 .2682+03 POLLUTANT REMO GAS-FT3/SEC 00 .1137+04 01 .1093+04	BTU/PP .2930+04 UVED CL/G-P/P 4 .7629-01 4 .3883+00	T DEG F	 UEL P≖PŠF ,5448+03	. <u>2</u> 316+03	.3262+00
	N404-A250 PROP-P/SEC .1119-02 FLOM PROPER LIG-P/SEC P-H20/P-PRO -1596-02 P-H20/P-PRO .280-P-PRO -280-P-PRO P-H20/P-PRO	**************************************	EC ISP 00 .2682+03 PULLUTANT REMO GAS-F73/SEC 00 .1137+04 01 .1093+04 00 .1049+04	BTU/PP 3 .293u+04 JYEU C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00	T DEG F ,2032+03 ,2029+03 ,2026+03	UEL P-PŠF ,5448+03 ,5310+03	.2316+03 .2227+03 .2138+03	.3262+00 .6646-01 .3701-01
	N404-A250 PROP-P/SEC .1119+02 FLOM PROPER LIG-P/SEC P-M20/P-PRO .3251+01 P-M20/P-PNO .1596+02 P-M20/P-PNO .2805+02	**************************************	EC ISP 00 .2682+03 PULLUTANT REMO: GAS-F73/SEC 00 02 .1137+04 00 02 .1093+04 00 00 00 .1049+04 00 00 .1006+04	BTU/PP .293U+04 JYEU C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1080+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	UEL P-PŠF ,5448+03 ,5316+03 ,5197+03	.2316+03 .2227+03 .2138+03	.3262-00 .6646-01 .3701-01 .2565-01
-	N404-A250 PROP-P/SEC 1119+02 FLOM PROPER LIG-P/SEC P-M20/P-PRO 1596+02 P-M20/P-PRO 12805-U2 P-M20/P-PRO 1344-U2 P-M20/P-PRO 1344-U2 P-M20/P-PRO 5402-M2	**************************************	EC ISP 00 .2682+03 PULLUTANT REMO GAS-F73/SEC 00 02 .1137+04 00 02 .1093+04 00 02 .1049+04 00 02 .1006+04 00 02 .9625+03	BTU/PP .293U+04 JYEU C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1080+01	T DEG F ,2032+03 ,2029+03 ,2026+03	UEL P-PŠF ,5448+03 ,5310+03	.2316+03 .2227+03 .2138+03	.3262-00 .6646-01 .3701-01 .2565-01
	N404-A250 PROP-P/SEC .1119+02 FLOW PROPER LIG-P/SEC P-M20/P-PROI .3521+01 P-M20/P-PROI .2805-U2 P-M20/P-PROI .2805-U2 P-M20/P-PROI .4134-U2 P-M20/P-PROI .5402-U2 P-M20/P-PROI .6402-U2 P-M20/P-PROI .6609-02	**************************************	EC ISP 00 .2682+03 POLLUTANT REMO: GAS-FT3/SEO 00 .1137+04 00 .1093+04 00 .1049+04 00 .1006+04 00 .9625+03 00 .9196+05	BTU/PP .2930+04 SYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1080+01 5 .1477+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	UEL P-PŠF ,5448+03 ,5316+03 ,5197+03	.2316+03 .2227+03 .2138+03 .2049+03	.3262+00 .6646-01 .3701-01 .2565-01
	N404-A250 PROP-P/SEC 1119+02 FLOM PROPER LIG-P/SEC P-M20/P-PROI -1596-02 P-M20/P-PROI -2865-U2 P-M20/P-PROI -1134-U2 P-M20/P-PROI -5402-M2 P-M20/P-PROI -5402-M2 P-M20/P-PROI -120/P-PROI -120/P-PROI -120/P-PROI -120/P-PROI -120/P-PROI -120/P-PROI -120/P-PROI -120/P-PROI -120/P-PROI	**XOH P/S **5447+ ***********************************	PULLUTANT REMO GAS-F73/SEC 00 02 ·1137+04 00 02 ·1093+04 00 02 ·1049+04 00 02 ·1006+04 00 02 ·9625+03 00 02 ·9196+03	BTU/PP .293U+04 UVEU C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1086+01 5 .1477+01 3 .1900+01	T DEG F ,2032+03 ,2029+03 ,2026+03 ,2023+03 ,2020+03	UEL P-PSF ,5448+03 ,5310+03 ,5197+03 ,5090+03 ,4992+03	.2316+03 .2227+03 .2138+03 .2049+03 .1961+03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01
	N404-A250 PROP-P/SEC .1119+02 FLOW PROPER LIG-P/SEC P-M20/P-PROI .3521+01 P-M20/P-PROI .2805-U2 P-M20/P-PROI .2805-U2 P-M20/P-PROI .4134-U2 P-M20/P-PROI .5402-U2 P-M20/P-PROI .6402-U2 P-M20/P-PROI .6609-02	**************************************	EC ISP 00 .2682+03 POLLUTANT REMO GAS-F13/SEC 02 .1137+04 00 .1093+04 00 .1049+04 00 .1006+04 00 .9625+03 00 .9196+03 00 .8770+03	BTU/PP .2930+04 UYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1086+01 3 .1477+01 3 .1900+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	UEL P-PSF ,5448+03 ,5316+03 ,5197+03 ,5090+03 ,4995+03 ,4912+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
	N404-A250 PROP-P/SEC .1119+02 FLOM PROPER LIG-P/SEC P-M20/P-PRO .1596-02 P-M20/P-PRO .2805-02 P-M20/P-PRO .2805-02 P-M20/P-PRO .5402-U2 P-M20/P-PRO .5402-U2 P-M20/P-PRO .7935-U2 P-M20/P-PRO .7935-U2 P-M20/P-PRO .9199-U2	**XOH P/S **5447* *******************************	EC ISP 00 .2682+03 PULLUTANT REMO: GAS-FT3/SEO 00 .1137+04 00 .1093+04 00 .1049+04 00 .1006+04 00 .9625+03 00 .9196+03 00 .9196+03 00 .8348+03	BTU/PP .2930+04 UYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1086+01 3 .1477+01 3 .1900+01	T DEG F ,2032+03 ,2029+03 ,2026+03 ,2023+03 ,2020+03	UEL P-PSF ,5448+03 ,5316+03 ,5197+03 ,5090+03 ,4995+03 ,4912+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
	N404-A250 PROP-P/SEC -1119+02 FLOH PROPER L1G-P/SEC P-H20/P-PROI -3251+01 P-H20/P-PROI -2805-U2 P-H20/P-PROI -4134-U2 P-H20/P-PROI -4134-U2 P-H20/P-PROI -40/P-PROI -7935-U2 P-H20/P-PROI -7935-U2 P-H20/P-PROI -9199-U2 P-H20/P-PROI -9199-U2 P-H20/P-PROI -9199-U2 P-H20/P-PROI -9199-U2 P-H20/P-PROI -9199-U2	**************************************	POLLUTANT REMO GAS-FT3/SEC 02 .1137+04 00 .1093+04 00 .1049+04 00 .1006+04 00 .9625+03 00 .9196+03 00 .8348+03	BTU/PP .2930+04 SYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1086+01 5 .1477+01 3 .1900+01 3 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	UEL P-PSF ,5448+03 ,5316+03 ,5197+03 ,5090+03 ,4995+03 ,4912+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03 .1787+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
	N404-A250 PROPERIOR PASEC -1119+02 FLOW PROPER LIG-PASEC P-M20/P-PROP -1596+02 P-M20/P-PROP -2805-02 P-M20/P-PROP -2805-02 P-M20/P-PROP -5402-N2 P-M20/P-PROP -7935-N2 P-M20/P-PROP -7935-N2 P-M20/P-PROP -1049-PROP	**XOH P/S **5447* *******************************	PULLUTANT REMO GAS-FT3/SEC 00 02 ·1137+04 00 02 ·1093+04 00 02 ·1049+04 00 02 ·1006+04 00 02 ·9625+03 00 02 ·9196+03 00 02 ·8348+03 00 00 00 00 00 00 00 00 00	BTU/PP 2930+04 DVED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1080+01 3 .1477+01 3 .1900+01 3 .2860+01 3 .3399+01	T DEG F ,2032+03 ,2029+03 ,2026+03 ,2023+03 ,2016+03 ,2012+03 ,2008+03 ,2008+03	UEL P-PSF ,5448+03 ,5448+03 ,5197+03 ,5090+03 ,4995+03 ,4912+03 ,4841-03 ,4782+03	.2316+03 .2227+03 .2138+03 .2049+03 .1961+03 .1873+03 .1787+03	.3262-00 .6646-01 .3701-01 .2565-01 .1993-01 .1590-01 .1336-01 .153-01
	N404-A250 PROP-P/SEC -1119+02 FLOW PROPER L10-P/SEC P-H20/P-PRO -3251+01 P-H20/P-PRO -2805-U2 P-H20/P-PRO -4134-U2 P-H20/P-PRO -4134-U2 P-H20/P-PRO -7935-U2 P-H20/P-PRO -7935-U2 P-H20/P-PRO -7935-U2 P-H20/P-PRO -1046-U3 -1046-U3 -1046-U3 -1046-U3 -107-U3	***CH P/S *5447** ***TikS MITH GAS-P/SEC *4261** ***P=	POLLUTANT REMO GAS-FT3/SEC 02 .1137+04 00 .1093+04 00 .1049+04 00 .1006+04 00 .9625+03 00 .9196+03 00 .8348+03 00 .7512+03	BTU/PP 2930+04 DVED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1080+01 3 .1477+01 3 .1900+01 3 .2860+01 3 .3399+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03	DEL P-PSF .5448+03 .5310+03 .5197+03 .5090+03 .4992+03 .4912+03 .4841-03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03 .1787+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
	N404-A250 PROPER - 1119+02 FLOW PROPER - 1119+02 FLOW PROPER - 159-04-02 P-H20/P-PRO - 159-04-02 P-H20/P-PRO - 250-5+02 P-H20/P-PRO - 250-5+02 P-H20/P-PRO - 250-9-PRO - 250-9	**XOH P/S **5447* **71ES WITH GAS-P/SEC ****	PULLUTANT REMO GAS-FT3/SEO 00 .1137+04 00 .1093+04 00 .1049+04 00 .1006+04 00 .1006+04 00 .9625+03 00 .8770+03 00 .8348+03 00 .7512+03 00 .7512+03 00 .7116+05	BTU/PP .2930+04 UYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1086+01 3 .1477+01 3 .1900+01 3 .2860+01 3 .2860+01 3 .3399+01 4 .4005+01	T DEG F ,2032+03 ,2029+03 ,2026+03 ,2023+03 ,2016+03 ,2012+03 ,2008+03 ,2008+03	UEL P-PSF ,5448+03 ,5448+03 ,5197+03 ,5090+03 ,4995+03 ,4912+03 ,4841-03 ,4782+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03 .1787+03 .1701+03 .1530+03	.3262-00 .6646-01 .3701-01 .2565-01 .1903-01 .1590-01 .1336-01 .1153-01
	N404-A250 PROPER 1119+02 FLOH PROPER 110-P/SEC P-H20/P-PROI -1596-02 P-H20/P-PROI -1596-02 P-H20/P-PROI -1134-U2 P-H20/P-PROI -1134-U2 P-H20/P-PROI -1134-U2 P-H20/P-PROI -1049-PROI -1049-	***CH P/S	PULLUTANT REMO GAS-FT3/SEC 02 .1137+04 00 .1093+04 00 .1093+04 00 .1049+04 00 .9625+03 00 .9196+03 00 .8348+03 00 .7943+03 00 .7116+03	BTU/PP .2930+04 SYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1086+01 5 .1477+01 5 .1900+01 5 .2860+01 5 .3399+01 6 .4005+01 6 .4650+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF .5448+03 .5310+03 .5197+03 .5090+03 .4992+03 .4912+03 .4912+03 .4752+03 .4752+03 .4670+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1873+03 .1787+03 .1701+03 .1618+03 .1530+03	.3262-00 .6646-01 .3701-01 .2565-01 .1993-01 .1590-01 .1336-01 .1014-01 .9044-02
	N404-A250 PROPER - 1119+02 FLOW PROPER - 1119+02 FLOW PROPER - 159-04-02 P-H20/P-PRO - 159-04-02 P-H20/P-PRO - 250-5+02 P-H20/P-PRO - 250-5+02 P-H20/P-PRO - 250-9-PRO - 250-9	XOH P/S .5447+ TIES WITH GAS-P/SEC P= 3.00 .4261+ P= 5.00 .3958+ P= 6.00 .3058+ P= 7.00 .3058+ P= 10.00 .3342+ P= 11.00 .2058+ P= 12.00 .2791+ P= 13.00 .2791+ P= 14.00 .2055+	PULLUTANT REMO:	BTU/PP .293U+04 EL/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01 .4650+01 .5362+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03	UEL P-PSF ,5448+03 ,5448+03 ,5197+03 ,5090+03 ,4992+03 ,4912+03 ,4762+03 ,4678+03 ,4670+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03 .1787+03 .1701+03 .1530+03 .15450+03	.3262-00 .6646-01 .3701-01 .2565-01 .1993-01 .1336-01 .1336-01 .1014-01 .9044-02 .8169-02
	N404-A250 PROPER 1119+02 FLOH PROPER 110-PSEC P-H20/P-PROI -3251+01 P-H20/P-PROI -4134-U2 P-H20/P-PROI -4134-U2 P-H20/P-PROI -4134-U2 P-H20/P-PROI -9149-PROI -9149-PROI -1049-PROI -1049-PROI -1049-PROI -1049-PROI -1049-PROI -1049-PROI -1049-PROI -1049-PROI -1173-U3 P-H20/P-PROI -120/P-PROI -12	***CH P/S**	POLLUTANT REMO GAS-FT3/SEC 00 01 02 01 03 02 01 04 04 00 02 02 04 09 02 02 04 09 02 02 09 02 09 02 09 02 09 02 09 02 09 02 09 02 09 02 09 02 09 02 09 02 09 02 09 03 03 04 05 05 06 07 07 08 08 08 08 08 08 08 08 08 08 08 08 08	BTU/PP .293U+04 EL/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01 .4650+01 .5362+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF .5448+03 .5310+03 .5197+03 .5090+03 .4992+03 .4912+03 .4912+03 .4752+03 .4752+03 .4670+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1873+03 .1787+03 .1701+03 .1618+03 .1530+03	.3262-00 .6646-01 .3701-01 .2565-01 .1993-01 .1590-01 .1336-01 .1014-01 .9044-02
	N404-A250 PROPER .1119+02 FLOW PROPER L10-P7SEC P-M207P-PROI .1596-02 P-M207P-PROI .2805-W2 P-M207P-PROI .2805-W2 P-M207P-PROI .2805-W2 P-M207P-PROI .2805-W2 P-M207P-PROI .2805-W2 P-M207P-PROI .2805-W2 P-M207P-PROI .2807-PROI .2807	XOH P/S .5447+ TIES WITH GAS-P/SEC P= 3.00 .4261+ P= 4.00 .3958+ P= 6.00 .3058+ P= 7.00 .3058+ P= 10.00 .3310+ P= 11.00 .2058+ P= 12.00 .2791+ P= 14.00 .2528+ P= 15.00 .2528+ P= 15.00	PULLUTANT REMO GAS-FT3/SEC 00 .1137-04 00 .1093-04 00 .1093-04 00 .1049-04 00 .1049-04 00 .9625-03 00 .8770-03 00 .8348-03 00 .7512-03 00 .7512-03 00 .7116-03 00 .6336-03	BTU/PP .2930+04 SYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1086+01 3 .1477+01 3 .1900+01 3 .2860+01 3 .3899+01 3 .4005+01 3 .4650+01 3 .5362+01 5 .5362+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03	UEL P-PSF ,5448+03 ,5448+03 ,5197+03 ,5090+03 ,4992+03 ,4912+03 ,4762+03 ,4678+03 ,4670+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03 .1787+03 .1701+03 .1530+03 .15450+03	.3262+00 .6646-01 .3701-01 .2565-01 .1903-01 .1590-01 .153-01 .1014-01 .9044-02 .7449-02
	N404-A250 PROPER 1119+02 FLOH PROPER 110-PSEC P-H20/P-PROPER 1596-02 P-H20/P-PROPER 1596-02 P-H20/P-PROPER 1596-02 P-H20/P-PROPER 1544-U2 P-H20/P-PROPER 1549-PROPER 1596-02 P-H20/P-PROPER 1596-02 P-H20/P-PROPER 1596-03 P-H20/P-PROPER 1049-PROPER 1173-U3 P-H20/P-PROPER 1173-U3 P-H20/P-PROPER 11298-U3 P-H20/P-PROPER 1424-U3 P-H20/P-PROPER 1549-U3 P-H20/P-PROPER 1549-U3 P-H20/P-PROPER 1673-P-PROPER 1673-P-PROPER 1673-P-PROPER P-H20/P-PROPER 1673-P-PROPER 1673-P-PROPER P-H20/P-PROPER 1673-P-PROPER 1	***CH P/S**	POLLUTANT REMO GAS-FT3/SEC 02 .1137+04 00 .1093+04 00 .1093+04 00 .1049+04 00 .9625+03 00 .9196+03 00 .8348+03 00 .7912+03 00 .7116+03 00 .6336+03 00 .6336+03	BTU/PP .293U+04 SYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1080+01 5 .1477+01 5 .1900+01 5 .2860+01 6 .3399+01 6 .4005+01 7 .5362+01 7 .5362+01 7 .5362+01 7 .6992+01	T DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2016-03 .2012-03 .2008+03 .2008+03 .1998-03 .1998-03 .1998-03 .1978-03 .1978-03	DEL P-PSF .5448+03 .5310+03 .5197+03 .5090+03 .4992+03 .4912+03 .4752+03 .4670+03 .4670+03 .4653+03 .4646+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1873+03 .1787+03 .1701+03 .1530+03 .1369+03 .1291+03	.3262-00 .6646-01 .3701-01 .2565-01 .1993-01 .1336-01 .153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
	N404-A250 PROPER 1119+02 FLOW PROPER 1104-P/SEC P-H20/P-PROPER 1596-02 P-H20/P-PROPER 2805-02 P-H20/P-PROPER 15402-H20 P-H20/P-PROPER 15402-H20 P-H20/P-PROPER 15402-H20 P-H20/P-PROPER 1795-H20 P-H20/P-PROPER 1173-U3 P-H20/P-PROPER 1173-U3 P-H20/P-PROPER 1173-U3 P-H20/P-PROPER 11424-U3 P-H20/P-PROPER 11599-U3 P-H20/P-PROPER 11599-U3 P-H20/P-PROPER 11599-U3 P-H20/P-PROPER 11599-U3 P-H20/P-PROPER 11599-U3 P-H20/P-PROPER 11599-U3	XOH P/S	PULLUTANT REMO GAS-FT3/SEC 02 .1137-04 00 .1093-04 00 .1093-04 00 .1049-04 00 .1006-06 02 .1006-06 02 .9625-03 00 .8348-03 00 .7512-03 00 .7512-03 00 .7512-03 00 .7512-03 00 .7516-03 00 .7512-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03 00 .7516-03	BTU/PP .293U+04 SYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1080+01 5 .1477+01 5 .1900+01 5 .2860+01 6 .3399+01 6 .4005+01 7 .5362+01 7 .5362+01 7 .5362+01 7 .6992+01	T DEG F .2032.03 .2029.03 .2026.03 .2023.03 .2020.03 .2016.03 .2012.03 .2008.03 .2008.03 .1998.03 .1998.03 .1998.03	UEL P-PSF .5448.03 .5310.03 .5197.03 .5090.03 .4999.03 .4912.03 .4841.03 .4752.03 .4670.03 .4670.03 .4653.03 .4646.03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03 .1787+03 .1701+03 .1530+03 .1369+03 .1291+03	.3262+00 .6646-01 .3701-01 .2565-01 .1903-01 .1590-01 .153-01 .1014-01 .9044-02 .7449-02
	N404-A250 PROPER 1119+02 FLOH PROPER 110-PSEC P-H20/P-PROPER 1596-02 P-H20/P-PROPER 1596-02 P-H20/P-PROPER 1596-02 P-H20/P-PROPER 1549-PROPER 1549-PRO	***CH P/S** ***January** **January** ***January** **January** **January** **January** **January** **January** **January** **January** **January** **January	POLLUTANT REMO GAS-FT3/SEC 00 01 02 01 03 02 01 04 09 02 04 09 02 02 04 09 02 02 09 02 02 09 02 02 09 02 02 09 02 02 03 03 04 04 05 06 07 07 08 08 08 08 08 08 08 08 08 08 08 08 08	BTU/PP .2930+04 EL/G-P/P .7629-01 .3883+00 .7240+00 .1080+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01 .405+01 .5362+01 .5362+01 .6141+01 .6992+01	T DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2016-03 .2012-03 .2008+03 .2008+03 .1998-03 .1998-03 .1998-03 .1978-03 .1978-03	DEL P-PSF .5448+03 .5310+03 .5197+03 .5090+03 .4992+03 .4912+03 .4752+03 .4670+03 .4670+03 .4653+03 .4646+03	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1873+03 .1787+03 .1701+03 .1530+03 .1369+03 .1291+03	.3262-00 .6646-01 .3701-01 .2565-01 .1993-01 .1336-01 .153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
	N404-A250 PROPER 1119+02 FLOW PROPER 1101-P/SEC P-H20/P-PROPER 1596-02 P-H20/P-PROPER 2805-02 P-H20/P-PROPER 15402-P-PROPER 15402-P-PROPER 15402-P-PROPER P-H20/P-PROPER 15402-P-PROPER P-H20/P-PROPER P-	XOH P/S	PULLUTANT REMO GAS-FT3/SEC 00 .1137-04 00 .1093-04 00 .1093-04 00 .1006-04 00 .1006-04 00 .2006-04 00	BTU/PP .2930+04 SYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1086+01 3 .1477+01 3 .1900+01 3 .2360+01 3 .3399+01 3 .4005+01 3 .4650+01 3 .5362+01 3 .6992+01 3 .6992+01 3 .9018+01	T DEG F .2032.03 .2029.03 .2026.03 .2023.03 .2020.03 .2016.03 .2012.03 .2008.03 .2008.03 .1998.03 .1998.03 .1998.03 .1978.03 .1970.03 .1961.03	DEL P-PSF .544803 .531003 .519703 .509003 .499003 .491203 .491203 .475203 .467003 .467003 .465303 .464603 .464803 .466203	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03 .1787+03 .1787+03 .17530+03 .1369+03 .1291+03 .1215+03 .1135+03 .1061+03	.3262+00 .6646-01 .3701-01 .2565-01 .1903-01 .1590-01 .153-01 .1014-01 .9044-02 .7449-02 .6847-02 .6837-02 .5895-02
	N404-A250 PROPER 1119+02 FLOH PROPER 1119-02 FLOH PROPER 1596-02 -3251+01 P-H20/P-PRO -3251+01 P-H20/P-PRO -4134-U2 P-H20/P-PRO P-H20/P-PR	***CH P/S** ***CH P/S** ***S447** ***TikS MIT** ***GAS-P/SEC** ***P- 3.00 ***S47** ***P- 4.00 ***3958** ***P- 10.00 ***3958** ***P- 10.00 ***3958** ***P- 10.00 ***3958** ***P- 11.00 ***3958** ***P- 11.00 ***2928** ***P- 13.00 ***2928** ***P- 14.00 ***2928** ***P- 15.00 ***P- 15.00 ***2928** ***P- 15.00 ***P- 15.0	POLLUTANT REMO GAS-FT3/SEC 00 01 02 01 03 02 01 04 09 02 04 09 02 02 04 09 02 02 09 02 02 09 02 02 09 02 02 09 02 02 03 03 04 04 05 06 07 07 08 08 08 08 08 08 08 08 08 08 08 08 08	BTU/PP .2930+04 SYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1080+01 3 .1477+01 3 .1900+01 3 .2860+01 3 .3399+01 3 .4055+01 3 .5362+01 3 .6141+01 3 .6992+01 3 .7968+01 3 .9018+01 3 .9018+01	T DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2016-03 .2012-03 .2008-03 .2008-03 .1998-03 .1998-03 .1998-03 .1978-03 .1970-03 .1950-03 .1950-03	DEL P-PSF .5448+03 .5310+03 .5197+03 .5090+03 .4992+03 .4912+03 .4752+03 .4670+03 .4670+03 .4654+03 .4646+03 .4662+03 .4662+03 .4682+03 .4692+03	.2316+03 .2227+03 .2138+03 .2049+03 .1961+03 .1973+03 .1701+03 .1530+03 .15450+03 .1291+03 .1215+03 .1135+03 .1061+03 .9889+02	.3262+00 .6646-01 .3701-01 .2565-01 .1993-01 .1336-01 .1014-01 .9044-02 .7449-02 .6847-02 .6847-02 .595-02 .5514-02
	N404-A250 PROPER .1119+02 FLOW PROPER .1119+02 FLOW PROPER .1119-02 FLOW PROPER .1596-02 P-120/P-PROI .2805-02 P-120/P-PROI .4134-02 P-120/P-PROI P-120/P-103	***CH P/S** ***CH P/S** ***S447** ***TikS MIT** ***GAS-P/SEC** ***P- 3.00 ***S47** ***P- 4.00 ***3958** ***P- 10.00 ***3958** ***P- 10.00 ***3958** ***P- 10.00 ***3958** ***P- 11.00 ***3958** ***P- 11.00 ***2928** ***P- 13.00 ***2928** ***P- 14.00 ***2928** ***P- 15.00 ***P- 15.00 ***2928** ***P- 15.00 ***P- 15.0	POLLUTANT REMO GAS-FT3/SEC 00 01 02 01 03 01 02 01 04 09 02 02 04 09 02 02 09 02 02 09 02 02 09 02 02 09 02 02 03 03 04 04 05 05 06 07 07 08 08 08 08 08 08 08 08 08 08 08 08 08	BTU/PP .2930+04 SYED C L/G-P/P 4 .7629-01 4 .3883+00 4 .7240+00 4 .1080+01 3 .1477+01 3 .1900+01 3 .2860+01 3 .3399+01 3 .4055+01 3 .5362+01 3 .6141+01 3 .6992+01 3 .7968+01 3 .9018+01 3 .9018+01	T DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2016-03 .2012-03 .2008-03 .2008-03 .1998-03 .1998-03 .1998-03 .1978-03 .1970-03 .1950-03 .1950-03	DEL P-PSF .544803 .531003 .519703 .509003 .499003 .491203 .491203 .475203 .467003 .467003 .465303 .464603 .464803 .466203	.2316+03 .2227+03 .2138+03 .2049+03 .1901+03 .1973+03 .1787+03 .1787+03 .17530+03 .1369+03 .1291+03 .1215+03 .1135+03 .1061+03	.3262+00 .6646-01 .3701-01 .2565-01 .1903-01 .1590-01 .153-01 .1014-01 .9044-02 .7449-02 .6847-02 .6837-02 .5895-02

DIA-FT= 2.	50 LH A	IR/LB PROP=	.1000	THRUST= .	40,00.		
N44-4750							
.1491+U2	.7263+0U	1SP .26%2+03	aTU/PP ,2930+04				
	AS-P/SEC	LUTANT REMOVE Gas-FT3/SEC L		T DEG F	DEL P-PSF	V-FT/SEC	K_X\450
P-H20/P-PHAP=	3,0000 5681+02	.1516+04	.7629-01	.2032+03	,696++03	,3088+93	3262-00
P-420/PKDP=	4.0010						
.21/7+02 P20/P-PK1P=	.5479+ <u>12</u> 5.GDJU	.1457+44	.3883+00	.2029+03	.6734+63	.2969+03	.6646-01
.3821+U2 P-n28/0-P48P=	.5277+02 6.0000	.1399+04	.7240+00	.2026+03	,6522+03	.2850+03	.3701-01
	.5077+02 /,0000	.1541+04	.1086+01	.2023+03	,6332+03	.2732+03	.2565-01
.7203+32 F-H20/P-SHBP=	.4877+02 8.000J	·1283·04	•1477+01	.2020+03	,6165+03	.2614+03	.1953-01
.8843+32	.4679+112	.1226+04	.1703+01	.2016+03	,6015+03	.2498+33	.1590-01
1059+03	9.00UU .4483+02	·1169+U4	.2360+U1	.2012+03	.5890+03	.2382+03	.1336-01
1227+u3	10.000U .4299+02	·1113+U4	.2860+01	.2008+03	,578>+03	.2268+03	.1153-01
-1394+C3	11.0040 .4102+U2	,1059+04	.3399+01	.2J03+03	.5696+03	.2158-03	.1014-01
P-428/PR4P= •15∻3+03	12.03dF .3904+U2	.1002+J4	.400>+31	.1998+03	,5636+03	.2040+03	.9044-32
P20/P-P6CP= .1731+U3	13.0000	,9488+u3	.4650+01	.1492+03	.5586+03	.1933+03	8169-02
P-H20/F-P40P= .1848+03	14.0000	,8961+U3	.5362+01	.1986+03	,5557+03	.1826+03	,7449-02
6-450\6-6H45=	1>.0005	Marine Section		-			
	15.0000	.8448+U3	•6141+01	.1978+03	.5543+03	.1721+03	.6847-02
.2231+J3 P-#2M/=-PKAP=	.3191+J2 1/.00JU	.7952+03	.6992+U1	.1970.⊍3	.5543403	.1620+03	.6337-02
.2395+03 P-H20/P-PARP=	.3010+U2 18.00UU	.7426+03	.7968+01	.1961+03	,5572+03	.1513+03	.5895-02
.2574+U3 P28/9-PR5P=	.2845+U2 19.U0U0	,6943+U3	.9018+01	.1450+03	,5607+03	.1414+03	.5514-02
.2750+63 P20/3-P49P=	.2691+07	.6472+03	.1018+02	,1938+03	.5655+03	.1318+03	,5180-02
· 54×5+¢2	20.J9UL .2>47-U2	.6082+03	.1136+02	.1927+03	,5686+33	.1239.03	,4889-02
OIA-FT= 2.	20 FR W	IR/LB PROP=	.1000	THRUST=	5000.	-	
N254-A750		_		THRUST=	5000.		. <u>.</u> .
N254-A750 PrCP-275EC .16*4+u2	<ch sec<br="" →="">.9C79-UU</ch>	1SP .2682+03	8*U/PP .2930+U4	THRUST=	5000.		- - ·
N234-A750 Prup-2/SEU .16*4+u2 FLOW PRUPEPTIL LIU-P/SEC G	<pre><ch -="">/SEC</ch></pre>	1SP .2682+03	8*U/PP .2930+u4	THRUST=	5000. UEL P-PSF	V-FT/SEC	к хуйго
N234-A/50 P4UP-2/5EU .1d*4+U2 FLUM PRUPEPTI LIU-P/SEC G P-m20/Y-PHUP= .5418+U1	40H -7/SEC .9079-00 ES WITH POL AS-P/SEC 3.0000 .7102-02	1SP .2682+03 LUTANT REMCVE	8*U/PP .2930+u4			V-FT/SEC	,3262+00
N234-A750 P4UP-2/SEU .164442 FLNW PROPEPTI LIU-P/SEC G P-n20/P-PHOP= .5418-01 P20/3-PHOP= .2659-02	<ch sec<br="" →="">.9C79+UU .9C79+UU ES WITH PCL AS-P/SEC 3.UUUI .7102+U2 4.00UU .6448+J2</ch>	1SP .2082+03 LUTANT REMCVE GAS-FT3/SEC L	8 ^T U/PP .2930+04 /G-P/P	T DEG F	UEL P-PSF		
N234-A/50 P4UP-2/5EU .16*4+U2 FLUW PRUPEPTI LIU-P/SEC G P-M20/Y-PHUPE .5418-U1 P20/3-PHUPE .2659-U2 P-H2U/F-P4FPE	40H -/SEC .9079-00 ES WITH PCL AS-P/SEC 3.000 .7102-02 4.0000 .648-02 5.0000	1SP .2682+03 .LUTANT REMOVE GAS-FT3/SEC L .1695+04 .1622+J4	8*U/PP .2930+U4 EU ./G-P/P .7629-01 .3663+20	T DEG F .2032+03	UEL P-PSF ,6343+03	.3860+03	,3262+00
N234-A/50 P4UP-2/5EU .16^44-L2 FLOW PROPEPTI LIU-P/SEC G P-n20/P-PHOP= .5418-U1 P20/2-PH3P= .2659-U2 P-H20/P-P4CP= .4776-U2 P-H20/P-P4CP=		1SP .2082+03 .LUTANT REMOVE GAS-FT3/SEC L .1895+04 .1622+J4 .1/49+04	8*U/PP .2930+04 EU ./G-P/P .7629-01 .3d63+30	7 DEG F .2032+03 .2029+J3 .2026+03	UEL P-PSF ,6343+03 ,7976+03	.3860+03' .3711+03 .3563+03	.3262+00 .6646-01
N234-A750 P4UP-275EU .16*44-U2 FLDW PROPEPTI LIG-P/SEC G P-n20/P-PHOP- .5418-U1 P20/3-PHOP- .2659-U2 P-H20/P-P4P- .4776-U2 P-H20/P-P4P- .6891-U2 P-H20/P-PHOP-	4CH -/SEC .9C79-UC ES WITH PCL AS-P/SEC .UUUU .7102-U2 4.01UU .6048+J2 >.70UU .6076-U2 6.70UU .6376-U2	1SP .2082+03 .LUTANT REMOVE GAS-FT3/SEC L .1895+04 .1d22+J4 .1/49+04 .1676+04	8*U/PP .2930+04 EU ./G-P/P .7629-01 .3d63+20 .724U+00	T DEG F .2032+03 .2029+J3 .2026+03 .2025+U3	UEL P-PSF ,6343+03 ,7976+03 ,7644+03 ,7347+03	.3860+03 .3711+03 .3563+03 .3415+03	.3262+00 .6646-01 .3701-01 .2565-01
N234-A750 P4UP-2/SEU .16*4+L2 FLOW PROPEPTI LIU-P/SEC G P-n20/P-PROPE .5418+U1 P20/3-PH3P .2639+U2 P-H20/P-P4PP .6871-U2 P-H20/P-PROPE .9004-U2 P-H20/P-PROPE .9004-U2 P-H20/P-PROPE	40H -/SEC .9C79-UU ES WITH PCL AS-P/SEC 3.UUUU .7112+U2 4.01UU .6048+J2 >.70UU .6036-U2 /.00UU .6097-U2	1SP .2682+03 .LUTANT REMOVE GAS-FT3/SEC L .1895+04 .1622+J4 .1/49+04 .1676+04	8*U/PP .2930+U4 EU ./G-P/P .7629-01 .3d63+30 .724U+00 .1U86+01 .1477+U1	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03	UEL P-PSF ,6343+03 ,7976+03 ,7644+03 ,7347+u3 ,7084+03	.3860+03 .3711+03 .3563+03 .3415+03	.3262+00 .6646-0: .3701-01 .2565-01 .1963-01
N234-A/50 P4UP-2/5EU .16*4+U2 FLOW PROPEPTI LIU-P/SEC G P-m20/P-PHOPE .5418+U1 P20/2-PHOPE .2659-U2 P-H20/P-P4OPE .6891-U2 P-H20/P-PHOPE .9004+U2 P-H20/P-PHOPE .1112+U3 P-H20/P-PHOPE	4CH -/SEC .9C79-UC ES WITH PCL AS-P/SEC 3.UDUN .7102-U2 4.0100 .6048-J2 >.0000 .6346-U2 /.000 .6346-U2 /.000 .646-U2 /.000 .6546-U2 /.000 .6597-U2 d.COJU	1SP .2082+03 LUTANT REMOVE GAS-FT3/SEC U .1895+04 .1d22+J4 .1/49+04 .1076+04 .1004+04	8*U/PP .2930+04 EU ./G-P/P .7629-01 .3d63+20 .724U+00 .1U86+01 .1477+U1 .1970+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2020+03	UEL P-PSF ,6343+03 ,7976+03 ,7644+03 ,7347+03 ,7084+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01
N234-A/50 P4UP-2/5EU .16*4+U2 FLDW PROPEPTU LIG-P/SEC G P-n20/P-PMOP- .5418+U1 P20/3-PM3P- .2659-U2 P-H20/P-P4P- .4776-U2 P-H20/P-PMOP- .6891-U2 P-H20/P-PMOP- .1112+U3 P-H20/P-PMOP- .1112+U3 P-H20/P-PMOP- .133-U3 P20/P-PM3-	4CH -/SEC .9C79-UC .9C79-UC ES WITH PCL AS-P/SEC .4.01UN .6048-J2 .7.10UU .6.76-U2 .6.70UU .6.346-U2 .7.00UU .6.097-J2 .6.00UU .5849-J2 .9.00U .5604-J2	1SP .2082+03 .LUTANT REMOVE GAS-FT3/SEC L .1895+04 .1622+J4 .1/49+04 .1676+04 .1004+04 .1533+04	8*U/PP .2930+04 EU .7G-P/P .7629-01 .3d63+20 .7240+00 .1086+01 .1477+01 .1970+01 .2360+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2020+03 .2016+03	UEL P-PSF ,6343+03 ,7976+03 ,7644+03 ,7347+03 ,7084+03 ,6854+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03	.3262+00 .6646-J: .3701-01 .2565-01 .1963-01 .1590-01
N234-A/50 P4UP-2/5EU .16*44-U2 FLUW PROPEPTI LIG-P/SEC G P-M20/P-PMOPE .26/99-U2 P-M20/P-P4UPE .4776-09 P-M20/P-P4UPE .6891-U2 P-M20/P-PMOPE .9004-U2 P-M20/P-PMOPE .1112-U3 P-M20/P-PMOPE .1323-U3	40H -/SEC .9C79-UU .9C79-UU ES WITH PCL AS-P/SEC .0UU .7112*U2 .0110* .00448-J2 .0000 .6306-U2 /.0000 .0097-U2 .0007-U2 .0009-U2 .0000 .0097-U2 .0000 .0097-U2 .00000 .0000 .0000 .0000 .0000 .0000 .0000 .0000 .0	1SP .2082+03 LUTANT REMOVE GAS-FT3/SEC U .1895+04 .1d22+J4 .1/49+04 .1076+04 .1004+04	8*U/PP .2930+04 EU ./G-P/P .7629-01 .3d63+20 .724U+00 .1U86+01 .1477+U1 .1970+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2020+03	UEL P-PSF ,6343+03 .7976+03 .7644+03 .7347+03 .6854+03 .6657+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N234-A/50 P4UP-2/5EU .16*4+L2 FLDW PROPEPTI LIU-P/SEC G P-m20/P-PMOP- .2659-U2 P-H20/P-P4CP- .4776-U2 P-H20/P-P4CP- .6891-U2 P-H20/P-PMOP- .9004-U2 P-H20/P-PMOP- .1323-U3 P-H20/P-PMOP- .1323-U3 P-H20/P-PMOP- .1533-U3	4CH -/SEC .9C79-UC ES WITH PCL AS-P/SEC .UUUU .7102-U2 4.01UU .6048+J2 >.100U .60346-U2 4.00UU .60346-U2 /.00UU .6047-J2 9.CO.U .5649+J2 9.CO.U .5604-J2 11.00U0 .5361-U2	1SP .2082+03 .LUTANT REMOVE GAS-FT3/SEC L .1895+04 .1622+J4 .1/49+04 .1676+04 .1004+04 .1533+04	8*U/PP .2930+04 EU .7G-P/P .7629-01 .3d63+20 .7240+00 .1086+01 .1477+01 .1970+01 .2360+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2020+03 .2016+03	UEL P-PSF ,6343+03 ,7976+03 ,7644+03 ,7347+03 ,7084+03 ,6854+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03	.3262+00 .6646-J: .3701-01 .2565-01 .1963-01 .1590-01
N234-A/50 P4UP-2/5EU .16*44-U2 FLUW PROPEPTI LIG-P/SEC G P-020/P-PMOPE .5418-U1 P20/3-PMOPE .2659-U2 P-+20/P-P4UPE .6891-U2 P-+20/P-PMOPE .9004-U2 P-+20/P-PMOPE .1112-U3 P-+20/P-PMOPE .1533-U3 P20/P-PMOPE .1533-U3 P-+20/P-PMOPE .1743-U3 P-+20/P-PMOPE .1743-U3 P-+20/P-PMOPE .1743-U3 P-+20/P-PMOPE .1743-U3 P-+20/P-PMOPE .1744-U3	4CH -/SEC .9C79-UC LS WITH PCL AS-P/SEC 3.000 .6048-J2 .7.000 .60366-U2 /.000 .6097-U2 .5549-J2 10.000 .5361-U2 11.000 .5128-V2 12.000 .5128-V2 .1.000 .000 .000 .000 .000 .000 .000 .	1SP .2682+03 .LUTANT REMOVE GAS-FT3/SEC L .1895+04 .1622+J4 .1/49+04 .1676+04 .1676+04 .1533+04 .1462+04	8*U/PP .2930+U4 EU ./G-P/P .7629-01 .3d63+30 .724U+00 .1U86+01 .1477+U1 .1970+01 .2360+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03	UEL P-PSF ,6343+03 .7976+03 .7644+03 .7347+03 .6854+03 .6657+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N234-A/50 P4UP-2/5EU .16*4+U2 FLRW PROPEPTI LIU-P/SEC G P-n20/P-PKOP- .5418+U1 P20/3-PH3P- .2659-U2 P-H20/P-P4CP- .4776-U2 P-H20/P-P4CP- .9004-U2 P-H20/P-PKOP- .1112+U3 P-H20/P-PKOP- .1533-U3 P-H20/P-PKOP- .1533-U3 P-H20/P-PKOP- .1733-U3 P-H20/P-PKOP- .1733-U3 P-H20/P-PKOP- .1733-U3 P-H20/P-PKOP- .1733-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1734-U3 P-H20/P-PKOP- .1744-U3 P-H20/P-PKOP- .1744-U3 P-H20/P-PKOP- .1744-U3 P-H20/P-PKOP- .1744-U3 P-H20/P-PKOP- .1744-U3 P-H20/P-PKOP- .1744-U3 P-H20/P-PKOP- .1744-U3 .1744-	4CH -/SEC .9C79-UC ES WITH PCL AS-P/SEC 3.UDUN .71n2-U2 4.01UN .6048-J2 00UU .6076-U2 6.10UU .6097-U2 d.CO.UU .5849-J2 9.CO.U .5604-J2 10.00U .55614-U2 11.00U0 .5120-U2 .12.00UU .4611-U2	1SP .2082+03 LUTANT REMOVE GAS-FT3/SEC L .1895+04 .1d22+J4 .1/49+04 .1076+04 .1004+04 .1>33+04 .1462+04 .1391+04	8*U/PP .2930+04 EU ./G-P/P .7629-01 .3653+20 .7240+00 .1086+01 .1477+01 .1970+01 .2360+01 .2860+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03	UEL P-PSF ,6343+03 ,7976+03 ,7644+03 ,7347+03 ,6854+03 ,6657+03 ,6492+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03 .2834+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N234-A/50 P4UP-2/5EU .16*4+U2 FLRW PROPEPTI LIG-P/SEC G P-n20/P-PHOPE .5418+U1 P20/3-PH3PE .2659*U2 P20/P-P+CPP .4776*U2 P20/P-PHOPE .9004*U2 P20/P-PHOPE .1112+U3 P420/P-PHOPE .133*U3 P20/P-PHOPE .1533*U3 P20/P-PHOPE .1743*U3 P20/P-PHOPE .154*U3 P20/P-PHOPE .154*U3 P20/P-PHOPE .154*U3 P20/P-PHOPE .154*U3 P20/P-PHOPE .20/P-PHOPE .20/P-PHOPE .2163*U3 P21/P-PHOPE .2163*U3 P21/P-PHOPE .2163*U3 P21/P-PHOPE .2163*U3 P21/P-PHOPE .2163*U3 P21/P-PHOPE .2163*U3 P21/P-PHOPE .2163*U3 P21/P-PHOPE .2163*U3 P21/P-PHOPE .2163*U3 P21/P-PHOPE	4CH -/SEC .9C79-UC ES WITH PCL AS-P/SEC .0000 .7102-02 4.0000 .6046-02 6.0000 .6036-02 4.0000 .6046-02 1.0000 .5849-J2 9.CO10 .5649-J2 10.0000 .5128-02 11.0000 .5128-02 12.0000 .4425-02	1SP .2082+03 LUTANT REMOVE GAS-FI3/SEC L .1895+04 .1022+J4 .1/49+04 .1076+04 .1094+04 .1233+04 .1462+04 .1391+04 .1324+04	8*U/PP .2930+04 EU .7G-P/P .7629-01 .3d63+20 .7240+00 .1086+01 .1477+01 .1970+01 .2360+01 .2860+01 .3399+01 .4065+01	T DEG F .2032+03 .2029+J3 .2026+03 .2025+03 .2020+03 .2016+03 .2012+03 .2018+03 .2008+03 .1998+03	UEL P-PSF ,6343+03 ,7976+03 ,7644+03 ,7347+03 ,6854+03 ,6657+03 ,6492+03 ,6353+03 ,626L+J3	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03 .2834+03 .2697+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N234-A/50 P4CP-2/5EU .16*4+U2 FLRW PROPEPTIL LIG-P/SEC G P-n20/P-PHOPE .5418-U1 P20/3-PHOPE .4776-09 P-H20/P-P4CPE .4776-09 P-H20/P-PHOPE .1112-U3 P-H2C/P-PHOPE .1323-U3 P-H2C/P-PHOPE .1533-U3 P-H20/P-PHOPE .1743-U3 P-H20/P-PHOPE .1743-U3 P-H20/P-PHOPE .1743-U3 P-H20/P-PHOPE .1743-U3 P-H20/P-PHOPE .2163-U3 P-H20/P-PHOPE .2163-U3 P-H20/P-PHOPE .2174-PHOPE .2373-J3 P-H20/P-PHOPE .2573-J3 P-H20/P-PHOPE .2573-J3 P-H20/P-PHOPE .2573-J3 P-H20/P-PHOPE .2573-J3 P-H20/P-PHOPE .2573-J3	4CH -/SEC .9C79-UC LS WITH PCL AS-P/SEC .3. UNUN .7102-U2 .0. UU .6276-U2 .6. UU .6276-U2 .6. UU .5546-U2 .5. UU .5564-U2 11. 0000 .5161-U2 11. 0000 .5128-U2 12. 0000 .5128-U2 12. 0000 .4425-U2 .13. UU .4425-U2	1SP .2082+03 .LUTANT REMOVE GAS-FT3/SEC L .1895+04 .1d22+J4 .1/49+04 .1076+04 .1004+04 .1>33+04 .1462+04 .1391+04 .1324+04 .1252+04 .1186+04	8*U/PP .2930+U4 EU ./G-P/P .7629-01 .3d63+30 .724U+00 .1U86+01 .1477+U1 .1970+01 .2360+01 .2860+01 .3599+01 .4055+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2016+03 .2012+03 .2012+03 .2008+03 .2003+03 .1998+03	UEL P-PSF ,6343+03 ,7976+03 ,7644+03 ,7347+03 ,6854+03 ,6657+03 ,6492+03 ,6353+03 ,626L+J3 ,6182+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03 .2634+03 .2697+03 .2551+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N234-A/50 P4UP-3/5EU .16'44-L2 FLRW PROPEPTI LIU-P/SEC G P-n20/P-PKOP5418-U1 P20/3-PM3P2659-U2 P-H20/P-PYOP4776-U2 P-H20/P-PYOP9004-U2 P-H20/P-PKOP1112-U3 P-H20/P-PKOP1323-U3 P-H20/P-PKOP1323-U3 P-H20/P-PKOP1734-U3 P-H20/P-PKOP1734-U3 P-H20/P-PKOP1734-U3 P-H20/P-PKOP2163-U3 P-H20/P-PKOP2163-U3 P-H20/P-PKOP2551-U3 P-H20/P-PKOP2551-U3 P-H20/P-PKOP27-9-C3	40H -//SEC .9C79-UC .9C79-UC .9C79-UC .S. UNUN .7102-U2 .5048-J2 .7000 .6346-U2 .7000 .5449-J2 .9. CO .0 .5604-J2 .9. CO .0 .5604-J2 .9. CO .0 .5604-J2 .10. CO .5461-U2 .11. CO .5461-U2 .12. CO .10 .4425-U2 .14. CO .0 .0 .4425-U2 .14. CO .0 .0 .4425-U2 .14. CO .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	1SP .2082+03 .LUTANT REMCVE GAS-FT3/SEC L .1895+04 .1d22+J4 .1/49+04 .1b76+04 .1b76+04 .1b33+04 .1462+04 .1391+04 .1324+04 .1252+04 .1186+64	8*U/PP .2930+04 EU ./G-P/P .7629-01 .3d53+30 .7240+00 .1086+01 .1477+01 .1970+01 .2360+01 .2860+01 .3399+01 .4055+01 .4055+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03 .1992+03	UEL P-PSF ,6343+03 ,7976+03 ,7644+03 ,7347+03 ,6854+03 ,6657+03 ,6492+03 ,6353+03 ,6260+33 ,6182+03	.3860+03 .3711+03 .3763+03 .3415+03 .3268+03 .3122+03 .2978+03 .2834+03 .2697+03 .2551+03 .2416+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N234-A/50 P4UP-2/5EU .16*4+U2 FLOW PROPEPTIL LIG-P/SEC G P-n20/P-PKOP5418+U1 P20/3-PKJP40/P-PKOP4776*U2 P-+20/P-PKOP40/P-PKOP40/P-PKOP40/P-PKOP1112*U3 P-+20/P-PKOP1112*U3 P-+20/P-PKOP1533*U3 P20/P-PKOP1743*U3 P-+20/P-PKOP1743*U3 P-+20/P-PKOP1743*U3 P-+20/P-PKOP2163*C03 P21/P-PKOP2373*J3 P20/P-PKOP2163*C03 P21/P-PKOP2373*J3 P20/P-PKOP2373*J3 P20/P-PKOP2373*J3 P20/P-PKOP2373*J3 P20/P-PKOP2373*J3 P20/P-PKOP2571*U3 P420/P-PKOP-	4CH -/SEC .9C79-UC ES WITH PCL AS-P/SEC 	1SP .2082+03 LUTANT REMOVE GAS-FI3/SEC L .1895+04 .1022+J4 .1/49+04 .1076+04 .1094+04 .1233+04 .1462+04 .1391+04 .1324+04 .1252+04 .1186+04 .1120+04	8*U/PP .2930+04 EU .7G-P/P .7629-01 .3d63+20 .7240+00 .1086+01 .1477+01 .1970+01 .2360+01 .2860+01 .3399+01 .4055+01 .4055+01 .5362+01	T DEG F .2032+03 .2029+J3 .2026+03 .2025+03 .2020+03 .2016+03 .2012+03 .2008+03 .1998+03 .1992+03 .1996+03 .1996+03	UEL P-PSF .6343+03 .7976+03 .7644+03 .7347+03 .6854+03 .6657+03 .6492+03 .6353+03 .626L+J3 .6182+03 .6136+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03 .2834+03 .2697+03 .2551+03 .2416+03 .2282+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N234-A/50 P4CP-2/5EU .16*4+U2 FLOW PROPEPTIL LIG-P/SEC G P-n20/P-PHOPE .5418*U1 P20/3-PHOPE .4776*09 P-+20/P-PHOPE .4776*09 P-+20/P-PHOPE .1112*U3 P-+20/P-PHOPE .112*U3 P-+20/P-PHOPE .1533*U3 P20/P-PHOPE .1743*U3 P-+20/P-PHOPE .1743*U3 P-+20/P-PHOPE .1743*U3 P-+20/P-PHOPE .1743*U3 P-+20/P-PHOPE .2743*U3 P21/P-PHOPE .2743*U3 P21/P-PHOPE .2743*U3 P21/P-PHOPE .2743*U3 P20/P-PHOPE .2744*U3 P20/P-PHOPE .2744*U3 P20/P-PHOPE .2744*U3 P20/P-PHOPE .2744*U3 P20/P-PHOPE .2744*U3 P20/P-PHOPE	40H -//SEC .9C79-UC .9C79-UC .S.UUUB .TH PCL AS-P/SEC .S.UUUB .7102-U2 .5046-U2 .6.700 .6346-U2 .7.000 .5449-U2 .9.700 .5604-U2 .11.000 .5361-U2 .12.00 .1425-U2 .14.00 .1425-U2 .13.00 .1425-U2 .1425	1SP .2682+03 .LUTANT REMOVE GAS-FT3/SEC L .1895+04 .1622+J4 .1/49+04 .1676+04 .1604+04 .1533+04 .1462+04 .1391+04 .1324+04 .1252+04 .1186+04 .1120+04 .1056+04 .9940+03	8~U/PP .2930+U4 ./G-P/P .7629-01 .3d63+30 .724U+00 .1U86+01 .1477+U1 .1970+01 .2860+01 .2860+01 .4U55+01 .4U55+01 .4055-01 .5362+U1 .5141+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03	UEL P-PSF .6343+03 .7976+03 .7644+03 .7347+03 .6854+03 .6657+03 .6492+03 .6353+03 .626L+J3 .6182+03 .6136+03 .6114+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03 .2834+03 .2697+03 .2551+03 .2416+03 .2282+03 .2151+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .6847-02 .6337-02
N234-A/50 P4UP-2/5EU .16*4+U2 FLOW PROPEPTIL LIG-P/SEC G P-n20/P-PKOP5418*U1 P20/3-PK3P2659*U2 P20/P-PYOP4776*U2 P20/P-PYOP9004*U2 P20/P-PKOP1112*U3 P20/P-PKOP1533*U3 P20/P-PKOP1533*U3 P20/P-PKOP1533*U3 P20/P-PKOP1533*U3 P20/P-PKOP2574*U3 P20/P-PKOP2163*U3 P21/P-PYOP2163*U3 P21/P-PYOP2163*U3 P21/P-PYOP2574*U3 P21/P-PYOP27*9-C3 P21/P-PYOP3215*U3 P21/P-PYOP3215*U3 P21/P-PYOP3215*U3 P21/P-PYOP3215*U3 P21/P-PYOP3215*U3 P21/P-PYOP-	4CH -//SEC .9C79-UC	1SP .2682+03 .LUTANT REMCYE GAS-FT3/SEC L .1895+04 .1622+J4 .1/49+04 .1676+04 .1094+04 .1>33+04 .1462+04 .1391+04 .1391+04 .1252+04 .1186+04 .1120+04 .19940+03 .9283+03 .8679+03	8~U/PP .2930+04 EU .7G-P/P .7629-01 .3d63+30 .7240+00 .1086+01 .1477+01 .1970+01 .2860+01 .2860+01 .4055+01 .4055+01 .4653-01 .5362+01 .5141+01 .5992+01 .7968+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1978+03 .1978+03 .1970+J3 .1961+03	UEL P-PSF .6343+03 .7976+03 .7644+03 .7347+03 .6854+03 .6657+03 .6492+03 .6261+03 .6136+03 .6114+03 .6160+03 .6160+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .3122+03 .2978+03 .2834+03 .2697+03 .2551+03 .2416+03 .2282+03 .2151+03 .2025+03 .1691+03	.3262+00 .6646-J2 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02 .5595-02
N234-A/50 P4UP-3/5EU .16*4+U2 FLUW PROPEPTIL LIG-P/SEC G P-n20/P-PHOPE .5418*U1 P20/3-PHOPE .4776*09 P-+20/P-PHUPE .4776*09 P-+20/P-PHUPE .1112*U3 P-+20/P-PHUPE .1112*U3 P-+20/P-PHUPE .1513*U3 P20/P-PHUPE .1533*U3 P20/P-PHUPE .1534*U3 P20/P-PHUPE .1534*U3 P20/P-PHUPE .2743*U3 P20/P-PHUPE .2743*U3 P20/P-PHUPE .2744*U3 P20/PHPUPE .2573*J3 P20/PHPUPE .2574*U3 P20/PHPUPE .2574*U3 P20/P-PHUPE .2574*U3 P20/P-PHUPE .2574*U3 P20/P-PHUPE .2574*U3 P20/P-PHUPE .2574*PHUPE .2574*PHU	4CH -/SEC .9C79-UC .9C79-UC .S WITH PCL AS-P/SEC .S. UNUN .7102-U2 .5048-U2 .7.00U .6346-U2 .7.00U .5464-U2 .5.00U .5461-U2 .13.00U .5128-U2 .12.00U .4425-U2 .13.00U .4203-U2 .13.00U .3554-U2 .13.00U .3554-U2 .13.00U .3554-U2	1SP .2082+03 .LUTANT REMOVE GAS-FI3/SEC L .1895+04 .1622+J4 .1/49+04 .1676+04 .1004+04 .1533+04 .1462+04 .1391+04 .1324+04 .1252+04 .1186+04 .1120+04 .1056+04 .9940+03	8*U/PP .2930+04 EU .7G-P/P .7629-01 .3d63+20 .724U+00 .1U86+01 .1477+U1 .1970+01 .2360+01 .2860+01 .4UG5+01 .4UG5+01 .4G5+01 .5362+U1 .5141+01 .5992+01	T DEG F .2032+03 .2029+J3 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03 .1970+J3 .1961+03	UEL P-PSF .6343+03 .7976+03 .7644+03 .7084+03 .6854+03 .6657+03 .6492+03 .6353+03 .626L+J3 .6182+03 .6136+03 .6114+03 .6114+03	.3860+03 .3711+03 .3563+03 .3415+03 .3268+03 .2978+03 .2834+03 .2697+03 .2551+03 .2416+03 .2282+03 .2151+03 .2025+03	.3262+00 .6646-02 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02

DIA-FT= 2.	50 L8 A	IR/L8 PROP=	.1000	THRUST	6000.		
N224-A250							
Panp-2/SEC .22.17+U2	<ch -="" sec<br="">.1689+41</ch>	15 2 .2662+03	91U/PP .2930+04				
FLUM PROPERTI		LUTANT REMDV Gas-FT3/SEC		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-420/P-PH0P=	3,000U .8522+U2	.2274+04	.7629-u1	,2032+03	49569+03	.4633+03	,3262+00
.6502+01 P-H20/P-PK0P=	4.00'10		197				
.31/1+U? 4/5/4-P-4/5P=	5,3000 June,d	.2186+14	.3883+00	.2029+03	,9041+03	.4453+03	.6646-01
.5731+02	.7916+02	.2099-04	.7240+00	.2026+03	,8563.U3	.4275+03	.3701-01
P-H20/P-2mfP= .8269+02	6.0000 .7615+02	.2011+04	.1086+01	.2023+03	.8135+03	.4098+03	.2565-01
P-m20/P-PR0Ps .1000+J3	7.0000 .7516+02	.1925+04	-1477+01	,2020+03	,7756+43	3922-03	.1963-01
P-H20/P-PHOP=	# • G G J A				.7425+83	.3747+03	,1590-01
.1334+U3 P-420/P-PR0P=	.7019+)2 9.GNJU	.1839+04	-1700-01	.2016+43		_	
.1587+03 P-H27/P-Px0P=	.6725+02	-1/54-04	.2360+01	.2012+03	.7141+03	.3>73+03	.1336-01
.1840+U3 P-H20/P-PKDP=	.6433+02	.1670+04	.2860+01	.2008+03	,6904+D3	.3401+03	.1153-01
.2092+03	.6154+02	.1589-04	.3399+01	.2003+03	.6704+03	.3236+03	.1014-01
P-H2U/P-PHMP= .2345+03	12.0CJU .5856+J2	.1502+04	.4005+01	.1998+03	.6573+03	.3061+03	.9044-02
P20/2-PHD2= .2596+U3	13.0NJU	.1423+04	.465u•q1	.1992+03		.2899.03	5169-02
P-H20/P-PH0Pa			256	86		111 7.5	
-2847+U3 P-H2G/P-PHGP=	.5309+02 15.0000	.1344+04	,5362+01	.1486+03	.6391+03	.2738+03	.7449-02
.3097+03	.5044-02	.1267+04	.6141+01	.1978+03	,6360+03	.2581+03	.6847-02
P-H20/P-PACP= 3347+J3	.4787+02	.1193-04	.6992+01	,1970+03	,6360+03	,2430+03	.6337-02
P-H2U/P-PKEP= .3548+U3	17.0CJU .4515+J2	.1114+04	.7968+01	.1961+03	,6426+03	.2269+03	.5895-02
P-H20/P-PH0P=	18.0000			11000		.2122+03	.5514-02
.3846+U3 P-420/P-PROP=	.4265+U2 19.00U0	.1041+04	.9018+U1	.1950+03	,6503+03		20. 0
.4094-03 P-H2D/P-PR6P=	.4022+u2 20.0000	.97 <u>08+</u> u3	-1018-02	.1938+03	.6611-03	.1978+03	5180-02
.4338+b3	.3820+02	.9123+03	1136+02	.1927+03	.6680+03	.1859+63	.4889-02
		•		-			
U14-FT= 2.	>0 FR	NIR/LB PROP.		THRUST=	7000	-	-
N204-A250				- THRUST= 			
200	>0 L <u>B</u> / KOH P/SEC .1271+V1		.1000 BTU7PP .2930+u4	THRUST=		- ,	-
N204-A250 PHCP-P/SEC	KOH P/SEC .1271-U1	ISP .2682+U3	8TU7PP .293 <u>0+u4</u>		7000.	 . 	
N204-A250 PHCP-P/SEC .2610+02 FLDH PROPERTI L13-P/SEC 6	KOH P/SEC .1271-U1 ES WITH POL AS-P/SEC	1SP .2682+U3	8TU7PP .293 <u>0+u4</u>	THRUST=	7000.		
N204-A150 PHEP-P/SEC .2610+02 FLDW PREPERTI LID-P/SEC OF P-M20/P-PREPE .7585+01	KOH P/SEC .1271-U1 ES HITH POL AS-P/SEC 3.0000 .9942+02	ISP .2682+U3	8TU7PP .293 <u>0+u4</u>	T DEG F	7000		
N204-A150 PHEP-PYSEC .2610+02 FLDW PROPERTI Li3-PYSEC G P-M20/P-PHEP- .7855-U1 P-M20/P-PHEP- .3723-U2	KOH P/SEC .1271+U1 ES WITH POL AS-P/SEC .3.0000 .9942+U2 4.0000 .9588+U2	ISP .2682+U3 LJTANT REHOV GAS-FT3/SEC	8TU/PP .2930+u4 /EU L/G-P/P	↑ DEG F	7000. UEL P-PSF		
N204-A150 PHEP-P/SEC .2610+02 FLDW PRUPERTI L10-P/SEC G P-M20/P-PHEP- .7965+U1 P-M20/P-PHEP- .3723+U2 P-M20/P-PHEP-	KOH P/SEC .1271+V1 ES WITH PCL AS-P/SEC .3.0000 .9942+U2 4.0000 .9588+U2	1SP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4	81U/PP .293 <u>0+u4</u> /EU L/G-P/P .7629-U1 .3843+00	T DEG F	7000. OEL P-PSF .1065-04	.5405+03	.3262+00 6646-01
N204-A150 PHOP-PYSEC .2610+02 FLDW PROPERTI L10-PYSEC O P-M207P-PROPE .3723+U2 P-M207P-PHOPE .6686+U2 P-M207P-PROPE	KOH P/SEC .1271+U1 ES HITH PCL AS-P/SEC .3.000U .9942+U2 .4.00U .9588+U2 .5.000U	1SP .2682+U3 LJTANT REHO GAS-F73/SEC .2653+U4 .2550+U4	8TU/PP .2930+u4 /EU .7629-U1 .3843+00	7 DEG F .2032+03 .2029+03	7000. UEL P-PSF .1065-04 .9929-03	.5405+03 .5196+03 .4988+03	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-PYSEC .2610+02 FLDW PROPERTI LiO-PYSEC OP-MODES .7865+U1 P-M20/P-PHOP- .3723+U2 P-M20/P-M20- .6686+U2	KOH P/SEC .1271+U1 ES WITH PCL AS-P/SEC .3.0000 .9942+U2 .4.0000 .9588+U2 .5.0000 .9235+U2 .6.0000 .8484+U2	1SP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4	81U/PP .293 <u>0+U4</u> /EU L/G-P/P .7629-U1 .3863+00 .7240+00	T DEG F .2032+03 .2029+03 .2026+03	7000. UEL P-PSF .1005-04 .9929-03 .9279-03	.5405+03 .5196+03 .4988+03 .4781+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A150 PHEP-PYSEC .2610+02 FLDW PROPERTI Lio-PYSEC G P-M207/P-PHEP .3723+U2 P-M207/P-PHEP .6686+U2 P-M207/P-PHEP .9647-HD2 P-M207/P-PHEP .9647-HD2	KOH P/SEC .1271+U1 ES WITH PCL AS-P/SEC 	1SP .2682+U3 LJTANT REHO GAS-F73/SEC .2653+U4 .2550+U4	8TU/PP .2930+u4 /EU .7629-U1 .3843+00	T DEG F .2032+03 .2029+03 .2026+03	7000. DEL P-PSF .1065+04 .9929+03 .9279+03	.5405+03 .5196+03 .4988+03	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-PYSEC .2610+02 FLDW PROPERTI LiO-PYSEC OP-MOPSEC P-M20/P-PHOP .3723-U2 P-M20/P-PHOP .6086+U2 P-M20/P-PHOP .9647-D2 P-M20/P-PHOP .1261+U3 P-M20/P-PHOP .1564-U3	KOH P/SEC .1271+U1 ES WITH PCL AS-P/SEC .3.000U .9942+U2 .5.010U .9235+U2 .6.000U .8d84+U2 .7.000U .85355+U2 .8000U .8100U .8100U	1SP .2662+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04	81U/PP .293 <u>0+U4</u> /EU L/G-P/P .7629-U1 .3863+00 .7240+00	7 DEG F - 2032+03 - 2029+03 - 2026+03 - 2023+03	7000. OEL P-PSF .1065+04 .9929+03 .9279+03 .8696+03 .8180+03	.5405+03 .5196+03 .4988+03 .4781+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PHEP-P/SEC .2610+02 FLDW PRUPERTI Liu-P/SEC 6 P-M20/P-PHEP7785+U1 P-M20/P-PHEP6606+U2 P-M20/P-PHEP9607+U20/P-PHEP1261+U30/P-PHEP1261+U30/P-PHEP1564-U30/P-PHEP1564-U30/P-PHEP1564-U30/P-PHEP1564-U30/P-PHEP1564-U30/P-PHEP1564-U30/P-PHEP1652-U3	KOH P/SEC .1271+U1 ES WITH PCL AS-P/SEC .3.00UU .99442+U2 .4.00UU .9588+U2 .5.00UU .9235+U2 .6.00UU .8484+U2 .7.00UU .8535+U2 .8189+U2 .8189+U2 .7.04UU .8189+U2	1SP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2448+04	8TU/PP .2930-u4 /EU .7629-U1 .3883-00 .7240-00 .1088-01 .1477-01	T DE0 F2032+032029+032026+032023+032020+03	7000. OEL P-PSF .1065+04 .9929+03 .9279+03 .8696+03 .8180+03	.5405+03 .5196+03 .4988+03 .4781+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A250 PHOP-P/SEC .2610+02 FLDW PROPERTI LiO-P/SEC G P-M20/P-PHOP- .3725-W12 P-M20/P-PHOP- .6686-W2 P-M20/P-PHOP- .1261-03 P-M20/P-PHOP- .1261-03 P-M20/P-PHOP- .1556-03 P-M20/P-PHOP- .1556-03 P-M20/P-PHOP- .152-W3 P-M20/P-PHOP- .152-W3 P-M20/P-PHOP-	KOH P/SEC .1271+U1 ES MITH PCL AS-P/SEC 3.000U .9942+U2 4.00UU .9588+U2 5.00UU .9235+U2 6.00UU .8484+U2 7.00UU .8535+U2 4.00UU .8189+U2 9.00UU .7646+U2	1SP .2682+U3 LJTANT REMBU GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2448+04 .2347+04 .2246+U4	81U/PP .2930-04 /EU .7629-01 .3863-00 .7240-00 .1086-01 .1477-01 .1900-01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016-03	7000. UEL P-PSF .1005+U4 .9929+03 .9279+U3 .8690+U3 .818U+U3 .7729+U3	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PHEP-P/SEC .2610+02 FLDW PRUPERTI L10-P/SEC 6 P-M20/P-PHEP7785+01 P-M20/P-PHEP5046-02 P-M20/P-PHEP5046-02 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1261-03 P-M20/P-PHEP1361-03	KOH P/SEC .1271+U1 ES WITH PCL AS-P/SEC .3.00UU .99442+U2 .4.00UU .9588+U2 .5.00UU .9235+U2 .6.00UU .8484+U2 .7.00UU .8189+U2 .8189+U2 .9.00UU .75064-U2 .7506+U2 .10.00UU	1SP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2448+04 .2246+04 .2146+04 .2046+04	.2930-04 .2930-04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2380+01	7 DEG F - 2032+03 - 2029+03 - 2026+03 - 2020+03 - 2016+03 - 2012+03	7000. UEL P-PSF .1005+U4 .9929+03 .9279+U3 .818U+U3 .7729+U3 .7343+03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A150 PHEP-PYSEC .2610+02 FLDW PROPERTI LiO-PYSEC G P-M20/P-PROP .7965+01 P-M20/P-PHEP .3723+02 P-M20/P-PROP .5666+02 P-M20/P-PROP .1261+03 P-M20/P-PROP .1556+03 P-M20/P-PROP .1556+03 P-M20/P-PROP .1556+03 P-M20/P-PROP .1572-03 P-M20/P-PROP .1572-03 P-M20/P-PROP .2147+13 P-M20/P-PROP .2147+13 P-M20/P-PROP	KOH P/SEC .1271+U1 ES WITH PCL AS-P/SEC .3.00U0 .9942+U2 4.00U0 .9235+U2 .5.00U0 .9235+U2 .7.00U .8535+02 .8.00U0 .8189+U2 .7.00U0 .7506+02 .10.00U0 .7179+U2 .11.00U0	.2653+U4 .2653+U4 .2653+U4 .2550+U4 .2448+04 .2448+04 .2146+04 .2146+04 .2046+04 .1948+04	8TU/PP .2930-04 /EU .7629-U1 .3843-00 .7240-00 .1086-01 .1477-01 .1900-01 .2380-01 .2880-01	T DEG F	7000. UEL P-PSF .1065+04 .9929+03 .9279+03 .8696+03 .8180+03 .7729+03 .77343+03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3968+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1155-01 .1014-01
N204-A250 PHEP-P/SEC .2610+02 FLDW PRUPERTI L10-P/SEC 6 P-M20/P-PHEP7785+01 P-M20/P-PHEP6608+02 P-M20/P-PHEP9607+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP1261+03 P-M20/P-PHEP12736+03	KOH P/SEC .1271+U1 ES WITH PCL AS-P/SEC .3.00U .9942+U2 .4.U0UU .9588+U2 .5.00U .9235+U2 .6.00U .84884+U2 .7.00UU .8535+U2 .7.00UU .8189+U2 .1.00UU .7648+U2 .1.00UU .7700+U2 .1.00UU .7700+U2 .1.00UU .7709+U2 .1.00UU .7848+U2 .1.00UU .7848+U2 .1.00UU .7848-U2 .1.00UU .78889+U2 .1.00UU .78889+U2 .1.00UU .7.00UU .7.00U	1SP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2448+04 .2246+04 .2146+04 .2046+04	.2930-04 .2930-04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2380+01	T DEG F	7000. UEL P-PSF .1065+04 .9929+03 .9279+03 .8696+03 .8180+03 .7729+03 .77343+03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A±50 Pdtp-P/SEC .2610+02 FLhw PRDPERTI LiD-P/SEC P-m20/P-PRDP .7785+U1 P-m20/P-PHDP .3723+U2 P-m20/P-PRDP .6666+U2 P-m20/P-PRDP .1261+03 P-m20/P-PRDP .1261+03 P-m20/P-PRDP .1556+03 P-m20/P-PRDP .1652+U3 P-m20/P-PRDP .2147+J3 P-m20/P-PRDP .2147+J3 P-m20/P-PRDP .2147+J3 P-m20/P-PRDP .2147+J3 P-m20/P-PRDP .2146+03 P-m20/P-PRDP .2736+03 P-m20/P-PRDP .2736+03 P-m20/P-PRDP .2736+03 P-m20/P-PRDP .2736+03 P-m20/P-PRDP .2736+03 P-m20/P-PRDP .2736+03	KOH P/SEC .1271+U1 ES WITH PCL AS-P/SEC .3.0000 .9942+U2 .4.0000 .9235+U2 .6.0000 .9235+U2 .6.0000 .7646+U2 .7646+U2 .7646+U2 .7706+U2 .11.0000 .777+U2 .12.0000 .6832+U2 .13.0000 .6513+U2	.2653+U4 .2653+U4 .2653+U4 .2550+U4 .2448+04 .2448+04 .2146+04 .2146+04 .2046+04 .1948+04	8TU/PP .2930-04 /EU .7629-U1 .3843-00 .7240-00 .1086-01 .1477-01 .1900-01 .2380-01 .2880-01	T DE0 F	7000. UEL P-PSF .1005+04 .9929+03 .9279+03 .8696+03 .8180+03 .7729+03 .7729+03 .7021+03 .6748+03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3968+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1155-01 .1014-01
N204-A250 PHOP-P/SEC .2610+02 FLDW PROPERTI L10-P/SEC 60 P-M20/P-PROPE .3723-M2 P-M20/P-PROPE .6686-M2 P-M20/P-PROPE .1261-03 P-M20/P-PROPE .1261-03 P-M20/P-PROPE .1261-03 P-M20/P-PROPE .1261-03 P-M20/P-PROPE .1247-M3 P-M20/P-PROPE .2447-M3 P-M20/P-PROPE .2447-M3 P-M20/P-PROPE .2447-M3 P-M20/P-PROPE .316-03 P-M20/P-PROPE .316-03 P-M20/P-PROPE .316-03 P-M20/P-PROPE .316-04	KOH P/SEC .1271+U1 ES MITH PCL AS-P/SEC .3.0000 .9942+U2 .5.0000 .9235+U2 .6.0000 .9235+U2 .6.0000 .7.0000 .7.706+U2 .11.0000 .7179+U2 .12.0000 .7179+U2 .12.0000 .7179+U2 .12.0000 .613+U2 .14.0000 .613+U2 .14.0000 .613+U2 .14.0000 .613+U2 .14.0000 .613+U2 .14.0000 .6194+U2	1SP .2682+U3 LJTANT REMBU GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2347+04 .2246+U4 .2146+04 .2046+04 .1948+04 .1948+04	81U/PP .2930-04 .7629-01 .7629-01 .3883-00 .7240-00 .1088-01 .1477-01 .1900-01 .2380-01 .2880-01 .3399-01	7 020 F	7000. UEL P-PSF .1065-04 .9929-03 .9279-03 .8180-03 .8180-03 .7729-03 .7343-03 .7021-03 .6566-03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3968+03 .3776+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PHEP-P/SEC .2610+02 FLDW PRUPERTI L10-P/SEC 6 P-M20/P-PHEP .3723+U2 P-M20/P-PHEP .56686+U2 P-M20/P-PHEP .9667+U2 P-M20/P-PHEP .1261+U3 P-M20/P-PHEP .1564-U3 P-M20/P-PHEP .1652-U3 P-M20/P-PHEP .2147+J3 P-M20/P-PHEP .2447+J3 P-M20/P-PHEP .2447+J3 P-M20/P-PHEP .2440+U3 P-M20/P-PHEP .2440+U3 P-M20/P-PHEP .2736+U3 P-M20/P-PHEP .2736+U3 P-M20/P-PHEP .3629+U3 P-M20/P-PHEP	KOH P/SEC .1271+U1 ES MITH PCL AS-P/SEC .3.000U .9942+U2 .5.000U .9235+U2 .6.000U .9235+U2 .6.000U .7.000U .7.0040 .7.000U .7.0040 .7.000U .7.0040 .7.000U .7.0040 .7.000U .7.0040 .6.000U .7.0040 .6.000U .7.000U .7.0040 .0.000U .7.000U .7.0040 .6.000U .7.000U .6.000U .6	1SP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2448+04 .2146+04 .2146+04 .1948+04 .1948+04 .1953+04 .1753+U4	8TU/PP .2930+u4 .7629-Ü1 .3883+00 .7240-00 .1086-01 .1477+01 .1900-01 .2880-01 .2880-01	T DEG F	7000. UEL P-PSF .1065-04 .9929-03 .9279-03 .8180-03 .8180-03 .7729-03 .7343-03 .7021-03 .6566-03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3776+03 .3571+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A250 PHRP-P/SEC .2610+02 FLDW PRUPERTI L13-P/SEC 60 P-M20/P-PRUPE .3723-M2 P-M20/P-PRUPE .6686-M2 P-M20/P-PRUPE .1261-M3 P-M20/P-PRUPE .1261-M3 P-M20/P-PRUPE .1556-03 P-M20/P-PRUPE .247-M3 P-M20/P-PRUPE .2447-M3 P-M20/P-PRUPE .2756-M3 P-M20/P-PRUPE .3029-M3 P-M20/P-PRUPE .3029-M3 P-M20/P-PRUPE .3029-M3 P-M20/P-PRUPE .3014-M3 P-M20/P-PRUPE .3014-M3 P-M20/P-PRUPE	KOH P/SEC .1271+U1 ES MITH PC AS-P/SEC 3.0000 9942+U2 9988+U2 6.0000 9235+U2 6.0000 8848+U2 10.0000 7846+U2 11.0000 7179+U2 12.0000 6832+U2 13.0000 6832+U2 13.0000 6832+U2 14.0000 5484-U2 15.0000 5484-U2 5484-U2 5484-U2 5484-U2	ISP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2347+04 .2246+U4 .2146+04 .1948+04 .1948+04 .1753+04 .1660+U4 .1568+04	8TU/PP .2930-04 .2930-04 .7629-01 .3843-00 .7240-00 .1086-01 .1477-01 .1900-01 .2380-01 .2880-01 .4005-01 .4650-01 .5362-01	T DEG F	7000. UEL P-PSF .1005+04 .9929+03 .9279+03 .8696+03 .8180+03 .7729+03 .7729+03 .7021+03 .6748+03 .6566+03 .65413+03 .6322+03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3968+03 .3776+03 .3571+03 .3383+03 .3195+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A250 PHEP-P/SEC .2610+02 FLDW PROPERTI L10-P/SEC 6 P-M20/P-PHEP .7785+01 P-M20/P-PHEP .3723+U2 P-M20/P-PHEP .5668+U2 P-M20/P-PHEP .1261+03 P-M20/P-PHEP .1261+03 P-M20/P-PHEP .1261+03 P-M20/P-PHEP .1261+03 P-M20/P-PHEP .2147+J3 P-M20/P-PHEP .2447+J3 P-M20/P-PHEP .2440+03 P-M20/P-PHEP .2736+03 P-M20/P-PHEP .3322+03 P-M20/P-PHEP .3322+03 P-M20/P-PHEP .3324+U3 P-M20/P-PHEP .3324+U3 P-M20/P-PHEP .3324+U3 P-M20/P-PHEP	KOH P/SEC .12714U1 ES WITH PCL AS-P/SEC .3.00U0 .9942+U2 .4.00U0 .9235+U2 .6.00U0 .9235+U2 .6.00U0 .7.00U0 .8838+U2 .7.00U0 .7506+U2 .12.00U0 .770402 .12.00U0 .6512+U2 .12.00U0 .6512+U2 .13.00U0 .55684+U2 .13.00U0 .55684-U2 .13.00U0 .13	ISP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2448+04 .2146+04 .2146+04 .1948+04 .1953+04 .1653+04 .1660+U4 .1568+04 .1478+U4	8TU/PP .2930+u4 .7629-ü1 .7629-ü1 .3883+00 .7240-00 .1086-01 .1477+01 .1900-01 .2880-01 .2880-01 .4005-01 .4650-01 .5362+01 .6141+01		7000. UEL P-PSF .1065-04 .9929-03 .9279-03 .8180-03 .8180-03 .7729-03 .7343-03 .7021-03 .6748-03 .6566-03 .6322-03 .6280-03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3776+03 .3571+03 .3571+03 .3195+03 .3012+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A150 PHEP-PYSEC .2610+02 FLDW PROPERTI LiO-PYSEC P-M207P-PHEP .3725-W12 P-M207P-PHEP .3723-W12 P-M207P-PHEP .1261+03 P-M207P-PHEP .1261+03 P-M207P-PHEP .1261+03 P-M207P-PHEP .1264-03 P-M207P-PHEP .1264-04 .1264-04 P-M207P-PHEP .2147+J3 P-M207P-PHEP .2147+J3 P-M207P-PHEP .2240-040 .2147+J3 P-M207P-PHEP .2240-040 .2147+J3 P-M207P-PHEP .2240-040 .3529-U3 P-M207P-PHEP .3524-03 P-M207P-PHEP .3524-03 P-M207P-PHEP .3514-U3 P-M207P-PHEP .3514-U3 P-M207P-PHEP .3514-U3 P-M207P-PHEP .3514-U3 P-M207P-PHEP .3514-U3 P-M207P-PHEP .3514-U3 P-M207P-PHEP .3514-U3 P-M207P-PHEP .3515-U3	KOH P/SEC .1271+U1 ES MITH PC AS-P/SEC 3.0000 9942+U2 9988+U2 9988+U2 6.0000 8484+U2 10.0000 7646+U2 11.0000 7706+U2 12.0000 7844+U2 13.0000 14.0000 15.0000 5484+U2 15.0000 5484+U2 15.0000 5484+U2 15.0000 5484+U2 15.0000 5484+U2 15.0000 5484+U2 5585+02 17.0000 5707+J2	ISP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2347+04 .2246+U4 .2146+04 .1948+04 .1948+04 .1753+04 .1660+U4 .1568+04	8TU/PP .2930-04 .2930-04 .7629-01 .3843-00 .7240-00 .1086-01 .1477-01 .1900-01 .2380-01 .2880-01 .4005-01 .4650-01 .5362-01		7000. UEL P-PSF .1065-04 .9929-03 .9279-03 .8180-03 .8180-03 .7729-03 .7343-03 .7021-03 .6748-03 .6566-03 .6322-03 .6280-03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3776+03 .3571+03 .3571+03 .3195+03 .3012+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02
N204-A250 PHEP-P/SEC .2610+02 FLDW PRUPERTI L10-P/SEC 6 P-M20/P-PHEP .3723+U2 P-M20/P-PHEP .56686+U2 P-M20/P-PHEP .1261+03 P-M20/P-PHEP .1261+03 P-M20/P-PHEP .1261+03 P-M20/P-PHEP .1261+03 P-M20/P-PHEP .1261+03 P-M20/P-PHEP .2147+J3 P-M20/P-PHEP .2447+J3 P-M20/P-PHEP .2440+03 P-M20/P-PHEP .2736+03 P-M20/P-PHEP .3229+U3 P-M20/P-PHEP .3322+U3 P-M20/P-PHEP .3314+U3 P-M20/P-PHEP .3654U3 P-M20/P-PHEP .3655-U3 P-M20/P-PHEP .3655-U3 P-M20/P-PHEP .3655-U3 P-M20/P-PHEP .3655-U3 P-M20/P-PHEP .3655-U3 P-M20/P-PHEP .3655-U3 P-M20/P-PHEP .3655-U3 P-M20/P-PHEP .3655-U3 P-M20/P-PHEP .4497-U3 P-M20/P-PHEP .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3 .4497-U3	KOH P/SEG .12714U1 ES WITH PCI	ISP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2448+04 .2146+04 .2146+04 .1948+04 .1953+04 .1653+04 .1660+U4 .1568+04 .1478+U4	8TU/PP .2930+u4 .7629-ü1 .7629-ü1 .3883+00 .7240-00 .1086-01 .1477+01 .1900-01 .2880-01 .2880-01 .4005-01 .4650-01 .5362+01 .6141+01	T DEG F	7000. UEL P-PSF .1065-04 .9929-03 .9279-03 .8696-03 .8180-03 .7729-03 .7343-03 .7021-03 .6566-03 .6566-03 .6280-03 .6280-03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3776+03 .3571+03 .3571+03 .3195+03 .3012+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02
N204-A250 PHEP-PISEC .2610+02 FLDW PROPERTI L10-PISEC OP-MOPE .7785+01 P-N20/P-PHOPE .3723-02 P-N20/P-PHOPE .3723-02 P-N20/P-PHOPE .1261+03 P-N20/P-PHOPE .1261+03 P-N20/P-PHOPE .1264-03 P-N20/P-PHOPE .2147+03 P-N20/P-PHOPE .2736+03 P-N20/P-PHOPE .2736+03 P-N20/P-PHOPE .2736+03 P-N20/P-PHOPE .2736+03 P-N20/P-PHOPE .2736+03 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .3014-040 P-N20/P-PHOPE .4407-040 P-N20/P-N20/P-PHOP	KOH P/SEC .1271+U1 ES MITH PC AS-P/SEC9942+U29948+U29948+U29235+U26.00008535+U28484+U27.00008535-U28484+U27.7646+U211.00007779+U212.00007779+U213.00007779+U213.000050844+U25144-U25247+U25247+U25247+U24976+U24976+U24976+U24992+U2	1SP .2682+U3 LJTANT REMBU GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2448+04 .2246+U4 .2146+04 .2046+04 .1948+04 .1953+04 .1660+04 .1568+04 .1753+U4	8TU/PP .2930-04 .7629-01 .7629-01 .3883-00 .7240-00 .1086-01 .1477-01 .1900-01 .2380-01 .2880-01 .4005-01 .4005-01 .5362+01 .6141-01 .6992-01	7 DEG F - 2032+03 - 2029+03 - 2026+03 - 2020+03 - 2012+03 - 2012+03 - 2008+03 - 1998+03 - 1998+03 - 1998-03 - 1998-03 - 1998-03 - 1998-03 - 1998-03 - 1998-03 - 1998-03 - 1998-03 - 1998-03 - 1998-03 - 1998-03 - 1998-03 - 1998-03	7000. DEL P-PSF .1005+04 .9929+03 .9279+03 .8180+03 .7729+03 .77343+03 .7729+03 .6566+03 .6566+03 .6413+03 .6279+03 .6280+03 .6370+03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3776+03 .3571+03 .3383+03 .3195+03 .2835+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .5895-02
N204-A250 PHEP-P/SEC .2610+02 FLDW PRUPERTI L13-P/SEC 6 P-M20/P-PHEP- .7785+W1 P-M20/P-PHEP- .6686+U2 P-M20/P-PHEP- .1261-P-PHEP- .1261-P-PHEP- .1261-P-PHEP- .1261-P-PHEP- .1261-P-PHEP- .1262-P-PHEP- .1264-W13 P-M20/P-PHEP- .2447-W3 P-M20/P-PHEP- .2736+W3 P-M20/P-PHEP- .3029-W3 P-M20/P-PHEP- .3029-W3 P-M20/P-PHEP- .3029-W3 P-M20/P-PHEP- .3044-W3 P-M20/P-PHEP- .305-W3 P-M2	KOH P/SEC .1271+U1 ES MITH PC AS-P/SEC9942+U29948+U29948+U29235+U26.00008535+U28484+U27.00008535-U28484+U27.7646+U211.00007779+U212.00007779+U213.00007779+U213.000050844+U25144-U25247+U25247+U25247+U24976+U24976+U24976+U24992+U2	ISP .2682+U3 LJTANT REMOV GAS-FT3/SEC .2653+U4 .2550+U4 .2448+04 .2244-04 .2246+U4 .2146+U4 .2046+U4 .1948+U4 .1753+U4 .1600+U4 .1568+U4 .1478+U4 .1392+U4 .1300+U4	8TU/PP .2930-94 .7629-91 .7629-91 .3883-00 .7240-00 .1086-01 .1477-01 .1900-01 .2880-01 .2880-01 .4005-01 .4005-01 .4005-01 .5382-01 .6141-01 .6992-01 .7968-01		7000. UEL P-PSF .1065-04 .9929-03 .9279-03 .8696-03 .8180-03 .7729-03 .7729-03 .7729-03 .6748-03 .6748-03 .622-03 .6279-03 .6279-03 .6279-03 .6279-03	.5405+03 .5196+03 .4988+03 .4781+03 .4575+03 .4371+03 .4169+03 .3776+03 .3571+03 .3383+03 .3195+03 .2835+03 .2647+03 .2475+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02 .5895-02

DIA-FT= 2.	50 LE AI	0 /1 B PDAD=	1000	THRUST=	6000.		
	>0 - FB X1	R/LB PROP■	.1300	INNUS -			
<u>1204</u> -4250 PHMP-P/SEC .2953+U2	'KdH P/SEC '	" ISP .2682+03	BTU/PP .2930+04				
							
FLUM PRUPERTI		UTANT REMOVE AS-FT3/SEC L		T DEG F	DEL P-PSF	V-FT/SEC H	X/H20
P-m20/P-PK3P= .8669+U1	ა,ეიეე .1136+u3	.3032+04	.7629-01	.2032+43	,1158+U4	.6177+03	.3262+00
P-H20/P-PH0P= 4255+02	4,000U	2915-04	5011	.2029+03		.5938+03	
P-H20/P-PH0P=			.3883+00	_		7010	.6646-01
.7641+02 P-H20/P-PROP=	.1055+U3 6.00UU	2798+04	.7240+00	.2026+03	.9791+03	.5700+03	.3701-01
-1103+03 P-H20/P-PH0P=	.1015+03 7.0000	.2682+04	.1086+01	.2023+03	. 9030+03	.5464+03	.2565-01
1441+33 P-H2C/P-PHOP=	.9755+02	.2567.04	1477-01	.2020+03	.8355+03	.5229+03	1963-01
.1779+U3	_8.0000 .9359+J2	.2452-04	1900+01	.2016+03	,7767+03	.4996+03	1590-01
P-H20/P-PR0P= .2116+03	9.0003	.2339+04	.2360+01	.2012+03	.726 <i>3</i> ÷ÿ3	.4764+03	.1336-01
P-420/F-PH3P=	- 8578+02 -	2226+04	2860+01	-:2005-03	-,6842+03	.4535+03	1153-01
P-H20/P-PR0P= 2789+03	.8205+02	72118+04	.3399+01	.2003+03	.6486+03	4315+03	-1014-01
P-H20/P-PR0P= .3127+03	12.0000 7808+02	7.2003+04	4005+01	.1998+03	.6248-03	74081+03	9044-02
P-H20/P-PHAP=	13.0000	1100000					
P-H20/P-PROP=	14.000U	.1878+04	,46>0+01	[995.+03.	,6048+03	.3666+03	.8169-02
P-H20/P-PROP=	.7079+02 15.0000	.1792+04	.5362+01	.1986+03	·,5929+03	.3651+03	.7449-02
.4130+U3 P-H20/P-PH0P=	.6725+02 ⁻ 16.0000	.169 <u>0</u> ∓04 '-	6141+01	.1976+03	,5873+U3	.3442+03	.6847-32
4462+03	.6383+J2	.1590+04	6992÷01.	.1970÷03	,5874+03	.3240+03	6337-02
P-H20/P-PROP=	17.0000 .6320+02	71485÷04	.7968+01	.1961÷03	.5992+03	.3026+03	.5895-02 -
P-H20/P-PROP=	.5687+y2	.1389-04	.9018+01	.195 <u>0</u> +03	,6128+03	.2829+03	.5514-02
P-H20/P-PH0P= .5459+03	19.000U 5362+02	.1294704	-1018+02	.1938+03	20 30	-2837+03	.5180-02
P-H20/P-PR0P= .5784+03	20.0000 -		-1136-02			2478-03	-4889-02
DiA-FT= 2.	50 _ L8 A10	R/LB PROP=	.1000 1	HRUȘT <u>=</u>	9000.		
N204-A250				'HRUŞT <u>=</u>	9000		
N204-A250 PHOP-P/SEC	KOH P/SEC -1634+01	ISP .2092+03	BTU/PP .2930+04	'HRUŞT <u>=</u>	9000,		·
N204-A250 PHOP-P/SEC .3356+J2	KOH P/SEC -1634+01	[SP •2682+03	BTU/PP .2930+04	'HRUŞT <u>=</u>	9000		
N204-AZ50 PHOP-P/SEC .3356+J2 FLOW PHUPERTII LIU-P/SEC G/	KOH P/SEC -1634+01 ES WITH POLLI	[SP •2682+03	BTU/PP •2930•04		9000	V-FT/SEC K	X/H20
N204-AZ50 PHOP-P/SEC .3356-32 FLOW PHOPERTIO LID-P/SEC G. P-H20/P-PROPE .9752-01	KOH P/SEC .1634+01 ES WITH POLLI AS-P/SEC 0/ 3.0000 .1278+03	ISP •2682+03 UTANT REMOVE	BTU/PP •2930•04			V-FT/SEC K	X/H20
N204-A250 PHOP-P/SEC .3350-32 FLOW PHOPERTII LID-P/SEC G P-H20/P-PROP= .9752-01 P-H20/P-PROP= .4787-02	KOH P/SEC -1634+01 ES WITH POLLI AS-P/SEC G 3.0000 -1278+03 4.0000 -1233-03	ISP •2682+03 UTANT REMCVE AS-FT3/SEC L	BTU/PP .2930+04 D		UEL P-PSF	10000 meth	
N204-AZ50 PHOP-P/SEC .3356-32 FLOW PHOPERTII LID-P/SEC G/ P-H20/P-PROP= .4767-02 P-H20/P-PROP= .8596-02	KOH P/SEC .1634+01 ES WITH POLLI AS-P/SEC 0/ 3.0000 .1278+03 4.0000	ISP •2692+03 UTANT REMCVE AS-FT3/SEC L	8TU/PP ,2930+04 0 /G-P/P ,7629-01	7 0EG F	UEL P-PSF	.6949+03	.3262+00
N204-AZ50 PHOP-P/SEC .3356-32 FLOW PHOPERTIO LID-P/SEC GP P-H20/P-PROP- .79752-01 P-H20/P-PROP- P-H20/P-PROP- P-H20/P-PROP-	KOH P/SEC .1634+01 ES WITH POLLI S-P/SEC G 3.0000 .1278+03 4.0000 .1233+03 5.0000 .1187+03 6.0000	ISP .2652+03 UTANT REMCVE AS-FT3/SEC L. .3411-04 .3279-04	BTU/PP .2930+04 D/G-P/P .7629-01	7 0EG F -2032+03	UEL P-PSF ,1236+04	.6949+03	.3262+00 .6646-01
N204-AZ50 PHOP-P/SEC .3356-J2 FLOW PHOPERTII LID-P/SEC G/ P-H20/P-PROP= .4767-02 P-H20/P-PROP= .6576-02 P-H20/P-PROP= .120/P-PROP= .120/P-PROP= P-H20/P-PROP=	KOH P/SEC .1634-01 ES WITH POLLI AS-P/SEC 01 .1278-03 4.0000 .1233-03 5.0000 .1187-03 6.0000 .1142-03 7.0000	ISP .2692+03 UTANT REMCVE AS-FT3/SEC L. .3411+04 .3279-04 .3148+04	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00	7 0ĒĠ F - 2032+03 - 2029+03 - 2026+03	UEL P-PSF .1236+04 .1117+04 .1010+04	.6949+03 .6680+03 .6413+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-AZ50 PHOP-P/SEC .3356-32 FLOW PHOPERTII L13-P/SEC G P-H20/P-PROPE .9752+01 P-H20/P-PROPE .8576-02 P-H20/P-PHOPE .1240-U3 P-H20/P-PROPE .1240-U3 P-H20/P-PROPE .1611-J3 P-H20/P-PHOPE	KOH P/SEC .1634-01 ES_MITH POLL 3.000 0 .1278-03 4.0000 .1233-03 5.0000 .1187-03 7.0000 .1097-03	.2652+03 UTANT REMCVE AS-FT3/SEC L. .3411-04 .3279-04 .3148+04 .3017+04	.2930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01	7 0EG F - 2032+03 - 2029+03 - 2026+03 - 2023+03	UEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03	.6949+03 .6680+03 .6413+03 .6147+03	.3262+00 .6645-01 .3701-01 .2565-01
N204-AZ50 PHOP-P/SEC .3356-J2 FLOW PHOPERTII LID-P/SEC G/ P-H20/P-PROP= .9772-01 P-H20/P-PHOP= .8576-02 P-H20/P-PHOP= .1240-H35 P-H20/P-PHOP= .1240-H35 P-H20/P-PHOP= .2011-J3 P-H20/P-PHOP=	KOH P/SEC .1634-01 ES WITH POLLI AS-P/SEC 0/ 3.0000 .1278-03 4.0000 .1233-03 5.0000 .1142-03 7.0000 .1097-03 8.0000 .1253-03 9.0000	ISP .2692+03 UTANT REMCVE AS-FT3/SEC L. .3411+04 .3279-04 .3148+04 .3017+04 .2687+04	8TU/PP .2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	7 0EG F2032+032029+032026+032020+032020+03	UEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03	.3262 • 00 .6646 - 01 .3701 - 01 .2565 - 01 .1963 - 01
N204-A250 PHOP-P/SEC .3356-J2 FLOW PHUPERTIN LIJ-P/SEC G/ P-H20/P-PROP= .4767-02 P-H20/P-PROP= .4767-02 P-H20/P-PROP= .1240-U3 P-H20/P-PROP= .1621-J3 P-H20/P-PROP= .2011-J3 P-H20/P-PROP= .2011-J3 P-H20/P-PROP= .2011-J3 P-H20/P-PROP=	KOH P/SEC .1634-01 ES WITH POLLI AS-P/SEC 01 .1278-03 4.0000 .1233-03 5.0000 .1187-03 6.0000 .1142-03 7.0000 .1097-03 8.0000 .1097-03 9.0000 .1099-03 1099-03 1099-03	.2632+03 UTANT REMCYE AS-FT3/SEC L. .3411+04 .3279-04 .3148+04 .3017+04 .2887+04 .2759+04	BTU/PP ,2930+04 D /G-P/P ,7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	7 0EG F - 2032+03 - 2029+03 - 2026+03 - 2020+03 - 2016+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5620+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-AZ50 PHOP-P/SEC .3356-J2 FLOW PHOPERTIO LID-P/SEC G. P-H20/P-PROP= .4767-02 P-H20/P-PROP= .8596-02 P-H20/P-PROP= .1240-U3 P-H20/P-PROP= .1621-J3 P-H20/P-PROP= .1621-J3 P-H20/P-PROP= .2011-J3 P-H20/P-PROP= .2011-J3 P-H20/P-PROP=	KOH P/SEC .1634-01 ES WITH POLL: AS-P/SEC 01 .1278-03 4.0000 .1233-03 5.000U .1187-U3 6.0000 .1142-U3 7.0000 .1097-03 8.0000 .1253-03 9.0000 .1095-03 13.0000 .109000	ISP .2692+03 UTANT REMCVE AS-FT3/SEC L. .3411+04 .3279-04 .3148+04 .3017+04 .2687+04	8TU/PP .2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	7 0EG F2032+032029+032026+032020+032020+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03	.3262 • 00 .6646 - 01 .3701 - 01 .2565 - 01 .1963 - 01
N204-AZ50 PHOP-P/SEC .3356-J2 FLOW PHUPERTIN LIJ-P/SEC G/ P-H20/P-PROP= .4767-02 P-H20/P-PROP= .4767-02 P-H20/P-PROP= .1240-U3 P-H20/P-PROP= .1621-J3 P-H20/P-PROP= .2001-J3 P-H20/P-PROP= .2766-J3 P-H20/P-PROP= .2766-J3 P-H20/P-PROP= .2766-J3 P-H20/P-PROP=	KOH P/SEC .1634-01 ES WITH POLLI AS-P/SEC 0 .1278-03 4.0000 .1233-03 5.0000 .1147-03 6.0000 .1142-03 7.0000 .1097-03 8.0000 .1097-03 1097-03 11.0000 .9250-02	.2632+03 UTANT REMCYE AS-FT3/SEC L. .3411+04 .3279-04 .3148+04 .3017+04 .2887+04 .2759+04	BTU/PP ,2930+04 D /G-P/P ,7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	7 0EG F - 2032+03 - 2029+03 - 2026+03 - 2020+03 - 2016+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5620+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-AZ50 PHOP-P/SEC .3356-32 FLOW PHUPERTIO LID-P/SEC G. P-H20/P-PROP= .4767-02 P-H20/P-PROP= .8596-02 P-H20/P-PROP= .1240-U3 P-H20/P-PROP= .1621-J3 P-H20/P-PROP= .2011-J3 P-H20/P-PROP= .2011-J3 P-H20/P-PROP= .2760-J3 P-H20/P-PROP= .3137-03 P-H20/P-PROP= .3137-03 P-H20/P-PROP= .3518-03	KOH P/SEC .1634-01 ES_MITH POLL SS-P/SEC 0 3.0000 .1278-03 4.0000 .1278-03 5.0000 .1142-03 7.0000 .1097-03 8.0000 .1097-03 1.0000 .1097-03 1.0000 .10000 .9650-02 11.0000 .9230-02 12.0000 .8784-02	.2692+03 UTANT REMCVE AS-FT3/SEC L. .3411-04 .3279-04 .3148+04 .3017+04 .2687+04 .2759+04 .2631+04	.2930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	7 0EG F - 2032+03 - 2029+03 - 2020+03 - 2020+03 - 2016+03 - 2012+03	UEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03 .690C+03 .6367+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5620+03 .5360+03	.3262 • 00 .6646 - 01 .3701 - 01 .2965 - 01 .1963 - 01 .1590 - 01 .1336 - 01
N204-AZ50 PHOP-P/SEC .3356-32 FLOW PHOPERTII LID-P/SEC G/ P-H20/P-PROP= .4767-02 P-H20/P-PROP= .8576-02 P-H20/P-PROP= .1240-U3 P-H20/P-PROP= .1261-U3 P-H20/P-PROP= .2001-03 P-H20/P-PROP= .2367-03 P-H20/P-PROP= .2367-03 P-H20/P-PROP= .2367-03 P-H20/P-PROP= .3518-03 P-H20/P-PROP= .3518-03 P-H20/P-PROP= .3518-03 P-H20/P-PROP= .3518-03 P-H20/P-PROP= .3518-03	KOH P/SEC .1634-01 SS WITH POLL: AS-P/SEC 01 .1278-03 4.0000 .1233-03 5.0000 .1187-03 6.0000 .1187-03 7.0000 .1097-03 8.0000 .1097-03 1.0000 .1097-03 1.109-03 .1097-03 1.0000 .230-02 .120000 .8784-02 13.0000 .83784-02	ISP .2692+03 UTANT REMCVE AS-FT3/SEC L. .3411+04 .3279-04 .3148+04 .3017+04 .2687+04 .2759+04 .2631+04 .2504+04 .2383+04	BTU/PP .2930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2960+01 .3399+01	7 0EG F - 20329+03 - 2026+03 - 2023+03 - 2016+03 - 2012+03 - 2008+03 - 2003+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03 .690C+03 .6367+03 .5917+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5620+03 .5360+03 .5102+03	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1133-01
N204-A250 PHOP-P/SEC .3356+32 FLOW PHOPERTION LID-P/SEC GA P-H20/P-PROPE .3767-02 P-H20/P-PROPE .8576+02 P-H20/P-PROPE .1240-03 P-H20/P-PROPE .1240-03 P-H20/P-PROPE .2011-33 P-H20/P-PROPE .2561-03 P-H20/P-PROPE .2760-33 P-H20/P-PROPE .3137+03 P-H20/P-PROPE .35518+03 P-H20/P-PROPE .35518+03 P-H20/P-PROPE .3894+03 P-H20/P-PROPE .3894+03 P-H20/P-PROPE .3894+03 P-H20/P-PROPE .3894+03 P-H20/P-PROPE .3894+03 P-H20/P-PROPE .3894+03 P-H20/P-PROPE .3894+03 P-H20/P-PROPE .3804-03 P-H20/P-PROPE	KOH P/SEC .1634-01 ES WITH POLLI AS-P/SEC 0 .3.0000 .1278-03 4.0000 .1233-03 5.0000 .1142-03 7.0000 .1097-03 8.0000 .1509-03 13.0000 .9250-02 11.0000 .9250-02 12.0000 .8784-02 13.0000 .8784-02 13.0000 .8784-02	.2631+04 .2631+04 .3279+04 .3148+04 .3017+04 .2887+04 .2631+04 .2504+04	BTU/PP .2930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	7 0EG F - 2032+03 - 2029+03 - 2020+03 - 2016+03 - 2018+03 - 2008+03 - 1998+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03 .690C+03 .6367+03 .5917+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5620+03 .5360+03 .5102+03 .4854+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1133-01 .1014-01
N204-AZ50 PHOP-P/SEC .3356-32 FLOW PHOPERTIO LID-P/SEC P-120/P-PROP9752-01 P-120/P-PROP8556-02 P-120/P-PHOP1240-03 P-120/P-PHOP1240-03 P-120/P-PHOP2001-03 P-120/P-PHOP2351-03 P-120/P-PHOP3137-03 P-120/P-PROP3137-03 P-120/P-PROP3518-03 P-120/P-PROP3518-03 P-120/P-PROP3518-03 P-120/P-PROP3518-03 P-120/P-PROP3518-03 P-120/P-PROP-	KOH P/SEC .1634-01 ES_MITH POLL SS-P/SEC 0 3.0000 .1278-03 4.0000 .1278-03 5.0000 .1142-03 7.0000 .1142-03 7.0000 .1097-03 1.0000 .1097-03 1.10000 .1097-03 1.10000 .100000 .100000 .100000 .100000 .100000 .10000 .100000 .100000 .10000000 .100000 .100000 .100000 .100000 .100000 .1000000 .1000000	.2692+03 UTANT REMCVE AS-FT3/SEC L. .3411-04 .3279-04 .3148+04 .3017+04 .2887+04 .2631+04 .2504-04 .2383+04 .2254-04	BTU/PP .2930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01	7 0EG F - 2032+03 - 2029+03 - 2020+03 - 2016+03 - 2018+03 - 2008+03 - 1998+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03 .6367+03 .5917+03 .5616+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5620+03 .5360+03 .5102+03 .4854+03 .4591+03	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02
N204-A250 PHOP-P/SEC .3356+32 FLOW PHOPERTION LID-P/SEC GM P-H20/P-PROPE .79752+01 P-H20/P-PROPE .8576+02 P-H20/P-PROPE .1240+03 P-H20/P-PROPE .1240+03 P-H20/P-PROPE .2011+33 P-H20/P-PROPE .2351+03 P-H20/P-PROPE .2760+33 P-H20/P-PROPE .3137+03 P-H20/P-PROPE .3137+03 P-H20/P-PROPE .35518+03 P-H20/P-PROPE .35518+03 P-H20/P-PROPE .3640+03 P-H20/P-PROPE .4271+03 P-H20/P-PROPE .4271+03 P-H20/P-PROPE .4271+03 P-H20/P-PROPE .4271+03 P-H20/P-PROPE	KOH P/SEC .1634-01 ES WITH POLLI AS-P/SEC 9/ .1278-03 4.0000 .1233-03 5.000U .1107-03 6.0000 .1097-03 8.0000 .1097-03 1097-03 11.0000 .1097-03 11.0000 .1097-03 .10000 .100	.2692+03 UTANT REMCYE AS-FT3/SEC L. .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04 .2016+04 .1901+04	BTU/PP .2930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4605+01 .5362+01 .5362+01	7 0EG F -2032+03 -2029+03 -2023+03 -2020+03 -2012+03 -2012+03 -2008+03 -2008+03 -1998+03 -1998+03 -1998+03 -1998+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03 .690C+03 .5917+03 .5616+03 .59363+03 .5917+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5820+03 .5360+03 .5102+03 .4854+03 .4591+03 .4349+03 .4107+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1133-01 .1014-01 .9044-02 .8169-02
N204-AZ50 PHOP-P/SEC .3356-32 FLOW PHOPERTIO L13-P/SEC GP P-120/P-PROP .3752+01 P-120/P-PROP .3576-02 P-120/P-PHOP .1240-03 P-120/P-PHOP .1240-03 P-120/P-PHOP .2001-33 P-120/P-PHOP .2351+03 P-120/P-PHOP .3137+03 P-120/P-PROP .3137+03 P-120/P-PROP .3518+03 P-120/P-PROP .3518+03 P-120/P-PROP .4211-03 P-120/P-PROP .3518-03 P-120/P-PROP .36466-03 P-120/P-PROP	KOH P/SEC .1634-01 ES_MITH POLL SS-P/SEC 0 3.0000 .1278-03 4.0000 .1278-03 5.0000 .1147-03 7.0000 .1097-03 8.0000 .1097-03 1.0000 .1097-03 1.10000 .1097-03 1.10000 .1000000 .100000 .100000 .10000 .10000 .10000 .100000 .100000 .10000	.2692+03 .2692+03 .2692+03 .2692+03 .3411+04 .3279+04 .3148+04 .3017+04 .2687+04 .2687+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04 .2016+04 .1789+04	BTU/PP .2930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4005+01 .5362+01 .6141+01 .6992+01	7 0EG F -2032+03 -2029+03 -2020+03 -2020+03 -2016+03 -2008+03 -2008+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03	UEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03 .6367+03 .5917+03 .5616+03 .5212+03 .5142+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5620+03 .5360+03 .5102+03 .4454+03 .4591+03 .4107+03 .3872+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-AZ50 PHOP-P/SEC .3356+32 FLOW PHOPERTII LIJ-P/SEC G P-H20/P-PROP= .3767-02 P-H20/P-PROP= .4767-02 P-H20/P-PROP= .1621-13 P-H20/P-PROP= .1021-13 P-H20/P-PROP= .2001-33 P-H20/P-PROP= .276-03 P-H20/P-PROP= .3137-03 P-H20/P-PROP= .35518-03 P-H20/P-PROP= .3694+03 P-H20/P-PROP= .3694+03 P-H20/P-PROP= .3694+03 P-H20/P-PROP= .4271-03 P-H20/P-PROP= .5020-03 P-H20/P-PROP= .5020-03 P-H20/P-PROP= .5020-03 P-H20/P-PROP= .5020-03 P-H20/P-PROP= .5020-03 P-H20/P-PROP= .5020-03 P-H20/P-PROP=	KOH P/SEC .1634-01 ES_WITH_POLL, AS-P/SEC	ISP .2692+03 UTANT REMCYE AS-FT3/SEC L. .3411+04 .3279-04 .3148+04 .3017+04 .2887+04 .2759+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04 .2016+04 .1901+04 .1789+04 .1671+04	BTU/PP .2930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4005+01 .5362+01 .6141+01 .6992+01	7 0EG F2032+032026+032023+032020+032016+032012+032008+031998+031998+031998+031998+031998+031998+031998+031998+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03 .690C+03 .6367+03 .5917+03 .5616+03 .5212+03 .5142+03 .5142+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5620+03 .5360+03 .5102+03 .4854+03 .4107+03 .3872+03 .3645+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02
N204-A250 PHOP-P/SEC .3356+32 FLOW PHUPERTION LID-P/SEC GW P-H20/P-PROPE .47787-02 P-H20/P-PROPE .8576+02 P-H20/P-PROPE .1240+03 P-H20/P-PROPE .1240+03 P-H20/P-PROPE .2011+33 P-H20/P-PROPE .2011+33 P-H20/P-PROPE .2012-33 P-H20/P-PROPE .3137+03 P-H20/P-PROPE .3137+03 P-H20/P-PROPE .3137+03 P-H20/P-PROPE .35518+03 P-H20/P-PROPE .37518+03 P-H20/P-PROPE .3804+03 P-H20/P-PROPE .3804-03 P-H20/P-PROPE .3604-04 P-H20/P-PROPE .37518+03	KOH P/SEC .1634-01 ES WITH POLLI AS-P/SEC 3.0000 .1278-03 4.0000 .1278-03 5.0000 .1142-03 7.0000 .1077-03 8.0000 .1070-03 10.0000 .9250-02 11.0000 .9250-02 12.0000 .8784-02 13.0000 .8784-02 14.0000 .7964-02 15.0000 .7965-02 16.0000 .7965-02 17.0000 .7965-02 17.0000 .7180-02 17.0000 .7565-02 18.0000 .7565-02 18.0000 .7565-02 18.0000 .7569-02 18.0000 .7569-02 18.0000 .7569-02 18.0000 .7569-02 18.0000 .7569-02 18.0000	.2692+03 .2692+03 .2692+03 .2692+03 .3411+04 .3279+04 .3148+04 .3017+04 .2687+04 .2687+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04 .2016+04 .1789+04 .1671+04 .1562+04	BTU/PP .2930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01	7 0EG F -2032+03 -2029+03 -2026+03 -2020+03 -2016+03 -2012+03 -2008+03 -2008+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03 -1998+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03 .690C+03 .5917+03 .5616+03 .5212+03 .5142+03 .5142+03 .5142+03 .5292+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5820+03 .5360+03 .5102+03 .4854+03 .4991+03 .4107+03 .3872+03 .3645+03 .3404+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1133-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .5895-02
N204-AZ50 PHOP-P/SEC .3356-32 FLOW PHOPERTION LID-P/SEC GP P-H20/P-PROP9752-01 P-H20/P-PHOP8576-02 P-H20/P-PHOP1240-U3 P-H20/P-PHOP1240-U3 P-H20/P-PHOP2001-33 P-H20/P-PHOP201-33 P-H20/P-PHOP2766-33 P-H20/P-PROP3137-03 P-H20/P-PROP3137-03 P-H20/P-PROP3518-03 P-H20/P-PROP3518-03 P-H20/P-PROP35718-03 P-H20/P-PROP35718-03 P-H20/P-PROP4271-U3 P-H20/P-PROP502-P-03 P-H20/P-PROP4271-U3 P-H20/P-PROP503-P-03	KOH P/SEC .1634-01 ES_MITH POLL SS-P/SEC 3.0000 .1278-03 4.0000 .1278-03 5.0000 .1147-03 7.0000 .1147-03 8.0000 .1253-03 1.0000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .1097-03 1.10000 .79650-02 1.10000 .79650-02 1.10000 .79650-02 1.10000 .79650-02 1.10000 .79650-02 1.10000 .79650-02 1.10000 .79650-02 1.10000 .7964-02 1.100000 .7964-02 1.100000 .7968-02 1.100000 .7968-02 1.100000 .7968-02 1.100000 .7968-02 1.100000 .7968-02 1.100000 .7968-02 1.100000 .7968-02 1.1000000 .7968-02 1.10000000000000000000000000000000000	ISP .2692+03 UTANT REMCYE AS-FT3/SEC L. .3411+04 .3279-04 .3148+04 .3017+04 .2887+04 .2759+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04 .2016+04 .1901+04 .1789+04 .1671+04	BTU/PP .2930+04 D/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01	7 0EG F2032+032026+032023+032020+032016+032012+032008+031998+031998+031998+031998+031998+031998+031998+031998+03	DEL P-PSF .1236+04 .1117+04 .1010+04 .9136+03 .8283+03 .7538+03 .690C+03 .5917+03 .5616+03 .5212+03 .5142+03 .5142+03 .5142+03 .5292+03	.6949+03 .6680+03 .6413+03 .6147+03 .5882+03 .5620+03 .5360+03 .5102+03 .4454+03 .4591+03 .4107+03 .3645+03 .3404+03 .3102+03 .3102+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02

DIA-FT= 3.	00 LB A I	R/LB PROP=	10001	HRUST= :	10 <u>0</u> 0.		
N204-A250 PHOP-P/SEC	KUH P/SEC		STU/PP				
3729 • 01	.1816+J0_	.2682+03	.2930+04				
FLOW PROPERTIE		UTANT REMOVE AS-FT3/SEC L		T DEG F	DEL P-PSF	V-FT/SEC	K X/H26
P-H20/P-PH0P=	3,0000 .1420+U2	.3790+03	7629-01	.2032+03		.5362+02	.3262+00
P-H20/P-PROP= -5319+01	4.0000	.3643+03	.3883+00	.2029+03	.1372+03	.5154+02	.6646-01
P-H26/P-PH6P=	5.0000_	200				_	
,9551+01 P-H20/P-PROP=		.3498+03	.7240+00	.2026-03	,1366+03	.4948+02	3701-01
.1378+02 P-H20/P-PR0P=	.1269+02 7.0000	,3652+03	.1086-01	2023.03	.1360-03	.4743-02	.2565-01
.1801+02 P-H20/P-PROP=	*1219*02 8.0000	.3208+03	11477+01	.2020+03	.1355+03	.4539+02	.1963-01
7-120/P-PHOP=	9.0000	-3065•g3	.1900+01	.2016-03	1350+03	.4336-02	-1590-01
.2645+U2	1121-02	2923+03	.2360+01	.2012+03	.1347-03	.4136+02	.1336-01
P-H20/P-PROP= .3066+32	10.0000 1072+02	.2783+03	.2850+01	.2008+03	.1343-03	.3937+02	1153-01
P-H20/P-PR0P=	11.0000 .1026+02	.2648+03	.3399+01	.2003403		.3746+02	1014-01
P-H20/P-PROP=	12.0000 .9760+01		~4005•01	.1998-03	1339-03-	3543+02	9044-02
P-H20/P-PROP= -4327-02	13.0000	.2372+03	.4850+01	.1992+03	1337+03	.3356.02	.8169-02
P-H20/P-PROP= .4745.02	14.0000 .8849+01				1337-03	- 3169÷02 -	7449-02
P-H20/P-PH6P=	15.0000	`	.5362+01				
.5162+02 P-H20/P-PROP=	16.0000	.2112+03	.6141+01	1978-03	,1336+03	.2988+02 -	- ,6847-02
P-+20/P-P-0P=	17.0000	.1988+03		.1970+03	.1336+03	.2812+02	.6337-02
P-H20/P-PROP=	.7525+01 18.0000	.1857+03	7968+01	1961+03	.1337-03	.2626+02	"5895 - 02
-6411+02 P-H25/P-PROP=	7109+01	1736-03	,9018+01	.1950-03	.1338.03	.2456.02	.5514-02
.0824-02	-6703+U1	.1018-03	-101B+0Z	.1938+03	.1340+03	.2289+02	.5180-02
P-H20/P-PROP= -7231+02	20.0000 .6367+01	-1520-03	1136+02	1927-03	,1341:03	.2151-02	4889-02
DIA-FT= 3.0	00LB A!	9/L8 PROP=	.1000 T	URUST= 2	2000.		
DIA-FT= 3.0 N204-A250 PROP-P/SEC	OO LB A!		-	YRUST= 2	2000.		
N264-A250		ISP .2682+03	.10G0 T	YRUST= 2	2000.		
N204-A250 PHOP-P/SEC .7457+01 FLOW PHOPERTIE	KOH P/SEC .3632+00	ISP .2682+03 UTANT REMOVE	BTU/PP .2930+04			V_F1/856	
N204-A450 PHOP-P/SEC -7457+01 FLOW PHOPERTIE L103-P/SEC G/ P-H20/P-PHOPE	KOH P/SEC .3632+00 ES NITH POLLI AS-P/SEC G7 3,0000	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L	BTU/PP ,2930+04 U /G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	
N204-A250 PROP-P/SEC ,7457+01 FLOW PHOPERTIN (10-P/SEC G/ P-H20/P-PHOPE -2167+U1 P-H20/P-PROPE	KOH P/SEC .3632+00 ES MITH POLLIAS-P/SEC G/ 3.0000 .2041+02 4.0000	15P .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03	8TU/PP ,2930+04 U /G-P/P	† DEG F	DEL Þ-P\$F -2687•03	.1072+03	.3262+00
N204-A450 PHOP-P4SEC ,7457+01 FLOW PHOPERTIE (10-P4SEC P-H6P) -2167+01	KOH P/SEC .3632+00 ES WITH POLLI AS-P/SEC 07 3.0000 .2841+02	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L	BTU/PP ,2930+04 U /G-P/P	T DEG F	DEL P-PSF		
N204-A250 PHOP-P/SEC ,7457+01 FLOW PHOPERTIN L10-P/SEC G/ P-H20/P-PHOP= .1064-02 P-H20/P-PHOP= .1910+02	KOH P/SEC .3632+00 ES WITH POLLI AS-P/SEC G/ 3.0000 .2841+02 4.0000 .2739+02 5.0000 .2639+02	15P .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03	8TU/PP ,2930+04 U /G-P/P	† DEG F	DEL Þ-P\$F -2687•03	.1072+03	.3262+00
N204-A250 PROP-P/SEC .7457+01 FLOW PHOPERTIE 	KOH P/SEC .3632+00 ES MITH POLLI AS-P/SEC Q/ 3.0000 .2841+02 4.0000 .2739+02 5.0000 .2639+02	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03	8TU/PP .2930+04 U /G-P/P .7629-01	1 DEG F ,2032+03	DEL P-P\$F ,2687-03	.1072+03	.6646-01
N204-A250 PROP-P/SEC .7457+01 FLON PHOPERTIN C10-P/SEC G/ P-H20/P-PHOPE .2167+01 P-H20/P-PROPE .1964+02 P-H20/P-PROPE .2756+02 P-H20/P-PROPE .2756+02 P-H20/P-PROPE .3602+02	KOH P/SEC .3632+00 ES HITH POLLI AS-P/SEC 07 3.0000 .2841+02 4.0000 .2739+02 5.0000 .2639+02 6.0000 .2538+02 7.0000 .2439+02	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .7287+03	8TU/PP .2930+04 U /G-P/P .7629-01 .3883+00	1 DEG F ,2032+03 ,2029+03	DEL P-PSF .2687•03 .2659•03	.1072+03 .1031+03 .9896+02	.3262+00 .6646-01
N204-A250 PROP-P/SEC ,7457+01 FLOW PHOPERTIE L19-P/SEC G/P-M20/P-PHOPE .1004-02 P-M20/P-PHOPE .1910+02 P-M20/P-PHOPE .2756-02 P-M20/P-PHOPE .3602+02 P-M20/P-PHOPE .3446-02	KOH P/SEC .3632+00 ES WITH POLLI AS-P/SEC G/ 3.0000 .2841+02 4.0000 .2739+02 6.0000 .2538-02 7.0000 .2439-02 8.0000 .2340-02	15P .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .7287+03 .6995+03	8TU/PP .2930+04 U /G-P/P .7629-01 .3883+00 .7240+00	1 DEG F .2032+03 .2029+03 .2026+03	DEL P-P\$F .2687-03 .2659+03 .2633+03 .2610+03 .2590+03	.1072+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PROP-P/SEC .7457+01 FLOW PHOPERTIE LIGSP/SEC	KOH P/SEC .3632+00 ES MITH POLLI AS-P/SEC Q/ 3.0000 .2841+02 4.0000 .2739+02 5.0000 .2639+02 7.0000 .2439+02 8.0000	15P .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .7287+03 .6995+03 .6705+03	8TU/PP .2930+04 B /G-P/P .7629-01 .3883+00 .7240+00 .1086+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	DEL P-P\$F .2687-03 .2659+03 .2633+03 .2610+03 .2590+03	.1072+03 .1031+03 .9896+02 .9486+02	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PROP-P/SEC ,7457+01 FLON PHOPERTIN (10-P/SEC G/ P-H20/P-PHOP= .2167+01 P-H20/P-PROP= .1004+02 P-H20/P-PROP= .2756+02 P-H20/P-PROP= .2756+02 P-H20/P-PROP= .3602+02 P-H20/P-PROP= .4446-02 P-H20/P-PROP=	XOH P/SEC .3632+00 ES WITH POLLI AS-P/SEC G/ 3.0000 .2841+02 4.0000 .2739+02 6.0000 .2538-02 7.0000 .2439-02 8.0000 .2340-02 9.0000 .2242-02 10.0000	ISP .2682+03 UTANT REMOVE AS=FT3/SEC L .7580+03 .7287+03 .6995+03 .6705+03 .6417+03	######################################	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	DEL P-PSF .2687.03 .2659.03 .2653.03 .2610.03 .2590.03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PROP-P/SEC .7457+01 FLOW PHOPERTIE LIGSP/SEC GP-H20/P-PHOPE .1904-02 P-H20/P-PROPE .1910+02 P-H20/P-PROPE .3602+02 P-H20/P-PROPE .3602+02 P-H20/P-PROPE .4446-02 P-H20/P-PROPE .5296+02 P-H20/P-PROPE .5296+02 P-H20/P-PROPE	XOH P/SEC .3632*00 ES MITH POLLI AS-P/SEC Q/ .3.0000 .2841*02 4.0000 .2739*02 5.0000 .2639*02 7.0000 .2439*02 8.0000 .2340*02 9.0000 .242*02 10.0000	.2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .7287+03 .6995+03 .6705+03 .6417+03 .6130+03 .5846+03	8TU/PP .2930+04 B /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	DEL P-P\$F .2687-03 .2659+03 .2633+03 .2610+03 .2590+03 .2572+03 .2557+03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02 .7873+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PKÖP-P/SEC ,7457+01 FLOW PHOPERTIN (10-P/SEC G) P-H20/P-PHOPE .2167+01 P-H20/P-PROPE .1910+02 P-H20/P-PROPE .2756+02 P-H20/P-PROPE .3602+02 P-H20/P-PROPE .5290402 P-H20/P-PROPE .5290402 P-H20/P-PROPE .6972-02 P-H20/P-PROPE	KOH P/SEC .3632+00 ES WITH POLLI AS-P/SEC 07 .3.0000 .2841+02 .4.0000 .2739+02 .6.0000 .2538-02 .7.0000 .2439-02 .8.0000 .2340-02 .9.0000 .2242-02 10.0000 .2051+02 11.0000	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .6995-03 .6705+03 .6130+03 .5846+03	8TU/PP .2930+04 U /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900-01 .2360+01 .2860+01	T DEG F ,2032+03 ,2029+03 ,2026+03 ,2020+03 ,2010+03 ,2012+03 ,2018+03	DEL P-PSF -2687+03 -2659+03 -2633+03 -2610+03 -2590+03 -2572+03 -2557+03 -2544+03 -2534+03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02 .7873+02 .7491+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PROP-P/SEC ,7457+01 FLOW PHOPERTIE L1G-P/SEC G/ P-M20/P-PROPE .1064-02 P-M20/P-PROPE .1910+02 P-M20/P-PROPE .3602+02 P-M20/P-PROPE .3602+02 P-M20/P-PROPE .3602+02 P-M20/P-PROPE .5290-02 P-M20/P-PROPE .5290-02 P-M20/P-PROPE .6972+02 P-M20/P-PROPE .7817+02 P-M20/P-PROPE	XOH P/SEC .3632*00 ES WITH POLLI AS-P/SEC G/ .30000 .2841*02 4.0000 .2739*02 6.0000 .2538*02 7.0000 .2439*02 8.0000 .2340*02 9.0000 .2242*02 10.0000 .2144*02 12.0000 .1952*02 13.0000	.2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .6995+03 .6705+03 .6417+03 .6130+03 .5846+03 .5965+03	8TU/PP .2930+04 B /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03	DEL P-PSF .2687-03 .2659+03 .2633-03 .2610+03 .2590+03 .2572+03 .2557+03 .2544+03 .2534-03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02 .7873+02 .7491+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PROP-P/SEC .7457+01 FLOW PHOPERTIE L105-P/SEC .7457+01 FLOW PHOPERTIE L105-P/SEC .2167+01 P-H20/P-PHOPE .1910-H20 P-H20/P-PHOPE .2756-U2 P-H20/P-PHOPE .3602-U2 P-H20/P-PHOPE .4446-U2 P-H20/P-PHOPE .5290-U2 P-H20/P-PHOPE .5290-U2 P-H20/P-PHOPE .5972-U2 P-H20/P-PROPE .5972-U2 P-H20/P-PROPE .5972-U2 P-H20/P-PROPE .5853-U2 P-H20/P-PROPE .5853-U2 P-H20/P-PROPE	XOH P/SEC .3632*00 ES MITH POLLI AS P/SEC Q/ 3.0000 .2841*02 4.0000 .2739*02 5.0000 .2639*02 7.0000 .2439*02 8.0000 .2340*02 9.0000 .242*02 10.0000 .2144*02 11.0000 .2951*02 13.0000 .1861*02 14.0000	15P .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .6995+03 .6417+03 .6130+03 .5965+03 .5295+03	8TU/PP .2930+04 B/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2010+03 .2012+03 .2003+03 .2003+03 .2003+03	DEL P-P\$F .2687-03 .2659-03 .2633-03 .2610-03 .2590-03 .2572-03 .2557-03 .2544-03 .2527-03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02 .7491+02 .7491+02 .7085+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PHOP-P/SEC ,7457+01 FLOW PHOPERTIN C19-P/SEC GP-N20/P-PHOPE .2167+01 P-H20/P-PHOPE .1910+02 P-M20/P-PHOPE .2756+02 P-H20/P-PHOPE .3602+02 P-H20/P-PHOPE .3602+02 P-H20/P-PHOPE .529(+02 P-H20/P-PHOPE .529(+02 P-H20/P-PHOPE .5972+02 P-H20/P-PHOPE .7817+02 P-H20/P-PHOPE .7817+02 P-H20/P-PHOPE .7817+02 P-H20/P-PHOPE .78574+02	XOH P/SEC .3632+00 ES WITH POLLI AS-P/SEC 07 .3.0000 .2841*02 4.0000 .2739+02 6.0000 .2538-02 7.0000 .2439-02 8.0000 .2340-02 9.0000 .2242-02 10.0000 .2051+02 12.0000 .1952+02 13.0000	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .6995+03 .6705+03 .6130+03 .5846+03 .5295+03 .5008+03	8TU/PP .2930+04 B/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01	1 DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2012+03 .2012+03 .2003+03 .2003+03 .1998+03	D∈L P-PSF .2687+03 .2659+03 .2633+03 .2610+03 .2572+03 .2557+03 .2544+03 .2527+03 .2527+03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02 .7491+02 .7491+02 .7085+02 .6732+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PROP-P/SEC .7457+01 FLOW PHOPERTIE LIGSP/SEC .7457+01 FLOW PHOPERTIE LIGSP/SEC .7457+01 P-H20/P-PHOPE .12167+01 P-H20/P-PROPE .1910-U2 P-H20/P-PROPE .3602-U2 P-H20/P-PROPE .3602-U2 P-H20/P-PROPE .5290-02 P-H20/P-PROPE .5290-02 P-H20/P-PROPE .5972-02 P-H20/P-PROPE .5972-02 P-H20/P-PROPE .5853+02 P-H20/P-PROPE .5853+02 P-H20/P-PROPE .5853+02 P-H20/P-PROPE .9490-U2 P-H20/P-PROPE .9490-U2 P-H20/P-PROPE .1032-03	XOH P/SEC .3632*00 ES NITH POLLI AS P/SEC Q/ 3.0000 .2841*02 4.0000 .2739*02 5.0000 .2639*02 7.0000 .2439*02 8.0000 .2340*02 9.0000 .242-02 10.0000 .214*02 11.0000 .214*02 11.0000 .1952*02 13.0000 .1861*02 1581*02	15P .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .6995+03 .6417+03 .6130+03 .5965+03 .5295+03	8TU/PP .2930+04 B/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2010+03 .2012+03 .2003+03 .2003+03 .2003+03	DEL P-P\$F .2687-03 .2659-03 .2633-03 .2610-03 .2590-03 .2572-03 .2557-03 .2544-03 .2527-03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02 .7491+02 .7491+02 .7085+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PHOP-P/SEC ,7457+01 FLOW PHOPERTIE L19-P/SEC G/ P-M20/P-PHOPE .1004-02 P-M20/P-PHOPE .1910+U2 P-M20/P-PHOPE .3602-U2 P-M20/P-PHOPE .3602-U2 P-M20/P-PHOPE .5290-02 P-M20/P-PHOPE .5972-02 P-M20/P-PHOPE .5972-02 P-M20/P-PHOPE .7817-02 P-M20/P-PHOPE .7807-PHOPE .7807-PHOPE	XOH P/SEC .3632+00 ES HITH POLLI AS-P/SEC G .3.0000 .2841+02 4.0000 .2739+02 6.0000 .2639+02 6.0000 .2439-02 8.0000 .2340-02 9.0000 .244-02 10.0000 .2051+02 12.0000 .1952+02 13.0000 .1952+02 15.0000 .1770-02 15.0000 .1770-02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02 .1681+02	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .6995+03 .6705+03 .6130+03 .5846+03 .5295+03 .5008+03	8TU/PP .2930+04 B /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01 .4005+01	1 DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2012+03 .2012+03 .2003+03 .2003+03 .1998+03	D∈L P-PSF .2687+03 .2659+03 .2633+03 .2610+03 .2572+03 .2557+03 .2544+03 .2527+03 .2527+03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02 .7491+02 .7491+02 .7085+02 .6732+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A250 PROP-P/SEC .7457+01 FLOW PHOPERTIE L105-P/SEC G/P-H20/P-PHOPE .1004-02 P-H20/P-PROPE .1910+02 P-H20/P-PROPE .3602+02 P-H20/P-PROPE .3602+02 P-H20/P-PROPE .3602+02 P-H20/P-PROPE .3602+02 P-H20/P-PROPE .52906-02 P-H20/P-PROPE .6972-02 P-H20/P-PROPE .5970-02 P-H20/P-PROPE .5970-02 P-H20/P-PROPE .5034-02 P-H20/P-PROPE .5034-03 P-H20/P-PROPE .1106-03 P-H20/P-PROPE .1106-03	XOH P/SEC .3632+00 ES HITH POLLI AS-P/SEC OG .3640-02 4.0000 .2641+02 4.0000 .2639+02 6.0000 .2439-02 8.0000 .2340-02 9.0000 .2242-02 10.0000 .2242-02 11.0000 .2242-02 11.0000 .2144-02 12.0000 .1952-02 13.0000 .1952-02 .17.0000 .1770-02 .16.0000 .1785-02 .17.0000 .1596-02 .17.0000 .1596-02 .17.0000	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .7287+03 .6995+03 .6417-03 .6130+03 .5965+03 .5965+03 .5008+03 .4744+03	8TU/PP .2930+04 B/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .5362+01 .5362+01	T DEG F .2032+03 .2029+03 .2024+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2098+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .2687-03 .2659+03 .2659+03 .2610+03 .2572+03 .2572+03 .2544+03 .2527+03 .2527+03 .2527+03 .2527+03	.1072+03 .1031+03 .9896+02 .9486+02 .9486+02 .8673+02 .8673+02 .7873+02 .7491+02 .7085+02 .6712-02 .6339+02 .5976+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A250 PROP-P/SEC .7457+01 FLOW PHOPERTIE LIG-P/SEC .7457+01 FLOW PHOPERTIE LIG-P/SEC .2167+01 P-H20/P-PHOPE .1910+02 P-H20/P-PROPE .2756+02 P-H20/P-PROPE .3602+02 P-H20/P-PROPE .3602+02 P-H20/P-PROPE .5290+02 P-H20/P-PROPE .5290+02 P-H20/P-PROPE .5972+02 P-H20/P-PROPE .5972+02 P-H20/P-PROPE .5972+02 P-H20/P-PROPE .1032+03 P-H20/P-PROPE .1032+03 P-H20/P-PROPE .1116+03 P-H20/P-PROPE .1199+03 P-H20/P-PROPE .1199+03 P-H20/P-PROPE .1282+03	XOH P/SEC .3632*00 ES WITH POLLI AS P/SEC Q .3.0000 .2841*02 4.0000 .2739*02 5.0000 .2639*02 7.0000 .2439*02 8.0000 .2340*02 9.0000 .242-02 10.0000 .2144*02 11.0000 .1952*02 13.0000 .1861*02 14.0000 .1770*02 15.0000 .1081*02 14.0000 .1598*02 17.0000 .1598*02 17.0000 .1598*02 .150000 .1598*02 .150000 .1598*02 .150000 .1598*02 .170000 .1598*02 .170000 .1598*02 .170000 .1598*02 .170000 .1598*02 .170000 .1598*02 .170000 .1598*02 .170000 .1598*02 .170000 .1598*02	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .6995+03 .6417+03 .6130+03 .5965+03 .5965+03 .5008+03 .4744+03 .4480+03	8TU/PP .2930+04 B/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .7900+01 .2860+01 .2860+01 .3399+01 .4005+01 .4005+01 .5362+01 .6141+01	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2010+03 .2012+03 .2003+03 .2003+03 .1998+03 .1998+03 .1998+03	DEL P-P\$F .2687-03 .2659-03 .2659-03 .2610-03 .2590-03 .2572-03 .2557-03 .2544-03 .2527-03 .2527-03 .2527-03 .2527-03 .2527-03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02 .7491+02 .7491+02 .6712-02 .6339+02 .5976+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A250 PROP-P/SEC ,7457+01 FLOW PHOPERTIE L19-P/SEC G/P-M20/P-PHOPE .1004-02 P-M20/P-PROPE .1910+U2 P-M20/P-PROPE .3602-U2 P-M20/P-PROPE .3602-U2 P-M20/P-PROPE .5290-02 P-M20/P-PROPE .5290-02 P-M20/P-PROPE .5972-02 P-M20/P-PROPE .7817-02 P-M20/P-PROPE .7817-02 P-M20/P-PROPE .1032-03 P-M20/P-PROPE .1032-03 P-M20/P-PROPE .1032-03 P-M20/P-PROPE .1032-03 P-M20/P-PROPE .1116-03 P-M20/P-PROPE .1282-03 P-M20/P-PROPE .1282-03 P-M20/P-PROPE .1365-03	XOH P/SEC .3632+00 ES HITH POLLI AS-P/SEC G .3.0000 .2841+02 4.0000 .2739+02 6.0000 .2538-02 7.0000 .2439-02 8.0000 .2340-02 9.0000 .244-02 10.0000 .2144-02 12.0000 .1952+02 13.0000 .1952+02 15.0000 .1770-02 15.0000 .1770-02 17.0000 .1598+02 17.0000 .1598+02 17.0000 .1598+02 17.0000 .1598-02 1801-02 .160000 .1598-02 .160000 .1422-02 .19.0000 .1341-02	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .7287+03 .6995+03 .6705+03 .6130+03 .5846+03 .5965+03 .5008+03 .4480+03 .4224+03 .3776+03	8TU/PP .2930+04 B /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4005+01 .5362+01 .6141+01 .6992+01	1 DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2012+03 .2012+03 .2018+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	D∈L P-PSF .2687.03 .2687.03 .2659+03 .2633.03 .2610+03 .2590+03 .2572+03 .2557+03 .2544+03 .2527+03 .2527+03 .2517+03 .2517+03 .2515+03 .2519+03	.1072+03 .1031+03 .9896+02 .9486+02 .9078+02 .8673+02 .8271+02 .7491+02 .7491+02 .7085+02 .6339+02 .5976+02 .5253+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02
N204-A250 PROP-P/SEC ,7457+01 FLOW PHOPERTIE L16-P/SEC G/ P-N20/P-PHOPE .1004-02 P-N20/P-PROPE .1910+02 P-N20/P-PROPE .3602+02 P-N20/P-PROPE .3602+02 P-N20/P-PROPE .3446-02 P-N20/P-PROPE .5290-02 P-N20/P-PROPE .6972-02 P-N20/P-PROPE .58534-02 P-N20/P-PROPE .58534-02 P-N20/P-PROPE .5032+03 P-N20/P-PROPE .1106-03 P-N20/P-PROPE .1106-03 P-N20/P-PROPE .1199-03 P-N20/P-PROPE .1199-03 P-N20/P-PROPE .1282+03 P-N20/P-PROPE	XOH P/SEC .3632*00 ES HITH POLLI AS-P/SEC OG .3640*02 4.0000 .2649*02 6.0000 .2538*02 7.0000 .2439*02 8.0000 .2340*02 9.0000 .2242*02 10.0000 .2144*02 11.0000 .2951*02 12.0000 .1952*02 13.0000 .1770*02 15.0000 .1770*02 16.0000 .1770*02 17.0000 .1508*02 17.0000 .1508*02 18.0000 .1508*02 18.0000 .1508*02 18.0000 .1508*02 19.0000	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .7580+03 .6995+03 .6705+03 .6417+03 .6130+03 .5965+03 .5965+03 .4744+03 .4480+03 .4224+03 .3976+03 .3776+03	8TU/PP .2930+04 B/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .5362+01 .6141+01 .6992+01 .7968+01	1 DEG F .2032+03 .2029+03 .2024+03 .2023+03 .2020+03 .2016+03 .2012+03 .2018+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .2687-03 .2659+03 .2659+03 .2610+03 .2590+03 .2572+03 .2557+03 .2544+03 .2527+03 .2527+03 .2517+03 .2517+03 .2515+03 .2519+03 .2519+03 .2523+03	.1072+03 .1072+03 .9896+02 .9486+02 .9486+02 .8673+02 .8673+02 .7873+02 .7491+02 .7085+02 .6712+02 .6339+02 .5976+02 .5976+02 .5253+02 .4911+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .5895-02

DIA-FTE 3.	00 LB A1	R/LB PROP=_	.1000 T	HPUST=	3000.		
N204-A250							
PHOP-P/SEC. 1119+02	KOH P/SEC .5447+U0	ISP .2082+03	BTU/PP .2930+04				
FLOW PROPERTI	E\$ 4174 BALL	O CON					
LIQ-P75EC G		AS-FT3/SEC L		T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PHOP= -3251+01	3.0 <u>000</u> .4261+02	•1 <u>1</u> 37+04	7629-01	.2032+03	3924+03	.1609+03	,3262+00
P-H20/P-PROP=	4.0000	200 200 000	5665 560				100000
.1596+02 P-H2U/P-PHOPs	.4109+02 5.0000	.1093+04	.3883+00	.2029+03	.3861+03	.1546+03	.6646-01
.2865+02	.3958+02	.1049+04	.7240+00	.2026+03	,3803+03	.1484+03	.3701-01
P-H20/P-PROP= .4134.J2	6,0 <u>000</u> 3807+02	.1U06•U4	.1086+01	.2023-03	,3751+03	.1423+03	.2565-01
P-H25/P-PHOP=	7,3000 3658+02	.9625.03	.1477-01	.2020+03	,3706+33	.1362+03	.1963-01
P-H20/P-PH0P=	8.0000 .3510+02	.9196+03	.1900-01	.2016.03	,3666+03	.1301+03	1590-01
P-H20/P-PR0P= .7935+02	9,0000	.8770+43	,2360+01	.2012+03	,3631+03	.1241+03	1336-01
P-H20/P-PROP=	10.0000				Dec 2000	000-011 ACAD	SCHAIR TOWNS
.9199+U2 P-H20/P-PROP=	.3217+U2 11.00U0	.8348+03	.2860+01	.2008+03	,3603+03	.1181+03	,1153-01
-1046+03 P-420/P-PH3P=	.3077+02 12.0000	.7943+03	.3399+01	.2003+03	3579+03	.1124-03	.1014-01
-1173-03 P-420/P-PROP=	.2928+U2 13.0000	,7512+03	.4005+01	.1996-03	.3563+b3	1063-03	19044-02
.1298+03	.2791+02	.7116.03	.4650+01	.1992+03	,3549+03	-1007+03	,8169-02
P-H20/P-PH3P=	2655-02	,6721+03	.5362+01	.1986+03	.3541+03	.9508+02	,7449-02
P-H20/P-PROP= .1549+03	.2522+02	,6336-03	.6141-01	.1978+03	,3537+03	.8963+02	.6847-02
P-H20/P-PHDP=	.2393+42	.5964+03	.6992+01	.1970+03	,3537+03	.8437+02	.6337-02
P-H20/P-PH0P=	17.0000	.5570+03	.7968+01	.1961+03	,3545+03	.7879+02	.5895-02
P-H20/P-PH6P=	18.0000						
.1923+03 P-H20/P-PROP#	19.0000	.5207+03	.9018+01	.1950+03	3555-03	.7367+02	,5514-02
.2047+J3 P-H20/P-PROP=	20.0000	.4854+03	.1018+02	.1938-03	,3568+03	.8867+02	.5180-02
.2169+03	.1910+02		.1136+02	.1927-03	.3577+03	.6453+02	.4889-02
		1					
DIA-FT= 3.	00 LU A1	R/L8 PRSP=	.1000 T	HRUST=	1000.		
N204-A250							
PHUP-P/SEC .1491+U2							
	.7263+00	ISP .2682+03	BTU/PP .2930+04	,			
	.7263+00	.2682+03	.2930+04				
	.7263+00 ES WITH POLL AS-P/SEC	.2682+03	.2930+04 U	T DEG F	DEL P-PSF	V-FY/SEC	K X/H20
LIO-P/SEC G P-H2O/P-PHOP=	.7263+00 ES WITH POLL AS-P/SEC 6 3,0000	.2682+03 UTANT REMOVE AS-FT3/SEC L	.2930+04 U /G-P/P	10 Selection	F80000 _20.00	231 (December 11 (Dec	geografia na an
LIO-P/SEC G P-H20/P-PH0P= .4334+01 P-H20/P-PH0P=	.7263+00 ES WITH POLL AS-P/SEC 6 3.0000 .5681+02 4.0000	.2682+03 UTANT REMOVE AS-FT3/SEC L	.2930+04 0 /G-P/P .7629-01	,2032+03	,5090+03	.2145+03	.3262+00
P-H20/P-PH0P= .4334+01 P-H20/P-PH0P= .2127+U2 P-H20/P-PR0P=	.7263+00 ES WITH POLL AS-P/SEC 3,0000 .5681+02 4,0000 .5479+02 5,0000	.2682+03 .UTANT REMOVE .AS-FT3/SEC L .1516+04	.2930+04 0 /G-P/P .7629-01	.20329+03	.5090+U3	.2145+03 .2062+03	.3262+00
LIO-P/SEC G P-H20/P-PHOP= .4334+01 P-H20/P-PHOP= .2127+U2	.7263+00 ES WITH POLL AS-P/SEC 3.0000 .5081+02 4.0000 .5479+02 5.0000 .5277+12	.2682+03 UTANT REMOVE AS-FT3/SEC L	.2930+04 0 /G-P/P .7629-01 .3883+09	.2032+03 .2029+03 .2026+03	.5090+03 .4977+03	.2145+03 .2062+03 .1979+03	.3262+00 .6646-01
P-H2G/P-PHGP= .4334-01 P-H2G/P-PHGP= .2127-02 P-H2G/P-PRGP= .3821-02	.7263+00 ES WITH POLL AS-P/SEC 3.0000 .5081+02 4.0000 .5479+02 5.0003	.2682+03 .UTANT REMOVE .AS-FT3/SEC L .1516+04	.2930+04 0 /G-P/P .7629-01	.20329+03	.5090+U3	.2145+03 .2062+03	,3262+00 ,6646-01 ,3701-01
TIO-P/SEC 6 P-H20/P-PH0P= 1334-01 P-H20/P-PH0P= 12127-02 P-H20/P-PH0P= 13621-02 P-H20/P-PH0P= 15513-12 P-H20/P-PH0P= 17203-02	.7263+00 ES WITH POLI AS-P/SEC	.2682+03 UTANT REMOVE IAS-FT3/SEC L .1516+04 .1457-04	.2930+04 0 /G-P/P .7629-01 .3883+09	.2032+03 .2029+03 .2026+03	.5090+03 .4977+03	.2145+03 .2062+03 .1979+03	,3262+00 ,6646-01 ,3701-01
TO-P/SEC 6 P-H20/P-PH0P= .4334-01 P-H20/P-PH0P= .2127-V2 P-H20/P-PH0P= .3821-02 P-H20/P-PH0P= .7513-32 P-H20/P-PH0P= .7203-02 P-H20/P-PH0P= .8893-02	.7263+00 ES WITH POLL AS-P/SEC 3,0000 .5681+02 4,0000 .5479+02 .5277+02 .5070-03 .77000 .4677+02 .4679+02	.2682+03 UTANT REMOVE .1516+04 .1457+04 .1399+04	.2930+04 0 /G-P/P .7629-01 .3883+09 .7240+00	.2032+03 .2029+03 .2026+03 .2023+03	,5090+03 ,4977+03 ,4874+03 ,4783+03	.2145+03 .2062+03 .1979+03	.3262+00 .6646-01 .3701-01 .2565-01
TO-P/SEC 6 P-H20/P-PH0P= .4334-01 P-H20/P-PH0P= .2127-02 P-H20/P-PH0P= .3621-02 P-H20/P-PH0P= .7513-12 P-H20/P-PH0P= .7203+02 P-H20/P-PH0P= .8693-02 P-H20/P-PH0P= .1036-03	.7263+00 ES WITH POLL AS-P/SEC 3,0000 .5681+02 4,0000 .5479+02 .5277+02 .5070-03 .77000 .4677+02 .4679+02	.2682+03 UTANT REMOVE IAS-FT3/SEC L .1516+04 .1457-04 .1399+14 .1341+04	.2930+04 0 /G-P/P .7629-01 .3863+09 .7240+00 .1086+01 .1477+01	.2032+03 .2029+03 .2026+03 .2023+03	.5090+03 .4977+03 .4874+03 .4783+03	.2145+03 .2062+03 .1979-03 .1897+03	,3262+00 .6646-01 ,3701-01 ,2565-01 .1963-01
LTO-P/SEC 6 P-H20/P-PH0P= 1334-01 P-H20/P-PH0P= 12127-02 P-H20/P-PH0P= 15613+02 P-H20/P-PH0P= 17203+02 P-H20/P-PH0P= 18893-02 P-H20/P-PH0P=	.7263+00 ES WITH POLI AS-P/SEC	.2682+03 UTANT REMOVE AS-FT3/SEC L .1516+04 .1457+04 .1399+04 .1341+04 .1283+04	.2930+04 0 /G-P/P .7629-01 .3883+09 .7240+00 .1086+01 .1477+01 .1900+01	.2032+03 .2029+03 .2026+03 .2023+03 .2020+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03	.2145+03 .2062+03 .1979-03 .1897+03 .1818+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
LTO-P/SEC 6 P-H20/P-PH0P= .4334-01 P-H20/P-PH0P= .2127-02 P-H20/P-PH0P= .5513-12 P-H20/P-PH0P= .72034-02 P-H20/P-PH0P= .8893-02 P-H20/P-PH0P= .1034-03 P-H20/P-PH0P= .1034-03 P-H20/P-PR0P= .1027-03 P-H20/P-PR0P=	.7263+00 LS WITH POLL AS-P/SEC 3,0000 5681+02 4,0000 57479+02 5,0000 5277+02 7,0000 4877+02 8,0000 4679+02 10,0000 4289+02 11,0000	.2682+03 UTANT REMOVE .1516+04 .1457+04 .1399+04 .1341+04 .1283+04 .1226+04 .1169+04	.2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	.2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4570+03	.2145+03 .2062+03 .1979+03 .1897+03 .1816+03 .1735+03 .1654+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
LTO-P/SEC 6 P-H20/P-PH0P= .20/P-PH0P= .2127-J2 P-H20/P-PH0P= .3021-02 P-H20/P-PH0P= .7513-J2 P-H20/P-PH0P= .7203-02 P-H20/P-PH0P= .8693-02 P-H20/P-PH0P= .103403 P-H20/P-PH0P= .1227-03 P-H20/P-PR0P= .1227-03 P-H20/P-PR0P=	.7263+00 LS WITH POLI AS-P/SEC 3,0000 .5081+02 4,0000 .5479+02 6,0103 .5277+12 7,0000 .4677+02 8,0000 .4679+02 9,0000 .4483+02 10,0000 .4289+02 11,0000	.2682+03 UTANT REMOVE .1516+04 .1457+04 .1399+04 .1341+04 .1283+04 .1169+04 .1113+04	.2930+04 0 /G-P/P .7629-01 .3883+09 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	.2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2012+03 .2012+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4570+03 .4519+03	.2145+03 .2062+03 .1979+03 .1897+03 .1818+03 .1735+03 .1654+03 .1975+03	,3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
TO-P/SEC G P-H20/P-PH0P= .4334-01 P-H20/P-PH0P= .2127-472 P-H20/P-PH0P= .3821-02 P-H20/P-PH0P= .7213-02 P-H20/P-PH0P= .7213-02 P-H20/P-PH0P= .1036-03 P-H20/P-PH0P= .1037-03 P-H20/P-PR0P= .1394+03 P-H20/P-PR0P= .1394+03 P-H20/P-PR0P= .1394+03 P-H20/P-PR0P= .1503+03 P-H20/P-PR0P=	.7263+00 LS WITH POLL AS-P/SEC 3,0000 5681+02 4,0000 55479+02 5277+02 7,7000 4677+02 9,000 4679+02 9,000 4483+02 10,0000 4289+02 12,3000 3904+02 13,0000	.2682+03 .2682+03 .2741 REMOVE .1516+04 .1457+04 .1399+14 .1283+04 .1226+04 .1113+04 .1059+04	.2930+04 0 /0-P/P .7629-01 .3883+09 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	.2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4570+03 .4570+03	.2145.03 .2062.03 .1979.03 .1897.03 .1816.03 .1735.03 .1654.03 .1975.03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
TO-P/SEC 6 P-H20/P-PH0P= .4334-01 P-H20/P-PH0P= .2127-U2 P-H20/P-PH0P= .5513-12 P-H20/P-PH0P= .7503-02 P-H20/P-PH0P= .1036-03 P-H20/P-PH0P= .1036-03 P-H20/P-PH0P= .1036-03 P-H20/P-PR0P= .1036-03 P-H20/P-PR0P= .1563-03 P-H20/P-PR0P= .1731-03 P-H20/P-PR0P=	.7263+00 LS WITH POLL AS-P/SEC 3,0000 5681+02 4,0000 57479+02 5,0000 5277+02 7,0000 4877+02 8,0000 4679+02 10,0000 4289+02 11,0000 3704+02 12,0000 3702+02 13,0000 3702+02	.2682+03 .171 REMOVE .1516+04 .1457+04 .1399+14 .1341+04 .1283+04 .1169+04 .1113+04 .1059+04 .1002+04	.2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4055+01	.2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2003+03 .1998+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4570+03 .4519+03 .4476+03	.2145.03 .2062.03 .1979.03 .1897.03 .1816.03 .1735.03 .1654.03 .1975.03 .1498.03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
TO-P/SEC 6 P-H20/P-PH0P= .4334-01 P-H20/P-PH0P= .2127-02 P-H20/P-PH0P= .3821-02 P-H20/P-PH0P= .7213-02 P-H20/P-PH0P= .8893-02 P-H20/P-PH0P= .103403 P-H20/P-PH0P= .1227-03 P-H20/P-PR0P= .1394-03 P-H20/P-PR0P= .1394-03 P-H20/P-PR0P= .1394-03 P-H20/P-PR0P= .1563-03 P-H20/P-PR0P= .1731+03	.7263+00 LS WITH POLL AS-P/SEC 3,0000 5681+02 4,000 55479+02 6,010 5277+02 7,000 4679+02 9,0000 4679+02 9,0000 4483+02 10,000 4289+02 10,000 4102+02 12,0000 3702+02 13,0000 3540+02	.2682+03 .2682+03 .2741 REMOVE .1516+04 .1457+04 .1399+14 .1283+04 .1226+04 .1113+04 .1059+04	.2930+04 0 /0-P/P .7629-01 .3883+09 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	.2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4570+03 .4570+03	.2145.03 .2062.03 .1979.03 .1897.03 .1816.03 .1735.03 .1654.03 .1975.03	,3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
LTO-P/SEC 6 P-H20/P-PH0P= .4334-01 P-H20/P-PH0P= .2127-02 P-H20/P-PH0P= .5513-12 P-H20/P-PH0P= .72034-02 P-H20/P-PH0P= .1034-03 P-H20/P-PH0P= .1034-03 P-H20/P-PH0P= .1034-03 P-H20/P-PR0P= .1034-03 P-H20/P-PR0P= .1034-03 P-H20/P-PR0P= .1731-03 P-H20/P-PR0P= .1731-03 P-H20/P-PR0P= .1898-03 P-H20/P-PR0P= .1898-03 P-H20/P-PR0P= .2065-03	.7263+00 LS WITH POLL AS-P/SEC	.2682+03 .171 REMOVE .1516+04 .1457+04 .1399+14 .1341+04 .1283+04 .1169+04 .1113+04 .1059+04 .1002+04	.2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4055+01	.2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2003+03 .1998+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4570+03 .4519+03 .4476+03	.2145.03 .2062.03 .1979.03 .1897.03 .1816.03 .1735.03 .1654.03 .1975.03 .1498.03	,3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
TOP/SEC 6 P-H20/P-PH0P= .4334-01 P-H20/P-PH0P= .2127-V2 P-H20/P-PH0P= .3821-02 P-H20/P-PH0P= .7513-02 P-H20/P-PH0P= .7213-02 P-H20/P-PH0P= .1034-03 P-H20/P-PH0P= .1034-03 P-H20/P-PH0P= .1394-03 P-H20/P-PH0P= .1563-03 P-H20/P-PH0P= .1731-03 P-H20/P-PH0P= .1731-03 P-H20/P-PH0P= .1894-03 P-H20/P-PH0P= .1894-03 P-H20/P-PH0P= .1894-03 P-H20/P-PH0P= .2065-03 P-H20/P-PH0P= .2231-03	.7263+00 LS WITH POLL AS-P/SEC 3.0000 .5081+02 4.0000 .5479+02 6.0103 .5277+12 6.0103 .5077+02 8.0000 .4877+02 9.0000 .4483+02 10.0000 .4289+02 11.0100 .3722+02 12.3000 .3722+02 14.0000 .3540-02 15.0000 .3540-02 15.0000 .3362-02 16.0000 .3191+02	.2682+03 UTANT REMOVE AS-FT3/SEC L .1516+04 .1457+04 .1399+)4 .1283+04 .1226+04 .1169+04 .113+04 .1059+04 .1002+04 .9488+03	.2930+04 0 /G-P/P .7629-01 .3883+09 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4055+01 .4055+01	.2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .203+03 .1998+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4970+03 .4519+03 .4447+03 .4423+03	.2145.03 .2062.03 .1979.03 .1897.03 .1818.03 .1735.03 .1654.03 .1575.03 .1498.03 .1342.03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
LTO-P/SEC 6 P-H20/P-PH0P= .4334-01 P-H20/P-PH0P= .2127-02 P-H20/P-PH0P= .5513-32 P-H20/P-PH0P= .75013-32 P-H20/P-PH0P= .75013-32 P-H20/P-PH0P= .1054-03 P-H20/P-PH0P= .1054-03 P-H20/P-PR0P= .1394-03 P-H20/P-PR0P= .1394-03 P-H20/P-PR0P= .1394-03 P-H20/P-PR0P= .1394-03 P-H20/P-PR0P= .1498-03 P-H20/P-PR0P= .2231-03 P-H20/P-PR0P= .2231-03 P-H20/P-PR0P= .2231-03 P-H20/P-PR0P= .2331-03 P-H20/P-PR0P= .2331-03 P-H20/P-PR0P= .2331-03 P-H20/P-PR0P= .2331-03 P-H20/P-PR0P= .2398+03	.7263+00 LS WITH POLL AS-P/SEC 3.0000 .5081+02 4.0000 .5479+02 6.0103 .5277+12 6.0103 .5077+02 8.0000 .4877+02 9.0000 .4483+02 10.0000 .4289+02 11.0100 .3722+02 12.3000 .3722+02 14.0000 .3540-02 15.0000 .3540-02 15.0000 .3362-02 16.0000 .3191+02	.2682+03 .1516+04 .1516+04 .1357+04 .1399+14 .1283+04 .1283+04 .1139+04 .1139+04 .1059+04 .1059+04 .9488+03 .8961+03	.2930+04 0 /6-P/P .7629-01 .3883+09 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4500+01 .5362+01 .5362+01	.2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4570+03 .4570+03 .4476+03 .4423+03 .4409+03	.2145.03 .2062.03 .1979.03 .1897.03 .1816.03 .1735.03 .1654.03 .1975.03 .1417.03 .1342.03 .1268.03	,3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .11>3-01 .1014-01 .9044-02 .7449-02 .6847-02
LIO-P/SEC 6 P-H20/P-PH0P= 1334-01 P-H20/P-PH0P= 2127-02 P-H20/P-PH0P= 3821-02 P-H20/P-PH0P= -72034-02 P-H20/P-PH0P= -1034-03 P-H20/P-PH0P= -1034-03 P-H20/P-PR0P= -1394-03 P-H20/P-PR0P= -1563-03 P-H20/P-PR0P= -1563-03 P-H20/P-PR0P= -1898-03 P-H20/P-PR0P= -20/P-PR0P=	.7263+00 LS WITH POLL AS-P/SEC	.2682+03 .1741 REMOVE .1516+04 .1457+04 .1399+14 .1341+04 .1283+04 .1169+04 .1113+04 .1059+04 .1002+04 .9488+03 .8448+03	.2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4055+01 .4650+01 .5362+01 .5362+01 .6141+01	.2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03 .1978+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4970+03 .4919+03 .4476+03 .4423+03 .4402+03	.2145.03 .2062.03 .1979.03 .1897.03 .1816.03 .1735.03 .1654.03 .1979.03 .1498.03 .1342.03 .1268.03 .1195.03	,3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .11>3-01 .1014-01 .9044-02 .7449-02 .6847-02
TO-P/SEC 6 P-H20/P-PH0P= 14344-01 P-H20/P-PH0P= 2127-472 P-H20/P-PH0P= -3821-02 P-H20/P-PH0P= -75513-32 P-H20/P-PH0P= -75513-32 P-H20/P-PH0P= -1046-03 P-H20/P-PH0P= -1046-03 P-H20/P-PH0P= -1046-03 P-H20/P-PH0P= -1046-03 P-H20/P-PH0P= -1046-03 P-H20/P-PH0P= -1046-03 P-H20/P-PH0P= -2046-03 P-H20/P-PH0P=	.7263+00 LS WITH POLL AS-P/SEC 3,0000 .5681-02 4,000 .5681-02 5,000 .5681-02 4,000 .5681-02 4,000 .5681-02 .577-02 .5077-02 .7,000 .4679-02 .9,000 .4679-02 .9,000 .4683-02 .10,000 .4102+02 .12,000 .3562-02 .14,000 .3562-02 .16,000 .3191-02 .17,000 .3191-02 .17,000 .3191-02 .17,000 .3191-02 .17,000 .3191-02 .17,000 .3191-02 .17,000 .3191-02 .17,000 .3191-02 .17,000 .3191-02 .17,000 .3191-02 .17,000 .3191-02 .17,000	.2682+03 .12682+03 .1404 .1457+04 .1399+14 .1283+04 .1283+04 .1169+04 .1113+04 .1059+04 .1002+04 .9488+03 .8961+03 .8961+03 .7952+03	.2930+04 0 /6-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .5362+01 .5362+01 .5362+01 .6141+01 .7968+01 .7968+01	.2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4570+03 .4476+03 .4477+03 .4402+03 .4402+03 .4402+03 .4402+03	.2145.03 .2062.03 .1979.03 .1897.03 .1816.03 .1735.03 .1654.03 .1975.03 .1417.03 .1342.03 .1268.03 .1195.03 .1051.03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .5895-02 .5514-02
LTO-P/SEC G P-H20/P-PH0P=	.7263+00 LS WITH POLL AS-P/SEC	.2682+03 .2682+03 .UTANT REMOVE .AS-FT3/SEC L .1516+04 .1457-04 .1399+04 .1283+04 .1169+04 .1113+04 .1059+04 .1002+04 .9488+03 .8961+03 .8961+03 .7952+03	.2930+04 0 /G-P/P .7629-01 .3883+09 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .5362+01 .5362+01 .6141+01 .6992+01	.2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	.5090+03 .4977+03 .4874+03 .4783+03 .4701+03 .4630+03 .4970+03 .4519+03 .4447+03 .4423+03 .4402+03 .4402+03	.2145.03 .2062.03 .1979.03 .1897.03 .1818.03 .1735.03 .1654.03 .1775.03 .1498.03 .1342.03 .1268.03 .1195.03 .1125.03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .5895-02 .5514-02

DIA-FT= 3.00LB AIR/LE	3 PROP= .1000_	THRUST=	5000.		
N204-A650	Name Commission				
	ISP BTU/PF 3+03 .2930+0				
FLOW PROPERTIES WITH POLLUTAN					
LIQ-P/SEC GAS-P/SEC GAS-F	T3/SEC L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PHOP= 3.0000 .5418+01 .7102+02 .1	L895+04 .7629-0	1 .2032+03	.6185+03	.2681+03	.3262+00
P-H20/P-PHSP= 4.0000	822+04 .3683+0		.6008+03	2577+03"	.6646-01
P-H20/P-PROP= 5.0000			OIL 53		
P-r25/P-P-0P= 6.0000	749+04 7240+0	.2026+03	,5848+03	.2474+03	.3701-01
P-H20/P-PHOP= 7.0000	1676+04" "1086+0	.2023+03	,5704+03	.2371+03	.2565-01
904+02 .6097+02 .1 P-H20/P-PHTP= 8.0000	1004-04 -1477-0	1 .2020+03	,5577+03	.5569+03	.1963-01
	1900+0	.2016+03	,5467+03	.2168+03	.1590-01
.1323+03 .5604+02 .1	[462+04" -,236g+0	1 ,2012+03	-,5372+03	.2068+03	.1336-01
	[391 1 042860+[2008-03	5292+03	.1968-03	.1153-01
P-H20/P-PROP= 11.0000 .1743+03 .5126+02 .1	324-04 . 3399-0	1 .2003-03	.5225.03	.1873+03	1014-01
P-H20/P-PROP= 12.0000 .1954+03 .4880+02 .1	252+04	1 .1995-03	,5181+03	1771+03	9044-02
P-H20/P-PROP= 15.0000	186-04 .4650+0			.1678+03	.8169-02
P-H20/P-PROP= 14.0000				1585+03	
P-H20/P-PR5P= 15.0000			(Edition of the		.7449-02
P-H20/P-PROP= 16.0000	1056+04 .6141+0			1494+03	
P-H20/P-PHOP= 17.0000	7940+03 .6992+7	1 .1970+03	,5110+03	.1406-03	.6337-02
	283+03 .7968+0	1961-03	.5132-03	1313-03	.5895-02
.3205+03 .3554+02 .6	3679-03	1-1950-03	~5158°+03	-,1228-03	.5514-02
	1018-0	21938+03	,5194-03	.1145+03	.5180-02
P-H20/P-PROP= 20.0000 .3615+03 .3154+02	602-03 .1136-0	2 .1927+03	.5219+03	1076+03	,4889-02
DIA-FT0 3.00 L8 AIR/L	9 PR6P= .1000	THRUST:	6000.		
N204-A250			6000.		
N204-A250 PROP-P/SEC KON P/SEC	1SP BTU/PF 2682+03 .2930+1	, 	6000.		
N204-A250 PROP-P/SEC KOH P/SEC ,2237+U2 .1089+01 .:	ISP BTU/P(2682+03 .2930+1	, 	6000.		
N204-A250 PROP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTAL	ISP BTU/P(2682+03 .2930+1	, 	6000. UEL P-PSF	V-FT/SEC	к х/н2б
N204-A250 PROP-P/SEC KOR P/SEC .2237+U2 .1089+01 FLOW PROPERTIES WITH POLLUTAL LIO-P/SEC GAS-P/SEC GAS-P	1SP BTU/PI 2682+03 ,2930+1	T DEG F	UEL P-PSF		к X/H20 .3262-00
N204-A250 PROP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTAL LIQ-P/SEC GAS-P/SEC GAS-P-P/SEC	1SP BTU/PI 2682+03 .2930+1 NT REHOVEU T3/SEC L/G-P/P 2274+04 .7629-(T DEG F	UĒL P-PSF .7208+03	.3217+03	.3262+00
N204-A250 PHOP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTA! LIO-P/SEC GAS-P/SEC GAS-P P-H20/P-PROP= 3.000065U2+U1 .8522+02 .; P-H20/P-PROP= 4.00003191-U2 .6218+02 .; P-H20/P-PROP= 5.0000	ISP BTU/PI 2682+03 .2930+1 NT REMOVEU T3/S6C L/G-P/P 2274+04 .7629-(7 DEQ F	UEL P-PSF .7208+03	.3217+03 .3093+03	.3262+00
N204-A250 PHOP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES MITH POLLUTAL LIG-P/SEC GAS-P/SEC GAS-P-P/SEC	1SP BTU/PI 2682+03 .2930+1 NT REMOVEU TT3/SEC L/G-P/P 2274+04 .7629-(2186+04 .3883+(2099+04 .7240+(T DEG F 1 .2032+03 0 .2029+03	UEL P-PSF .7208+03 .6954+03	.3217+03 .3093+03	.3262+00 .6646-01
N204-A250 PHOP-PYSEC KOR PYSEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTAL LIG-PYSEC GAS-PYSEC GAS-P-H20/P-PROPE 3.0000 .65U2+U1 .8522+02 .; P-H20/P-PROPE 4.0000 .3191+U2 .6218+U2 .; P-H20/P-PROPE 5.0000 P-H20/P-PROPE 6.0000 P-H20/P-PROPE 6.0000 P-H20/P-PROPE 6.0000	1SP BTU/PI 2682+03 .2930+1 NT REHOVEU T3/SEC L/G-P/P 2274+04 .7629-(2186+04 .3883+(2099+04 .7240+(T DEG F 1 .2032+03 0 .2029+03 0 .2020+03	UEL P-PSF .7208+03 .6954+03 .6723+03	.3217+03 .3093+03 .2969+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PHOP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTA! LIO-P/SEC GAS-P/SEC GAS-P P-H20/P-PROP= 3.0000 .3191-U2 .8522+02 .; P-H20/P-PROP= 4.0000 .3191-U2 .6218+02 .; P-H20/P-PROP= 5.0000 .5731-02 .7916+U2 .; P-H20/P-PROP= 6.0000 .8269+02 .7615+02 .; P-H20/P-PROP= 7.0000 .1080-03 .7316+02 .; P-H20/P-PROP= 8.0000	1SP BTU/PI 2682+03 .2930+1 NT REMOVEU T3/S6C L/G-P/P 2274+04 .7629-(2186+04 .3883+(2099+04 .7240+1 2011+04 .1086+1	T DEG F 1 .2032+03 0 .2029+03 0 .2026+03 1 .2023+03	UEL P-PSF .7208+03 .6954+03 .6723+03 .6517+03	.3217+03 .3093+03 .2969+03 .2846+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PHOP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES MITH POLLUTA! LIQ-P/SEC GAS-P/SEC GAS-P P-H20/P-PROP= 3.0000 .5191+U2 .8522+02 .; P-H20/P-PROP= 4.0000 .5731+02 .7916-U2 .; P-H20/P-PROP= 5.0000 .5731+02 .7916-U2 .; P-H20/P-PROP= 7.0000 .8269+02 .7615+02 .; P-H20/P-PROP= 7.0000 .1080+03 .7316+02 .; P-H20/P-PROP= 8.0000 .1334+03 .7019+02 .;	1SP BTU/PI 2682+03 .2930+1 NT REHOVEU T3/SEC L/G-P/P 2274+04 .7629-(2186+04 .3883+(2099+04 .7240+(T DEG F 1 .2032+03 0 .2029+03 0 .2026+03 1 .2023+03	UEL P-PSF .7208+03 .6954+03 .6723+03 .6517+03	.3217+03 .3093+03 .2969+03	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTA! LIQ-P/SEC GAS-P/SEC GAS-	1SP BTU/PI 2682+03 .2930+1 NT REMOVEU T3/S6C L/G-P/P 2274+04 .7629-(2186+04 .3883+(2099+04 .7240+1 2011+04 .1086+1	T DEG F 1 .2032+03 0 .2029+03 10 .2026+03 11 .2023+03 11 .2020+03	UEL P-PSF .7208+03 .6954+03 .6723+03 .6517+03	.3217+03 .3093+03 .2969+03 .2846+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PHOP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTAL LIQ-P/SEC GAS-P/SEC GAS-P P-H20/P-PROPE 3.0000 -5504-U1 .8522+02 .; P-H20/P-PROPE 4.0000 .5731+U2 .6218+02 .; P-H20/P-PROPE 5.0000 .5731+02 .7716+U2 .; P-H20/P-PROPE 6.0000 .8269+02 .7615+02 .; P-H20/P-PROPE 7.0000 .1080+03 .7316+02 .; P-H20/P-PROPE 8.0000 .1334+03 .7019+02 .; P-H20/P-PROPE 9.0000 .1587+U3 .6725+U2 .; P-H20/P-PROPE 10.0000 .1587+U3 .6725+U2 .; P-H20/P-PROPE 10.0000	1SP BTU/PP 2682+03 .2930+1 NT REHOVEU FT3/SEC L/G-P/P 2274+04 .7629-(2186+04 .3883+(2099+04 .7240+(2011+04 .1086+(1925+04 .1477+(1839+04 .1900+(7 DEG F 1 .2032+03 0 .2029+03 1 .2023+03 1 .2020+03 1 .2012+03	UEL P-PSF .7208+03 .6954+03 .6723+03 .6517+03 .6334+03 .6174+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A250 PROP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES MITH POLLUTAL LIQ-P/SEC GAS-P/SEC GAS-P P-H20/P-PROP= 3.0000 .5791+U2 .8522+02 .; P-H20/P-PROP= 4.0000 .5791+U2 .6218+02 .; P-H20/P-PROP= 5.0000 .5731+02 .7916+U2 .; P-H20/P-PROP= 6.0000 .5731+02 .7916+U2 .; P-H20/P-PROP= 7.00U0 .1080+03 .7316+02 .; P-H20/P-PROP= 8.0000 .1334+03 .7019+02 .; P-H20/P-PROP= 9.0000 .1587+U3 .6725+U2 .; P-H20/P-PROP= 10.0000 .1840+U3 .6433+U2 .; P-H20/P-PROP= 11.0000	1SP BTU/PI 2682+03 .2930+1 PT REMOVEU PT3/SEC L/G-P/P 2274+04 .7629-(2186+04 .3883+(2099+04 .7240+(2011+04 .1086+(1925+04 .1477+(1839+04 .1900+(1754+04 .2360+(T DEG F 1 .2032+03 0 .2029+03 1 .2023+03 1 .2020+03 1 .2016+03 1 .2012+03	UEL P-PSF .7208+03 .6954+03 .6723+03 .6517+03 .6334+03 .6174+03 .6038+03	.3217+03 .3093+03 .2969+03 .2846+03 .2723+03 .2602+03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PROP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTAL LIQ-P/SEC GAS-P/SEC GAS-P P-H20/P-PROPE 3.0000 -50-2+U1 .85-22+02 .; P-H20/P-PROPE 4.0000 .3191+U2 .6218+02 .; P-H20/P-PROPE 5.0000 .5731+02 .7916+U2 .; P-H20/P-PROPE 6.0000 .8269+02 .7615+02 .; P-H20/P-PROPE 7.0000 .1080+03 .7316+02 .; P-H20/P-PROPE 8.0000 .1334+03 .7019+02 .; P-H20/P-PROPE 9.0000 .1587+U3 .6725+U2 .; P-H20/P-PROPE 10.0000 .1840+U3 .6433+U2 .; P-H20/P-PROPE 11.0000 .2092+U3 .6154+02 .; P-H20/P-PROPE 11.0000	ISP BTU/PI 2682+03 .2930+1 PT REMOVEU T3/SEC L/G-P/P 2274+04 .7629-(2186+04 .3883+(2099+04 .7240+(2011+04 .1086+(1925+04 .1970+(1839+04 .1900+(1754+04 .2860+(7 DEG F 1	UEL P-PSF .7208+03 .6954+03 .6723+03 .6517+03 .6334+03 .6038+03 .5923+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03 .2602.03 .2481.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PROP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES MITH POLLUTAL LIQ-P/SEC GAS-P/SEC GAS-P P-H20/P-PROP= 3.0000 .5791+U2 .8522+02 .; P-H20/P-PROP= 4.0000 .5791+U2 .6218+U2 .; P-H20/P-PROP= 5.0000 .5731+02 .7916-U2 .; P-H20/P-PROP= 6.0000 .5731+02 .7916-U2 .; P-H20/P-PROP= 7.0000 .1080+03 .7316+02 .; P-H20/P-PROP= 8.0000 .1334+03 .7019+02 .; P-H20/P-PROP= 9.0000 .1587+U3 .6725+U2 .; P-H20/P-PROP= 10.0000 .1840+U3 .6433+U2 .; P-H20/P-PROP= 11.0000 .2092+U3 .6544U2 .; P-H20/P-PROP= 12.0000 .2345+03 .5856+U2 .; P-H20/P-PROP= 12.0000	1SP BTU/PF 2682+03 .2930+1 NT REMOVEU TJ/SEC L/G-P/P 2274+04 .7629-(2186+04 .3883+(2099+04 .7240+(2011+04 .1086+(1925+04 .1477+(1839+04 .1900+(1754+04 .2360+(1670+04 .2860+(1589+04 .3399+(T DEG F 1	UEL P-PSF .7208+03 .6954+03 .6723+03 .6517+03 .6334+03 .6174+03 .6038+03 .5923+03 .5923+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03 .2602.03 .2481.03 .2362.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PHOP-P/SEC KOR P/SEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTA! LIO-P/SEC GAS-P/SEC GAS-P P-H20/P-PROPE 3.0000 .; P-H20/P-PROPE 4.0000 .; P-H20/P-PROPE 5.0000 .; P-H20/P-PROPE 6.0000 .; P-H20/P-PROPE 7.0000 .; P-H20/P-PROPE 7.0000 .; P-H20/P-PROPE 8.0000 .; P-H20/P-PROPE 9.0000 .; P-H20/P-PROPE 1.0000 .; P-H20/P-PROPE 9.0000 .; P-H20/P-PROPE 10.0000 .; P-H20/P-PROPE 11.0000 .; P-H20/P-PROPE 11.0000 .; P-H20/P-PROPE 12.0000 .; P-H20/P-PROPE 13.0000 .; P-H20/P-PROPE 14.0000 .; P	ISP BTU/PI 2682+03 .2930+1 PT REMOVEU FT3/SEC L/G-P/P 2274+04 .7629-1 2186+04 .3883+1 2099+04 .7240+1 2011+04 .1086+1 1925+04 .1977+1 1839+04 .1900+1 1754+04 .2360+1 1670+04 .2860+1 1589+04 .3399+1 1502+04 .4009+1	T DEG F 1	UEL P-PSF .7208+03 .6954+03 .6954+03 .6517+03 .6334+03 .6174+03 .6038+03 .5923+03 .5923+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03 .2602.03 .2481.03 .2362.03 .2247.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PHOP-PYSEC KOR PYSEC .2237+U2 .1089+01 .; FLOW PROPERTIES WITH POLLUTAL LIQ-PYSEC GAS-PYSEC GAS-P P-H20/P-PROP= 3.0000 .50191+U2 .8522+02 .; P-H20/P-PROP= 4.0000 .5731+U2 .7916+U2 .; P-H20/P-PROP= 5.0000 .5731+U2 .7916+U2 .; P-H20/P-PROP= 7.0000 .8269+U2 .7615+U2 .; P-H20/P-PROP= 7.0000 .1080+U3 .7316+U2 .; P-H20/P-PROP= 8.0000 .1334+U3 .7019+U2 .; P-H20/P-PROP= 9.0000 .1547+U3 .6725+U2 .; P-H20/P-PROP= 10.0000 .1840+U3 .6433+U2 .; P-H20/P-PROP= 11.0000 .2072+U3 .6154+U2 .; P-H20/P-PROP= 12.0000 .2345+U3 .5856+U2 .; P-H20/P-PROP= 13.0000 .2345+U3 .5582+U2 .; P-H20/P-PROP= 14.0000 .2596+U3 .5582+U2 .; P-H20/P-PROP= 14.0000 .2847+U3 .5309+U2 .;	1SP 8TU/PI 2682+03 .2930+1 TT REMOVEU TT3/SEC L/G-P/P 2274+04 .7629-0 2186+04 .3883+0 2099+04 .7240+1 2011+04 .1086+1 1925+04 .1477+0 1839+04 .1900+1 1754+04 .2360+1 1670+04 .2360+1 1589+04 .3399+1 1502+04 .4005+1 1423+04 .4650+1 1443+04 .5362+1	7 DEG F 1 .2032+03 0 .2029+03 1 .2023+03 1 .2020+03 1 .2012+03 1 .2012+03 1 .2003+03 1 .2098+03 1 .1998+03 1 .1998+03	UEL P-PSF .7208+03 .6954+03 .6723+03 .6517+03 .6334+03 .6174+03 .6038+03 .5923+03 .5827+03 .5762+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03 .2602.03 .2481.03 .2362.03 .2247.03 .2126.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A250	1SP 8TU/PI 2082+03 .2930+1 PT REMOVEU PT 3/SEC L/G-P/P 2274+04 .7629-1 2186+04 .3883+1 2099+04 .7240+1 2011+04 .1086+1 1925+04 .1477+1 1839+04 .1900+1 1670+04 .2360+1 1589+04 .3399+1 1502+04 .4003+1 1423+04 .4650+1 1344+04 .5362+1 1244-04 .5362+1	T DEG F 1 .2032-03 0 .2029-03 1 .2023-03 1 .2020-03 1 .2012-03 1 .2008-03 1 .2008-03 1 .1998-03 1 .1998-03 1 .1998-03	UEL P-PSF .7208+03 .6954+03 .6723+03 .6517+03 .6334+03 .6174+03 .6038+03 .5923+03 .5923+03 .5762+03 .5762+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03 .2602.03 .2481.03 .2362.03 .2247.03 .2126.03 .2014.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .6847-02
N204-A250	ISP 8TU/PI 2682+03 .2930+1 PI REMOVEU FT3/SEC L/G-P/P 2274+04 .7629-1 2186+04 .3883+1 2099+04 .7240+1 2011+04 .1086+1 1925+04 .1977+1 1839+04 .1900+1 1554+04 .2360+1 1589+04 .3399+1 1502+04 .4009+1 15193+04 .4009+1 15193+04 .5362+1 15193+04 .6992+1	T DEG F 1	UEL P-PSF .7208+03 .6954+03 .6954+03 .6723+03 .6517+03 .6334+03 .6174+03 .6038+03 .5923+03 .5923+03 .5762+03 .5762+03 .5676+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03 .2602.03 .2481.03 .2362.03 .2247.03 .2126.03 .2126.03 .1902.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A250	1SP 8TU/PI 2682+03 .2930+1 TT REMOVEU FT3/SEC L/G-P/P 2274+04 .7629-0 2186+04 .3883+0 2099+04 .7240+1 1925+04 .1477+0 1839+04 .1900+1 1754+04 .2360+1 1670+04 .2860+1 1589+04 .3399+1 1502+04 .4005+1 1423+04 .4650+1 1423+04 .6992+1 1193+04 .6992+1	7 DEG F 1	UEL P-PSF .7208+03 .6954+03 .6954+03 .6723+03 .6517+03 .6334+03 .6174+03 .6038+03 .5923+03 .5923+03 .5762+03 .5762+03 .5676+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03 .2602.03 .2481.03 .2362.03 .2247.03 .2126.03 .2014.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02
N204-A250	ISP 8TU/PI 2682+03 .2930+1 PI REMOVEU FT3/SEC L/G-P/P 2274+04 .7629-1 2186+04 .3883+1 2099+04 .7240+1 2011+04 .1086+1 1925+04 .1977+1 1839+04 .1900+1 1554+04 .2360+1 1589+04 .3399+1 1502+04 .4009+1 15193+04 .4009+1 15193+04 .5362+1 15193+04 .6992+1	7 DEG F 1	UEL P-PSF .7208+03 .6954+03 .6954+03 .6517+03 .6517+03 .6334+03 .6038+03 .5923+03 .5827+03 .5762+03 .5762+03 .5676+03 .5661+03 .5693+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03 .2602.03 .2481.03 .2362.03 .2247.03 .2126.03 .2126.03 .1902.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A250	1SP 8TU/PI 2682+03 .2930+1 TT REMOVEU FT3/SEC L/G-P/P 2274+04 .7629-0 2186+04 .3883+0 2099+04 .7240+1 1925+04 .1477+0 1839+04 .1900+1 1754+04 .2360+1 1670+04 .2860+1 1589+04 .3399+1 1502+04 .4005+1 1423+04 .4650+1 1423+04 .6992+1 1193+04 .6992+1	T DEG F 1 .2032-03 0 .2029-03 1 .2023-03 1 .2020-03 1 .2012-03 1 .2012-03 1 .2008-03 1 .1998-03 1 .1998-03 1 .1998-03 1 .1998-03 1 .1998-03 1 .1998-03	UEL P-PSF .7208+03 .6954+03 .6954+03 .6723+03 .6517+03 .6334+03 .6174+03 .6038+03 .5923+03 .5762+03 .5762+03 .5676+03 .5661+03 .5693+03	.3217.03 .3093.03 .2969.03 .2846.03 .2723.03 .2602.03 .2481.03 .2362.03 .2247.03 .2126.03 .2140.03 .1902.03	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02

014-FT= .	3.00	1 4	AIR/LB PROP=	.1300	THRUST=	7000.		
N204-450					188031-	, , , , ,		
PHUP-P/SEC - 2610+U		9H P/SEC 1271+U1	2682+U3	ATU/PP .2930+U4		-		
FLOW PROPER		WITH POP P/SEC	LLUTANT REMOV Gas-Fij/Sec		T DEG F	'UEL P-PSF	V-FT/SEC	K X/H20
P-H2G/P-PRO	CP=	3.0000	.2053+04	.7629÷01	.2032+03	.8161+03	,3753+03	.3262+00
P-H20/P-PK	OP=	4.0030	2675/	2020		.7814+03	.3608 <u>-</u> 03	.6646-01
-3723+U	SP=	9588+02	_	.3083+00	.2029+03			- W. W
.6636.0: P-H20/P-PRI	ΠP=	9235+U2 6.00JU	.2448+04	.7240+00	.2026+03	.7501+03	.3464+03	,3701-01
9647+U: P-H20/P-PK	OP=	8684.U2	.2347+04	.1086+01	.2023+03	,7220+U3	.3320+03	.2565-01
1261+0		8.00v0	.2246+04	.1477+01	.2020+03	,6971+03	.3177+03	.1963-01
.1556+0: P-r20/P-PR		8129+U2 9.30U0		.1900+01	.2016+03	.6753.4⊍3	,3035+03	1590-01
1852+U		.7846-U2 10.0000	.2046+04	.2360+01	.2012+43	.6567.03	.2895+63	1336-01
P-H20/P-PR		75n6+02 11.0000	1948+04	.2860+01	2008+03	76412+U3	2756+03	•1153-01
P-H20/P-PR	3	7179+02 12.0000	.1853-04	.3399+01	.2003.03	.6280+03	.2622+03	-1014-01
.2736.U	3 .	.4832.U2 13.00UU	.1753+04	.4005+01	.1998+U3	.6193+03	.2480+03	.9044-02
P-H20/P-PR	3 – .	6513+02	:1660+04	-4650÷01~	1992+03	6119-03	,2349+03	. 8169-02
.3322+0	3 ,	14.GOJO 6 <u>1</u> 94+U2	.1568+04	,5362+01	.1986+03	.6075+03	.2219+03	.7449-02
P-H20/P-PH	3 .	15.00JU 5684.J2	.1478+04	.6141+U1	.1978+U3	.6054+03	.2U91+03	.6847-02
P-420/=-PK	3	16.0000 5585+02	71392+04	.6992-01	1970+03	;6054103	,1969÷03	6337-02
P-H20/P-PR	3 .	17.0000 5267+02	.1300+04	.7968+01	.1961+03	.6098+43	.1839+03	.5895-02
P-H20/P-PR	= -	18.0000 4976+02	.1215+04	.9018+01	.1950+03	.6148+03	.1719-03	.5514-02
P-H20/P-PR		19.07UU 4692+U2	.1133+04	.1018+02	.1938+03		71602-03-	-,5180-02
P-r20/P-P-		20.00UU 4457.02	.1064+04	.1136+02	.1927+03	.6269+03	.1506-03	,4889-02
	~							
DIA-FT= .	3.00	LH .	AlR/L8 PROP=	.1000	THRUST=	8000.		
DIA-FT= N204-A450 PROP-P/SEC		LH ,	AIR/L8 PROPE	BTU/PP	THRUST=	8000.		
N204-A250	Ke			W.4	THRUST=	8000.		···-
N204-A450 PROP-P/SEC - 2983+03	K0 2 . Files	H P/SEC 1453-U1	ISP	81U/PP .2930+04	THRUST=	BUOD.		К х/нго
N204-A450 PROP-P/SEC .2983-03 FLOW PHOPE LIG-P/SEC P-H20/P-PRI	RTIES GAS-	0H P/SEC .1453-U1 WITH P5 -P/SEC 3.0060	ISP .2082+03 LLUTANT REMOV GAS-FT3/SEC	81U/PP .2930+04	T DEG F	UEL P-PSF	- 8	- 00
N204-A450 PXOP-P/SEC 2983+0: FLOW PHOPE LIO-P/SEC P-H20/P-PR 8669+0: P-H20/P-PR	KC2 FILES GAS- TIPE	0H P/SEC 1453+U1 HITH P5 -P/SEC 3.0060 1136+03	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04	81U/PP ,293 <u>0+04</u> EU L/G-P/P		JEL P-PSF ,9042+03	.4289+03	.3262+00
N204-A450 PROP-P/SEC 2983+02 FLOM PHOPE LIG-P/SEC P-H20/P-PR - 8669+01 P-H20/P-PR - 4255+01 P-H20/P-PR	ETIES GAS- HP= 1 OP= 2	DH P/SEC 1453-U1 WITH PD P/SEC 3.0060 1134-03 4.0000 1096-03 5.0000	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04	8TU/PP	T DEG F ,2032+03	UEL P-PSF .9042+03	,4289+03 	.3262+00
N204-A450 PXOP-P/SEC -2983+0: -10-P/SEC P-H20/P-PR -8669+0: P-H20/P-PR -4255+0! P-H20/P-PR -7641+0: P-H20/P-PR	KTIES GAS- HP= OP= OP= OP= OPE	9H P/SEC 1453+U1 HITH P5 P/SEC 3.006U 1136+03 14.00UU 1996+U3 5.000U 1055+U3	1SP .2682+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00	T DEG F .2032+03 .2029+03	UEL P-PSF .9042+03 .8589-03	.4289+03 .4124-03 .3958+03	.3262+00 .6646-01
N204-A450 PXOP-P/SEC -2983+0: FLOW PHOPE: LIO-P/SEC P-H20/P-PR: -4255+0: P-H20/P-PR: P-H20/P-PR: -7641+0: P-H20/P-PR: -1103+0:	RTIES GAS- HPE 10P= 20P= 20P= 20P= 30P=	DH P/SEC 1453-U1 HITH PD 9/SEC 3.000U 1136-U3 4.00UU 1096-U3 5.00UU 1055-U3 6.00UU 1015-U3 7.00UU	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04	8TU/PP ,2930+04 EU L/G-P/P ,7629-01 .3883+00 .7240+00 .1086+01	T DEG F ,2032+03 .2029+03 .2026+03	JEL P-PSF .9042+03 .8589+03 .8180+03	.4289+03 	.3262+00 .6646-01 .3701-01 .2565-01
N204-A450 PROP-P/SEC -2983+0: FLOW PHOPE: LIG-P/SEC P-M20/P-PR: .8669+0: P-M20/P-PR: .7641+0: P-M20/P-PR: .1103-0: P-M20/P-PR: .1103-0: P-M20/P-PR: .1441-0: P-M20/P-PR:	ATTLES GAS- TOPE	H P/SEC 1453-U1 HITH PD -P/SEC 3.0000 1136-03 4.0000 1096-03 5.0000 1055-03 6.0000 7.0300 9753-02	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04	8TU/PP ,2930+04 EU L/G-P/P ,7629-01 ,3803+00 ,7240+00 ,1086+01	T DEG F .2032+03 .2026+03 .2023+03	#EL P-PSF .9042+03 .8589+03 .8180+03 .7814+03	.4289+03 .4124+03 .3958+03 .3794+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A450 PXOP-P/SEC -2983+0: IO-P/SEC P-H20/P-PR: -8669+0: P-H20/P-PR: -7641+0: P-H20/P-PR: -11441+0: P-H20/P-PR: -11441+0: P-H20/P-PR: -1779+0: P-H20/P-PR:	KC2 FATILES FOR TIME FO	0H P/SEC 1453-U1 HITH P5 -P/SEC 3.00-U 1136-U3 4.00-U 1096-U3 5.00-U 1055-U3 7.03-U 9755-U2 8.03-U 9359-U2 9-00-U	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3583-00 .7240+00 .1086+01 .1477-01 .1900+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03	JEL P-PSF .9042+03 .9589+03 .8180+03 .7813+U3 .7486-U3	.4289+03 .4124+03 .3958+03 .3794+03 3631+03 .3469+03	.3262+00 .8646-01 .3701-01 .2565-01 .1963-01
N204-A450 PXOP-P/SEC -2983+0: FLOW PHOPE: LIO-P/SEC P-H20/P-PR: -8669+0: P-H20/P-PR: -7641+0: P-H20/P-PR: -1103+0: P-H20/P-PR: -1441+0: P20/P-PR: -1779+0: P20/P-PR: -2116+0: P20/P-PR:	2 KC 2 FIT LES 60P= 100P= 30P= 30P= 30P= 30P= 30P= 30P= 30P=	H P/SEC 1453-U1 HITH P5 -P/SEC 3.000U 1136-U3 5.000U 1055-U3 6.00U 1015-U3 7755-U3 8.00U 9359-U2 9359-U2 9359-U2 9359-U2 9400U	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F ,2032+03 .2026+03 .2023+03 .2020+03 .2016+03	JEL P-PSF .9042+03 .8589+03 .8180+03 .7813+U3 .7488-U3 .7204+03	.4289+03 .4124+03 .3958+03 .3794+03 3631+03 .3469+03 .3308+03	.3262+00 .8646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A450 PROP-P/SEC -2983+0: FLOW PHOPE: LIO-P/SEC P-M20/P-PR: .8669+0: P-M20/P-PR: .7641+0: P-M20/P-PR: .1103+0: P-M20/P-PR: .1103+0: P-M20/P-PR: .1441+0: P-M20/P-PR: .1779+0: P-M20/P-PR: .2116+0:	2 KC RITIES RITIES ROPE 10PE 10PE 10PE 10PE 10PE 10PE 10PE 10	H P/SEC 1453-U1 HITH PD P/SEC 1364-U3 5.000U 1096-U3 6.000U 1055-U3 7.03U0 9753-U2 9.00UU 9359-02 9.00UU 8966-02 10.00UU 8578-U2	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04	8TU/PP ,2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03	#EL P-PSF .9042+03 .8589+03 .8180+03 .7813+03 .7486+03 .7204+03 .6961+03	.4289+03 .4124+03 .3958+03 .3794+03 3631+03 .3469+03 .3308+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A450 PXOP-P/SEC -2983+0: FLOW PHOPE: LIG-P/SEC P-H20/P-PR: -8669+0: -4255+0: P-H20/P-PR: -7641+0: P-H20/P-PR: -1103+0: -1441+0: P-20/P-PR: -1779+0: -1779-0: -1779-0: -1453+0:	2 KC	9H P/SEC 1453-U1 HITH P5 -P/SEC 3.0000 1136-03 4.0000 1055-03 6.0000 1015-03 7.5000 9755-02 8.0000 9359-02 9.0000 8966-02 10.0000 8578-02	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F ,2032+03 .2026+03 .2023+03 .2020+03 .2016+03	JEL P-PSF .9042+03 .8589+03 .8180+03 .7813+U3 .7488-U3 .7204+03	.4289+03 .4124+03 .3958+03 .3794+03 3631+03 .3469+03 .3308+03	.3262+00 .8646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A450 PXOP-P/SEC 2983+0: FLOW PHOPE: LIQ-P/SEC P-H20/P-PR: -8669+0: P-H20/P-PR: -7641+0: P-H20/P-PR: -1103+0: P-H20/P-PR: -1779+0: P-H20/P-PR: -2116+0: P-H20/P-PR: -2116+0: P-H20/P-PR: -2116+0: P-H20/P-PR: -2453+0: P-H20/P-PR: -2459+0:	2 RTTLES	H P/SEC 1453-U1 HITH P5 P/SEC 3.00 u 1136-03 5.00 u 1055-U3 6.00 u 1015-U3 7.00 u 9755-U2 9.00 u 9359-U2 9.00 u 8578-U2 10.00 u 8578-U2 11.00 u 8578-U2	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04	8TU/PP ,2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03	#EL P-PSF .9042+03 .8589+03 .8180+03 .7813+03 .7486+03 .7204+03 .6961+03	.4289+03 .4124+03 .3958+03 .3794+03 3631+03 .3469+03 .3308+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A450 PXOP-P/SEC -2983+0; FLOW PHOPE: LIG-P/SEC P-H20/P-PR: -8669+0; P-H20/P-PR: -7641+0; P-H20/P-PR: -1103+0; P-H20/P-PR: -141+0; P-H20/P-PR: -2116+0; P-H20/P-PR: -2453+0; P-H20/P-PR: -2453+0; P-H20/P-PR: -2453+0; P-H20/P-PR: -2759+0; P-H20/P-PR: -2759+0; P-H20/P-PR: -2759+0; P-H20/P-PR: -2759+0; P-H20/P-PR: -2759-0; -2759-0;	2 KC	P/SEC 1453-U1 HITH P5 P/SEC 3.00 u 1136-03 4.00 U 1055-U3 5.00 U 1055-U3 6.00 U 1055-U3 9.00 U 9359-U2 9.00 U 9359-U2 9.00 U 9359-U2 9.00 U 8578-U2 11.00 U 8578-U2 11.00 U 8578-U2 11.00 U 8759-U2 11.00 U	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2682+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03	JEL P-PSF .9042+03 .8589+03 .7813+03 .7486+03 .7204+03 .6961+03 .6588+03	.4289+03 .4124+03 .3958+03 .3794+03 .3631+03 .3469+03 .3308+03 .3149+03	.3262+00 .8646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A450 PXOP-P/SEC -2983-02 FLOW PHOPE LIG-P/SEC P-H20/P-PR -420/P-PR -7641-02 P-H20/P-PR -1103-02 P-H20/P-PR -1779-03 P-H20/P-PR -1779-03 P-H20/P-PR -2116-02 P-H20/P-PR -2453-03 P-H20/P-PR -2769-03 P-H20/P-PR -3461-03 P-H20/P-PR -3461-03 P-H20/P-PR -3461-03 P-H20/P-PR -3461-03	2 KC 2 FITES	H P/SEC 1453-U1 HITH P5 P/SEC 3.00 UU 1136-U3 5.00 UU 1055-U3 6.00 UU 1015-U3 7.00 UU 9359-U2 9.00 UU 9359-U2 9.00 UU 11.00 UU 8578-U2 11.00 UU 8578-U2 12.00 UU 743-U2 14.00 UU 744-00 UU 744-00 UU	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2682+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008-03 .2003+03	JEL P-PSF .9042+03 .8589+03 .7813+03 .7486+03 .7204+03 .6961+03 .6588+03	.4289+03 .4124+03 .3958+03 .3794+03 .3631+03 .3469+03 .3308+03 .3149+03 .2997+03	.3262+00 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A450 PROP-P/SEC -2983-0 FLOW PHOPE LIG-P/SEC P-H20/P-PR -3669-0 P-H20/P-PR -1103-0 P-H20/P-PR -1103-0 P-H20/P-PR -1441-0 P-H20/P-PR -20/P-PR -2116-0 P-H20/P-PR -2453-0 P-H20/P-PR -2453-0 P-H20/P-PR -316-0 P-H20/P-PR -316-0 P-H20/P-PR -316-0 P-H20/P-PR -3453-0 P-H20/P-PR	2 RT I LS RT I	H P/SEC 1453-U1 HITH P5 P/SEC 1136-03 4.000U 1055-U3 5.000U 1055-U3 7.03U0 9.00U 9.00U 9.00U 9.00U 11.000U 8966-02 11.000U 8966-02 11.000U 878-02 11.000U 793-02 11.000U 793-02 11.000U 793-02 11.000U 793-02 11.000U 793-02 11.000U 793-02 11.000U 793-02 11.000U	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03	JEL P-PSF .9042+03 .8589+03 .8180+03 .7813+03 .7486+03 .6961+03 .6758+03 .6586+03 .6471+03	.4289+03 .4124+03 .3958+03 .3794+03 .3631+03 .3469+03 .3308+03 .2997+03 .2834+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02
N204-A450 PXOP-P/SEC -2983-02 FLOW PHOPE LIO-P/SEC P-H20/P-PR -4255-03 P-H20/P-PR -7641-03 P-H20/P-PR -1103-03 P-H20/P-PR -1441-03 P-H20/P-PR -20/P-PR -20/P-PR -20/P-PR -20/P-PR -2179-03 P-H20/P-PR -3453-03 P-H20/P-PR -3453-03 P-H20/P-PR -3461-03 P-H20/P-PR -3461-03 P-H20/P-PR -3461-03 P-H20/P-PR -3461-03 P-H20/P-PR -3461-03 P-H20/P-PR -3461-03 P-H20/P-PR -3462-03	2 KC	P/SEC 1453-U1 HITH P5 P/SEC 3.00 uu 1136-03 4.00 00 1055-03 6.00 00 1055-03 6.00 00 9359-02 9.00 00 9359-02 9.00 00 8578-02 11.00 00 8578-02 12.00 00 743-03 14.00 00 7443-03 14.00 00 7443-03 15.00 00 6725-02 16.00 00 6383-02	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04 .1792+04 .1690+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .4005+01 .4650+01 .5362+01 .5362+01	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008-03 .1998+03 .1998+03 .1998+03	JEL P-PSF .9042+03 .8589+03 .8180+03 .7813+03 .7486+03 .7204+03 .6961+03 .6580+03 .6471+03 .6317+03	.4289+03 .4124+03 .3958+03 .3794+03 .3631+03 .3469+03 .3308+03 .2997+03 .2834+03 .2685+03 .2535+03	.3262+00 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A450 PXOP-P/SEC -2983+0: FLOW PHOPE: LIO-P/SEC P-H20/P-PR: -8669+0: P-H20/P-PR: -7641+0: P-H20/P-PR: -1103+0: P-H20/P-PR: -14779+0: P-H20/P-PR: -2116+0: P-H20/P-PR: -2453+0: P-H20/P-PR: -3461+0: P-H20/P-PR: -3453+0: P-H20/P-PR: -3451+0: P-H20/P-PR: -3451+0: P-H20/P-PR: -3450+0: P-H20/P-PR: -3450+0: P-H20/P-PR: -4462-0: P-H20/P-PR: -4462-	2 RTIES RTIE	H P/SEC 1453-U1 HITH P5 P/SEC 3.0000 1036-03 5.0000 1055-03 6.0000 1055-03 7.0000 9359-02 9.0000 9359-02 11.0000 8578-02 12.0000 12.0000 13.0000 7438-02 14.0000 6725-02 15.0000 6725-02 16.0000 6725-02 17.0000	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04 .1792+04 .1690+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .4005+01 .4650+01 .5362+01 .5362+01	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008-03 .1998+03 .1998+03 .1998+03	JEL P-PSF .9042+03 .8589+03 .8180+03 .7813+03 .7486+03 .7204+03 .6961+03 .6586+03 .6471+03 .6375+03 .6317+03	.4289+03 .4124+03 .3958+03 .3794+03 .3631+03 .3469+03 .3308+03 .2997+03 .2834+03 .2685+03 .2535+03	.3262+00 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A450 PXOP-P/SEC .2983-02 FLOW PHOPE: LIG-P/SEC P-H20/P-PR .8669-02 P-H20/P-PR .7641-02 P-H20/P-PR .1103-02 P-H20/P-PR .1779-02 P-H20/P-PR .2116-02 P-H20/P-PR .2159-02 P-H20/P-PR .2759-02 P-H20/P-PR .3127-02 P-H20/P-PR .3401-02 P-H20/P-PR .3401-02 P-H20/P-PR .3401-02 P-H20/P-PR .3796-02 P-H20/P-PR .3796-02 P-H20/P-PR .4130-02 P-H20/P-PR .4130-02 P-H20/P-PR .4130-02 P-H20/P-PR .4130-02 P-H20/P-PR .4797-02 P-H20/P-PR .579-04	2 RT I LS S T I LS S	H P/SEC 1453-U1 HITH PD P/SEC 3.0000 1136-03 4.0000 1055-03 6.0000 7.53-02 7.0300 9.0000 9.0000 8966-02 10.0000 8966-02 11.0000 8966-02 11.0000 71.0000 74.000 74.000 74.000 77.79-02 14.000 77.79-02 15.000 67.25-02 16.0000 67.25-02 16.0000 67.25-02 16.0000 67.25-02 16.0000 67.25-02 16.0000 67.25-02 16.0000 67.0000 67.0000 60.0000 60.0000 56.0000 56.0000 56.0000	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04 .1898+04 .1792+04 .1590+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477-01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .5362+01 .5362+01 .6141+01	T DEG F .2032+03 .2026+03 .2028+03 .2016+03 .2018+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03	#EL P-PSF .9042+03 .8989+03 .8180+03 .7813+03 .7204+03 .6961+03 .6586+03 .6471+03 .6317+03 .6291+03	.4289+03 .4124+03 .3958+03 .3794+03 .3631+03 .3469+03 .3308+03 .2997+03 .2834+03 .2685+03 .2535+03 .2390+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A450 PX0P-P/SEC -2983-02 FLOW PHOPE LIO-P/SEC P-H20/P-PRI -8669-02 P-H20/P-PRI -7641-02 P-H20/P-PRI -1103-02 P-H20/P-PRI -1441-02 P-H20/P-PRI -20/P-PRI -20/P-PRI -20/P-PRI -21779-02 P-H20/P-PRI -2453-03 P-H20/P-PRI -3127-03 P-H20/P-PRI -3461-03 P-H20/P-PRI -3479-04 P-H20/P-PRI -3479-04 P-H20/P-PRI -3479-07 -3459-07 P-H20/P-PRI -3459-07 -35459-07 -35	2	P/SEC 3.00 to 136+03 1.00 to 1055+03 6.00 to 1055+03 6.00 to 1055+03 6.00 to 1055+03 1.00 to 1	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2118+04 .2003+04 .1792+04 .1690+04 .1590+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01 .5362+01 .5362+01 .6792+01 .7968+01 .9018+01	T DEG F .2U32+U3 .2U25+03 .2U26+U3 .2U23+03 .2U16+03 .2U12+03 .2U08-U3 .2U08-U3 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03 .1970+03 .1961+03 .1950+03	JEL P-PSF .9042+03 .8589+03 .8180+03 .7813+U3 .7488+U3 .7204+03 .6961+03 .6588-03 .6471+U3 .6375-03 .6317+03 .6291+03 .6291+03	.4289+03 .4124+03 .3958+03 .3794+03 .3469+03 .3149+03 .2997+03 .2834+03 .2685+03 .2535+03 .2390+03	.3262+00 .8646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02
N204-A450 PX0P-P/SEC -2983-0. FLOW PHOPE: LIO-P/SEC P-H20/P-PR: -8669-0. P-H20/P-PR: -7641-0. P-H20/P-PR: -1103-0. P-H20/P-PR: -14779-0. P-H20/P-PR: -2116-0. P-H20/P-PR: -2453-0. P-H20/P-PR: -3461-0. P-H20/P-PR: -3461-0. P-H20/P-PR: -3461-0. P-H20/P-PR: -3461-0. P-H20/P-PR: -4462-0. P-H20/P-PR: -4462-0. P-H20/P-PR: -44797-0. P-H20/P-PR: -44797-0. P-H20/P-PR: -4797-0. P-H20/P-PR: -4797-0. P-H20/P-PR: -4797-0. P-H20/P-PR: -4797-0. P-H20/P-PR: -4797-0. P-H20/P-PR: -5129-0.	2 RT I ES STORM TO ST	H P/SEC 1453-U1 HITH P5 P/SEC 3.00 UU 1136-U3 5.00 UU 1055-U3 6.00 UU 1015-U3 7.00 UU 9359-U2 9.00 UU 9359-U2 9.00 UU 11.00 UU 8578-U2 12.00 UU 11.00 UU 11.00 UU 11.00 UU 11.00 UU 12.00 UU 12.00 UU 13.00 UU 14.00 UU 14.00 UU 15.00 UU 17.00 UU 17.00 UU 17.00 UU 11.00 UU 11.0	1SP .2082+03 LLUTANT REMOV GAS-FT3/SEC .3032+04 .2915+04 .2682+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003+04 .1898+04 .1792+04 .1690+04 .1485+04 .1389+04	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992-01 .7968+01	T DEG F .2U32+U3 .2U25+03 .2U26+U3 .2U23+03 .2U16+03 .2U12+03 .2U08-U3 .2U08-U3 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03 .1970+03 .1961+03 .1950+03	JEL P-PSF .9042+03 .8180+03 .7813+U3 .7486+U3 .7204+03 .6961+03 .6586+03 .6471+U3 .6317+03 .6291+03 .6348+03 .6414+U3	.4289+03 .4124+03 .3958+03 .3794+03 .3631+03 .3469+03 .3149+03 .2997+03 .2834+03 .2685+03 .2535+03 .2590+03 .2250+03 .2101+03 .1964+03	.3262+00 .3701-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .7449-02 .6847-02 .6837-02 .5895-02

DIA-FT= 3.00	LH AI	R/L8 PROP=	.1000	TMRUST=	9000.		
N204-A250 PHOP-P/SEC :	(OH P/SEC -1634+01	ISP 2682+03	8TU/PP .293u+04				
		_					-
FLOW PROPERTIES LIG-P/SEC GAS		.UTANT REMOVE BAS-FT3/SEC L		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-M20/P-PRAP= .9752+01	3,00J0 .1278+03	.3411+04	.7629-U1	.2032+03	.9852+43	.4826+03	,3262+00
P-H20/P-PHOP=	4.0000	3279+44	114 117		,9279+03	.4639+03	.6646-01
.4767+02 P-H20/P-P20P=	.1233+03 5.0000		.3883+00	.2029+03	35	01	D7252
.8596+02 P-H20/P-PROP=_	.1187+03 _6.0000	. 31 48+ 04	.7240+00	.2026+03	.8761+u3	.4453+03	.3701-01
.1240+U3 P-H20/P-PHOP=	.1142+03 7.000U	.3017+04	.1086+01	.2023+03	.8297+03	.4269+03	.2565-01
.1621+03 P-H20/P-PH0P=	.1097+03 8.0000	.2887+04	.1477+01	.2020+03	,786>+03	.4085-03	.1963-01
.2001+03	.1053+03	.2759+04	.1900+01	.2016+03	,7526+03	.3903+03	.1590-01
P-H20/P-PH0P= .2381+U3	9.0000	.2631+04	.2360+01	,2012+03	.7210+03	.3722+03	.1336-01
P-H20/P-PROP=	10.0000 :9650+02	.2504.04	.2860-01	.2008+03	6961+03	3543+03	.1153-01"
P-H20/P-PROP= .3137+03	11.0000 .9230+02	.2383+04	.3399+01	.2003+03	.6744+03	.3371+03	.1014-01
P-H2G/P-PHCP= .3518+U3	12.0000 .8784+02	.2254-04	4005+01	.1998+03	,6599+03	.3188+03	.9044-02
P-H20/P-PROP= 	13,0000	2135+04	4650+01			-3020-03	8169-02
P-H20/P-PHOP= .4271+03	14.0000	.2016+04	.5362+01	.1986+03	,6404+03	.2852+03	.7449-02
P-H20/P-P4CP=	15.0000	7,000		- 100	112	W 19	
74646+U3 P-H20/P-PROP=	16.0000	.1901-04	.6141+01	.1978+03		.2689+03	.6847-02
P-H20/P-PR0P=	.7180+02 17.0000	1789+04*-	6992+01				6337-02
.5397+U3 P-H2G/P-PHGP=	.6772+02 18.0000	.1671+04	.7968+01	1961+03	-,6442+03-	.2364-03	5895-02
	.6398+02 19.0000	1562÷04	.9018+01	.1950+03	.6526+03	2210+03	.5514+02
P-H20/P-PHOP=	.6033+02	1456704	.1018-02	.1938-03	,6643-03	. 2060-03	5180-02
6507+03	.5730+02	1368+04	.1136+02	.1927.03	.6725+03	-1936-03	4889-02
DIA-FT= 3.5	O LH A 5	R/LO PROPE	.1000	THRUST=	1000.		
N204-A±50		IR/L8 PR8P=	.1000 81U/FF		1000.		
N204-A±50	0 LH AT				1000.		
N204-A±50 PHOP-P/SEC .3729+U1 FLCH PROPERTIE:	KUH P/SEC •1816•00 S WITH PULL	ISP .26#2+U3 .UTANT REMOVE	8TU/PP .2930+U4			u Fi joen	
N204-A250 PHOP-P/SEC .3729+U1 FLOW PROPERTIE: LIG-P/SEC GA: P20/P-PR3P=	KUH P/SEC .1816+00 S WITH PULL S-P/SEC G 3.0000	LSP .26#2+U3 .UTANT REMCVE GAS-FT3/SEC L	8TU/PP ,2930+U4	T DEG F	UEL P-PSF		K X/420
N204-A250 PHOP-P/SEC .3729+U1 FLCH PROPERTILE LIG-P/SEC GA: P20/P-PROP= .1004-U1 P-H20/P-PHOP=	KUH P/SEC •1816+00 S MITH POLL S-P/SEC G 3.0000 •142G+02 4.0000	LSP - 2042+U3 UTANT REMOVE AS-FT3/SEC L	8TU/PP ,2930+U4 U /G-P/P	7 DEG F	<u>0€L P-PSF</u> .1020•03	,3939+02	.3262+00
N204-A450 PHOP-P/SEC 1 .3729+U1 FLOH PROPERTIE: LIG-P/SEC GA: P20/P-PRJP= .1054-U1	KOH P/SEC •1016+00 S WITH POLL S-P/SEC G 3.0000 •1420+02	15P -2042+U3 UTANT REMOVE 045-FT3/SEC U	8TU/PP .2930+U4 .76-P/P .7629-01	7 DEG F	06L P-PSF .1020-03 .1016-03	.3939+02	
N204-A450 PHOP-P/SEC .3729+U1 FLCH PROPERTILE: LIO-P/SEC GA: P20/P-PROP= .1044-U1 P-H20/P-PHOP= .5319+01 P-H20/P-PHOP= .9551+U1	KUH P/SEC •1816+00 S MITH PULL S-P/SEC G 3.0000 •1420-02 4.0000 •1370+02 5.0000 •1319+02	LSP - 2042+U3 UTANT REMOVE AS-FT3/SEC L	8TU/PP ,2930+U4 U /G-P/P	7 DEG F	06L P-PSF .1020-03 .1016-03	,3939+02	.3262+00
N204-A450 PHOP-P/SEC .3729+U1 FLCH PROPERTIE: LIG-P/SEC GA: P20/P-PHOP= .5044-U1 P-H20/P-PHOP= .5319-01 P-H20/P-PHOP= .9551-U1 P-H20/P-PROP= .1376-U2	KUH P/SEC .1816+00 S WITH PULL S-P/SEC 0 .1420+02 4.0000 .1370+02 5.0000 .1319+02 6.0000	15P -2072+03 UTANT REMOVE AS-F13/SEC L -3790+03 -3643+03 -3498+03	8TU/PP .2930+U4 .0 .7629-01 .3863-00 .7240+00	7 DEB F .2032+03 .2029+03	.1020+03 .1016+03	.3939+02	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-P/SEC .3729+U1 FLCM PROPERTILE: LIG-P/SEC GA: P-20/P-PROP= .104-U1 P-H20/P-PHOP= .5319-01 P-H20/P-PHOP= .1376-U2 P-H20/P-PROP= .1376-U2 P-H20/P-PROP= .1801-U2	XUH P/SEC -1816+00 S MITH PULL S-P/SEC 3.000 -1420-02 4.000 -1370-02 5.000 -1319-02 6.000 -1219-02	15P -2092-03 UTANT REMCVE 145-FT3/SEC L .3790-03 .3643-03	8TU/PP .2930+U4 .0 .7629-01 .3863-00 .7240+00	7 DEG F .2032+03 .2029-03 .2026+03	.1020+03 .1016+03 .1013+03	.3939+02	.3262+00 .6646-01
N204-A450 PHOP-P/SEC .3729+U1 FLCM PROPERTILE: LIG-P/SEC GA: P20/P-PROP= .5319-01 P-H20/P-PROP= .951+U1 P-H20/P-PROP= .1376-U2 P-H20/P-PROP= .1876-U2 P-H20/P-PROP= .1801-U2 P-H20/P-PROP= .2273-U2	**************************************	15P -2072+03 UTANT REMOVE AS-F13/SEC L -3790+03 -3643+03 -3498+03	8TU/PP .2930+U4 .0 .7629-01 .3863-00 .7240+00	7 DEG F .2032+03 .2029+03 .2026+03 .2023+03	UEL P-PSF .1020-03 .1016-03 .1013-03 .1010-03	.3439+02 .3787+02 .3635+02	.3262+00 .6646-01 .3701-01
N204-A450 PHOP-P/SEC .3729+U1 FLOW PROPERTIE: LIG-P/SEC GA: P-20/P-PHOP: .5319+01 P-H20/P-PHOP: .9551+U1 P-H20/P-PHOP: .1376+U2 P-H20/P-PHOP: .1801+U2 P-H20/P-PHOP: .1801+U2 P-H20/P-PHOP: .2273+U2 P-H20/P-PHOP: .2273+U2 P-H20/P-PHOP: .2273+U2	XUH P/SEC .1816+00 S WITH PULL S-P/SEC 0 .1420+02 4.0000 .1370+02 5.0000 .1319+02 7.0000 .1219+02 8.0000 .1121+02	15P .2042-03 .UTANT REMOVE .3790-03 .3643-03 .3498-03 .3498-03	8TU/PP ,2930+U4 0/6-P/P .7629-01 .3863+00 .7240+00 .1U66+01	7 DEG F .2032+03 .2029-03 .2026+03 .2023+03 .2026+03	06L P-PSF .1020+03 .1016+03 .1010+03 .1007+03	.3939+02 .3787+02 .3635+02 .3485+02	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PHOP-P/SEC .3729+U1 FLCM PROPERTILE: LIG-P/SEC GA: P-20/P-PROPE .5319-01 P-H20/P-PROPE .9551+U1 P-H20/P-PROPE .1376-U2 P-H20/P-PROPE .1376-U2 P-H20/P-PROPE .1801-02 P-H20/P-PROPE .2273-02 P-H20/P-PROPE	**************************************	15P .2042+03 .07407 REMCVE .3790+03 .3643+03 .3498+03 .3452+03 .3208+03	9TU/PP ,2930+U4 10 ,0-P/P ,7629-01 ,3863+00 ,7240+00 ,1066+01 ,1477+01 ,1900+01	7 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	06L P-PSF .1020-03 .1016-03 .1013-03 .1010-03 .1007-03 .1003-03	.3939+02 .3787+02 .3635+02 .3485+02 .3335+02	.3262+00 .8646-01 .3701-01 .2565-01 .1983-01
N204-A450 PHOP-P/SEC .3729+U1 FLCM PROPERTILE: LIG-P/SEC GA: P20/P-PHOP= .5319-01 P-H20/P-PHOP= .9951+U1 P-H20/P-PHOP= .1876-U2 P-H20/P-PHOP= .1801-U2 P-H20/P-PHOP= .2273-U2 P-H20/P-PHOP= .2273-U2 P-H20/P-PHOP=	XUH P/SEC .1816+00 S WITH PULL S-P/SEC 3.000 .1420+32 4.000 .1370+02 5.000 .1319+02 7.0000 .1219+02 8.000 .1219+02 9.0000 .121+02 10.0000 .1072+02	15P .2042+U3 .UTANT REMEYE .3790+03 .3643+03 .3498+03 .3498+03 .3208+03 .3208+03	9TU/PP ,2930+U4 U/G-P/P ,7629-01 ,3863+00 ,7240+00 ,1066+01 ,1477+01 ,1900+01	7 DEG F .2032+03 .2029+03 .2026+03 .2026+03 .2026+03 .2016+03	UEL P-PSF .1020-03 .1016-03 .1013-03 .1010-03 .1007-03 .1003-03	.3939.02 .3787.02 .3635.02 .3485.02 .3335.02 .3186.02	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01
N204-A450 PHOP-P/SEC .3729+U1 FLCM PROPERTIE: LIO-P/SEC GA: P20/P-PROP= .5319+01 P-H20/P-PROP= .9551+U1 P-H20/P-PROP= .1376+U2 P-H20/P-PROP= .1801+02 P-H20/P-PROP= .2273+02 P-H20/P-PROP= .2645-02 P-H20/P-PROP= .3056+U2 P-H20/P-PROP= .3056+U2 P-H20/P-PROP=	**************************************	15P .2082+03 .0TANT REMEVE .3790+03 .3643-03 .3498-03 .3498-03 .3208-03 .3208-03 .2783-03	0TU/PP .2930+U4 .7629-01 .3863-00 .7240-00 .1U66-01 .1477-01 .1900-01 .2360-01	7 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03	DEL P-PSF .1020+03 .1016+03 .1010+03 .1007+03 .1003+03 .1003+03	.3939.02 .3787.02 .3635.02 .3465.02 .3335.02 .3186.02 .3036.02 .2892.02	.3262+00 .8646-01 .3701-01 .2565-01 .1983-01 .1390-01 .1336-01 .1153-01
N204-A250 PHOP-P/SEC .3729+U1 FLCM PROPERTIE: LIC-P/SEC GA: P20/P-PROP= .5319-01 P-H20/P-PROP= .9551+U1 P-H20/P-PROP= .1378-U2 P-H20/P-PROP= .1801+U2 P-H20/P-PROP= .2273-U2 P-H20/P-PROP= .3056-U2 P-H20/P-PROP= .3486-U2 P-H20/P-PROP= .3486-U2 P-H20/P-PROP= .3486-U2 P-H20/P-PROP= .3908-U2 P-H20/P-PROP=	**************************************	.2042+03 .2042+03 .2042+03 .3790+03 .3643+03 .3498+03 .3208+03 .3208+03 .208+03 .2783+03 .2646+03	9TU/PP ,2930+U4 10 ,6-P/P ,7629-01 ,3863-00 ,7240+00 ,1086+01 ,1477+01 ,1900+01 ,2860+01 ,2860+01 ,4005-01	7 DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2012+03 .2012+03 .2013+03	06L P-PSF .1020-03 .1016-03 .1013-03 .1007-03 .1003-03 .1003-03 .1001-03 .9995-02	.3939.02 .3787.02 .3635.02 .3485.02 .3335.02 .3186.02 .3036.02 .2892.02 .2752.02	.3262+00 .8646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A450 PHOP-P/SEC .3729+U1 FLCH PROPERTIE: LIG-P/SEC GA: P-20/P-PROPE .5319+01 P-H20/P-PROPE .3378+U2 P-H20/P-PROPE .1878+U2 P-H20/P-PROPE .1878+U2 P-H20/P-PROPE .1878+U2 P-H20/P-PROPE .2273+02 P-H20/P-PROPE .3076+U2 P-H20/P-PROPE .3076+U2 P-H20/P-PROPE .3076+U2 P-H20/P-PROPE .3076+U2 P-H20/P-PROPE .3486+02 P-H20/P-PROPE .3908+U2 P-H20/P-PROPE .4327+02 P-H20/P-PROPE	XUH P/SEC .1816+00 S WITH PULL S-P/SEC 4.000 .1420+32 4.000 .1370+02 5.000 .1319+02 7.0000 .1219+02 8.000 .1219+02 10.0000 .121+02 10.0000 .1026+02 11.0000 .1026+02 12.0000 .10304-01 13.0030 .9364+01 14.0000	.2042-03 .2042-03 .UTANT REMOVE .3790-03 .3643-03 .3498-03 .3498-03 .3208-03 .3208-03 .2783-03 .2783-03	8TU/PP ,2930+U4 ,00-P/P ,7629-01 ,3863+00 ,7240+00 ,1066+01 ,1477+01 ,1900+01 ,2860+01 ,3399+01 ,4095-01	7 DEG F .2032+03 .2029+03 .2026+03 .2026+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF .1020-03 .1016-03 .1013-03 .1010-03 .1005-03 .1003-03 .1001-03 .9995-02 .9985-02	.3939.02 .3787.02 .3635.02 .3485.02 .3335.02 .3186.02 .3036.02 .2892.02 .2752.02 .2603.02	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1014-01 .9044-02
N204-A450 PHOP-P/SEC .3729+U1 FLCM PROPERTILE: LIG-P/SEC GA: P20/P-PROP= .5319+U1 P-H20/P-PROP= .9551+U1 P-H20/P-PROP= .1878+U2 P-H20/P-PROP= .1801+U2 P-H20/P-PROP= .2273+U2 P-H20/P-PROP= .3056-U2 P-H20/P-PROP= .3056-U2 P-H20/P-PROP= .3486-U2 P-H20/P-PROP= .3486-U2 P-H20/P-PROP= .3486-U2 P-H20/P-PROP= .3486-U2 P-H20/P-PROP= .3486-U2 P-H20/P-PROP= .3487-U2 P-H20/P-PROP= .4327-U2 P-H20/P-PROP=	*** **********************************	.2042-03 .2042-03 .UTANT REMEVE .3790-03 .3643-03 .3498-03 .3498-03 .3208-03 .3208-03 .2783-03 .2783-03 .2504-03	0TU/PP ,2930+U4 0	7 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2003+03 .2003+03 .1998+03 .1998+03	DEL P-PSF .1020+03 .1016+03 .1013+03 .1010+03 .1007+03 .1003+03 .1001+03 .9995+02 .9985+02 .9977+02	.3939.02 .3787.02 .3635.02 .3485.02 .3335.02 .3186.02 .3036.02 .2892.02 .2752.02 .2603.02 .2486.02	.3262+00 .8646-01 .3701-01 .2565-01 .1983-01 .1390-01 .1336-01 .1014-01 .9044-02 .8169-02
N204-A450 PHOP-P/SEC .3729+U1 FLCH PROPERTIE: LIG-P/SEC GA: P20/P-PROPE .5319-01 P-H20/P-PROPE .9951+U1 P-H20/P-PROPE .1376+U2 P-H20/P-PROPE .1801-W2 P-H20/P-PROPE .1801-W2 P-H20/P-PROPE .1801-W2 P-H20/P-PROPE .1801-W2 P-H20/P-PROPE .3076-U2 P-H20/P-PROPE .3486-02 P-H20/P-PROPE .3486-02 P-H20/P-PROPE .3908-U2 P-H20/P-PROPE .4327-02 P-H20/P-PROPE .4327-02 P-H20/P-PROPE .4745-U2	**************************************	.2042-03 .UTANT REMOVE .3790-03 .3643-03 .3498-03 .3498-03 .3208-03 .2208-03 .2783-03 .2648-03 .2504-03 .2504-03	9TU/PP ,2930+U4 U/6-P/P ,7629-01 ,3863-00 ,7240-00 ,1066-01 ,1477-01 ,1900-01 ,2860-01 ,4005-01 ,4005-01 ,4620-01 ,5362-01	7 DEG F .2032+03 .2029+03 .2026+03 .2026+03 .2012+03 .2012+03 .2013+03 .1998+03 .1998+03 .1998+03	UEL P-PSF .1020-03 .1016-03 .1013-03 .1010-03 .1005-03 .1003-03 .1001-03 .9995-02 .9977-02 .9970-02	.3939.02 .3787.02 .3635.02 .3485.02 .3335.02 .3186.02 .3036.02 .2892.02 .2752.02 .2603.02 .2486.02 .2328.02	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .7449-02 .6647-02
N204-A450 PNOP-P/SEC .3729+U1 FLOW PROPERTIE: LIG-P/SEC GA: P20/P-PROPE .5319+01 P-H20/P-PROPE .3376+U2 P-H20/P-PROPE .1876+U2 P-H20/P-PROPE .1876+U2 P-H20/P-PROPE .1876+U2 P-H20/P-PROPE .2273+02 P-H20/P-PROPE .3406-02 P-H20/P-PROPE .3486-02 P-H20/P-PROPE .3486-02 P-H20/P-PROPE .3908-U2 P-H20/P-PROPE .4745+U2 P-H20/P-PROPE .4745+U2 P-H20/P-PROPE .4745+U2 P-H20/P-PROPE .5162+U2	XUH P/SEC -1816+00 S WITH PULL S-P/SEC 3.000 -1420+02 4.000 -1370+02 5.000 -1319+02 6.000 -1269+02 7.000 -1219+02 8.000 -1121+02 10.000 -1072+02 11.000 -1072+02 12.0000 -13.0000 -7304+01 13.0000 -8649+01 -8649+01 -8649+01	.2042-03 .2042-03 .UTANT REMEVE .3790-03 .3643-03 .3498-03 .3498-03 .3208-03 .3208-03 .2783-03 .2783-03 .2504-03	9TU/PP ,2930+U4 U/6-P/P ,7629-01 ,3863-00 ,7240-00 ,1066-01 ,1477-01 ,1900-01 ,2860-01 ,4005-01 ,4005-01 ,4620-01 ,5362-01	7 DEG F .2032+03 .2029+03 .2026+03 .2026+03 .2012+03 .2012+03 .2013+03 .1998+03 .1998+03 .1998+03	UEL P-PSF .1020-03 .1016-03 .1013-03 .1010-03 .1005-03 .1003-03 .1001-03 .9995-02 .9977-02 .9970-02	.3939.02 .3787.02 .3635.02 .3485.02 .3335.02 .3186.02 .3036.02 .2892.02 .2752.02 .2603.02 .2486.02	.3262+00 .8646-01 .3701-01 .2565-01 .1983-01 .1390-01 .1336-01 .1014-01 .9044-02 .8169-02
N204-A450 PHOP-P/SEC .3729+U1 FLCM PROPERTIE: LIC-P/SEC GA: P-20/P-PROP= .0044-U1 P-H20/P-PROP= .95319-01 P-H20/P-PROP= .1376+U2 P-H20/P-PROP= .1801+U2 P-H20/P-PROP= .1801-U2 P-H20/P-PROP= .1801-U2 P-H20/P-PROP= .3076-U2 P-H20/P-PROP= .3486-02 P-H20/P-PROP= .3908-U2 P-H20/P-PROP= .4745-U2 P-H20/P-PROP= .4745-U2 P-H20/P-PROP= .57578-U2 P-H20/P-PROP= .57578-U2 P-H20/P-PROP= .5996-U2	XUH P/SEC .1816-00 S WITH PULL S-P/SEC 0 .1420-32 4.0000 .1370-02 5.0000 .1319-02 7.0000 .1219-02 8.000 .1219-02 8.000 .1121-02 10.0000 .1026-02 113.0000 .1026-02 .13.0000 .1026-02 .13.0000 .1026-02 .13.0000 .1026-02 .10000 .1026-02 .10000 .1026-02 .10000 .1026-02 .10000 .1026-02 .10000 .1026-02 .10000 .1026-02 .10000 .1026-02 .10000 .1026-02 .10000 .1026-02 .10000 .1	.2042-03 .UTANT REMOVE .3790-03 .3643-03 .3498-03 .3498-03 .3208-03 .2208-03 .2783-03 .2648-03 .2504-03 .2504-03	9TU/PP ,2930+U4 U/6-P/P ,7629-01 ,3863-00 ,7240-00 ,1066-01 ,1477-01 ,1900-01 ,2860-01 ,4005-01 ,4005-01 ,4620-01 ,5362-01	7 DEG F .2032+03 .2029+03 .2029+03 .2026+03 .2026+03 .2016+03 .2018+03 .2008+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .1020-03 .1016-03 .1013-03 .1010-03 .1005-03 .1003-03 .1001-03 .9995-02 .9985-02 .9977-02 .9972-02	.3939.02 .3787.02 .3635.02 .3485.02 .3335.02 .3186.02 .3036.02 .2892.02 .2752.02 .2603.02 .2486.02 .2328.02	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .7449-02 .6647-02
N204-A450 PNOP-P/SEC .3729+U1 FLOW PROPERTIE: LIG-P/SEC GA: P20/P-PROPE .5319+01 P-H20/P-PROPE .5319+01 P-H20/P-PROPE .1376+U2 P-H20/P-PROPE .1801+02 P-H20/P-PROPE .2273+02 P-H20/P-PROPE .2273+02 P-H20/P-PROPE .3056+U2 P-H20/P-PROPE .3486+02 P-H20/P-PROPE .3486+02 P-H20/P-PROPE .3908+U2 P-H20/P-PROPE .3908+U2 P-H20/P-PROPE .3727+002 P-H20/P-PROPE .5162+U2 P-H20/P-PROPE .5578+U2 P-H20/P-PROPE .5596+02 P-H20/P-PROPE .5996+02	XUH P/SEC -1816+00 S WITH PULL S-P/SEC 3.000 -1420+02 4.000 -1370+02 5.000 -1379+02 7.0000 -1219+02 8.000 -1219+02 9.0000 -121+02 10.0000 -1072+02 11.0000 -1072+02 12.0000 -1072+02 13.0000 -1072+02 13.0000 -1072+01 13.0000 -1072+01 -10000 -1072+01 -10000 -1072+01 -10000 -1072+01 -10000 -1072+01 -10000 -1	.2002.03 .UTANT REMOVE .3790.03 .3043.03 .3498.03 .3498.03 .3452.03 .3208.03 .2763.03 .2763.03 .2648.03 .2504.03 .2504.03 .2504.03 .2504.03 .2112.03	8TU/PP ,2930+U4 .2930+U4 .7629-01 .3863+00 .7240+00 .1066+01 .1970+01 .2860+01 .3399-01 .4095-01 .5362-01 .5362-01	7 DEG F .2032+03 .2029+03 .2029+03 .2023+03 .2023+03 .2012+03 .2012+03 .2003+03 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03	DEL P-PSF .1020-03 .1016-03 .1013-03 .1010-03 .1003-03 .1001-03 .9995-02 .9985-02 .9972-02 .9972-02 .9970-02 .9975-02	.3939.02 .3787.02 .3635.02 .3465.02 .3335.02 .3186.02 .3036.02 .2892.02 .2752.02 .2603.02 .2466.02 .2195.02	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1014-01 .9044-02 .7449-02 .6647-02
N204-A450 PHOP-P/SEC .3729+U1 FLCM PROPERTILE: LIG-P/SEC GA: P20/P-PHOP= .9319-01 P-H20/P-PHOP= .951+U1 P-H20/P-PHOP= .1801+U2 P-H20/P-PHOP= .1801+U2 P-H20/P-PHOP= .2273+U2 P-H20/P-PHOP= .3056-U2 P-H20/P-PHOP= .3056-U2 P-H20/P-PHOP= .3486-U2 P-H20/P-PHOP= .3998-U2 P-H20/P-PHOP= .3998-U2 P-H20/P-PHOP= .3908-U2 P-H20/P-PHOP= .3908-U2 P-H20/P-PHOP= .3908-U2 P-H20/P-PHOP= .5162+U2 P-H20/P-PHOP= .5578-U2 P-H20/P-PHOP= .5596-U2 P-H20/P-PHOP=	XUH P/SEC .1816+00 S MITH PULL S-P/SEC G 3.0000 .1420+02 4.0000 .1379+02 5.0000 .1219+02 7.0000 .1219+02 9.0000 .1219+02 10.0000 .1121+02 10.0000 .1026+02 12.0000 .1026+02 13.0030 .9760+01 13.0030 .9304+01 .14.0000 .8649+01 .15.0000 .8649+01 .17.0000 .8649+01 .8649+01 .8649+01 .8649+01 .8649+01 .8649+01 .8649+01 .8649+01 .8640+01 .8640+01 .8640+01 .8640+01 .8640+01 .8640+01 .8640+01 .8640+01 .8640+01 .8640+01 .8640+01	.2042-03 .3790-03 .3643-03 .3498-03 .3498-03 .3208-03 .3208-03 .2783-03 .2783-03 .2504-03 .2504-03 .2240-03 .2112-03 .1988-03	9TU/PP ,2930+U4 0	7 DEG F .2032+03 .2029+03 .2026+03 .2026+03 .2012+03 .2012+03 .2013+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	UEL P-PSF .1020-03 .1016-03 .1013-03 .1010-03 .1005-03 .1003-03 .1001-03 .9995-02 .9985-02 .9977-02 .9970-02 .9970-02 .9975-02	.3939.02 .3787.02 .3635.02 .3465.02 .3335.02 .3186.02 .3036.02 .2892.02 .2752.02 .2603.02 .2486.02 .2195.02 .2195.02	.3262+00 .8646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1014-01 .9044-02 .7449-02 .6847-02 .6837-02

DIA-FT= 3.	50 LH AI	IR/LB PROP=	.1000 T	HRUST#	2300.		
				202.			
N404-A450 PHOP-P/SEC	KOH PASEC						
7.457+01	3632+00 _	.2682+03	2930+04				
	AS-P/SEC G	UTANT REMOVE BAS-FT3/SEC L	U /G-P/P	TOEG F	VEL P-PSF	V-FT/SEC	к Х/Н20
P-H20/P-PROP= •2167+J1	.2841-02	.7580+03	.7629-01	.2032+03	.2002+03	17678+02	.3262+00
P-420/P-PHOP=	4.00JU	.7287+03	.3883 - 00	2029+03	.1987+u3	.7574+02	5500000
.1764+J2 P-H20/P-PH0 <u>P</u> =							.6646-01
.1910+J2 P-H20/F-PHOP=	.2639+02 6.0000	.6995+03	.7240+00	.2026+03	1973+03	.7271+02	.3701-01
.2756+02 P-H20/P-PHOP=	.2538+02 7.0000	.6705+03	.1086+01	.2023+03	.1961+03	.6969+02	.2565-01
.3602+02	.2439+U2	·6417+03	1477+01	.2020+03	.1950+03	.6669+02	.1963-01
P-H20/P-PH0P= 4446+U2	2340+02	.6130+03	·1900+01	.2016+03	.194U+03	.6372+02	•1590-01
P-H20/P-PH0P= .5290+02	9.0000 .2242+02	.5846+03	.2360+01	.2012+03	.1932+03	.6077+02	.1336-01
P-H20/P-PROP=	10,0000 2144+02	.5565+03	. 2860+01	.2008-03	.1925+03	,5785+02	.1153-01
P-H20/3-PHOPs 6972+U2	11.0000 2351+02	5295+03	.3399+01	2003+03	.1919+03	.5504+02	.1014-01
P-H20/P-PHOP= .7817+02	12.0000 1952+02	5008+03	4005+01	.1998+03	.1915+03	.5205+02	19044-02
P-H20/P-PHOP=	1861+u2	.4744.03	4650-01	.1992+03	,1912+03	.4931+02	.8169-02
P-H20/P-PROP: .9490+02	14.0000 1770+02	4480+03 -	5362+01		.1910+03	.4657+02	,7449-02
P-H20/P-PHOP= .1032+03	15.0000 .1681+02	T4224¥03	6141 - 01 ··	7.1978+03	.1909+03	.4390+02	
P-420/0-PHOP=	10.0000	3976763-	.6992+01	.1970+D3	.1909-03	.4132+02	,6337-02
P120/2-PRMP= •1199+u3	17.00J0 1505+J2	3713+03	7968+01	.1961+03	.1911-03	.3859+02	.5895-02
P-H20/P-PROP= .1282+03	18.0000	.3471703	-,9018+01	-195 <u>0+03</u>	1913:03	-3608+02	.5514-02
P-H20/P-PHOP= .1365.03	19.0000 1341+02	.3236+03"	1016+02	1938-03		.3363+02	,5180-02
P-H20/P-PH3P= .1446+03	20.0000	3041+03	41 05	-,1927+U3	1919-03	3161+02	.4889-02
			11100402	11727400	.1717000	10101-02	14009-02
_DIA-FT= 3.	50 LU A1	IRVLB <u>P</u> AC <u>P</u> =	1900 <u>T</u>	HRUSTE	3000.		
N204-4250				HRUSTE	3000.		
	KOH P/SEC	IRVL8 PACP* ISP .2682+03	T BTU/PP 	HRUSTE.	3000.		
N204-4250 PHOP-P/SEC -1119-02	KOH P/SEC •5447+00	ISP .2682+03	BTU/PP ,293Q+04	HRUSTe	3000.		
N204-1250 PHOP-P/SEC -1119+02 -FLOW PROPERTION LIG-P/SEC 6	KOH P/SEC .5447+00 ES WITH POLL AS-P/SEC G	ISP .2682+03	BTU/PP ,293Q+04		3000.	V-FT/SEC	K X/H26
N204-A250 PHOP-P/SEU -1119+02 - FLOW PHOPERTIN LIO-P/SEC 6 P-H20/P-PROPE -3251-41	KOH P/SEC -5447+00 ES WITH POLL AS-P/SEC G 3.0000 -4261+02	ISP 	BTU/PP ,293Q+04			V-FT/SEC	K X/HZ6
N204-A250 PHOP-P/SEC 	KOH P/SEC -5447+00 ES HITH POLL AS-P/SEC G 3.0000 -4261+02 4.0000 -4109+02	ISP .2682+Q3 .UTANT REMOVE GAS-FT3/SEC L	8TU/PP ,293Q+04 0 /G-P/P	T DEG F	DEL P-PSF		
Nc04-A 25C PHOP-P/SEC -1119+02 FLOW PHOPERTI LIO-P/SEC B P-H20/P-PROPE .3251+U1 P-H20/P-PROPE .1576-02 P-H20/P-PROPE .2865+02	KOH P/SEC .5447+00 ES HITH POLL AS-P/SEC G .3.0000 .4261+02 4.0000	ISP .2682+03 .UTANT REMOVE GAS-FT3/SEC L	8TU/PP ,293Q+04 0 /G-P/P	T 0EG F	DEL P-PSF	.1182+03	.3262+00
N204-A250 PHOP-P/SEC -1119+02 FLOW PHOPERTIN LIO-P/SEC 6 P-M20/P-PROPE .3251-41 P-M20/P-PROPE .1596-02 P-M20/P-PROPE -2865-02 P-M20/P-PROPE -4194-J2	KOH P/SEC .5447+00 ES HITH POLL AS-P/SEC 6 3.0000 .4261+02 4.0000 .4109+02 5.0000	ISP .2682+03 .UTANT REMOVE GAS-FT3/SEC L .1137+04	8TU/PP ,2930+04 0 /G-P/P .7629-01	T OEG F .2032+03	DEL P-PSF .294>+03	.1182+03	.3262+00
Nc04-A25C PHOP-P/SEC 	KOH P/SEC .5447+00 ES HITH POLL AS-P/SEC 3.0000 .4261+02 4.0000 .4109+02 5.0000 .3956+02 6.0000	ISP .2682+03 .UTANT REMOVE GAS-FT3/SEC L .1137+04 .1093+04	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00	T 0EG F .2032+03 .2029+03	DEL P-PSF .294>+03 .2911+03	.1182+03 .1136+03 .1091+03	.3262+00
N204-A25C PHOP-P/SEC -1119+02 FLOW PHOPERTI LIO-P/SEC G P-H20/P-PROPE .3251-31 P-H20/P-PHOPE .1596-02 P-H20/P-PHOPE .2865+02 P-H20/P-PHOPE .4134-J2 P-H20/P-PHOPE	KOH P/SEC .5447+00 ES WITH POLL AS-P/SEC 3.0000 .4261+02 4.0000 .4109+02 5.0000 .3956+02 6.0030 .3807+02 7.0000	ISP .2682+03 .UTANT REMOVE SAS-FT3/SEC L .1137+04 .1093+04 .1049+04	8TU/PP ,293Q+04 0 /G-P/P .7629-01 .3883+00 .7240+00	T 0EG F .2032+03 .2029+03 .2023+03	DEL P-PSF .294>+03 .2911+03 .2680+03	.1182+03 .1136+03 .1091+03	.3262+00 ,6646-01 .3701-01 .2565-01
N/64-A/50 PHOP-P/SEC -1119+02 FLOW PROPERTIN LIO-P/SEC 6 P-H20/P-PROPE .3251-J1 P-H20/P-PROPE .15%6-02 P-H20/P-PROPE -2865-02 P-H20/P-PROPE .4134-J2 P-H20/P-PHOPE .5402-P-PROPE	KOH P/SEC -5447+00 ES HITH POLL AS-P/SEC 6 -3.0000 -4261+02 -4.0000 -4109+02 -5.0000 -3955+02 -7.0000 -3658+02 -4.0000	1SP .2682+03 .UTANT REMOVE GAS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	T 0EG F .2032+03 .2029+03 .2026+03 .2023+03	DEL P-PSF .294>+03 .2911+03 .2680+03 .2852+03	.1182+03 .1136+03 .1091+03 .1045+03	.3262+00 .6646-01 .3701-01 .2565-01
Nc04-A 25C PHOP-P/SEC -1119+02 FLOW PHOPERTI LIO-P/SEC G P-H20/P-PROPE .3251+U1 P-H20/P-PROPE .2865+02 P-H20/P-PHOPE .4134-J2 P-H20/P-PHOPE .5102+02 P-H20/P-PHOPE .6669+02 P-H20/P-PHOPE	KOH P/SEC .5447+00 ES WITH POLL AS-P/SEC 3.0000 .4261+02 .40000 .4109+02 5.0000 .3955+02 6.0000 .3658+02 8.0000 .3510+02 9.0000	ISP .2682+03 .UTANT REMOVE GAS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04 .9625+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	7 0EG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	DEL P-PSF .2942+03 .2911+03 .2680+03 .2852+03 .2827+03 .2806+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N_64-A650 PHOP-P/SEC -1119+02 FLOW PROPERTIN LIO-P/SEC 6 P-H20/P-PROPE .3251+J1 P-H20/P-PROPE .1596+02 P-H20/P-PROPE .4134-J2 P-H20/P-PHOPE .5402-P-HOPE .5402-P-HOPE .7935-02 P-H20/P-PROPE .7935-02 P-H20/P-PROPE	KOH P/SEC -5447+00 ES HITH POLL AS-P/SEC -3.0000 -4261+02 -4.0000 -3955-0000 -3656-02 -7.0000 -3558-02 -8.0000 -3510+02 -9.0000 -3362+02 -10.0000 -3217+02 -11.0000	ISP .2682+03 .UTANT REMOVE GAS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04 .9625+03 .9196+03 .8770+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T 0EG F .2032+03 .2029+03 .2026+03 .2020+03 .2020+03 .2016+03 .2012+03	DEL P-PSF .2942+03 .2911+03 .2680+03 .2852+03 .2806+03 .2767+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
Nc04-A 25C PHOP-P/SEC -1119+02 FLOW PHOPERTI LIO-P/SEC B P-H20/P-PROPE .3251+U1 P-H20/P-PROPE .2865+02 P-H20/P-PROPE .4134+J2 P-H20/P-PHOPE .5102+02 P-H20/P-PHOPE .6609-02 P-H20/P-PROPE .7935+02 P-H20/P-PROPE .79199+U2	KOH P/SEC -5447+00 ES WITH POLL AS-P/SEC -3.0000 -4261+02 -4.0000 -4109+02 -5.0000 -3956+02 -6.000 -3658+02 -8.0000 -3510+02 -9.0000 -3362+02 -10.0000 -3362+02 -10.0000 -3367+02 -11.0000	ISP .2682+03 .UTANT REMOVE .AS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04 .9625+03 .9196+03 .8770+03 .8348+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T 0EG F .2032+03 .2029+03 .2023+03 .2020+03 .2010+03 .2012+03 .2008+03	DEL P-PSF .294>+03 .2911+03 .2680+03 .2852+03 .2806+03 .2767+03 .2767+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02 .8677+02	.3262+00 .6646-01 .3731-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N264-A250 PHOP-P/SEC -1119+02 FLOW PKOPERTIL LIO-P/SEC 6 P-H20/P-PROPE .3251-11 P-H20/P-PROPE .1596-02 P-H20/P-PROPE .2865-02 P-H20/P-PROPE .5402-02 P-H20/P-PROPE .5402-02 P-H20/P-PROPE .5402-02 P-H20/P-PROPE .9199-02 P-H20/P-PROPE .9199-02 P-H20/P-PROPE .9199-02 P-H20/P-PROPE .11735-03 P-H20/P-PROPE	KOH P/SEC .5447+00 ES WITH POLL AS-P/SEC 6 .3.0000 .4261+02 4.0000 .4109+02 5.0000 .3958+02 7.0000 .3658+02 4.000 .3658+02 10.000 .3510+02 9.0000 .35217+02 11.0010 .3077+02 12.0000 .2928+02 13.0000	ISP .2682+03 .UTANT REMOVE SAS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04 .9625+03 .9196+03 .8770+03 .8348+03 .7943+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01	T 0EG F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03 .2018+03 .2008+03	DEL P-PSF .294>+03 .2911+03 .2680+03 .2852+03 .2806+03 .2772+03 .2772+03 .2750+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02 .8677+02 .8256+02	.3262+00 .6846-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N_64-A650 PHOP-P/SEC -1119+02 FLOW PROPERTIN LIO-P/SEC BP-M20/P-PROPE .3251+J1 P-H20/P-PROPE -1546-02 P-H20/P-PROPE -4134-J2 P-H20/P-PHOPE .5402 P-H20/P-PHOPE .5402 P-H20/P-PHOPE .7935-02 P-H20/P-PROPE .9199+U2 P-H20/P-PROPE .1046-03 P-H20/P-PROPE .1046-03 P-H20/P-PROPE .1046-03 P-H20/P-PROPE .1046-03 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1296-03 P-H20/P-PROPE	KOH P/SEC5447+00 ES HITH POLL AS-P/SEC3.0000 -4261+02 -4.0000 -4109+02 -7.0000 -3955+02 -7.0000 -3558+02 -8.0000 -3510+02 -9.0000 -3362+02 -10.0000 -3217+02 -11.0000 -2928+02 -13.0000 -2791+02 -14.0000	ISP .2682+03 .UTANT REMOVE GAS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04 .9625+03 .9196+03 .8770+03 .834B+03 .7943+03 .7943+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01	T 0EG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03	DEL P-PSF .2942+03 .2911+03 .2680+03 .2852+03 .2806+03 .2772+03 .2759+03 .2759+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02 .8677+02 .8256+02 .7808+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N264-A 25C PHOP-P/SEC -1119+02 FLOW PHOPERTI LIO-P/SEC G P-H20/P-PROPE .3251-31 P-H20/P-PROPE .2865-02 P-H20/P-PROPE .2865+02 P-H20/P-PROPE .5402-02 P-H20/P-PROPE .7935-02 P-H20/P-PROPE .7935-02 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1298-03 P-H20/P-PROPE .1298-03 P-H20/P-PROPE	KOH P/SEC5447+00 ES WITH POLL AS-P/SEC3.0000 -4261+024.0000 -3958+026.000 -3958+026.000 -3658+029.0000 -3510+029.0000 -3510+029.0000 -3217+0211.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000 -29.0000	ISP .2682+03 .UTANT REMOVE .BAS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04 .9625+03 .9196+03 .8770+03 .8348+03 .7943+03 .7512+03 .7116+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01 .4650+01	T 0EG F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03	DEL P-PSF .294>+03 .2911+03 .2680+03 .2852+03 .2806+03 .2772+03 .2772+03 .2750+03 .2750+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02 .8677+02 .8256+02 .7808+02 .7397+02	.3262+00 .6646-01 .3731-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N264-A25C PHOP-P/SEC -1119+02 FLOW PKOPERTIL LIO-P/SEC 6 P-H20/P-PROPE .3251-11 P-H20/P-PROPE .1596-02 P-H20/P-PROPE .2865-02 P-H20/P-PROPE .5402-02 P-H20/P-PROPE .5402-02 P-H20/P-PROPE .5402-02 P-H20/P-PROPE .9199-10 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .11298-03 P-H20/P-PROPE .11298-03 P-H20/P-PROPE	KOH P/SEC5447+00 ES WITH POLL AS-P/SEC3.0000 -4261+024.0000 -4109+025.0000 -3958+026.0000 -3607+027.0000 -3568+028.0000 -3510+029.0000 -3217+0210.0000 -3217+0210.00002928+0210.00002791+0210.00002522+0215.00002522+0216.0000	ISP .2682+03 .07ANT REMOVE .38S-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04 .9625+03 .9196+03 .8770+03 .8348+03 .7943+03 .7943+03 .7116+03 .6721+03 .6336+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4650+01	T 0EG F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .294>+03 .2911+03 .2680+03 .2852+03 .2806+03 .2772+03 .2759+03 .2759+03 .2743+03 .2739+03 .2739+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02 .8677+02 .8256+02 .7397+02 .6985+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N/64-A/50 PHOP-P/SEC -1119+02 FLOW PHOPERTIN LIO-P/SEC 6 P-420/P-PROPE .3251+31 P-H20/P-PROPE -1546-02 P-H20/P-PROPE -4134-32 P-H20/P-PHOPE -5402 P-H20/P-PHOPE -5402 P-H20/P-PHOPE -7935-02 P-H20/P-PROPE -1046-03 P-H20/P-PROPE -1173-03 P-H20/P-PROPE -1173-03 P-H20/P-PROPE -1173-03 P-H20/P-PROPE -1540-03 P-H20/P-PROPE	KOH P/SEC5447+00 ES HITH POLL AS-P/SEC3.0000 -4261+02 -4.0000 -4109+02 -7.0000 -3955+02 -7.0000 -3510+02 -7.0000 -3510+02 -7.0000 -3510+02 -7.0000 -3510+02 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.0000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000 -7.00000	ISP .2682+03 .07ANT REMOVE GAS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04 .9625+03 .9196+03 .8770+03 .8348+03 .7943+03 .7943+03 .7512+03 .7116+03 .6721+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01 .4005+01 .5362+01 .6141+01	T 0EG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2003+03 .2003+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .2942+03 .2911+03 .2680+03 .2852+03 .2806+03 .2772+03 .2759+03 .2759+03 .2739+03 .2737+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02 .8677+02 .8256+02 .7808+02 .7397+02 .6985+02 .6585+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1193-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N264-A25C PHOP-P/SEC -1119+02 FLOW PROPERTIN LIO-P/SEC GP-H20/P-PROPE .3251-91] P-H20/P-PROPE .1576-02 P-H20/P-PROPE .2865+02 P-H20/P-PROPE .5402-02 P-H20/P-PROPE .5402-02 P-H20/P-PROPE .7935-02 P-H20/P-PROPE .1046-H3 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1278-03 P-H20/P-PROPE .1278-03 P-H20/P-PROPE .1278-03 P-H20/P-PROPE .1278-03 P-H20/P-PROPE .1573-03 P-H20/P-PROPE .1573-03 P-H20/P-PROPE .1573-03 P-H20/P-PROPE .1573-03 P-H20/P-PROPE .1573-03 P-H20/P-PROPE .1579-03 P-H20/P-PROPE	KOH P/SEC -5447+00 ES WITH POLL AS-P/SEC -3.0000 -4261+02 -4.0000 -4109+02 -5.0000 -3956+02 -6.000 -3658+02 -7.0000 -3510+02 -9.0000 -3510+02 -9.0000 -3510+02 -9.0000 -3517+02 -11.0000 -2928+02 -13.0000 -2791+02 -14.0000 -2552+02 -15.0000 -2593+02 -17.0000 -2593+02 -17.0000 -2593+02 -17.0000 -2593+02 -17.0000	ISP .2682+03 .UTANT REMOVE .SAS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1049+04 .9625+03 .9196+03 .8770+03 .8348+03 .7943+03 .7512+03 .7116+03 .6336+03 .5964+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4005+01 .5362+01 .6141+01 .6992+01	T 0EG F .2032+03 .2029+03 .2023+03 .2020+03 .2010+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .294>+03 .2911+03 .2680+03 .2852+03 .2806+03 .2767+03 .2772+03 .2750+03 .2750+03 .2739+03 .2737+03 .2737+03 .2737+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02 .8677+02 .8256+02 .7808+02 .7397+02 .6985+02 .6985+02 .6585+02	.3262+00 .6646-01 .3731-01 .2565-01 .1963-01 .1590-01 .1336-01 .1193-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02
N_64-A 65C PHOP-P/SEC -1119+02 FLOW PKOPERTIL LIO-P/SEC 6 P-H20/P-PROPE .3251-11 P-H20/P-PROPE .1596-02 P-H20/P-PROPE .4134-12 P-H20/P-PROPE .5102-02 P-H20/P-PROPE .5102-02 P-H20/P-PROPE .79735-02 P-H20/P-PROPE .79735-03 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1173-03 P-H20/P-PROPE .1549-03 P-H20/P-PROPE .1549-03 P-H20/P-PROPE .1673-03 P-H20/P-PROPE .1799-03 P-H20/P-PROPE .1799-03 P-H20/P-PROPE .1799-03 P-H20/P-PROPE .1799-03 P-H20/P-PROPE .1923+03 P-H20/P-PROPE .1923+03 P-H20/P-PROPE	KOH P/SEC5447+00 ES WITH POLL AS-P/SEC3.0000 -4261+024.0000 -4109+025.0000 -3956+026.0000 -3568+026.0000 -3510+029.0000 -3510+029.0000 -3217+0211.0000 -2928+0213.0000 -2928+0215.0000 -2555+0215.00002522+0215.00002593+0217.00012133+0219.0000	ISP .2682+03 .07ANT REMOVE .385-FT3/SEC L .1137+04 .1093+04 .1049+04 .1006+04 .9625+03 .9196+03 .8770+03 .8348+03 .7943+03 .7943+03 .7116+03 .6721+03 .6336+03 .5904+03 .5904+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01	T 0EG F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1992+03 .1986+03 .1978+03 .1970+03	DEL P-PSF .294>+03 .2941+03 .2680+03 .2852+03 .2852+03 .2806+03 .2772+03 .2772+03 .2759+03 .2743+03 .2737+03 .2737+03 .2737+03 .2737+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02 .8677+02 .8256+02 .7808+02 .7397+02 .6985+02 .6985+02 .6985+02 .5985+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02 .5895-02
N/64-A/50 PHOP-P/SEC -1119+02 FLOW PHOPERTIN LIO-P/SEC BP-M20/P-PROPE .3251+J1 P-M20/P-PROPE .1576-02 P-M20/P-PROPE -2865-02 P-M20/P-PHOPE .54034-03 P-M20/P-PHOPE .5402-02 P-M20/P-PHOPE .7935-02 P-M20/P-PROPE .1046-03 P-M20/P-PROPE .1046-03 P-M20/P-PROPE .1073-03 P-M20/P-PROPE .1173-03 P-M20/P-PROPE .1278-03 P-M20/P-PROPE .1549-03 P-M20/P-PROPE .1549-03 P-M20/P-PROPE .1549-03 P-M20/P-PROPE .1579-03 P-M20/P-PROPE .1579-03 P-M20/P-PROPE .1799-03 P-M20/P-PROPE .1799-03 P-M20/P-PROPE .1799-03 P-M20/P-PROPE .1799-03 P-M20/P-PROPE .1799-03 P-M20/P-PROPE .1799-03	KOH P/SEC5447+00 ES HITH POLL AS-P/SEC3.0000 -4261+02 -4.0000 -4109+02 -7.0000 -3958-02 -7.0000 -3510+02 -7.0000 -3510+02 -7.0000 -3510+02 -7.0000 -3217+02 -1.0000 -2928+02 -13.0000 -2928+02 -13.0000 -2928+02 -13.0000 -2928+02 -13.0000 -293+02 -13.0000 -2522+02 -16.0000 -2522+02 -17.0000 -2527+02 -17.0000 -2527+02 -18.0000 -2133+02	ISP .2682+03 .UTANT REMOVE .SAS-FT3/SEC L .1137+04 .1093+04 .1049+04 .1049+04 .9625+03 .9196+03 .8770+03 .8348+03 .7943+03 .7512+03 .7116+03 .6336+03 .5964+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4005+01 .5362+01 .6141+01 .6992+01	T 0EG F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1992+03 .1986+03 .1978+03 .1970+03	DEL P-PSF .294>+03 .2911+03 .2680+03 .2852+03 .2806+03 .2767+03 .2772+03 .2750+03 .2750+03 .2739+03 .2737+03 .2737+03 .2737+03	.1182+03 .1136+03 .1091+03 .1045+03 .1000+03 .9558+02 .9115+02 .8677+02 .8256+02 .7808+02 .7397+02 .6985+02 .6985+02 .6585+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1193-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02

	DIA-FT=	3.5	5) LB	AIR/LB PROP=	,1000	THRUST=	4000.		
	N204-A250 PROP-P/SEC -1491+0		.7263+UU		81U/PP .2930+04				
				LLUTANT REMOV		MARIO NA CASCICA NA	phayras 10-phyrophratic		
	L14-P/SEC P-+28/P-PR		S-P/SEC 3.0000	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H26
•••	.4334.U P-H28/P-PH	1	.5691+02 4.0000	.1516+04	.7629-01	.2032+03	.3850+03	. 1576+03	.3262-00
	2127+J P-H20/P-PH	2	.5479+UZ	1457+04	.3883+00	.2029+03	.3789.03	-1513+03	.6646-01
-	.3821+J	2	.5277+12	.1399+04	.7240-00	.2026+03	.3734+03	.1454+03	.3701-01
_	P-H20/P-PH - 5513+0	2	6.00dU	.1341+04	.1086+01	.2023+03	,3685+03	.1394-03	.2565-01
	<u>Р-н2</u> б/Р-Рн .7203+0		7.0030 4877+ü2		-1477+01	.2020+03	,3641+03	.1534-03	.1965-01
	P-H20/P-PH .8893+0		4679+02		.1900+01	.2016+03	,3602+03	.1274+03	.1590-01
	P-H20/P-PR	OP=	9.0000			.2012-03	,3570-03		9221 3
	P-H26/P-PR	SP=	10.0000					.1215+03	.1336-01
	.1227+J P-H20/P-PH	GP=	.4289+02			.5008+03.	73542+03	1157+03	.1153-01
	7-1394+J P-H20/P-PH		4102-U2 12.00U0			.2003+03	,3519+03		.1014-01
	1563÷0 P-H20/P-PH		3904+02 13.0000		4005+01	.1998-03	.3504+03	.1041+03	.9044-02
	.1731+0 P-H20/P-PR	3	14.0000	.9488+03	.4650+01	.1992-03	.3491-03	.9862+02	.8189-02
	1898+U P-+20/P-PR	3	.3540+02	.8961+03	.5362+01	.1986+03	73485+03	.9314-02	.7449-02
	.2065+0	3 . —	15.0000 3362+02	8448+03	.6141+01		- 3479+03	.8780+02	6847-02
	P-H25/P-PA 2231+0	3	16,0000 3191•02		76992+01	.1970-03	,3479.03	.8265+02	.6337-02
	P-H26/P-PR 2398+0		17.0000 3010+02		-:7968+D1	.1961.03	,3487703	.7719+02	.5895-02
	P-H20/P-PR		18.0000		9018+01	.1950-03	150	7216+02	5514-02
	P-H20/P-PH	dP=	19.0000 2681+02			1938:03			
	P-H26/P-PK	fiP=	20.0000						.5180-02
	.2892+0		2547+02	6085+03	,1130+UZ	.1927+03	.3517-03	.6322*02	.4889-02
	DIA-FT=	5,5	io La	AIR/LB PROPE	.1000	THRUST=	5000.		
	N204-A250								
	PRUP-P/SEC .1864+0		KOH P/SEC	_	8TU/PP ,2930+04				
				LLUTANT REMOV					
	LIG-P/SEC P-H2G/P-PR	GA	S-P/SEC	GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H26
	.5418+0	1	.71u2+u2	.1895+04	7629-01	,2032+03	,4717+03	.1970+03	*2595+00
_	.2659+0	2	4.0000 .6848+U2		.3883+00	.2029+03	,4622-03	,1893+03	.6646-01
	P20/P-PR 4776+0		5.0000		7240+00	,2026+03	,4535.03	.1818+03	.3701-01
_	P-H20/P-PR -6891+0		6.0000		·1086+01	,2023+03	.4458+03	1742+03	.2565-01
	P-H20/P-PR	OP=	7,0000		1477+01		.4389+03		1963-01
	.90U4+0 P-H25/P-PH	dP=	.6097+02 8,0000			,2020+03		•1667•03	
	•1112+0 P-H20/P-PR	OP=	9.0000	EULES VIII	.1900+01	.2016+03		.1593-03	1590-01
_	.1323+0 P-H25/P-PR	dP=	10.0000		.2360+01	.2012+03	,4278+03	.1519+03	.1336-01
_	1533.D P-H20/P-PH		11.0000		.2860+01	,2008+03	,4235+03	-1446+03	.1153-01
	1743+0 P-H20/P-PR	3	.5128+02 12.0000	.1324+04	.3399+01	.2003+03	,4199.03	1376+03	.1014-01
	1954+U	3	4880+02	1252+04	4005+01	1998-03	.4175+03	.1301-03	.9044-02
_	P-H20/P-PH 	3	13.0000	.1186+04	.4050+01	.1992+03	,4155+03	-1233+03	.8169-05
	P-H20/P-PR 2373+U	3	14.0000 4425+02		5362+01	.1986+03	- 4143+03	.1164+03	.7449-02
	P-H20/P-PH 		15.0000	1000	.6141+01	1978+03	.4137-03	.1098+03	.6847-02
_	P-H20/P-PK	dP=	16.0000		.6992+01	1907		.1033+03	.6337-02
	P-426/P-PR	6P∓	17.0000						
	2998+0 P-H20/P-P4	6P=	18.0000		.7968+01	.1961+03	Villetti iberile	.9648+02	.5895-02
_	3205+0 P-H20/P-PH	OP=	19.0000		.9018+01	.1950+03		.9021+02	75514-02
	.3412+0 P-H25/P-PH		20.0000		.1018+02	.1938+03	,4182+03	.8409+02	.5180-02
-	3615+0		3184+02		.1136+02	.1927+03	,4196+03	.7902+02	.4889-02

1234-A250 HUP-P/SEC -2237+02	.1089+01	ISP .2682+03	BTU/PP .2930+04				
LOW PROPERTS	ES WITH POLL	UTANT REMOVE	U				
		AS-FT3/SEC L	/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
.65U2+01	3. <u>0</u> 000	.2274+04	7629-01	2032+03	5545+u3	.2364+03	.3262+0
-H20/P-PRCP=	4.0000						
.3191+U2 -H20/P-PHOP=	.8218+U2 5.0000	.2186+04	,3883+00	.2029+03	,5408+03	.2272+03	.6646-0
5731+02	7916+U2	2099+04	.7240+00	.2026+03	.5284+03	.2181+03	.3701-0
-H20/P-PR0P= .8269+U2	6.00UU _ .7615+02	- <u>201</u> 1+04	1086+01	.2023+03	5172.03	.2091+03	,2565-0
-H2C/P-PH6P=	7.0000				III 9550	96 6	
.1080+U3 -H20/P-PROP=	.7316+U2 8.000U	.1925+04	.1477-01	,2020+03	.5073.03	.2001+03	.1963-0
.1334+03	.7019+02	.1839+04	1900+01	.2016+03	4987+03	1912+03	.1590-0
1567+03	9.0000 9.25+U2	1754+04	2360+01 "		4913+03	_{1d23+03}	.1336-0
-420/P-PROP=	10.0000				4852+03	1735+03	1153-0
.1840+03 	.6433+32 11.00UU	.1670+04	2860+01	.2008-03	14072403	.1/35+05	11122-0
-12092+03 -H20/P-PROP=	6154+02	1589+04	.3399+01	-2003+03	4800+03	1651+03	1014-0
-7207F5FR0FE		.1502+04	4005+01"	1998-03-	,4765+U3	1562+03	.9044-0
-H20/P-PR0P= -2596+03	13.0000	.1423+04	-4650+01	1992+03	4736703	.1479+03	
-420/P-PKOP=							
:2847+03 !-H26/P-PR6P=	.5309+u2*** 15.0000	1344+04	5362+01	1986+03 ⁻	. 4718+03	.1397+03	.7449-0
-3097+03	.5044+U2	-1267+04	-6141+01	.1978+03	4710+03	.1317+03	6847-u
-H20/P-PR0P= -3347+03	16.00U0 4787+02	-1193-04	:5992-71	1970+03		1240+03	
20/P-P40P=	17.0500	7900 8500					
.3598+03 20/P-PROP=	.4515+U2 18,00U0	- Till4+04 -	7968+01	1961+03	4727+03	1158+03	.5895-0
-3846+03	":4265+U2"	1041+04	,9018+01	.1950+03	4747+03	.1082+03	,5514-0
-H20/P-PROP=							
4094+03	4022+02	~;9708÷03 ~	1018+02	1938÷03	4775+03	1009+03	.5180-0
-H20/P-PH0P= -4338+U3	20.0000	.9708+03	71136702	1927+03	4775+03 4795+03 7000	The College	
014-FT= 3.0204-A450 PHOP-P/SEC	20.0000 .3820+02 .50 LH AI	.9123+03 TR/LB PR6P=	.1136+02 1900 _ :	1927+03		The College	
14-FT= 3. 1204-A450 140P-P/SEC .2610+02	20.00U0 .3820+02 .50 LH AI	.9123+03 *** R/LB PR6P= ISP .2682+03	.1136+02 .1000 .1000 .1000 .2930+04	1927+03		The College	
014-FT= 3. 024-A250 040-P75EC .2610+02	20.0000 .3820+02 .50 LH AI KOH P/SEC .1271+01	.9123+03 R/LB PROP= ISP .2682+03	.1136+02 .1000 .1000 .1000 .1000 .2930+04	,1927+03 THRUST=	7000-	9482+02	
014-FT= 3. 014-FT= 3. 0204-A#50 040F-FYSEC 2610+02 10-PYSEC 10-PYSEC 10-PYSEC	20.0000 .3520+02 .50 LH AI KOH P/SEC .1271+01 .ES NITH PULL .AS-P/SEC 0	.9123+03 R/LB PRGP= .15P .2682+03 .07ANT REMOVI AS-FT3/SEC T	.1136+02 .1000 .1000 .2930+04 EU .7G-P/P	7 DEG F	7000. DEL P-PSF	V-FT/SEC	X X/H20
PH20/P-PH0P= .4338+03 DIA-FT= 3. N204-A±50 PH0P-P/SEC .2610+02 FLOW PH0PERTITO-P/SEC -H20/P-PH0P7585+01	20.0000 .3520+02 .50 LH AI KOH P/SEC .1271+01 ES WITH PULL .35=P/SEC G .3,000 .9942+02	.9123+03 R/LB PROP= ISP .2682+03	.1136+02 .1000 .1000 .1000 .1000 .2930+04	,1927+03 THRUST=	7000-	9482+02	K X/H20
P-H20/P-P40P= .4338+U3 DIA-FT= 3. N204-A#50 PHOP-PYSEC .2610+02 FLOW PROPERTI .10-P/SEC -H20/P-PHOP7585+U1 -H20/P-PROP3723+U2	20.0000 .3820+02 .50 LH AI KOH P/SEC .1271+01 .1271+01 .1271+01 .1271+01 .385-P/SEC .3,0000 .9942+02 .9948+02	.9123+03 R/LB PRGP= .15P .2682+03 .07ANT REMOVI AS-FT3/SEC T	.1136+02 .1000 .1000 .2930+04 EU .7G-P/P	7 DEG F	7000. DEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-P40P= .4338+U3 DIA-FT= 3. N204-A#50 PHOP-PYSEC .2610+02 FLOW PROPERTI .10-P/SEC -H20/P-PHOP7585+U1 -H20/P-PROP3723+U2	20.0000 .3820+02 .50 LH AI KOH P/SEC .1271+01 .1271+01 .1271+01 .1271+01 .385-P/SEC .3,0000 .9942+02 .9948+02	.9123+03 R/LB PRGP= 1SP .2682+03 UTANT REMOVE AS-F13/SEC 1 .2653+04	.1136+02 .1000 BTU/PP .2930+04 EU ./G-P/P	7 DES F	7000. DEL P-PSF .6335-03	V-FT/SEC .2757+03	х х/н20 .3262+0
014-FT= 3. 014-FT= 3. 024-A±50 040P-FYSEC .2610+02 10-PYSEC -H20/P-PROP= .3723+U2 -120/P-PROP= .6486+02 -120/P-PROP= .6486+02 -120/P-PROP=	20.0000 .3820+02 .50 LH AI KOH P/SEC .1271+01 .1271+01 .1271+01 .35-P/SEC .3.0000 .942+02 .94000 .9588+02 .9235+02 .9235+02	.9123+03 R/L8 PROP= .15P .2682+03 JTANT REMOVI AS-F73/SECT .2653+04 .2550+J4	.1136+02 .1000 .1000 .2930+04 .76-P/P .7629-01 .3883+00	7 DES F .2032+03	7000. 7000. DEL P-PSF .6339-03 .5148-03	V-FT/SEC .2757+03 .2651+03	X X/H20 .3262+0 .5646-0
014-FT= 3. 014-FT= 3. 024-A250 040-P7/SEC 2610+02 10-P/SEC 9-M20/P-PH0P= -7585+U1 0-M20/P-PR0P= -6964-02 0-M20/P-PR0P= -6967-02 0-M20/P-PR0P= 0-M20/P-PR0P= 0-M20/P-PR0P= 0-M20/P-PR0P= 0-M20/P-PR0P= 0-M20/P-PR0P= 0-M20/P-PR0P=	XOH P/SEC .1271+01 ES WITH MULL AS=P/SEC .942+02 .5000 .9588+02 .9235+02 .0000 .0000 .0000 .0000	.9123+03 R/LB PROP= ISP .2682+03 UTANY REMOVIAS-F13/SEC 1 .2653+84 .2550+J4 .2448+04	.1136+02 .1000 BTU/PP .2930+04 ED .7629-01 .3883+00 .7240+00	THRUST =	7000. 7000. DEL P-PSF .6335-03 .5148-03 .5627-03	V-FT/SEC .2757+03 .2651+03 .2545+03	X X/H20 .3262+0 .5646-0 .3701-0
2-H20/P-P+0P= . 4338+U3 014-FT= 3. 0204-A#50 040P-P*SEC .2610+02 1.0P/SEC -H20/P-P+0P= .3723+U2 -H20/P-P+0P= .3723+U2 -H20/P-P+0P= .6496+02 -H20/P-P+0P= .9477+U2 -H20/P-P+0P= .9477+U3	20.0000 .3820+02 .50 LH AI .1271+01 .1271+01 .ES NITH PULL .AS-P/SEC	.9123+03 R/L8 PROP= .15P .2682+03 JTANT REMOVI AS-F73/SECT .2653+04 .2550+J4	.1136+02 .1000 .1000 .2930+04 .76-P/P .7629-01 .3883+00	7 DES F .2032+03	7000. 7000. DEL P-PSF .6339-03 .5148-03	V-FT/SEC .2757+03 .2651+03	X X/H20 .3262+0 .5646-0 .3701-0
014-FT= 3.4 014-FT= 3.4 014-FT= 3.4 0204-A±50 040P-PYSEC .2610+02 1-0-PYSEC .2610+02 1-0-	20.0000 .3820+02 .50 LH AI KOH P/SEC .1271+01 ES WITH HULL AS=P/SEC G .3.000 .9942+02 .5.0000 .9588+02 .5.0000 .60884+02 .7.0000 .85854-02 .7.0000 .85854-02 .8.0000 .86884-02	.9123+03 R/LB PROP= ISP .2682+03 UTANY REMOVIAS-F13/SEC 1 .2653+84 .2550+J4 .2448+04	.1136+02 .1000 BTU/PP .2930+04 ED .7629-01 .3883+00 .7240+00	THRUST =	7000. 7000. DEL P-PSF .6335-03 .5148-03 .5627-03	V-FT/SEC .2757+03 .2651+03 .2545+03	X X/H20 .3262+0 .5646-0 .3701-0 .2565-0
014-FT= 3.4 014-FT= 3.4 014-FT= 3.4 0204-A±50 040P-PYSEC .2610+02 1-0-PYSEC .2610+02 1-0-	20.0000 .3820+02 .50 LH AI KOH P/SEC .1271+01 ES WITH HULL AS=P/SEC G .3.000 .9942+02 .5.0000 .9588+02 .5.0000 .60884+02 .7.0000 .85854-02 .7.0000 .85854-02 .8.0000 .86884-02	.9123+03 R/LB PROP= .2682+03 JIANI REMOVI AS=F13/SEC 1 .2653+04 .2653+04 .2448+04 .2347+04	.1000 BTU/PP .2930+04 EU .76-P7P .7629-01 .3883+00 .7240+00 .1086+01	THRUST = T DEG F .2032+03 .2029+03 .2028+03 .2023+03 .2023+03	7000. DEL P-PSF .6335+03 .5148+03 .5979+03 .5627+03	V-FT/SEC .2757+03 .2651+03 .2545+03 .2439+03	X X/H20 .3262+0 .5646-0 .3701-0 .2565-0 .1963-0
014-FT= 3.4 014-FT= 3.4 014-FT= 3.4 0204-A±50 040P-PYSEC .2610+02 1-0-PYSEC .2610+02 1-0-PYSEC .2610+02 1-0-PYSEC .2610+02 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	20.0000 .3520+02 .50 LH AI KOH P/SEC .1271+01 ES NITH PULL IAS=P/SEC G .3.000 .9942+02 .4.000 .9588+02 .5.000 .9235+02 .6.0000 .6884+02 .7.0000 .6884+02 .7.0000 .6884+02 .7.0000 .6884+02 .7.0000 .6884+02 .7.0000	.9123+03 R/L8 PROP= ISP .2682+03 JTANT REMOVI AS-FT3/SEC 1 .2653+04 .2550+J4 .2448+04 .2347+04 .2246+04 .2146+04	.1000 BTU/PP .2930+04 ED .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	THRUST =	.4795+03 .7000- DEL P-PSF .6335+03 .5148+03 .5979+03 .5827+03 .5893+03	V-FT/SEC .2757+03 .2651+03 .2545+03 .2439+03 .2334+03 .2230+03	X X/H20 .3262+0 .6646-0 .3701-0 .1963-0 .1590-0 .1336-0
2-H20/P-P+0P= .4338+U3 014-FI= 3.4 024-A±50 040P-P/SEC .2610+02 -H20/P-P+0P= .3723+U2 0-H20/P-P+0P= .1261-U3	20.0000 .3820+02 .50 LH AI .1271+01 .ES NITH PULL .AS-P/SEC .3.0000 .9942+02 .5.0000 .9235+02 .6.0000 .8584+02 .7.0000 .8585+02 .8.0000 .8585+02 .9.0000 .7566+02 .9.0000 .7566+02 .9.0000 .7566+02 .9.0000 .7566+02 .9.0000	.9123+03 R/LB PROP= .2682+03 JIANT REMOVI AS=F13/SEC 1 .2653+04 .2550+J4 .2448+04 .2347+04 .2246+04 .2046+04 .2046+04	.1000 BTU/PP .2930+04 EU .76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1970+01 .2860+01	THRUST =	7000. DEL P-PSF .6339-03 .5148-03 .5979-03 .5827-03 .5893-03 .5576-03 .5475-63	V-FT/SEC .2757+03 .2651+03 .2545+03 .2439+03 .2334+03 .2230+03 .2127+03	X X/H20 .3262+0 .5646-0 .3701-0 .2565-0 .1963-0 .1590-0
014-FT= 3.4 014-FT= 3.4 014-FT= 3.4 0204-A±50 040P-P/SEC 2610+02 10-P/SEC 9-M20/P-PR0P= 3.3723*02 0-M20/P-PR0P= 1.261+03 0-M20/P-PR0P= 1.240+0-PR0P= 1.240+0-PR0P= 1.240+0-PR0P= 1.240+0-PR0P= 1.240+0-PR0P= 1.240+0-PR0P= 1.240+0-PR0P= 1.240+0-PR0P= 1.240+0-03	20.0000 .3820+02 .50 LH AI .1271+01 .1271+01 .1371+01 .1481-P/SEC .3.0000 .9942+02 .4.0000 .9988+02 .5.0000 .8884+02 .7.0000 .8884+02 .8.0000 .8884+02 .8.0000 .8884+02 .9.0000 .8884+02 .10.0000 .75766+02 .10.0000 .7179+02	.9123+03 R/L8 PROP= ISP .2682+03 JTANT REMOVI AS-FT3/SEC 1 .2653+04 .2550+J4 .2448+04 .2347+04 .2246+04	.1000 BTU/PP .2930+04 ED .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	THRUST =	.4795+03 .7000- DEL P-PSF .6335+03 .5148+03 .5979+03 .5827+03 .5893+03	V-FT/SEC .2757+03 .2651+03 .2545+03 .2439+03 .2334+03 .2230+03	X X/H20 .3262+0 .5646-0 .3701-0 .2565-0 .1963-0 .1590-0
2-H20/P-PH0P= .4338+U3 .4338+U	20.0000 .3820+02 .50 LH AI .1271+01 .ES NITH PULL .AS-P/SEC .3.0000 .9942+02 .5.0000 .9235+02 .6.0000 .8884+02 .7.0000 .8884+02 .6.0000 .7586+02 .7.0000 .7566+02 .7179+02 .7179+02 .7179+02 .720000 .7632+02	.9123+03 R/LB PROP= .2682+03 JIANT REMOVI AS=F13/SEC 1 .2653+04 .2550+J4 .2448+04 .2347+04 .2246+04 .2046+04 .2046+04	.1000 BTU/PP .2930+04 EU .76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1970+01 .2860+01	THRUST =	7000. DEL P-PSF .6339-03 .5148-03 .5979-03 .5827-03 .5893-03 .5576-03 .5475-63	V-FT/SEC .2757+03 .2651+03 .2545+03 .2439+03 .2334+03 .2230+03 .2127+03	X X/H20 .3262+0 .6646-0 .3701-0 .2565-0 .1963-0 .1336-0
2-H20/P-PH0P= .4338+U3 DIA-FT= 3. N204-A±50 PH0P-P/SEC .2610+02 -H20/P-PH0PH20/P-PH0P6646+02 -H20/P-PH0P1261-U3 -H20/P-PH0P1261-U3 -H20/P-PH0P1556-U3 -H20/P-PH0P1652+03 -H20/P-PH0P12440-U3 -H20/P-PH0P12461-U3 -H20/P-PH0P12461-U3	20.0000 .3820+02 .50	.9123+03 R/LB PROP= .15P .2682+03 UTANT REMOVI AS-F73/SEC .2653+04 .2550+34 .2448+04 .2347+04 .2246+04 .2146+04 .2046+04 .1948+04	.1000 .1000 .1000 .1000 .72930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	THRUST =	.4795+03 7000. DEL P-PSF .6335+03 .5148-03 .5979+03 .5827-03 .5993-03 .55475+63 .5391-03 .5320+03	V-FT/SEC .2757+03 .2651+03 .2545+03 .2439+03 .2334+03 .2230+03 .2127+03	X X/H20 .3262+0 .6646-0 .2565-0 .1963-0 .153-0 .1014-0
P-H20/P-PH0P= .4338+U3 DIA-FT= 3. N204-A+50 PH0P-P/SEC .2610+02 FLOW PH0PERTI .10-P/SEC .7585+U1 P-H20/P-PH0P= .3723+U2 P-H20/P-PH0P= .1261+U3 P-H20/P-PH0P= .1261+U3 P-H20/P-PH0P= .2147+U3 P-H20/P-PH0P= .2147+U3 P-H20/P-PH0P= .2147+U3 P-H20/P-PH0P= .2147+U3 P-H20/P-PH0P= .21736+U3 P-H20/P-PH0P= .21736+U3 P-H20/P-PH0P= .3029+U3	20.0000 .3820+02 .50 LH AI .1271+01 .12	.9123+03 R/L8 PROP= .2682+03 JIANI REMOVI AS=F13/SEC .2653+04 .2550+04 .2448+04 .2347+04 .2246+04 .2046+04 .1948+04 .1953+04 .1660+04	.1000 .1000 .1000 .1000 .2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01	THRUST = T DEG F .2032+03 .2029+03 .2020+03 .2016+03 .2012+08 .2018+03 .200	.4795+03 7000. DEL P-PSF .6335+03 .5148-03 .5979+03 .5827+03 .5978+03 .5475+63 .5391+03 .5391+03 .5320+03 .5273+03	V-FT/SEC .2757+03 .2651+03 .2651+03 .2439+03 .2334+03 .2230+03 .2127+03 .1926+03 .1622+03	X X/H20 .3262+0 .5646-0 .2565-0 .1963-0 .1963-0 .1153-0 .1014-0 .9044-0
2-H20/P-P+0P= .4338+U3 D1A-FT= 3. N204-A±50 P+0P=P+0P= .2610+02 P+0P-P+0P= .3723+U2 P+20/P-P+0P= .6646+02 P+20/P-P+0P= .1261-U3 P+20/P-P+0P= .1261-U3 P+20/P-P+0P= .1556+U3 P+20/P-P+0P= .1556+U3 P+20/P-P+0P= .1556+U3 P+20/P-P+0P= .1652+03 P+20/P-P+0P= .1652+03 P+20/P-P+0P= .2440+03 P+20/P-P+0P= .2430+03 P+20/P-P+0P= .2430+03 P+20/P-P+0P= .2430+03	20.0000 .3820+02 .50	.9123+03 R/LB PROP= ISP .2682+03 UTANT REMOVE .2653+04 .2653+04 .2448+04 .2347+04 .2146+04 .2146+04 .1948+04 .1953+04	.1000 .1000 .1000 .1000 .1000 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3899+01 .4005+01	THRUST =	.4795+03 7000. DEL P-PSF .6335+03 .5148+03 .5979+03 .5827+03 .5893+03 .5475+63 .5391+03 .5391+03 .5320+03	V-FT/SEC .2757+03 .2651+03 .2545+03 .2439+03 .2334+03 .2230+03 .2127+03 .2025+03 .1926+03	X X/H20 .3262+0 .6646-0 .3701-0 .2565-0 .1963-6 .1590-0 .11336-0 .1014-0 .9044-0 .8169-0
2-H20/P-PH0P= .4338+U3 01A-FT= 3. N204-A±50 PH0P-P/SEC .2610+02 FLOW PH0PERTI .10-P/SEC .7545+U1 .3723+U2 .3723+U2 .3723+U2 .3723+U2 .3723+U2 .3723+U2 .3723+U2 .3723+U2 .3723+U3 .3	20.0000 .3820+02 .50 LH AI .1271+01 .12	.9123+03 R/L8 PROP= .2682+03 JIANI REMOVI AS=F13/SEC .2653+04 .2550+04 .2448+04 .2347+04 .2246+04 .2046+04 .1948+04 .1953+04 .1660+04	.1000 .1000 .1000 .1000 .2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01	THRUST = T DEG F .2032+03 .2029+03 .2020+03 .2016+03 .2012+08 .2018+03 .200	.4795+03 7000. DEL P-PSF .6335+03 .5148-03 .5979+03 .5827+03 .5978+03 .5475+63 .5391+03 .5391+03 .5320+03 .5273+03	V-FT/SEC .2757+03 .2651+03 .2651+03 .2439+03 .2334+03 .2230+03 .2127+03 .1926+03 .1622+03	X X/H20 .3262+0 .6646-0 .3701-0 .2565-0 .1963-6 .1590-0 .11336-0 .1014-0 .9044-0 .8169-0
2-H20/P-P+0P= .4338+U3 .4338+U3 .4338+U3 .4338+U3 .4338+U3 .4338+U3 .4340-A+50 .4361-A+50 .436	20.0000 .3820+02 .50 .LH AI	.9123+03 R/L8 PROP= .15P .2682+03 UTANT REMOVE AS-F73/SEC .2653+04 .2448+04 .2347+04 .2246+04 .2146+04 .1948+04 .1953+04 .1753+04 .1660+04	.1000 .1000 .1000 .1000 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .399+01 .4005+01 .5362+01 .5362+01 .5362+01	THRUST =	.4795+03 7000. DEL P-PSF .6335+03 .5148+03 .5979+03 .5827+03 .5973+03 .5475+63 .5391+03 .5273+03 .5273+03 .5273+03 .5273+03	V-FT/SEC .2757+03 .2651+03 .2651+03 .2439+03 .2334+03 .2334+03 .2127+03 .2025+03 .1926+03 .1822+03 .1726+03	X X/H20 .3262+0 .6646-0 .2565-0 .1963-0 .153-0 .1014-0 .8169-0 .7449-0
P-H20/P-P+0P= .4338+U3 D1A-FT= 3. N204-A:50 PHOP-P/SEC .2610+02 FLOW PHOPERTI .10-P/SEC .75H3+U1 -H20/P-PHOP3723+U2 P-H20/P-PHOP1261+U3 P-H20/P-PHOP1261+U3 P-H20/P-PHOP1261+U3 P-H20/P-PHOP2736+U3 P-H20/P-PHOP2736+U3 P-H20/P-PHOP3728+U3 P-H20/P-PHOP3747+U3	20.0000 .3820+02 .50 LH AI .1271+01 .12	.9123+03 R/L8 PROP= .2682+03 JIANT REMOVI .8953+04 .2653+04 .2448+04 .2347+04 .2246+04 .1948+04 .1948+04 .1953+04 .1953+04 .1953+04 .1953+04 .1953+04	.1000 .1000 .1000 .1000 .7240+00 .7240+00 .1086+01 .1477+01 .2360+01 .2360+01 .3399+01 .4005+01 .5362+01 .6141+01 .5992+01	THRUST =	.4795+03 7000. DEL P-PSF .6335+03 .5148-03 .5979+03 .5827+03 .5576+03 .5391-03 .5391-03 .5233-03 .5233-03 .5209-03 .5198-03	V-FT/SEC .2757+03 .2651+03 .2651+03 .2439+03 .2334-03 .2230+03 .2127+03 .1926+03 .1622+03 .1620+03 .1630+03	X X/H20 .3262+0 .5646-0 .3701-0 .2565-0 .1963-0 .1153-0 .1014-0 .8169-0 .7449-0 .6847-0
2-H20/P-P+0P= .4338+U3 .4338+U3 .4338+U3 .4338+U3 .4338+U3 .4338+U3 .434-A±50 .4361-A±50 .4361-A±50 .4362/P-P+0P= .3723+U2 .4362/P-P+0P= .3723+U2 .4362/P-P+0P= .1261-U3 .426/P-P+0P= .1261-U3 .426/P-P+0P= .1261-U3 .426/P-P+0P= .246-U3 .426/P-P+0P= .246-U3 .426/P-P+0P= .3328-U3 .426/P-P+0P= .3328-U3 .426/P-P+0P= .3328-U3 .426/P-P+0P= .33614-U3	20.0000 .3820+02 .50 .LH AI	.9123+03 R/L8 PROP= .15P .2682+03 UTANT REMOVE AS-FT3/SEC .2653+04 .2448+04 .2347+04 .2246+04 .2046+04 .1953+04 .1953+04 .1958+04 .1958+04 .1958+04 .1958+04	.1000 .1000 .1000 .1000 .7240+00 .7240+00 .1086+01 .1477+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01	THRUST =	.4795+03 7000. DEL P-PSF .6335+03 .5148-03 .5979+03 .5827-03 .5973+03 .5475+03 .5391+03 .5320+03 .5273+03 .5299+03 .5198-03 .5198-03	V-FT/SEC .2757+03 .2651+03 .2651+03 .2439+03 .2334+03 .2334+03 .2127+03 .2025+03 .1926+03 .1630+03 .1630+03 .1537+03	X X/H20 .3262+0 .6646-0 .3701-0 .2565-0 .1963-6 .1536-0 .1014-0 .9044-0 .8169-0 .7449-0 .6847-0 .5895-0
2-H20/P-PH0P= .4338+U3 01A-FT= 3. N204-A±50 PH0P-P/SEC .2610+02	20.0000 .3820+02 .50 LH AI .50 AI .5	.9123+03 R/L8 PROP= .2682+03 JIANT REMOVI .8953+04 .2653+04 .2448+04 .2347+04 .2246+04 .1948+04 .1948+04 .1953+04 .1953+04 .1953+04 .1953+04 .1953+04	.1000 .1000 .1000 .1000 .7240+00 .7240+00 .1086+01 .1477+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01	THRUST =	.4795+03 7000. DEL P-PSF .6335+03 .5148-03 .5979+03 .5827+03 .5576+03 .5391-03 .5391-03 .5233-03 .5233-03 .5209-03 .5198-03	V-FT/SEC .2757+03 .2651+03 .2651+03 .2439+03 .2334-03 .2230+03 .2127+03 .1926+03 .1622+03 .1620+03 .1630+03	X X/H20 .3262+0 .6646-0 .3701-0 .2565-0 .1963-0 .1336-0 .1014-0 .9044-0 .8169-0 .7449-0 .6847-0 .6337-0
2-H20/P-P+0P= .4338+U3 .4338+U3 .4338+U3 .4338+U3 .4338+U3 .4338+U3 .434-A±50 .4361-A±50 .4361-A±50 .4362/P-P+0P= .3723+U2 .4362/P-P+0P= .3723+U2 .4362/P-P+0P= .1261-U3 .426/P-P+0P= .1261-U3 .426/P-P+0P= .1261-U3 .426/P-P+0P= .246-U3 .426/P-P+0P= .246-U3 .426/P-P+0P= .3328-U3 .426/P-P+0P= .3328-U3 .426/P-P+0P= .3328-U3 .426/P-P+0P= .33614-U3	20.0000 .3820+02 .50 .B4 A1 .1271+01 .1	.9123+03 R/L8 PROP= .15P .2682+03 UTANT REMOVE AS-FT3/SEC .2653+04 .2448+04 .2347+04 .2246+04 .2046+04 .1953+04 .1953+04 .1958+04 .1958+04 .1958+04 .1958+04	.1000 .1000 .1000 .1000 .7240+00 .7240+00 .1086+01 .1477+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01	THRUST =	.4795+03 7000. DEL P-PSF .6335+03 .5148-03 .5979+03 .5827-03 .5973+03 .5475+03 .5391+03 .5320+03 .5273+03 .5299+03 .5198-03 .5198-03	V-FT/SEC .2757-03 .2651+03 .2651+03 .2439+03 .2334+03 .2230+03 .2127+03 .1026+03 .1622+03 .1630+03 .1537+03 .1446+03 .1351+03 .1263+03	.3262+0

DIA-FT= 3.50 LH AIR/	LB PROPE	.1000 T	HRUST= 8	u 00 .		
N254-A45C						
	ISP	BTU/PP -		-		
.2983+02 .1453+01	.2682+03	.2930-04				
FLOW PROPERTIES WITH POLLUT	ANT DEMAUEI					
	FT3/SEC L/		T DEG F	DÉL P-PSF	V-FT/SEC T	₹_X_H20_
P20/P-PROP= 3.0000 .8669+01 .1136+03	.3032+04° ··					704- 00
P-H2O/P-PROP= 4.0000	.3032+04	7629-01	.2032+03	7087+03	,3151+03	.3262+00
.4255+02 .1096+03	.2915+04	.3883-00	.2029-03	,6842-03	3030-03	.6646-01
P-H20/P-PROP= 5.0000 .7641+02 .1055+03	.2798-04"	7240+00	.2026+03	6621+03	.2908+03	3701-01
P-H20/P-PH0P= 6.0000						,0,01-01
	.2682+04	.1086+01	2023+03	,6423+03	.2788+03	2565-01
P-H20/P-PROP= 7.00J0 .1441+03 .9755+02	.2567-04	.1477-01	2020+03	.6248+03	.2668+03	.1963-01
P-H20/P-PROP= 8.0000	-6450-64					
P-H20/P-PROP= 9.0000	2452+04	.1900+01	2016+03	6095+03	2549+03	1590-01
.2116+03 . 8966+02	.2539-04	2360+01	.2012+03	.5963-03	2431+03	.1336-01
P-H28/P-PH0P= 10.0000	.2226+04	, 2860+01	2008+03	.5854+03	.2314+03	1153-01
P-H20/P-PH3P= 11.0000	12220004	, 2000-01	12000400	,,,,,,,,,,,	.2514403	.1123-01
.2789+03 .8205+02	.2118+04	.3399-01	2003+03	.5761+03	.2202+03	1014-01
P-H20/P-PROP=12.00U0	.2003+04	.4005+01	1998-03	,5699+03	2082+03	-, 9044-02 "
P-H28/P-PH0P= 13.0000		-				
P-H20/P-PROP= 14,0000	.1898+04	4650+01	-1992-03	,5647+03	.1972+03	.8169-02
.7079+02	.1792+04	.5362+01	.1986+03	-,5616+03	.1863+03	.7449-02
P-H20/P-PHOP= 15.0000 -4130+03 -6725+02	.1690+04	6141+01		5602+03	.1756+03	-,6847-02
P-H20/P-PHOP= 16.0000	.10,0004	101-1-01	.1776400	.5002003	.1/56403	.0047-02
.4462+03 .6383+02	.1590+u4	.6992+01	.1970+03	.5602+03	.1653-03	.6337-02
P-H20/P-PR0P= _ 17.0000	1485+04	.7968-01 T	1961+03	,5632+03	.1544-03	5895-02
P-H20/P-PH0P= 18.0000						
P-H20/P-PR6P= 19.0000	.1389+84	.9018+01	.1950+03	.5668+03	.1443+03	,5514-02
5459+03 .5362+02	-1294-U4	-1018+02	.1938+03	.5718+03	-1345+03	5180-02
P-H20/P-PR6P= 20.0000 .5784+u3 .5094+02	.1216+04	.1136+02	.1927+03-	,5753+03°	4064.07	.4889-02
13,74402	.1210484	11700405	11321400	12720403	1264+03	.4007-02
			72			
DIA-FT= 3.50 LB AIR	LB PROP.	,1000 T	HRUST= 9	000.		
DIA-FT= 3.50 LB AIR/	LB PROP	,1000 T	HRUST= 9	000.		
N204-4 250 PHOP-P/SEC KOH P/SEC	ISP	BTU/PP	HRUST= 9	000.		
N204-4250			HRUST* 9	uog.		
N/U4-4250 PHOP-P/SEC KOH P/SEC .3356402 .1634401 FLOW PROPERTIES WITH POLLUT	ISP .2082+03	BTU/PP ,2930+04				
N204-A250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTD-P/SEC GAS-P/SEC GAS	ISP .2682+03	BTU/PP ,2930+04	HRUST= 9		V-FT/SEC	k ⁻ Х7н2о
N/U4-A 250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-P/SEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .9752+01 .1278+03	ISP .2082+03	BTU/PP .2930+04			V=FT/SEC	К. XУн50
N204-A250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-P/SEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .7752+01 .1278+03 P-420/P-PROP= 4.0000	ISP .2082+03 FANT REMOVED S-FT3/SEC L/	BTU/PP ,2930+04 G-P/P	† DEG F	DEL P-PSF ,7800÷03	.3545+03	3262+00
N204-A250 PHOP-P/SEC KOH P/SEC .3356-02 .1034-01 FLOW PROPERTIES WITH POLLUT LTD-P/SEC GAS-P/SEC GAS P-H20/P-PROP# 3.0000 .9752-01 .1278-03	1SP .2082+03 Fant Rehoveu S-FT3/SEC L/	BTU/PP .2930+04	T DEG F	DEL P-PSF	THE STATE OF THE S	
PHOP-P/SEC KOH P/SEC 3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-P/SEC GAS-P/SEC GAS PH20/P-PROP# 3.0000 -7752+01 .1278+03 P-420/P-PROP# 4.0000 -4787+02 .1233+03 P-420/P-PROP# 5.0000 -8596+02 .1187+03	ISP .2082+03 FANT REMOVED S-FT3/SEC L/	BTU/PP ,2930+04 G-P/P	† DEG F	DEL P-PSF ,7800÷03 ,7491÷03	.3545+03	3262+00
N/U4-A 250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-P/SEC GAS-P/SEC GAS P-H20/P-PROP= 3.0040 .7752+01 .1278+03 P-+20/P-PROP= 4.0040 .4787+02 .1233+03 P-+20/P-PROP= 5.0000	15P .2082+03 TANT REMOVED 5-FT3/SEC L/ .3411+04	BTU/PP .2930+04 G-P/P .7629-01	1 DEG F .2032+03	DEL P-PSF ,7800÷03 ,7491÷03	.3545+03	,3262+00 ,6646-01
NCU4-A 250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-P/SEC GAS-P/SEC GAS P-H20/P-PROP# 3.0000 .7752+01 .1278+03 P-H20/P-PROP# 4.0000 .4787+02 .1233+03 P-H20/P-PROP# 5.0000 .6596+02 .1187+03 P-H20/P-PROP# 6.0000 .1142+03 .1142+03 P-H20/P-PROP# 7.0000	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04	BTU/PP ,2930+04 g-P/P ,7629=01 .3883+00 .7240+00	1 DEG F .2032+03 .2029+03 .2026+03	DEL P-PSF ,7800÷03 ,7491+03 ,7211+03	.3545+03 .3408+03 .3272+03	.3262+00
N/04-A 250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-P/SEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .9752+01 .1278+03 P-H20/P-PROP= 4.0000 .4787-02 .1233+03 P-H20/P-PROP= 5.0000 .8590+02 .1107+03 P-H20/P-PROP= 6.0000 .1240+03 .1142+03 P-H20/P-PROP= 7.0000 .1021+03 .1097+03	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04	BTU/PP ,2930+04 G-P/P .7629-01 .3883+00 .7240+00	1 DEG F .2032+03 .2029+03	DEL P-PSF .7800+03 .7491+03	.3545+03	.3262+00 .6646-01 .3701-01
NCU4-A 250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTQ-P/SEC GAS-P/SEC GAS P-H20/P-PROPH 3.0000 .7752+01 .1278+03 P-H20/P-PROPH 4.0000 .4767-02 .1233+03 P-H20/P-PROPH 5.0000 .6596+02 .1167+03 P-H20/P-PROPH 6.0000 .1240+03 .1142+03 P-H20/P-PROPH 7.0000 .1621+03 .1097+03 P-H20/P-PROPH b.0000 .2001+03 .1053+03	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04	BTU/PP ,2930+04 g-P/P ,7629=01 .3883+00 .7240+00	1 DEG F .2032+03 .2029+03 .2026+03	DEL P-PSF ,7800÷03 ,7491+03 ,7211+03	.3545+03 .3408+03 .3272+03	.3262+00
N/04-A 250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-P/SEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .7752+01 .1278+03 P-H20/P-PROP= 4.0000 .4787*02 .1233*03 P-H20/P-PROP= 5.0000 .1240+03 .1147+03 P-H20/P-PROP= 6.0000 .1240+03 .1142+03 P-H20/P-PROP= 7.0000 P-H20/P-PROP= 5.0000 .1621*03 .1097*03 P-H20/P-PROP= 5.0000 .2001+03 .1053*03 P-H20/P-PROP= 9.0000	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2867+04	BTU/PP ,2930+04 G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03	.3262+00 .6646-01 .3701-01
NCU4-A 250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTQ-P/SEC GAS-P/SEC GAS P-H20/P-PROPH 3.0000 .7752+01 .1278+03 P-H20/P-PROPH 4.0000 .4767-02 .1233+03 P-H20/P-PROPH 5.0000 .6596+02 .1167+03 P-H20/P-PROPH 6.0000 .1240+03 .1142+03 P-H20/P-PROPH 7.0000 .1621+03 .1097+03 P-H20/P-PROPH b.0000 .2001+03 .1053+03	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04	BTU/PP ,2930+04 G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	7 DEG F .2032+03 .2029+03 .2020+03 .2023+03 .2020+03 .2016+03 .2012+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6378+03	.3545-03 .3408-03 .3272-03 .3136-03 .3001-03 .2867-03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
PHOP-P/SEC KOH P/SEC .3356+02 .1634+01 FLOW PROPERTIES WITH POLLUT LTO-P/SEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .79752-01 .1278+03 P-H20/P-PROP= 4.0000 .4787-02 .1233+03 P-H20/P-PROP= 5.0000 .1074-03 .1107+03 P-H20/P-PROP= 6.0000 .1240+03 .1142+03 P-H20/P-PROP= 7.0000 P-H20/P-PROP= 5.0000 .2014-03 .1003-03 P-H20/P-PROP= 9.0000 .2014-03 .1003-03 P-H20/P-PROP= 9.0000 .2014-03 .1009+03 P-H20/P-PROP= 9.0000 .2014-03 .1009+03 P-H20/P-PROP= 10.0000 .2760+03 .9650+02	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2867+04	BTU/PP ,2930+04 G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03	.3262+00 .6646-01 .3701-01
NCU4-A 250 PHOP-P/SEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTQ-P/SEC GAS-P/SEC GAS P-H20/P-PROPH 3.0000 .7752+01 .1278+03 P-H20/P-PROPH 4.0000 .4767-02 .1233+03 P-H20/P-PROPH 5.0000 .6596+02 .1167+03 P-H20/P-PROPH 6.0000 .1240+03 .1142+03 P-H20/P-PROPH 7.0000 .1621+03 .1097+03 P-H20/P-PROPH 5.0000 .2001+03 .1053+03 P-H20/P-PROPH 9.0000 .2001+03 .1053+03 P-H20/P-PROPH 9.0000 .2381+03 .1009+03 P-H20/P-PROPH 10.0000	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04	BTU/PP ,2930+04 G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	7 DEG F .2032+03 .2029+03 .2020+03 .2023+03 .2020+03 .2016+03 .2012+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6378+03	.3545-03 .3408-03 .3272-03 .3136-03 .3001-03 .2867-03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
PHOP-P/SEC KOH P/SEC .3356+02 .1634+01 FLOW PROPERTIES WITH POLLUT LTO-P/SEC GAS-P/SEC GAS P-H25/P-PROP= 3.0000 .7752+01 .1278+03 P-H25/P-PROP= 4.0000 .4787+02 .1233+03 P-H25/P-PROP= 5.0000 .8596+02 .1167+03 P-H25/P-PROP= 6.0000 .1240+03 .1142+03 P-H25/P-PROP= 7.0000 .1021+03 .1097+03 P-H25/P-PROP= 5.0000 .2001+03 .1097+03 P-H25/P-PROP= 9.0000 .2001+03 .1099+03 P-H25/P-PROP= 10.0000 .2760+03 .9050+02 P-H25/P-PROP= 10.0000 .2760+03 .9050+02 P-H25/P-PROP= 11.0000 .37137+03 .9230+02 P-H25/P-PROP= 11.0000	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2631+04 .2504+04	BTU/PP .2930+04 G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2850+01	1 DEG F .2032+03 .2029+03 .2020+03 .2023+03 .2020+03 .2012+03 .2012+03	DEL P-PSF .7800÷03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6378+03 .6239+03 .6122+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03	.3262+00 .6646-01 .3701-01
NCU4-A 250 PHOP-PYSEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-PYSEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .7752+01 .1278+03 P-+20/P-PROP= 4.0000 .4787+02 .1233+03 P-+20/P-PROP= 5.0000 .8598+02 .1187+03 P-+20/P-PROP= 6.0000 .1240+03 .1142+03 P-+20/P-PROP= 7.0000 .1021-03 .1097+03 P-+20/P-PROP= 9.0000 .2001+03 .1053+03 P-+20/P-PROP= 10.0000 .2361+03 .1099+03 P-+20/P-PROP= 11.0000 .2361+03 .9650+02 P-+20/P-PROP= 11.0000 .3137+03 .9230+02 P-+20/P-PROP= 11.0000 .3137+03 .9230+02 P-+20/P-PROP= 11.0000 .3518+03 .8784+02	1SP .2082+03 TANT REMOVED 5-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2631+04	BTU/PP ,2930+04 0-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2026+03 .2012+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6378+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
Nc04-A 250	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2631+04 .2504+04	BTU/PP .2930+04 G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2850+01	1 DEG F .2032+03 .2029+03 .2020+03 .2023+03 .2020+03 .2012+03 .2012+03	DEL P-PSF .7800÷03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6378+03 .6239+03 .6122+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03	.3262+00 .6646-01 .3701-01
NCU4-A 250 PHOP-PYSEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-PYSEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .7752+01 .1278+03 P-+20/P-PROP= 4.0000 .4787+02 .1233+03 P-+20/P-PROP= 5.0000 .8598+02 .1167+03 P-+20/P-PROP= 6.0000 .1240+03 .1142+03 P-H20/P-PROP= 7.0000 P-H20/P-PROP= 5.0000 .2001+03 .1097+03 P-H20/P-PROP= 9.0000 .2381+03 .1099+03 P-H20/P-PROP= 10.0000 P-H20/P-PROP= 11.0000 .3137+03 .9230+02 P-H20/P-PROP= 12.0000 .3518+03 .8784+02 P-H20/P-PROP= 13.0000 .38984+03 .8374+02 P-H20/P-PROP= 13.0000	ISP .2082+03 FANT REMOVED 5-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2504+04 .2504+04 .2504+04 .2383+04	BTU/PP .2930+04 0-P/P .7629=01 .3883+00 .7240+00 .1086+01 .1977+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6239+03 .6122+03 .6044+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03 .2477+03 .2342+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02
Nc04-A 250	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04	BTU/PP ,2930+04 G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4050+01	1 DEG F .2032+03 .2029+03 .2020+03 .2023+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6378+03 .6239+03 .6122+03 .6044+03 .5978+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03 .2477+03 .2342+03 .2219+03 .2096+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
NCU4-A 250 PHOP-PYSEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT UTO-PYSEC GAS-P/SEC GAS P-H20/P-PROP= 4.0000 .7752+01 .1278+U3 P-H20/P-PROP= 5.0000 .8590+02 .1167+U3 P-H20/P-PROP= 6.0000 .1240+03 .1142+U3 P-H20/P-PROP= 7.0000 .1240+03 .1142+U3 P-H20/P-PROP= 9.0000 .2001+03 .1053+03 P-H20/P-PROP= 9.0000 .2381+03 .1009+03 P-H20/P-PROP= 10.0000 .3137+03 .9250+U2 P-H20/P-PROP= 11.0000 .3137+03 .9250+U2 P-H20/P-PROP= 12.0000 .3518+03 .8784+U2 P-H20/P-PROP= 13.0000 .3894+03 .8784+U2 P-H20/P-PROP= 14.0000 .4271+03 .7964+02 P-H20/P-PROP= 15.0000 .4271+03 .7964+02 P-H20/P-PROP= 15.0000 .46446+03 .7565+02	ISP .2082+03 FANT REMOVED 5-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2504+04 .2504+04 .2504+04 .2383+04	BTU/PP .2930+04 0-P/P .7629=01 .3883+00 .7240+00 .1086+01 .1977+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6239+03 .6122+03 .6044+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03 .2477+03 .2342+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02
Nc04-A 250	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04	BTU/PP ,2930+04 G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4050+01	1 DEG F .2032+03 .2029+03 .2020+03 .2023+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6378+03 .6239+03 .6122+03 .6044+03 .5978+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03 .2477+03 .2342+03 .2219+03 .2096+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
NCU4-A 250 PHOP-PYSEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT UTO-PYSEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .7752+01 .1278+03 P-+20/P-PROP= 4.0000 .4787+02 .1233+03 P-+20/P-PROP= 5.0000 .8590+02 .1167+03 P-+20/P-PROP= 6.0000 .1240+03 .1142+03 P-H20/P-PROP= 7.0000 .1021+03 .1097+03 P-H20/P-PROP= 9.0000 .2001+03 .1053+03 P-H20/P-PROP= 10.0000 .2381+03 .1099+03 P-H20/P-PROP= 10.0000 .3137+03 .9650+02 P-H20/P-PROP= 11.0000 .3137+03 .9230+02 P-H20/P-PROP= 13.0000 .3894+03 .8784+02 P-H20/P-PROP= 14.0000 .3894+03 .8784+02 P-H20/P-PROP= 14.0000 .3894+03 .8784+02 P-H20/P-PROP= 15.0000 .4271+03 .7964+02 P-H20/P-PROP= 15.0000 .4646+03 .7965+02 P-H20/P-PROP= 15.0000 .7604-PROP= 15.0000 .7604-PROP= 15.0000 .7664-03 .7765+02 P-H20/P-PROP= 16.0000 .75020-03 .7180-02 P-H20/P-PROP= 17.0000	ISP .2082+03 FANT REMOVED 5-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2504+04 .2504+04 .2504+04 .2254+04 .2254+04 .2135+04 .2016+04 .1789+04	BTU/PP .2930+04 0-P/P .7629=01 .3883+00 .7240+00 .1086+01 .1977+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4050+01 .5362+01 .5362+01 .6141+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1986+03 .1978+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6239+03 .6122+03 .6044+03 .5978+03 .5938+03 .5920+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03 .2477+03 .2342+03 .2219+03 .2096+03 .1860+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
NCU4-A 250 PHOP-PYSEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT UTO-PYSEC GAS-P/SEC GAS P-M20/P-PROPH 3.0000 .7752+01 .1278+03 P-M20/P-PROPH 4.0000 .4787-02 .1233-03 P-M20/P-PROPH 5.0000 .2596+02 .1187+03 P-M20/P-PROPH 6.0000 .1240+03 .1142+03 P-M20/P-PROPH 7.0000 .1021-03 .1077-03 P-M20/P-PROPH 9.0000 .2001+03 .1053-03 P-M20/P-PROPH 9.0000 .2361-03 .1093-03 P-M20/P-PROPH 10.0000 .2760-03 .9650-02 P-M20/P-PROPH 11.0000 .3137+03 .9230+02 P-M20/P-PROPH 12.0000 .3594+03 .8784+02 P-M20/P-PROPH 14.0000 .3894+03 .7964+02 P-M20/P-PROPH 15.0000 .4271+03 .7964+02 P-M20/P-PROPH 15.0000 .3471+03 .7964+02 P-M20/P-PROPH 15.0000 .4271+03 .7964+02 P-M20/P-PROPH 15.0000 .3494-03 .7565-02 P-M20/P-PROPH 16.0000 .5020-03 .77864-02 P-M20/P-PROPH 16.0000 .5020-03 .77866-02 P-M20/P-PROPH 17.0000	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2867+04 .2759+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04 .2016+04 .1901+04	BTU/PP ,2930+04 G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477-01 .1900+01 .2860+01 .3399+01 .4005+01 .4005+01 .5362+01 .5362+01 .6141+01	.2032+03 .2029+03 .2029+03 .2023+03 .2023+03 .2012+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03	DEL P-PSF ,7800+03 ,7491+03 ,7211+03 ,6960+03 ,6738+03 ,6544+03 ,6378+03 ,6239+03 ,6122+03 ,6044+03 ,5978+03 ,5938+03 ,5920+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03 .2477+03 .2342+03 .2219+03 .2096+03 .1976+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
NCU4-A 250 PHOP-PYSEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-PYSEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .7752+01 .1278+03 P-+20/P-PROP= 4.0000 .4787+02 .1233+03 P-+20/P-PROP= 5.0000 .2598+02 .1167+03 P-H20/P-PROP= 6.0000 .1240+03 .1142+03 P-H20/P-PROP= 7.0000 P-1021+03 .1097+03 P-H20/P-PROP= 0.0000 .2001+03 .1053+03 P-H20/P-PROP= 10.0000 .2381+03 .1009+03 P-H20/P-PROP= 10.0000 .3137+03 .9650+02 P-H20/P-PROP= 11.0000 .3137+03 .9230+02 P-H20/P-PROP= 13.0000 .3598+03 .8374+02 P-H20/P-PROP= 14.0000 .3894+03 .8374+02 P-H20/P-PROP= 15.0000 .3894+03 .8374+02 P-H20/P-PROP= 14.0000 .3894+03 .7565+02 P-H20/P-PROP= 15.0000 .3604-PPROP= 15.0000 .3766+03 .7565+02 P-H20/P-PROP= 16.0000 .5020+03 .7180+02 P-H20/P-PROP= 17.0000 .5397+03 .6772+02 P-H20/P-PROP= 17.0000 .5770+03 .6398+02	ISP .2082+03 FANT REMOVED 5-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2504+04 .2504+04 .2504+04 .2254+04 .2254+04 .2135+04 .2016+04 .1789+04	BTU/PP .2930+04 0-P/P .7629=01 .3883+00 .7240+00 .1086+01 .1977+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4050+01 .5362+01 .5362+01 .6141+01	1 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1986+03 .1978+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6239+03 .6122+03 .6044+03 .5978+03 .5938+03 .5920+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03 .2477+03 .2342+03 .2219+03 .2096+03 .1860+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
NCU4-A 250	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04 .2016+04 .1789+04 .1671+04 .1562+04	BTU/PP ,2930+04 B-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477-01 .1900+01 .2860+01 .3399+01 .4005+01 .5362+01 .6141+01 .6992-01 .7968+01 .9018+01	1 DEG F .2032+03 .2029+03 .2029+03 .2023+03 .2023+03 .2012+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03 .1978+03 .1978+03 .1978+03	DEL P-PSF ,7800+03 ,7491+03 ,7491+03 ,6960+03 ,6738+03 ,6544+03 ,6378+03 ,6122+03 ,6044+03 ,5978+03 ,5920+03 ,5920+03 ,5959+03 ,6004+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2735+03 .2603+03 .2477+03 .2342+03 .2219+03 .296+03 .1976+03 .1860+03 .1737+03 .1624+03	.3262+00 .6646-01 .3701-01 .3701-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .5895-02 .5895-02
NCU4-A 250 PHOP-PYSEC KOH P/SEC .3356+02 .1034+01 FLOW PROPERTIES WITH POLLUT LTO-PYSEC GAS-P/SEC GAS P-H20/P-PROP= 3.0000 .7752+01 .1278+03 P-+20/P-PROP= 4.0000 .4787+02 .1233+03 P-+20/P-PROP= 5.0000 .2598+02 .1167+03 P-H20/P-PROP= 6.0000 .1240+03 .1142+03 P-H20/P-PROP= 7.0000 P-1021+03 .1097+03 P-H20/P-PROP= 0.0000 .2001+03 .1053+03 P-H20/P-PROP= 10.0000 .2381+03 .1009+03 P-H20/P-PROP= 10.0000 .3137+03 .9650+02 P-H20/P-PROP= 11.0000 .3137+03 .9230+02 P-H20/P-PROP= 13.0000 .3598+03 .8374+02 P-H20/P-PROP= 14.0000 .3894+03 .8374+02 P-H20/P-PROP= 15.0000 .3894+03 .8374+02 P-H20/P-PROP= 14.0000 .3894+03 .7565+02 P-H20/P-PROP= 15.0000 .3604-PPROP= 15.0000 .3766+03 .7565+02 P-H20/P-PROP= 16.0000 .5020+03 .7180+02 P-H20/P-PROP= 17.0000 .5397+03 .6772+02 P-H20/P-PROP= 17.0000 .5770+03 .6398+02	ISP .2082+03 FANT REMOVED S-FT3/SEC L/ .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2759+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04 .2016+04 .1901+04 .1789+04	BTU/PP ,2930+04 G-P/P .7629=01 .3883-00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01 .5362+01 .6141+01 .6992-01 .7968+01	** DEG F .2032+03 .2029+03 .2023+03 .2012+03 .2012+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03 .1978+03 .1978+03 .1970+03 .1970+03 .1970+03 .1970+03	DEL P-PSF .7800+03 .7491+03 .7211+03 .6960+03 .6738+03 .6544+03 .6378+03 .6122+03 .6044+03 .5938+03 .5938+03 .5938+03 .5938+03	.3545+03 .3408+03 .3272+03 .3136+03 .3001+03 .2867+03 .2867+03 .2603+03 .2477+03 .2342+03 .2219+03 .2096+03 .1976+03 .1860+03 .1737+03	.3262+00 .6646-01 .3701-01 .3701-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02

DIA-FT= 4.0	Ō[A'V]	R/L8 PROP=	,1005 1	HRUST=	1000,		
N284-A250							
P40P-P/SEC .3729+U1	.1816+UD	ISP .2682+03	0TU/PP ,2930+04				
FLOW PROPERTIE						. 7 4 - 1 - 2	
LIG-P/SEC GA P-H2G/P-PROPE	S-P/SEC 0 3.0000	MS-FT3/SEC"L	/G=P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
.1384+J1 P-H20/P-PR3Ps	.1420+02	.3790+03	.7629-01	.2032+03	,7845+02	.3016+02	.3262+00
.5319+01	-1370+U2-	.3543+03	.3883+00	:5050+03-	,7823+02	.2899-02	78648-01
P-H20/P-PR0P= .9551+01	5.0000 .1319+02	3498+03	.7240+00	.2026+03	,7803÷02	.2783+02	3701-01
P-H20/P-PR0P= -1378+02	6.0000 -1269+U2	.3352+03	.1086+01	.2023+03	7785+02	.2668+02	.2565-01
P-H20/P-PR0P= .1801+02	7,0000	.3208+03	,1477+01°	.2020+63	.7768+02	.2553+02	,1963-01
P-H20/P-PR0P= .2223+02	8.0000 .1170+02	-3065+03	.1900+01	.2016+03	,7754+Ú2	.2439+02	.1590-01
P-H20/P-PR0P= - 2645+U2	9,0000 •1121+02	.2923+03	.2360+01	.2012+03	.7742+02	,2326+02	,1336-01
P-H20/P-PROP= .3066+02	10.0000	.2783+03	2860+01	.2008+03	,7732+02	.2214+02	.1153-01
P-H20/P-PROP= .3486.02	11.0000 .1026+02	2648+03	.3399+01	.2003-03	.7724+02	.2107+02	.1014-01
P-H20/P-P-MPs .3908+02	12.0000 .9760+01	.2504-03	.4005+01	.1998.03	.7718-02	.1993+02	.9044-02
P-H24/P-PROP=	13.0000	.2372+03	.4650+01	1992-03	.7713-02	.1888+02	.8169-02
P-H20/P-PROP= .4745+02	14.0000 8849+U1	.2372+03	5362-01	1988-03	7711+02	.1783+02	.7449-02
P-H20/P-PR0P=	15.0000 8406+01	.2112-03	6141+01	.1978÷03	.7709+02	.1681-02	,6847-02
.5162+U2 P-H20/P-PROP=	16.0000						
-5578+U2 P-H20/P-PROP=	7978+01 17.0000	1988+03	.6992+01	.1970+03	.7709-02	.1582+02	,6337-02
.5996+02 P-H20/P-PKOP=	.7525+01 16.0000	.1857+03	.7968+01	.1961+03	.7712+02	,1477+02	.5895-02
.6411+02 P-H20/P-PROP=	.7109±01 19,0000	.1736+03	.9018+01	.1950+03	,7715+02	.1381.02	.5514-02
.6824+02 P-H20/P-PR0P=	.6703+01 20.0000	.1618.03	.1018+02	.1938.03	,7720+02	.1288+02	.5180-02
.7231+02	.6367+U1	.1520+03	.1136+02	.1927-03	,7723+02	.1210+02	.4889-02
DIA-FT= 4.0	n 1 H A I	R/LO PROP=	.1000 1	HRUST=	2000.		
		<i></i>					
	KOH P/SEC	159	BTU/PP				
.7457+01	.3632-00	.2682+03	.2930+04				
FLUM PROPERTIE		UTANT REMOVE		Y DEG F	DEL PAPSE	V-FT/SEC	K X/H20
P-H20/P-PR6P=	3,0000				astev	26 88	V219 - V4
.2167+01 P-H20/P-PROP=	.2841+U2 4.0000	.7580+03	.7629-01	.2032+03	,1547+03	.6032+02	.3262+00
.1064+02 P-H20/P-PR0P=	.2739+02 5.0000	.7287+03	.3883+06	.2029+03	,1538+03	.5799+02	,8646-01
.1910+02 P-H20/P-PROP=	.2639+02 6.0000	,6995+03	,7240+00	.2026+03	,1530+03	,5567+02	.3701-01
.2756+02 P-420/P-PROP=	.2538+U2 7.0000	6705+03	,10B6+01	2023+03	, 1522+03	.5336+02	,2565-01
.3602402 P-420/P-PR5P=	8.0000	,6417+03	1477+01	.2020+03	.1516+03	.5106+02	,1983-01
.4446+02 P->20/P-PROP=	.2340+U2 9.00U0	.6130+03	·19CO+01	.2016+03	,i510+J3	.4678+02	.1590-01
.5290+02 P-H20/P-P-CP=	.2242+02 10.0000	.5846+03	.2360+01	.2012+03	,1505+03°°	.4653+02	.1336-01
.6133+02" P-H20/P-PH0P=	11.0000	.5565+03	.2860+01	.2008+03	.1501+03	.4429+02	.1153-01
P-H20/P-PROP=	2051+02 12.0000	.5295+03	.3399+01	.2003+03	,1498+03	.4214+02	-1014-01
.7817+02	.1952+02	.5008+03	.4005+01	.1998:03	,1496+03	.3985+02	,9044-02
P-H20/P-PR0P=	-13.0000 -1861+02	.4744-03	74650+01	.1992+03	,1494+03	.3775+02	.8169-02
P-H20/P-PR0P= 9490+02	14.0000		5362-01-	1986-03	,1493-03	.3565+02	7449-02
	.1770+02						
P-H20/P-PROP= .1032+03	.1770+02 15.0000 .1681+02	4224+03	.6141+01	1978+03	.1492+03	.3361+02	
P-H20/P-PROP= .1032+03 P-H20/P-PROP= .1116+03	1770+02 15.0000 15.0000 16.0000 1596+02		.6141+01		.1492+03	.3361+02	.6847-02
P-H20/P-PROP= .1032+03 P-H20/P-PROP= .1116+03 P-H20/P-PROP= .1199+03	1770+02 15.0000 1681+02 16.0000 1596+02 17.0000	4224+03	50 Hon	,1978+03			.6847-02
P-H20/P-PROP= .1032+03 P-H20/P-PROP= .1116+U3 P-H20/P-PROP=	1770+02 15.0000 -1681+02 16.0000 -1596+02	.4224+03	.6992+01	,1978+03 ,1970+03	,1492+U3	.3164+02	.6847-02 .6337-02
P-H20/P-PROP= .1032+03 P-H20/P-PROP= .116+03 P-H20/P-PROP= .1199+03 P-H20/P-PROP=	.1770+02 15.000 .1681+02 16.000 .1596+02 17.0000 .1505+02 18.0000 .1422+02 19.000	.3976+03	.6992+01 .7968+01	.1978+03 .1970+03	,1492+U3	.3164+02	.6847-02 .6337-02 .5895-02
P-H20/P-PR0P= -1032*03 P-H20/P-PR0P= -1116*03 P-H20/P-PR0P= -1199*03 P-H20/P-PR0P= -1282*03 P-H20/P-PR0P=	.1770+02 15.0000 -1841+02 16.0000 -1596+02 17.0000 -1505+02 18.0000	.3976+03 .3976+03 .3713+03	.6992+01 .7966+01	.1978+03 .1970+03 .1961+03 .1950+03	.1492+03 .1493+03	.3164+02 .2955+02 .2763+02	.6847-02 .6337-02 .5895-02 .5514-02 .5180-02

D1A-FT= 4.	00 LH A	IR/LB PROP=	.1000	THRUST=	3000.		
N204-A250							
PHUP-P/SFC -1119-02	*OH P/SEC .5447+UU_	ISP .2682+03	8TU/PP .2930+04				
FLOW PROPERTS		_			-		
		GAS-FT3/SEC L		T JEG F	DEL P-PSI	Y-FT/SEC	K K/420
3251+U1 P-H25/P-PROP=	.4261+U2	.1137+04	,7629-U1	.2032+03	,2250+U3	,9048+02	.3262+00
.1596+02	4109-02	1093+04	.3885+00	2029+03	.2260+03	.8698+02	.6646-01
P-H25/P-PA6P= 2865+D2	.3958+02	-1049+04	.7240+00	.2026+03	,2248+03	.8350+02	.3701-01
P-H20/P-PROP= .4134+02	.3807+02	1006+04	.1086+01	.2023+03	.2231+03	.8004+02	.2565-11
P-H20/P-PR0P=	7.000 <u>0</u> 3658+02	,9625+03	1477+01	2020+u3	,2217-03	.7659+02	.1963-01
P-H20/P-PROP=	3510+02	9196+03	1900+01	.2016+03	.2204+03	.7318+02	.1590-01
P-H26/P-PH6P= .7935+62	9.0000 .3362+02	.6770+03	2360+01	.2012+03	.2193+03	.6979+02	.1336-01
P-H20/P-PH0P=	10.0000	:8348 - 03	,2860+01	.2008+03	.2184-03	.6643+02	.1153-01
P-H20/P-PHOP=	11.0000		.3399+01	.2003+03	2177-03	.6321+02	.1014-01
P-H25/P-P46P=		7512+03	4005+01	.1998+03		.5978+02	.9044-02
P-H20/P-P-OP=		7116+03	465D+U1	,T992+03	.2167+03	.5663+02	.8169-02
P-H26/P-PRCPs	14.0006						_
1424+03 P-H20/P-PROP=		6721+03	5362+01	1986+03		.5348+02	.7449-02
.1549+03 P-H20/P-PROP=		6336+03	6141+01	.1978+03		.5042+02	.6847-02
.1673+03 P-H26/P-PR6P=		.5964+03		1970+03		,4746+02	.6337-02
.1799+03 P-H20/P-PROP=	.2257+02 18.0000	.5570+03	.7968+01	.1461+03	2166+03	4432+02	.5895-02
P-H20/P-P40P=	.2133+02 19.0000	.5207+03	9018+01	.1950÷03	2169+03	4144+02	5514-02
P-H20/P-PROP=	2011+02	.4854.03	-1018+02	1938+03	2173+03	-3863+02	.5180-02
2169+03	1910+02	4561+03	.1136+02	.1927+03	2176+03	3630+05	.4889-02
DIA-5*- 4	00 141	1040 ppen-	4000	Tubuer-	4000		
DIA-FJ- 4.	00 년 /	AIR/LB PROP=	.1000	THRUST=	4000.		
N204-A250 P-CP-P/SEC	KOH P/SEC	ISP	ВТU/РР	THRUST=	4000.		· · · · · · · · ·
N204-A250 P-CP-P/SEC -1491-02	KOH P/SEC .7263+00	1SP .2682+03	BTU/PP .2930+04	THRUST=	4000.		
N204-A250 PRCP-P/SEC .1491-02 FLOW PROPERTI	KOH P/SEC .7263+00	1SP .2682+03	BTU/PP .2930+04		4000.	V-F1/SEC	К Х/Н26
N204-A250 PRCP-P/SEC .1491-02 FLOW PROPERTI	KOH P/SÉC .7263+00 ES WITH POI AS-P/SEC	ISP .2682+03	BTU/PP .2930+04		DEL P-PSF	V-FT/SEC	K X/H20
N204-A250 PRCP-P/SEC -1491-02 FLOW PROPERTI LIV-P/SEC G P-H20/P-PROP= -4334-01 P-H20/P-PROP=	KOH P/SEC .7263+00 ES WITH POI AS-P/SEC 3.0000 .5681+02 4.0000	1SP .2682+03 LUTANT REMOY GAS-F13/SEC	BTU/PP .2930+04 ED ./G-P/P	T DEG F	DEL P-PSF	.1206+03	.3262+00
N204-A250 P*CP-P/SEC .1491-02 F_OM PROPERTI LIU-P/SEC G P-H20/P-PROP= .4334+01 P-H20/P-PROP= .2127-U2 P-H20/P-PROP=	KOH P/SEC .7263+00 ES WITH POU AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000	1SP .2682+03 LUTANT REMOVI GAS-FT3/SEC .1516+04	BTU/PP .2930+04 ED ./G-P/P .7629-01	T DEG F	DEL P-PSF .3003+03	.1206+03	.3262+01
N204-A250 P4CP-P/SEC -1491-02 F_GM PROPERTI LIU-P/SEC G P-H20/P-PROP= -2127-U2 P-H20/P-PROP= -3821-02 P-H20/P-PROP=	KOH P/SEC .7263+00 ES WITH POI AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000	1SP .2682+03 LUTANT REMOY! GAS-F13/SEC .1516+04 .1457+04 .1499+04	BTU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00	T DEG F .2032+03 .2029+03	DEL P-PSF .3003+03 .2967+03	.1206+03 .1160+03	.3262+00 .6646-01
N204-A250 PRCP-P/SEC .1491-02 F.OM PROPERTI LIU-P/SEC G P-H20/P-PROP= .2127+U2 P-H20/P-PROP= .3821-02 P-H20/P-PROP= .5513-02 P-H20/P-PROP=	KOH P/SEC .7263+00 ES WITH POL AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000 .5277+02 6.0000 .5077+02	ISP .2682+03 LUTANT REMOY GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04	BTU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00 .7240+00	T DEG F .2032+03 .2039+03 .2026+03	DEL P-PSF .3063+03 .2967+03 .2935+03	.1206+03 .1160+03 .1113+03	.3262+00 .6646-01 .3701-01
N204-A250 P*CP-P/SEC .1491-02 F_OM PROPERTI LIU-P/SEC G P-+20/P-PROP= .4334+01 P-+20/P-PROP= .2127-02 P-+20/P-PROP= .3821-02 P-+20/P-PROP= .5513-02 P-+20/P-PROP= .7203-02 P-+20/P-PROP=	KOH P/SEC .7263+00 ES WITH POU AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000 .5277+02 7.0000 .4877+02 8.0000	ISP .2682+03 LUTANT REMOVI GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04	BTU/PP .2930+04 ED .7629-01 .3883+00 .7240+00 .1086+01	7 DEG F .2032+03 .2029+03 .2026+03 .2023+03	DEL P-PSF .3003+03 .2967+03 .2935+03 .2900+03	.1206+03 .1160+03 .1113+03 .1067+03	.3262+00 .6646-01 .3701-01 .2585-01
N204-A250 PROPERTI LIV-P/SEC GP-H20/P-PROP- 2127-U2 P-H20/P-PROP- 3821-02 P-H20/P-PROP- 3821-02 P-H20/P-PROP- 3521-02 P-H20/P-PROP- 35202 P-H20/P-PROP- 17203-02 P-H20/P-PROP- 8893-02 P-H20/P-PROP-	KOH P/SEC .7263+00 ES WITH PO AS-P/SEC 3.0000 .5681+02 4.000 .5479+02 5.0000 .5277+02 7.0000 .4877+02 8.0000 .4679+02 9.0000	ISP .2682+03 LUTANT REMOY GAS-F13/SEC .1916+04 .1457+04 .1399+04 .1341+04 .1263+04	BTU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	7 DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	DEL P-PSF .3003+03 .2967+03 .2935+03 .2900+03 .2860+03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A250 PRCP-P/SEC .1491-02 F-OM PROPERTI L10-P/SEC G P-H20/P-PROP= .2127-02 P-H20/P-PROP= .3821-02 P-H20/P-PROP= .720/3-PPROP= .720/3-PPROP= .720/P-PROP= .720/P-PROP= .720/P-PROP= .720/P-PROP= .720/P-PROP= .720/P-PROP=	KOH P/SEC .7263+00 ES WITH PO AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000 .5277+02 6.0000 .5077+02 7.0000 .4877+02 9.0000 .4483402 10.0000	ISP .2682+03 LUTANT REMOY GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04 .1263+04 .1264+04	BTU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	DEL P-PSF .3003+03 .2967+03 .2935+03 .2960+03 .2858+03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 P*CP-P/SEC .1491-02 F_OM PROPERTI LIV-P/SEC G P-+20/P-PROP .4334+01 P-+20/P-PROP .3821-02 P-+20/P-PROP .5513-02 P-+20/P-PROP .7203-07 P-+20/P-PROP .8893-02 P-+20/P-PROP .1058-03 P-+20/P-PROP .1058-03 P-+20/P-PROP	KOH P/SEC .7263+00 ES WITH POU AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000 .5277+02 7.0000 .4877+02 9.0000 .4483+02 10.0000	ISP .2682+03 LUTANT REMOY! GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04 .1263+04 .1266+04 .1169+04	BTU/PP .2930+04 ED .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	DEL P-PSF .3003+03 .2967+03 .2935+03 .2900+03 .2858+03 .2858+03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .9305+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 P*CP-P/SEC .1491-02 F.OM PROPERTI LIV-P/SEC G P-H20/P-PROP= .2127+U2 P-H20/P-PROP= .3821-02 P-H20/P-PROP= .5513-02 P-H20/P-PROP= .7203+07 P-H20/P-PROP= .7203+07 P-H20/P-PROP= .1058+03 P-H20/P-PROP= .1027+078	KOH P/SEC .7263+00 ES WITH PO AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 6.0000 .5277+02 6.0000 .5077+02 8.0000 .4677+02 8.0000 .4679+02 10.0000 .4289+02 11.0000 .4102+02	ISP .2682+03 LUTANT REMOY GAS-FT3/SEC .1916+04 .1457+04 .1399+04 .1341+04 .1263+04 .1169+04 .1113+04	BTU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2018+03 .2008+03	DEL P-PSF .3063+03 .2967+03 .2935+03 .2960+03 .2858+03 .2858+03 .2858+03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .9305+02 .8858+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PxCP-P/SEC .1491-02 F-OM PROPERTI L10-P/SEC G P-120/P-PROP= .2127-02 P-120/P-PROP= .3821-02 P-120/P-PROP= .75513-02 P-120/P-PROP= .720/P-PROP= .7394-03	KOH P/SEC .7263+00 ES WITH POU AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000 .5277+02 7.0000 .4877+02 8.0000 .4679+02 10.0000 .4289+02 11.0000 .4102+02 12.0000	ISP .2682+03 LUTANT REMOY GAS-FT3/SEC .1916+04 .1457+04 .1399+04 .1341+04 .1263+04 .1169+04 .1113+04	BTU/PP .2930+04 ED .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2018+03 .2008+03	DEL P-PSF .3003+03 .2967+03 .2935+03 .2960+03 .2858+03 .2838+03 .2822+03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .9305+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 P*CP-P/SEC .1491-02 F_OM PROPERTI LIU-P/SEC G P-L20/P-PROP .4334+01 P-H20/P-PROP .3821-02 P-H20/P-PROP .5513-02 P-H20/P-PROP .7203-07 P-H20/P-PROP .1058-03 P-H20/P-PROP .1058-03 P-H20/P-PROP .1058-03 P-H20/P-PROP .1058-03 P-H20/P-PROP .1394-03 P-H20/P-PROP	KOH P/SEC .7263+00 ES WITH PO AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000 .5277+02 6.0000 .5277+02 6.0000 .5077+02 9.0000 .4679+02 9.0000 .4483+02 10.0000 .4102+02 12.0000 .3904+02 12.0000 .3722+02	ISP .2682+03 LUTANT REMOY GAS-FT3/SEC .1916+04 .1457+04 .1399+04 .1341+04 .1263+04 .1169+04 .1113+04	BTU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2018+03 .2008+03	DEL P-PSF .3003-03 .2967-03 .2935-03 .2900-03 .2858-03 .2838-03 .2822-03 .2800-03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .9305+02 .8858+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PxCP-P/SEC .1491-02 F-OM PROPERTI LIU-P/SEC G P-H20/P-PROP= .2127-02 P-H20/P-PROP= .3821-02 P-H20/P-PROP= .75513-02 P-H20/P-PROP= .7203-02 P-H20/P-PROP= .7203-03 P-H20/P-PROP= .1058-03 P-H20/P-PROP= .11984-03 P-H20/P-PROP= .1394+03 P-H20/P-PROP= .1731+U3 P-H20/P-PROP= .1731+U3 P-H20/P-PROP= .1731+U3 P-H20/P-PROP= .1731+U3 P-H20/P-PROP=	KOH P/SEC .7263+00 ES WITH POI AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000 .5277+02 7.0000 .4877+02 9.0000 .4483+02 10.0000 .4483+02 10.0000 .4102+02 12.0000 .3904+02 13.0000 .3722+02	ISP .2682+03 LUTANT REMOY! GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04 .1283+04 .126+04 .1169+04 .1113+04 .1059+04	BTU/PP .2930+04 D ./G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	T DEG F .2032+03 .2026+03 .2026+03 .2020+03 .2016+03 .2018+03 .2008+03 .1998+03	DEL P-PSF .3003+03 .2967+03 .2935+03 .2960+03 .2858+03 .2858+03 .2858+03 .2858+03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .9305+02 .8898+02 .8428+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 P*CP-P/SEC .1491-02 F.OM PROPERTI LIV-P/SEC G P-L20/P-PROP= .4334-01 P-H20/P-PROP= .3821-02 P-H20/P-PROP= .5513-02 P-H20/P-PROP= .7203-07 P-H20/P-PROP= .8893-02 P-H20/P-PROP= .1058-03 P-H20/P-PROP= .1058-03 P-H20/P-PROP= .1394-03 P-H20/P-PROP= .1394-03 P-H20/P-PROP= .1563-03 P-H20/P-PROP= .1731-03 P-H20/P-PROP= .1563-03 P-H20/P-PROP= .1563-03 P-H20/P-PROP= .1898-03 P-H20/P-PROP= .1898-03 P-H20/P-PROP= .1898-03	KOH P/SEC .7263+00 ES WITH POU AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 7.0000 .5977+02 7.0000 .4877+02 9.000 .4879+02 10.0000 .483+02 11.0000 .483+02 11.0000 .3722+02 13.0000 .3722+02 .3540+02 .3540+02	ISP .2682+03 LUTANT REMOY! GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04 .1263+04 .1264-04 .1169+04 .1113+04 .1059+04 .1002+04	BTU/PP .2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2025+03 .2026+03 .2023+03 .2016+03 .2018+03 .2008+03 .1998+03 .1998+03	DEL P-PSF .3003+03 .2967+03 .2935+03 .2960+03 .2858+03 .2852+03 .2809+03 .2800+03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .9305+02 .8898+02 .8428+02 .7971+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 P*CP-P/SEC .1491-02 F_OM PROPERTI L10-P/SEC G P-H20/P-PROP= .2127*02 P-H20/P-PROP= .3821-02 P-H20/P-PROP= .720/P-PROP= .73924-03 P-H20/P-PROP= .73924-03 P-H20/P-PROP= .73934-03 P-H20/P-PROP= .73934-03 P-H20/P-PROP= .73934-03 P-H20/P-PROP= .73655-03 P-H20/P-PROP= .720/P-PROP=	KOH P/SEC .7263+00 ES WITH PO AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000 .5277+02 6.0000 .5277+02 6.0000 .5077+02 7.0000 .4877+02 9.0000 .4483+02 10.0000 .4102+02 12.0000 .3904+02 13.0000 .3722+02 14.0000 .3540+02 15.0000 .3362+02 .3362+02 .3362+02	ISP .2682+03 LUTANT REMOY GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04 .1263+04 .1264-04 .1169+04 .1113+04 .1059+04 .1002+04 .9488+03	BTU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4005+01 .4055+01	T DEG F .2032+03 .2025+03 .2026+03 .2023+03 .2016+03 .2018+03 .2008+03 .1998+03 .1998+03	DEL P-PSF .3003-03 .2967-03 .2935-03 .2900-03 .2858-03 .2838-03 .2822-03 .2800-03 .2792-03 .2785-03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .9305+02 .8428+02 .7971+02 .7551+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1193-01 .1014-01 .9044-02 .8169-02
N204-A250 P*CP-P/SEC .1491-02 F OM PROPERTI LIU-P/SEC P-H20/P-PROP= .2127-02 P-H20/P-PROP= .5513-02 P-H20/P-PROP= .7203-02 P-H20/P-PROP= .7203-02 P-H20/P-PROP= .7203-03 P-H20/P-PROP= .1058+03 P-H20/P-PROP= .1394+03 P-H20/P-PROP= .1731+03 P-H20/P-PROP= .1731+03 P-H20/P-PROP= .1731+03 P-H20/P-PROP= .1731+03 P-H20/P-PROP= .1731+03 P-H20/P-PROP= .2231+03 P-H20/P-PROP= .2231+03 P-H20/P-PROP= .2231+03 P-H20/P-PROP= .2398+03	KOH P/SEC .7263+00 ES WITH POI AS-P/SEC 3.0000 .5681+02 4.0000 .5479+02 5.0000 .5277+02 6.0000 .5077+02 7.0000 .4487+02 9.0000 .4483+02 10.0000 .4483+02 11.0000 .3904+02 13.0000 .3904+02 13.0000 .3540+02 15.0000 .3540+02 15.0000 .3540+02 15.0000 .3540+02 15.0000 .3540+02 15.0000 .3591+02 .3191+02	ISP .2682+03 LUTANT REMOYI GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04 .1263+04 .1169+04 .1113+04 .1059+04 .1059+04 .9488+03 .8448+03	BTU/PP .2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01 .4650+01 .5362+01	T DEG F .2032+03 .2026+03 .2026+03 .2020+03 .2016+03 .2018+03 .2008+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .3003+03 .2967+03 .2935+03 .2906+03 .2858+03 .2852+03 .2809+03 .2800+03 .2792+03 .2785+03	.1206+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .9305+02 .8428+02 .7971+02 .7551+02 .7131+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A250 P*CP-P/SEC .1491-02 F.OM PROPERTI LIV-P/SEC G P-L20/P-PROP= .4334-01 P-H20/P-PROP= .3821-02 P-H20/P-PROP= .5513-02 P-H20/P-PROP= .7203-07 P-H20/P-PROP= .1058-03 P-H20/P-PROP= .1058-03 P-H20/P-PROP= .1394-03 P-H20/P-PROP= .1394-03 P-H20/P-PROP= .1563-03 P-H20/P-PROP= .1563-03 P-H20/P-PROP= .1563-03 P-H20/P-PROP= .1563-03 P-H20/P-PROP= .1563-03 P-H20/P-PROP= .2065-03 P-H20/P-PROP= .2065-03 P-H20/P-PROP= .2065-03 P-H20/P-PROP= .2065-03 P-H20/P-PROP= .2065-03	KOH P/SEC .7263+00 ES WITH POUR AS-P/SEC 3.0000 .5681+02 4.0000 .5277+02 7.0000 .5277+02 7.0000 .4877+02 10.0000 .4483+02 11.0000 .372402 13.0000 .372402 13.0000 .372402 12.0000 .2643402 12.0000 .2643402	ISP .2682+03 LUTANT REMOY! GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04 .1263+04 .1126+04 .1169+04 .1113+04 .1059+04 .1002+04 .9488+03 .8961+03 .8448+03	BTU/PP .2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1970+01 .2860+01 .2860+01 .4005+01 .4005+01 .5362+01 .6141+01	T DEG F .2032+03 .2026+03 .2026+03 .2020+03 .2016+03 .2018+03 .2008+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .3003+03 .2967+03 .2935+03 .2900+03 .2858+03 .2852+03 .2800+03 .2800+03 .2792+03 .2792+03 .2785+03 .2785+03	.1206+03 .1160+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .9305+02 .8428+02 .7971+02 .7951+02 .7951+02 .6722+02 .6328+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1193-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A250 PRCP-P/SEC .1491-02 F-OM PROPERTI L10-P/SEC G P-H20/P-PROP= .2127-02 P-H20/P-PROP= .3821-02 P-H20/P-PROP= .720/P-PROP= .7231+03 P-H20/P-PROP= .72398+03 P-H20/P-PROP=	KOH P/SEC .7263+00 ES WITH PO .7263+00 .5681+02 .5681+02 .50000 .5277+02 .50000 .5277+02 .50000 .5277+02 .50000 .5077+02 .7.0000 .4877+02 .9.0000 .4483+02 .10.0000 .4102+02 .13.0000 .3722+02 .13.0000 .3722+02 .15.0000 .3544+02 .15.0000 .3191+02 .17.0000 .3191+02 .19.0000 .2643+02 .19.0000 .2643+02 .19.0000 .2643+02	ISP .2682+03 LUTANT REMOY GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04 .1283+04 .1226+04 .1169+04 .1113+04 .1059+04 .1002+04 .9488+03 .8961+03 .8448+03 .7952+03	BTU/PP .2930+04 ED ./G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .4005+01 .4005+01 .4590+01 .5362+01 .6141+01 .6992+01	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .1998+03 .1992+03 .1998+03 .1976+03 .1976+03 .1970+03	DEL P-PSF .3003-03 .2967-03 .2935-03 .2906-03 .2858-03 .2838-03 .2852-03 .2800-03 .2792-03 .2785-03 .2795-03	.1206+03 .1160+03 .1160+03 .1113+03 .1067+03 .1021+03 .9757+02 .8898+02 .8428+02 .7971+02 .7551+02 .7131+02 .6722+02 .6328+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1963-01 .1336-01 .1193-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02

DIA-FT= 4	.00LB A1	R/LB PRCP=	.1000	THRUST=	5000.		
N284-A250 PROP-P/SEC	KOH P/SEC	ISP	atu/PP	-			
.1664+02	.9079+00	2682+03	2930+04				
FLOW PROPERTY		UTANT REMOVE		T DEA I	F DEL P-PSF	V-FT/SEC	V V/U08
P-H20/P-PR0P	3,0000	1975	181	T DEG I	- THE OF THE		K X/H20
.5418+01 P120/P-PROP:		.1895+04	.7629-01	.2032+0		.1>08+03	.3262+00
P-H20/P-PHOP		.1822+04	3883+00	2029+0	Section 10	.1450+03	.6646-01
P-H20/P-PR3P:	- 6596+02 - 6.0000	1749+04	,7240+00	.2026+0	3 .3591+03	.1392+03	.3701-01
P-H20/P-PHOP	7.0000	1676+04	71086-01	.2023+0	3 .3546.03	.1334+03	.2565-01
P-H20/P-PROP	.6097+02		1477+01	5050±0	3 3506+03	1277-03	.1963-01
-1112+U3 P-H20/P-PROP:	.5849+02	-1533+04	1900+01	.2016+0	3470+03	.1220+03	.1590-01
.1323+03	.5604+02	.1462+04	2360+01	.2012+0	3,3440-03	1163+03	.1336-01
P-H20/P-PR0P: 1533+03	.5361+02	1391+04	28 60+01	.2008+0	3415+03	1107+03	.1153-01
P-H20/P-PR0P=	5128+02	.1324-04	;3399+01	.2003+0	3" '.3394+03	.1053+c3	-1014-01
P-H20/P-PROP= -1954+03	.4860+U2	·1252+d4 -	4005+01	1998+0	3 3380+03	.9963+02	.9044-02
P-H20/2-PR3P	13.0000 - :4652+02	.1186+04	~~~4650+01	71992+0	33389±02	9438702	,8169-02
P-H20/P-PKOP:	14.0000	1120+04	5362+01	.1986+0	3 ,3361+03	8914-02	:,7449-02
P-H20/P-PROP:	- 4203+U2-	1056+04	6141+01	1978+0	3 ,3358-03	,8403+02	6847-02
P-H20/P-PHOP=	16.0000	.9940-03	-,6992+01	-1970+03	3 358+03	7910+02	.6337-02
P-H20/P-PHOP:		.9283-03	7968-01	.1961+0		.7387÷02	,5895=02
P-H26/P-P-6P=			9018-01			.6906+02	5514-02
P-H20/P-PROP	19.0000			0.500 (404
,3412+03 P-H20/P-PH0P:		.8090+03	1018+02		1000	.6438-02	.5180-02
73615÷03	.3184+02	,7602+03	- 1136+02	.1927+0	3 ,3392+03	.6050+02	.4889-02
		·					
DIA-FT= 4	1 <u>A 8</u> 1	R/LB PROP=	.1000	THRUST-	6000.	<u></u>	
N204-A250				THRUST:	_6000.	<u> </u>	
	KOH P/SEC .1089+01	R/LB PROP= ISP .2682+03	.1000 BTU/PP .2930+04	THRUST=	6000.		
N204-AZ50 PHUP-P/SEC .2257+02 FLTA PRUPERT)	KOH P/SEC .1089+01	ISP .2682+03 .UTANT REMOVE	BTU/PP ,2930+04				
N204-A250 PHUP-P7SEC .2237+02 FL7A PRUPERTI L.0-P7SEC (P-H20/P-PROP	KOH P/SEC .1089+01 (ES alth Poll AS-P/SEC 0	ISP .2682+03 UTANT REMOVE AS-FT3/SEC I	8TU/PP ,2930+04 J JO-P/P		F DEL P-PSF	V-F1/SEC	≺ x/H20 ·
N204-A250 PHOP-P/SEC .2257+02 FL'34 PRUPERTI L.9-P/SEC P-H20/P-PROPE .6502+01 P-H20/P-PROPE	KOH P/SEC .1089+01 LES AITH POLL AS-P/SEC 0 .3.0030 .8522+02	ISP .2682+03 UTANT REMOVE AS=FT3/SEC I	8TU/PP ,2930+04 	T DEG (F DEL P-PSF	.1810+03	.3262+00
N204-A250 PHUP-P7SEC .2237+02 FL7A PRUPERTI L.O-P7SEC (P-H207P-PROP: .6502+01 P-H207P-PROP: .3491+02 P-H207P-PROP:	KOH P/SEC .1089+01 LES *ITH PULL AS-P/SEC 3.0030 .8522+02 4.0040 .8216+02 5.0040	ISP .2682+G3 .UTANT REMOVE AS-FT3/SEC L	87U/PP ,2930+04 .0-P/P .7629-01 .3683+00	T DEG 1	F DEL P-PSF 3 ,4370+03 5 ,4269+03	.1810+03	.3262+00
N204-A250 PHUP-P7SEC .2237+02 FLTA PRUPERTY L.9-P7SEC (P-H20/P-PROP: .6502+01 P-H20/P-PROP: .3191+02	KOH P/S=C .1089+01 LES AITH POLL AS-P/SEC 0 .3.0030 .8522+02 .4.0000 .8216+02 .5.0000 .7916+02	1SP .2682+03 UTANT REMOVE AS=FT3/SEC 1 .2474+04 .2186+04	8TU/PP ,2930+04 	T DEG (F DEL P-PSF 3 ,4370+03	.1810+03	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-P/SEC .2237+02 FL7A PROPERTY L.0-P/SEC P-H20/P-PROPE .5191-02 P-H20/P-PROPE .5731+02 P-H20/P-PROPE .5731+02 P-H20/P-PROPE .8269+02	KOH P/SeC .1089+01 [ES AITH POLL AS-P/SEC 0 .8522+02 .40000 .8218+02 .50000 .7615+02	ISP .2682+G3 .UTANT REMOVE AS-FT3/SEC L	87U/PP ,2930+04 ;0 ;/0-P/P ,7629-01 ,3683+00 ,7240+00	T DEG 1	F DEL P-PSF 3 ,4370+03 5 ,4269+03 7 ,4216+03 7 ,4151+03	.1810+03 .1740+03 .1670+03	,3262+00 ,6646-01 ,3701-01
N204-A250 PHOP-P7SEC .2237+02 FL'M PROPERTY L.9-P7SEC P-H20/P-PROP: .6502+01 P-H20/P-PROP: .3191+02 P-H20/P-PROP: .8269+02 P-H20/P-PROP: .8269+02 P-H20/P-PROP: .8269+02	KOH P/SeC .1089+01 LES alTH POLL AS-P/SEC 0 .3.0030 .6522+02 .4.0030 .8216+02 .5.0000 .7916+02 .6.0000 .7615+02 .7.0000 .7316+02	1SP .2682+03 UTANT REMOVE AS=FT3/SEC 1 .2474+04 .2186+04	87U/PP ,2930+04 .70-P/P .7629-01 .3683+00 ,7240+00	7 DEG 1	F DEL P-PSF 3 ,4370+03 5 ,4289+03 3 ,4216+03 3 ,4151+03	.1810+03 .1740+03 .1670+03	.3262+00 .6646-01 .3701-01
N204-A±50 PHOP-P/SEC .22,37+02 FL7A PRUPERTI L.0-P/SEC P-H20/P-PROP3791-02 P-H20/P-PROP5731+02 P-H20/P-PROP8269-02 P-H20/P-PROP1084-03 P-H20/P-PROP-	KOH P/S=C .1089+01 LES *ITH PULL AS-P/SEC 3.00.00 .8522+02 4.00.00 .5218+02 5.000 .7916+02 6.0000 .7916+02 7.0000 .7316+02 8.0000 .7319+02	ISP .2682+03 .UTANT REMOVE AS=FT3/SEC L .2274+04 .2186+04 .2099+04	87U/PP ,2930+04 ;0 ;/0-P/P ,7629-01 ,3683+00 ,7240+00	7 DEG (.2032+0)	F DEL P-PSF 3 .4370+03 5 .4269+03 3 .4216+03 3 .4151+03 3 .4693+03	.1810+03 .1740+03 .1670+03	,3262+00 ,6646-01 ,3701-01
N204-A±50 PHOP-P7SEC .22,37+02 FL7A PROPERT) L.0-P/SEC (P-H20/P-PROP5502+01 P-+20/P-PROP5731+02 P-H20/P-PROP8269+02 P-H20/P-PROP8269+02 P-H20/P-PROP1080+03 P-H20/P-PROP-	KOH P/SEC .1089+01 LES AITH PULL AS-P/SEC 3.0030 .8522+02 .4.0030 .5218+02 .5.0000 .7916+02 .7916+02 .70000 .7316+02 .7319+02 .8.0003 .7319+02 .9.0000 .6725+02	1SP .2682+03 .2682+03 .2682+03 .274+04 .2186+04 .2099+04 .2011+04	87U/PP ,2930+04 U-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	7 DEG () -2032+63 -2029+63 -2026+03	F DEL P-PSF 3 .4370+03 5 .4269+03 3 .4216+03 3 .4151+03 3 .4093+03	.1810+03 .1740+03 .1670+03 .1601+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A±50 PHOP-P/SEC .22,57+02 FL'A PRUPERT; L.9-P/SEC P-H20/P-PROP: .3591+02 P-H20/P-PROP: .5731+02 P-H20/P-PROP: .504-01 P-H20/P-PROP: .1080+03 P-H20/P-PROP: .1080+03 P-H20/P-PROP: .1334-13 P-H20/P-PROP: .1587+03	KOH P/SeC .1089+01 LES *ITH POLL AS-P/SEC 0 .3.0030 .4.0030 .8218+02 .5.0000 .7916+02 .7.0000 .7316+02 .7.0000 .7316+02 .7.0000 .7319+02 .9.0000 .7319+02 .9.0000 .7334-02	1SP .2682+03 UTANT REMOVE AS=FT3/SEC 1 .2274+04 .2186+04 .2099+04 .2011+04 .1925+04	87U/PP ,2930+04 U ,7629-01 .3683+00 .7240+00 .1086+01 .1477+01 .1900+01	7 DEG (.2032+0.3.2029+0.3.2023+0.3.2023+0.3.2020+0.3.2020+0.3.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.201	F DEL P-PSF 3 .4370+03 5 .4269+03 3 .4216+03 3 .4151+03 3 .4093+03	.1810+03 .1740+03 .1670+03 .1601+03 .1532-03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A±50 PHOP-PYSEC .22,37+02 FL7A PRUPERTI L.0-PYSEC P-H20/P-PROP5171+02 P-H20/P-PROP5731+02 P-H20/P-PROP5869+02 P-H20/P-PROP1080+03 P-H20/P-PROP1334+33 P-H20/P-PROP1840+03 P-H20/P-PROP1840+03 P-H20/P-PROP1840+03 P-H20/P-PROP1840+03 P-H20/P-PROP1840+03	KOH P/SEC .1089+01 LES AITH PULL AS-P/SEC .3.0030 .8522+02 4.0000 .5218+02 .5.0000 .7916+02 .5.0000 .7916+02 .7.0000 .7316+02 .8.0003 .7319+02 .9.0000 .6725+02 .10.0000 .6433+02 .11.0000 .6154+02	ISP .2682+03 .UTANT REMOVE AS=FT3/SEC L .2474+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04	87U/PP ,2930+04 ./0-P/P .7629-01 .3683+00 .7240+00 .1086+01 .1477+01 .1900+01	7 DEG (.2032+0.3.2029+0.3.2023+0.3.2023+0.3.2020+0.3.2020+0.3.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.2012+0.201	F DEL P-PSF 3 .4370+03 5 .4269+03 3 .4216+03 3 .4151+03 3 .4093+03 3 .4043+03 3 .3999+03	.1810+03 .1740+03 .1670+03 .1601+03 .1532-03 .1464+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A±50 PHOP-PYSEC .22.37+02 FL7A PROPERTY L.0-PYSEC P-H20/P-PROPE .5731+02 P-H20/P-PROPE .5731+02 P-H20/P-PROPE .8269+02 P-H20/P-PROPE .1080+03 P-H20/P-PROPE .1334+33 P-H20/P-PROPE .1587+03 P-H20/P-PROPE .1587+03 P-H20/P-PROPE .2092+03 P-H20/P-PROPE .2092+03 P-H20/P-PROPE .2092+03	KOH P/SEC .1089+01 LES AITH PULL AS-P/SEC 3.0030 .8522+02 4.0030 .5218+02 5.0000 .7916+02 7.0000 .7316+02 7.0000 .7316+02 9.0000 .6725+02 10.0000 .6433+02 11.0000 .5556+02	1SP .2682+03 .2682+03 .2682+03 .274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1939+04 .1754+04	87U/PP ,2930+04 .7629-01 .3683+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	7 DEG () .2032+03 .2029+03 .2026+03 .2026+03 .2016+03	F DEL P-PSF 3 ,4370+03 5 ,4289+03 3 ,4216+03 3 ,4151+03 3 ,4093+03 3 ,3999+03 3 ,3993+03	.1810+03 .1740+03 .1670+03 .1601+03 .1532+03 .1464+03 .1396+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A±50 PHOP-P/SEC .22,57+02 FL7A PRUPERTI L.0-P/SEC P-H20/P-PROP371+02 P-H20/P-PROP5731+02 P-H20/P-PROP5731+02 P-H20/P-PROP1080+03 P-H20/P-PROP1334+03 P-H20/P-PROP1340+03 P-H20/P-PROP1840+03 P-H20/P-PROP295-03 P-H20/P-PROP295-03 P-H20/P-PROP295-03	KOH P/S=C .1089+01 .1089+01 .1089+01 .1085-P/SEC .3.0010 .85218+02 .4.0000 .7916+02 .7015+02 .7015+02 .7015+02 .70000 .7316+02 .70000 .7316+02 .70000 .7316+02 .70000 .7316+02 .100000 .6433+02 .11.0000 .5556+02 .13.0000 .55582+02	ISP .2682+03 .2474+04 .2186+04 .2011+04 .1839+04 .1754+04 .1589+04	87U/PP ,2930+04 U /0-P/P ,7629-01 .3683+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	7 DEG (F DEL P-PSF 3 ,4370+03 5 ,4269+03 3 ,4216+03 3 ,4151+03 3 ,4093+03 3 ,4043+03 3 ,3999+03 3 ,3963+03 3 ,3933+03 5 ,3912+03	.1810+03 .1740+03 .1670+03 .1601+03 .1532-03 .1464+03 .1396+03 .1329-03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A±50 PHOP-PYSEC .22,37+02 FL7A PRUPERTI L.0-PYSEC P-H20/P-PROP5731+02 P-H20/P-PROP5731+02 P-H20/P-PROP5731+02 P-H20/P-PROP1334+33 P-H20/P-PROP1334+33 P-H20/P-PROP1840+03 P-H20/P-PROP2092+03 P-H20/P-PROP2345+03 P-H20/P-PROP245+03 P-H20/P-PROP245+03	KOH P/SEC .1089+01 LES AITH PULL AS-P/SEC 0 .8522+02 4.0000 .7916+02 .5.0000 .7916+02 .7.0000 .7916+02 .7.0000 .7316+02 .7.0000 .7316+02 .8.0000 .7319+02 .8.0000 .7519+02 .10.0000 .6433+02 .11.0000 .5556+02 .13.0000 .5562+02	ISP .2682+03 UTANT REMOVE AS=FT3/SEC .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1754+04 .1570+04 .1589+04	87U/PP ,2930+04 U-0-P/P ,7629-01 ,3683+00 ,7240+00 ,1086+01 ,1477+01 ,1900+01 ,2860+01 ,3399+01	7 DEG (.2032+03 .2023+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03	F DEL P-PSF 3 .4370+03 5 .4269+03 3 .4216+03 3 .4151+03 3 .4093+03 3 .4093+03 3 .3999+03 3 .3993+03 3 .3933+03 3 .3912+03	.1810+03 .1740+03 .1670+03 .1601+03 .1532-03 .1464+03 .1396+03 .1329-03 .1264+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A±50 PHOP-PYSEC .22.37+02 FL7A PRUPERTY L.0-PYSEC .22.57+02 FL7A PRUPERTY L.0-PYSEC .257401 P-H20/P-PROP .5731+02 P-H20/P-PROP .8269-02 P-H20/P-PROP .8269-02 P-H20/P-PROP .1034+03 P-H20/P-PROP .1587+03 P-H20/P-PROP .1587+03 P-H20/P-PROP .2092+03 P-H20/P-PROP .2092+03 P-H20/P-PROP .2576+03 P-H20/P-PROP .2576+03 P-H20/P-PROP .2576+03 P-H20/P-PROP .2576+03 P-H20/P-PROP	KOH P/SEC .1089+01 LES AITH PULL AS-P/SEC .3.00 30 .8522+02 .4.0000 .7916+02 .7.0000 .7016+02 .7.0000 .7316+02 .7.0000 .7316+02 .7.0000 .7316+02 .7.0000 .7316+02 .7.0000 .7316+02 .7.0000 .7554+02 .11.0000 .5556+02 .13.0000 .5556+02 .13.0000 .5556+02 .13.0000 .5556+02 .15.0000 .5556+02 .15.0000 .5556+02 .15.0000 .5556+02 .15.0000 .5556+02 .15.0000	1SP .2682+03 .2682+03 .2474-04 .2186+04 .2099+04 .2011+04 .1925+04 .1639+04 .1754+04 .1589+04 .1502+04	87U/PP ,2930+04 U-P/P .7629-01 .3683+00 .7240+00 .1066+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01	T DEG (.2032+0.3.2023+0.3.2023+0.3.2023+0.3.2012+0.3.2012+0.3.2003+0.2003+	F DEL P-PSF 3	.1810+03 .1740+03 .1670+03 .1601+03 .1532=03 .1464+03 .1396+03 .1329+03 .1196+03 .1133+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A±50 PHOP-P/SEC .22,37+02 FL7A PRUPERTI L.0-P/SEC P-H20/P-PROP371+02 P-H20/P-PROP5731+02 P-H20/P-PROP5731+02 P-H20/P-PROP1080+03 P-H20/P-PROP134-13 P-H20/P-PROP134-13 P-H20/P-PROP134-13 P-H20/P-PROP244-03 P-H20/P-PROP2576-03 P-H20/P-PROP2576-03 P-H20/P-PROP2576-03 P-H20/P-PROP2576-03 P-H20/P-PROP2576-03 P-H20/P-PROP2576-03 P-H20/P-PROP2576-03 P-H20/P-PROP2576-03 P-H20/P-PROP2576-03	KOH P/S=C .1089+01 .1089+01 .1089+01 .1089+01 .1089+01 .1089+01 .1089+02 .10900 .7916+02 .7019+02 .70000 .7916+02 .7019+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .9916+02 .100000 .9916+02 .1000000 .9916+02 .1000000 .9916+02 .1000000 .9916+02 .1000000 .9916+02 .1000000 .9916+02 .100000000000000000000000000000000000	ISP .2682+03 .2682+03 .2474+04 .2186+04 .2186+04 .2011+04 .1925+04 .1754+04 .1589+04 .1589+04 .1589+04 .1502+04 .1423+04 .1423+04	87U/PP ,2930+04 U ,7629-01 .3683+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .4005+01 .4650+01 .5362+01	T DEG (.2032+0.3.2023+0.3.2023+0.3.2023+0.3.2012+0.3.2012+0.3.2003+0.2003+	F DEL P-PSF 3 .4370+03 5 .4269+03 3 .4216+03 3 .4151+03 3 .4063+03 3 .3999+03 3 .3963+03 3 .3912+03 3 .3895+03 3 .3885+03	.1810+03 .1740+03 .1670+03 .1601+03 .1532-03 .1464+03 .1396+03 .1329-03 .1196+03 .1133+03 .1370-33	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A±50 PHOP-PYSEC .22.37+02 FL7A PRUPERTI L.0-PYSEC P-H20/P-PROP5731+02 P-H20/P-PROP5731+02 P-H20/P-PROP5731+02 P-H20/P-PROP1080+03 P-H20/P-PROP1334+33 P-H20/P-PROP1840+03 P-H20/P-PROP1840+03 P-H20/P-PROP2092+03	KOH P/S=C .1089+01 .1089+01 .1089+01 .1089+01 .1089+01 .1089+01 .1089+02 .10900 .7916+02 .7019+02 .70000 .7916+02 .7019+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .70000 .7916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .5916+02 .100000 .9916+02 .100000 .9916+02 .1000000 .9916+02 .1000000 .9916+02 .1000000 .9916+02 .1000000 .9916+02 .1000000 .9916+02 .100000000000000000000000000000000000	ISP .2682+03 UTANT REMOVE AS-FT3/SEC 1 .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1570+04 .1589+04 .1589+04 .1589+04 .1589+04 .1592+04 .1423+04 .1344+04 .1267+04	87U/PP ,2930+04 U-P/P ,7629-01 ,3683+00 ,7240+00 ,1086+01 ,1477+01 ,1900+01 ,2860+01 ,3399+01 ,4005+u1 ,5362+01 ,5362+01	7 DEG (.2032+03 .2023+03 .2023+03 .2020+03 .2016+03 .2012+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03	F DEL P-PSF 3 .4370-03 5 .4269-03 5 .4269-03 3 .4216+03 3 .4151+03 3 .4093-03 3 .4093-03 3 .3999-03 3 .3993-03 5 .3993-03 5 .3993-03 5 .3985-03 5 .3885-03	.1810+03 .1740+03 .1670+03 .1601+03 .1532-03 .1464+03 .1396+03 .1329-03 .1264+03 .1196+03 .1196+03 .1170+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A±50 PHOP-PYSEC .22.37+02 FL7A PROPERTY L.0-PYSEC .22.37+02 FL7A PROPERTY L.0-PYSEC .257-01 P-H20/P-PROP5731+02 P-H20/P-PROP8269-02 P-H20/P-PROP8269-02 P-H20/P-PROP1334+33 P-H20/P-PROP1587+03 P-H20/P-PROP1587+03 P-H20/P-PROP2345+03 P-H20/P-PROP2576+03 P-H20/P-PROP2576+03 P-H20/P-PROP2576+03 P-H20/P-PROP2576+03 P-H20/P-PROP3677+03 P-H20/P-PROP33677+03 P-M20/P-PROP3347+03 P-M20/P-PROP.	KOH P/SEC .1089+01 LS AITH PULL AS-P/SEC .3.00.00 .8522+02 4.00.00 .7916+02 .5.00.00 .7916+02 .70000 .7916+02 .8.00.00 .7916+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .8.00.00 .7919+02 .9.00.00 .7919+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .11.00.00 .5582+02 .55044+02 .11.00.00 .5515+02	1SP .2682+03 .2682+03 .2474-04 .2186+04 .2186+04 .2099+04 .2011+04 .1925+04 .1639+04 .1754+04 .1502+04 .1502+04 .1423+04 .1344+04 .1267+04 .1193+04	87U/PP ,2930+04 U-P/P .7629-01 .3683+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01 .4650+01 .5362+01 .6141+01	7 DEG (2032+03 .2029+03 .2026+03 .2026+03 .2016+03 .2016+03 .2018+03 .2008+03 .1998+03 .1998+03 .1998+03 .1978+03	F DEL P-PSF 3 .4370+03 5 .4289+03 3 .4216+03 3 .4151+03 3 .4093+03 3 .3999+03 3 .3999+03 3 .3912+03 5 .3895+03 3 .3885+03 3 .3885+03 3 .3889+03	.1810+03 .1740+03 .1670+03 .1601+03 .1532-03 .1464+03 .1396+03 .1329-03 .1264+03 .1196+03 .1196+03 .1170+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6937-02
N204-A±50 PHOP-P/SEC .22,37+02 FL7A PRUPERTI L.0-P/SEC P-H20/P-PROP371+02 P-H20/P-PROP5731+02 P-H20/P-PROP5731+02 P-H20/P-PROP1080+03 P-H20/P-PROP134-13 P-H20/P-PROP134-13 P-H20/P-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP204-PROP304-03 P-H20/P-PROP304-03 P-H20/P-PROP304-03 P-H20/P-PROP334-03 P-H20/P-PROP334-03 P-H20/P-PROP334-03 P-H20/P-PROP334-03 P-H20/P-PROP334-03 P-H20/P-PROP334-03	KOH P/SEC .1089+01 LES AITH PULL AS-P/SEC .3.00 30 .8522+02 .4.0000 .7016+02 .7.0000 .7016+02 .7.0000 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .8.0003 .7019+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02 .10.0000 .5556+02	ISP .2682+03 .2682+03 .2474+04 .2186+04 .2186+04 .2099+04 .2011+04 .1754+04 .1754+04 .1502+04 .1502+04 .1423+04 .1423+04 .1267+04 .193+04 .1193+04	87U/PP ,2930+04 ./0-P/P .7629-01 .3683+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG (.2032+0.3.2029+0.3.2023+0.3.2023+0.3.2023+0.3.2012+0.3.2003+0.2003+0.2003+0.2003+0.2003+0.2003+0.2003+0.2003+0.2003+0.2003	F DEL P-PSF 3 .4370+03 5 .4269+03 5 .4269+03 6 .4269+03 6 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .3963+03 7 .3963+03 7 .3969+03 7 .3860+03 7 .3860+03 7 .3860+03 7 .3860+03	.1810+03 .1740+03 .1670+03 .1601+03 .1532-03 .1464+03 .1396+03 .1329-03 .1196+03 .1133+03 .1008+03 .9492-02 .8864+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6337-02 .5895-02
N204-A±50 PHOP-PF/SEC .22.37+02 FL7A PRUPERTI L.0-P/SEC P-H20/P-PROP5731+02 P-H20/P-PROP5731+02 P-H20/P-PROP5731+02 P-H20/P-PROP1334+33 P-H20/P-PROP1334+33 P-H20/P-PROP124/P-PROP1257+03 P-H20/P-PROP2092+03 P-H20/P-PROP2092+03 P-H20/P-PROP2092+03 P-H20/P-PROP2092+03 P-H20/P-PROP3347+03 P-H20/P-PROP3547+03 P-H20/P-PROP3547+03 P-H20/P-PROP3547+03 P-H20/P-PROP3594+03 P-H20/P-PROP3594+03 P-H20/P-PROP3594+03 P-H20/P-PROP3594+03 P-H20/P-PROP35404-03 P-H20/P-PROP-	KOH P/SEC .1089+01 LS AITH PULL AS-P/SEC 3.0010 .8522+02 4.0000 .7916+02 .7019+02 .7019+02 .7019+02 .70000 .7316+02 .7019+02 .70000 .7316+02 .70000 .7316+02 .70000 .7316+02 .70000 .7516+02 .70000 .7516+02 .70000 .7516+02 .70000 .7516+02 .70000 .7516+02 .70000 .7516+02 .10000 .55582+02 .10000 .55582+02 .10000 .5582+02 .10000 .5582+02 .10000 .5582+02 .10000 .4787+02 .10000 .4915+02 .10000 .4915+02 .10000 .4915+02 .10000 .4915+02 .10000 .4915+02 .100000 .4022+02	ISP .2682+03 UTANT REMOVE AS-FT3/SEC 1 .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1570+04 .1589+04 .1589+04 .1592+04 .1423+04 .1267+04 .1193+04 .1114+04 .1041+04	87U/PP ,2930+04 U-P/P .7629-01 .3683+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01 .9018+01	T DEG (.2032+0: .2029+0: .2026+0: .2026+0: .2016+0: .2016+0: .2016+0: .2018+0: .2008+0: .1998+0: .1998+0: .1978+0: .1978+0: .1978+0: .1978+0: .1978+0: .1978+0: .1978+0: .1978+0: .1978+0: .1978+0: .1978+0:	F DEL P-PSF 3 .4370+03 5 .4269+03 5 .4269+03 6 .4269+03 6 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .4269+03 7 .3963+03 7 .3963+03 7 .3969+03 7 .3860+03 7 .3860+03 7 .3860+03 7 .3860+03	.1810+03 .1740+03 .1670+03 .1670+03 .1532-03 .1464+03 .1396+03 .1264+03 .1196+03 .1196+03 .1170+03 .1008+03 .1008+03 .1008+03 .8864+02 .8884+02 .7725+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6337-02 .5895-02

DIA-F7= 4.0	O LE A1	R/L8 PROP=	.1000 T	RRUST	7000.		
UJEN BROW							
N204-A250 PKOP-P/SEC ,2610+U2	KOH P/SEC .1271+01	15P 2682+03	BTU/PP .2930+04				
1000000	1,527,4-172		12730101				
FLOW PROPERTIE					7.5. Th	es .en	
P-H20/P-PROP=	S-P/SEC G. 3.0000	AS-FT3/SEC L	/G=P/P	I DEG F	DEL P-PSF	V-FT/SEC	X/H20
.7585+01	-9942+U2	.2653+U4	7629-01	.2032+03	,5019+03	.2111+03	.3262+00
P-H20/P-PH0P=	4.0000 .9588.U2	.2550+04	3883-00	.2029-03	4910+03	-2030+03	6346-01
P-H20/P-PHOP=	5.0000	. 2330404	. 3023411	.2027400		12000400	.0040,-01
.6686+42	.9235+J2	.2448+04	.7240+00	.2026+03	,4810+03	.1948+03	3701-01
P-H20/P-PR0P=	6.0000 .8884+02	,2347+04	.1086+01	.2023+03	4721+03	.1868+u3	.2565-01
P-H20/P-PROP=	7.0000						
1261+03 P-H20/P-PR8P=	.8535+U2 8.00U0	.2246+04	.1477+01	2020+03	,4643+03	.1787+03	.1963-01
.1556+03	8189+U2	.2146+U4	1900+01	.2016+03	4574+03	1707+03	·1590-U1
P-H20/P-PROP=	9.0000 .7846+02	2046+04	2360+01	.2012-03	4515.03	1628-03	.1336-01
P-H20/P-PR0P#	10.0000	12040404	15000101	.2012-00	14272000	11050000	11000-01
.2147+03	.7506+U2	.1948+04	.2860+01	.2008+03	,4466-03	.1550+03	.1153-01
P-+20/4-PRCP=	. <u>11</u> .0000 7179+02	.1853-04		.2003403	7,4424703		
P-H20/P-PACP=	12.000U		- 480E	4000-07		* 4 206 749 7	
.2736+U3 P-H20/P-PROP=	.6832+02 13.0000	.1753+04	.4005+01	1998+03	4396+03	1395-03	,9344-02
.3029+03	6513+02	.1660+04	************	-1992+03	,4373+03	.1321+03	.8159-02
P-H20/P-PRUP	14.00U0	1568+U4	,5362+01	.1986+U3	.4359-03	.1248-03	.7449-02
P-H26/P-PH6P=	15.0000						
.3614+03 P-H20/P-PROP=	16.0000	.1478+04	6141+01	.1978+03	. 4353+03	.1176-03	.6847-02
3905+03	.5545+U2	.1392+04	.6992-01	.1970+03	,4353-03	.1107+03	.6337-02
P-H20/P-PROP=	17,0000 5267+02	71300+04	7.7968-01	-1961+03		.1034+03 "	- :5895-02
P-H20/P-PR6P=	18.3000	.1500+04	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.1701403	,400000	1100400	13073-02
4487+03	4976+U2	71215+04	9010-01	1950+03	4382+03	.9669+02	,5514-02
P-H25/P-PHMP=	19.000U 4692+02	1133+04	1018-02	.1938-03	,4405+03	.9013+02	.5180-02
P-H20/P-PROP	20.0000	1044 04	4474.00	4003.07	4404 07		4000-00
.5061+83	.4457+02	.1064+04	.1130+02	.1927+03	4421+03	.8470+02	.4889-02
DIA-FTS 4.0	10 14 41	O/I & PDADE	.1000 7	HOUSTS	A000.		
N204-A250	00L <u>B_A</u> I	R/L8_PROP=	.1000 T	HRUST=	8000.		·
N204-A250				HRUST=	8000.		
N204-A250 PHOP-P/SEC .2983+02	KUH P/SEC •1453•U1	15P .2682+03	BTU/PP ,2930+04	HRUST=	8000.		
N204-A250 PROP-P/SEC .2983+02 FLOW PROPERTIE LTG-P/SEC 0	KUH P/SEC .1453+U1 S WITH POLL IS-P/SEC G	15P .2682+03	BTU/PP ,2930•04	T DEG F	8000. UEL P-PSF	v-FT/SEC	K X/H20
N204-A250 PHUP-P/SEC .2983+02 FLOW PROPERTIE LTG-P/SEC G/ P-H20/P-PROPE	KUH P/SEU •1453•U1 ES WITH POLL AS-P/SEC G 3.0000	ISP .2682+03 UTANT REHOVE AS-FT3/SEC L	BTU/PP ,2930+04 D /G-P/P	"T DEQ F	UEL P-PSF		
N204-A250 PRUP-P/SEC .2983+02 FLOW PRUPERTIE L(Q-P/SEC Q) P-H20/P-PROP= .8669-01 P-H20/P-PROP=	KSH P/SEC -1453+U1 S HITH POLL S-P/SEC G 3.0000 -1136+U3 4.0000	15F .2682+03 UTANT REMOVE AS-FT3/SEC L	9TU/PP ,2930+04 D /G-P/P	T DEQ F	UEL P-PSF	.2413+03	.3262+00
N204-A250 PHOP-P/SEC .2983+02 FLOW PHOPERTIC L[G-P/SEC G/ P-H20/P-PHOP= -4255+U2	KSH P/SEC .1453+U1 SS WITH POLL SS-P/SEC G 3.0000 .1136+U3 4.0000	ISP .2682+03 UTANT REHOVE AS-FT3/SEC L	BTU/PP ,2930+04 D /G-P/P	"T DEQ F	UEL P-PSF		
N204-A250 PROP-P/SEC .2983+02 FLOW PROPERTIE L(Q-P/SEC Q) P-H20/P-PROP= .4255+U2 P-H20/P-PROP= .7641+02	**************************************	15F .2682+03 UTANT REMOVE AS-FT3/SEC L	9TU/PP ,2930+04 D /G-P/P	T DEQ F	UEL P-PSF	.2413+03	.3262+00
N204-A250 PKUP-P/SEC .2983+02 FLOW PROPERTIE LIG-P/SEC 0/ P-H20/P-PROPE -8669+01 P-H20/P-PROPE -4255+U2 P-H20/P-PROPE	KSH P/SEC .1453+U1 S HITH POLL IS-P/SEC G 3.0000 .1136+U3 4.0000 .1096+U3 5.0000 .1055+U3 6.0000	ISP .2682+03 UTANT REHOVE AS-FT3/SEC L .3032+04	8TU/PP .2930+04 D /G-P/P	T DEG F	UE[P-PSF	.2413+03	.3262+00 .6646-01
N204-A250 PROP-P/SEC .2983+02 FLOW PROPERTIE L(G-P/SEC 0) P-M20/P-PROP= .4255-U2 P-M20/P-PROP= .7641+02 P-M20/P-PROP= .7641+02 P-M20/P-PROP= .7641+02 P-M20/P-PROP= .7641+02 P-M20/P-PROP=	**************************************	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2798+04	8TU/PP .2930+04 D /G=P/P .7629-01 .3883+00 .7240+00	T DEQ F	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03	.3262+00 .6646-01 .3701-01
N204-A250 PHUP-P/SEC .2983+02 FLOW PRUPERTIE L(Q-P/SEC Q) P-M20/P-PROP= .4255+U2 P-M20/P-PROP= .103+03 P-M20/P-PROP= .1103+03 P-M20/P-PROP= .1441+03	KUH P/SEC .1453+U1 S HITH POLL IS-P/SEC G 3.0000 .1136+U3 4.0000 .1098+U3 5.0000 .1055+U3 6.0000 .1015+O3 7.0000	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04	8TU/PP .2930+04 D /G-P/P .7629-01 .3863+00	T DEG F	UE[P-PSF	.2413+03	.3262+00 .6646-01
N204-A250 PROP-P/SEC .2983+02 FLOW PROPERTIE L(Q-P/SEC 0) P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .7641+02 P-H20/P-PROP= .1441-03 P-H20/P-PROP= .1441-03 P-H20/P-PROP= .1779-03	XUH P/SEC .1453-U1 S WITH POLL IS-P/SEC G 3.0000 .1136-U3 4.0000 .1096-U3 5.0000 .1055-U3 6.0000 .1015-03 7.0000 .7755-U2 8.000U .9359+D2	ISP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2798+04	8TU/PP .2930+04 D /G=P/P .7629-01 .3883+00 .7240+00	T DEQ F	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PROP-P/SEC .2983+02 FLOW PROPERTIE L[Q-P/SEC Q] P-N20/P-PROP= .4255-U2 P-H20/P-PHOP= .1103-03 P-H20/P-PROP= .1103-03 P-H20/P-PROP= .1779-03 P-H20/P-PROP=	KUH P/SEC .1453+U1 S HITH POLL IS-P/SEC G 3.0000 .1136+U3 4.0000 .1096+U3 5.0000 .1055+U3 6.0000 .1015+03 7.0000 .9755+U2 8.0000 .9359+02 9.0000	ISP .2682+03 UTANT REMOVE AS-F73/SEC L .3032+04 .2798+04 .2798+04 .2682+04 .2567+04	8TU/PP .2930+04 D /G=P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	7 DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2020-03	UE[P-PSF5646.03 .5503.03 .5257.03 .5257.03 .5257.03 .5065.03	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PKUP-P/SEC .2983+02 FLOW PRUPERTIE L(Q-P/SEC 0) P-H20/P-PHOP= .4255+U2 P-H20/P-PHOP= .7641+02 P-H20/P-PHOP= .1441-03 P-H20/P-PHOP= .1779+03 P-H20/P-PHOP= .2116+03 P-H20/P-PHOP=	XUH P/SEU .1453-U1 ES WITH POLL IS-P/SEC 3.0000 .1136-U3 4.0000 .1098-U3 5.0000 .1055-U3 6.0000 .1015-03 7.0000 .7755-U2 8.0000 .9359+02 9.0000 .8966+02 10.0000	1SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04	8TU/PP .2930+04 D /G=P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	T DEQ F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PROP-P/SEC .2983+02 FLOW PROPERTIE L(Q-P/SEC Q) P-M20/P-PROP= .4255-U2 P-M20/P-PROP= .1103-03 P-M20/P-PROP= .1441-03 P-M20/P-PROP= .1776-03 P-M20/P-PROP= .2116-03 P-M20/P-PROP= .2116-03 P-M20/P-PROP= .2156-03	XUH P/SEC .1453+U1 IS-P/SEC G 3.0000 .1136+U3 4.0000 .1096+U3 6.0000 .1055+U3 6.0000 .1015+03 7.0000 .755+02 8.0000 .9359+02 9.0000 .8578-02	ISP .2682+03 UTANT REMOVE AS-F73/SEC L .3032+04 .2798+04 .2798+04 .2682+04 .2567+04	8TU/PP .2930+04 D /G=P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	7 DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2020-03	UE[P-PSF5646.03 .5503.03 .5257.03 .5257.03 .5257.03 .5065.03	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PKUP-P/SEC .2983+02 FLOW PRUPERTIE L(Q-P/SEC 0) P-H20/P-PHOP= .4255+U2 P-H20/P-PHOP= .7641+02 P-H20/P-PHOP= .1441-03 P-H20/P-PHOP= .1779+03 P-H20/P-PHOP= .2116+03 P-H20/P-PHOP=	XUH P/SEU .1453-U1 ES WITH POLL IS-P/SEC 3.0000 .1136-U3 4.0000 .1098-U3 5.0000 .1055-U3 6.0000 .1015-03 7.0000 .7755-U2 8.0000 .9359+02 9.0000 .8966+02 10.0000	1SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04	8TU/PP .2930+04 D /G=P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	T DEQ F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PROP-P/SEC .2983+02 FLOW PROPERTIE L(Q-P/SEC 0/P-M20/P-PROPE .4255-U2 P-H20/P-PROPE .7641+02 P-H20/P-PROPE .11U3-03 P-H20/P-PROPE .1779-03 P-H20/P-PROPE .2116-03 P-H20/P-PROPE .2453+U3 P-H20/P-PROPE .2453+U3 P-H20/P-PROPE .2789-03 P-H20/P-PROPE	**************************************	1SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2798+04 .2682+04 .2682+04 .2452+04 .2339+04 .2226+04	8TU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F .2032-03 .2029-03 .2023-03 .2023-03 .2012-03 .2012-03 .2008-03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PKUP-F/SEC .2983+02 FLOW PRUPERTIE LTQ-P/SEC .2983+02 FLOW PRUPERTIE LTQ-P/SEC .4250-01 P-H20/P-PROP= .4250-02 P-H20/P-PROP= .1103+03 P-H20/P-PROP= .1779-03 P-H20/P-PROP= .2116+03 P-H20/P-PROP= .216+03 P-H20/P-PROP= .2453+03 P-H20/P-PROP= .2789+03 P-H20/P-PROP= .2789+03 P-H20/P-PROP= .2789+03 P-H20/P-PROP= .3127+03	KUH P/SEU .1453-U1 ES HITH POLL IS-P/SEC G 3.0000 .1136+U3 4.0000 .1098-U3 5.0000 .1015+U3 6.0000 .1015+U3 7.0000 .1015+U3 8.0000 .1015+U2 11.0000 .1015+U2 12.0000 .1015+U2 12.0000 .1015+U2 12.0000 .1015+U2 12.00000 .1015+U2 12.00000 .1015+U2 12.00000 .1015+U2	1SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04	#TU/PP .2930+04 D /G=P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PKUP-P/SEC .2983+02 FLOW PHUPERTIE LIQ-P/SEC 0/P-H20/P-PHOP= .4255+U2 P-H20/P-PHOP= .7641+02 P-H20/P-PHOP= .11U3-03 P-H20/P-PHOP= .1779+03 P-H20/P-PHOP= .2116+03 P-H20/P-PHOP= .2453+U3 P-H20/P-PHOP= .2789+03 P-H20/P-PHOP= .2789+03 P-H20/P-PHOP= .3127-03 P-H20/P-PHOP= .3127-03 P-H20/P-PHOP=	**************************************	1SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2798+04 .2682+04 .2682+04 .2452+04 .2339+04 .2226+04	8TU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F .2032-03 .2029-03 .2023-03 .2023-03 .2012-03 .2012-03 .2008-03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PKOP-F/SEC .2983+02 FLOW PROPERTIE LTG-P/SEC .2983+02 FLOW PROPERTIE LTG-P/SEC .2983+02 FLOW PROPE .4250-PROPE .4250-PROPE .103-03 P-H20/P-PROPE .1441-03 P-H20/P-PROPE .1441-03 P-H20/P-PROPE .2116+03 P-H20/P-PROPE .2453+03 P-H20/P-PROPE .2789+03 P-H20/P-PROPE .2789+03 P-H20/P-PROPE .3127+03 P-H20/P-PROPE .3127+03 P-H20/P-PROPE .3461+03 P-H20/P-PROPE	KUH P/SEU .1453-U1 ES HITH POLL IS-P/SEC G 3.0000 .1136+U3 4.0000 .10755-U3 6.0000 .1015+03 7.0000 .755-U2 8.0000 .9359+12 9.0000 .8966+12 10.0000 .8966+12 11.0000 .8205-12 12.0000 .7403-02 13.0000 .7403-02	.2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2715+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2118+04 .2003-04	#TU/PP .2930+04 D/G=P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032-03 .2029-03 .2029-03 .2020-03 .2016-03 .2018-03 .2003-03 .1998-03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1594+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PKUP-P/SEC .2983+02 FLOW PRUPERTIE LIQ-P/SEC 0/P-H20/P-PRUPE .4255-U2 P-H20/P-PRUPE .4255-U2 P-H20/P-PRUPE .1441-03 P-H20/P-PRUPE .1741-03 P-H20/P-PRUPE .2116-03 P-H20/P-PRUPE .216-03 P-H20/P-PRUPE .218-03 P-H20/P-PRUPE .2789-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3401-03 P-H20/P-PRUPE .3401-03 P-H20/P-PRUPE	**************************************	1 SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2682+04 .2557+04 .2339+04 .2118+04 .2118+04 .1792+04	8TU/PP .2930+04 D /G=P/P .7629=01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .4005+01 .4005+01 .5362+01	T DEQ F .2032-03 .2029-03 .2023-03 .2020-03 .2016-03 .2012-03 .2008-03 .1998-03 .1998-03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1594+03 .1510+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8189-02 .7449-02
N204-A250 PKPP-P/SEC .2983+02 FLOW PROPERTIE LTQ-P/SEC .2983+02 FLOW PROPERTIE LTQ-P/SEC .4259-01 P-H20/P-PROPE .4259-02 P-H20/P-PROPE .1103-03 P-H20/P-PROPE .141-03 P-H20/P-PROPE .2116-03 P-H20/P-PROPE .2116-03 P-H20/P-PROPE .2453+03 P-H20/P-PROPE .2789+03 P-H20/P-PROPE .3127+03 P-H20/P-PROPE .3127+03 P-H20/P-PROPE .3127+03 P-H20/P-PROPE .3796+03 P-H20/P-PROPE .3796+03 P-H20/P-PROPE .4130+03	KUH P/SEU .1453-U1 ES HITH POLL IS-P/SEC G 3.0000 .1136+U3 4.0000 .1096-U3 5.0000 .1015+U3 7.0000 .1015+U3 8.0000 .1015+U2 11.0000 .1015+U2 12.0000 .1015+U2 12.0000 .1015+U2 12.0000 .7443-U2 13.0000 .7443-U2 14.0000 .7079+U2 15.0000 .6725+U2	.2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2715+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2118+04 .2003-04	#TU/PP .2930+04 D/G=P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032-03 .2029-03 .2029-03 .2020-03 .2016-03 .2018-03 .2003-03 .1998-03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1594+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PKUP-P/SEC .2983+02 FLOW PRUPERTIE LIQ-P/SEC 0/P-H20/P-PRUPE .4255-U2 P-H20/P-PRUPE .4255-U2 P-H20/P-PRUPE .1441-03 P-H20/P-PRUPE .1741-03 P-H20/P-PRUPE .2116-03 P-H20/P-PRUPE .216-03 P-H20/P-PRUPE .218-03 P-H20/P-PRUPE .2789-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3401-03 P-H20/P-PRUPE .3401-03 P-H20/P-PRUPE	**************************************	1 SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2682+04 .2557+04 .2339+04 .2118+04 .2118+04 .1792+04	8TU/PP .2930+04 D /G=P/P .7629=01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .4005+01 .4005+01 .5362+01	T DEQ F .2032-03 .2029-03 .2023-03 .2020-03 .2016-03 .2012-03 .2008-03 .1998-03 .1998-03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1594+03 .1510+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8189-02 .7449-02
N204-A250 PROP-P/SEC .2983+02 FLOW PROPERTIE L[Q-P/SEC .2983+02 FLOW PROPERTIE .20/P-PROPE .4255-U2 P-H20/P-PROPE .11U3-03 P-H20/P-PROPE .11U3-03 P-H20/P-PROPE .1779-03 P-H20/P-PROPE .2116-03 P-H20/P-PROPE .216-03 P-H20/P-PROPE .2789-03 P-H20/P-PROPE .3127-03 P-H20/P-PROPE .3127-03 P-H20/P-PROPE .3127-03 P-H20/P-PROPE .3127-03 P-H20/P-PROPE .3796-03 P-H20/P-PROPE .4130+03 P-H20/P-PROPE .4130+03 P-H20/P-PROPE	KUH P/SEU .1453-U1 ES HITH POLL IS-P/SEC G 3.0000 .1136+U3 4.0000 .1076-U3 5.0000 .1055-U3 7.0000 .1055-U3 8.0000 .1055-U3 8.0000 .1055-U2 8.0000 .9359+12 9.0000 .8966+12 11.0000 .8966+12 11.0000 .8966+12 12.0000 .7443-02 13.0000 .7443-02 13.0000 .7443-02 15.0000 .74502 15.0000 .74502	1SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2567+04 .2452+04 .2339+04 .2226+04 .218+04 .1898+04 .1792+04 .1590+04 .	#TU/PP .2930+04 D/G=P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .4005+01 .4005+01 .5362+01 .5362+01	T DEG F .2032+03 .2029+03 .2029+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1594+03 .1510+03 .1426+03 .1344+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8139-02 .7449-02 .6847-02
N204-A250 PKUP-P/SEC .2983+02 FLOW PRUPERTIE L(Q-P/SEC 0) P-H20/P-PHOP= .4255-U2 P-H20/P-PHOP= .4255-U2 P-H20/P-PHOP= .1441-03 P-H20/P-PHOP= .1779-03 P-H20/P-PHOP= .216-03 P-H20/P-PHOP= .216-03 P-H20/P-PHOP= .2179-03 P-H20/P-PHOP= .2189-03 P-H20/P-PHOP= .3127-03 P-H20/P-PHOP= .3127-03 P-H20/P-PHOP= .316-03 P-H20/P-PHOP= .316-03 P-H20/P-PHOP= .3461-03 P-H20/P-PHOP= .4130-03 P-H20/P-PHOP= .4130-03 P-H20/P-PHOP=	KUH P/SEC .1453-U1 S WITH POLL IS-P/SEC 3.0000 .1136-U3 4.0000 .1096-U3 5.0000 .1055-U3 6.0000 .1055-U3 8.00U0 .9359+D2 9.0000 .9359+D2 9.0000 .8578-02 11.0000 .8205-U2 12.0000 .7808-D2 13.0000 .7443-D2 14.0000 .7079-D2 15.0000 .6383-U2	ISP .2682+03 UTANT REHOVE AS-FT3/SEC L .3032+04 .2715+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .2003-04 .1878+04 .1792+04	#TU/PP .2930+04 D /G=P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01 .5362+01	T DEG F .2032-03 .2029-03 .2029-03 .2020-03 .2016-03 .2012-03 .2008-03 .2008-03 .1998-03 .1998-03 .1998-03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1594+03 .1510+03 .1426+03 .1344+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-61 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8139-02 .7449-02 .6847-02
N204-A250 PKUP-P/SEC .2983+02 FLOW PRUPERTIE LIQ-P/SEC .2983+02 FLOW PRUPERTIE LIQ-P/SEC .4259-01 P-H20/P-PRUPE .4259-02 P-H20/P-PRUPE .1103-03 P-H20/P-PRUPE .1103-03 P-H20/P-PRUPE .2116-03 P-H20/P-PRUPE .2116-03 P-H20/P-PRUPE .2453-03 P-H20/P-PRUPE .2789-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3796-03 P-H20/P-PRUPE .4130-03 P-H20/P-PRUPE .4130-03 P-H20/P-PRUPE .4130-03 P-H20/P-PRUPE .4797-03 P-H20/P-PRUPE .4797-03 P-H20/P-PRUPE .4797-03 P-H20/P-PRUPE .5129-U3	KUH P/SEU .1453-U1 ES HITH POLL IS-P/SEC G 3.0000 .1036+U3 4.0000 .1096-U3 5.0000 .1015+U3 7.0000 .1015+U3 7.0000 .1015+U3 7.0000 .1015+U3 7.0000 .1015+U3 8.0000 .1015+U2 8.0000 .1015+U2 12.0000 .1015-U2 11.0000 .1015-U2 11.000	1SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2567+04 .2452+04 .2339+04 .2226+04 .218+04 .1898+04 .1792+04 .1590+04 .	#TU/PP .2930+04 D/G=P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .4005+01 .4005+01 .5362+01 .5362+01	T DEG F .2032+03 .2029+03 .2029+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1594+03 .1510+03 .1426+03 .1344+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8159-02 .7449-02 .6847-02
N204-A250 PROP-P/SEC .2983+02 FLOW PROPERTIE L[G-P/SEC .2983+02 FLOW PROPERTIE L[G-P/SEC .2983+02 P-M20/P-PROP= .38669*01 P-M20/P-PROP= .7641*02 P-M20/P-PROP= .1103*03 P-M20/P-PROP= .1103*03 P-M20/P-PROP= .1779*03 P-M20/P-PROP= .2453*03 P-M20/P-PROP= .2453*03 P-M20/P-PROP= .2453*03 P-M20/P-PROP= .3796*03 P-M20/P-PROP= .3796*03 P-M20/P-PROP= .4130*03 P-M20/P-PROP= .4797*03 P-M20/P-PROP= .4797*03 P-M20/P-PROP= .5129*03 P-M20/P-PROP= .4797*03 P-M20/P-PROP=	KUH P/SEC .1453-U1 SNITH POLL SS-P/SEC 3.0000 .1075-U3 4.0000 .1075-U3 7.0000 .1075-U3 7.0000 .1075-U3 9.0000 .1075-U3 8.0000 .1075-U3 8.0000 .1075-U2 12.0000 .7808-U2 12.0000 .7808-U2 11.0000 .7808-U2 18.0000 .8968-U2 18.0000 .8968-U2 19.0000	ISP .2682+03 UTANT REHOVE AS-FT3/SEC L .3032+04 .2915+04 .2915+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04 .1098+04 .1690+04 .1690+04 .1485+04 .1389+04	#TU/PP .2930+04 D /G=P/P .7629-01 .3863+00 .7240+00 .1086+01 .1970+01 .2360+01 .2360+01 .4005+01 .4005+01 .5362+01 .5362+01 .5362+01 .6972+01 .7968+01 .9018+01	T DEG F .2032-03 .2029-03 .2029-03 .2020-03 .2016-03 .2012-03 .2008-03 .1998-03 .1998-03 .1998-03 .1998-03 .1970-03 .1970-03	UEL P-PSF	.2413+03 .2319+03 .22319+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1594+03 .1426+03 .1344+03 .1266+03 .1182+03 .1105+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02 .5895-02
N204-A250 PKUP-P/SEC .2983+02 FLOW PRUPERTIE LIQ-P/SEC .2983+02 FLOW PRUPERTIE LIQ-P/SEC .4259-01 P-H20/P-PRUPE .4259-02 P-H20/P-PRUPE .1103-03 P-H20/P-PRUPE .1103-03 P-H20/P-PRUPE .2116-03 P-H20/P-PRUPE .2116-03 P-H20/P-PRUPE .2453-03 P-H20/P-PRUPE .2789-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3127-03 P-H20/P-PRUPE .3796-03 P-H20/P-PRUPE .4130-03 P-H20/P-PRUPE .4130-03 P-H20/P-PRUPE .4130-03 P-H20/P-PRUPE .4797-03 P-H20/P-PRUPE .4797-03 P-H20/P-PRUPE .4797-03 P-H20/P-PRUPE .5129-U3	KUH P/SEU .1453-U1 ES HITH POLL IS-P/SEC G 3.0000 .1036+U3 4.0000 .1096-U3 5.0000 .1015+U3 7.0000 .1015+U3 7.0000 .1015+U3 7.0000 .1015+U3 7.0000 .1015+U3 8.0000 .1015+U2 8.0000 .1015+U2 12.0000 .1015-U2 11.0000 .1015-U2 11.000	1SP .2682+03 UTANT REMOVE AS-FT3/SEC L .3032+04 .2915+04 .2682+04 .2339+04 .2339+04 .2118+04 .1792+04 .1690+04 .1590+04 .1485+04	8TU/PP .2930+04 D /G=P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .4005+01 .4005+01 .5362+01 .5362+01 .6141+01 .6992+01	T DEQ F .2032-03 .2029-03 .2023-03 .2020-03 .2016-03 .2012-03 .2008-03 .2008-03 .1998-03 .1998-03 .1998-03 .1998-03	UEL P-PSF	.2413+03 .2319+03 .2227+03 .2134+03 .2043+03 .1951+03 .1861+03 .1772+03 .1686+03 .1594+03 .1510+03 .1426+03 .1344+03 .1266+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8139-02 .7449-02 .6847-02 .6847-02

_ DI_A-FT= _ 4	.00 FR 4	IR/LR PROP=_	1000	THRU <u>S</u> T=	<u> 9000.</u>		
N204-A250 PHUP-P/SEC	KOH P/SEC	IŠP	BT J/PP				
3356+0?	1634+61_		2933-04				
		LJTANT REMOVE GAS-FT3/S=C L		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H2C/P-PROP -9752+01		.3411+04	7629-01	2032.03	6251+03	·2714+03	. 3262+00°
P-H20/P-PH0P		3279+04	.3883.00	2029+03	-6069-03	.2609+03	6646-01
P-H20/P-PROP 6596+U2		-3148+04	7240+00	.2026+03	-5905703	2505+03	.3701-01
P-H20/P-PHDP 1240+03		3017+04	1086+01	.2023+03	5758-03	2401+03	.2565-01
P-H20/P-PROP		.2887÷04	1477-01	.2020+03	.5628+03	.2401403	71963-01
P-H20/P-PHDP	= 8.0000	.2759.04	1900-01	1000	.5515+03		500000
-2001+03 P-H20/P-PH6P				.2016-03		.2195+03	1590-01
P-H20/P-PKDP		. 2631+04	.2360+y1	.2012+03	,5417+03	.2094-03	,1336-01
2760+03 P==20/9-P-17P		.2504.04	.2660+51		,5336+03	.1993+63	.1153-01
.3137+03 P-H20/P-PH0P		.2383+04	3399+01	.2003+03	,5267+03	.1d96+03	-1014-01
7-420/P-PROP	.8754+02 = 13.0000	. 2254+04	4005+01	,1998+03	.5221+03	1793+03	.9044-02
7-H20/P-PHOP		.2135+04	4650-01	.1992-03	,5183+03	1699+03	.8169-02
.4271-03 P-H20/P-PROP		.2016+04	.5362+01	,1986+03	.516U+V3	1604+03	7449-02
P-H20/P-PROP	7545+02 = 16.0000	1901+04	6141+01	.1978+U3	.5149+03		.6847-02
75020+13	7180+02 = 17.0000	- 1789+U4-	- 10.5566g.	.1970+03	;5149∓03	.1424+03	,6337-02
.5397+03 P-H20/P-PROP	.6772+02	1671+04	.7968+01	.1961+03	.5172-03	1330+03	.5895-02
.5770+03 P-H20/P-PHOP	6398+72	.1562+J4	-9018+01	.1950+03	5198+03	1243+03_	.5514-02
.6142+03 P-H20/P-PHOP	.6033+75	.1456+14	1318+32	1938+03	.5235+03	1159-03	.5180-C2
-6507+03	.5730+02	-1368+04	1136+02	.1927+03	.5261.03	.1089+03	4889-02
		·					
DIA-FT= 4	, 20 L법 A	IRALB PROPE	,10 <u>00</u> 1	THRUST=	1000.		
N204-A250				THRUST =	1000.		
	KUH P/SEC .1816+00	IR/LB PROP= ISP 2082+03	.1000 1 BTU/PP .2930+04	<u></u>	1000.		
N204-A£50 PHOP-P/SEC .3729+01 FLOW PROPERT	KUH P/SEC .1816+00	15P .2082+03 LUTANT REHOVE	BTU/PP .2930+04				
N204-A#50 PHOP-P/SEC -3729+01 FLOW PROPERT LIG-P/SEC P-H20/P-PROPE	KOH P/SEC .1816+00 IES MITH POLI GAS-P/SEC 3.0000	ISP .2082+03 LUTANT REMOVE GAS-FT3/SEC L	BTU/PP .2930+04 D /G-P/P	T DEG F	DEC P-PSF	V-FT/SEC	K ¥/H20
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC P-H20/P-PROP .1044+01 P-H20/P-PROP	KUH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000	ISP .2082+03 LUTANT REMOVE GAS-FT3/SEC L .3790+03	8TU/PP .2930+04 D /G-P/P .7629-01	1 DEG F	UEL P-PSF	.2383+02	,3262+00
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC -H20/P-PROPE .1084+01	KUH P/SEC .1816+00 1ES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370-02 = 5.0000	15P .2082+03 LUTANT REMOVE GAS-FT3/SEC L .3790+03	BTU/PP .2930+04 0 /G-P/P .7629-01	T DEG F	UEL P-PSF .6217+02 .6203+02	.2383+02 .2291+02	540 MM 1 1 1 1
N204-A#50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC P-H20/P-PROPI .1084+01 P-H20/P-PROPI .5319+01	KUH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370+02 = 5.0000 .1319+J2	ISP .2082+03 LUTANT REMOVE GAS-FT3/SEC L .3790+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00	1 DEG F	UEL P-PSF .6217+02 .6203+02	.2383+02	,3262+00
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC (P-H20/P-PROP) -1044-01 P-H20/P-PROP: .5319+31 P-H20/P-PROP: .9551+01	KUH P/SEC .1816+00 1ES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370-02 = 5.000 .1310+02 = 6.0000 .1260+02	15P .2082+03 LUTANT REMOVE GAS-FT3/SEC L .3790+03	BTU/PP .2930+04 0 /G-P/P .7629-01	T DEG F	UEL P-PSF .6217+02 .6203+02	.2383+02 .2291+02	,3252+00
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC P-M20/P-PHOP .1044+01 P-M20/P-PHOP .5319+31 P-H20/P-PHOP .9551+01 P-H20/P-PHOP	KOH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370-02 = 5.0000 .1319+02 = 7.0000 .1219+02	15P .2082+03 LUTANT REMOVE GAS-F13/SEC L .3790+03 .3643+03 .3498+03 .3552+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01	7 DEG F .2032+03 .2029+03	UEL P-PSF .6217+02 .6203+02	.2383+02 .2291+02 .2199+02 .2108+02	,3262+00 ,6646-01
N204-A#50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC P-H20/P-PROP .1044-01 P-H20/P-PROP .9551+01 P-H20/P-PROP .1378+02 P-H20/P-PROP .1378+02 P-H20/P-PROP .1801+02	KOH P/SEC .1816+00 IES MITH POL GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370+02 = 5.000 .1319+J2 = 6.00J0 .1259-J2 = 7.00J0 .1259-J2 = 8.00U	15P .2082+03 LUTANT REMOVE GAS-F13/5±C L .3790+03 .3643+03 .3498+33 .3352+03	8TU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00	T DEG F .2032+03 .2029+03 .2024+03	UEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02	.2383+02 .2291+02 .2199+02 .2108+02	.3262+00 .6646-01 .3701-01 .2565-01
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT L10-P/SEC -1044+01 P-H20/P-PHOP .5319+31 P-H20/P-PHOP .1378+02 P-H20/P-PHOP .1378+02 P-H20/P-PHOP .1378+02 P-H20/P-PHOP .1811+02 P-H20/P-PHOP .2223+02 P-H20/P-PHOP	KUH P/SEC .1816+00 1ES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 = 1370-02 = 5.000 .1209+J2 = 7.0030 .1219+J2 = 8.0000 .1170+02 = 9.0000 .1121+02	15P .2082+03 LUTANT REMOVE GAS-F13/SEC L .3790+03 .3643+03 .3498+03 .3552+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	UEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02	.2383+02 .2291+02 .2199+02 .2108+02	,3262+00 ,6646-01 ,3701-01 ,2565-01
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC P-H20/P-PROP .5319+31 P-H20/P-PROP .9551+01 P-H20/P-PROP .1378+02 P-H20/P-PROP .1801+02 P-H20/P-PROP .2223+02 P-H20/P-PROP .2645+02 P-H20/P-PROP	KOH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370+02 = 6.000 .1319+02 = 7.000 .1219+02 = 8.0000 .1170+02 = 9.0000 .1072+02	ISP .2082+03 LUTANT REMOVE GAS-F73/SEC L .3790+03 .3643+03 .3498+03 .3352+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	UEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC P-H20/P-PROP .5319+01 P-H20/P-PROP .9551+01 P-H20/P-PROP .1378+02 P-H20/P-PROP .2223+02 P-H20/P-PROP .223+02 P-H20/P-PROP .3065+02 P-H20/P-PROP .3065+02 P-H20/P-PROP	KUH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370+02 = 5.000 .1210+02 = 6.000 .1210+02 = 8.0000 .1170+02 = 9.0000 .1121+02 = 11.0000 .1026+02	15P .2082+03 LUTANT REMOVE GAS-F13/5±C L .3/90+03 .3643+03 .3498+33 .3352+03 .3206+03 .3065+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .724G+00 .1086+01 .1477+01 .1900+01	T DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2020+03 .2016+03	UEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02 .6153+02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02 .1927+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT L10-P/SEC P-1044+01 P-M20/P-PROP .5319+31 P-H20/P-PROP .1378+02 P-H20/P-PROP .1378+02 P-H20/P-PROP .1811+02 P-H20/P-PROP .2223+02 P-H20/P-PROP .2045+02 P-H20/P-PROP .3066+02 P-H20/P-PROP .3466+02 P-H20/P-PROP .3466+02 P-H20/P-PROP .3466+02 P-H20/P-PROP	KUH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 -1420+02 = 4.0000 -1370-02 = 5.000 -1219+02 = 6.000 -1219+02 = 7.000 -1219+02 = 9.000 -1171+02 = 10.000 -1072-02 -110000 -1076+01	15P .2082+03 LUTANT REMOVE GAS-FT3/SEC L .3790+03 .3643+03 .3498+33 .3352+03 .3206+03 .3065+03 .2923+03	BTU/PP .2930+04 0 /G-P/P .7629-01 .3883+00 .7246+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03	#EL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02 .6153+02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02 .1927+02 .1036+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .5319+31 P-H20/P-PROP .9551+01 P-H20/P-PROP .1378+02 P-H20/P-PROP .2273-02 P-H20/P-PROP .2273-02 P-H20/P-PROP .3066+02 P-H20/P-PROP .3486+02 P-H20/P-PROP .3908+02 P-H20/P-PROP .3908+02 P-H20/P-PROP	KOH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420*02 = 5.0000 .1370*02 = 6.000 .1269*12 = 7.000 .1219*02 = 9.0000 .1121*02 = 10.000 .1072*02 = 11.0000 .1020*02 = 12.0000 .9394*61	ISP .2082+03 LUTANT REMOVE GAS-F73/SEC L .3790+03 .3643+03 .3498+03 .3352+03 .3205+03 .2923+03 .2923+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2016+03 .2012+03 .2008+03	UEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6163+02 .6153+02 .6147+02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02 .1927+02 .1638+02 .1750+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC P-H20/P-PROP .5319+01 P-H20/P-PROP .5319+01 P-H20/P-PROP .378+02 P-H20/P-PROP .2223+02 P-H20/P-PROP .223+02 P-H20/P-PROP .3066+02 P-H20/P-PROP .3908+02 P-H20/P-PROP .3908+02 P-H20/P-PROP .3908+02 P-H20/P-PROP .4327+02 P-H20/P-PROP	KUH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370+02 = 5.000 .1269+02 = 7.000 .1269+02 = 8.0000 .1170+02 = 9.0000 .112+02 = 10.0000 .1026+02 = 12.0000 .9760+01 = 13.0000 .9344+01	15P .2082+03 LUTANT REMOVE GAS-F13/5EC L .3/90+03 .3498+33 .3498+33 .3206+03 .3065+03 .2923+03 .2783+03 .2648+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .724G+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01	T DEG F .2032+03 .2029+03 .2024+03 .2023+03 .2016+03 .2012+03 .2018+03 .2003+03	UEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02 .6147+02 .6147+02 .6148-02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02 .1927+02 .1936+02 .1750+02 .1665+02 .1574+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT L10-P/SEC .1044+01 P-M20/P-PROP .5319+31 P-H20/P-PROP .1378+02 P-H20/P-PROP .1378+02 P-H20/P-PROP .1378+02 P-H20/P-PROP .2223+02 P-H20/P-PROP .245+02 P-H20/P-PROP .3066+02 P-H20/P-PROP .3466+02 P-H20/P-PROP .3465+02 P-H20/P-PROP .3475+02 P-H20/P-PROP .3475+02 P-H20/P-PROP .3475+02 P-H20/P-PROP .4745+02 P-H20/P-PROP .4745+02 P-H20/P-PROP .4745+02 P-H20/P-PROP .4745+02 P-H20/P-PROP .5162+02	KUH P/SEC .1816+00 1ES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370-02 = 5.000 .1209+J2 = 7.000 .1209+J2 = 8.0000 .1170-02 = 10.0000 .1072+02 = 11.0000 .1072+02 = 11.0000 .1072+02 .1072+	15P .2082+03 LUTANT REMOVE GAS-FT3/SEC L .3790+03 .3643+03 .3498+33 .3352+03 .3206+03 .2923+03 .2923+03 .2648-03 .2504+03	BTU/PP .2930+04 0 /G-P/P .7629-01 .3883+00 .7246+00 .1086+01 .1477+01 .1900+01 .2360+01 .2560+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2018+03 .2003+03 .2003+03	#EL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02 .6153+02 .6147+02 .6142+02 .6138+02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02 .1927+02 .1638+02 .1750+02 .1665+02 .1574+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT L10-P/SEC P-H20/P-PROP .5319+01 P-H20/P-PROP .9551+01 P-H20/P-PROP .1378+02 P-H20/P-PROP .1801+02 P-H20/P-PROP .223+02 P-H20/P-PROP .2645+02 P-H20/P-PROP .3066+02 P-H20/P-PROP .3066+03	KOH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420*U2 = 4.0000 .1370*U2 = 6.000 .1259*U2 - 70000 .1170*U2 = 9.0000 .1170*U2 = 10.0000 .11072*02 = 11.0000 .11072*02 = 11.0000 .1072*02 = 11.0000 .1072*02 = 14.0000 .9304*U1 = 14.0000 .9304*U1 = 14.0000 .9304*U1 = 14.0000 .9304*U1 = 14.0000 .9406*U1 = 14.0000 .9406*U1 = 14.0000 .9406*U1 = 14.0000 .9406*U1 = 14.0000 .9406*U1 = 14.0000 .9406*U1 = 14.0000 .9406*U1 = 14.0000	ISP .2082+03 LUTANT REMOVE GAS-FT3/SEC L .3790+03 .3643+03 .3498+33 .3352+03 .3208+03 .2923+03 .2923+03 .2648+03 .2504+03 .2372+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4005+01 .4650+01	T DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03	DEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02 .6153+02 .6147+02 .6138+02 .6133+02 .6133+02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02 .1927+02 .1638+02 .1750+02 .1665+02 .1974+02 .1491+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC P-H207P-PROP .5019+01 P-H20/P-PROP .5019+01 P-H20/P-PROP .1074-01 P-H20/P-PROP .1074-02 P-H20/P-PROP .1074-02 P-H20/P-PROP .1074-02 P-H20/P-PROP .306-02 P-H20/P-PROP .306-02 P-H20/P-PROP .3784-02 P-H20/P-PROP .3787-02 P-H20/P-PROP .3787-02 P-H20/P-PROP .3787-02 P-H20/P-PROP .5562-02 P-H20/P-PROP	KUH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370-02 = 5.000 .1269+J2 = 7.000 .1269-J2 = 8.0000 .1170+02 = 9.0000 .1121+02 = 10.000 .1122+02 = 11.0000 .1026+02 = 12.0000 .976-01 = 13.0000 .9394-L1 = 15.0000 .7978-01 = 15.0000 .7978-01 = 17.0000 .7978-01 = 17.0000 .7978-01 = 17.0000 .7978-01	ISP .2082+03 LUTANT REMOVE GAS-F13/SEC L .3/90+03 .3643+03 .3498+33 .3352+03 .3206+03 .2923+03 .2783+03 .2648+03 .2504+03 .2372+03 .2240+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .724G+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .5362+01 .5362+01	T DEG F .2032+03 .2029+03 .2029+03 .2023+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03	UEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02 .6147+02 .6142+02 .6138+02 .6133+02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02 .1927+02 .1836+02 .1750+02 .1665+02 .1491+02 .1409+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT L10-P/SEC .1044-01 P-M20/P-PROP .5319-PROP .5319-PROP .10378-02 P-M20/P-PROP .1378-02 P-M20/P-PROP .1378-02 P-M20/P-PROP .2223-02 P-M20/P-PROP .3066-02 P-M20/P-PROP .3466-02 P-M20/P-PROP .3466-02 P-M20/P-PROP .3465-02 P-M20/P-PROP .3465-02 P-M20/P-PROP .3465-02 P-M20/P-PROP .3566-02 P-M20/P-PROP .3785-02 P-M20/P-PROP .3785-02 P-M20/P-PROP .5562-02 P-M20/P-PROP .5596-02 P-M20/P-PROP	KUH P/SEC .1816+00 1ES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370+02 = 5.000 .1209+J2 = 7.000 .1209+J2 = 8.0000 .1121+02 = 10.0000 .1072+02 = 11.0000 .1072+02 = 11.0000 .1072+02 = 12.0000 .9304+01 = 14.0000 .9304+01 = 15.0000 .9304+01 = 16.0000 .7525+01 = 17.0000 .7525+01 = 17.0000 .7525+01 = 16.0000 .7525+01	15P .2082+03 LUTANT REMOVE GAS-FT3/SEC L .3790+03 .3643+03 .3498+33 .3206+03 .3065+03 .2923+03 .2783+03 .2648+03 .2504+03 .2372+03 .2240+03	BTU/PP .2930+04 0 /G-P/P .7629-01 .3883+00 .7246+00 .1086+01 .1477+01 .1900+01 .2560+01 .3399+01 .4005+01 .5362+01 .5362+01 .6141+01	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2018+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03	#EL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02 .6153+02 .6147+02 .6138+02 .6133+02 .6133+02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02 .1927+02 .1938+02 .1750+02 .1665+02 .1491+02 .1499+02 .1328+02	.3262+00 .6646-01 .3701-01 .2265-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIU-P/SEC P-H20/P-PROP .5319+01 P-H20/P-PROP .9551+01 P-H20/P-PROP .1378+02 P-H20/P-PROP .1801+U2 P-H20/P-PROP .223+02 P-H20/P-PROP .3066+02 P-H20/P-PROP .3466+02 P-H20/P-PROP .3908+02 P-H20/P-PROP .47455-02 P-H20/P-PROP .5162+02 P-H20/P-PROP .5966+02 P-H20/P-PROP .5966+02 P-H20/P-PROP .5966+02 P-H20/P-PROP .6411+02 P-H20/P-PROP .6411+02 P-H20/P-PROP	KOH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370+02 = 6.000 .1219+02 = 8.0000 .1219+02 = 10.000 .1170+02 = 10.000 .1072+02 = 10.000 .1072+02 = 11.0000 .1072+02 = 14.0000 .1072+02 = 14.0000 .1072+02 = 14.0000 .1072+02 = 14.0000 .1072+02 = 14.0000 .1070+01 = 14.0000 .7978+01 = 17.0000 .7978+01 = 17.0000 .7978+01 = 19.0000 .7978+01 = 19.0000 .7978+01 = 19.0000 .7978+01	ISP .2082+03 LUTANT REMOVE GAS-F73/SEC L .3790+03 .3498+33 .3498+33 .3208+03 .2208+03 .2923+03 .2783+03 .2648+03 .2504+03 .2372+03 .2240+03 .2112+03 .1988+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .724G+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4005+01 .5362+01 .5362+01 .6141+01 .6992+01	T DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02 .6153+02 .6138+02 .6133+02 .6133+02 .6133+02 .6133+02 .6133+02	.2383+02 .2291+02 .2199+02 .2108+02 .2017+02 .1927+02 .1638+02 .1750+02 .1665+02 .1491+02 .1491+02 .1328+02 .1250+02 .1167+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02
N204-A±50 PHOP-P/SEC .3729+01 FLOW PROPERT LIG-P/SEC P-H207P-PROPI .1044+01 P-H20/P-PROPI .5378+02 P-H207P-PROPI .1378+02 P-H207P-PROPI .1207P-PROPI .207P-PROPI .207P-PROPI .207P-PROPI .207P-PROPI .207P-PROPI .3066+02 P-H207P-PROPI .3908+02 P-H207P-PROPI .3908+02 P-H207P-PROPI .4745+02 P-H207P-PROPI .5578+02 P-H207P-PROPI	KOH P/SEC .1816+00 IES MITH POLI GAS-P/SEC = 3.0000 .1420+02 = 4.0000 .1370+02 = 6.000 .1219+02 = 8.0000 .1219+02 = 10.000 .1170+02 = 10.000 .1072+02 = 10.000 .1072+02 = 11.0000 .1072+02 = 14.0000 .1072+02 = 14.0000 .1072+02 = 14.0000 .1072+02 = 14.0000 .1072+02 = 14.0000 .1070+01 = 14.0000 .7978+01 = 17.0000 .7978+01 = 17.0000 .7978+01 = 19.0000 .7978+01 = 19.0000 .7978+01 = 19.0000 .7978+01	15P .2082+03 LUTANT REMOVE GAS-FT3/SEC L .3790+03 .3498+33 .3498+33 .3552+03 .3206+03 .2923+03 .2923+03 .2783+03 .2504+03 .2372+03 .2240+03 .2112+03 .1988-03 .1857+03	BTU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .724G+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .5362+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG F .2032+03 .2029+03 .2029+03 .2023+03 .2012+03 .2012+03 .2018+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1970+03 .1970+03	UEL P-PSF .6217+02 .6203+02 .6191+J2 .6179+02 .6169+02 .6161+02 .6147+02 .6142+02 .6138+02 .6133+02 .6133+02 .6133+02 .6133+02	.2383.02 .2291.02 .2199.02 .2108.02 .2017.02 .1927.02 .1836.02 .1750.02 .1665.02 .1574.02 .1491.02 .1250.02 .1167.02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02 .5895-02

N204-A250 PHOP-P/SEC KOH P/SEC ISP BTU/PP .7457-U1 .3632+U0 .2682+U3 .2930+U4 FLUM PROPERTIES WITH POLLUTANT REMOYED LID-P/SEC GAS-P/SEC GAS-F/3/SEC L/G-P/P T DEB F DEL P-PSF V-FT/SEC K X/H20 P-H20/P-PROP= 3.003U .7803-03 .7629-01 .2032+U3 .1229+U3 .4766+U2 .3262+ P-H20/P-PROP= 4.0000 .1064+U2 .2739+U3 .7287+U3 .3883+U0 .2029+U3 .1224+U3 .4582+U2 .6646-
.7457-U1 .3632+U0 .2682+U3 .2930+U4 FLUA PROPERTIES WITH POLLUTANT REMOYED LID-P/SEC GAS-P/SEC GAS-FT3/SEC L/G-P/P T DEG F DEL P-PSF V-FT/SEC K X/H20 P-H20/P-PROP= 3.003U .2167-U1 .2841-U2 .7380+U3 .7629-U1 .2032+U3 .1229+U3 .4766+U2 .3262+U P-H20/P-PROP= 4.000U
LID-P/SEC GAS-P/SEC GAS-F13/SEC L/G-P/P T DEG F DEL P-PSF V-FT/SEC K X/H20 P-H2D/P-PROP= 3.0030 7380+03 .7629-01 .2032+03 .1229+03 .4766+02 .3262+0 P-H2D/P-PROP= 4.0000
.2167+u1 .2841-02 .7580+03 .7629-01 .2032+u3 .1229+u3 .4766+02 .3262+ P-H20/P-PROP# 4.00u0
P-H20/P-PROP= 4.0000
1064-02 2730-02 7287-03 3883-00 2020-01 1224-01 4552-02 4444-0
P-H2O/P-PROP= 5.0000
-1910+02 .2639+02 .6995+03 .7240+00 .2026+03 .1219+03 .4398+02 .3701-
P-H20/P-PR0P= 6.0000 .2756+02 .2538+02 .6705+03 .1086+01 .2023+03 ,1214+03 .4216+02 .2565=
P-H20/P-PH0P= 7.0000 .3602+U2 .2439+U2 .6417+Q3 .1477+Q1 .2020+U3 .1210+Q3 .4035+Q2 .1963-
P-H20/P-PR0P= 8.0000 -4446+02 .2340+02 .6130+03 .1900+01 .2016+U3 .1207+03 .3855+02 .1590+
P-H20/P-PR0P= 9.0000 .5290+32 .2242+02 .5846+03 .2360+01 .2012+03 .1204+03 .3676+02 .1336=
P-H20/P-PROP= 10.0000 .6133.02 .2144.02 .5565.03 .2860.01 .2008.03 .1201.03 .3499.02 .1153-
P-H20/P-PROP= 11.0000 .5972-02 .2051-02 .5295-03 .3399-01 .2003-03 .1199-03 .3330-02 .1014-0
P-H20/P-PROP= 12.000U
P-H20/P-PKOP= 13,0000
.8594+02 .1861+02 .4744+03 .4650+01 ,1992+03 .1197+03 .2983+02 .8169= P-H20/P-PROP= 14.0000
.9490+02 .1770-02 .4480+03 .5362+01 .1986+03 .1196+03 .2817+02 .7449-
-1032+03 .1681-U2 .4224+03 .6141+01 .1978-03 .1195-03 .2656+02 .6847-
.1116+03 .1596-02 .3976+03 .6992+01 .1970+03 .119>+03 .2500+02 .6337- P-h20/P-PROP= 17.0000
-2835+02 ,3713+03 ,7968+01 ,1961+03 ,1196+03 ,2335+02 ,5895-
.1282+03 .1422+02 .3471+03 .9016+01 .1950+03 .1197+03 .2183+02 .5514-
P-H20/P-PR0P= 19.00UU .1369-03 .1341-02 .3236+03 .1018+02 .1938-03 .1198+03 .2039+02 .9180-
P-H20/P-PR0P= 20.0000 .1446+03 .1273+02 .3041+03 .1136+02 .1927+03 .1199+03 .1912+02 .4889-
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+03 .1912+02 .4889- DIA-FT= 4.50 LB AIR/L8 PROP= .1000 THRUST= 3000.
.1446-03 .1273-02 .3041-03 .1136-02 .1927-03 .1199-03 .1912-02 .4889-
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+03 .1912+02 .4889- DIA-FT= 4.50 LH AIR/LB PROP= .1000 THRUST= 3000.
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+05 .1912+02 .4889- DIA-FT= 4.50
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+03 .1912+02 .4889- DIA-FT= 4.50
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+03 .1912+02 .4889- DIA-FT= 4.50
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+03 .1912+02 .4889- DIA-FT= 4.50
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+U5 .1912+02 .4889- DIA-FT= 4.50
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+U5 .1912+02 .4889- DIA-FT= 4.50
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+03 .1912+02 .4889- DIA-FT= 4.50
.1446+U3 .1273+02 .3041+03 .1136+02 .1927+03 .1199+U5 .1912+02 .4889- DIA-FT= 4.50
1446+U3 1273+02 3041+03 1136+02 1927+03 1199+03 11912+02 4889-004 11912+02 1191
1446+U3 1273+02 3041+03 1136+02 1927+03 1199+03 11912+02 4889-004 11912+02 11912+02 11912+02 11912+02 11912+02 11912+02 11912+02 11912+02 11912+02 11912+02 11912+02 11912+03 12930+04 11912+03 11912+03 12930+04 11912+03 12930+04 11912+03 12930+04 11912+03 129300+03 1293000+03 129300+03 129300+03 129300+03 129300+03 129300+0
1446+03 1273+02 3041+03 1136+02 1927+03 1199+03 1912+02 4889-004
1446+U3 1273+U2 3041+D3 1136+D2 1927+D3 1199+D3 1912+D2 4889+D1 4889+D2 4899+D2 4899
1446+03 1273+02 3041+03 1136+02 1927+03 1199+03 1912+02 4889+04 4869
1446+03
1446+03 1273+02 3041+03 1136+02 1927+03 1199+03 11912+02 4889-00
1446+03 1273+02 3041+03 1136+02 1927+03 1199+03 1912+02 4889-00
DIA-FT
DIA-FT
1446+03 1273+02 3041+03 1136+02 1927+03 1199+03 1912+02 4889-014-050
DIA-FT

.DLA-FT=. 4.5	io. La A	IR/L8 PROP=	.1000	THRUST=	4000.		
N204-A250 PHOP-P/SEC .1491+02	KOH P/SEC .7263+00	ISP .2682+03	BTU/PP .2930+04				
11							
FLOW PROPERTIE		GAS-FT3/SEC (T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PHMP= .4334+01	3,0000	1514.04	7629-01	2012.01	2404443	.9>32+02	,3262+00
P-H20/P-PR0P=	4.0000	.1516+04		,2032+03	,2403+33		
+2127+02 P-H20/P-PH0P=	.5479+U2 5.00UU	1457+04	.3883+00	.2029+03	.2380+03	.9163+02	.6646-01
.3821+02	.5277+02	.1599+04	.7240+00	.2026+03	.2360+03	.8797+02	.3701-01
P-H20/P-PH0P= .5513+02	6.0000_ 5077.02	:1341+04	.1086+01	.2023+03	.2342+03	.8432+02	.2565-01
P-+20/P-P-0P=	7.0000 4677+02	1283-04	.1477+01	.2020+03	2326+03		1963-01
P20/F-PR5P=	8.0000						
.8893+U2 P-H25/P-PRCP=	.4679.U2 9.00U0	+1226+U4	.1900+01	.2016+03	,2312+03	.7709+02	.1593-01
-1058+U3 P-H20/P-PH0P=	.4483+02 10.0000	1169+04	.2360+01	,2012+03	,230U+03	.7352+02	.1336-01
.1227+03	-4289+U2"	-1113+04	2860+01	.2008+03	.2290+03	6999+02	.1153-01
P-H20/P-PR6P=	4102+02	.1059+04	.3399+01	.2003+03	.2281+03	-,6659+02	.1014-01
P-H20/P-PH6P= .1563.33	12.00UV .3904+U2	-1092+U4	.4005.01	.1998+03	,2276+03	76298+02	. 9044-02
P-H2C/P-PHOP=	13.0000			-			
P-H20/P-PHOP=	.3722+02 14.0000		4650401	.1992+63	2271-03	-5966+02	
.1898+J3 P-H20/P-PH0P=	12.0000	8961+03	.5362+01	.1986+03	.2268+03	.5634+02	.7449-02
2065+03	.3362+02	.8448+03	6141+01	.1978+03	2267 - 03	5312+02	.6847-02
P-H20/P-PH0P=	16.0000 .3191+02	.7952+03	.6992+01	.1970+03		5000+02	6337-02
P-H20/P-PH3P= -2398+03	17.0000 3010+02	.7426+03 -	7968-b1	.1961+03	.2270+03		5895-02
P-H20/P-PR0P=	14.0000					_	10000
P-H20/P-PROP=	.2843+J2- 19.0030	6943+33	,9018+01	1950+03	.22/3403	- 7.4365÷02"	75514-02
P-H20/P-PR0P=	20.0000	.6472+03	.1018+02	.1938+03	. 2277-03	4069+02	5180-02
2892-03			.1136+02	.1927+03	.2281+03	.3824÷02	4889-02
	· -	· · · · · · · · · · · · · · · · · · ·					
			•				
U1A-FT= 4.5	<u>м</u> н	IR/LB PROPS	10 <u>u0</u>	THRUST=	5000.		
N204-4750					5000.		
1204-4230 PROP-P7SEC	KO-1 P/SEC	ISP	· — BTU/PP··		5000.		
1804-4750 PHUP-P/SEC 1804+J2	KO-1 P/SEC .9J79+00	1SP .2082+03	BTU/PP -2930+04		<u>50</u> 00.		
1804-4730 PHUP-P/SEC 	KO-1 P/SEC •9J79+00 •S WITH POLI •S-P/SEC	1SP .2082+03	BTU/PP -2930+04			V-FT/SEC	K X/H20
N204-4730 PHUP-P7SEC 1864+J2 FLOW PROPERTIE	KOH P∕SEC •9J79+00 :S WITH POLI	1SP .2002+03 LUTANT REMOVE	BTU/PP -2930+04		DEL P-PSF	V-FT/SEC	K X/H20
A204-A250 PROP-P75EC -1804+J2 FLOW PROPERTIE LIU-P75EC G/ P-H20/P-PROP= -5418-01 P-H20/P-PROP=	KOH P/SEC .9J79+00 .S WITH POLI IS-P/SEC 3.000 .7102+02 4.0000	1SP .2002+03 LUTANI REMOVE GAS-FT3/SEC (BTU/PP ,2930+04 EU /G-P/P	₹ DEG F	DEL P-PSF	+1192+03	.3262+00
A204-A230 PHUP-P75EC .1804-J2 FLOW PHOPERTIE LIG-P75EC G PH20/P-PROP- .5418-01 PH20/P-PHOP- .2655-U2 PH20/P-PHOP-	KOH P/SEC .9J79+00 S WITM POL IS-P/SEC 3.0000 .7102+02 4.0000 .6844+02 5.0000	1SP -2002-03 LUTANT REMOVE GAS-FT3/SEC (BTU/PP ,2930+04 EU ,/G-P/P ,7629-01	7 DEG F	DEL P-PSF .2968+U3	•1192•03	.3262+00 .6646-01
N204-AZ30 PKUP-P75EC -1804+J2 FLOW PROPERTIL LIU-P75EC G P-H20/P-PROP- -5418-01 P-H20/P-PROP- -2059-U2 P-H20/P-PROP- -4776-32 P-H20/P-PROP-	KO4 P/SEC .9J79+00 :S HITH POL S-P/SEC .7102+02 4.0000 .6844+02	1SP 	BTU/PP ,2930+04 EU /G-P/P ,7629-01 ,3883+00	7 DEG F ,2032+03 ,2029+03	DEL P-PSF .2968+03 .2933+03 .2902-03	+1192+03	.3262+00 .6646-01 .3701-01
A204-A230 PRUP-P/SEC .1804+J2 FLOW PROPERTIE LIG-P/SEC G PH20/P-PROPE .5418-01 PH20/P-PROPE .2659-U2 P-H20/P-PROPE .4776-J2 P-H20/P-PROPE .08471-J2	KOH P/SEC .9J79+00 .S HITH POL IS-P/SEC .0000 .7102+02 4.0000 .6844-02 5.0000 .5964-92 6.0000 .546+02	1SP -2002-03 LUTANT REMOVE GAS-FT3/SEC (BTU/PP ,2930+04 EU /G-P/P ,7629-01 ,3883+00	7 DEG F	DEL P-PSF .2968+03 .2933+03 .2902-03	•1192•03	.3262+00 .6646-01
1804-4750 PROP-P75EC -1804+J2 FLOW PROPERTIE LIU-P/SEC G/ P-H20/P-PROP- -5418-01 P-H20/P-PROP- -4776-02 P-H20/P-PROP- -6871-J2 P-H20/P-PROP- -6871-J2 P-H20/P-PROP-	KO4 P/SEC .9J79+00 S WITH POLI SS-P/SEC 3.0000 .102+02 .6844-02 5.000 .6596-02 6.000 .346+02 .0346+02 .0400 .0597+02	1SP 	BTU/PP ,2930+04 EU /G-P/P ,7629-01 ,3883+00	7 DEG F ,2032+03 ,2029+03	DEL P-PSF .2968+03 .2933+03 .2902-03	•1192•03 •1125•03 •1100•03	.3262+00 .6646-01 .3701-01
A204-A230 PROP-P75EC -1804+J2 FLOW PROPERTIE LIU-P75EC G/ P-H20/P-PROP- -2659-U2 P-H20/P-PROP- -4776-J2 P-H20/P-PROP- -6871-J2 P-H20/P-PROP- -6871-J2 P-H20/P-PROP-	KOH F/SEC .9J79+00 S WITH POLI S-P/SEC .7102+02 4.0000 .684d+02 5.000 .696+92 6.0000 .6346+02 7.0000	1SP .2002-03 LUTANT REMOVE GAS-FT3/SEC (.1095-04 .1022-04 .1749-04	BTU/PP .2930+04 EU ./G-P/P .7629-01 .3883+00 .7240+03	7 DEG F ,2032+03 ,2029+03 .2026+03	DEL P-PSF .2968+03 .2933+03 .2902+03 .2873+03	.1192+03 .1125-03 .1100+03	.3262+00 .6646-01 .3701-01 .2565-01
A204-A250 PROP-P7SEC -1804+J2 FLOW PROPERTIE LIU-P/SEC G/ P-H20/P-PROP= -2059-J2 P-H20/P-PROP= -4776-J2 P-H20/P-PROP= -08V1-J2 P-H20/P-PROP= -1112-03 P-H20/P-PROP=	KO4 P/SEC .9J79+00 S WITH POLI SS-P/SEC 3.0000 .102+02 .6000 .6844+02 5.000 .6596+02 5.000 .6346+02 6.000 .6346+02 8.000 .6097+02 8.000 .6097+02 8.000 .6097+02 8.000 .6097+02 8.000 .6097+02 8.000 .6097+02 8.000 .6097+02 8.0000 8.0000 8.0	1SP .2002-03 LUTANT REMOVE GAS-FT3/SEC (.1895-04 .1822-04 .1749-04 .1604-04	BTU/PP .2930+04 EU ./G-P/P .7629-01 .3883+00 .7240+03 .1086+01 .1477+01	7 DEG F ,2032+03 ,2029+03 ,2026+03 ,2020+03	DEL P-PSF .2908+03 .2933+03 .2902-03 .2873+03 .2848+03	.1192+03 .1125+03 .1100+03 .1054+03 .1009+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
A204-A230 PRUP-P75EC -1804-J2 FLOW PHOPERTIE LU-P75EC G/ P-H207P-PHOP- -2659-U2 -H207P-PHOP- -4776-J2 P-H207P-PHOP- -9004-J2 P-H207P-PHOP- -1112-03 P-H207P-PHOP- -1323-J3 P-H207P-PHOP-	XOH F/SEC -9J79+00 -S WITH POLI S-P/SEC -7102+02 4.0000 -6840+02 -696+02 -6.0000 -6346+02 7.0000 -697-000 -697-000 -5449+02 9.0000 -5644+02 10.000	1SP .2002-03 LUYANT REMOVE GAS-FT3/SEC (.1095-04 .1092-04 .1749-04 .1076-04 .1604-04 .1533-04	BTU/PP .2930+04 EU ./G-P/P .7629-01 .3883+00 .7240+03 .1086+01 .1477+01 .1900+01	7 DEG F ,2032-03 ,2029+03 ,2026-03 ,2023-03 ,2020-03 ,2016-03	DEL P-PSF .2968+U3 .2933+U3 .2902-03 .2873+U3 .2848+03 .2826+03	.1192+03 .1125+03 .1100+03 .1054+03 .1009+03 .9636+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
A204-A230 PRUP-P75EC .1804+J2 FLOW PHOPERTIE LU-P75EC GP PH207P-PROPE .2659-U2 P-H207P-PROPE .4776-J2 P-H207P-PROPE .904-U2 P-H207P-PROPE .1112-U3 P-H207P-PROPE .1323-J3 P-H207P-PROPE .1533-U3 P-H207P-PROPE	XO4 F/SEC -9J79+00 S WITH POLITION OF THE PO	1SP .2002-03 LUTANT REMOVE GAS-FT3/SEC (.1895-04 .1822-04 .1749-04 .1604-04	BTU/PP ,2930+04 EU /G-P/P .7629-01 .3863+00 .7240+03 .1086+01 .1477+01 .1900+01 .2360+01	7 DEG F .2032-03 .2029-03 .2023-03 .2020-03 .2016-03	DEL P-PSF .2968+03 .2933+03 .2902-03 .2873+03 .2848+03 .2826+03	.1192+03 .1125+03 .1100+03 .1054+03 .1009+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
A204-A230 PRUP-P75EC .1804-J2 FLOW PHOPERTIE LU-P75EC GA P-H207P-PROP- .2659-U2 P-H207P-PROP- .4776-J2 P-H207P-PROP- .904-U2 P-H207P-PROP- .904-U2 P-H207P-PROP- .1112-03 P-H207P-PROP- .1533-U3 P-H207P-PROP- .1533-U3 P-H207P-PROP- .1533-U3 P-H207P-PROP- .1533-U3 P-H207P-PROP- .1743-U3	XOH F/SEC -9J79+00 -S WITH POL -S-P/SEC -7102+02 4.0000 .6844-02 -096+02 6.0000 .6346-02 7.0000 .6346-02 7.0000 .697-02 9.0000 .5649-02 9.0000 .5644-02 10.00J0 .5361-J2 11.00J0	1SP .2002-03 LUYANT REMOVE GAS-FT3/SEC (.1095-04 .1092-04 .1749-04 .1076-04 .1604-04 .1533-04	BTU/PP .2930+04 EU ./G-P/P .7629-01 .3883+00 .7240+03 .1086+01 .1477+01 .1900+01	7 DEG F .2032-03 .2029-03 .2023-03 .2020-03 .2016-03	DEL P-PSF .2968+03 .2902+03 .2973+03 .2873+03 .2848+03 .2826+03 .2808+03	.1192+03 .1125+03 .1100+03 .1054+03 .1009+03 .9636+02 .9190+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
A204-A230 PRUP-P/SEC .1804+J2 FLOW PROPERTIE LIG-P/SEC PH20/P-PROPE .5418-01 PH20/P-PROPE .4776-J2 P-H20/P-PROPE .084-J-J2 P-H20/P-PROPE .1112-03 PH20/P-PROPE .1323-J3 P-H20/P-PROPE .1533-J3 P-H20/P-PROPE .1743-U3 P-H20/P-PROPE .1743-U3 P-H20/P-PROPE .1743-U3 P-H20/P-PROPE .1743-U3 P-H20/P-PROPE .1954-U3	KOH P/SEC -9J79+00 SHITH POLITION OF THE POL	1SP .2002-03 LUTANT REMOVE GAS-FT3/SEC (.1892-04 .1749-04 .1749-04 .1604-04 .1533-04 .1462-04 .1391-34	BTU/PP ,2930+04 EU /G-P/P .7629-01 .3863+00 .7240+03 .1086+01 .1477+01 .1900+01 .2360+01	7 DEG F ,2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03	DEL P-PSF .2968+U3 .29733+U3 .2902+03 .2873+U3 .2848+03 .2826+03 .2826+03 .2826+03 .2779+03	.1192+03 .1125+03 .1100+03 .1054+03 .1009+03 .9636+02 .9190+02	.3262+00 .6646-01 .3701-02 .2565-01 .1963-01 .1590-01 .1336-01
A204-A230 PROP-P7SEC -1804+J2 FLOW PROPERTIE LIU-P/SEC G/ P-H20/P-PROP= -2659-U2 P-H20/P-PROP= -4776-J2 P-H20/P-PROP= -68V1-V2 P-H20/P-PROP= -1112-03 P-H20/P-PROP= -1323-J3 P-H20/P-PROP= -1533-U3 P-H20/P-PROP= -1743-U3 P-H20/P-PROP= -1743-U3 P-H20/P-PROP= -1954-U3 P-H20/P-PROP= -1954-U3 P-H20/P-PROP= -1954-U3 P-H20/P-PROP= -1954-U3	XOH F/SEC -9J79+00 S WITH POLITION OF THE PO	1SP .2002-03 LUTANT REMOVE GAS-FT3/SEC (.1895-04 .1749-04 .1749-04 .1604-04 .1533-04 .1462-04 .1391-14	BTU/PP .2930+04 L/G-P/P .7629-01 .3883+00 .7240+03 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01	T DEG F .2032-03 .2029-03 .2023-03 .2020-03 .2016-03 .2012-03 .2008-03	DEL P-PSF .2968+U3 .2933+U3 .2902-03 .2873+U3 .2848+03 .2826+03 .2808+U3 .2792+U3 .2779+03	.1192+03 .1125+03 .1100+03 .1054+03 .1009+03 .9636+02 .9190+02 .8748+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
A204-A230 PRUP-P/SEC .1804+J2 FLOW PROPERTIE LIG-P/SEC GP PH20/P-PROPE .5418-01 PH20/P-PROPE .4776-J2 PH20/P-PROPE .084-J2 PH20/P-PROPE .1112-03 PH20/P-PROPE .1533-J3 PH20/P-PROPE .1743-U3 PH20/P-PROPE .1743-U3 PH20/P-PROPE .1954-U3 PH20/P-PROPE .1954-U3 PH20/P-PROPE .1954-U3 PH20/P-PROPE .1954-U3 PH20/P-PROPE .1954-U3 PH20/P-PROPE .1954-U3 PH20/P-PROPE .2163-U3 PH20/P-PROPE	KOH P/SEC -9J79+00 SHITH POLITION OF THE POL	1SP .2002-03 LUTANT REMOVE GAS-FT3/SEC (.1892-04 .1749-04 .1604-04 .1604-04 .1533-04 .1462-04 .1391-04 .1324-04 .1252-04	BTU/PP ,2930+04 EU /G-P/P .7629-01 .7240+03 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .405+01	T DEG F ,2032-03 ,2029-03 ,2023-03 ,2020-03 ,2016-03 ,2018-03 ,2008-03 ,2008-03	DEL P-PSF .2968+03 .2902+03 .2873+03 .2848+03 .2848+03 .2826+03 .2808+03 .2792+03 .2779+03	.1192+03 .1125-03 .1100+03 .1054+03 .1009+03 .9636+02 .9190+02 .8748+02 .8324+02 .7872+02	.3262+00 .6646-01 .3701-02 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02
A204-A230 PROP-P75EC .1804-J2 FLOW PROPERTIE LIU-P75EC G/ P-H207/P-P409- .2659-J2 P-H207/P-P409- .4776-J2 P-H207/P-P409- .4027/P-P409- .9004-J2 P-H207/P-P409- .1112-03 P-H207/P-P409- .1533-J3 P-H207/P-P409- .1533-J3 P-H207/P-P409- .1743-J3 P-H207/P-P409- .1954-J3 P-H207/P-P409- .1954-J3 P-H207/P-P409- .2163-J3 P-H207/P-P409- .2163-J3 P-H207/P-P409- .2163-J3 P-H207/P-P409- .2373-J3 P-H207/P-P409- .2373-J3 P-H207/P-P409-	XOH P/SEC -9J79+00 -S WITH POLITION OF THE P	1SP .2002-03 LUYANT REMOVE GAS-FT3/SEC (.1095-04 .1042-04 .1749-04 .1676-04 .1533-04 .1462-04 .1391-34 .1324-04 .1252-04 .1180-04	BTU/PP .2930+04 .2930+04 .7629-01 .3883+00 .7240+03 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01 .4650+01	T DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2016-03 .2012-03 .203-03 .2098-03 .1998-03	DEL P-PSF .2968+03 .2902+03 .2902+03 .2873+03 .2848+03 .2826+03 .2808+03 .2792+03 .2779+03 .2762+03 .2762+03	.1192+03 .1125+03 .1100+03 .100+03 .1054+03 .1009+03 .9636+02 .9190+02 .8748+02 .8324+02 .7872+02 .7457+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1356-01 .1356-01 .1014-01 .9044-02 .5169-02
A204-A230 PROP-P75EC .1804-J2 FLOW PROPERTIE LIG-P75EC GP P-120/P-PROPE .5418-01 P-120/P-PROPE .4776-J2 P-120/P-PROPE .6841-J2 P-120/P-PROPE .9014-J2 P-120/P-PROPE .1112-03 P-120/P-PROPE .1533-J3 P-120/P-PROPE .1743-U3 P-120/P-PROPE .1743-U3 P-120/P-PROPE .2163-U3 P-120/P-PROPE .2163-U3 P-120/P-PROPE .2373-U3 P-20/P-PROPE .2373-U3 P-20/P-PROPE .2371-U3 P-20/P-PROPE .2571-U3 P-20/P-PROPE	XOH F/SEC -9J79+00 -S WITH POL -S P/SEC -7102+02 -4.0000 -6846+02 -6.0000 -6346+02 -7.0000 -6346+02 -7.0000 -6346+02 -7.0000 -5449+02 -9.0000 -5449+02 -9.0000 -5449+02 -10.0000 -5449+02 -11.0000 -4652+02 -425-02 -425-02 -425-02 -42000 -425-02 -42000 -425-02 -42000 -425-02 -42000 -425-02 -42000 -425-02 -42000 -425-02 -42000 -425-02 -42000 -	1SP	BTU/PP .2930+04 EU /G-P/P .7629-01 .3863+00 .7240+03 .1086+01 .1970+01 .2860+01 .399+01 .4005+01 .4650+01 .5362+01	T DEG F .2032-03 .2029-03 .2023-03 .2023-03 .2016-03 .2012-03 .2008-03 .1998-03 .1998-03 .1998-03	DEL P-PSF .2968+03 .2973+03 .2873+03 .2873+03 .2825+03 .2808+03 .2792+03 .2770+03 .2756+03 .2756+03	.1192+03 .1125+03 .1100+03 .1054+03 .1009+03 .9636+02 .9190+02 .8748+02 .8324+02 .7872+02 .7457+02 .7043+02	.3262+00 .6646-01 .3701-02 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02
A204-A230 PRUP-P75EC .1804+J2 FLOW PROPERTIE LIG-P75EC GP PH207P-PROPE .5418-01 PH207P-PROPE .4776-J2 PH207P-PROPE .0841-J2 PH207P-PROPE .1112-03 PH207P-PROPE .112-03 PH207P-PROPE .1533-J3 PH207P-PROPE .1743-J3 PH207P-PROPE .1954-U3 PH207P-PROPE .1954-U3 PH207P-PROPE .2163-J3 PH207P-PROPE .2163-J3 PH207P-PROPE .2163-J3 PH207P-PROPE .2163-J3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE	XOH P/SEC -9J79+00 -S WITH POLITION OF THE P	1SP .2002-03 LUYANT REMOVE GAS-FT3/SEC (.1095-04 .1042-04 .1749-04 .1676-04 .1533-04 .1462-04 .1391-34 .1324-04 .1252-04 .1180-04	BTU/PP .2930+04 .2930+04 .7629-01 .3883+00 .7240+03 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01 .4650+01	T DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2016-03 .2012-03 .203-03 .2098-03 .1998-03	DEL P-PSF .2968+03 .2973+03 .2873+03 .2873+03 .2825+03 .2808+03 .2792+03 .2770+03 .2756+03 .2756+03	.1192+03 .1125+03 .1100+03 .1054+03 .1009+03 .9636+02 .9190+02 .8748+02 .8324+02 .7872+02 .7457+02 .7043+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1356-01 .1356-01 .1014-01 .9044-02 .5169-02
A204-A230 PROP-P75EC .1804+J2 FLOW PHOPER IN LIG-P75EC GP P-120/P-PROPE .5418-01 P-120/P-PROPE .4776-J2 P-120/P-PROPE .904-J2 P-120/P-PROPE .104-J2 P-120/P-PROPE .1112-03 P-120/P-PROPE .1531-J3 P-120/P-PROPE .1743-U3 P-120/P-PROPE .1743-U3 P-120/P-PROPE .2164-U3 P-120/P-PROPE .2164-U3 P-120/P-PROPE .2164-U3 P-20/P-PROPE .2541-U3 P-20/P-PROPE .2541-U3 P-20/P-PROPE .2769-U3 P-120/P-PROPE .2769-U3 P-120/P-PROPE .2769-U3	KOH F/SEC -9J79+00 S WITH POL SS-P/SEC -102+02 4.0000 6840+02 5.0000 6346+02 7.0000 6346+02 7.0000 6346+02 10.0000 5449+02 9.0000 5449+02 10.0000 11.0000 4652+02 12.0000 4652+02 12.0000 4652+02 13.0000 4652+02 13.0000 4652+02 13.0000 4652+02 13.0000 4652+02 13.0000 4652+02 13.0000 4652+02 13.0000 4652+02 13.0000 4652+02 13.0000 47.0000 13.0000 1	1SP	BTU/PP .2930+04 EU /G-P/P .7629-01 .3863+00 .7240+03 .1086+01 .1970+01 .2860+01 .399+01 .4005+01 .4650+01 .5362+01	T DEG F .2032-03 .2029-03 .2023-03 .2023-03 .2016-03 .2012-03 .2008-03 .1998-03 .1998-03 .1998-03	DEL P-PSF .2968+03 .2933+03 .2902+03 .2873+03 .2848+03 .2826+03 .2808+03 .2772+03 .2770+03 .2762+03 .2756+03	.1192+03 .1125+03 .1100+03 .1054+03 .1009+03 .9636+02 .9190+02 .8748+02 .8324+02 .7872+02 .7457+02 .7043+02	.3262+00 .6646-01 .3701-02 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02
A204-A230 PRUP-P75EC .1804+J2 FLOW PROPERTIE LIG-P75EC GP PH207P-PROPE .5418-01 PH207P-PROPE .4776-J2 PH207P-PROPE .0841-J2 PH207P-PROPE .1112-03 PH207P-PROPE .112-03 PH207P-PROPE .1533-J3 PH207P-PROPE .1533-J3 PH207P-PROPE .1541-J3 PH207P-PROPE .2163-J3 PH207P-PROPE .2163-J3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2373-U3 PH207P-PROPE .2789-U3 PH207P-PROPE .2789-U3 PH207P-PROPE .2988-U3 PH207P-PROPE .2988-U3 PH207P-PROPE .2998-U3 PH207P-PROPE .2998-U3 PH207P-PROPE .2998-U3 PH207P-PROPE .2930-U3 PH207P-PROPE .2930-U3 PH207P-PROPE .2930-U3 PH207P-PROPE .2930-U3 PH207P-PROPE .2930-U3 PH207P-PROPE .2930-U3	XOH P/SEC -9J79+00 -S HITH POLITION OF A 100 00 00 00 00 00 00 00 00 00 00 00 00	1SP .2002-03 LUTANT REMOVE GAS-FT3/SEC (.1895-04 .1822-04 .1749-04 .1604-04 .1533-04 .1462-04 .1391-34 .1324-04 .1252-04 .1180-04 .1120-04 .9940-03	BTU/PP ,2930+04 FU /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1900+01 .2860+01 .3999-01 .4650+01 .5362+01 .6992+01	T DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2016-03 .2012-03 .203-03 .2098-03 .1998-03 .1998-03 .1978-03 .1978-03	DEL P-PSF .2968+03 .2902+03 .2973+03 .2873+03 .2848+03 .2826+03 .2808+03 .2792+03 .2779+03 .2762+03 .2756+03 .2756+03 .2756+03	.1192+03 .1125+03 .1100+03 .100+03 .1009+03 .9636+02 .9190+02 .8748+02 .8324+02 .7872+02 .7457+02 .7043+02 .6639+02 .8250+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
A204-A230 PHOP-P7SEC -1804+J2 FLOW PHOPER IN LIU-P/SEC P-H20/P-PHOP2659-J2 P-H20/P-PHOP4776-J2 P-H20/P-PHOP9004-J2 P-H20/P-PHOP1112-03 P-H20/P-PHOP1531-J3 P-H20/P-PHOP1531-J3 P-H20/P-PHOP1531-J3 P-H20/P-PHOP1531-J3 P-H20/P-PHOP1531-J3 P-H20/P-PHOP1531-J3 P-H20/P-PHOP1531-J3 P-H20/P-PHOP1743-J3 P-H20/P-PHOP1954-J3 P-H20/P-PHOP2573-J3 P-H20/P-PHOP2573-J3 P-H20/P-PHOP2578-J3 P-H20/P-PHOP2998-J3 P-H20/P-PHOP-	XOH P/SEC -9J79+00 -S WITH POLITION OF THE P	1SP	BTU/PP ,2930+04 FU /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1970+01 .2860+01 .399+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2016-03 .2012-03 .203-03 .2098-03 .1998-03 .1998-03 .1978-03 .1978-03	DEL P-PSF .2968+03 .2933+03 .2902-03 .2873+03 .2848+03 .2825-03 .2808-03 .2779-03 .2770-03 .2756-03 .2756-03 .2760-03	.1192+03 .1192+03 .1125+03 .1100+03 .10054+03 .1009+03 .9636+02 .8748+02 .8324+02 .7872+02 .7457+02 .7043+02 .6639+02 .6250+02 .5837+02	.3262+00 .0646-01 .3701-01 .2565-01 .1963-01 .1356-01 .1153-01 .1014-01 .9044-02 .5169-02 .7449-02 .6847-02 .5895-02
A204-A230 PHOP-P75EC .1804+J2 FLOW PHOPER 18 LIG-P75EC GP -120/P-PROP .2059-U2 P-H20/P-PROP .2059-U2 P-H20/P-PROP .3074-U2 P-H20/P-PROP .102/P-PROP .102/P-PROP .102/P-PROP .102/P-PROP .1531-U3 P-H20/P-PROP .1531-U3 P-H20/P-PROP .2163-U3 P-H20/P-PROP .2163-U3 P-H20/P-PROP .2163-U3 P-H20/P-PROP .2163-U3 P-H20/P-PROP .2163-U3 P-H20/P-PROP .2769-U3 P-H20/P-PROP .2769-U3 P-H20/P-PROP .2769-U3 P-H20/P-PROP .2769-U3 P-H20/P-PROP	KOH F/SEC -9J79+00 S WITH POL S P/SEC -102+02 4.0000 6848-00 5.0000 6346-02 7.0000 6346-02 7.0000 6346-02 7.0000 5449-02 9.0000 5449-02 10.0000 11.0000 12.0000 4652-02 12.0000 4652-02 14.0000 4652-02 14.0000 4652-02 14.0000 4652-02 14.0000 4652-02 14.0000 4652-02 14.0000 4652-02 14.0000 18.	1SP	BTU/PP ,2930+04 EU /G-P/P ,7629-01 ,3863+00 ,7240+03 ,1086+01 ,1477+01 ,1900+01 ,2860+01 ,2860+01 ,4650+01 ,4650+01 ,5362+01 ,6992+01 ,7968+01 ,9018+01	T DEG F .2032-03 .2029-03 .2020-03 .2020-03 .2016-03 .2012-03 .2008-03 .1998-03 .1998-03 .1998-03 .1998-03 .1998-03 .1998-03	DEL P-PSF .2968+03 .2933+03 .2933+03 .2902+03 .2848+03 .2826+03 .2808+03 .2772+03 .2770+03 .2762+03 .2756+03 .2756+03 .2769+03	.1192+03 .1192+03 .1125+03 .1100+03 .1054+03 .1009+03 .9636+02 .9190+02 .8748+02 .8324+02 .7872+02 .7457+02 .7043+02 .6639+02 .5837+02 .5837+02 .5957+02	.3262+00 .6646-01 .3701-02 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .5169-02 .7449-02 .6847-02 .5895-02

DIA-FT=	4.50	r _R ;	AIR/L8 PROP	.1000	THRUST =	6000.		
N204-A250						<u> </u>		•
PROP-P/SEC .2237+0		P/SEC 1089+U1	.2682+03	8TU/PP .2930+04		A STATE OF THE STA		
						·- }		
LIU-P/SEC		<u>el</u> ih Pol P/SEC	LLUTANT REMOVE GAS-FT3/SEC L		T DES F	" UEL P-PSF	V-FT/SEC	K X/H20 -
P-H20/P-PA	POP=	3.0000		7629-01		3		_ 727
.6502+(P-H20/P-PH		4.0000	122/4+47	1,054-03	.2032+03	,	.1430+03	,3262+00
.3191+(P-H26/P-PR		218+02 5.0000	_	.3883+00	.2029+03	3469+03	·1375+03	.6646-U1
.5731+0	2 .7	7916+02		.7240+00	.2026+03	3424+03	.1319+03	- ,3701-01
P-H26/P-PF		6 <u>.0000</u> 615-02	.2011+04	1086+01	.2023+03	,3385+03	.1265.03	.2565-01
P-H20/P-PH		7.0000 7316-02	.1925-04	.1477+01	2020+03	,3347+03	.1210+03	.1963-01
P-H20/P-PH		8.0000 7019+02	:1839.04	-1900+01	.2016+03	3316+03	1156+03	.1590-01
P-H20/P-PH	OP=	9.0000		2360+01			1103.03	
P-H20/P-P6	ROPs 1	10.0000 433.02		.2860+01			11050+03	1153-01
P-H20/P-PR	10P= 1	11.0000		US HED TO				
P-H20/P-PF	ICP= 1	154+02 L2.0000	_	3399-01			.9989+02	.1014-01
P-420/2-PF	top= :	5856+∪2 L3.00∪0	550	4005+03		73234+03	9447+02	.9044-02
P-H2B/P-PH		5562+02 L4.00UU	1423-04	-4650+b3	.1992+03	13553+03	.8949+02	.8169-02
P-H20/P-PH	3	309+02 15.0000	1344+04	5362+01	1986+03	.3217.03	.8452+02	.7449-02
-3097+0	3 !	3044+02	.1267+04	6141+01	.1978+03	3214+03	7967+02	-,6847-02
P-H20/P-PR	3 .4	1787 • U2	-1193+04	.6992+01		.3214+03	.7500+02	.6337-02
P-H20/P-PR		L7.00U0 1515+02	-1114-04	.7968+Ö1	1961+03	3220-03	7004+02	5895-02
P-H20/P-PF		8.00JU 265+02	-1041+04	.9018+01			6548+02	.5514-02
P-H20/P-PH	iopa :	19.0000					-	
P-H20/P-PH	ROP= 2	1022+U2		1018+02	-		6104.02	.5180-02
4338+0	3	5620+U2	.9123+03	1136+02	11927+03	3245+03	.5736+02	.4889-02
OIA-FTE	<u>4,50</u>	LU_/	AI <u>R/LB PROP</u> =	1 <u>000</u>	THRUST=	7000		
N204-A250 PHOP-P/SEC	Kai	i P/SÉC				7000.		
N204-A250	Kai					7000.		·
N204-A250 PHOP-P/SEC .2610+0	KO 12 .1	(P/SÉC 1271+01 (1TH PO	ISP .2682+03 LLUTANT REMOVE	81U/PP .2930+04			P-F7/550	k Yžuan
N204-A250 PHOP-P/SEC .2610+0 FLOW PROPE LIO-P/SEC P-H20/P-PN	RTIES LOPE	(P/SEC 1271+01 (TH <u>P6</u> (/SEC 3.0000	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC L	87U/PP .2930+04 U 7G-P/P	T DEG F	DEL" P-PSF	- V-FT/SEC	Married Barrier
N204-A250 PHOP-P/SEC .2610+0 FLOW PROPE LIO-P/SEC P-H20/P-P .7585+U	RTIES L	1 P/SEC 1271+01 (1TH POI 2/SEC 3.0000 942+02	ISP .2682+03 LLUTANT REMOVE	81U/PP .2930+04	T DEG F	DEL" P-PSF	V-F7/SEC	K X7H20
N204-A250 PHOP-P/SEC .2610.0 FLOW PROPE LIO-P/SEC P-H20/P-PR .755-U P-H20/P-PR	RTILS L GAS-F 10P=	P/SEC 1271+01 (1TH POI 2/SEC 3.0000 942+02 4.0000	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC L	87U/PP .2930+04 U 7G-P/P	T DEG F	DEL P-PSF		Married Barrier
N204-A:50 PHOP-P:SEC .2610.0 FLOW PROPE LIG-P:SEC P-M20:P-PM -7585-U	RTILS LOGAS-FIGP=	17/5EC 1271+01 11TH POI 2/SEC 3.0000 9942+02 4.0000 9588+02 5.0000	ISP .2682+03 LLUTANT REMOVE GAS-FT3/SEC L	81U/PP .2930+04 U 76-P/P .7629-01	T DEG F	DEL P-PSF 4057-03	1008-03	.6646-01
N204-A:50 PHOP-P/SEC .2610-0 FLOW PROPE LIG-P/SEC P-H20/P-PR .3723-0 P-M20/P-PR .6006-U	RTILS GAS-FIGPE 1	171+01 (171+01 (171+01 (171 PO) (171 PO	.2682+03 LLUTANT REMOVE GAS-FT3/SEC L .2653+04 .2950+04	810/PP .2930+04 U 76-P/P .7629-01 .3883+00	7 DEG F	DEL P-PSF .4057-03 .3989-03	.1668+03 .1604+03	.3262+00 .6646-01
N204-A250 PHOP-P/SEC PHOP-P/SEC P-H20/P-PH .7555-W P-H20/P-PH .5723-0 P-H20/P-PH .6666-U P-H20/P-PH	RTILS RTILS RTILS ROP= 10P= 10P= 10P= 10P= 10P= 10P=	17 P SEC 1271+01 (17 P O O O O O O O O O	.2653+04 .2646+03 LLUTANT REMOVE GAS-FT3/SEC L .2653+04 .2550+04 .2446+04	.2930+04 .2930+04 .2930+04 .7629-01 .3883+00 .7240+00	7 DE9 F	DEL P-PSF .4057-03 .3989-03 .392/+03	.1668-03 .1604-03 .1539-03	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-P/SEC .2610-0 FLOW PROPE LIO-P/SEC P-H20/P-PR .7785-W P-H20/P-PR .6606-U P-H20/P-PR	RTILS 6 0AS-F 10P= 1	17 P/SEC 1271+01 17 P00 1 SEC 3.0000 9942+02 4.0000 588+02 5.0000 235-02 6.0000	.2682+03 LLUTANT REMOVE GAS-FT3/SEC L .2653+04 .2950+04	810/PP .2930+04 U 76-P/P .7629-01 .3883+00	7 DE9 F	DEL P-PSF .4057-03 .3989-03 .392/+03	.1668+03 .1604+03	.3262+00 .6646-01
N204-A250 PHOP-P/SEC .2610+0 FLOW PROPE LIO-P/SEC P-H20/P-PN .7555-U P-H20/P-PR .6046+U P-H20/P-PN .1561+U P-H20/P-PR .1561+U P-H20/P-PN	RTILS 6 0AS-F 0AS-F 10 0AS-F 1	17 PO	.2653+04 .2646+03 LLUTANT REMOVE GAS-FT3/SEC L .2653+04 .2550+04 .2446+04	.2930+04 .2930+04 .2930+04 .7629-01 .3883+00 .7240+00	7 DEG F .2032-03 .2029-03 .2026-03	DEL P-PSF -4057-03 -3989-03 -392/+03 -3871-03	.1668-03 .1604-03 .1539-03	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-P/SEC .2610+0 FLOW PROPE L10-P/SEC P-H20/P-PR .7585+U P-H20/P-PR .6646+U P-H20/P-PR .9647+0 P-H20/P-PR .1556+0 P-H20/P-PR .1556+0 P-H20/P-PR .1556+0	RTIES 6 0AS-F 10Ps 1	(P/SEC 1271+01 (1TH POI 7/SEC 942+02 4.000 9942+02 5980+02 7.000 9580+02 7.000 9580+02 7.000 9680+02 97.000 97.000 97.000 97.000 97.000 97.000 97.000 97.000	.2553-04 .2553-04 .2553-04 .2550-04 .2550-04 .2550-04	.2930-04 U/G-P/P .7629-01 .3863-00 .7240-00 .1086-01	7 DE9 F .2032-03 .2029-03 .2026-03 .2020-03	DEL P-PSF .4057-03 .3989-03 .392/-03 .3871-03 .3822-03	.1668+03 .1604+03 .1539+03 .1476+03	.3262-00 .6646-01 .3701-01 .2565-01
N204-A250 PHOP-P/SEC PHOP/SEC P-H20/P-PN -7585-U P-H20/P-PR -6006-U P-H20/P-PR -6006-U P-H20/P-PR -1251-U P-H20/P-PR -1252-U P-H20/P-PR -1252-U P-H20/P-PR -1252-U	RTILS 100	17 H PO 17	.2446-04	.7629-01 .3883+00 .7629-01 .3883+00 .7240+00 .1086+01	T DEG F .2032-03 .2029-03 .2026-03 .2020-03 .2016-03	DEL P-PSF .4057-03 .3989-03 .392/-03 .3871-03 .3822-03 .3779-03	.1668-03 .1604-03 .1539-03 .1476-03 .1412-03 .1349-03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A250 PHOP-P/SEC PHOP-P/SEC P-H20/P-PH .7585-U P-H20/P-PR .6046-U P-H20/P-PR .1261-U P-H20/P-PR .1261-U P-H20/P-PR .1261-U P-H20/P-PR .1556-0 P-H20/P-PR	RTIES 6 0AS-F 10P= 12 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5	P/SEC 17H PO 17SEC - 1942-U2 4.0000 1588-U2 588-U2 588-U2 6.0000 1235-U2 6.0000 1355-U2 7.0000 189-U2 9.0000 189-U2 9.0000 189-U2 9.0000 189-U2 9.0000	.2553-04 .2553-04 .2553-04 .2553-04 .2553-04 .2553-04 .2553-04 .2553-04 .2548-04 .2548-04	.2930+04 D 76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	7 DEG F .2032-03 .2029-03 .2026-03 .2020-03 .2016-03 .2012-03	DEL P-PSF .4057-03 .3989-03 .392/+03 .3871-03 .3822-03 .3779-03 .3742-03	.1668-03 .1604-03 .1539-03 .1476-03 .1412-03 .1349-03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PHOP-P/SEC PHOP-P/SEC P-H20/P-PN -7585-U P-H20/P-PN -606-U P-H20/P-PN -1251-U P-H20/P-PN -1251-U P-H20/P-PN -1255-0 P-H20/P-PN -1852-0 P-H20/P-PN -1852-0 P-H20/P-PN -1852-0 P-H20/P-PN -1852-0 P-H20/P-PN -1852-0	RTILS 100	P/SEC 1271+01 1TH P0 175EC 10	.259.04 .253.04 .253.04 .253.04 .253.04 .253.04 .253.04 .2546.04 .2546.04 .2546.04	.2930+04 .2930+04 .2930+04 .7629-01 .3683+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	7 DE9 F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03 .2018+03 .2008+03	DEL P-PSF .4057-03 .3989-03 .392/-03 .3871-03 .3822-03 .3779-03 .3742-03 .3712-03	.1008-03 .1004-03 .1539-03 .1476-03 .1412-03 .1349-03 .1287-03 .1225-03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A±50 PHOP-P/SEC PHOP-P/SEC P-H20/P-PN -7585-W P-H20/P-PN -6046-U P-H20/P-PN -1561-U P-H20/P-PN -1556-0 P-H20/P-PN -1556-0 P-H20/P-PN -1556-0 P-H20/P-PN -1556-0 P-H20/P-PN -2440-0 P-H20/P-PN -2440-0 P-H20/P-PN -2440-0 P-H20/P-PN -2440-0 P-H20/P-PN -2440-0 P-H20/P-PN	RTILS GAS-F GAS-F	P/SEC 17H P01 17FC 0 17SEC 0 1942-U2 4.0000 1588-U2 588-U2 588-U2 6.0000 235-U2 6.0000 7.0000 189-U2 7.0000 189-U2 7.0000 189-U2 7.0000 179-U2 1.0000 1.0	.2590.04 .2590.04 .2590.04 .2590.04 .2590.04 .2590.04 .2540.04 .2540.04 .2540.04 .2046.04 .1948.04	.2930+04 .2930+04 .2930+04 .76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	T DEG F .2032-03 .2029-03 .2026-03 .2020-03 .2016-03 .2012-03 .2008-03 .2008-03	DEL P-PSF .4057-03 .3989-03 .392/-03 .3071-03 .3072-03 .3779-03 .3742-03 .3712-03 .3686-03	.1668.03 .1604.03 .1539.03 .1476.03 .1412.03 .1349.03 .1287.03 .1225.03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A#50 PHOP-P/SEC PHOP-P/SEC P-H20/P-PR	RTIES ASSET ASSET	P/SEC (271+01 (1TH POI 17SEC 4.000 1942+U2 1580+U2 1580+U2 1580+U2 1580+U2 1580+U2 1580+U2 1580+U2 1580+U2 1680+U2 1680+U2 1680+U2 1680+U2 1680+U2 1680+U2 1680+U2 1680+U2 1680+U2 1680+U2 1680+U2 1680+U2 1680+U2 1790+U2 1790+U2 1790+U2 1790+U2 18832+U2 18	.259.04 .2553-04 .2553-04 .2553-04 .2553-04 .2553-04 .2546-04 .2546-04 .2146-04 .1948-04 .1953-04	.2930-04 .2930-04 .76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4005+01	T DEG F .2032-03 .2029-03 .2026-03 .2020-03 .2016-03 .2018-03 .2008-03 .1998-03	DEL P-PSF .4057.03 .3989.03 .392/.03 .3871.03 .3822.03 .3779.03 .3712.03 .3712.03 .3686.03 .3668.03	.1008-03 .1004-03 .1539-03 .1476-03 .1412-03 .1349-03 .1287-03 .1225-03 .1102-03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A:50 PHOP-P/SEC PHOP-P/SEC P-H20/P-PN -7555-U P-H20/P-PN -6666-U P-H20/P-PN -1251-U P-H20/P-PN -1251-U P-H20/P-PN -12556-0 P-H20/P-PN -1352-0 P-H20/P-PN -1353-0 P-H20/P-PN -1353-0 P-H20/P-PN -1353-0 P-H20/P-PN -1330-0 P-H20/P-PN -1330-0 P-H20/P-PN -1330-0 P-H20/P-PN -1330-0 P-H20/P-PN -1330-0	RTILS GAS-F GAS-F	P/SEC 1271+01 1TH P0 1SEC 10	.2482-03 LUTANT REMOVE GAS-FT3/SEC L .2653-04 .2550-04 .2448-04 .2347-04 .2146-04 .2046-04 .1948-04 .1953-04 .1650-04	.2930+04 .2930+04 .2930+04 .76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+03 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032-03 .2029-03 .2026-03 .2023-03 .2016-03 .2018-03 .2008-03 .1998-03	DEL P-PSF .4057-03 .3989-03 .392/+03 .3871-03 .3779-03 .3742-03 .3712-03 .3686-03 .3668-03 .3654-03	.1008-03 .1004-03 .1539-03 .1476-03 .1412-03 .1349-03 .1287-03 .1255-03 .1105-03 .1102-03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A±50 PHOP-PYSEC PHOP-PYSEC P-H20/P-PN -7555-U P-H20/P-PR -5755-U P-H20/P-PR -6646-U P-H20/P-PR -1256-0 P-H20/P-PR -1256-0 P-H20/P-PR -1256-0 P-H20/P-PR -1256-0 P-H20/P-PR -1256-0 P-H20/P-PR -1256-0 P-H20/P-PR -12440-0 P-H20/P-PR -13322-0 P-H20/P-PR -135240-0 P-H20/P-PR -13614-0 P-H20/P-PR -13614-0 P-H20/P-PR	RTILS GAS-F GAS-F	P/SEC 17H P01 17F P	.259.04 .259.04 .259.04 .259.04 .259.04 .2448.04 .2448.04 .246.04 .2146.04 .2046.04 .1948.04 .153.04 .1600.04	.2930+01 .2930+01 .76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477*01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4550+01 .5362+01	T DEG F .2032-03 .2029-03 .2026-03 .2020-03 .2016-03 .2012-03 .2008-03 .2008-03 .1998-03 .1998-03	DEL P-PSF .4057-03 .3989-03 .392/-03 .3071-03 .3779-03 .3742-03 .3712-03 .3686-03 .3686-03 .3645-03	.1668-03 .1604-03 .1539-03 .1476-03 .1412-03 .1349-03 .1287-03 .1225-03 .1102-03 .1102-03 .9860-02	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A#50 PHOP-P/SEC PHOP-P/SEC PH20/P-PR .7585-U P-H20/P-PR .6666-U P-H20/P-PR .9647-0 P-H20/P-PR .1556-0 P-H20/P-PR .1556-0 P-H20/P-PR .1852-0 P-H20/P-PR .1852-0 P-H20/P-PR .1852-0 P-H20/P-PR .1852-0 P-H20/P-PR .2440-0 P-H20/P-PR .2450-0 P-H20/P-PR .3022-0 P-H20/P-PR .3022-0 P-H20/P-PR .3022-0	RTILS GAS-F GAS-F	(P/\$EC (271+01 (1TH PO) (1TH PO) (1TH PO) (1TH PO) (178E)	.259.04 .259.04 .259.04 .259.04 .259.04 .259.04 .259.04 .2546.04 .2546.04 .2546.04 .1948.04 .1953.04 .1660.04 .1968.04	.2930+04 .2930+04 .2930+04 .76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+03 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032-03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03	DEL P-PSF .4057-03 .3989-03 .392/-03 .3071-03 .3779-03 .3742-03 .3712-03 .3686-03 .3686-03 .3645-03	.1008-03 .1004-03 .1539-03 .1476-03 .1412-03 .1349-03 .1287-03 .1255-03 .1105-03 .1102-03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A±50 PHOP-PYSEC PHOP-PYSEC P-H20/P-PN	RTILS GAS-F GAS-F	P/SEC 17 H PO 17 SEC 17 SEC 17 SEC 19 4 2 0 0 0 15 8 0 0 0 0 17 9 0 0 0 0	.259.04 .2553-04 .2553-04 .2553-04 .2553-04 .2553-04 .2546-04 .2546-04 .2146-04 .1948-04 .1953-04 .1568-04 .1568-04	.2930+01 .2930+01 .76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477*01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4550+01 .5362+01	T DEG F .2032-03 .2029-03 .2026-03 .2020-03 .2016-03 .2018-03 .2008-03 .1998-03 .1998-03 .1978-03	DEL P-PSF . 4057.03 . 3989.03 . 3989.03 . 3971.03 . 3872.03 . 3779.03 . 3712.03 . 3666.03 . 3668.03 . 3645.03 . 3641.03	.1668-03 .1604-03 .1539-03 .1476-03 .1412-03 .1349-03 .1287-03 .1225-03 .1102-03 .1102-03 .9860-02	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A±50 PH0P=P/SEC PH0P=P/SEC P-H20/P-PR	RTIES GAS-F GAS-F	17 HC POINT	.259.04 .2553-04 .2553-04 .2553-04 .2553-04 .2553-04 .2546-04 .2546-04 .2146-04 .1948-04 .1953-04 .1568-04 .1568-04	.2930-04 .2930-04 .76-P/P .7629-01 .3883-00 .7240-00 .1086-01 .1477-01 .1900-01 .2360-01 .2360-01 .4005-01 .4005-01 .5362-01 .5362-01 .6141-01	T DEG F .2032-03 .2029-03 .2026-03 .2020-03 .2016-03 .2018-03 .2008-03 .1998-03 .1998-03 .1978-03	DEL P-PSF .4057-03 .3989-03 .3989-03 .3922-03 .3871-03 .3779-03 .3742-03 .3712-03 .3668-03 .3668-03 .3645-03 .3641-03 .3641-03 .3641-03	.1008-03 .1004-03 .1539-03 .1476-03 .1412-03 .1287-03 .1285-03 .1105-03 .1102-03 .1044-03 .9860-02 .9295-02	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A±50 PHOP-P/SEC PHOP-P/SEC P-H20/P-PH .7555-U P-H20/P-PH .6646-U P-H20/P-PH .1261-U P-H20/P-PH .12736-U P-H20/P-PH .13614-U P-H20/P-PH .13614-U P-H20/P-PH .13614-U P-H20/P-PH .13614-U P-H20/P-PH .13614-U P-H20/P-PH .1487-U P-H20/P-PH .1487-U P-H20/P-PH .1487-U P-H20/P-PH	RTILS GAS-F GAS-F	P/SEC 1271+01 1TH P01 1SEC 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.2590.04 .2590.04 .2590.04 .2590.04 .2448.04 .2448.04 .2448.04 .2146.04 .2046.04 .1948.04 .1753.04 .1680.04 .1768.04 .1478.04	.2930-04 .2930-04 .76-P/P .7629-01 .3883-00 .7240-00 .1086-01 .1477-01 .1900-01 .2360-01 .2360-01 .4005-01 .4005-01 .5362-01 .5362-01 .6141-01	T DEG F .2032-03 .2029-03 .2026-03 .2020-03 .2012-03 .2012-03 .2008-03 .2008-03 .1998-03 .1998-03 .1978-03 .1978-03 .1970-03	DEL P-PSF .4057-03 .3989-03 .3922-03 .3071-03 .3779-03 .3742-03 .3712-03 .3680-03 .3640-03 .3641-03 .3641-03 .3650-03 .3660-03	.1008-03 .1004-03 .1539-03 .1476-03 .1412-03 .1349-03 .1287-03 .1105-03 .1102-03 .1044-03 .9860-02 .9295-02	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02
N204-A250 PHOP-PYSEC PHOP-PYSEC P-H20/P-PN	RTIES ASSET ASSET	P / SEC 17 H P P P P P P P P P P P P P P P P P P	.259.04 .259.04 .259.04 .259.04 .259.04 .259.04 .2546.04 .2146.04 .2146.04 .1948.04 .1553.04 .1553.04 .1568.04 .1568.04 .1568.04 .1300.04 .1300.04	.2930-04 .2930-04 .76-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .2360+01 .2360+01 .4005+01 .4550+01 .5562+01 .6141+01 .6792+01 .7968+01	T DEG F .2032-03 .2029-03 .2026-03 .2020-03 .2016-03 .2018-03 .2008-03 .1998-03 .1998-03 .1978-03 .1970-03 .1961-03 .1950-03	DEL P-PSF . 4057.03 . 3989.03 . 3989.03 . 392/.03 . 3871.03 . 3822.03 . 3779.03 . 3742.03 . 3666.03 . 3668.03 . 3645.03 . 3641.03 . 3650.03 . 3660.03	.1668-03 .1604-03 .1539-03 .1476-03 .1412-03 .1349-03 .1287-03 .1102-03 .1102-03 .1044-03 .9860-02 .9295-02 .8750-02 .7640-02	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02 .5895-02

DIA-FT= 4	.50 Le A	IR/LB PROP.	.1000	HRUS <u>I=</u>	80 <u>00 •</u>		
N274-A250 PHOP-P/SEC	KOH P/SEC	ĪSĒ	···BTU/PP	· -	_		
· 5983+05	.1453+01	2682+03	,2930-04				
	IES WITH PCL GAS-P/SEC	LUTANT REMOVE		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-420/P-PROP	= 3. <u>0</u> 000						
.8669+U1 P-H20/P-PHOP:	• 1136+03 • 4.0000_	.3032+04	7629-01	.2032+03	.4581+03	.1906+03	.3262+00
.4255+02 P-H20/P-PROP:	.1096+03 .5,000u	.2915+04		.2029+03	4491+03	.1833+03	.6646-01
.7641+02 P-+20/P-P46P	.1055+03 - 6.0000	.2798+04	7240+00	,2026+03	4410+03	.1759+03	.3701-01
.1193+83 P-H25/P-PH6P:	1015+03 7.0040	,26B2+04	.1086+01	.2023+03	.4338+03	.1686+03	.2565-01
-1441+03 P-H20/P-PROP	.9755+02	.2567+04	1477-01	.2020+03	,4274+03	.1614+03	.1963-01
1779+03 P-H20/P-PH5P	.9359+02	.2452.U4 ***	1900+01	.2016-03	4218+03	1542-03	.1590-01
2116+03	.8966+02	.2339+04	.2360+01	.2012-03	74170+03	.1470+03	:1336-01
P-H20/P-PR0P: .2453-03	-8578+02	.2225+04	2860+01	2008.÷03	.4129-03	.1400-03	.1153-01
P-426/3-PRJP: .2749+U3	8205+02	2118+04	3399+01	.2303+03	.4095+03	.1332-03	1014-01
P-r20/P-PR7P: .3127+03	.7808+02	,2003 - 04	-4005-01	,1998÷03	,4073703"	.1250+03	.9044-02
P-r20/P-PROP: .3461+u3	.7443+U2	1898-04	4650+01	.1992.03		.1193-03	.8169-02
P-H26/P-PR6P: ,3796+03		.1792+04	.5362+01	.1986+03	.4042+03	·1127+03	.7449-02
P-H20/P-PH6P: .4130+03		1690+04	6141+01	.1978+03	4037+03	1062+03	6847-02
P-H2C/P-PROP:	16,0003	.1590+04	7,8992+01	1970-03	.4037-03	1000+03	6337-02
P-H26/P-PK@P		1000					72
.4797+03 P-H26/P-PH6P:		.1485+04	-7968+U1	.1961+03	.4048-03	.9339+02	
-5129+03 P-H20/P-PRUP:		1389+04	9018+01	,1950+03	4061+03	.8731+02	.5514-02
5459+03 P-+26/P-PR6P:	.5362+02	.1294+04	~ .1018+02	11938+03		.8139-02	.515g-02
.5784+03	.5094+02	.1216-04	1136+02	·1927+03	.4092-13	.7648∓02	-,4889-02
				~			
014-FT= 4.	.50 IH A	IRZIA PREPE	.1000 T	HRUST=	9000.		
01A-FT= 4	<u>. ₩</u>	IR/LB PR <u>CPs</u>	.1000 T	HRUST=	9000.		
N204-A250 PROP-P/SEC	KOH P/SEC		8TU/PP	HRUST=	9000.		
N204-A250 PHUP-P/SEC .3356+02	KOH P/SEC .1634-01	[SP ,2082+03	8TU/PP ,2930+04	HRUST=	9000.		
N204-A250 PAGP-P/SEC 	KOH P/SEC .1634+01 IES WITH POL		8TU/PP ,2930+04	-	9000. DEL P-PSF	V-FT/SEC	K X/h20
N204-A250 PAGE-P/SEC .3356+02 FLOW PROPERT L10-P/SEC P-M2C/P-PROPERT .9752+U1	KOH P/SEC .1634+01 IES WITH POL GAS-P/SEC .3.0000 .1278+03	[SP 	8TU/PP ,2930+04	-		V-FT/SEC	K X/F20
N204-A250 PHOP-P/SEC .3350+02 FLOW PROPERT LIU-P/SEC P-H2C/P-PROP. .9752+U1 P-H2C/P-PROP. .4767+02	KOH P/SEC .1634±01 IES WITH POL 5AS-P/SEC . 3.0040 .1278+03 .4.0040 .1233+03	ISP ,2082+03 LUTANT REMCVE GAS-FT3/SEC L	8TU/PP ,2930+04 0 /G-P/P	T DEG F	DEL P-PSF	0.00	
N204-A250 PAGP-P/SEC .3350+02 FLGW PROPERT LIU-P/SEC P-H2G/P-PROPI -9752+U1 P-H2G/P-PROPI	KOH P/SEC .1634±01 IES WITH POL 5AS-P/SEC . 3.0040 .1278+03 .4.0040 .1233+03	[SP ,2082+03 LUTANT REMOVE GAS-FT3/SEC L	87U/PP ,2930+04 0 /G-P/P ,7629-01	T DEQ F	DEL P-PSF ,5090+03	.2145+03	.3262+00
N204-A250 PAGP-P/SEC ,3350+02 FLOW PROPERT LIU-P/SEC P-H20/P-PROPI .9752+U1 P-H20/P-PROPI .4767+02 P-H20/P-PROPI .8596+02 P-H20/P-PROPI	KOH P/SEC .1634+01 IES WITH POL GAS-P/SEC . 3,000 . 1278-03 . 1233-03 . 1233-03 . 1187-03	.3279+04	8TU/PP ,2930+04 0 /G-P/P .7629-01	T DEG F	DEL P-PSF .5090+03	.2145+03	.3262+00 .6646-01
N204-A250 PAGP-P/SEC .3356+02 FLOW PROPERT L1U-P/SEC P-M2C/P-PROPI .4787+02 P-M20/P-PROPI .8596+02 P-M20/P-PROPI .820/P-PROPI .820/P-PROPI .820/P-PROPI .820/P-PROPI	KOH P/SEC .1634±01 IES WITH POL GAS-P/SEC .3.000 .1278±03 .4.0030 .1187±03 .6.0000 .1142±03 .7.0000	[SP .2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	DEL P-PSF .5090+03 .4977+03 .4874+03	.2145+03 .2062+03 .1979+03	.3262+00 .6646-01 .3701-01 .2555-01
N204-A250 PAGE-P/SEC .3356+02 FLOW PROPERT L10-P/SEC P-M20/P-PROP .9752+U1 P-M20/P-PROP .8576+02 P-M20/P-PROP .1240+U3 P-M20/P-PROP .1240+U3 P-M20/P-PROP .1240+U3 P-M20/P-PROP .1240+U3 P-M20/P-PROP	KOH P/SEC .1634±01 IES WITH POL CAS-P/SEC .3.0CU0 .1278+05 .4.00J0 .1133*43 .5.00U0 .1187*403 .7.00UU .1097*403	.2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4763+03	.2145+03 .2062+03 .1979+03 .1897+03	.3262+00 .6646-01 .3701-01 .2555-01
N204-A250 PHOPERT LIU-P/SEC P-N26/P-PROPE 19752+U1 P-N26/P-PROPE 18767+U2 P-N20/P-PROPE 1876-02 P-M20/P-PROPE 1240+U3 P-M20/P-PROPE 1671+U3 P-M20/P-PROPE 2001-133 P-M20/P-PROPE	KOH P/SEC .1634±01 IES WITH POL SAS-P/SEC .1278+03 .1278+03 .1233-03 .1187-03 .6.0000 .1187-03 .7.0000 .1097+03 .8.0000 .1053+03	1SP ,2082+03 LUTANT REMOVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887+04	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2023+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4783+03 .4761+03	.2145+03 .2062+03 .1979+03 .1897+03 .1816+03	.3262+00 .6646-01 .3701-01 .2555-01 .1963-01
N204-A250 PAGE-P/SEC	KOH P/SEC .1634±01 IES WITH POL CAS-P/SEC .1278±03 .1278±03 .1233±03 .5.000 .1187+03 .6.000 .1142+03 .7.000 .1097+03 .8.000 .1097+03 .1097+03 .1097+03 .1097+03	ISP .2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887-04 .2759+04 .2631+04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4783+03 .4761+03 .4630+03	.2145+03 .2062+03 .1979+03 .1897+03 .18:6+03 .1735+03	.3262+00 .6646-01 .3701-01 .2555-01 .1963-01 .1590-01
N204-A250 PAGP-P/SEC .3356+02 FLGM PROPERT L10-P/SEC P-M20/P-PROP .9752+U1 P-M20/P-PROP .8596+02 P-M20/P-PROP .1240+03 P-M20/P-PROP .1240+03 P-M20/P-PROP .2001+J3 P-M20/P-PROP .2361+03 P-M20/P-PROP .2361+03 P-M20/P-PROP	KOH P/SEC .1634±01 IES WITH POL CAS-P/SEC .3.0000 .1278+03 .4.0000 .1187+03 .5.0000 .1142+03 .7.0000 .1097+03 .8.0000 .1098+03 .1000000 .1000000 .9650+02	.2887.04 .2631.04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2023+03 .2016+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4763+03 .4761+03 .4570+03	.2145+03 .2062+03 .1979+03 .1897+03 .1826+03 .1735+03 .1694+03	.3262+00 .6646-01 .3701-01 .2555-01 .1963-01 .1960-01 .136-01
N204-A250 PAGP-P/SEC	KOH P/SEC .1634*01 IES WITH POL SAS-P/SEC .3.0000 .1278*03 .1233*03 .6.0000 .1187*03 .6.0000 .1097*03 .7.0000 .1097*03 .1009*03	ISP ,2082+03 LUTANT REMOVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887+04 .2631+04 .2631+04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4763+03 .4630+03 .4570+03 .4570+03	.2145+03 .2062+03 .1979+03 .1897+03 .18:6+03 .1735+03 .1654-03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PAGE-P/SEC	KOH P/SEC .1634±01 IES WITH POL CAS-P/SEC = 3.0000 .1278±03 = 4.0030 .1233±03 = 5.0000 .1187±03 = 6.0000 .1142±03 -7.0000 .1097±03 = 9.0000 .1093±03 = 9.0000 .1093±03 = 10.0000 .9650±02 :12.0100 .8784±02 :13.0000	ISP .2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887-04 .2631+04 .2631+04 .2504+04 .2383+04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01	T DEG F .2032+03 .2029+03 .2020+03 .2023+03 .2010+03 .2012+03 .2008+03 .2003+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4783+03 .4761+03 .4630+03 .4570+03 .4519+03 .4447+03	.2145+03 .2062+03 .1979+03 .1897+03 .1816+03 .1735+03 .1694+03 .1975+03	.3262+00 .6646-01 .3701-01 .2555-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PAGP-P/SEC .3356+02 FLGW PROPERT L10-P/SEC P-M20/P-PROP .9752+U1 P-M20/P-PROP .1240+03 P-M20/P-PROP .1240+03 P-M20/P-PROP .1240+03 P-M20/P-PROP .2001+03 P-M20/P-PROP .2361+03 P-M20/P-PROP .2361+03 P-M20/P-PROP .3137+03 P-M20/P-PROP .3137+03 P-M20/P-PROP .3518+03 P-M20/P-PROP	KOH P/SEC .1634±01 IES WITH POL CAS-P/SEC .1278+05 .1278+05 .1233+03 .5.0000 .1187+03 .6.0000 .1142+03 .7.0000 .1097+03 .8.0000 .1099+03 .1009+03	1SP ,2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887-04 .2759+04 .2631+04 .2504+04 .2383-04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4761+03 .4630+03 .4519+03 .4478+03 .4478+03	.2145+03 .2062+03 .1979+03 .1826+03 .1735+03 .1654+03 .1975+03 .1498+03 .1417+03	.3262+00 .6646-01 .3701-01 .2555-01 .1963-01 .1970-01 .1336-01 .1014-01 .9044-02
N204-A250 PAGP-P/SEC	KOH P/SEC .1634±01 IES WITH POL CAS-P/SEC = 3.0000 .1278±03 = 4.0030 .1233±03 = 5.0000 .1187±03 = 6.0000 .1142±03 -7.0000 .1097±03 = 9.0000 .1093±03 = 9.0000 .1093±03 = 10.0000 .9650±02 = 12.0100 .8784±02 = 13.0000 .7964±02	ISP .2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887-04 .2631+04 .2631+04 .2504+04 .2383+04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2016+03 .2016+03 .2008+03 .1998+03 .1992+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4783+03 .4761+03 .4630+03 .4570+03 .4478+03 .4447+03 .4469+03	.2145+03 .2062+03 .1979+03 .1856+03 .1735+03 .1654-03 .1975+03 .1498+03 .1417+03 .1342+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A250 PAGP-P/SEC .3356+02 FLOW PROPERT L10-P/SEC P-M20/P-PROP .9752+U1 P-M20/P-PROP .8576+02 P-M20/P-PROP .1240+03 P-M20/P-PROP .1041+03 P-M20/P-PROP .2001+03 P-M20/P-PROP .2361+03 P-M20/P-PROP .3137-03 P-M20/P-PROP .3137-03 P-M20/P-PROP .3518+03 P-M20/P-PROP .3518+03 P-M20/P-PROP .3518+03 P-M20/P-PROP .3594+03 P-M20/P-PROP .4271+03 P-M20/P-PROP	KOH P/SEC .1634±01 IES WITH POL DAS-P/SEC .3.0000 .1278+03 .4.0000 .1187+03 .5.0000 .1142-03 .7.0000 .1097+03 .8.0000 .1099+03 .1009+03 .1	1SP ,2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887-04 .2759+04 .2631+04 .2504+04 .2383-04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4761+03 .4630+03 .4519+03 .4478+03 .4478+03	.2145+03 .2062+03 .1979+03 .1826+03 .1735+03 .1654+03 .1975+03 .1498+03 .1417+03	.3262+00 .6646-01 .3701-01 .2555-01 .1963-01 .1970-01 .1336-01 .1014-01 .9044-02
N204-A250 PAGP-P/SEC .3356+02 FLOW PROPERT L1U-P/SEC P-M20/P-PROP .4787+02 P-M20/P-PROP .8596+02 P-M20/P-PROP .1240+03 P-M20/P-PROP .2001+133 P-M20/P-PROP .2014-133 P-M20/P-PROP .2351+03 P-M20/P-PROP .3516+03 P-M20/P-PROP .3594+03 P-M20/P-PROP .4646+03 P-M20/P-PROP	KOH P/SEC1634*01 JES WITH POL SAS-P/SEC	ISP ,2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2937+04 .2631+04 .2631+04 .2594+04 .2254+04 .2135+04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2016+03 .2016+03 .2008+03 .1998+03 .1992+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4783+03 .4761+03 .4630+03 .4570+03 .4478+03 .4447+03 .4469+03	.2145+03 .2062+03 .1979+03 .1856+03 .1735+03 .1654-03 .1975+03 .1498+03 .1417+03 .1342+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A250 PAGP-P/SEC	KOH P/SEC .1634±01 IES WITH POL CAS-P/SEC .1278+03 .1278+03 .1278+03 .1238-03 .5.000 .1187+03 .6.0000 .1142+03 .7.0000 .1097-03 .8.0000 .1097-03 .10,0000 .9650-02 .11,0000 .9750-02 .12,0000 .8754-02 .13,0000 .8754-02 .14,000 .77645-02 .15,0000 .7764-02 .17,0000 .7765-02 .17,0000 .7765-02	ISP .2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887-04 .2631+04 .2631+04 .2504+04 .2383+04 .2254+04 .2135+04 .2016+04 .1901+04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .5362+01	T DEG F .2032+03 .2029+03 .2029+03 .2023+03 .2023+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4783+03 .4761+03 .4630+03 .4570+03 .4477+03 .4447+03 .4423+03 .4402+03	.2145+03 .2062+03 .1979+03 .1897+03 .1816+03 .1735+03 .1654+03 .1975+03 .1417+03 .1342+03 .1268+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1963-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A250 PAGP-P/SEC .3356+02 FLOW PROPERT L10-P/SEC P-120/P-PROP .9752+U1 P-120/P-PROP .1240+03 P-120/P-PROP .1240+03 P-120/P-PROP .1240+03 P-120/P-PROP .2001+03 P-120/P-PROP .2001+03 P-120/P-PROP .2361+03 P-120/P-PROP .3137+03 P-120/P-PROP .3518+03 P-120/P-PROP .3518+03 P-120/P-PROP .3518+03 P-120/P-PROP .3518+03 P-120/P-PROP .3594+03 P-120/P-PROP .3597+03 P-120/P-PROP .5020+03 P-120/P-PROP .5020+03 P-120/P-PROP .5020+03 P-120/P-PROP .5020+03 P-120/P-PROP .5020+03 P-120/P-PROP .5020+03	KOH P/SEC .1634±01 IES WITH POL DAS-P/SEC .3.0000 .1278+03 .4.0000 .1187+03 .5.0000 .1142-03 .7.0000 .1097+03 .8.0000 .1099+03 .1009+03 .1	1SP ,2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887-04 .2759+04 .2631+04 .2504+04 .2303-04 .2254+04 .2135+04 .2016+04 .1901-04	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .4005-01 .4005-01 .5362+01 .5362+01 .6141+01 .6992+01	T DEG F .2032+03 .2029+03 .2029+03 .2023+03 .2023+03 .2012+03 .2003+03 .2003+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4783+03 .4761+03 .4630+03 .4570+03 .4478+03 .4447+03 .4469+03 .4402+03 .4402+03 .4402+03	.2145+03 .2062+03 .1979+03 .1826+03 .1735+03 .1654+03 .1975+03 .1498+03 .1417+03 .1268+03 .1195+03	.3262+00 .6646-01 .3701-01 .2555-01 .1963-01 .1950-01 .1336-01 .1014-01 .9044-02 .8169-02 .5847-02
N204-A250 PAGE-P/SEC	KOH P/SEC .1634*01 IES WITH POL CAS-P/SEC .3.0000 .1278*03 .4.0030 .1233*03 .5.0000 .1187*03 .6.0000 .1197*03 .7.0000 .1097*03 .1	SP .2082+03 LUTANT REMCVE	87U/PP ,2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .4005-01 .4005-01 .5362+01 .5362+01 .6141+01 .6992+01	T DEG F .2032+03 .2029+03 .2020+03 .2023+03 .2010+03 .2010+03 .2008+03 .2003+03 .1998+03 .1992+03 .1986+03 .1970+03	DEL P-PSF .5090-03 .4977-03 .4874-03 .4763-03 .4630-03 .4570-03 .4519-03 .4477-03 .4423-03 .4402-03 .4402-03 .4403-03	.2145+03 .2062+03 .1979+03 .1826+03 .1735+03 .1654-03 .1975+03 .1498+03 .1342+03 .1268+03 .1195+03 .1125+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1963-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .5337-02
N204-A250 PHOP-PYSEC	KOH P/SEC .1634*01 IES WITH POL CAS-P/SEC .3.0000 .1278*03 .4.0030 .1233*03 .5.0000 .1187*03 .6.0000 .1197*03 .7.0000 .1097*03 .1009*03 .1	15P ,2082+03 LUTANT REMCVE GAS-FT3/SEC L .3411+04 .3279+04 .3148+04 .3017+04 .2887-04 .2759+04 .2631+04 .2504+04 .2135+04 .2135+04 .1901+04 .1789+04 .1562+04	87U/PP .2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477-01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG F .2032+03 .2029+03 .2029+03 .2023+03 .2023+03 .2016+03 .2018+03 .2008+03 .1998+03 .1992+03 .1986+03 .1970+03 .1970+03 .1961+03	DEL P-PSF .5090+03 .4977+03 .4874+03 .4761+03 .4761+03 .4570+03 .4519+03 .4478+03 .4478+03 .4409+03 .4409+03 .4409+03 .4409+03 .4409+03 .4409+03 .4409+03 .4409+03 .4409+03	.2145+03 .2062+03 .1979+03 .1897+03 .1816+03 .1735+03 .1654+03 .1975+03 .1417+03 .1268+03 .1195+03 .1125+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1963-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .6847-02 .5895-02 .5895-02 .5914-02

DIA-FT= 5.	.UO LU A	IR/LO PROP=	.1000	THRUST=	1000.		
N284-A250				-			
PHOP-P/SEC 3729+U1	KUH P/SEC .1516+0U	ISP 2682+03	8TU/PP 2930+04				
FLOW PROPERTS		LUTANT REMOVE	u				
	AS-P/SEC	GAS-FT3/SEC L		T DEG F	DEL P-PSF	V-FT/SEC	K X/H26
1084-01	.1420+02	.3790+03	.7629-01	.2032+03	.5047+02	.1930+02	.3262+00
P-H20/P-PHRP: -5319+U1	4.0000 .1370+02	. 3643+03	3883+00	2029+03	5038+02	.1856+02	.6646-01
P-H28/P-PRSP=	5.0000 1319+02	.3498+03	.7240+00	.2026+03	.5029+02	.1781+02	.3701-01
P-420/P-PROP=				.2023+03			E :65
P20/P-PROP=	7.0000	.3352+03	.1086+01		,5022+02	.1707+02	.2565-01
.1801+02 P-420/P-PHOP=		.3208+03	1477+01	2020+03	.5015+02	.1634-02	.1963-01
.2223+U2 P-H26/P-PR6P=	.1170+U2 9.00U0	.3065+03	.1900+01	.2016+03	,5010+02	.1561+02	.1590-01
.2645+02 P-H20/P-PHOP=	.1121+02	2923+03	.2360+01	.2012+03	.500>+02	.1489+02	.1336-01
	- 1072+42	2783+03	,2850+01°	2008-03	5001+02	.1417+02	1153-01
.3456+02	-1026+U2	2648+03	.3399+01	.2003+03	- 4997+02	.1548+02	.1014-01
P-H20/P-PROP= .39U8+U2	9760+01	.2504+03	.4005+01	.1998+03	.4995+Ú2	.1275+02	9044-02
P-420/P-PHUP=	13.0000 9304+ui	2372+03		.1992+03	,4993+02	.1208+02	.8169-02
P-H20/P-PR0P: .4745+02		.2240+03		.1986+03	4992+02	-1141+02	.7449-02
P-H26/P-PR6Ps	15.0000						
-5162+02 P-H26/P-PROPE		.2112+03	6141+01	.1978+03	- 50 History	1076+02	.6847-02
P-+26/P-P-CP=	7978+01 17.0000	1988+03	-6992+01	.1970-03	,4991+32	-1012+02	.6337-02
	.7525+01	.1857+03	.7968+01	.1961-03		-9455+01	.5895-02
.6411+U2	7109+01	.1736-03	.9018-01	.1950+03	-,4994÷Ö2	-8840+01	.5514-02
P-H20/P-PROP	.6703+01	.1618+03	.1018+02	.1938+03	.4996+02	.8241+01	,5180-02
P-H20/P-PROP= -7231+02	20.0000 .6367+01	.1520+03	.1136+02	.1927∓03	,4997+02	77744-01	4889-02
DIA-FT= 5.	<u> </u>	IR/LB PROP-		THRUST*	2000.		
01A-FT= 5. N204-A250 PHOP-P/SEC	KOH P/SEC	ISP	.1000 BTU/PP	THRUST*	2000.		
N204-A250				THRUST=	2000.		
N204-A250 PHOP-P/SEC .7457+U1 FLOW PROPERT	KOH P/SEC .3632+00	ISP ,2682+03	BTU/PP .2930+04				
N204-A250 PHOP-P/SEC .7457+U1 FLOW PROPERT	KOH P/SEC .3632+00 (ES WITH POL 3AS-P/SEC 3.0000	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC L	BTU/PP .2930+04	THRUST #		V-FT/SEC	K X/H20
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .2167+U1	KOH P/SEC .3632+00 [ES WITH POL 3AS-P/SEC 	ISP ,2682+03	BTU/PP .2930+04		DEL P-PSF	V-FT/SEC .3860+02	K X/H20
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT LIO-P/SEC P-H20/P-PROP. .2167+01 P-H20/P-PROP. .1064+U2	K6H P/SEC .3632+00 !ES HITH POL 3AS-P/SEC .3.0000 .2841+02 .4.0000 .2739+02	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC L	BTU/PP .2930+04 0 /G-P/P	T JEG F	DEL P-PSF	91 51	25.0 1598
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT! L10-P/SEC P-H20/P-PROP! .1064+U2 P-H20/P-PROP! .1910+02	KeH P/SEC .3632+00 (ES WITH POL 2AS-P/SEC .2841+02 .2739+02 .50000 .2639+02	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC L .7580+03	BTU/PP ,2930+04 E0 /G-P/P	1 JEG F	DEL P-PSF .1000+U3	.3860+02	.3262+00
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT LIO-P/SEC P-H2C/P-PROP .10642-PROP .10642-PROP .1910-02 P-H2O/P-PROP .2756-02	KeH P/SEC .3632+00 !ES WITH POL 2AS-P/SEC .2841+02 .2739+02 .5000 .2639+02 .2639+02	1SP ,2682+03 LUTANT REMOVE 0AS-FT3/SEC U .7580+03	BTU/PP .2930+04 -0 -/G-P/P .7629-01	T JEG F	DEL P-PSF .1000+03 .9965+02 ,9932+02	.3860+02	.5262+00
N204-A250 PHOP-P/SEC .7457-01 FLON PROPERT LIO-P/SEC (P-H20/P-PROP) .2167-U1 P-H20/P-PROP) .1064-U2 P-H20/P-PROP) .1910-02 P-H20/P-PROP	KeH P/SEC .3632+00 !ES WITH POL 2AS-P/SEC .2841+02 .2739+02 .5000 .2639+02 .2639+02	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC L .7580+03 .7287+03	BTU/PP .2930+04 0 /G-P/P .7629-01 .3863+00	T JEG F .2032+03 .2029+03 .2026+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2	.3860+02 .3711+02 .3563+02	.3262÷00 .6646-01 .3701-01 .2565-01
N204-A250 PHOP-P/SEC .7457-01 FLOW PROPERT L10-P/SEC P-H20/P-PROP. .2167-01 P-H20/P-PROP. .1910-02 P-H20/P-PROP. .2756-02 P-H20/P-PROP. .3602-02 P-H20/P-PROP. .3602-02	KeH P/SEC .3632+00 (ES HITH POL 3AS-P/SEC .30000 .2841+02 .4.0000 .2739+02 .50000 .2538+02 .7.0000 .2538+02 .7.0000	1SP ,2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .7287+03 .6995+03 .6705+63	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01	T JEG F .2032+03 .2029+03 .2026+03 .2023+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02	.3860+02 .3711+02 .3563+02 .3415+02	.3262.00 .6646-01 .3701-01 .2565-01
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT! L10-P/SEC (P-H20/P-PROP) .2167+01 P-H20/P-PROP) .1910+02 P-H20/P-PROP) .2756-02 P-H20/P-PROP) .3602-U2 P-H20/P-PROP .4448-02 P-H20/P-PROP	KGH P/SEC .3632+90 (ES WITH POL 3AS-P/SEC .2841+92 .2739+92 .2739+92 .2639+92 .2639+92 .70090 .2439+92 .2439+92 .2439+92 .2439+92 .2439+92 .2439+92 .2439+92	ISP ,2682+03 LUTANT REMOVE GAS-F73/SEC L .7580+03 .7287+03 .6995+03 .6705+03 .6417+03	BTU/PP .2930+04 0 /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	T JEG F .2032+03 .2029+03 .2026+03 .2023+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT L10-P/SEC P-H2G/P-PROP .1064-P-PROP .1910-02 P-H20/P-PROP .3602-U2 P-H20/P-PROP .3602-U2 P-H20/P-PROP .4446-02 P-H20/P-PROP .5290-PROP	KeH P/SEC .3632+90 (LES WITH POL 2AS-P/SEC .2841+02 .2739+02 .5000 .2639+02 .538+02 .7000 .2538+02 .7000 .2439+02 .80000 .2340+02 .90000 .2242+02	1SP .2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .7287+03 .6995+03 .6705+03 .6417+03 .6130+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T JEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PHOP-P/SEC .7457-01 FLOW PROPERT L10-P/SEC P-H20/P-PROP. .2167-W1 P-H20/P-PROP. .1910-02 P-H20/P-PROP. .2756-02 P-H20/P-PROP. .3602-V2 P-H20/P-PROP. .3602-V2 P-H20/P-PROP. .5290-02 P-H20/P-PROP. .5290-02 P-H20/P-PROP.	K6H P/SEC .3632+90 (ES WITH POL 3AS-P/SEC .3.0000 .2841+92 .4.0000 .2739+02 .5.0000 .2639+02 .5.38+02 .2739+02 .2439+02 .2439+02 .2439+02 .2439+02 .2439+02 .2439+02 .2439+02 .2439+02 .2439+02 .2439+02	1SP ,2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .7287+03 .6995+03 .6705+63 .6417+03 .6130+03 .5846+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T JEG F .2032+03 .2029+03 .2026+03 .2020+03 .2020+03 .2016+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02 .9833+02	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT! L10-P/SEC (P-H20/P-PROPI- .2167+01 P-H20/P-PROPI- .1910-02 P-H20/P-PROPI- .275-02 P-H20/P-PROPI- .3602-U2 P-H20/P-PROPI- .5291-02 P-H20/P-PROPI- .5291-02 P-H20/P-PROPI- .5291-02 P-H20/P-PROPI- .5291-02 P-H20/P-PROPI- .5291-02 P-H20/P-PROPI- .5133-U2	KeH P/SEC .3632+90 LES MITH POL 285-P/SEC .2841+02 .2544+02 .5000 .2639+02 .5000 .2538+02 .7000 .2538+02 .7000 .2340+02 .90000 .2242+02 .10000 .2144+02 .110000 .2051+02	1SP .2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .7287+03 .6995+03 .6705+03 .6417+03 .6130+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T JEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+U2 .9853+U2 .9853+U2 .9803+U2	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PMOP-P/SEC ,7457+01 FLOW PROPERT L10-P/SEC P-H20/P-PROP -12167+01 P-H20/P-PROP -1910-02 P-H20/P-PROP -2756-02 P-H20/P-PROP -3602 P-H20/P-PROP -3602 P-H20/P-PROP -5290-02 P-H20/P-PROP -5290-02 P-H20/P-PROP -6133-02 P-H20/P-PROP	KeH P/SEC .3632+00 (ES HITH POL 3AS-P/SEC .30000 .2841+02 .4,0000 .2739+02 .50000 .2639+02 .7,0000 .2538+02 .7,0000 .2538+02 .7,0000 .2538+02 .7,0000 .25340+02 .10,0000 .2144+02 .11,0000 .1952+02	1SP ,2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .7287+03 .6995+03 .6705+63 .6417+03 .6130+03 .5846+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T JEG F .2032+03 .2029+03 .2026+03 .2020+03 .2020+03 .2016+03	DEL P-PSF .1000+03 .9965+02 .9932+02 .9902+02 .9876+02 .9853+02 .9833+02 .9803+02	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT! L10-P/SEC P-H20/P-PROP! .1064-W2 P-H20/P-PROP! .2756-P-PROP! .2756-P-PROP! .3602-U2 P-H20/P-PROP! .3602-U2 P-H20/P-PROP! .520/P-PROP! .520/P-PROP! .520/P-PROP! .520/P-PROP! .520/P-PROP! .520/P-PROP! .520/P-PROP! .7617-W2 P-H20/P-PROP! .7617-W2 P-H20/P-PROP! .7617-W2 P-H20/P-PROP! .7617-W2 P-H20/P-PROP! .8654-W2	KeH P/SEC .3632+00 (ES WITH POL 28S-P/SEC .2841+02 .5.0000 .2739+02 .5.0000 .2639+02 .5.38+02 .7340+02 .7340+02 .7242+02	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .7287+03 .6705+03 .6705+03 .6130+03 .5846+03 .5565+03	BTU/PP .2930+04 0 .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T JEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02 .9833+02 .9803+02	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02 .2834+02 .2697+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT LIO-P/SEC P-H2C/P-PROP1064-P-PROP10786-02 P-H20/P-PROP3602-U2 P-H20/P-PROP3602-U2 P-H20/P-PROP3602-U2 P-H20/P-PROP6133-U2 P-H20/P-PROP6133-U2 P-H20/P-PROP6972-U2 P-H20/P-PROP6972-U2 P-H20/P-PROP6972-U2 P-H20/P-PROP6972-U2 P-H20/P-PROP6972-U2 P-H20/P-PROP8653-U2 P-H20/P-PROP8653-U2 P-H20/P-PROP.	KeH P/SEC .3632+90 LES WITH POL 2AS-P/SEC .3.0000 .2841+02 .5.000 .2739+02 .5.000 .2538+02 .7.000 .2538+02 .7.000 .2340+02 .9.000 .2340+02 .10.0000 .2044+02 .10.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .13.0000 .1952+02 .13.0000 .1952+02 .13.0000 .1952+02 .13.0000 .1952+02	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .7287+03 .6995+03 .6417+03 .6417+03 .5846+03 .5565+03 .5295+03	BTU/PP ,2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	T JEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2012+03 .2008+03 .2008+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02 .9817+02 .9803+02 .9793+02	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02 .2834+02 .2697+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PHOP-P/SEC .7457-01 FLOW PROPERT L10-P/SEC P-H20/P-PROP .2167-W1 P-H20/P-PROP .1910-02 P-H20/P-PROP .2756-02 P-H20/P-PROP .3602-2 P-H20/P-PROP .3602-2 P-H20/P-PROP .5291-02 P-H20/P-PROP .5291-02 P-H20/P-PROP .6133-W2 P-H20/P-PROP .6372-W2 P-H20/P-PROP .6572-W2 P-H20/P-PROP .8554-W2 P-H20/P-PROP .8554-W2 P-H20/P-PROP .8554-W2 P-H20/P-PROP .3602-P-PROP .1032-03	KoH P/SEC .3632+00 LES HITH POL 3AS-P/SEC .3.0000 .2841+02 .4.0000 .2739+02 .5.0000 .2538+02 .7.0000 .2538+02 .7.0000 .2540+02 .2439+02 .2440+02 .10.0000 .2542+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .7287+03 .6995+03 .6705+63 .6417+03 .6130+03 .5846+03 .5955+03	8TU/PP ,2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4005+01	T JEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02 .9853+02 .9803+02 .9793+U2 .9786+U2	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02 .2697+02 .2551+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT! L10-P/SEC P-H20/P-PROP1064-W2 P-H20/P-PROP2750-PPROP2750-PPROP3602-W2 P-H20/P-PROP3602-W2 P-H20/P-PROP5290-W2 P-H20/P-PROP5290-W2 P-H20/P-PROP5290-W2 P-H20/P-PROP7617-W2 P-H20/P-PROP7617-W2 P-H20/P-PROP8654-W2 P-H20/P-PROP8654-W2 P-H20/P-PROP8654-W2 P-H20/P-PROP.	KoH P/SEC .3632+00 LES HITH POL 3AS-P/SEC .3.0000 .2841+02 .4.0000 .2739+02 .5.0000 .2538+02 .7.0000 .2538+02 .7.0000 .2540+02 .2439+02 .2440+02 .10.0000 .2542+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000	ISP .2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .6995+03 .6705+03 .6417+03 .6130+03 .5846+03 .5965+03 .5908+03 .4444+03	BTU/PP .2930+04 0 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4005+01	T JEG F .2032+03 .2029+03 .2026+03 .2020+03 .2012+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02 .9817+02 .9803+02 .9793+02 .9786+U2 .9781+U2	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02 .2834+02 .2697+02 .2551+02 .2416+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .5169-02
N204-A250 PHOP-P/SEC .7457-01 FLOW PROPERT L10-P/SEC P-H20/P-PROP .10164-U2P -1910-02 P-H20/P-PROP .1910-02 P-H20/P-PROP .3602-P-PROP .3602-P-PROP .6133-U2 P-H20/P-PROP .1032-03 P-H20/P-PROP .1032-03 P-H20/P-PROP	KeH P/SEC .3632+90 LES HITH POL 3AS-P/SEC .30000 .2841+02 .4.0000 .2739+02 .5.0000 .2538+02 .7.0000 .2538+02 .7.0000 .2540+02 .10.0000 .2144+02 .11.0000 .1952+02 .13.0000 .1952+02 .1770+02 .1770+02 .1594+02 .1594+02 .1770+02 .1594+02 .1770+02 .1594+02 .1594+02 .1770+02 .1594+02 .1594+02 .1594+02 .1594+02 .1594+02 .1770+02	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .6995+03 .6705+03 .6417+03 .6130+03 .5846+03 .5965+03 .5908+03 .4444+03 .4480+03 .4224+03 .3976+03	BTU/PP .2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4005+01 .5362+01 .5362+01	T JEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .1000+U3 .9965+U2 .9965+U2 .9902+U2 .9876+02 .9853+02 .9817+02 .9803+02 .9793+02 .9786+02 .9779+02	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02 .2834+02 .2697+02 .2551+02 .2416+02 .2282+02 .2151+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERT! L10-P/SEC P-H20/P-PROP1064+U2 P-H20/P-PROP1910+02 P-H20/P-PROP2756-02 P-H20/P-PROP3602-U2 P-H20/P-PROP5290-PROP5290-PROP5290-PROP5290-PROP5290-PROP5290-PROP5290-PROP7817-02 P-H20/P-PROP7817-02 P-H20/P-PROP7817-02 P-H20/P-PROP1032-03 P-H20/P-PROP1116-03 P-H20/P-PROP1119-030 P-H20/P-PROP.	KoH P/SEC .3632+90 LES HITH POL 285-P/SEC .2841+02 .2739+02 .5.000 .2639+02 .5.000 .2534-02 .2439+02 .2439+02 .2439+02 .2439+02 .10000 .2540+02 .10000 .2051+02 .100000 .100000 .100000 .100000 .100000 .100000 .100000 .100000000	ISP .2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .6995+03 .6705+03 .6417+03 .6130+03 .5846+03 .5295+03 .5295+03 .5295+03 .4480+03 .4480+03 .4224+03 .3976+03	BTU/PP .2930+04 0 ./G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4005+01 .4005+01 .5362+01 .5362+01 .6141+01 .6992+01	T JEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02 .9833+02 .9803+02 .9793+02 .9786+02 .9779+U2 .9779+U2 .9779+U2	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02 .2834+02 .2697+02 .2551+02 .2416+02 .2282+02 .2151+02 .2025+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02
N204-A250 PHOP-P/SEC .7457+01 FLOW PROPERTI LIO-P/SEC P-H20/P-PROP1064-U2 P-H20/P-PROP1910-02 P-H20/P-PROP3602-2 P-H20/P-PROP3602-2 P-H20/P-PROP6133-U2 P-H20/P-PROP6133-U2 P-H20/P-PROP672-U2 P-H20/P-PROP672-U2 P-H20/P-PROP8554-U2 P-H20/P-PROP8554-U2 P-H20/P-PROP1032-03 P-H20/P-PROP1032-03 P-H20/P-PROP1199-03 P-H20/P-PROP1199-03 P-H20/P-PROP1199-03 P-H20/P-PROP1199-03 P-H20/P-PROP1199-03	KoH P/SEC .3632+90 LES WITH POL 2AS-P/SEC .3.0000 .2841+02 .4.0000 .2739+02 .2639+02 .2639+02 .7.0000 .2538+02 .7.0000 .2340+02 .9.0000 .2340+02 .10.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1952+02 .11.0000 .1961+02 .1505+02 .1505+02 .17.0000 .1596+02 .17.0000 .1596+02 .17.0000 .1596+02 .17.0000 .1596+02 .17.0000 .1596+02 .17.0000 .1596+02 .17.0000 .170+02 .17.0000 .170+02 .17.0000 .170+02 .17.0000 .170+02 .17.0000 .170+02 .17.0000 .170+02 .17.0000 .170+02 .17.0000 .170+02 .17.0000 .170+02	ISP ,2682+03 LUTANT REMOVE GAS-FT3/SEC .7580+03 .7287+03 .6995+03 .6417+03 .6417+03 .5846+03 .5955+03 .5955+03 .5008+03 .4440+03 .4480+03 .3976+03 .3976+03 .3976+03	BTU/PP ,2930+04 0 /G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01 .4650+01 .5362+01 .5362+01 .5362+01 .5362+01 .5362+01	T JEG F .2032+03 .2026+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02 .9817+02 .9803+02 .9783+02 .9781+02 .9779+U2 .9779+U2 .97783+U2 .97783+U2	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02 .2834+02 .2697+02 .2416+02 .2282+02 .2151+02 .2025+02 .1891+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1193-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02 .5895-02
N204-A250 PHOP-P/SEC .7457-01 FLOW PROPERT L10-P/SEC P-H20/P-PROP .1910-02 P-H20/P-PROP .1910-02 P-H20/P-PROP .3756-02 P-H20/P-PROP .3602-P-PROP .5290-02 P-H20/P-PROP .5290-02 P-H20/P-PROP .6133-02 P-H20/P-PROP .6133-02 P-H20/P-PROP .7817-02 P-H20/P-PROP .1032-03 P-H20/P-PROP .1032-03 P-H20/P-PROP .1032-03 P-H20/P-PROP .1196-03 P-H20/P-PROP .1196-03 P-H20/P-PROP	KeH P/SEC .3632+90 LES MITH POL GAS-P/SEC .2841+02 .2539+02 .50000 .2539+02 .539+02 .2539+02 .2539+02 .2539+02 .2439+0	ISP .2682+03 LUTANT REMOVE GAS-FT3/SEC U .7580+03 .6995+03 .6705+03 .6417+03 .6130+03 .5846+03 .5295+03 .5295+03 .5295+03 .4480+03 .4480+03 .4224+03 .3976+03	BTU/PP .2930+04 0 ./G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .3399+01 .4005+01 .4005+01 .5362+01 .5362+01 .6141+01 .6992+01	T JEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .1000+U3 .9965+U2 .9932+U2 .9902+U2 .9876+02 .9853+02 .9817+02 .9803+02 .9783+02 .9781+02 .9779+U2 .9779+U2 .97783+U2 .97783+U2	.3860+02 .3711+02 .3563+02 .3415+02 .3268+02 .3122+02 .2978+02 .2834+02 .2697+02 .2551+02 .2416+02 .2282+02 .2151+02 .2025+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02

DLA-FT= 5.1	00 - FR 1	INVER PROPE	.1000	THRUST=	3000.		
N274-A750 PROP-P/SEC	KOH"P/SEC	Tsë	GTU/PP				
		2682+03	.2930+0 <u>4</u>	-			
FLOW PROPERTI	ES WITH POL						
LIQ-P/SEC G	AS-P/SEC 3.00UD	GAS-FT3/SEC	L/G-P/P	T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
.3251+01 P-H20/P-PHMP:	4261+02	.1137+04	.7629-01	.2032+03	,1486+03	.5791+02	.3262+00
.1596-02	4109+02	1093+04		-,2029+03	,1478-03	.5567+02	.6646-01
_P-H20/P-PHMP= -2865+U2	5,ÇŋJu 2⊍+8 2 95,	.149+14	.7240+30	.2026+03	.1471+63	.5544+02	.3701-01
P-H20/P-PH0P= .4134+02	6.C0J0 .3807+J2	.1006+04	1086+01	.2023+03	.1464+03	5122+02	,2565-01
P-H20/P-PKHP= 5402+U2	7.0000 .3656+02	,9625+03		.2020.03	1458+03	4902+02	
P-H20/P-PRMP=	4.0000				50		.1590-01
.6669+02 P-H26/P-PH6P=	9,0000	.9196+03	•1900+01	.2016+03	,1453+u3	.4683+02	
.7935+U2 P-H20/P-PROP=	.3362+02 10.0000	.8770+03	.2360+01	.2012+03	,1448+03	.4466+02	,1336-01
.9199+02 P-H20/P-P-IP=	.3217+02	.8548+03	.2860+01	.2008+03	,1445+03	4252+02	71153-01
.1346+J3	.3077+02	.7943+03	.3399+G1	.2003+03	1442+03	4045+02	.1014-01
-1175+03	12.0000 .2928+u2	.7512+03	.4005-01	.1998+03	.1440+03	.3826 - 02	,9044-02
P20/P-PROP= -1298-03	13.0000 .2791+U2	.7116+03	.4650+01	.1992+03	.1438-03	.3624.02	
P-H20/P-PROP= -1424+03		.6721+03	.5362+01	,1986+03	.1437+03	.3423+02	.7449-02
P-H26/F-PR6P=	15.0000	107			.1436+03		,6847-02
.1549+03 P-420/P-PHOP=	.2522+U2 16.00UU	.6336+03	.6141+01	.1978+03		.3227+02	
1673+03 P-r20/P-P30P=	.2393+0∂ 17.00∪0	.5964+03	.6992+01	,1970+03 ⁻	,1436+03	7773037+02	,6337-02
.1799+33 P-c20/P-P-cp=	.2257+U2 18.0000	.5>70+03	.7968+01	.1961+03	.1437+03	.2837+02	.5895-02
.1923+03	.2133+62	.5207+63	.9018+01	.1950+03	.1439+03	.2652+02	,5514-02
P=+25/P=PARP= 2047+U3	.2011+D2	.4654-03	.1018+02	.1938+03	.1440+03	.2472+02	- ,5180-02
P-H2D/P-PHGP= .2169+U3	20.0000 .1910+02	.4561+03	.1136+02	.1927+03	.1441+03	.2323+02	.4689-02
							
				-			
DIA-FT= 5.	00 F9 1	AIR/L8 PROP=	.1000	THRUST=	4000.		
N204-A250				THRUST=	4000.		
	00 Ld / KOH P/SEC .7263+00	1SP .2682+03	.1000 BTU/PP 2930+04		4000.		
N204-A250 PH3P-P/SEC	KOH P/SEC .7263+00	1SP .2682+03	8TU/PP 2930+04		4000.		
N204-A250 PMJP-P/SEU 1491+U2 FLOM PHOPERTI LIU-P/SEC G	KOH P/SÉC .7263+00 ES WITH PO AS-P/SEC	1SP .2682+03	8TU/PP :2930+04 FJ		4000. DEL P-PSF	V-F†/SEC	 K X/~20
N204-A250 PMJP-P/SEU 1491-02 FLOM PAOPERTI LID-P/SEC G P-M20/P-PMP= .4334-U1	KOM P/SEC .7263+00 ES MITH PD AS-P/SEC .5.00UU .5641+02	ISP .2682+03 LUTANT REMOV	8TU/PP :2930+04 FJ			V-FT/SEC	 K X/~20 .3262+00
N204-A250 PM3P-P/SEC 1491-02 FLOM PAOPERTI LID-P/SEC G P-H20/P-PM3P= 4334-01 P-H20/P-PM3P= 2127-07	KOM P/SEC .7263+00 ES MITH PU AS-P/SEC 3.00UU .5641+U2 4.00UU .5479+U2	ISP .2682+03 LUTANT REMOV GAS-FT3/SEC	@TU/PP 	T DEG F	DEĆ P-PSF		.3262+00
N204-A250 PM3P-P/SEC -1491-02 FLOM PAOPERTI LID-P/SEC G P-420/P-PM1P= .4334-U1 P-H20/P-PM1P= .2127-07 P-M20/P-PM0P= .3821-02	KOH P/SEC .7263+00 ES WITH PU AS-P/SEC 3.00UU .5641+U2 4.00UU .5479+U2 5.00UU .5277+U2	1SP 	#TU/PP :2930+04 FJ L/G-P/P 7629-01	T DEG F	DEL P-PSF 1963-U3	.7721+02	.3262+00
N204-A250 PH3P-P/SEC -1491-02 FLOM PHOPEHII LID-P/SEC G P-H20/P-PH3P- .4334-U1 P-H20/P-PH3P- .2127-07 P-H20/P-PH3P- .3821-02 P-H20/P-PH3P-	KOH P/SEC .7263+00 ES WITH PU AS-P/SEC 3.00UU .5641+U2 4.00UU .5479+U2 5.00UU .5277+U2	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+U4 .1457+04 .1599+04	8TU/PP 2930+04 FJ L/G-P/P 7629-01	T DEG F .2032+03	DEL P-PSF ,1963+03	.7721+02	.3262+00 6646-01
N204-A250 PM3P-P/SEU 1491-02 FLOM PAOPERII LID-P/SEC G P-420/P-PM0P= 212-0? P-M20/P-PM0P= 3821-02 P-M20/P-PM0P= 5513-02 P-M20/P-PM0P= 5513-02 P-M20/P-PM0P=	KOH P/SEC .7263+00 ES WITH PU AS-P/SEC 3.000U .5641+02 4.000U .5479+02 5.000U .5277+02 6.000U .5077+02	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04	8TU/PP - 2930+04 FJ L/G-P/P - 7629-01 - 3863+00 - 7240+00 - 1086+01	T DEG F .2032+03	DEL P-PSF ,1963+03 ,1949+03 ,1936+03 ,1924+03	.7721+02 -7422+02 .7125+02 .6830+02	.3262+00 6646-01 .3701-01 .2565-01
N204-A250 PHDP-P/SEC 1491+02 FLOM PHOPERII LID-P/SEC G P-H20/P-PHOP= 4334+01 P-H20/P-PHOP= 2127+0? P-H20/P-PHOP= 3821+02 P-H20/P-PHOP= 5513+02 P-H20/P-PHOP= 1726/P-PHOP= P-H20/P-PHOP=	KOH P/SEC .7263+00 ES WITH PU AS-P/SEC .5.00UU .5691+02 4.000U .5479+02 5.00UH .5277+02 6.00UG .5077+02 7.00UG .4d77+02	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04	#TU/PP 2930+04 FJ L/G-P/P 	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	DEL P-PSF .1963-03 .1949-03 .1936-03 .1924-03	.7721+02 .7422+02 .7125+02 .6830+02	.3262+00 .6646-01 .3701-01 .2565-01
N204-A250 PK3P-P/SEC -1491-02 FLOM PAOPERTI LID-P/SEC G P-420/P-PK1P= .4334-41 P-H20/P-PK1P= .2127-0? P-H20/P-PK0P= .3821-02 P-H20/P-PH0P= .5513-02 P-H20/P-PH0P= .7263-12	KOH P/SEC .7263+00 ES HIT - PD AS-P/SEC 3.00uu .5479+02 >.0000 .5479+02 >.0000 .5277+02 6.0000 .70000 .4d77+02 d.0001 4679+02	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04 .1283+04 .1226+04	8TU/PP -:2930+04 FJ L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2020+03	DEL P-PSF ,1963.03 ,1949.03 ,1936.03 ,1924.03 ,1913.03 ,1904.03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A250 PM3P-P/SEU -1491-02 FLOM PAOPERTI LID-P/SEC G P-420/P-PM0P= .4334-41 P-M20/P-PM0P= .3821-02 P-M20/P-PM0P= .3821-02 P-M20/P-PM0P= .75513-02 P-M20/P-PM0P= .7263-12 P-M20/P-PM0P= .7263-12 P-M20/P-PM0P= .88493-12	KOH P/SEC .7263+00 ES HITH PD AS-P/SEC 3.00UU .5091+02 5.0000 .5479+02 5.0000 .5277+02 7.0000 .4477+02 d.00J-1 .46779+02 9.0000 .44679+02	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04	#TU/PP 2930+04 FJ L/G-P/P 	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	DEL P-PSF .1963-03 .1949-03 .1936-03 .1924-03	.7721+02 .7422+02 .7125+02 .6830+02	.3262+00 .6646-01 .3701-01 .2565-01 .1953-01 .1>90-01
N204-A250 PK3P-P/SEC -1441-02 FL04-A0PERTI L10-P/SEC G P-420/P-PK1P= -4334-441 P-H20/P-PK1P= -3821-02 P-H20/P-PH0P= -3513-U2 P-H20/P-PH0P= -7263+J2 P-H20/P-PK1P= -8893-32 P-H20/P-PH0P= -1058-03 P-H20/P-PH0P= -1058-03 P-H20/P-PH0P=	KOH P/SEC .7263+00 ES WIT - PU AS-P/SEC 3.00UU .5479+U2 5.00UU .5277+U2 6.00U0 .5U77+U2 d.00U1 .4677+U2 d.00U1 .4679+U2 10.00U0 .4483+U2 10.00U0 .4289+U2	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04 .1283+04 .1226+04	8TU/PP -:2930+04 FJ L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2020+03	DEL P-PSF ,1963.03 ,1949.03 ,1936.03 ,1924.03 ,1913.03 ,1904.03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N204-A250 PM3P-P/SEU -14V1-02 FLOM PAOPERII LID-P/SEC G P-420/P-PMOP= .4334-U1 P-M20/P-PMOP= .3821-U2 P-M20/P-PMOP= .75513-U2 P-M20/P-PMOP= .726/P-PMOP= .726/P-PMOP= .8893-J2 P-M20/P-PMOP= .1058-03 P-M20/P-PMOP= .1277-03 P-M20/P-PMOP= .1294-03	KOH P/SEC .7263+00 ES HIT PD AS-P/SEC 3.000U .5691+02 5479+02 6.000U .5277+u2 6.000U .5077+u2 6.000U .447.00U 447.00U .44679+02 9.000U .4489+02 10.00U .4289+02 11.000U	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04 .1283+04 .1226+04 .1169+04	8TU/PP - 2930+04 FJ L/G-P/P - 7629-01 - 3863+00 - 7240+00 - 1086+01 - 1477+01 - 1900+01 - 2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	DEL P-PSF ,1963-03 ,1949-03 ,1936-03 ,1924-03 ,1913-03 ,1904-03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02	.3262+00 .6646-01 .3701-01 .2565-01 .1953-01 .1>90-01
N204-A250 PKDP-PYSEC -1491*02 FLOM PAOPERTI LID-PYSEC G P-420/P-PKDP - 4334+U1 P-420/P-PKDP - 3821*02 P-420/P-PKDP - 5513*02 P-420/P-PKDP - 7263*12 P-420/P-PKDP - 8893*12 P-420/P-PKDP - 1058*03 P-420/P-PKDP - 1277*03 P-420/P-PKDP - 1394*03 P-420/P-PKDP - 1394*03 P-420/P-PKDP	KOH P/SEC .7263+00 ES HIT - PD AS - P/SEC .5091+02 .5091+02 .5077+02 .5077+02 .5077+02 .6.000 .5077+02 .6.000 .4677+02 .4679+02 .4679+02 .4289+02 .11.000 .4289+02 .12.000 .3904+02	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04 .1283+04 .1226+04 .1109+04	######################################	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2012+03	DEL P-PSF .1963-03 .1949-03 .1936-03 .1924-03 .1913-03 .1904-03 .1896-03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02	.3262+00 .6646-01 .3701-01 .2565-01 .1953-01 .136-01 .1153-01
N204-A250 PK3P-P/SEC -1441-02 FLOM PAOPER II LID-P/SEC G P-420/P-PK1P= -4334-U1 P-H20/P-PK1P= -2127-0? P-H20/P-PK1P= -3521-U2 P-H20/P-PK1P= -7243-J2 P-H20/P-PK1P= -1058-03 P-H20/P-PK1P= -1277-03 P-H20/P-PK1P= -1277-03 P-H20/P-PK1P= -1394-U3 P-H20/P-PK1P= -1394-U3 P-H20/P-PK1P= -1394-U3 P-H20/P-PK1P= -1394-U3 P-H20/P-PK1P=	KOH P/SEC .7263+00 ES HIT - PD AS-P/SEC .5.00UU .5479+U2 .5.00UU .5479+U2 .700UU .5077+U2 .0.00UU .4679+U2 .4679+U2 .4679+U2 .4289+U2 .4289+U2 .4289+U2 .4289+U2 .4289+U2 .3904+U2	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1510+U4 .1457+04 .1399+04 .1541+U4 .1283+04 .1226+U4 .1109+U4 .1113+04 .1059+U4	8TU/PP 	T DEG F .2032+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2018+03	DEL P-PSF ,1963+03 ,1944+03 ,1936+03 ,1924+03 ,1913+03 ,1904+03 ,1889+03 ,1884+03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02 .5689+02	.3262+00 .6646-01 .3701-01 .2565-01 .1953-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PXJP-P/SEU -14V1-U2 FLOM PAOPERII LID-P/SEC G P-420/P-PKOP= .4334-U1 P-H20/P-PKOP= .212Y-0? P-H20/P-PHOP= .726/P-PHOP= .726/P-PHOP= .726/P-PHOP= .726/P-PHOP= .8893-J2 P-H20/P-PHOP= .1058-03 P-H20/P-PKOP= .1297-03 P-H20/P-PKOP= .1394-U3 P-H20/P-PKOP= .1503-U3 P-H20/P-PKOP= .1503-U3 P-H20/P-PKOP=	KOH P/SEC .7263+00 ES WIT - PU AS-P/SEC 3.00UU .5479+02 5479+02 5277+02 6.0000 .5077+02 4.077+02 4.077+02 10.000 .44679+02 10.000 .4289+02 11.0000 .3904000 .3722+02	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1399+04 .1341+04 .1283+04 .1426+04 .1109+04 .1113+04 .1059+04	8TU/PP - 2930+04 FJ L/G-P/P - 7629-01 - 3863+00 - 7240+00 - 1086+01 - 1477+01 - 1900+01 - 2360+01 - 2860+01 - 3399+01 - 4005+01	T DEG F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	DEL P-PSF .1963-03 .1949-03 .1936-03 .1924-03 .1913-03 .1890-03 .1889-03	.7721+02 .7422+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02 .569+02 .5594+02	.3262+00 .6646-01 .3701-01 .2565-01 .1953-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PK3P-P/SEU -14V1+02 FLOM PAOPER TI LID-P/SEC G P-120/P-PK1P -121/P-ROP -1334+U1 P-H20/P-PK0P -13821+U2 P-H20/P-PK0P -15513+U2 P-H20/P-PK0P -120/P-PK0P -120/P-PK0P -120/P-PK0P -11058+03 P-H20/P-PK0P -1277+03 P-H20/P-PK0P -1394+03 P-H20/P-PK0P -15731+03 P-H20/P-PK0P -15731+03 P-H20/P-PK0P -1594-03 P-H20/P-PK0P -1594-03 P-H20/P-PK0P -1594-03 P-H20/P-PK0P -1594-03 P-H20/P-PK0P -1594-03 P-H20/P-PK0P	KOH P/SEC .7263+00 ES WIT - PJ AS-P/SEC .3.00UU .5479+02 .5479+02 .5277+02 .6.000 .5277+02 .6.000 .4677+02 .4679+02 .4679+02 .1000 .4289+02 .11.000 .4289+02 .12.000 .3722+02 .3722+02 .3722+02 .354000 .3722+02	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04 .1283+04 .1226+04 .1109+04 .1113+04 .1059+04 .1002+04 .9488+03 .8961+03	8TU/PP -:2930+04 FJ L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2560+01 .2560+01 .3599+01 .4005+01 .4650+01	T DEG F .2032+03 .2020+03 .2023+03 .2020+03 .2016+03 .2018+03 .2003+03 .1998+03 .1998+03	DEL P-PSF ,1963+03 .1944+03 .1936+03 .1924+03 .1913+03 .1904+03 .1889+03 .1884+03 .1880+03 .1875+03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02 .569+02 .5101+02 .74832+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1370-01 .1370-01 .1014-01 .9044-02 .7449-02
N204-A250 PX3P-P/SEU -1441-02 FLOM PAOPERII LID-P/SEC G P-420/P-PKOP= .4334-01 P-H20/P-PKOP= .2124-0? P-H20/P-PKOP= .7212-19-PHOP= .725-13-02 P-H20/P-PKOP= .725-13-03 P-H20/P-PKOP= .1058-03 P-H20/P-PKOP= .1277-03 P-H20/P-PKOP= .1394+03 P-H20/P-PKOP= .1731-03 P-H20/P-PKOP= .1731-03 P-H20/P-PKOP= .1898-03 P-H20/P-PKOP= .1898-03 P-H20/P-PKOP= .1898-03 P-H20/P-PKOP= .1898-03 P-H20/P-PKOP= .1898-03 P-H20/P-PKOP= .20/P-PKOP= .20/P-PKOP= .20/P-PKOP= .20/P-PKOP= .20/P-PKOP= .20/P-PKOP= .20/P-PKOP=	KOH P/SEC .7263+00 ES WIT - PJ AS-P/SEC .5691+02 .5691+02 .5479+02 .5277+u2 .6.000 .5077+u2 .6.000 .4079+02 .4079+02 .4079+02 .4079+02 .10.00JU .4289+02 .11.000 .390402 .11.000 .390402 .3722+02 .3562+02 .3562+02	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1510+04 .1457+04 .1599+04 .1541+04 .1283+04 .1226+04 .1109+04 .1113+04 .1059+04 .1002+04 .9488+03 .8961+03	8TU/PP - 2930+04 FJ L/G-P/P - 7629-01 - 3863+00 - 7240+00 - 1086+01 - 1477+01 - 1900+01 - 2860+01 - 3399+01 - 4405+01 - 4650+01 - 5362+01 - 6141+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .1963-03 .1949-03 .1936-03 .1924-03 .1913-03 .1896-03 .1889-03 .1880-03 .1887-03 .1874-03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02 .509+02 .5101+02 .4832+02 .4302+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1370-01 .1376-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A250 PX3P-PYSEU -1491*02 FLOM PAOPERTI LID-PYSEC G P-420/P-PKOP= .4334*01 P-H20/P-PKOP= .3821*02 P-H20/P-PHOP= .75513*02 P-H20/P-PHOP= .720,3*12 P-H20/P-PHOP= .720,3*12 P-H20/P-PHOP= .8893*3*2 P-H20/P-PHOP= .1058*03 P-H20/P-PHOP= .1058*03 P-H20/P-PHOP= .1394*03 P-H20/P-PHOP= .1503*03 P-H20/P-PHOP= .1503*03 P-H20/P-PHOP= .1898*03 P-H20/P-PHOP= .1898*03 P-H20/P-PHOP= .2065*03 P-H20/P-PHOP= .201*03 P-H20/P-PHOP=	KOM P/SEC .7263+00 ES MITHPS .3.00UU .5691+02 4.00UU .5479+02 6.00UU .5277+02 6.00UU .5077+02 4.00UJ .4679+02 4.00UJ .4679+02 10.00UJ .4102+02 11.000U .3702+02 13.00UU .3722+02 15.00UU .3722+02 15.00UU .3722+02 15.00UU	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04 .1283+04 .1226+04 .1109+04 .1113+04 .1059+04 .1059+04 .1002+04 .9488+03 .8461+03 .8448+03	8TU/PP 2930+04 FJ L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2560+01 .2560+01 .4005+01 .4005+01 .5362+01 .6141+01	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2016+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03 .1970+03	DEL P-PSF .1963-03 .1949-03 .1936-03 .1924-03 .1913-03 .1904-03 .1889-03 .1880-03 .1880-03 .1877-03 .1877-03 .1874-03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02 .5669+02 .5101+02 .4832+02 .4302+02 .4302+02	.3262+00 .6646-01 .3701-01 .2565-01 .1953-01 .1370-01 .1370-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A250 PM3P-P/SEU -14V1-02 FLOM PAOPER II LID-P/SEC G P-120/P-PM1P121/2-07 P-120/P-PM1P3821-02 P-120/P-PM1P3821-12 P-120/P-PM1P720/S-PM1P120/P-PM1P120/P-PM1P120/P-PM1P120/P-PM1P127/P-PM1P127/P-PM1P1394-03 P-120/P-PM1P1394-03 P-120/P-PM1P1394-03 P-120/P-PM1P1503-03 P-120/P-PM1P120/PM1P120/PM1P120/PM1P120/PM1P120/PM1P120/PM1P120/PM1P120/PM1P120/PM1P120/PM1P120/PM1P120/PM1P12	KOM P/SEC .7263+00 ES MIT P D AS -P/SEC J.000U .5479+02 .5479+02 .5277+u2 .6.000 .5077+u2 .6.000 .4079+02 .4079+02 .4079+02 .10.000 .4079+02 .11.000 .390-000 .31.000 .37.22+02 .35.40+02 .3	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1510+04 .1457+04 .1599+04 .1541+04 .1283+04 .1226+04 .1109+04 .1113+04 .1059+04 .1002+04 .9488+03 .8961+03	8TU/PP - 2930+04 FJ L/G-P/P - 7629-01 - 3863+00 - 7240+00 - 1086+01 - 1477+01 - 1900+01 - 2360+01 - 2460+01 - 4405+01 - 4650+01 - 5362+01 - 6141+01 - 6992+01 - 7968+01	T DEG F .2032+03 .2026+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .1963+03 .1944+03 .1936+03 .1924+03 .1913+03 .1890+03 .1884+03 .1884+03 .1880+03 .1875+03 .1875+03 .1876+03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02 .569+02 .5101+02 .74832+02 .4302+02 .4302+02 .4302+02	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1370-01 .1370-01 .1014-01 .9044-02 .8169-02 .6847-02 .6847-02 .5895-02
N204-A250 PXDP-PYSEU -1491+02 FLOM PAOPERTI LID-PYSEC GP-420/P-PROPE -2127-07 P-H20/P-PROPE -3821+02 P-H20/P-PROPE -3821+02 P-H20/P-PROPE -3823-32 P-H20/P-PROPE -1058-03 P-H20/P-PROPE -11563-03 P-H20/P-PROPE -11563-03 P-H20/P-PROPE -11563-03 P-H20/P-PROPE -11603-03 P-H20/P-PROPE -120/P-PROPE -120/P-PROPE -120/P-PROPE -120/P-PROPE -120/P-PROPE -220/P-PROPE -220/P-PROPE -220/P-PROPE -220/P-PROPE -220/P-PROPE -2398-03 P-H20/P-PROPE -2398-03 P-H20/P-PROPE -2398-03 P-H20/P-PROPE -2398-03 P-H20/P-PROPE	KOM P/SEC .7263+00 ES MITHE 3.000U .5691+02 .5691+02 .5091+02 .5077+02 .5077+02 .5077+02 .6000 .5479+02 .6000 .4079+02 .4079+02 .4079+02 .4099-02 .11.000 .4102+02 .372-02 .372-02 .354C+02 .354C+02 .354C+02 .354C+02 .31910+02 .310-02 .310-00 .2843+02	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04 .1283+04 .1226+04 .1109+04 .1113+04 .1059+04 .1059+04 .1002+04 .9488+03 .8461+03 .8448+03	8TU/PP 2930+04 FJ L/G-P/P .7629-01 .3863+00 .7240+00 .1086+01 .1477+01 .1900+01 .2560+01 .2560+01 .4005+01 .4005+01 .5362+01 .6141+01	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2016+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03 .1970+03	DEL P-PSF .1963-03 .1949-03 .1936-03 .1924-03 .1913-03 .1904-03 .1889-03 .1880-03 .1880-03 .1877-03 .1877-03 .1874-03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02 .5669+02 .5101+02 .4832+02 .4302+02 .4302+02	.3262+00 .6646-01 .3701-01 .2565-01 .1953-01 .1370-01 .1370-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N204-A250 PM3P-P/SEU -14V1-02 FLOM PAOPER II LID-P/SEC G P-120/P-PM3P1212-0? P-120/P-PM3P3821-02 P-120/P-PM3P5513-12 P-120/P-PM3P720/3-12 P-120/P-PM3P120/P-PM3P120/P-PM3P120/P-PM3P127/P-M3P127/P-M3P127/P-PM3P1394-03 P-120/P-PM3P1394-03 P-120/P-PM3P1394-03 P-120/P-PM3P1563-03 P-120/P-PM3P1898-13 P-120/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P20/P-PM3P2398-03 P-120/P-PM3P-	KOH P/SEC U 7263+00 ES WIT - P 3	1SP .2682+03 LUTANT REMOV GAS-FT3/SEC .1516+04 .1457+04 .1599+04 .1541+04 .1283+04 .1264+04 .1169+04 .1113+04 .1059+04 .1002+04 .9488+03 .8461+03 .8468+03 .7952+03	8TU/PP - 2930+04 FJ L/G-P/P - 7629-01 - 3863+00 - 7240+00 - 1086+01 - 1477+01 - 1900+01 - 2360+01 - 2460+01 - 4405+01 - 4650+01 - 5362+01 - 6141+01 - 6992+01 - 7968+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1978+03 .1978+03 .1970+03 .1950+03	DEL P-PSF .1963+03 .1944+03 .1936+03 .1924+03 .1913+03 .1890+03 .1884+03 .1884+03 .1880+03 .1875+03 .1875+03 .1876+03	.7721+02 .7422+02 .7125+02 .6830+02 .6536+02 .6244+02 .5955+02 .569+02 .5101+02 .74832+02 .4302+02 .4302+02 .4302+02	.3262+00 .6046-01 .3701-01 .2565-01 .1963-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02 .5895-02

_DIA-FT= 5.0	IA BJ _ GI	R/LB PROP=	.1000	THRUST=	5000.		
N204-A250 PHOP-P/SEC .1864+U2	KOH P/SEC .9079+00	ISP 2682+03	BTU/PP 		· · · · · ·		
		UTANT REMOVE AS-FT3/SEC L		T DEG F	OEL P-PSF	V-FT/SEC	K X/H28
P-H20/P-PA0P= -5418+01	3.0000 .7102+02	.1895+04	7629-01	.2032+03	.2431+03	.9651+02	.3262+00
P-K20/P-PRAP=	4.0000 -	1822+04	.3883+00	2029+03	.2400.03		.6646-01
P-H20/P-PROP= .4776+U2	5.0000 .6596+J2	.1749+04		.2026+03	_2388+U3	8907+02	.3701-01
P-420/P-PROP= .6891+02	6.0000 - .6346+02	.1676+04	-i086+01	2023+03		. 6537+02	.2565-01
P-H20/P-PR5P=	7.0000	.1604-04	1477-01	2020+03	2353.03	.8170+02	1963-01
P-H20/P-PHOP= -1112+03	8.0000_ .5849+U2	.1533-04	.1900+01	.2016+03	.2338+03	.7805+02	.1590-01
P-H20/P-PR0P=	9.00VU 5604+02	.1462+04	2360+01	2012+03	2326+03	-:7444+02	.1336-01
P-H20/P-PR0P=	10.0000 5361-02		2860+01				.1153-01
P-H20/P-PRMP=	11.0000 5128.02	.1324+04	3399-01		2307-03	·-,6742+J2	-1014-01
P-H20/P-PR0P= -1954+33	12,0000	1252-04	4005+01	.1998-03	2301+03	.6377+02	79044-02
P-H20/P-PR0P= -2163+U3	13.0000	.1186+04	4650+01	1992+03	2296+03	6041+02	. 6169-05
P-H20/P-PROP=	14.0000	1120+04	.5362-01	-1985-03		.5705+02	7449-02
P-H20/P-PR0P= -2581+03	15.0000 4203+02	.1056÷04	6141+01	.1978÷03		5378+02	6847-02
P-420/P-PROP=	16.0000	.9940+03		1970.03		- 5062+02	
P-H20/P-PR0P=	17.0000 3762+02	" 792837U3 "	7968-01	1961-03	•••	4728+02	5895-02
P-P20/P-PH3P=	18.0000	.8679403	9018+01	195 <u>0+</u> 03	11 60	4420+02	.5514-02
P-H20/P-PRCP=	19.0000		7018402			:4120+02	.5180-05
.3412+03 P-H20/P-PR0P= .3615+03	.3351+02 20.0000	.8090+03	- ASSESS - 20	.1927.		3872-02	4889-02
.5015485	3184+02	.7602+03	•11204A5				
01A-FT= 5.1	00 FR VI	R/LB PROP=	.1000	THRUST=	6000.	(A)	
N204-A 250 PHOP-P/SEC	KOH P/SEC	isp					
.2237+02	.0 / 420		BTUZPP				
	.1089+01		BTU/PP ,2930+04				
FLOW PROPERTION	ES WITH POLL	2682+03 UTANT REMOVE	,293 <u>0+04</u>	T DEG F	UEL 'P-PSF	V-FT/SEC	K X/426
P-H26/P-PR6P=	ES WITH POLL AS-P/SEC G 3.0000	2682+03 UTAK: REMOVI AS-FT3/SEC (,293 <u>0+04</u> _/G-P/P	7 DEG F	The state of the s	1000	
LIG-P/SEC G P-H20/P-PROP: .6502+01 P-H20/P-PROP:	S WITH POLL AS-P/SEC G 3.0000 .8522+U2 4.00U0	.2682+03 UTAN; REMOVI AS-FT3/SEC (,293 <u>0+04</u> -/G-P/P .7629-01	.2032+03	.2890.03	.1158+03	.3262+00
10-P/SEC G P-H20/P-PR0P= .6502-01 P-H20/P-PR0P= .3191-02 P-H20/P-PH0P=	85-P/SEC G 3.0000 .8522+U2 4.00U0 .8218+02 5.00U0	.2186+04	.7629-01	.2032+03	.2890.03	.1158+03	.3262+00
10-P/SEC 6	S WITH POLL AS-P/SEC 3.0000 .8522+U2 4.00U0 .8218+U2 5.00U0 .7916+U2 6.0000	.2082+03 UTAK3 REMOVI AS-FT3/SEC I .2274+04 .2186+04	.7629-01 .7629-01 .7629-01	.2029+03 .2029+03	.2890+03 .2857+03	.1158+03 .1113+03 .1069+03	,3262+00 .6646-01
LIG-P/SEC G. P-H20/P-PROP= .5502+01 P-H20/P-PROP= .3191+02 P-H20/P-PROP= .5731+02 P-H20/P-PROP= .8269+02 P-H20/P-PROP=	ES NITH POLL AS-P/SEC 6 3,0000 .8522+02 4.0000 .8218+02 5.0000 .7916+02 6.0000 .7615+02 7.0000	.2002+03 UTAK7 REMOYI AS-FT3/SEC I .2274+04 .2186+04 .2099+04	.70-04 .70-07 .70-07 .3883-00 .7240-00	.2032+03 .2029+03 .2026+03	.2890+03 .2857+03 .2827+03	.1158+03 .1113+03 .1069+03 .1024+03	.3262+00 .6646-01 .3701-01
LIG-P/SEC GI P-H20/P-PH0P= .6502+01 P-H20/P-PH0P= .3191+02 P-H20/P-PH0P= .5731+02 P-H20/P-PH0P= .8269+U2 P-H20/P-PH0P= .100+03 P-H20/P-PH0P=	ES WITH POLL AS-P/SEC 0 3,0000 .8522+U2 4,0000 .8218+02 5,0000 .7916+02 6,0000 .7615+02 7,0000 .7316+02 8,0000	.2682+03 UTAKT REMOVI AS-FT3/SEC (.2274+04 .2186+04 .2099+04 .2011+04	.70-P/P .7629-01 .7629-01 .7240+00 .1086+01	.2032+03 .2029+03 .2026+03 .2023+03	.2890+03 .2857+03 .2827+03 .2800+03	.1158+03 .1113+03 .1069+03 .1024+03	.3262-00 .6646-01 .3701-01 .2565-01
LIG-P/SEC GI P-H20/P-PR0P= .5502+01 P-H20/P-PR0P= .3191+02 P-H20/P-PR0P= .5731+02 P-H20/P-PR0P= .8269+02 P-H20/P-PR0P= .10°0+03 P-H20/P-PR0P= .1344+03 P-H20/P-PR0P=	ES WITH PULL AS-P/SEC G 3,0000 .8522+U2 4.0000 .8218+02 5.0000 .7916+02 6.0000 .7615+02 7.0000 .7316+02 8.0000 .7019+U2 9.0010	.2682+03 UTAKT REMOVI AS-FT3/SEC I .2274-04 .2186+04 .2099+04 .2011+04 .1925+04	.7883-01 .7629-01 .3883-00 .7240-00 .1086-01 .1477-01	.2032+03 .2029+03 .2026+03 .2023+03 .2020+03	.2890+03 .2857+03 .2827+03 .2800+03 .2777+03	.1158+03 .1113+03 .1069+03 .1024+03 .9804+02	.3262.00 .6646-01 .3701-01 .2565-01 .1983-01
LIG-P/SEC GIP-H20/P-PROP= .5502+01 P-H20/P-PROP= .5731+02 P-H20/P-PROP= .5731+02 P-H20/P-PROP= .1020/9-PROP= .1020/9-PROP= .1020/9-PROP= .1020/9-PROP= .1020/9-PROP= .1020/9-PROP= .1587-03 P-H20/P-PROP=	ES NITH POLL AS-P/SEC G 3,0000 .8522-02 4.0000 .8218-02 5.0000 .7916-02 6.0000 .7615-02 7.0000 .7316-02 9.000 .7019-02 9.000 .0000	.2682+03 .214x7 REMOVI .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1939+04	.7629-01 .7629-01 .7629-01 .3883-00 .7240-00 .1086-01 .1477-01 .1903-01	.2032+03 .2029+03 .2025+03 .2023+03 .2020+03	,2890+03 ,2857+03 ,2827+03 ,2800+03 ,2777+03 ,2756+03	.1158+03 .1113+03 .1069+03 .1024+03 .9804+02 .9367+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
LIG-P/SEC GI P-H20/P-PH0P= .6502+01 P-H20/P-PH0P= .3191+02 P-H20/P-PH0P= .5731+02 P-H20/P-PH0P= .10269+02 P-H20/P-PH0P= .1070+03 P-H20/P-PH0P= .1537+03 P-H20/P-PH0P= .1547+03 P-H20/P-PH0P= .1640+03 P-H20/P-PH0P=	ES WITH POLL AS-P/SEC 3.0000 .8522+02 4.0000 .8218+02 5.0000 .7916+02 6.0000 .7615+02 7.0000 .7019+02 9.0000 .6725+02 10.0000	.2682+03 UTAKT REMOVI AS-FT3/SEC I .2274-04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04	.2930+04 .7629-01 .7629-01 .7240+00 .1086+01 .1477+01 .1903+01 .2360+01	.2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03	.2890.03 .2857.03 .2827.03 .2800.03 .2777.03 .2756.03 .2738.03	.1158+03 .1113+03 .1069+03 .1024+03 .9504+02 .9367+02 .6933+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
Compage Comp	S NITH POLL AS-P/SEC 3,0000 .8522+02 4.0800 .8218+02 5.000 .7916+02 6.0000 .7615+02 8.0000 .7316+02 8.0000 .7019+02 9.0000 .6433+02 11.0000 .6154+02 12.0000	.2602+03 UTAK7 REMOVI AS-FT3/SEC I .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1754+04 .1570+04		.2032+03 .2029+03 .2028+03 .2023+03 .2020+03 .2016+03 .2018+03	.2890.03 .2857.03 .2827.03 .2800.03 .2777.03 .2756.03 .2738.03 .2723.03	.1158+03 .1113+03 .1069+03 .1024+03 .9804+02 .9367+02 .8933+02 .8503+02	.3262.00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01
LIG-P/SEC GP-H20/P-PROP= .55/32+01 P-H20/P-PROP= .57/31+02 P-H20/P-PROP= .57/31+02 P-H20/P-PROP= .10/0-03 P-H20/P-PROP= .1587-03 P-H20/P-PROP= .1587-03 P-H20/P-PROP= .20/2-PROP= .20/2-PROP= .1587-03 P-H20/P-PROP= .20/2-PROP=	S NITH POLL AS-P/SEC 3,0000 .8522-02 4.0800 .8218-02 5.0000 .7916-02 6.0000 .7615-02 7.0000 .7316-02 9.000 .7019-02 10.0000 .6433-02 12.0000 .5856-02 13.0000	.2682+03 .214x7 REMOVI .2274+04 .2186+04 .2099+04 .2011+04 .1925+04 .1839+04 .1570+04 .1589+04		.2032+03 .2029+03 .2028+03 .2023+03 .2020+03 .2016+03 .2012+03 .2003+03 .2003+03	.2890.03 .2857.03 .2827.03 .2800.03 .2777.03 .2756.03 .2738.03 .2711.03	.1158+03 .1113+03 .1069+03 .1024+03 .9804+02 .9367+02 .8933+02 .8503+02 .8091+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
LIG-P/SEC GP-M20/P-PROPE .5502+01 P-M20/P-PROPE .5731+02 P-M20/P-PROPE .5731+02 P-M20/P-PROPE .1020/P-PROPE .1020/P-PROPE .10314-03 P-M20/P-PROPE .1537+03 P-M20/P-PROPE .1547+03 P-M20/P-PROPE .2002+03 P-M20/P-PROPE .2002+03 P-M20/P-PROPE .20596-03 P-M20/P-PROPE .20596-03 P-M20/P-PROPE	S WITH PULL AS-P/SEC 3,0000 .8522+U2 4,0000 .8218+U2 5,0000 .7916+U2 6,000 .7615+U2 8,000 .7316+02 8,000 .7316+02 9,000 .7316+02 10,0000 .6725+U2 11,0000 .6433+U2 11,0000 .5856+U2 13,0000 .5856+U2 13,0000	.2682+03 .214k7 REMOYI AS-FT3/SEC (.2274-04 .2186+04 .2099+04 .2011+04 .1925+04 .1639+04 .1670+04 .1502+04	.2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1903+01 .2860+01 .3399+01 .4005+01	.2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03	.2890.03 .2857.03 .2827.03 .2800.03 .2777.03 .2756.03 .2738.03 .2723.03 .2711.03	.1158+03 .1113+03 .1069+03 .1024+03 .9864+02 .9367+02 .8933+02 .8503+02 .8091+02 .7652+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
Compage Comp	S NITH POLL AS-P/SEC 3,0000 .8522+02 4.0800 .8218+02 5.000 .7916+02 6.0000 .7615+02 7.0000 .7019+02 9.0000 .6433+02 10.0000 .5856+02 12.0000 .5856+02 14.0000 .5878+02 15.0000 .5878+02	.2602+03 UTAK7 REMOYI AS-FT3/SEC I .2274+04 .2186+04 .2099+04 .1925+04 .1839+04 .1754+04 .1570+04 .1502+04 .1423+04		.2032+03 .2029+03 .2028+03 .2028+03 .2028+03 .2016+03 .2018+03 .2003+03 .1998+03	.2890.03 .2857.03 .2827.03 .2800.03 .2777.03 .2756.03 .2738.03 .2723.03 .2711.03 .2703.03 .2695.03	.1158+03 .1113+03 .1069+03 .1024+03 .9804+02 .9367+02 .8933+02 .8503+02 .8091+02 .7652+02 .7249+02	.3262.00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
LIG-P/SEC GP-H20/P-PROPE - (5502+01) P-H20/P-PROPE - (5102+01) P-H20/P-PROPE - (5731+02) P-H20/P-PROPE - (5609+02) P-H20/P-PROPE - (1540-03) P-H20/P-PROPE	S NITH POLL AS-P/SEC 3,0000 8522+02 4.0800 7916+02 6.000 7916+02 9.000 7019+02 9.000 6433+02 11.0000 55582+02 12.0000 55582+02 15.0000 5509+02 15.0000	.2682+03 .214x7 REMOVI .2274+04 .2186+04 .2099+04 .1925+04 .1925+04 .1954+04 .1570+04 .1589+04 .1502+04 .1423+04 .1344+04 .1267+04	.2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .2360+01 .2860+01 .3399+01 .4005+01 .4550+01 .5362+01	.2032+03 .2029+03 .2028+03 .2028+03 .2020+03 .2016+03 .2018+03 .2003+03 .1998+03 .1998+03	.2890.03 .2857.03 .2827.03 .2800.03 .2777.03 .2756.03 .2738.03 .2711.03 .2703.03 .2699.03	.1158+03 .1113+03 .1069+03 .1024+03 .9804+02 .9367+02 .8933+02 .8503+02 .8091+02 .7249+02 .6846+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02
LIG-P/SEC GP-H20/P-PH0P= .6502+01 P-H20/P-PH0P= .5731+02 P-H20/P-PH0P= .5731+02 P-H20/P-PH0P= .10269+02 P-H20/P-PH0P= .10269+03 P-H20/P-PH0P= .1537+03 P-H20/P-PH0P= .1547+03 P-H20/P-PH0P= .2022+03 P-H20/P-PH0P= .2042+03 P-H20/P-PH0P= .2042+03 P-H20/P-PH0P= .2047+03 P-H20/P-PH0P= .2047+03 P-H20/P-PH0P= .3097+03 P-H20/P-PH0P= .3097+03 P-H20/P-PH0P= .3097+03 P-H20/P-PH0P= .3347+03 P-H20/P-PH0P= .3347+03 P-H20/P-PH0P=	S WITH POLL AS-P/SEC 3,0000 .8522+02 .52100 .8218+02 .50100 .7916+02 .6,000 .7516+02 .8,000 .7316+02 .8,000 .7316+02 .8,000 .7316+02 .8,000 .7316+02 .8,000 .7316+02 .8,000 .7316+02 .8,000 .56433+02 .11,0000 .5656+02 .12,0000 .5656+02 .13,0000 .5656+02 .14,0000 .5676+02 .15,0000 .5044+02 .17,0000	.2682+03 .2186+04 .2186+04 .2186+04 .2099+04 .2011+04 .1925+04 .1670+04 .1570+04 .1502+04 .1423+04 .1344+04 .1267+04	.2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1903+01 .2860+01 .3399+01 .4005+01 .5362+01 .6141+01	.2032+03 .2029+03 .2028+03 .2023+03 .2016+03 .2012+03 .2003+03 .1998+03 .1998+03 .1978+03	.2890.03 .2857.03 .2827.03 .2800.03 .2777.03 .2756.03 .2738.03 .2723.03 .2711.03 .2703.03 .2699.03	.1158+03 .1113+03 .1069+03 .1024+03 .9864+02 .9367+02 .8933+02 .8091+02 .7249+02 .6846+02 .6454+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8159-02 .7449-02 .6637-02
C-P/SEC G P-H20/P-PROP=	S NITH POLL AS-P/SEC 3,0000 .8522-U2 4.08U0 .8218+02 .6218+02 .616+02 .7615+02 .7615+02 .7019+U2 9.010 .7019+U2 9.010 .6725+02 10.000 .6154+02 12.0000 .5856+02 12.0000 .5856+02 14.0000 .5878+02 15.0000 .5878+02 17.0000 .7019+U2	.2602+03 UTAK7 REMOYI AS-FT3/SEC .2274+04 .2186+04 .2099+04 .1925+04 .1925+04 .1954+04 .1570+04 .1570+04 .1502+04 .1423+04 .1423+04 .1267+04 .1193+04 .1193+04	.2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .2360+01 .2860+01 .3399+01 .405+01 .405+01 .5362+01 .6141+01 .7968+01	.2032+03 .2029+03 .2029+03 .2028+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03 .1998+03 .1998+03 .1978+03	.2890.03 .2857.03 .2827.03 .2800.03 .2777.03 .2756.03 .2738.03 .2723.03 .2711.03 .2703.03 .2695.03 .2695.03 .2699.03	.1158+03 .1113+03 .1069+03 .1024+03 .9804+02 .9367+02 .8933+02 .8503+02 .8091+02 .7249+02 .6846+02 .6454+02 .6075+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02
LIG-P/SEC GP-H20/P-PROPE .55/02+01 P-H20/P-PROPE .57/1+02 P-H20/P-PROPE .57/1+02 P-H20/P-PROPE .57/1+02 P-H20/P-PROPE .10/P-PROPE .10/P-PROPE .15/1+03 P-H20/P-PROPE .15/1+03 P-H20/P-PROPE .20/2+03 P-H20/P-PROPE .20/2+03 P-H20/P-PROPE .20/2+03 P-H20/P-PROPE .20/2+03 P-H20/P-PROPE .20/2+03 P-H20/P-PROPE .30/9+03 P-H20/P-PROPE .30/9+03 P-H20/P-PROPE .30/9+03 P-H20/P-PROPE .30/9+03 P-H20/P-PROPE .30/9+03 P-H20/P-PROPE .30/9+03 P-H20/P-PROPE	S NITH POLL AS-P/SEC 3,0000 -952+02 4,0000 -916+02 6,000 -7916+02 6,000 -7916+02 9,000 -7919+02 9,000 -7919+02 10,000 -6433+02 12,0000 -5556-02 12,0000 -55582+02 12,0000 -55582+02 15,0000 -5014+02 15,0000 -5014+02 16,0000 -5014+02 16,0000 -5014+02 16,0000 -5014+02 16,0000 -5014+02 16,0000 -5014+02 16,0000 -5014+02 16,0000 -5014+02 16,0000 -5014+02 16,0000 -5014+02	.2682+03 .214x7 REMOYI .2274+04 .2186+04 .2199+04 .1925+04 .1925+04 .1570+04 .1570+04 .1570+04 .1502+04 .1423+04 .1423+04 .1267+04 .1193+04 .1193+04 .1193+04	.2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .2360+01 .2860+01 .3399+01 .4005+01 .5362+01 .5362+01 .6141+01 .7968+01	.2032+03 .2029+03 .2028+03 .2023+03 .2020+03 .2016+03 .2018+03 .1998+03 .1998+03 .1978+03 .1978+03 .1978+03	.2890.03 .2057.03 .2827.03 .2827.03 .2777.03 .2756.03 .2738.03 .2711.03 .2703.03 .2699.03 .2689.03 .2689.03	.1158+03 .1113+03 .1069+03 .1024+03 .9804+02 .9367+02 .8933+02 .8091+02 .7249+02 .6846+02 .6075+02 .5673+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6837-02 .5895-02
LIG-P/SEC GP-H20/P-PROP= .5502+01 P-H20/P-PROP= .5731+02 P-H20/P-PROP= .5731+02 P-H20/P-PROP= .10269+02 P-H20/P-PROP= .1034+03 P-H20/P-PROP= .1537+03 P-H20/P-PROP= .1587+03 P-H20/P-PROP= .2092+03 P-H20/P-PROP= .2092+03 P-H20/P-PROP= .2092+03 P-H20/P-PROP= .2092+03 P-H20/P-PROP= .2092+03 P-H20/P-PROP= .2097+03 P-H20/P-PROP= .3097+03 P-H20/P-PROP= .3598+03 P-H20/P-PROP= .3598+03 P-H20/P-PROP= .3598+03 P-H20/P-PROP= .3598+03 P-H20/P-PROP= .3598+03 P-H20/P-PROP=	S NITH POLL AS-P/SEC 3,0000 8522+02 4.0800 .6218+02 6.0000 .7516+02 6.0000 .7516+02 9.000 .7019+02 9.000 .6433+02 11.0000 .61544-02 12.0000 .5582+02 14.0000 .5582+02 15.0000 .5309+02 15.0000 .5309+02 17.0000 .5433+02 17.0000 .544502 17.0000 .544502 17.0000 .544502 17.0000 .544502 17.0000 .544502 17.0000 .7019+02	.2602+03 UTAK7 REMOYI AS-FT3/SEC .2274+04 .2186+04 .2099+04 .1925+04 .1925+04 .1954+04 .1570+04 .1570+04 .1502+04 .1423+04 .1423+04 .1267+04 .1193+04 .1193+04	.2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .2360+01 .2860+01 .3399+01 .405+01 .405+01 .5362+01 .6141+01 .7968+01	.2032+03 .2029+03 .2029+03 .2023+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	.2890.03 .2857.03 .2827.03 .2800.03 .2777.03 .2756.03 .2738.03 .2711.03 .2703.03 .2699.03 .2699.03 .2699.03 .2699.03	.1158+03 .1113+03 .1069+03 .1024+03 .9804+02 .9367+02 .8933+02 .8503+02 .8091+02 .7249+02 .6846+02 .6454+02 .6075+02	.3262.00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02

01A-FT= 5.U	0 _ F4_V	IR/LB PROPE	_,1000	ŢĦŖU <u>S</u> T=	70G0.		
N204-A250							
	KUH P/SEC		81U/PP				
26i0+J2	.1271+01	•5005+02	.2930+04		 -		
FLOW PROPERTIE		UTANI REMOVE Bas-Fis/Sec L		T DEG F	DEL P-PSF	V-FT/SEC	× × /Una
P-H26/P-PR6P=	3.0000	L	/6-//	I DEG P	DEC 4-134		X X/H20
.7585+U1 P-H23/P-PHOP=	.9942+02	.2653+04	.7629-01	.2032+03	,3339+03	.1351+03	.3262+00
.3723+02	4.0000	.2>50+04	.3883+00	.2029+03	,3294+03	,1299+03	.6646-01
P-H25/P-PHOP=	.9235+02	,2448+04	.7240+00	.2026+03	,3254+03	,1247+03	3701-01
P-H20/P-PROP=	6.0000						
.9647+02 P-H20/P-PROP=	7.0030	.2347.04	.1086+01	.2023+03	,3217+43	.1195+03	2565-01
,1261+03 P-H20/P-PROP=	.8535+02 8.0000	2246+04	•1477+01	.2020+03	.3185+03	.1144+03	1963-01
·1556+03	8189+02	.2146+04	1900+01	.2016+03	.3157-03	.1093+03	.1590-01
- P-H20/P-PROP=.	-7846+02	. 2046+04	,2360+01	2012+03	.3133+03	.1042+03	.1336-01
P-H20/P-PHOP=. .2147+03	7506+02	.1948+04		.2008+03	,3113+03	.9920+02	.1153-01
P-H25/P-P40P=	11.0000						
.2440+J3 P-H20/P-PROP:	.7179.J2 12.0CUD	.1853+04	-3399+01	.2003+03	,3096+⊔3	,9439+D2	1014-01
.2736+J3 P-H20/P-PR0P=	.6832+02 13.0000	.1753+04	.4005+01	.1998+03	,3084+03	,8927+D2	.9044-02
.3029+13	.6513+02	,1660+Ū4	4650+01	.1992-03	.3075+03	.8457+02	.8169-02
P-H20/P-PH0P=	14.0000 -6194+U2	.1568-04	.5362+01	.1986+03	.3069+03	.7987+02	7449-02
P-H20/P-PR0P= .3614+03	- 15.0000 - - 5684+02	- 1478+04 -	6141+01	1978+03	.3066+03	7529+02	.6847-02
P-H20/P-PR0P=	16.0000					200	
.3905+U3 P-~20/P-P~3P=	.5585+02 17.0000	1392+04	.3992+01	.1970+03	3066+03	.7087+02	.6337-02
.4197+U3 P-H20/P-PHEP=	.5267+02 16.0000	.1300+04	7968+01	.1961+03	,3072+13	,6619+02	.5895-02
.4487+03	4976-02		9018-01	.1950+03	3078+03	.6188+D2	-5514-02
P-H20/P-P-0P= .4777+33	.4692+U2	·1133÷04	-1018-02	.1938+03	,3088+03	.5768+02	5180-02
P-H20/P-PROP=. .5061+03	4457+02	.1064+04	1136+02	.1927-03	3094+03	-5421+02	4889-02
				,			
_0[4-FT=5.0	Ö ΓŖ ¥Ι	R/LB PRSP=	.1000	THRUST=	8000.		
N204-A250				THRUST=	8000.		
N204-A250	KOH P/SEC	ISP	.1000 1 81U/PP .293u+04	THRUST=	8000.		
N204-A250 PROP-P/SEC .2953+U2	КОН P/SEC •1453•01	1SP .2682+03	81U/PP .293µ+04	HRUST=	8000.		
N204-A250 PHOP-P/SEC -2963+U2 FLOW PROPERTIES	KOH P/SEC •1453•01 S WITH POLL	1SP .2682+03	81U/PP .2930+04	T OEC \$		V-FT/SEC	× X/H26
N204-A250 PHOP-P/SEC .2983-U2 FLUM PROPERTIE: IU-P/SEC GAP-H20/P-PROPE	KOH P/SEC .1453+01 S WITH POLL S-P/SEC G 3,0000	1SP .2682+03 UTANT REMCVE	8†U/PP .293u+04)) /G-P/P	T OEG \$	DEL P-PSF		
N264-A250 PKOP-P/SEC -2943+U2 FLOW PROPERTIE LIW-P/SEC GA P-H20/P-PROP= -8669-01 P-H20/P-PROP=	KOH P/SEC .1453-01 S WITH POLL S-P/SEC G 3.0000 .1136-03	1SP .2682+03 UTANT REMCVE AS-F13/SEC L.	8†U/PP ,2930+04) /G-P/P ,7629-01	T 0E0 F	UEL P-PSF	.1544+03	.3262+00
N264-A250 PKOP-P/SEC .2983+U2 FLUW PROPERTIE: LIW-P/SEC GA: P-H20/P-PROP= .8669-01 P-H20/P-PROP= .4255-U2	KOH P/SEC •1453•01 S WITH POLL S-P/SEC G 3,0000 •1136•03	1SP .2682+03 UTANT REMCVE	8†U/PP ,2930+04) /G-P/P ,7629-01	T OEG \$	DEL P-PSF		
N264-A250 PKOP-P/SEC .2953+U2 FLOW PROPERTIE: LIU-P/SEC GA: P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .7641+U2	XOH P/SEC •1453-01 S WITH PCLL S-P/SEC 9 3,0000 •1136-03 4.0000 •1096-03 5.0000 •1095-03	1SP .2682+03 UTANT REMCVE AS-F13/SEC L.	8†U/PP ,2930+04) /G-P/P ,7629-01	T 0E0 F	UEL P-PSF	.1544+03	.3262+00
N204-A250 PKOP-P/SEC .2953+U2 FLOW PROPERTIE LTW-P/SEC GA P-H20/P-PROP= .8669-01 P-H20/P-PROP= .4255-U2 P-H20/P-PROP=	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC 3.0000 .1136-03 4.0000 .1096-03 5.0000	1SP .2682+03 UTANT RETCVE AS-F13/SEC L .3U32+04	81U/PP ,293U+04) /G-P/P ,7629-01	T OEG F	UEL P-PSF ,3779+03 ,3721+03	.1544+03	,3262+00 ,6646-01
N264-A250 PKOP-P/SEC .2953+U2 FLOW PROPERTIE: LIU-P/SEC GA: P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .7641+U2 P-H20/P-PROP= .11J3-U3 P-P20/P-PROP=	XOH P/SEC .1453-01 S MITH POLL S-P/SEC G 3,000 .1136-03 4,000 .1096-03 5,000 .1055-03	1SP .2082+03 UTANT RETCVE AS-F13/SEC L. .3u32+04 .2915+04 .2798+04	81U/PP .293U+04 D /G-P/P .7629-01 .3883+00 .7240+00	T 0E0 F .2032+03 .2029+03	JEL P-PSF ,3779+03 ,3721+03	.1544+03 .1484+03 .1425+03	.3262+00 .6646-01 .3701-01
N264-A250 PKOP-P/SEC .2953-U2 FLOW PROPERTIE: LTW-P/SEC GAP-MCP0669-01 P-M20/P-PROP4255-U2 P-M20/P-PROP7641-U2 P-M20/P-PROP1133-U3 P-M20/P-PROP1441-U3 P-M27/P-PROP1477-P-ROP-	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC 0 3.0000 .1156-03 4.0000 .1096-03 5.0000 .1055-03 7.0000 .9755-02 8.0000	1SP .2682+03 UTANT RETCVE AS-F13/SEC L .3032+04 .2915+04 .2798+04 .2082+04	.2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01	T 0EG \$.2032+03 .2029+03 .2026+03 .2023+03	JEL P-PSF ,3779+03 ,3721+03 ,3666+03 ,3620+03	.1544+03 .1484+03 .1425+03 .1366+03	.3262-00 .6646-01 .3701-01 .2565-01
N264-A250 PXOP-P/SEC .2943+U2 FLOW PROPERTIE: LIU-P/SEC GA: P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .103-N3-U3 P-H20/P-PROP= .113-N3-U3 P-H20/P-PROP= .1441-U3 P-H27/P-PROP= .14779-U3 P-H20/P-PHOP=	XOH P/SEC .1453-01 S WITH PGLL S-P/SEC G 3,000 .1136-03 4,000 .1055-03 6,000 .1055-03 7,000 .9755-02 8,000 9359-02	1SP .2082+03 UTANT RETCVE AS-F13/SEC L. .3u32+04 .2915+04 .2798+04 .2082+04 .2567+04	81U/PP .293U+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	T 0EG # .2032+03 .2026+03 .2026+03 .2023+03 .2020+03	JEL P-PSF ,3779+03 ,3721+03 ,3668+03 ,3620+03 ,3578+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01
N264-A250 PKOP-P/SEC .2953+U2 FLOW PROPERT [E: LIW-P/SEC GA: P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .7641+U2 P-H20/P-PROP= .1133-U3 P-H20/P-PROP= .1441-U3 P-H20/P-PROP= .1441-U3 P-H20/P-PROP= .1779+U3	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC G 3.0000 .1136-03 4.0000 .1096-03 5.000 .1095-03 6.0000 .1015-03 7.0000 .9755-02 8.0000	1SP .2682+03 UTANT RETCVE AS-F13/SEC L .3032+04 .2915+04 .2798+04 .2082+04	.2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01	T 0EG \$.2032+03 .2029+03 .2026+03 .2023+03	DEL P-PSF ,3779+03 ,3721+03 ,3669+03 ,3620+03 ,3578+03 ,35*1+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03	.3262-00 .6646-01 .3701-01 .2565-01
N264-A250 PXOP-P/SEC .2943+U2 FLOW PROPERTIE: LIU-P/SEC GA: P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .1033-U3 P-H20/P-PROP= .1133-U3 P-H20/P-PROP= .1441-U3 P-H27/P-PROP= .2116-U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2453-U3	XOH P/SEC .1453-01 S WITH PGLL S-P/SEC G 3,000 .1136-03 4,000 .1055-03 6,000 .1055-03 6,000 .1055-03 6,000 .1055-03 6,000 .1055-03 7,000 .9755-02 8,000 .9359-02 9,000 .8578+02	1SP .2082+03 UTANT RETCVE AS-F13/SEC L. .3u32+04 .2915+04 .2798+04 .2082+04 .2567+04	81U/PP .293U+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	T 0EG # .2032+03 .2026+03 .2026+03 .2023+03 .2020+03	JEL P-PSF ,3779+03 ,3721+03 ,3668+03 ,3620+03 ,3578+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01
N264-A250 PKOP-P/SEC .2953+12 FLOW PROPERT [E: LIW-P/SEC GA: P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .7641+U2 P-H20/P-PROP= .1133-U3 P-H20/P-PROP= .12441-U3 P-H20/P-PROP= .1779+U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2453-U3 P-H20/P-PROP= .2453-U3 P-H20/P-PROP= .2453-U3	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC G 3.0000 .1136-03 4.0000 .1096-03 5.0000 .1095-03 6.0000 .1055-03 7.0000 .9359-02 9.0000 .8205-02	1SP .2682+03 UTANT RETCVE AS-F13/SEC L .3u32+04 .2915+04 .2798+04 .2567+04 .2567+04 .2567+04	.2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	T 0E0 \$.2032+03 .2029+03 .2023+03 .2023+03 .2020+03 .2016+03	DEL P-PSF ,3779+03 ,3721+03 ,3669+03 ,3620+03 ,3578+03 ,35*1+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N204-A250 PKOP-P/SEC .2953+U2 FLOW PROPERTIE: LTU-P/SEC GAP PH20/P-PROP= .4255+U2 P-H20/P-PROP= .7641-U2 P-H20/P-PROP= .1133-U3 P-H20/P-PROP= .1143-U3 P-H27/P-PROP= .1779+U3 P-H27/P-PROP= .2116-U3 P-H20/P-PROP= .2453-U3 P-H20/P-PROP= .2789-U3 P-H20/P-PROP= .2789-U3 P-H20/P-PROP= .3127-U3	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC 0 3.0000 .1056-03 5.0000 .1055-03 7.0000 .1055-03 7.0000 .9755-02 8.0000 .9755-02 8.0000 .8578-02 10.0000 .8578-02 12.0000 .8578-02 12.0000 .825-02 12.0000	1SP .2682+03 UTANT RETCVE AS-F13/SEC L .3032-04 .2915+04 .2798+04 .2082+04 .2567+04 .2452+04 .2339+04	.2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1977+01 .1900+01 .2360+01	T 0EG \$.2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	JEL P-PSF ,3779+03 ,3721+03 ,3666+03 ,3620+03 ,3576+03 ,3541+03 ,3510+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N264-A250 PKOP-P/SEC .2943+U2 FLOW PROPERTIE: LIU-P/SEC GA: P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .7641+U2 P-H20/P-PROP= .1143-U3 P-H20/P-PROP= .1441-U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2453+U3 P-H20/P-PROP= .2453+U3 P-H20/P-PROP=	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC G 3.0000 .1136-03 4.0000 .1096-03 5.0000 .1095-03 6.0000 .1055-03 7.0000 .9359-02 9.0000 .8205-02	1SP .2082+03 UTANT RETCVE AS-F13/SEC L. .3U32+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2339+04	81U/PP .293U+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T 0E0 # .2032+03 .2029+03 .2028+03 .2023+03 .2016+03 .2012+03 .2018+03	DEL P-PSF .3779+03 .3721+03 .3668+03 .3620+03 .3576+03 .3510+03 .3510+03 .3461+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03	.3262-00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01
N204-A250 PKOP-P/SEC .2983+U2 FLOW PROPERTIE: LTU-P/SEC GAP PH20/P-PROP= .4255-U2 P-H20/P-PROP= .7641-U2 P-H20/P-PROP= .1133-U3 P-H20/P-PROP= .1143-U3 P-H27/P-PROP= .1779-U3 P-H20/P-PROP= .2110-U3 P-H20/P-PROP= .2110-U3 P-H20/P-PROP= .2453-U3 P-H20/P-PROP= .3121-U3 P-H20/P-PROP= .3121-U3 P-H20/P-PROP= .3121-U3 P-H20/P-PROP= .3121-U3 P-H20/P-PROP=	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC 0 3.0000 .1056-03 5.0000 .1055-03 7.0000 .1055-03 7.0000 .9755-02 8.0000 .9755-02 8.0000 .8578-02 10.0000 .8578-02 12.0000 .825-02 12.0000 .825-02 13.0000 .7468-02 13.0000 .7468-02	1SP .2682+03 UTANT RETCVE AS-F13/SEC L .3032-04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04	.2860+01 .2860+01 .2860+01 .2860+01 .2860+01 .2860+01 .3399+01 .4005+01	T OEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2003+03 .1998+03	DEL P-PSF ,3779+03 ,3721+03 ,3666+03 ,3620+03 ,3576+03 ,3541+03 ,3540+03 ,3461+03 ,3446+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03	.3262-00 .6646-01 .3701-01 .2565-01 .1590-01 .1590-01 .1336-01 .1014-01 .9044-02
N264-A250 PKOP-P/SEC .2943+U2 FLOW PROPERT IE: LIU-P/SEC P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .7641+U2 P-H20/P-PROP= .11J3-U3 P-H20/P-PROP= .1441-U3 P-H20/P-PROP= .1779+U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2150-U3 P-H20/P-PROP= .3127-U3 P-H20/P-PROP= .3127-U3 P-H20/P-PROP= .3127-U3 P-H20/P-PROP= .3161-U3 P-H20/P-PROP= .3461-U3 P-H20/P-PROP= .3461-U3 P-H20/P-PROP=	XOH P/SEC .1453-01 S WITH PGLL S-7/SEC G 3,0000 .1136-03 4,0000 .1096-03 5,0000 .1055-03 6,0000 .1055-03 7,000 .9755-02 8.0000 .9359-02 10,0000 .8578-02 11,0000 .8255-02 12,0000 .7078-02 13,000 .7078-02 14,0000 .7079-02	1SP .2082+03 UTANT RETCVE AS-F13/SEC L. .3U32+04 .2915+04 .2082+04 .2567+04 .2452+04 .2339+04 .2226+04 .2116+04 .2003+04 .1898+04	81U/PP .293U+04 .7629-01 .3883+00 .7240+00 .1086+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4650+01	T 0E0 F .2032+03 .2029+03 .2025+03 .2025+03 .2020+03 .2016+03 .2018+03 .2003+03 .1998+03 .1998+03	DEL P-PSF .3779+03 .3721+03 .3666+03 .3620+03 .3576+03 .3510+03 .3461+03 .3446+03 .3434+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03 .9665+02	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N264-A250 PKOP-P/SEC .2953+12 FLOW PROPERT [E: LTU-P/SEC GA: P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .7641+U2 P-H20/P-PROP= .1133-U3 P-H20/P-PROP= .1779+U3 P-H20/P-PROP= .2453-U3 P-H20/P-PROP= .2453-U3 P-H20/P-PROP= .2453-U3 P-H20/P-PROP= .2789-U3 P-H20/P-PROP= .2789-U3 P-H20/P-PROP= .3796-U3 P-H20/P-PROP=	XOH P/SEC .1453-01 S WITH POLL S -7/SEC 0 3.0000 .1136-03 4.0000 .1096-03 5.0000 .1095-03 6.0000 .1055-03 7.0000 .9359-02 9.0000 .8205-02 12.0000 .8205-02 13.0000 .7403-02 14.0000 .7079-02	1SP .2682+03 UTANT RETCVE AS-F13/SEC L .3032-04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2226+04 .2118+04	.2860+01 .2860+01 .2860+01 .2860+01 .2860+01 .2860+01 .3399+01 .4005+01	T OEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2003+03 .1998+03	DEL P-PSF .3779+03 .3721+03 .3666+03 .3620+03 .3576+03 .3541+03 .3461+03 .3446+03 .3446+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03	.3262-00 .6646-01 .3701-01 .2565-01 .1590-01 .1590-01 .1336-01 .1014-01 .9044-02
N264-A250 PKOP-P/SEC .2943+U2 FLOW PROPERT IE: LIU-P/SEC P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .7641+U2 P-H20/P-PROP= .11J3-U3 P-H20/P-PROP= .1441-U3 P-H20/P-PROP= .1441-U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2150-SEC	XOH P/SEC .1453-01 S WITH PGLL S P/SEC 9 3,0000 .1136-03 4.0000 .1096-03 5.0000 .1055-03 6,0000 .1055-03 7,000 .9755-02 8.0000 .878-02 11.0000 .8255-02 12.0000 .7443-02 14.0000 .7079-02 15.0000 .7079-02 .70000 .7079-02 .70000 .7079-02 .70000 .7079-02 .70000 .70000 .70000 .70000 .700000 .70000 .70000 .70000 .70000 .70000 .70000 .70000 .700000 .70000	1SP .2082+03 UTANT RETCVE AS-F13/SEC L. .3U32+04 .2915+04 .2082+04 .2567+04 .2452+04 .2339+04 .2226+04 .2116+04 .2003+04 .1898+04	81U/PP .293U+04 .7629-01 .3883+00 .7240+00 .1086+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4650+01	T 0E0 F .2032+03 .2029+03 .2025+03 .2025+03 .2020+03 .2016+03 .2018+03 .2003+03 .1998+03 .1998+03	DEL P-PSF .3779+03 .3721+03 .3666+03 .3620+03 .3576+03 .3510+03 .3461+03 .3446+03 .3434+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03 .9665+02	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N264-A250 PKOP-P/SEC .2953+12 FLOW PROPERTIE: LTU-P/SEC GA: P-H20/P-PROP= .4255+U2 P-H20/P-PROP= .7641+U2 P-H20/P-PROP= .1441-U3 P-H20/P-PROP= .1779+U3 P-H20/P-PROP= .2783+U3 P-H20/P-PROP= .2783+U3 P-H20/P-PROP= .2789+U3 P-H20/P-PROP= .3796-U3 P-H20/P-PROP= .3796-U3 P-H20/P-PROP= .3796-U3 P-H20/P-PROP= .3796-U3 P-H20/P-PROP= .3796-U3 P-H20/P-PROP= .4652-U3 P-H20/P-PROP= .4797+U3	XOH P/SEC .1453-01 S WITH PCLL S-7/SEC 0 .1000 .1136-03 4.0000 .1096-03 5.000 .1055-03 6.0000 .1055-03 7.0000 .9359-02 9.0000 .8205-02 12.0000 .8205-02 12.0000 .7079-02 14.0000 .7079-02 15.0000 .6725-02 14.0000 .7079-02 15.0000 .6725-02	1SP .2682+03 UTANT RETCVE AS-F13/SEC L. .3U32+04 .2915+04 .2798+04 .2567+04 .2567+04 .2339+04 .2339+04 .2118+04 .2103+04 .1898+04 .1992+04	.2360+01 .2860+01 .3893+00 .7240+00 .1086+01 .1900+01 .2360+01 .3399+01 .4005+01 .4550+01 .5362+01	T 0E0 F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2012+03 .2005+03 .2005+03 .1998+03 .1998+03 .1998+03	DEL P-PSF .3779+03 .3721+03 .3669+03 .3620+03 .3578+03 .3541+03 .3463+03 .3446+03 .3434+03 .3423+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1020+03 .9655+02 .9128+02 .8605+02	.3262-00 .6646-01 .3701-01 .2565-01 .1590-01 .1590-01 .1153-01 .1014-01 .9044-02 .7449-02 .6847-02
N204-A250 PKOP-P/SEC .2953+U2 FLOW PROPERTIE: LU-P/SEC GAP-PKOP= .8669-01 P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .1133-U3 P-H20/P-PROP= .1143-U3 P-H20/P-PROP= .1779-U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2789-U3 P-H20/P-PROP= .3127-U3 P-H20/P-PROP= .3127-U3 P-H20/P-PROP= .3127-U3 P-H20/P-PROP= .3127-U3 P-H20/P-PROP= .3126-U3 P-H20/P-PROP= .3126-U3 P-H20/P-PROP= .3126-U3 P-H20/P-PROP= .3126-U3 P-H20/P-PROP= .3126-U3 P-H20/P-PROP= .3126-U3 P-H20/P-PROP=	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC 0 3.0000 .1056-03 4.0000 .1055-03 7.0000 .1055-03 7.0000 .9755-02 8.0000 .9359-02 10.0000 .8578-02 12.0000 .825-02 12.0000 .7408-02 13.0000 .7408-02 14.0000 .7408-02 14.0000 .7079-02 15.0000 .6725-02 16.0000 .638-02 17.0000	1SP .2682+03 UTANT RETCVE AS-F13/SEC L .3032-04 .2915+04 .2798+04 .2082+04 .2567+04 .2452-04 .2339-04 .218+04 .218+04 .218+04 .1898+04 .1690-04	.2860.01 .2860.01 .2860.01 .2860.01 .2860.01 .2860.01 .3399.01 .4005.01 .405.01 .5362.01 .6141.01	T OEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03	DEL P-PSF ,3779+03 ,3721+03 ,3666+03 ,3620+03 ,3576+03 ,3541+03 ,3463+03 ,3461+03 ,3434+03 ,3425+03 ,3423+03	.1544+03 .1484+03 .1485+03 .1366+03 .1366+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03 .9685+02 .9128+02 .8605+02	.3262-00 .6646-01 .3701-01 .2565-01 .1590-01 .1590-01 .1153-01 .1014-01 .9044-02 .7449-02 .6847-02
N264-A250 PKOP-P/SEC .2953+12 FLOW PROPERTIE: LTU-P/SEC GA: P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .4255-U2 P-H20/P-PROP= .1441-U3 P-H20/P-PROP= .1441-U3 P-H20/P-PROP= .1779+U3 P-H20/P-PROP= .2116-U3 P-H20/P-PROP= .2453-U3 P-H20/P-PROP= .3766-U3 P-H20/P-PROP= .3796-U3 P-H20/P-PROP= .3796-U3 P-H20/P-PROP= .4797-U3 P-H20/P-PROP= .4797-U3 P-H20/P-PROP= .4797-U3 P-H20/P-PROP= .4797-U3 P-H20/P-PROP= .4797-U3 P-H20/P-PROP= .4797-U3 P-H20/P-PROP=	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC .3,0000 .1056-03 .4,0000 .1055-03 .6,0000 .1055-03 .7,0000 .9359-02 .0,000 .8578-02 .10,0000 .8205-02 .12,0000 .7079-02 .14,0000 .6725-02 .14,0000 .6725-02 .15,0000 .6725-02 .16,0000 .6725-02 .17,0000 .6725-02 .18,0000 .6725-02 .18,0000 .6725-02 .18,0000 .6725-02 .18,0000 .6725-02 .18,0000 .6725-02 .18,0000 .6725-02 .18,0000 .6725-02 .18,0000 .6725-02 .18,0000	1SP .2682+03 UTANT RETCVE AS-F13/SEC L. .3u32+04 .2915+04 .2915+04 .2567+04 .2567+04 .2452+04 .2339+04 .2116+04 .2003+04 .1898+04 .1992+04 .1690+04 .1898+04 .1990+04	.81U/PP .293U+04 .7629-01 .3883+00 .7240+00 .1086+01 .1977+01 .1900+01 .2360+01 .2360+01 .3399+01 .4005+01 .4550+01 .5362+01 .5362+01 .6141+01 .8992+01 .7968+01	T OEG \$.2032+03 .2029+03 .2028+03 .2023+03 .2023+03 .2012+03 .2012+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998-03 .1998-03 .1998-03 .1998-03 .1998-03	DEL P-PSF .3779+03 .3721+03 .3665+03 .3620+03 .3578+03 .3541+03 .3453+03 .3446+03 .3434-03 .3423+03 .3423+03 .3423+03	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1020+03 .1020+03 .9655+02 .9128+02 .8605+02 .8100+02 .7564+02 .7072+02	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .5337-02 .5895-02
N204-A250 PKOP-P/SEC .2953+U2 FLOW PROPERTIE: LTU-P/SEC GAP PH20/P-PROP= .8669-01 P-H20/P-PROP= .7641-U2 P-H20/P-PROP= .1133-03 P-H20/P-PROP= .1133-03 P-H20/P-PROP= .1213-03 P-H20/P-PROP= .2116-03 P-H20/P-PROP= .2453-03 P-H20/P-PROP= .3127-03 P-H20/P-PROP= .3127-03 P-H20/P-PROP= .3127-03 P-H20/P-PROP= .3127-03 P-H20/P-PROP= .3196-03 P-H20/P-PROP= .3196-03 P-H20/P-PROP= .4130-03 P-H20/P-PROP= .4462-03 P-H20/P-PROP= .4797-03 P-H20/P-PROP= .5129-03	XOH P/SEC .1453-01 S WITH PCLL S-P/SEC 3.0000 .1056-03 4.0000 .1055-03 7.0000 .1015-03 7.0000 .9755-02 8.0000 .9755-02 10.0000 .8578-02 11.0000 .8578-02 12.0000 .745-02 13.0000 .745-02 14.0000 .745-02 15.0000 .745-02 16.0000 .6383-02 16.0000 .6383-02 16.0000 .6383-02 16.0000 .6383-02	1SP .2682+03 UTANT RETCVE AS-F13/SEC L. .3u32+04 .2915+04 .2798+04 .2682+04 .2567+04 .2452+04 .2339+04 .2118+04 .2103+04 .1898+04 .1690+04 .1590+04	8TU/PP .293U+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .3399+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01	T 0E0 F .2032+03 .2020+03 .2023+03 .2023+03 .2016+03 .2012+03 .2003+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998-03 .1998-03	DEL P-PSF .3779+03 .3721+03 .3666+03 .3620+03 .3576+03 .3581+03 .3453+03 .3466+03 .3446+03 .3426+03 .3426+03 .3423+03	.1544+03 .1484+03 .1485+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03 .9665+02 .9128+02 .8605+02 .8100+02	.3262-00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6837-02

DIA-FT=	5.00 Ld	AIR/LB PROPE	.1000	THRUST=	9000.		
N204-A250							
PHOP-P/SEC	KOH P/SEC		BTU/PP				
	.1634-01	- 5085+03	.2930+04				
FLOW PROPER	TIES WITH PO	LLUTANT REMO	VED				
LIU-P/SEC	GAS-P/SEC	GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H26
P-H2G/P-PR6	P= 3.0000		5555				
.9752+01	.1278+03	.3411.04	7629-01	.2032+03	.4210+03	.1737-03	.3262+00
P-H20/P-PRA	P= 4.0000		11/10/05/27 (2011)	5-16-1100VUUM			
4767+02	·1233+13	·3279+U4	.3883+00	.2029+D3	,4136+03	.1670+03	.6646-01
P-H20/P-PR0			+ 727 (8 / 15 / 15 / 15 / 15 / 15 / 15 / 15 / 1				
.8596+U2	1187+03	.3148+04	.7240+00	.2026.03	,406++03	.1603+03	.3701-01
P-H20/P-PR0				200000000000000000000000000000000000000	NAME OF TAXABLE		
.1240+03			.1086+01	.2023-03	4009+03	.1>37+03	.2565-01
P-H20/P-PH0							
1621+03			1477+01	.2020+03	,395>+03	.1471+03	.1963-01
P-H20/P-PR0 2001+03			4000.00	2014 07	7001.07		
P-H20/P-PRM			-1900+01	.2016+03	,390++03	.1405+03	.1590-01
.2381+03			,2360+01	.2012+03	.3869+03	.1340+03	.1836-01
P-H20/P-PR0			15200+01	.2012+03	12003+09	.13-0-03	.1030-01
.2760-03			.2860+01	.2006-03	.3836+03	1275+03	.1153-01
P-420/2-PR0			12000442		10000400	.15.500	11120-01
.3137-03	9230+02		3399+01	.2003-03	.3808+03	.1214+03	.1014-01
P-420/P-PR0						********	
.3518+03			.4005+01	.1998-03	- 3789-03	.1148-03	.9044-02
P-H20/0-PRU	P= 13.00UD						67615000535555
.3874+03	.8374+02	-2135+04	4650-01	.1992.03	,3773+03	.1087+03	B169-02
P-H20/P-PR0			www.s				
.4271-03			.5362+01	.1986+03	.3764+03	.1027+03	.7449-02
P-H20/P-PR0							
.4646+03		.1901-04	.6141+01	.1978-03	.3759+03	-,9680+02	.6847-02
P-H20/P-PR0							
.5020+03			.6992+01	.1970+03	,3759+03	.9112+02	.6337-02
P-H20/P-PH0							
5397-03			.7968+01	.1961-03	3769+03	.8510+02	.5895-02
P-H20/2-PH0			0.04.0. **			·· '90E4 6	*** PE44
-5770+03			.9018+01	.1950+03		7956+02	.5514-02
P-H20/P-PR0			4848.62		.3795+03	7777.57	E . 0'a - 'a 2
P-420/P-PRO			.1018+02	1938-03	19142409	.7416+02	5180-02
			1136+02	.1927-03	3805-03	6969-02	.4889-02
10207400	12/00408	1,000404	11400402	11727400	,000,000	10707-02	. 7007-02

DIA-FT= 2.	00 FR 1	IR/LB PROP=	.1000_	THRUST=	1000.		
SOLID							
PHOP-P/SEC	KOH P/SEC	ISP 2622403	BTU/PP				
.3814+01	.1363+U1	·5655+03	·2693+0 <u>4</u>				
FLUH PHUPEHTI	ES WITH POL					=_	
L12-P/SEC G	AS-P/SEC	GAS-FT3/SEC	L/G-P/P	T DEG F	CEL P-PSF	V-FT/SEC	K X/H26
-1297+U1	3.00VU .1434+02	.4097+83	.9041-01	.1991 + 03	,2969+03	.1304+03	.1646+01
P-+20/P-P46P=			1927 6 27 227				
.5610+U1 P-H20/P-PH6P=	.1384+D2 5.00UU	.3953+03	·4u53+00	.1987+03	.2929+03	1258+03	.3803+00
.9919+01	.1335+42	.3609+03	.7432+00	.1982+03	,2893+u3	.1213+03	.2151+00
P-H20/H-PROP= .1422+U2	6.00U0 1286+U2	.3667+03	.1106+U1	.1977+U3	,2859+03	,1167+03	.1500+00
P-H20/P-PHDP=	7.0000		76		. 50		
.1852+92 P-H20/P-PH0>=	.1237+U2 8.000u	.3526+03	.1497+01	,1972+03		1123+03	.1152+00
-22H2+U2	.1189+02	.3388+03	•1919+01	.1967+03	,2803+03	1078+03	.9351-01
P-H20/P-PHMP= .2710+U2	9.0000 .1142+U2	.3251+03	.2374+01	.1961+03	,2779+U3	.1035+03	.7872-01
P-H20/P-PROP= -3138+U2	10,0000 .1095+u2	- :3116+03	,2865+01	.1954+43	2758+43	9918+U2	.6799-01
P-#20/P-PROP=	11.000U	_			_		
.3565.02 P-420/P-P46P=	.1050+U2 12.00UC	.2984+03	.3395+01	.1947.43	.2741+03	.9498+02	.5985-01
.3993+02 P20/P-P+6P=	.1003+U2 13.30UU	.2848+03	.3950+01	,1939+03	,2727+u3	.9067+C2	.5343-01
.4419+02	.9588+U1	.2720+03	-,4608+01	.1931+03	.2715+03	.8657+02	.4828-01
P20/4-PROP=	14.00U0 .9155+01	,2594+U3	.5291+01	,1922+u3	.2705+03	.8255+02	.4405-01
P-H20/P-PR0P= .5267+U2	15.0000 .8731+01	.2470+03	.6033+01	.1912+03	,2698+03	.7863+02	.4050-01
P-H20/P-PR6P=	16.0000						
.5690+02 P-H27/P-PROP=	.8317+01 17.00U0	.2350+03	.6842+01	.1901+03	,2694+03	",7480+02	3750-01
.6108+J2 P-H20/P-PROF=	.7951+01	.2243+03	.7682+01	.1890+43	,2684.03	.7141+02	.3493-01
6526+32	18.00U0 .7583+U1	.2136+43	.8606+01	.1878+03	.2687.03	.6800+02	.3269-01
UIA-FT= 2.	00 LB	IR/LB PROP=	.1000	THRUST=	2000.		
	00 LH /	AIR/LB PROP=	.1000	THRUST=	2000.	•	
DIA-FT= 2. SOLID PHOP-P/SEC	00 LB /	AIR/LB PROP=	.1400 BTU/PP	THRUST=	2000.		
SOFID	KOH P/SEC		600	THRUST=	2000.	·	
SOL IU PHOP-P/SEC 7628+U1	KOH P/SEC .2726+U1	ISP <u>.26</u> 22+63	BTU/PP .2693+04	THRUST=	2000.	<u>.</u>	
SOL ID PHOP-P/SEC7628+U1 FLOW PHOPERTI	KOH P/SEC .2726+U1	ISP <u>.26</u> 22+63	8TU/PP .2693+04	THRUST=	2000. 		 K X/H28
SOLID PHMP-P/SEC 	KOH P/SEC .2726+U1 ES KITH PO AS-P/SEC 3,0000	ISP .2622+03 LLUTANT REMOV OAS-FT3/SEC	8TU/PP -2695+04 ED L/G-P/P	T DEG F	υEL P- P SF		
SOLID PHOP-P/SEC 7628+U1 FLOW PHOPERTI LID-P/SEC G	XOH P/SEC .2726+U1 ES KITH POI IAS-P/SEC 3,0000 .2868+U2	ISP .2622+03 LLUTANT REMOV	8TU/PP .2693+04			V-FT/SEC ,2608+03	.1646+01
SOLIU PHOP-P/SEC -7628+U1_ FLOW PHOPERTI LIU-P/SEC G P-H20/P-PHOP= -2593+01 P-H20/P-PHOP= -1122+U7	KOH P/SEC .2726+U1 ES KITH PO AS-P/SEC 3,0000 .2868+U2 4,000	ISP .2622+03 LLUTANT REMOV OAS-FT3/SEC	8TU/PP -2695+04 ED L/G-P/P	7 DEG F	υEL P- P SF	.2608+03	
SOLIU PHOP-P/SEC -7628+U1_ FLOW PHOPERTI LIU-P/SEC P-H2D/P-PHOPE -2593+01 P-H2O/P-PHOPE	KOH P/SEC .2726+U1 ES KITH PO AS-P/SEC 3,0000 .2868+U2 4,000	ISP -2622+03 LLUTANT REMOV DAS-FT3/SEC .8195+03	BTU/PP .2693+04 ED L/G-P/P	7 DEG F	DEL P-₽SF 75904•U3	.2608+03	.1646+01
SOL ID PHOP-P/SEC -7628+U1_ FLOW PHOPERTI 1:0-P/SEC G P-H20/P-PHOP: -2593+01 P-H20/P-PHOP: -1122+U2 P-H20/P-PHOP: -1984+02 P-H20/P-PHOP:	XOH P/SEC .2726+U1 ES KITH PO AS-P/SEC 3,0000 .2868+U2 4,000 .2768+U2 5,0000 .2669+U2	1SP .2622+83 LLUTANT REMOV DAS-FT3/S=C .8195+83 .7905+83	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00	7 DEG F .1991+03 1987+03 .1982+U3	DEL P-PSF ,550V+U3 ,535U+U3 ,5204+U3	.2608+03 .2516+03 .2425+03	.1046+01 .3803+00
SOLIU PROP-P/SEC -7628+U1 FLOW PROPERTI 110-P/SEC G P-H20/P-PROP- :2593+01 P-H20/P-PROP- :1122+U2 P-H20/P-PROP- :1984+02 P-H20/P-PROP- :2845+U2 P-H20/P-PROP-	XOH P/SEC .2726+U1 ES *!TH *O! AS-P/SEC 3,0000 .2868+U2 4,0000 .2768+U2 5,000 .2669+U2 6.0000 ,2571+02 7,0000	ISP .2622+03 LLUTANT REMOV DAS-FT3/S=C .8195+03 .7905+03 .7619+03	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 ,1106+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03	DEL P-PSF ,550V+U3 ,535U+03 ,5204+U3 ,5071+U3	.2608+03 .2516+03 .2425+03 .2335+03	.1046+01 .3803'+00 .2151+00 .1500+00
SOLIU PROP-P/SEC -7628+U1_ FLUM PROPERTI -110-P/SEC GP-120/P-PROP- -2593+01 P-H20/P-PROP- -1122+U2 P-H20/P-PROP- -1984+02 P-H20/P-PROP- -2845+02	XOH P/SEC .2726+U1 ES KITH PO AS-P/SEC 3,0000 .2868+U2 4,000 -2768+U2 5,000 .2669+U2 6,000 .2571+02 .2571+02 .2474+U2	1SP .2622+83 LLUTANT REMOV DAS-FT3/S=C .8195+83 .7905+83	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00	7 DEG F .1991+03 1987+03 .1982+U3	DEL P-PSF ,550V+U3 ,535U+U3 ,5204+U3	.2608+03 .2516+03 .2425+03	.1046+01 .3803+00 .2151+00 .1500+00
SOLIU PROP-P/SEC	XOH P/SEC .2726+U1 ES ITH POI AS-P/SEC 3,0000 .2868+U2 4,0000 .2669+U2 6.0000 .2571+U2 7,000C .2474-U2 8,000U .2378+U2	ISP .2622+03 LLUTANT REMOV DAS-FT3/S=C .8195+03 .7905+03 .7619+03	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 ,1106+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03	DEL P-PSF ,550V+U3 ,535U+03 ,5204+U3 ,5071+U3	.2608+03 .2516+03 .2425+03 .2335+03	.1046+01 .3803'+00 .2151+00 .1500+00
SOL IU PROP-P/SEC -7628+U1 FLUM PRUPERT I -110-P/SEC G P-H20/P-PROP2593+01 P-H20/P-PROP1122+U2 P-H20/P-PROP1984+02 P-H20/P-PROP2845+02 P-H20/P-PROP3714+U2 P-H20/P-PROP4503+U2 P-H20/P-PROP4503+U2 P-H20/P-PROP5420+U2	XOH P/SEC .2726+U1 ES *ITH '01 AS-P/SEC 3,0000 .2868+U2 4.0000 .2768-U2 .2768-U2 .2769-U2 .2571+U2 .2571+U2 .2571+U2 .2474+U2 .2378-U2 .2378-U2 .2378-U2 .2378-U2 .2378-U2 .2378-U2 .2384-U2	ISP .2622+03 LUTANT REMOV OAS-FT3/S=C .8195+03 .7019+03 .7619+03 .7334+03	BTU/PP 12093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	7 DEG f .1991+03 .1987+03 .1982+U3 .1977+U3	DEL P-PSF ,550V+U3 ,535U+U3 ,5204+U3 ,5071+U3 ,4951+03	.2608+03 .2516+03 .2425+03 .2335+03	.1046+01 .3803+00 .2151+00 .1500+00
SOLIU PHOP-P/SEC -7628+U1 FLOW PHOPERTI LIU-P/SEC P-H20/P-PHOP2593+01 P-H20/P-PHOP1122+U2 P-H20/P-PHOP1984+02 P-H20/P-PHOP2845+U2 P-H20/P-PHOP37/14+U2 P-H20/P-PROP-	XOH P/SEC .2726+U1 ES ITH POI AS-P/SEC 3,0000 .2868+U2 4,0000 .2569+U2 6.0000 .2571+02 7,000G .2474+U2 8,000U .2378+U2 9.00U0 .22874U2	ISP	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	DEL P-PSF ,550V+U3 ,535U+U3 ,5204+U3 ,5071+U3 ,4951+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00
SOL IU PROP-P/SEC -7628+U1 FLUM PRUPERT I -110-P/SEC P-M20/P-PROP2593+01 P-M20/P-PROP1122+U2 P-M20/P-PROP1984+02 P-M20/P-PROP3714+U2 P-M20/P-PROP4503+U2 P-M20/P-PROP5420+U2 P-M20/P-PROP5420+U2 P-M20/P-PROP6276+02 P-M20/P-PROP-	XOH P/SEC .2726+U1 ES *ITH '01 AS-P/SEC 3,0000 .2868+U2 4.00U0 .2768+U2 6.00U0 .2571+U2 7,00UG .2571+U2 8,00UU .2378+U2 9.00UU .2378+U2 9.00UU .2384+U2 10.00UU .2191+U2	ISP .2622+03 LUTANT REMOV OAS-FT3/S=C .8195+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T DEG F .1991+03 .1987+03 .1982+U3 .1977+U3 .1972+03 .1967+U3 .1961+U3 .1954+03	DEL P-PSF .550V+U3 .535U+03 .5204+U3 .5071+U3 .4951+03 .484>+U3 .4750+U3 .4667+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03 .2157+03 .2069+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SOL I U PROPPEC -7628+U1 -7628+U1 -7628+U1 -7628+U1 -7628+U1 -7628+U1 -7628-U1 -7628-U1 -7628-U2 -7628	XOH P/SEC .2726+U1 ES * ITH 201 AS-P/SEC 3,0000 .2868+U2 4,0000 5,000 .2669+U2 6,0000 .2571+02 .2474+U2 8,0000 .2378+U2 9,0000 .2378+U2 10,0000 .2191+U2 11,0000 12,0000	ISP .2622+03 LUTANT REMOV DAS-FT3/S=C .8195+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T DEG F .1991+03 .1987+03 .1982+u3 .1977+u3 .1972+03 .1967+u3 .1961+u3 .1954+03	DEL P-PSF ,550V+U3 ,535U+U3 ,5204+U3 ,5071+U3 ,4951+03 ,484>+U3 ,4750+U3 ,4667+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03 .2157+03 .2069+03 .1984+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SOL IU PROPPESEC -7628+U1 FLOW PROPERTI LIU-P/SEC G P-H20/P-PROPP .25/93+01 P-H20/P-PROPP .1122+U7 P-H20/P-PROPP .2845+U2 P-H20/P-PROPP .37/34+U2 P-H20/P-PROPP .4503+U2 P-H20/P-PROPP .5420+U2 P-H20/P-PROPP .5420+U2 P-H20/P-PROPP .6276+U2 P-H20/P-PROPP .7130+U2 P-H20/P-PROPP .7986+U2 P-H20/P-PROPP	XOH P/SEC .2726+U1 ES ITH POI AS-P/SEC 3,0000 .2868+U2 4,0000 .2669+U2 6.0000 .257102 7,000G .2474+U2 8,000U .2378+U2 9.000U .2191+U2 11,000U .2191+U2 .2191+U2 .2191+U2 .210000 .206+U2	ISP .2622+03 LUTANT REMOV DAS-FT3/S=C .8195+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5968+03	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T DEG F .1991+03 .1987+03 .1982+U3 .1977+U3 .1972+03 .1967+U3 .1961+U3 .1954+03 .1947+03 .1939+03	DEL P-PSF ,550V+U3 ,535U+03 ,5204+U3 ,5071+U3 ,4951+03 ,484>+U3 ,4750+U3 ,4667+03 ,4594+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03 .2157+03 .2069+03 .1984+03 .1900+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01
SOL I U PROPPEC - 7628+U1 - 7628+U2 - 7638+U2	XOH P/SEC .2726+U1 ES .ITH 20 AS-P/SEC 3,0000 .2868+U2 4,0000 .2669+U2 6.0000 .2669+U2 6.0000 .2571+02 .2474+U2 8,0000 .2378+U2 10,0000 .2191+U2 11,0000 .2191-U2 12,0000 .2191-U2	ISP .2622+03 LUTANT REMOV DAS-FT3/S=C .8195+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T DEG F .1991+03 .1987+03 .1982+u3 .1977+u3 .1972+03 .1967+u3 .1961+u3 .1954+03	DEL P-PSF ,550V+U3 ,535U+U3 ,5204+U3 ,5071+U3 ,4951+03 ,484>+U3 ,4750+U3 ,4667+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03 .2157+03 .2069+03 .1984+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SOL IU PROPPEC7628+U17628+U17628+U17628+U17628+U17628+U17628+U17628+U17628+U17628+U17628+U27628+U27628+U27628+U27628+U27628+U27628+U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27648-U27668-U27687-U27687-U27687-U27687-U27687-U2	XOH P/SEC .2726+U1 ES ITH POI AS-P/SEC 3,0000 .2868+U2 4,0000 .2768+U2 6.0000 .2571+02 7,000C .2571+02 9.0000 .2378+U2 9.0000 .2191+U2 11,0000 .2191+U2 11,0000 .2106+U2 13,000U .1918+U2 .1918+U2 .1918+U2 .1918+U2 .1831+U2	ISP .2622+03 LUTANT REMOV DAS-FT3/S=C .8195+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5968+03	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T DEG F .1991+03 .1987+03 .1982+U3 .1977+U3 .1972+03 .1967+U3 .1961+U3 .1954+03 .1947+03 .1939+03	DEL P-PSF ,550V+U3 ,535U+03 ,5204+U3 ,5071+U3 ,4951+03 ,484>+U3 ,4750+U3 ,4667+03 ,4594+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03 .2157+03 .2069+03 .1984+03 .1900+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01
SOL IU PROP-P/SEC -7628+U1 FLUM PRUPERT I -110-P/SEC G P-M20/P-PROP25/93+01 P-M20/P-PROP1984+02 P-M20/P-PROP2845+02 P-M20/P-PROP37/94-02 P-M20/P-PROP5420-12 P-M20/P-PROP5420-12 P-M20/P-PROP5420-12 P-M20/P-PROP7130+02 P-M20/P-PROP7130+02 P-M20/P-PROP7986+02 P-M20/P-PROP8837+02 P-M20/P-PROP9687-02 P-M20/P-PROP9687-02 P-M20/P-PROP9687-02 P-M20/P-PROP9687-02 P-M20/P-PROP1053+U3	XOH P/SEC .2726+U1 ES *ITH PO .30000 .2868+U2 .4.00U0 .2669+U2 .6.00U0 .2571+U2 .2771+U2 .2771+U2 .2784+U2 .2378+U2 .2000 .2191+U2 .11.0000 .2106+U2 .13.00U0 .2191+U2 .13.00U0 .21918+U2 .13.00U0 .21918+U2 .14.00U0 .14.00U0 .1746+U2	ISP .2622+03 LUTANT REMOV OAS-FT3/S=C .8195+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5968+03 .5697+03	BTU/PP .2093+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01	T DEG F .1991+03 .1987+03 .1982+U3 .1977+U3 .1972+03 .1961+U3 .1954+03 .1947+03 .1939+03	DEL P-PSF .550V+U3 .535U+03 .5204+U3 .5071+U3 .4951+03 .484>+U3 .4750+U3 .4667+03 .4594+03 .4594+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03 .2157+03 .2069+03 .1984+03 .1900+03 .1813+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
SOL I U PROPPEC - 7628+U1 - 7628+U2 - 7638+U2	XOH P/SEC .2726+U1 ES *ITH POI AS-P/SEC 3,0000 .2868+U2 4,00U0 .2669+U2 6,00U0 .2571+02 8,00U0 .2571+02 9,00U0 .2171-00 .2191-U2 .11,00U0 .2191-U2 .12,00U0 .2191-U2 .13,00U0 .2106+U2 .13,00U0 .2106+U2 .14,00U0 .1831+U2 .1831+U2 .1746+U2	ISP .2622+03 .2622+03 .2622+03 .2622+03 .2705+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .5432+03 .5439+03 .5439+03 .4941+03	BTU/PP	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1939+03 .1931+03 .1922+03	DEL P-PSF ,550V+U3 ,535U+03 ,5204+U3 ,5071+U3 ,4951+03 ,484>+U3 ,4667+03 ,4594+03 ,4492+03 ,4454+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03 .2157+03 .2069+03 .1984+03 .1900+03 .1813+03 .1731+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5995-01 .5343-01 .4828-01
SOL IU PROP-P/SEC -7628+U1 FLUM PRUPERT I -112-P/SEC G P-M20/P-PROP25/93+01 P-M20/P-PROP1984+02 P-M20/P-PROP2845+02 P-M20/P-PROP37/94-02 P-M20/P-PROP37/94-02 P-M20/P-PROP5420-12 P-M20/P-PROP5420-12 P-M20/P-PROP7130+02 P-M20/P-PROP7130+02 P-M20/P-PROP9687-02 P-M20/P-PROP9687-02 P-M20/P-PROP9687-02 P-M20/P-PROP9687-02 P-M20/P-PROP1053+U3 P-M20/P-PROP1138+U3	XOH P/SEC .2726+U1 ES *ITH POI AS-P/SEC 3,0000 .2868+U2 4,00U0 .2669+U2 6.00U0 .2571+02 8,00U0 .2571+02 .2378+U2 9.00U0 .2191+U2 .11,00U0 .2191+U2 .12,00U0 .2191+U2 .13,00U0 .2106+U2 .13,00U0 .2106+U2 .14,00U0 .2106+U2 .14,00U0 .1831+U2 .1746+U2 .1746+U2 .1746+U2 .1746+U2 .1663-U3 .1763-U3	ISP .2622+03 .LUTANT REMOV OAS-FT3/S=C .8195+03 .7619+03 .7619+03 .6775+03 .6501+03 .6232+03 .5468+03 .5697+03 .5439+03 .5187+03 .4941+03	BTU/PP .2093+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033+01 .6842+01	T DEG F .1991+03 .1987+03 .1982+U3 .1977+U3 .1972+03 .1961+U3 .1954+03 .1947+03 .1939+03 .1931+03 .1922+03 .1912+03	DEL P-PSF .550V+U3 .535U+03 .5204+U3 .5071+U3 .4951+03 .445+043 .4596+03 .4596+03 .4594+03 .4454+03 .4454+03 .4427+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03 .2157+03 .2069+03 .1984+03 .1900+03 .1813+03 .1731+03 .1651+03 .1573+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01 .4050-01
SOL IU PROPPEC -7628+U1 FLOW PROPERT I -10-P/SEC P-H20/P-PROP1122+U2 P-H20/P-PROP1122+U2 P-H20/P-PROP3714+U2 P-H20/P-PROP4503+U2 P-H20/P-PROP5420+U2 P-H20/P-PROP5420+U2 P-H20/P-PROP5420+U2 P-H20/P-PROP5420+U2 P-H20/P-PROP7966+U2 P-H20/P-PROP7965+U2 P-H20/P-PROP7965+U2 P-H20/P-PROP7965+U2 P-H20/P-PROP7965+U2 P-H20/P-PROP1053+U3 P-H20/P-PROP1053+U3 P-H20/P-PROP1053+U3 P-H20/P-PROP1053+U3 P-H20/P-PROP1053+U3 P-H20/P-PROP1053+U3	XOH P/SEC .2726+U1 ES ITH 201 AS-P/SEC 3.0000 .2868+02 4.0000 .2669+U2 6.0000 .257402 8.0000 .277402 8.0000 .2378+U2 10.0000 .2191+U2 11.0000 .2191+U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 11.0000 .2104-U2 .2174-U2	ISP .2622+03 .2622+03 .2622+03 .2622+03 .2705+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .5432+03 .5439+03 .5439+03 .4941+03	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+U1 .4608+01 .5291+01 .6033+01	T DEG f .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1939+03 .1939+03 .1931+03 .1922+03 .1912+03	DEL P-PSF ,550V+U3 ,535U+03 ,5204+U3 ,5071+U3 ,4951+03 ,484>+U3 ,4750+U3 ,4667+03 ,4596+03 ,4594+U3 ,4492+03 ,4454+03 ,4427+03	.2608+03 .2516+03 .2425+03 .2335+03 .2245+03 .2157+03 .2069+03 .1984+03 .1900+03 .1813+03 .1731+03 .1651+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01

DIA-FT= . 2.	no FR	AIR/L8 PROP=	.1000_	THRUST=	3000.		
SOLIO PHOP-P/SEC	KOH P/SEC	ISP	BTU/PP				
1144+U2	.4089+U1	- · \$ 655 + 03	2 <u>69</u> 3+04				
	ES WITH PO BAS-P/SEC	LLUTANT REMOV GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PR0P: .3890+01	3.0000 4302+U2		.9041-01	.1991+03	,7621+03	.3913+03	.1646+01
P-H20/P-PR0P:				.1987+03	,7262÷03		.3803+00
P-H20/P-PROP	5.0000			20 00		. 69	F162
.2976+U2 P-H20/P-PH0P	.4U04+U2 6.00U0		.7432+00	.1982+03	,6934+03	,3638+03	.2151+00
4267.02 P-H20/P-PHOP:	.3857+02 7.0000		.1106+01	.1977+∪3	,6635.⊍3	.3502+03	.1>00+00
.5557+U2	.3711+U2	1058+U4	.1497+01	1972-03		.3368+03	
.6845+02	.3567+02		1919+01	.1967+03	,6126+03	.3235+03	.9351-01
P-420/P-PROP: .8131+02	9.00d0 3426+U2		.2374+U1	.1961+03	.5913+03	.3104+03	.7872-01
P-H20/P-PH0P: .9414+02	10.00U0 .3286+02		2865+01	1954+03	,5727+03	.2975+03	- ,6799-01
P-H20/P-PROP: -1069+U3	.3150+02		3395+01	.1947.03	,5567+03	.2849+03	.5985-01
P-H20/P-PRCP:	12.0000	20	3.2	4000.3			10
-1198+U3 P-H25/P-PROP:	.3010+U2 13.00U0				,5440÷u3	.2720+03	.5343-01
P-H20/P-PH0P	14,0000		,4608+01	1931+03	,5332+03	2597-03"	4828-01
.1453+U3 P-H20/P-PROP	.2746+02	,7781÷U3	.5291+01	.1922+03	,5247+03	.2477+03	,4405-01
	.2619+02	.7411+03	-6033+01	.1912+03	-,5185+03	.2359+03	.4050-01
P-H20/P-PROP:	16.0000 2495+U2		·,6842+D1	.1901.03	,5144+03	2244+03	.3750-01
P-H20/P-PROP: 1832+03	17.0000 .2395+02		.7682+01	.1a90+u3	,5101+63	.2142-03	.3493-01
P-H20/P-P-0P:		100	8606+Q1		.5083+03		
11770400	122/5402		10000-02	.10,0400			
_DIA-FT= 2.	0.0 Les	AIR/LB_PROP=	10,00	THRUST=	4000,		
SOLID					4000,		
	.0.0 _ L8 KOH P/SEC .5452+U1	ISP	.10,00 BTU/PP .2693+04		4000,		
SULID PHUP-P/SEC .1526+02	*OH P/SEC ,5452+U1	ISP .2622+03	BTU/PP 2693+04		4000,		
SULID PHUP-P/SEC -1926+02 FLOW PHUPERT LIQ-P/SEC	KOH P/SEC .5452+U1 IES HITH PO GAS-P/SEC	ISP .2622+03 CLUTANT REMOV GAS-FT3/SEC	BTU/PP .2693+04		40 <u>00,</u>	9-F1/SEC	- х7ч2о
SOLID PHUP-P/SEC .1326+02 FLGH PHUPERT LIG-P/SEC P-H2U/P-PHUP: .5186+U1	*OH P/SEC .5452*U1 IES WITH PC GAS-P/SEC = 3.0000 .5736*U2	ISP .2622+03 DLLUTART REMOV GAS-FT3/SEC .1639+04	BTU/PP .2693+04	T OEG F	DEL P-PSF	2011 - 2011	1000
SOLID PHOP-P/SEC .1926+02 FLOW PHOPERT LIG-P/SEC P-H20/P-PHOP .5186+01 P-H20/P-PROP .2244+02	*OH P/SEG .5452*U1 IES WITH PO SAS-P/SEC = 3.0000 .5736+U2	ISP .2622-03 DLUTANT REMOV GAS-FT3/SEC .1639+04	BTU/PP • 2693+04 (E) [/G-P/P	† 0EG F	"DEL" P-PSF	2011 - 2011	
SOLID PHOP-P/SEC -1926+02 FLOW PHOPERT LIQ-P/SEC P-M20/P-PMOP -5186-01 P-M20/P-PMOP -2244-02 P-M20/P-PMOP	*OH P/SEC .5452*U1 IES WITH PC GAS-P/SEC = 3.0000 .5736*U2 = 4.0000	75P .2622+03 DLUTANT REMOV DAS-FT3/SEC .1639+04	BTU/PP .2693±04 .2693±04 .26-P/P .9041-01	T 0EG F	'DEL' P-PSF 	.5033+03	.1646+01
SOLID PHOP-P/SEC -1726+02 FLOW PHOPERT LIG-P/SEC P-H20/P-PHOP- -2244+02 P-H20/P-PHOP- -3967+02 P-H20/P-PHOP-	*OH P/SEC .5452+U1 IES WITH PC GAS-P/SEC = 3.0000 .5736+U2 = 4.0000 .5536+U2 = 5.0000	1SP .2622-03 DLUTANT REMOV DAS-FT3/SEC .1639+04 .1581+04	970/PP -2693+04 -2693+04 -2693+04 -79041-01 -4053+00	T 0EG F .1991+ú3 .1982+03	. DEL P-PSF . 9304+03 . 8666+03	.5217+03 .5033+03 .4850+03	.1646+01 .3803+00
SOLID PHOP-P/SEC .1526+02 FLGH PHOPERT LIG-P/SEC P-M20/P-PHOP .2244+02 P-M20/P-PHOP .3967+02 P-M20/P-PHOP .5649+02 P-M20/P-PROP	*OH P/SEC .5452+U1 IES WITH PO GAS-P/SEC = 3.0000 .5736+U2 = 4.0000 .5536+U2 = 5.338+U2 = 6.0000 .5142-U3	ISP .2622-03 DLUTANT REMOV GAS-FT3/SEC .1639-04 .1581-04 .1524-04	9041-01 .4053+00 .7432+00	. 1987+03	. 9304+03 .8666+U3 .8082+U3	.5217+03 .5033+03 .4850+03	.1646+01 .3803+00 .2151+00
SOLID PHOP-P/SEC .1526+02 FLOW PHOPERT LIQ-P/SEC P-M20/P-PROP .5186+01 P-M20/P-PROP .3967-02 P-M20/P-PHOP .3967-02 P-M20/P-PHOP .5689-M2	*OH P/SEC .5452*U1 IES MITH PO SAS-P/SEC = 3.000 .5736+U2 = 4.000 .5536+U2 = 5.338+U2 = 6.000 .5142+U2 = 7.000 - 4948-U2	.2622+03 DLUTANT RENOV DAS-FT3/SEC .1639+04 .1581+04 .1524+04	8TU/PP .2693+04 E.G - P/P .9041-01 .4053+00 .7432+00 .1106+01	1 066 F .1991+U3 .1982+U3 .1972+U3	. DEL P-PSF 	.5217+03 .5033+03 .4850+03 .4669+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLID PHOP-P/SEC .1526+02 FL6H PHOPERT LIGEP/SEC P-H20/P-PHOP .5186-01 P-H20/P-PHOP .3967+02 P-H20/P-PHOP .7406-02 P-H20/P-PROP .7406-02 P-H20/P-PROP .7406-02 P-H20/P-PROP	*OH P/SEC .5452*U1 IES MITH PO GAS-P/SEC = 3.0000 .5736*U2 = 4.0000 .5338*U2 = 6.0000 .5142*U2 = 7.000U .4948*U2 = 6.0000	.1524-04 .1411-04	8TU/PP .2693+04 E.G - P/P .9041-01 .4053+00 .7432+00 .1106+01	1 066 F .1991+U3 .1982+U3 .1972+U3	. DEL P-PSF 	.5217+03 .5033+03 .4850+03 .4669+03 .4470+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
SOLID PHOP-P/SEC .1526+02 FLOW PHOPERT LIQ-P/SEC P-M20/P-PROP .5186+01 P-M20/P-PROP .3967-02 P-M20/P-PROP .5679+02 P-M20/P-PROP .7405-02 P-M20/P-PROP .9126-02 P-M20/P-PROP .9126-02 P-M20/P-PROP .1084-03	*OH P/SEC .5452*U1 IES HIT: PC SAS-P/SEC = .5736+U2 = .5736+U2 = .5338+U2 = .5338+U2 = .50000 .5142+U2 = .7000U .4756+U2 = .4944-U2 = .4946-U2 = .4946-U2 = .4946-U2	.2622+03 DLUTANT REMOV DAS-FT3/SEC .1639+04 .1524+04 .1467+04 .1467+04 .1355+04	8TU/PP .2693+04 [2693+04] [2693+04] .9041-01 .4053+00 .1106+01 .1497+01 .1919+01	1987+03 .1987+03 .1987+03 .1977+03 .1977+03	. 9304+03 . 8666+03 . 8082+03 . 7572+03 . 7673-03	.5217+03 .5033+03 .4850+03 .4669+03 .4470+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SOLID PROP-P/SEC .1526+02 FLGH PROPERTY LIG-P/SEC P-M20/P-PROP .2244+02 P-M20/P-PROP .3967+02 P-M20/P-PROP .5679+02 P-M20/P-PROP .7409-02 P-M20/P-PROP .7409-02 P-M20/P-PROP .1084-03 P-M20/P-PROP .1084-03	*OH P/SEC .5452+U1 IES MITH PO GAS-P/SEC = 3.0000 .5736+U2 = 4.0000 .5338+U2 = 6.0000 .5142+02 = 7.0000 .4756+U2 = 9.0000 .4756+U2 = 9.0000 .4382+02	.152 .2622-03 DLUTANT REMOV GAS-FT3/SEC .1639-04 .1581-04 .1524-04 .1467-04 .1355-04 .1300-04	8TU/PP .2693+04 [2693+04] [2693+04] .9041-01 .4053+00 .1106+01 .1497+01 .1919+01	. 1987+03 . 1987+03 . 1977+03 . 1977+03 . 1972+03 . 1967+03	. 9304+03 . 8666+03 . 8082+03 . 7572+03 . 7673-03	.5217+03 .5033+03 .4850+03 .4669+03 .4490+03 .4313+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
SOLID PHOP-P/SEC .1526+02 FL6H PHOPERT LIGEP/SEC P-H20/P-PHOP: .5186-01 P-H20/P-PHOP: .3967+02 P-H20/P-PHOP: .7405-02 P-H20/P-PHOP: .7405-02 P-H20/P-PHOP: .1084-03 P-H20/P-PHOP: .1084-03 P-H20/P-PHOP:	*OH P/SEC .5452+U1 IES WITH PO GAS-P/SEC = 3.0000 .5736+U2 = 5.0000 .5338+U2 = 6.0000 .5142+U2 - 4948+U2 - 6.0000 .4756+U2 - 9.0000 .4362+02	.2622+03 DLUTANT RENOV DAS-FT3/SEC .1639+04 .1524+04 .1467+04 .1355+04 .1300+04 .1246+04	2693+04 2693+04 E) E) E) -9041-01 -4053+00 -1106+01 -1497+01 -1919+01 -2374+01	1987+03 .1987+03 .1987+03 .1977+03 .1972+03 .1967+03 .1967+03		.5217+03 .5033+03 .4850+03 .4669+03 .4470+03 .4313+03 .4139+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
SOLID PHOP-P/SEC .1526.02 FLOW PHOPERTY LIQ-P/SEC P-M20/P-PROP .5186.01 P-M20/P-PROP .3967.2244.02 P-M20/P-PROP .5679.02 P-M20/P-PROP .7409.02 P-M20/P-PROP .9126.02 P-M20/P-PROP .1084.03 P-M20/P-PROP .1255.03 P-M20/P-PROP	*OH P/SEC .5452*U1 IES MITH PO GAS-P/SEC = 3.0000 .5736*U2 = 4.0000 .5338*U2 = 6.0000 .5142*02 = 7.0000 .4756*U2 = 9.0000 .4756*U2 = 9.0000 .4382*02 = 11.0000 .12.0010	.152 .2622-03 DLUTANT REMOV GAS-FT3/SEC .1639-04 .1524-04 .1467-04 .1411-04 .1355-04 .1300-04 .1246-04	8TU/PP .2693+04 .2693+04 .76-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	. 1987+03 . 1987+03 . 1977+03 . 1977+03 . 1977+03 . 1967+03 . 1967+03 . 1967+03	.9304-03 .8666-U3 .8082-U3 .7552-U3 .7073-03 .6268-03 .5937-03	.5217+03 .5033+03 .4850+03 .4669+03 .4490+03 .4313+03 .4139+03 .3967+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SOLID PHOP-P/SEC .1526+02 FLGH PHOPERT LIGEP/SEC P-H20/P-PHOP: .2244+02 P-H20/P-PHOP: .3967+02 P-H20/P-PHOP: .7405/02 P-H20/P-PHOP: .7405/02 P-H20/P-PHOP: .1255+03 P-H20/P-PROP: .1255+03 P-H20/P-PROP: .1255+03 P-H20/P-PROP: .1257+03	*OH P/SEC .5452*U1 IES MITH PO SAS-P/SEC = 3.0000 .5736*U2 = 4.0000 .5338*U2 = 6.0000 .5142*U2 = 7.000U .4748*U2 = 9.0000 .4756*U2 = 9.0000 .4382*02 = 10.0000 .4382*02 = 12.0000 .4013*U2 = 12.00000	.1639-04 .1639-04 .1581-04 .1524-04 .1411-04 .1355-04 .1246-04 .1194-04	8TU/PP .2693+04 .2693+04 .76-P/P .9041-01 .4053+00 .1106-01 .1497+01 .2374+01 .2374+01 .2865+01 .3985+01	. 1987+U3 . 1987+U3 . 1987+U3 . 1982+03 . 1972+03 . 1967+03 . 1961+03 . 1954+U3 . 1947+03		.5217+03 .5033+03 .4850+03 .4669+03 .4490+03 .4313+03 .4139+03 .3967+03	.1646+01 .3803+00 .2151+00 .1500+00 .1590+00 .9351-01 .7872-01 .6799-01 .5985-01
SOLID PHOP-P/SEC .1526.02 FLOW PHOPERTY LIQ-P/SEC P-H20/P-PHOP .5186.01 P-H20/P-PHOP .3967.02 P-H20/P-PHOP .7409.02 P-H20/P-PHOP .7409.02 P-H20/P-PHOP .1084.03 P-H20/P-PHOP .1055-03 P-H20/P-PHOP .1255-03 P-H20/P-PHOP .1426.03 P-H20/P-PHOP .1597.03 P-H20/P-PHOP .1597.03 P-H20/P-PHOP .1597.03	*OH P/SEC .5452*U1 IES MITH PC SAS-P/SEC . 3.0000 .5736+U2 - 4.0000 .5538+U2 - 5.0000 .5142+02 - 6.0000 .4756*U2 - 6.0000 .4756*U2 - 10.0000 .4756*U2 - 10.000	.2622+03 DLUTANT RENOV DAS-FT3/SEC .1639+04 .1581+04 .1524+04 .1311+04 .1355+04 .1300+04 .1246+04 .1139+04	8TU/PP .2693+04 L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395-01	T 0EG F .1991+U3 .1982+U3 .1972+U3 .1972+U3 .1967+U3 .1967+U3 .1954+U3 .1947+U3 .1931+U3		.5217+03 .5033+03 .4850+03 .4669+03 .4470+03 .4313+03 .4139+03 .3767+03 .3767+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5789-01 .5985-01 .5343-01
SOLID PHOP-P/SEC .1526+02 FL6W PHOPERT LIG-P/SEC P-M20/P-PROP .2244402 P-M20/P-PMOP .3967+02 P-M20/P-PMOP .740902 P-M20/P-PMOP .1084-03 P-M20/P-PMOP .1084-03 P-M20/P-PMOP .1087-03 P-M20/P-PMOP .1087-03 P-M20/P-PMOP .1087-03 P-M20/P-PMOP .1597-03 P-M20/P-PMOP .1597-03 P-M20/P-PMOP .1797-03 P-M20/P-PMOP .1797-03 P-M20/P-PMOP .1937-03 P-M20/P-PMOP .1937-03 P-M20/P-PMOP	*OH P/SEC .5452*U1 IES WITH PO GAS-P/SEC = 3.000 .5736*U2 - 5536*U2 - 5338*U2 - 6.000 - 5142*02 - 7.000 - 4756*U2 - 8.000 - 4756*U2 - 10.000 - 10.	ISP .2622-03 DLUTANT REMOV GAS-FT3/SEC .1639-04 .1524-04 .1417-04 .1355-04 .1300-04 .1246-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04 .1139-04	8TU/PP .2693+04 .2693+04 .76-P/P .9041-01 .4053+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395-01 .3985-01	1987+03 .1987+03 .1987+03 .1977+03 .1977+03 .1977+03 .1967+03 .1951+03 .1954+03 .1939+03	.8666+U3 .8666+U3 .8082+U3 .7552+U3 .7073+U3 .6268+U3 .5937+U3 .5652+U3 .5427+U3 .5235+U3	.5217+03 .5033+03 .4850+03 .4669+03 .4490+03 .4313+03 .4139+03 .3967+03 .3627+03 .3463+03	.1646+01 .3803+00 .2151+00 .1590+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SOLID PHOP-P/SEC .1526-02 FLOW PHOPERT LIQ-P/SEC P-M20/P-PMOP .5186-01 P-M20/P-PMOP .3967-02 P-M20/P-PMOP .5679-02 P-M20/P-PMOP .5679-02 P-M20/P-PMOP .5679-02 P-M20/P-PMOP .1084-03 P-M20/P-PMOP .1084-03 P-M20/P-PMOP .1426-03 P-M20/P-PMOP .1426-03 P-M20/P-PMOP .1597-03 P-M20/P-PMOP .1597-03 P-M20/P-PMOP .1937-03 P-M20/P-PMOP .1937-03 P-M20/P-PMOP .1937-03 P-M20/P-PMOP .120/P-PMOP	*OH P/SEC .5452*U1 IES MITH PC SAS-P/SEC	.2622+03 DLUTANT RENOV DAS-FT3/SEC .1639+04 .1524+04 .1524+04 .1355+04 .1300+04 .1246+04 .1139+04 .1139+04 .1037+04	8TU/PP .2693+04 .2693+04 .76-P/P .9041-01 .4053+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395-01 .3985-01	1987+03 .1987+03 .1987+03 .1977+03 .1977+03 .1977+03 .1967+03 .1951+03 .1954+03 .1939+03	.8666+U3 .8666+U3 .8082+U3 .7552+U3 .7073+U3 .6268+U3 .5937+U3 .5652+U3 .5427+U3 .5235+U3	.5217+03 .5033+03 .4850+03 .4669+03 .4490+03 .4313+03 .4139+03 .3967+03 .3627+03 .3463+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5789-01 .5985-01 .5343-01
SOLID PHOP-P/SEC .1526+02 FL6H PHOPERT LIG-P/SEC P-H20/P-PROP .5186-01 P-H20/P-PROP .3967+02 P-H20/P-PROP .7405-02 P-H20/P-PROP .7405-02 P-H20/P-PROP .1084-03 P-H20/P-PROP .1055-03 P-H20/P-PROP .1055-03 P-H20/P-PROP .1597-03 P-H20/P-PROP .1597-03 P-H20/P-PROP .1597-03 P-H20/P-PROP .120/P-PROP .2107-03	*OH P/SEC .5452*U1 IES MITH PC GAS-P/SEC = 3.000 .5736*U2 = 4.000 .5338*U2 = 6.000 .5142*U2 = 6.000 .4756*U2 = 10.000 .4756*U2 = 10.000 .4756*U2 = 10.000 .4382*U2 = 10.000 .4382*U2 = 11.0000 .4382*U2 = 12.000 .4382*U2 = 13.000 .4382*U2 = 13.000 .4013*U2 = 13.000 .33492*U2 = 14.0000 .33492*U2 = 15.0000 .33492*U2 = 16.0000	.152 .2622-03 DLUTANT REMOV GAS-FT3/SEC .1639-04 .1581-04 .1524-04 .1467-04 .1355-04 .1300+04 .1246-04 .1194-04 .1139-04 .1139-04 .1037-04 .9881+03	8TU/PP .2693+04 .2693+04 .76-P/P .9041-01 .4053+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395-01 .3985-01	T 0E6 F .1991+U3 .1982+U3 .1982+U3 .1972+U3 .1972+U3 .1967+U3 .1961+U3 .1954+U3 .1939+U3 .1931+U3 .1932+U3		.5217+03 .5033-03 .4850+03 .4669+03 .4490+03 .4313+03 .4139+03 .3967+03 .3627+03 .3463+03 .3302+03	.1646+01 .3803+00 .2151+00 .1590+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SOLID PHOP-P/SEC .1526+02 FLGH PHOPERT LIQ-P/SEC P-H20/P-PHOP .5186-01 P-H20/P-PHOP .2244+02 P-H20/P-PHOP .7409-02 P-H20/P-PHOP .7409-02 P-H20/P-PHOP .1255-03 P-H20/P-PHOP .1255-03 P-H20/P-PROP .1255-03 P-H20/P-PROP .1259-03 P-H20/P-PROP .1276-03 P-H20/P-PROP .1937-03 P-H20/P-PROP .1937-03 P-H20/P-PROP .2107-03 P-H20/P-PROP .2276-03 P-H20/P-PROP .2276-03 P-H20/P-PROP .2276-03 P-H20/P-PROP .2276-03 P-H20/P-PROP .2276-03 P-H20/P-PROP .2276-03	*OH P/SEC .5452*U1 IES MITH PC SAS-P/SEC .3.0000 .5736*U2 - 4.0000 .5538*U2 - 5.338*U2 - 6.0000 .4756*U2 - 8.0000 .4756*U2 - 9.0000 .4756*U2 - 10.0000 .4382*02 - 12.0000 .4282*U2 - 12.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .33835*U2 - 13.0000 .3380*U2 - 13.0000 .33835*U2 - 13.0000 .33835	.2622+03 DLUTANT RENOV GAS-FT3/SEC .1639+04 .1581+04 .1524+04 .1411+04 .1355+04 .1300+04 .1246+04 .1194+04 .1139+04 .1037+04 .1037+04 .9881+03	8TU/PP .2693+04 .2693+04 .76-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .3395+01 .3985+01 .3985+01 .5291-01 .6033-01	T 0EG F .1991+U3 .1982+U3 .1982+U3 .1972+U3 .1972+U3 .1967+U3 .1954+U3 .1947+U3 .1939+U3 .1931+U3 .1932+U3 .1932+U3		.5217+03 .5033+03 .4850+03 .4669+03 .4490+03 .4490+03 .4139+03 .3799+03 .3627+03 .3463+03 .3302+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01
SOLID PHOP-P/SEC1526.02 FLOW PHOPERT LIQ-P/SEC P-M20/P-PHOP .5186.01 P-M20/P-PHOP .3967.02 P-M20/P-PHOP .5679.02 P-M20/P-PHOP .7409.02 P-M20/P-PHOP .1084.03 P-M20/P-PHOP .1084.03 P-M20/P-PHOP .1255.03 P-M20/P-PHOP .1426.03 P-M20/P-PHOP .1597.03 P-M20/P-PHOP .1597.03 P-M20/P-PHOP .1597.03 P-M20/P-PHOP .1937.03 P-M20/P-PHOP .2107.03 P-M20/P-PHOP .2276.03 P-M20/P-PHOP .2276.03 P-M20/P-PHOP	*OH P/SEC .5452*U1 IES MITH PC SAS-P/SEC .3.0000 .5736*U2 - 4.0000 .5538*U2 - 5.338*U2 - 6.0000 .4756*U2 - 8.0000 .4756*U2 - 9.0000 .4756*U2 - 10.0000 .4382*02 - 12.0000 .4282*U2 - 12.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .4382*02 - 13.0000 .33835*U2 - 13.0000 .3380*U2 - 13.0000 .33835*U2 - 13.0000 .33835	ISP .2622+03 DLUTANT REMOV GAS-FT3/SEC .1639+04 .1524+04 .1467+04 .1355+04 .1300+04 .1246+04 .1139+04	8TU/PP .2693+04 .2693+04 .9041-01 .4053+00 .2432+00 .1106+01 .1497+01 .2865+01 .3985+01 .3985+01 .5291-01 .6033+01 .6842+01	7 066 F .1991+U3 .1982+U3 .1982+U3 .1977+U3 .1977+U3 .1967+U3 .1961+U3 .1954+U3 .1973+U3 .1939+U3 .1939+U3 .1931+U3 .1931+U3 .1931+U3 .1931+U3		.5217+03 .5033+03 .4850+03 .4490+03 .4490+03 .4139+03 .3799+03 .3463+03 .3145+03 .2992+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01 .4050-01

0;a-FT= 2.	00 F4	AIR/LB PRMP=	.1000	THRUST=	5000.	
SJL ID PKDP-P/SEC	VM4 0/655	ISP	3TU/PP			
.1907+07	.6815+U1		.2693+04			
F_DW PROPERTI	ES WITH PU	_LUTANT REMOV GAS-FT3/SEC		T JEG F	D€L P-PSF	V-F*/SEC K X/H20
P-425/2-PK4P= .6483+U1			.9041-01	.1991+03	.1056+04	.6>21+03 .1646+01
P-H25/P-PACP= .2805+02			.4053+00	.1987+03	.9562+u3	.6291+03 .3803+00
P20/P-PRUP= .4959+U2			.7432+00	.1982+03	,865u+u3	.6063+03 .2151+00
P120/P-PROP= -7112+02	6.0000	•	.1106+01	.1977.03	.7821+03	.5037+03 .1500+00
P-H26/P-PKOP=	7.0000	2	.1497+01	_		
.9251+02 P-H20/P-PROP=	.6185+u2 8.00u0			.19/2+03	.707\$+03	.5613+03 .1152+00
-1141+U3 P-H20/P-PROP=			·1919+U1	.1967+03	,640>+03	.5392+03 .9351=01
.1355+03 P=H20/P=PH0P=			.2374+01	.1961+03	,581>+03	.5173+03 .7872-01
.1569+03 P=H20/P=PRCP=	.5477+U2		.2865+01	•1954+U3	,5290•⊍3	4959+03 .6799-01
.1782.03 P-+20/P-PROP=	.5249-U2 12.070U		.3395+01	.1947+03	.4853+03	.4749-03 .5985-31
.1996+U3 P-+28/P-PRCP=	.5016+U2 .3.300U		.3980+01	.1939+03	.4501+43	.4533+03 .5343-31
	.4794+U2	.1360+04	.4608+01	.1931+43	.4201+03	.4328+03 .4828-01
-2422+U3 P-H25/P-PAUPs	.4577+UZ	1297+04	.5291+01	.1922+03	.3966+43	.4128+03 .4405-01
2634+03 P-H20/P-PRHP=	.4365+U2	.1235+04	.6033+01	.1912+03	.3792+03	.3932+03 .4050-01
2845+03 P=H20/P=PR0P=	.4158+02	1175+04	,6842+01	.1901+03	.3678+03	3740+03 3750-01
73054+03	.3975+42	.1122+04	.7682+01	.1890+03	.356u+03	.3570+03 .3493-01
	18.0000 3792+02		- 8606+01	.1878+03	.3509+43	.3400+03 .3269-01
01A-FT= 2.1	<u>00</u>	AIR/LB_PROPS.	1.000	THRUST:	_6000.	
PROP-PISEC -	KOH P/SEC		BTU/PP			
.2288+02	. 8178+01		.2693+04	~		
_rto=b\sece	AS-P/SEC	LLUTANT REMOV GAS-FT3/SEC		T DEG F	JEL P-PSF	V-FT/SEC K X/H20
P-H2C/P-PRGP= .7779+01	3.0000 .8604+u2		9041-01		1139+04	7825+03 .1646+01
P-H20/P-PH0P=	4.0000 8305402		.4053+00	.1967.03	.9950+03	.7549+03 .3803+00
P-H20/P-PH0P= .5951+02	5,0000		7432+00	1982+03	.8636+03	.7275+03 .2151+00
P-H20/P-PR0P= .8534+02			.1106+01			.7004+03 .1500+00
P-H20/P-PR0P= -1111+03			.1497601	6311.200	,-	
P-H20/P-PR0P=				1967+03	,5404+03	
P-H26/P-PR6P=	9.0000	4 DE 6 164	.2374+01		•	.6208+03 .7872-01
-1026+03 P-H26/P-PR6P=			_			5951+036799-01
.1883+33 P-H26/P-PR6P=				71954+03		
.2139+03 P-H20/P-PR0P:			-3395÷01			100 10 27
.2396+J3 P-H20/P-PHOP=				_		.5440+03 .5343-01
P-H20/P-PR0P=		5.	4608+01			7751944037 77.4828-017
.2906+03 P-H20/P-PR0P*	.5493+02 15.0000		17.	1922+03		7.4953+03777,4405-01
.3160+03 P=H20/P-PR0P=	.5239+02	.1482+04	.6033+01	.1912+03	1641+03	4718+03 4050-01
.3414+03 P-H20/P-PR0P=	4990+02	-14i0+04	:6842+01	1901-03	,1477+03	.4488+03 .3750-01
3665+03 P=H20/P=PROP=	.4771+02	-1346+04	.7682+01	1890+03	.1307+03	4284-033493-01
3916+03	4550+02		.8606+01	.1878+03	.1233+03	.4080+033269-01

D <u>1A-F</u> T=2	.00 FA_VI	R/L8 PROPS	.1040 <u>T</u>	HRU <u>ST=</u>	7000.		
SOLID PROP-P/SEC	KOH P/SEC-	_{I SP}	BTU/PP				
.2670+02	.9542+V1	.2622+03	.2693+04	·			
FLOW PROPERTY	ES WITH POLL	UTANT REHOVE	υ 40-549 —	- +-AFA F-	DEL P-PSF		D-U7584
P-H20/P-PRCP:	- ~ 3.00úc _		310 N 1294	-2004			K X/H20 -
-420/P-PROP		,2868+04	9041-01	,1991+03	.1178+04	.9130+03	.1646+01
P-H20/P-PRUP		72767-04	.4053+00	.1987+U3	,9829+03	.8807+03	.3803+00
P-M20/P-PROP	.9342+u2 6.U0U0	.2666+04	7432+00	,1982+03	,8041+03	.8488+03	.2151+00
.9956+U2 P-H20/P-PHOP	.8999+U2	.2567+04	·1106+01	·1977+03	,6416+03	.8171+03	.1500+00
-1297+03 P-H20/P-PROP	.8659+02	.2469+04	.1497+01	.1972+03	,4951+03	.7858+03	.1152+00
.1597+03	.8524+02	.2371+04	·1919÷01	.1967+03	,3641-03	.7548+03	9351-01
P-H20/P-PROP: -1897+U3	.7993+U2	.2275+04	2374+01	.1961+03	,2484+03	.7243+03	.7872-01
P-H20/P-PR0P: .2197+U3	. 10.00u0 .7668+u2	2181+04	.2865+01	.1954-03	-1472+03	.8943+03	.6799-01
P-H20/P-PR0P= -2495+33	.7349+U2	·2089•U4	.3395+01	.1947+03	.5987-02	-6649+03	.5985-01
P-H20/P-PHOP:		1994-04	3980+01	1939+03	9114-01	.6347-03	.5343-01
P-420/P-PROP= - 3093+03		-1904+04	.4608+01	.1931-03	6790+02	.6060+03	.4828-01
P20/P-P25P=	14.0000						
.3390+U3 P+H20/P-PH0P=		.1815+04	.5291+01	.1922-03	1140.03	.5779+03	. 4405-01
3687+03 P-H20/P-PR0P:	.6112+U2 T	1729∓ 04	.6033+01	.1912-03	1480+U3	.5504+03	-4050-01
P-H20/P-PROP	.5622+02"" 17.0000		.6842+01	.1901+03	-,1704+03	.9236+03	.3750-01
.4276+U3 P-H20/P-PROP	.5566+02	1570-04	.7682-01	1890+03	-,1935+03	4999+03	3493-01
-4568+U3	5308+u2	1495+04	.8506+01	. <u>1</u> 878∓03	2035+03	.4760+03	. 3269-01
		8					
014-57- 0	00 10 11	044.00.00.00	4000 T	UOUCE- C	0000		
01A-FT= 2.	.00." "FB 'V1	R/L8 PROP=	10 <u>00</u> T	HRUST= I	8000.	 ,	
SOLID	TKUH P/ŠEČ	ISP	BTU/PP	HRUS <u>T=</u>	8000.		
SOLID PHOP-P7SEC .3051+02	.10√0+U2	ISP .2622+43	BTU/PP •2693+04	HRUST=	8000,		
SOLID PHOP-P/SEC .3051+02 FLOW PROPERTI LIGHT/SEC CO	KOH P/SEČ .10√0+U2 !ES WITH POLL !AS-P/SEČ G	ISP .2622+43	BTU/PP .2693+04		B000.	V-FT/SEC	K X/H20
SOLID PROP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H2H/P-PROP= .1037+02	KOH P/SEC .10+0+02 TES WITH POLL GAS-P/SEC G .1.0000 .1147+03	ISP .2622+U3 UTANT REMOVE	BTU/PP .2693+04			V-FT/SEC	K X/H20
SOLID PHOP-P/SEC -3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PROPE	KOH P/SEC .10+0+02 TES WITH POLL GAS-P/SEC G .1.0000 .1147+03	ISP .2022+U3 UTANT REMOVE AS-FT3/SEC L	BTU/PP .2693+04 :U /G-P/P	T DEG F	DEL P-PSF	Weener Germ	900 E 08-20
SOLID PHOP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PROP .1037+02 P-H20/P-PROP .4468+02 P-H20/P-PROP	KOH P/SEC .10+0+u2 RES WITH POLL 1AS-P/SEC G .3.0020 .1147+u3 .4.0000 .1107+u3 .5.0000	1SP .2022+U3 UTANT REMOVE AS-F13/SEC L .3278+04	BTU/PP .2693+04 :D /G-P/P .9041-01	T DEG F	DEL P-PSF .1175-04	·1043+04	.1646+01
SOLID PHOP-P/SEC .3051+02 FLOW PROPERTI LIU-P/SEC P-M20/P-PROP1037+02 P-M20/P-PROP7935+02 P-M20/P-PROP-	ES NITH POLL AS-P/SEC G 3.0000 -1147+03 -4.0000 -107+03 5.0000 -1076-03	ISP .2022+U3 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04	BTU/PP .2693+04 :D ./G-P/P .9041-01 .4093+00 .7432+00	T DEG F .1991+03 .1987+03	UEL P-PSF .1175+04 .9200+03	.1043+04 .1007+04	.1646+01 .3803+00
SOLID PROP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PROP3057+02 P-H20/P-PROP7935+02 P-H20/P-PROP1138+03 P-H20/P-PROP-	KOH P/SEC .1040+02 IES WITH POLL PAS-P/SEC G .147+03 .1107+03 .5000 .1078+03 .008+03 .1028+03 .70000	1SP .2022+U3 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04 .3047+04	8TU/PP .2693+04 :D ./G-P/P .9041-01 .4053+00 .7432+00	T DEG F .1991+03 .1987+03 .1982+03	DEL P-PSF .1175+04 .9200+03 .6865+03	.1043+04 .1007+04 .9700+03 .9338+03	.1646+01 .3803+00 .2151+00
SOLID PHOP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PROPE .1037+02 P-H20/P-PROPE .7935+02 P-H20/P-PROPE .1138+03 P-H20/P-PROPE .1482+03 P-H20/P-PROPE .1482+03 P-H20/P-PROPE	KOH P/SEC .1040+u2 IES WITH POLL IAS-P/SEC G .147+u3 .107+u3 .107+u3 .500u0 .1078+u3 .00u0 .1088+u3 .700uu .7896-u2 .800u0	.2022+03 UTANT REMOVE AS-FT3/SEC L .3278+04 .3162+04 .3047+04 .2934+04	BTU/PP .2693+04 :D /G-P/P .9041-01 .4093+00 .7432+00 .1106+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03	.1043+04 .1007+04 .9700+03 .938+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLID PROPERTI LIVERIA PROPE LIVERIA	KOH P/SEC .1040+02 IES MITH POLL RAS-P/SEC G .0000 .1147+03 .107+03 .50000 .107+03 .70000 .70000 .70000 .80000 .9896+02 .80000 .9513+02	ISP .2022+03 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2821+04	BTU/PP .2693+04 D ./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	DEL P-PSF .1175+04 .9200+03 .6865+03 .4742+03 .2828+03	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SOLID PROP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PROP1037+02 P-H20/P-PROP7935-02 P-H20/P-PROP1138+03 P-H20/P-PROP1138+03 P-H20/P-PROP1482+03 P-H20/P-PROP1025+03 P-H20/P-PROP1025+03	KOH P/SEC .10+0+u2 IES WITH POLL IAS-P/SEC 6 .107+u3 .107+u3 .107+u3 .5.00u0 .108+u3 .7.00u0 .708+u3 .7.00u0 .9896-u2 .8.00u0 .9513+u2 .9.00u0	.2022+03 UTANT REMOVE AS-FT3/SEC L .3278+04 .3162+04 .3047+04 .2934+04	BTU/PP .2693+04 :D /G-P/P .9041-01 .4093+00 .7432+00 .1106+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03	.1043+04 .1007+04 .9700+03 .938+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLID PROPERTI LIVERISEC -3051+02 FLOW PROPERTI LIVERISEC P-H20/P-PROPE -1037+02 P-H20/P-PROPE -7935+02 P-H20/P-PROPE -1138+03 P-H20/P-PROPE -1482+03 P-H20/P-PROPE -16825+03 P-H20/P-PROPE -21683+03 P-H20/P-PROPE -21683-03	KOH P/SEC1040+U2 IES WITH POLL AS-P/SEC G00001147+U3	ISP .2022+03 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2821+04	BTU/PP .2693+04 D ./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	DEL P-PSF .1175+04 .9200+03 .6865+03 .4742+03 .2828+03	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SOLID PHOP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PROPE .1037+02 P-H20/P-PROPE .7935+02 P-H20/P-PROPE .1138+03 P-H20/P-PROPE .1482+03 P-H20/P-PROPE .1025+03 P-H20/P-PROPE .1025+03 P-H20/P-PROPE .2510-03 P-H20/P-PROPE .2510-03 P-H20/P-PROPE .2510-03 P-H20/P-PROPE .2510-03 P-H20/P-PROPE .2510-03 P-H20/P-PROPE .2510-03	KOH P/SEC .10+0+02 LES WITH POLL LAS-P/SEC 4.0000 .1147+03 4.0000 .107+03 5.0000 .108+03 6.0000 .1028+03 7.0000 .9513+02 9.0000 .91.35+02 10.0000 .8399+02	.2022+U3 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2821+04 .2710+04 .2600+04	BTU/PP .2693+04 D ./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03 .2828+03 .1118+03	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03 .8626+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
SOLID PHOP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PROPS .1037+02 P-H20/P-PROPS .1037+02 P-H20/P-PROPS .1138+03 P-H20/P-PROPS .1138+03 P-H20/P-PROPS .1482+03 P-H20/P-PROPS .2163+03 P-H20/P-PROPS .2163+03 P-H20/P-PROPS .2262+33 P-H20/P-PROPS .2852+33 P-H20/P-PROPS .2852+33 P-H20/P-PROPS .3194+63	KOH P/SEC .10+0+u2 IES WITH POLL IAS-P/SEC G .0000 .1147+u3 .0000 .107+u3 .0000 .1078+u3 .0000 .1028+03 .700u0 .9896-u2 .8000 .9135+u2 .10000 .9135+u2 .10000 .8399+02 .10000 .8399+02	.2600+04 .2600+04 .2600+04 .2710+04 .2821+04 .2600+04	BTU/PP .2693+04 :D ./G-P/P .9041-01 .4093+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03 .1967+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03 .2828+03 .1118+03 -,3938+02	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03 .8626+03 .8278+63	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SOLID PROP-P/SEC .3051+02 FLOW PROPERTI LIO-F/SEC P-H20/P-PROP1037+02 P-H20/P-PROP7935+02 P-H20/P-PROP1138+03 P-H20/P-PROP1482-03 P-H20/P-PROP2510+03 P-H20/P-PROP2510+03 P-H20/P-PROP2552+33 P-H20/P-PROP2510+03 P-H20/P-PROP3194+63 P-H20/P-PROP3194+63 P-H20/P-PROP3194+63	KOH P/SEC1040+U2 IES WITH POLL AS-P/SEC 3.0000 1147+U3 4.0000 1107+U3 5.00U8 1088+U3 5.00U8 1088+U3 7.00U 7896-U2 9513+U2 11.00U0 76763+U2 11.00U0 11.00U0 12.00U0 12.00U0 13.00U0 14.00U0 15.00U0 15.00U0 16.00U0 17.00U0	.2934-04 .2934-04 .2934-04 .2934-04 .2934-04 .2600-04 .2493-04	8TU/PP .2693+04 .00 .7G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03 .1961+03 .1954+03	DEL P-PSF .1175+04 .9200+03 .6865+03 .4742+03 .2828+03 .1118+03 -,3938+02 -,1716+03	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03 .8626+03 .8278+03 .7935+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SOLID PROP-P/SEC .3051+02 FLOW PROPERTI LID-P/SEC P-M20/P-PROP1037+02 P-M20/P-PROP7935+02 P-M20/P-PROP1138+03 P-M20/P-PROP1138+03 P-M20/P-PROP1138+03 P-M20/P-PROP1825+03 P-M20/P-PROP2510+03 P-M20/P-PROP2510+03 P-M20/P-PROP2510+03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03	KOH P/SEC1040+02 ES WITH POLL RAS-P/SEC	1SP .2022+U3 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04 .2934+04 .2934+04 .2521+04 .2710+04 .2600+04 .2493+04 .2387+04	BYU/PP .2693+04 D./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03 .1961+03 .1954+03 .1947+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03 .2828+03 .1118+033938+021716-032856-033757+03	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03 .8626+03 .8278+03 .7935+03 .7598+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SOLID PROP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PROP1037+02 P-H20/P-PROP138+03 P-H20/P-PROP138+03 P-H20/P-PROP1825+03 P-H20/P-PROP2168+03 P-H20/P-PROP2168+03 P-H20/P-PROP25168+03 P-H20/P-PROP25168+03 P-H20/P-PROP35194+63 P-H20/P-PROP3535+03 P-H20/P-PROP3535+03 P-H20/P-PROP3535+03	KOH P/SEC1040+02 ES WITH POLL RAS-P/SEC	.2022+03 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04 .2934+04 .2821+04 .2710+04 .2493+04 .2493+04 .2387+04 .2279+04	BTU/PP .2693+04 :D /G-P/P .9041-01 .4093+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3950+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03 .1967+03 .1954+03 .1947+03 .1939+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03 .2828+03 .1118+033938+021716+032856+033757+03	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03 .8626+03 .8278+03 .7935+03 .7598+03 .7253+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01
SOLID PROP-P/SEC .3051+02 FLOW PROPERTI LID-P/SEC P-M20/P-PROP1037+02 P-M20/P-PROP7935+02 P-M20/P-PROP1138+03 P-M20/P-PROP1138+03 P-M20/P-PROP1138+03 P-M20/P-PROP1265+03 P-M20/P-PROP2510-03 P-M20/P-PROP2510-03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03 P-M20/P-PROP3535+03	KOH P/SEC1040+02 LES WITH POLL AS-P/SEC	1SP .2022+U3 UTANT REHOVE AS-F13/SEC L .3278+04 .3162+04 .2934+04 .2821+04 .2600+04 .2493+04 .2493+04 .2279+04 .2176+04	BTU/PP .2693+04 .2693+04 .2693+04 .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2374+01 .3395+01 .3950+01 .4008+01 .5291+01 .6033+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03 .1961+03 .1954+03 .1939+03 .1939+03 .1931+03 .1932+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03 .2828+03 .1118+033938+021716+032856+033757+034929+035127+03	.1043+04 .1007+04 .9700+03 .9338+03 .8960+03 .8626+03 .8278+03 .7935+03 .7253+03 .6925+03 .6604+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5985-01 .4050-01
SOLID PROP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PROP1037+02 P-H20/P-PROP138+03 P-H20/P-PROP138+03 P-H20/P-PROP188+03 P-H20/P-PROP2168+03 P-H20/P-PROP2168+03 P-H20/P-PROP2852+03 P-H20/P-PROP355403 P-H20/P-PROP3555+03 P-H20/P-PROP3555+03 P-H20/P-PROP3555+03 P-H20/P-PROP3675+U3 P-H20/P-PROP3675+U3 P-H20/P-PROP3675+U3 P-H20/P-PROP3675+U3 P-H20/P-PROP4214+03 P-H20/P-PROP4552+03	KOH P/SEC1040+02 IES WITH POLL AS-P/SEC 6 4.0000 1147+03 4.0000 1107+03 5.0000 1028+03 7.0000 7.0000 7.0000 9135+02 11.0000 13.0000 13.0000 13.0000 13.0000 14.0000 14.0000 14.0000 15.0000 14.0000 15.0000 15.0000 15.0000 15.0000 15.0000 15.0000 15.0000 15.0000 15.0000 15.0000 15.0000 15.0000	1SP .2022+03 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04 .2934+04 .2934+04 .2821+04 .2600+04 .2493+04 .2387+04 .2279+04 .2176+04 .2075+04 .1976+04	BTU/PP .2693+04 :D ./G-P/P .9041-01 .4093+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .4008+01 .5291+01 .6033+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03 .1967+03 .1954+03 .1954+03 .1947+03 .1939+03 .1939+03 .1939+03 .1939+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03 .2828+03 .1118+033938+021716+032856+033757+034>29+035127+035971+03	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03 .8626+03 .8278+03 .7935+03 .7598+03 .7253+03 .6925+03 .6604+03 .6291+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01 .405-01
SOLID PROP-PREC -3051+02 FLOW PROPERTI LIO-P/SEC -03051+02 FLOW PROPERTI LIO-P/SEC -04070-PROP1037+02 P-H20/P-PROP1138-03 P-H20/P-PROP1182-03 P-H20/P-PROP120/P-PROP120/P-PROP120/P-PROP120/P-PROP120/P-PROP120/P-PROP120/P-PROP13535+03 P-H20/P-PROP13675+03 P-H20/P-PROP13675+03 P-H20/P-PROP13675+03 P-H20/P-PROP14214+03 P-H20/P-PROP14214+03 P-H20/P-PROP14552+03 P-H20/P-PROP14565-03 P-H20/P-PROP14886-03 P-H20/P-PROP14886-03 P-H20/P-PROP14886-03	KOH P/SEC1040+02 [ES WITH POLL PAS-P/SEC G00001147+03	.2022+03 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2934+04 .2600+04 .2600+04 .2493+04 .2279+04 .2176+04 .2075+04 .1996+04	BYU/PP .2693+04 ./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395+01 .4008+01 .5291+01 .6033+01 .6832+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1934+03 .1939+03 .1931+03 .1922+03 .1912+03 .1912+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03 .2828+03 .1118+033938+021716+032856+033757+034529+035127+035971+035863+036165+03	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03 .8626+03 .8278+03 .7935+03 .7253+03 .6925+03 .6291+03 .5984+03	.1646+01 .3803+00 .2151+00 .1500+00 .1192+00 .9351-01 .7872-01 .5985-01 .5985-01 .405-01 .405-01 .3750-01
SOLID PHOP-P/SEC .3051+02 FLOW PROPERTI LIO-P/SEC P-H20/P-PSC P-H20/P-PROPE .1037+02 P-H20/P-PROPE .1138+03 P-H20/P-PROPE .1138+03 P-H20/P-PROPE .1263+03 P-H20/P-PROPE .25103+03 P-H20/P-PROPE .25103+03 P-H20/P-PROPE .25103+03 P-H20/P-PROPE .3535+03 P-H20/P-PROPE .3535+03 P-H20/P-PROPE .3535+03 P-H20/P-PROPE .3535+03 P-H20/P-PROPE .3535+03 P-H20/P-PROPE .35403+03 P-H20/P-PROPE .35403+03 P-H20/P-PROPE .35403+03 P-H20/P-PROPE .4507P-PROPE .4508-9808-9808-9808-9808-9808-9808-9808-9	KOH P/SEC10+0+02 LES WITH POLL AS-P/SEC	1SP .2022+03 UTANT REMOVE AS-F13/SEC L .3278+04 .3162+04 .2934+04 .2934+04 .2821+04 .2600+04 .2493+04 .2387+04 .2279+04 .2176+04 .2075+04 .1976+04	BTU/PP .2693+04 :D ./G-P/P .9041-01 .4093+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .4008+01 .5291+01 .6033+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03 .1967+03 .1954+03 .1954+03 .1947+03 .1939+03 .1939+03 .1939+03 .1939+03	DEL P-PSF .1175-04 .9200+03 .6865+03 .4742+03 .2828+03 .1118+033938+021716+032856+033757+034>29+035127+035971+03	.1043+04 .1007+04 .9700+03 .9338+03 .8980+03 .8626+03 .8278+03 .7935+03 .7598+03 .7253+03 .6925+03 .6604+03 .6291+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01 .405-01

<u>DIA-FTE</u> 2.0	00 LH A	IR/LB PROP=	,1000T	HRUST=	9000.		
CLIUS							
PHDP-P/SEC .3432+02	.1227+02	.2622-03	8TU/PP .2693+04	· 			
FLOW PROPERTIE	S WITH POL	LUTANT REMOVE	0				
		GAS-FT3/SEC L		T DEG F	DEL P-PSH	V-FT/SEC	K X/H20
-1167+02	1291+03	3688+04	.9041-01	.1991+03	.1129+04	.1174+04	.1646+01
P-H20/P-PH0P=	4.0 <u>000</u>	.3557+04	,40>3+00	.1987+03	.8063+03	.1132+04	3803700
P-426/P-PR6P=	5.00U0 .1201+03	3428+04	7432+00	.1982+03	.5107+03	.1091+04	.2151+00
P-+26/P-PROP=	6.0000			and the second	•		
1280+03 P-H20/P-PRAP=	.1157+03 7.0000	,33 <u>0</u> 0∓04	.1106+01	.1977+03	,2421+03	.1051+04	.1500+00
.1667+U3 P-H20/P-PROPS	.1113+03 B.0000	.3174+04	.1497+01	.1972+03	-,1522-00	.1010+04	.1152+00
.2053+03	.1070+03	3049+04	1919+01	.1967+03	-,2160+03	.9705+03	.9351-01
P-H20/P-PR0P=	9.007U 1028+U3	:2926+04	:2374+01	.1961+03	4079+03	.9312+03	.7872-01
P-H26/P-PR6P=	- 9859+02	2804+04	2865+01	.1954+03	,5752+03	. 8926+03	6799=01
P-H26/P-PR6P=	11.0000	.2685+04	3395+01	1947+03	-,7195+03	.8548*p3	.5985-01
P-H26/P-PHAPE	12.0000	427.	202				
.3594+U3 P-H20/P-PH0P=	13.0000	.2563+04	,3980+01	.1939+03	-,8336+03	.8160+03	.5343-01
P-H20/P-PACPs	14.0000	~:2448+U4	4606+01	.1931+03	-,9308∓03	.7791-03	4828-51
4359+33	.8239+02	.2334+04	.5291+01	.1922+03	1007+04	7430+03	4405-01
P-H20/P-PHOPs 4741+03	15.00U0 .7858÷U2	.2223+04	.6033-01	.1912+03	-,1063-04	7U77+03	.74050-01
P-H20/P-PR0P=	16.0000 -7485+u2	.2115+04	.6842+01	.1901-03	-71100-04		3750-01
P-H26/P-PR6Ps	17.0000		115	50757	90	92	.3493-01
7-497+03 P-420/P-PHOP=	.7156+U2 18.00U0	.2019+04	.7682+01	.1890÷03	-,1138+04	-	- 100
· 5874 +03	6825÷u2	.1923+04	.5606+01	1878+03	-,1155-04	.0120103	3259-01
D: 4-57-			4000 7	JOUCTA			
DIA-FT= 2,1	<u> </u>	IN/LO PROF-	<u>.1000 T</u>		20001		
SOLID PROP-P/SEC	KOH P/SEC	159	TU/PP				
.3814+01	•1363+01	20,22+03	.2693+04				
FLOW PROPERTIE		LUTANT REMOVE Gas-F13/SEC L		-+ nex-e-	DEL P-PSF	V-F1/SEC	K X/H26
P-H20/P-PK0P=	3.0000				Section Const.		0.0 75 500
1297+01 P-H20/P-PROP=	4.0000	.4097+03	9041-01	.1991+03	.1949+03	8347+02	.1646+01
.5610+01 P-H20/P-PRSP=	-1384+02 -5,0000	.3953+03	.4053+00	,1987+03	.1933-03	.8052+02	.3803+00
.9919-01	.1335+02	;3809+93	.7432+00	.1982+03	-1918+03	.7760+02	.2151+00
P20/P-P-0P= -1422+02	-1296+02	3567+03	11 C 6+ 01	.1977+03	.1905-03	.7471+02	1500+00
P-H25/P-PHRP= -1852+U2	7.0000 1237+02	.3526-03	.1497-01	.1972+03	.1892.03	.7184+02	.1152+00
P-H26/P-PR6P=	8.0000		1919+01"	1967-03	1881+03	6901+02	- FE - 10 C - 127 _
.2282+02 P-H26/P-PR6P=	1189+02 9.00U0						
.2710+02 P-H20/P-PR6P=	1142+02	.3251+03	.2374+01	.1961+03	,1872+03	.6622+02	.7872-01
.3138+02 P=H20/P=PR0P=	11.00u0	3116+03	,2865+01	. [954+03	,1863+03	6348+02	.6799=01
. 3565+02	.1050+02	.2984+03	3395+01	.1947703	.1856-03	.6079+02	-5985-01
P-H20/P-PR0P= .3993+02	12.0000 .1003+02	. 2848+03 "	.3980-01	1939+03-	1850-03	5803+02	···. 53 43=01
P-420/3-PRUP=	13.00u0 .9588+u1	2720+03	4608-01	1931+03-	1845-03	.5540+02	.4828-01
P20/F-PRJP= .4843+U2	14.00UC .9155+U1	.2594+03	,52917-01				4405-01
P-126/P-PR3P=	15.0000						
.5267+U2 P-H20/P-PROP=	.8731+U1 16.00UU	.2470+03	6033-01		1839+03	75033+02	7050-01
7.5690+02 P=H20/P-PHNP=	.8317+U1 T	.2350+03	6842+01	1901+03	.1837+03	4787+02	3750-01-
.6108+02	.7951+01	.2243+03	.7682+01	.1890+03	· 1835+03	4570∓02	.3493-01
P-H20/P-PR0P= .6526+U2	18.00UU .7583+U1	.2136+03	.8606+01	.1878+03	.1834-03	-,4352+02	3269-01

DIA-FT= 2	.50 <u>.</u> . <u>.</u>	IR/LB PROPE	1000T	<u>Hanst=</u> _	2000.		
SULID							
PKUP-P/SEU ,7628+01	KUH P/SEC •2726+01	ISP •2622+03	8TU/PP .2693-04				
	IES WITH PO	LLUTANT REMOVI			•		
	GAS-P/SEC	GAS-FT3/SECT	[/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PROP	=3.000U 2868+Ū2	8195+03	9041-01	1991+03	.3725-03	.1669-03	.1646+01
P-H20/P-PKOP	= 4.0000						
P-H20/P-PROP		.7905+03	.4053+00	.1987+03	,3658+03	.1610+03	,3803+00
-1984+02 P-H20/P-PROP	.2669+02 = 6.00uû	.76i9∓03	7432+00	- , <u>1</u> 982+03	.3598∓D3	.1552+03	.2151+00
7-20/P-PROP	-2571+02	.7334+03	1106-01	.1977+03	3544+03	.1494+03	.1500+00
.3704+02	.2474+02	.7053+03	·1497+U1	.1972+03	,3495+03	.1437-03	.1152+00
P-H20/P-PR3P	- 8.0000 .2378+02	6775+03	1919+01	.1967+03	3451-03	1380+03	79351-01
P-H20/P-PR0P	9.0 <u>00</u> 0 2284-02	.6501+03	2374+01		,3412-03	.1324-03	.7872-01
P-H20/P-PROP		.6232+03	.2865+01	,1954+U3	,3379+03	.1270+03	.6799-01
P-H20/P-PROP	= 11.0000	400	2000				
7130+02 P-H20/P-PROP		.5968+03	3395+01	.1947+03		.1216+03	.5985-01
.7986+02 P-m25/F-PR5P	- 13.000+02 - 13.0000	.5697+03	.3980+01	1939+03	3326+03	.1161-03	,5343-01
	·1918+J2	.5439+03	.4608+01	.1931-03	.3307+03	.1108-03	,4828-01
.9687+02	.1831+02	.5187+03	5291+01	.1922+03	.3291+03	.1057-03"	.4405-01
P-H20/P-PRUP	= - 15.0000 - 1746+02	4941+03	6033+01	1912+03	,3280+03	.1007+03	.4050-01
P-H20/P-PROP -1138+03	= 16.0000 .1663+02	.4700+03	.6842-01	.1901-03	.3272+03	.9574+02	3750=01
P-H20/P-PROP		.4487+03	7682+01	1890+03	.3265+03	.9140+02	73493-01
P-H20/P-PROP	18.0000	-					
1305-03	.1517+02	.4272+03	-8606+01	.1878+03	3261+03	.8704+02	.3269-01
DIA-FT= 2	.50 cH /	AIR/LB_PROP=	4000				
SOL 1D PHOP-P/SEC	KOH PISEC	ISP	BIU/PP	<u></u>	3000		
				<u></u>	3000		
FLOW PROPERT	KOH P/SEC .4089+01 IES WITH POL	ISP .2622+03	BTU/PP .2693+04				
FLOW PROPERT CIQ-P/SEC	KOH P/SEC .4089+01 IES WITH POL GAS-P/SEC	ISP .2622+03	BTU/PP .2693+04	T DEG F	3000	 V-FT/SEC	K X/H20
FLOW PROPERT 	KOH P/SEC .4089+01 IES WITH POL GAS-P/SEC = 3.0000 .4302+02	ISP .2622+03	BTU/PP .2693+04			 V-FT/SEC	K X/H28
FLOW PROPERT E10-P/SEC P-H20/P-PROP 3890401 P-H20/P-PROP	KOH P/SEC .4089+01 IES HITH PDI GAS-P/SEC = 3.0000 .4302+U2 = 4.00U0	1SP .2622+03 LUTANT REHOVE GAS-FT3/SEC (87U/PP .2693+04 EU L/G-P/P	T DEG F	UEL P-PSF	.2504÷03	1646+01
FLOW PROPERT LIO-F/SEC P-H20/P-PROP .3890-01 P-H20/P-PROP .1683-02 P-H20/P-PROP P-H20/P-PROP	KOH P/SEC .4089+01 IES WITH PDI GAS-P/SEC = 3.0000 .4302+U2 = 4.0000 .4152+U2 = 5.0000	1SP .2622+03 LUTANT REMOVE GAS-FT3/SEC (.1229+04	97U/PP ,2693+04 ED L/G-P/P .9041-01	T DEG F	UEL P-PSF ',5322+03'	.2504+03	.1646+01
FLOW PROPERT 	KOM P/SEC .4089+01 IES WITH PDI GAS-P/SEC = 3.0000 .4302+U2 = 4.0000 .4152+U2 = 5.0000	1SP .2622+03 LUTANT REHOVE GAS-FT3/SEC (97U/PP ,2693+04 ED L/G-P/P .9041-01	T DEG F	UEL P-PSF	.2504÷03	.1646+01
PHOP-P/SEC .1144+U2 FLOW PROPERT CIO-P/SEC -H20/P-PROP .3890+G1 P-H20/P-PROP .2976+U2 P-H20/P-PROP .4267+U2 .4267+U2	KOH P/SEC .4089+01 IES HITH PDI GAS-P/SEC = 3.0000 .4302+02 = 4.0000 .4152+02 = 5.0000 .4004-02 = 6.0000 .3857-02	1SP .2622+03 LUTANT REMOVE GAS-FT3/SEC (.1229+04	97U/PP ,2693+04 ED L/G-P/P .9041-01	T DEG F	UEL P-PSF ',5322+03'	.2504+03	.1646+01
PHOP-P/SEC .1144+02 FLOW PROPERT 	KOH P/SEC .4089+01 IES HITH PDI GAS-P/SEC = 3,0000 .4302+02 = 4,0000 .4152+02 = 5,0000 .4004-02 = 6,0000 .3857+02 .3711+02	ISP .2622+03 LUTANT REHOVE GAS-FT3/SEC 0 .1229+04 .1186+04	BTU/PP .2693+04 EU L/G-P/P .9041-01 .4053+00	T DEG F .1991+03 .1987+03	UEL P-PSF .5322+03 .5175+03	.2504+03	.3803+00
PHOP-P/SEC .1144+02 FLOW PROPERT CIG-P/SEC .3890+01 P-H20/P-PROP .1683-02 P-H20/P-PROP .2976+02 P-H20/P-PROP .4267+02 P-H20/P-PROP .52577-02 P-H20/P-PROP	KOH P/SEC .4089+01 IES HITH PDI GAS-P/SEC = 3,0000 .4302+02 = 4,0000 .4152+02 = 5,0000 .4004-02 = 6,0000 .3857+02 .3711+02	.1SP .2622+03 LUTANT REMOVE GAS-F13/SEC (.1229+04 .1186+04 .1143+04 .1100+04	97U/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03	DEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03	.1646+01 .3803+00 .2151+00 .1500+00
PHOP-P/SEC .1144+02 FLOW PROPERT CIO-P/SEC P-H20/P-PHOP .3890+01 P-H20/P-PHOP .2976+02 P-H20/P-PROP .4267+02 P-H20/P-PROP .5557+02 P-H20/P-PROP P-H20/P-PROP P-H20/P-PROP	KOM P/SEC .4089+01 IES WITH PDI GAS-P/SEC = 3,0000 .4302+02 = 4,0000 .4152+02 = 5,0000 .3857+02 = 6,0000 .3857+02 = 8,0000 .3711+02 = 8,0000 .3567+102 = 9,0000	ISP .2622+03 LUTANT REHOW GAS-FT3/SEC .1229+04 .1186+04 .1143+04 .1100+04 .1058+04	BTU/PP .2693+04 ED _/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	T DEG F .1991+U3 .1987+03 .1982+03 .1972+U3 .1972+U3 .1967+03	JEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2155+03 .2070+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
PHOP-P/SEC .1144+02 FLOW PROPERT CIO-P/SEC P-H20/P-PROP .3890+01 P-H20/P-PROP .2976+02 P-H20/P-PROP .4267-02 P-H20/P-PROP .5957-02 P-H20/P-PROP .5957-02 P-H20/P-PROP .6845+02 P-H20/P-PROP P-H20/P-PROP P-H20/P-PROP	KOM P/SEC .4089+01 IES MITH PDI GAS-P/SEC = 3.0000 .4302+02 +.0000 .4152+02 = 5.0000 .3857+02 = 7.0000 .3711+02 8.0000 .3567+02 = 9.0000 .346+02 = 10.0000	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04	BTU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	1 DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03	DEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2155+03 .2070+03 .1987+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
PHOP-P/SEC .1144+02 FLOW PROPERT CIG-P/SEC .3890+61 P-H20/P-PROP .1683-02 P-H20/P-PROP .4267+02 P-H20/P-PROP .5557+02 P-H20/P-PROP .6845-02 P-H20/P-PROP .6131+02 P-H20/P-PROP .9414+02 P-H20/P-PROP	KOH P/SEC .4089+01 IES HITH PDI GAS-P/SEC = 3.0000 .4302+02 = 4.0000 .4152+02 = 5.0000 .3057+020 = 8.0000 .3711+02 = 8.0000 .3567+02 = 9.0000 .3426+02	.2622+03 LUTANT REMOVE GAS-F13/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03	BTU/PP .2693+04 ED ./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1972+U3 .1967+U3 .1961+U3	DEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2155+03 .2070+03 .1987+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
PHOP-P/SEC .1144+02 FLOW PROPERT CIO-P/SEC P-H20/P-PROP .3890+01 P-H20/P-PROP .2976+02 P-H20/P-PROP .5557-02 P-H20/P-PROP .6845-02 P-H20/P-PROP .6131+02 P-H20/P-PROP .9414+02	KOM P/SEC .4089+01 IES MITH PDI GAS-P/SEC = 3.0000 .4302+02 = 4.0000 .4004-02 = 5.0000 .3857-02 = 7.0000 .3711+02 8.0000 .3567+02 = 9.0000 .346+02 = 10.0000 .3286+02 = 11.0000 .3150+02	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04	BTU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	1 DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03	DEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2155+03 .2070+03 .1987+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
PHOP-P/SEC .1144+02 FLOW PROPERT CIG-P/SEC .3890+61 P-H20/P-PROP .1683-02 P-H20/P-PROP .4267+02 P-H20/P-PROP .4267+02 P-H20/P-PROP .6845+02 P-H20/P-PROP .8131+02 P-H20/P-PROP .8131+02 P-H20/P-PROP .9414-02 P-H20/P-PROP .1069+03 P-H20/P-PROP .1198+03	*OH P/SEC .4089+01 IES WITH PDI GAS-P/SEC = 3.0000 .4302+U2 = 4.00U0 .4004-U2 = 5.0000 .3857+U2 = 7.0000 .3711-U2 = 8.000 .3567+U2 = 9.000 .3426+U2 = 11.0000 .3286+U2 = 11.0000 .3150+02	.2622+03 LUTANT REMOVE GAS-F13/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03	BTU/PP .2693+04 ED ./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1972+U3 .1967+U3 .1961+U3	DEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2155+03 .2070+03 .1987+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
PHOP-P/SEC .1144+02 FLOW PROPERT CIO-P/SEC P-H20/P-PROP .3890+01 P-H20/P-PROP .2976+02 P-H20/P-PROP .5957+02 P-H20/P-PROP .5957+02 P-H20/P-PROP .6845+02 P-H20/P-PROP .6845+02 P-H20/P-PROP .9414-02 P-H20/P-PROP .9414-02 P-H20/P-PROP .1069+03 P-H20/P-PROP .11926+03	KOM P/SEC .4089+01 IES HITH PDI GAS-P/SEC = 3.0000 .4302+U2 4.0000 .4004-U2 = 6.0000 .3857-U2 = 7.000 .3711+U2 = 8.0000 .3711+U2 = 8.0000 .3426-U2 = 10.0000 .3286-U2 = 11.0000 .3110-02 .2677-C2	1SP .2622+03 LUTANT REMOVE GAS-FT3/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03	BYU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1947+03	DEL P-PSF	.2504-03 .2418-03 .2328+03 .2241+03 .2195+03 .2070+03 .1987+03 .1904-03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
PHOP-P/SEC .1144+02 FLOW PROPERT CIO-P/SEC P-H20/P-PROP .3890+01 P-H20/P-PROP .2976+02 P-H20/P-PROP .4267-02 P-H20/P-PROP .4267-02 P-H20/P-PROP .5957-02 P-H20/P-PROP .9414-02 P-H20/P-PROP .9414-02 P-H20/P-PROP .1069+03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1198-03 P-H20/P-PROP	KOM P/SEC .4089+01 IES MITH PDI GAS-P/SEC = 3.0000 .4302+02 = 4.0000 .4004-02 = 5.0000 .3857-02 = 7.0000 .3711+02 8.0000 .3567+02 = 9.0000 .3286+02 = 10.0000 .3150+02 = 12.0000 .3150+02 = 13.0000 .310+02 = 13.0000 .2677+02 = 14.0000 .2746+02	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03 .8952+03	BTU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2374+01 .3395+01 .3980+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1972+U3 .1961+U3 .1961+U3 .1954+U3 .1947+U3	UEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2155+03 .2070+03 .1987+03 .1904+03 .1824+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01
PHOP-P/SEC .1144+02 FLOW PROPERT CIG-P/SEC .3890+61 P-H20/P-PROP .1683-02 P-H20/P-PROP .4267+02 P-H20/P-PROP .52974-02 P-H20/P-PROP .6845+02 P-H20/P-PROP .8131+02 P-H20/P-PROP .9413-02 P-H20/P-PROP .1069+03 P-H20/P-PROP .1198+03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1198-03 P-H20/P-PROP	KOM P/SEC .4089+01 IES WITH PDI GAS-P/SEC = 3.0000 .4302+02 +.0000 .452+02 = 5.0000 .3857+02 = 7.0000 .3711+02 8.0000 .3567+02 = 9.0000 .3286+02 = 10.0000 .3286+02 = 12.0000 .3286+02 = 12.0000 .3286+02 = 14.0000 .3150+02 = 14.0000 .2877+62	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC .1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03 .8952+03	BTU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2374+01 .395+01 .3950+01 .4608+01 .5291+01	T DEG F .1991+U3 .1987+03 .1982+03 .1977+03 .1972+U3 .1967+03 .1961+03 .1954+03 .1947+03 .1931+03	DEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2155+03 .2070+03 .1987+03 .1904+03 .1624+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .5343-01
PHOP-P/SEC .1144+02 FLOW PROPERT CIO-P/SEC P-H20/P-PROP .3890+01 P-H20/P-PROP .1083-02 P-H20/P-PROP .4267-02 P-H20/P-PROP .5957-02 P-H20/P-PROP .5957-02 P-H20/P-PROP .6845-02 P-H20/P-PROP .9417-02 P-H20/P-PROP .1069+03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1350-03 P-H20/P-PROP .1350-03 P-H20/P-PROP .1350-03 P-H20/P-PROP .1450-03 P-H20/P-PROP	**COM P/SEC . 4089+01 IES MITH PDI GAS-P/SEC = 3.0000 . 4302+02 = 4.0000 . 4152+02 = 5.0000 . 3857+02 = 7.0000 . 3857+02 = 9.0000 . 34567+02 = 10.0000 . 3286+02 = 12.0000 . 3286+02 = 12.0000 . 3286+02 = 12.0000 . 3286+02 = 12.0000 . 3286+02 = 12.0000 . 3286+02 = 12.0000 . 3286+02 = 12.0000 . 3286+02 = 12.0000 . 32877+02 = 14.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2619+02 = 16.0000 . 2619+02 = 16.0000 . 3619+02 = 1	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03 .8952+03 .8545+03 .8159+03 .7781+03	BTU/PP .2693+04 ED ./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1397+01 .2374+01 .2374+01 .3395+01 .3980+01 .4608+01 .5291+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1972+U3 .1961+U3 .1961+U3 .1954+U3 .1939+U3 .1939+U3 .1939+U3 .1939+U3 .1931+U3	UEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2155+03 .2070+03 .1987+03 .1824+03 .1741+03 .1662+03 .1585+03 .1510+03	.1646+01 .3803+00 .2151+00 .1500+00 .1132+00 .9351-01 .7872-01 .5985-01 .5985-01 .5343-01 .4828-01 .4405-01
PHOP-P/SEC .1144+02 FLOW PROPERT CIG-P/SEC .3890+61 P-H20/P-PROP .1683-02 P-H20/P-PROP .4267-02 P-H20/P-PROP .6867-02 P-H20/P-PROP .68131+02 P-H20/P-PROP .8131+02 P-H20/P-PROP .19474-02 P-H20/P-PROP .1948-03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1560+03 P-H20/P-PROP .1560+03	*OH P/SEC .4089+01 IES MITH PDI GAS-P/SEC = 3.0000 .4302+02 +152-02 -4004-02 -5711-02 -7.0000 .3857-02 -7.0000 .3857-02 -8.0000 .3426-02 -10.0000 .3426-02 -11.0000 .3567-02 -12.0000 .3671-02 -13.0000 .2677-02 -14.0000 .2619-02 -15.0000 .246+02 -15.0000 .246-02 -17.0000	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03 .8952+03 .8952+03 .8952+03 .7781+03 .7781+03	BTU/PP .2693+04 ED ./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .5291+01 .6033+01	T DEG F .1991+U3 .1987+03 .1982+03 .1977+03 .1972+U3 .1967+03 .1961+03 .1994+03 .1939+03 .1931+03 .1932+03 .1932+03 .1932+03	DEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2195+03 .2070+03 .1904+03 .1924+03 .1741+03 .1662+03 .1510+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .5343-01 .4828-01 .4405-01
PHOP-P/SEC .1144+U2 FLOW PROPERT UIG-P/SEC P-H20/P-PROP .3890-61 P-M20/P-PROP .2976+02 P-H20/P-PROP .4267-02 P-H20/P-PROP .4267-02 P-H20/P-PROP .6845-02 P-H20/P-PROP .8131-02 P-H20/P-PROP .1069+03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1198-03 P-H20/P-PROP .1326-33 P-H20/P-PROP .1326-33 P-H20/P-PROP .1350-03 P-H20/P-PROP .1560-03 P-H20/P-PROP .1570-03 P-H20/P-PROP .1570-03 P-H20/P-PROP .1570-03 P-H20/P-PROP	KOM P/SEC .4089+01 IES HITH PDI GAS-P/SEC = 3.0000 .4302+U2 2.4000 .4004-U2 6.0000 .3711+U2 8.0000 .3711+U2 8.0000 .3711+U2 10.0000 .3286+U2 11.0000 .3150+02 12.0000 .3150+02 13.0000 .2877+C2 14.0000 .2749+U2 15.0000 .2749+U2 17.0000 .2495+U2 17.0000 .2495+U2 17.0000 .2495+U2 17.0000 .2385+U2 18.0000 .2495+U2 17.0000 .2385+U2 18.0000 .2495+U2 18.0000 .2895+U2 .2495+U2 .2495+U2 .2495+U2	1SP .2622+03 LUTANT REMOVE GAS-FT3/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03 .8952+03 .8952+03 .8159+03 .7781+03 .7781+03 .7411+03 .7050+03	BTU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .395+01 .395+01 .3960+01 .5291+01 .6033+01 .6842+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1947+03 .1939+03 .1939+03 .1931+03 .1922+03 .1912+03 .1912+03 .1901+03	DEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2195+03 .2070+03 .1987+03 .1624+03 .1741+03 .1562-03 .1510+03 .1336-03 .1371+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4405-01 .4050-01 .3750-01
PHOP-P/SEC .1144+02 FLOW PROPERT CIO-P/SEC P-H20/P-PROP .3890+01 P-H20/P-PROP .1083-02 P-H20/P-PROP .4267-02 P-H20/P-PROP .5957-02 P-H20/P-PROP .5957-02 P-H20/P-PROP .6845-02 P-H20/P-PROP .6131+02 P-H20/P-PROP .1069+03 P-H20/P-PROP .1198-03 P-H20/P-PROP	**COM P/SEC . 4089+01 IES MITH PDI GAS-P/SEC = 3.0000 . 4302+02 = 4.0000 . 4152+02 = 5.0000 . 3857+02 = 7.0000 . 3857+02 = 9.0000 . 3286+02 = 12.0000 . 3150+02 = 12.0000 . 3150+02 = 13.0000 . 3010+02 = 13.0000 . 2677+02 = 14.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2746+02 = 15.0000 . 2745+02 = 12.0000 . 2745+02 = 12.0000 . 2745+02 = 12.0000 . 2385+02	1SP .2622+03 LUTANT REMOVE GAS-FT3/SEC (.1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03 .8952+03 .8952+03 .8545+03 .7781+03 .7781+03 .7781+03	BTU/PP .2693+04 ED ./G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .5291+01 .6033+01	T DEG F .1991+U3 .1987+03 .1982+03 .1977+03 .1972+U3 .1967+03 .1961+03 .1994+03 .1939+03 .1931+03 .1932+03 .1932+03 .1932+03	DEL P-PSF	.2504+03 .2418+03 .2328+03 .2241+03 .2195+03 .2070+03 .1904+03 .1924+03 .1741+03 .1662+03 .1510+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .5343-01 .4828-01 .4405-01

		•		_			
DIA-FT= 2	2.50 LH	AIR/LR PROP=	.1000	THRUST=	4000.		
SOLID							
PKMP-P/SEC -1526+U2	.5452+U		BTU/PP .2693+04				
.12520007	1343249	EGE	15070504				
FLOW PROPERT		OLLUTANT REMOV		1 000 6	NC: 0-00F	V_FT 4850	K V 4428
P-+20/P-P-CP	GAS-P/SEC = 3.000		L/G=F/F	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
.5146+111	.5736+0	2 .1639+04	+9041-01	.1991+03	.674>+03	.3339+03	.1646+0
H20/P-PHOP	!= 4.00U != 5536+U	2 .1581-04	7053+00	1987.03	.6483.03	.3221+03	3 b 03+0
P-H20/P-PH0P	5.000	0		_			
.3967+J2 P-H20/P-PRDF	0.000°C.		.7432+00	.1982+03	.6244.03	.3104+03	.2151+0
.5689+02	.5142+0		-1106+01	.1977+03	,6027+03	.2988+03	.1500+0
P-H20/F-PROP .7409+02	7,000	<u></u>	1497+01	1972+05	,5831+03	.2874-03	
P-H20/P-PR0P			1147/401	11772400	12021400	.2074+03	.11>2+0
	.4756+U		·1919+q1	.1967+03	,5656+03	,2760+03	,9351-0
P-H20/P-PH0F	9.000 4567+0		.2374+01	.1961-03	,5501+03	.2649+03	.7872-0
P-H20/P-PR0P	= 10.000	0		_			
.1255+03 P-H20/P-PR0F	.4382+U = 11.00U		-2865+01	1954+03	,5366+03	.2539+03	
.1426+03	4200+0	2 .1194+04	.3395+01	.1947+03	,5249+03	.2431+03	.5985-
P-420/P-PKOF 1597+03	12.00U 4013+U		.3980+01	.1939+03	.5156+03	.2321+03	,5343-(
P-H20/P-PAGE		0					
1767+U3 P-H2D/P-PROF			- 4608+01	.1931+03	-5078+03	.2216+03	.4828-
1937+03	- 14.00U - 3662+U		.5291+01	.1922+03	.5016+03	.2113+03	.4405-
P-H20/P-PRCF				4040.02	- 71074.03	. 2047.07	4050-0
.2107+03 P-H25/P-PHCF	3492+U		.6033+01	.1912+03	- ,4971+03	.2013+03	,4050-0
.2276+53		2 9400+03	.8842+01	.1901+03	,4941+03	·1915+03	.3750-0
P-H20/P-PR0F 2443+03			.7682+01	.1890+03	4910+µ3	.1828+03	.3493-
P-H20/P-PH0F -2610+03	= 18.000	0	8606+01		,4897+03	.1741+03	.3269-
P-H20/P-PH0F	= 18.000	0				.1741+03	.3269-(
P-H20/P-PH0F -2610+03	7= 18.000 .3033+0	0	.8606+01		,4897+03 5000+	.1741+03	. 3269-0
P-H20/P-PH0F -2610+03	7= 18.000 .3033+0	0 2	.8606+01	.1878+03		.1741+03	. 3269 - (
P-H20/P-PH0F -2610+03 DIA-FT= 2 SULID PH0P-P/SEC	7= 18.000 .3033+0 2,30 Lt	0	.8406+01 1000	.1878+03		.1741+03	.3269=(
P-H20/P-PH0F -2610+03 DIA-FT= 3	.3033+0	0	.8406+01	.1878+03		.1741+03	. 3269-(
P-H20/P-PH0F-2610+03 DIA-FT= 2 SULID PHOP-P/SEC .1907+02 FLOW PROPERS	P= 18.000 .3033+0 2.50 Ld KOH P/SE .6815+0	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 GLLUTANT REMO	.8606+01 .1000 .8TU/PP .2693+04	.1878+Q3	5000.		
P-H20/P-PH0F-2610+03 DIA-FT= 2 SULID PH0P-P/SEC -1907+02 FLOW PROPER LIG-P/SEC	7= 18.000 .3033+0 .50 Lt .KOH P/SE .6815+0 TES WITH P BAS=P/SEC	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 GLLUTANT REMOI	.8606+01 .1000 .8TU/PP .2693+04	.1878+Q3			
P-H20/P-PH0F-2610+03 DIA-FT= 2 SULID PHOP-P/SEC .1907+02 FLOW PROPERS	7= 18.000 .3033+0 .30 Lt	0 2 .8545+03 AIR/L8 PROP= C	.8606+01 .1000 .8TU/PP .2693+04 /EU L/G-P/P	.1878+Q3	5000.		K X/H20
P-H20/P-PH0F- 2610+03 DIA-FT= 2 SULID PHUP-P/SEC .1907+02 FLOW PROPERIT LIG-P/SEC P-H20/P-PROF .6463+01 P-H20/P-PROF	7= 18.000 .3033+0 .50 Lt .6815+0 TES WITH P BAS=P/SEC 2= 3.000 .7170+0	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMOTO GAS=FT3/SEC U 2 .2049+04	.8606+01 .1000 .81U/PP .2693+04 /EU L/6-P/P	THRUST= T DEG F	5000, DEL P-PSF 7992-03		К X/H28
P-H20/P-PH0F- -2610+03 DIA-FT= 2 SOLID PHOP-P/SEC .1907+02 FLON PROPERT LIG-P/SEC P-H20/P-PROP .6453+01	7= 18.000 .3033+0 .30 Lt	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMON GAS=FT3/SEC 0 2 .2049+04 0 .1976+04	.8606+01 .1000 .8TU/PP .2693+04 /EU L/G-P/P		5000, DEL P-PSF 7992-03		K X/H20
P-H20/P-PH0F-2610+03 DIA-FT= 2 SULID PH0P-P/SEC .1907+02 FLOW PROPERILIO-P/SEC P-H20/P-PR0F.26453+01 P-H20/P-PR0F.4059+02 .4059+02	7= 18.000 .3033+0 .50 Ld .50 Ld .6815+0 YIES WITH P BAS-P/SEC -3.000 .7170+0 -4.000 .6921+0 -5.500	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMO GAS-FT3/SEC 0 .2049+04 0 .1976+04 0 .1976+04 0 .1976+04	.8606+01 .1000 .81U/PP .2693+04 /EU L/6-P/P	THRUST= T DEG F	5000. DEL P-PSF .7992-03		K X/H20 -1646+(
P-H20/P-PH0F -2610+03 DIA-FT= 2 SOLID PH0P-P/SEC .1907+02 FLOW PROPERI LIG-P/SEC -6463+01 P-H20/P-PR0F -2807-PR0F -2807-PR0F -2807-PR0F	7= 18.000 .3033+0 .3033+0 .3033+0 .300 .400 .6815+0 .6815+0 .710+0 .710+0 .6921+0 .5.000 .6673+0	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMON GAS-FT3/SEC 0 .2049+04 0 .1976+04 0 .1905+04	.8606+01 .1000 .8TU/PP .2693+04 /ED L/G-P/P .9041-01	THRUST= T DEG F .1991+03	5000. DEL P-PSF .7992-03 .7584-03 .7210-03	V-FT/SEC	K X/H20 -1646+1 -3803+(
P-H20/P-PH0F- -2610+03 DIA-FT= 2 SULID PH0P-P/SEC .1907+02 FLOW PROPERT LIG-P/SEC -6463+01 P-H20/P-PR0F -6463+01 P-H20/P-PR0F -712+02 P-H20/P-PR0F	X 50 Ld K 6H P/SE .6815+0 Y 1ES WITH P BAS-P/SEC	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMO GAS-FT3/SEC 2 .2049+04 0 .1976+04 0 .1976+04 0 .1934+04	.8606+01 .1000 BTU/PP .2693+04 /EU L/8-P/P .9041-01 .4053+00 .7432+00	THRUST= T DEG F .1991.03 .1987.03 .1982.03	5000. DEL P-PSF .7992-03 .7584-03 .7210-03	V-FT/SEC	K X/H20 -i646+1 -3803+(-2191+1 -1500+(
P-H20/P-PH0F -2610+03 DIA-FT= 2 SULID PH0F-P/SEC -1907+02 FLOW PROPER LT0-P/SEC P-H20/P-PR0F -36453-02 P-H20/P-PR0F -4959+02 P-H20/P-PR0F -7112+02 P-H20/P-PR0F -7261+02	7= 18.000 .3033+0 2.50 Ltd. KOH P/SE .6815+0 TIES WITH P BAS=P/SEC 2= 3.000 .7170+0 4.000 .6921+0 = 5.000 .6428+0 -6.000 .6428+0 -7.000 .6185+0	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMO 0 2 .2049+04 0 2 .1976+04 0 2 .1905+04 0 2 .1834+04 0 2 .1763+04	.8606+01 .1000 .87U/PP .2693+04 /ED L/8-P/P .9041-01 .4053+00	THRUST= T DEG F .1991.03 .1987.03 .1982.03	5000. DEL P-PSF .7992-03 .7584-03 .7210-03		K X/H20 -i646+1 -3803+(-2191+1 -1500+(
P-H20/P-PH0F- -2610+03 DIA-FT= 2 SULID PH0P-P/SEC .1907+02 FLOW PROPERT LIG-P/SEC -6463+01 P-H20/P-PR0P -6463+01 P-H20/P-PR0P -7112+02 P-H20/P-PH0F -7112+02 P-H20/P-PH0F -1114-03	X 0H P/SE .50 Ld K 0H P/SE .6815+0 Y 1ES WITH P BAS-P/SEC -7170+U -5921-0 -692	0 2 .8545+03 AIR/LB PROP= C ISP 1 .2622+03 OLLUTANT REMO GAS-FT3/SEC 2 .2049+04 0 .1976+04 0 .1905+04 0 .1905+04 0 .1834+04 0 .1763+04	.8606+01 .1000 BTU/PP .2693+04 /EU L/8-P/P .9041-01 .4053+00 .7432+00	THRUST= T DEG F .1991+03 .1987+03 .1982+03 .1977+03	7992-03 7992-03 7584-03 ,7210-03	V-FT/SEC	K X/H20 -1646+1 -3803+1 -2191+1 -1500+1
P-H20/P-PH0F -2610+03 DIA-FT= 2 SULID PH0F-P/SEC -1907+02 FLOW PROPERIT LT0-P/SEC P-H20/P-PR0F -2805+02 P-H20/P-PR0F -4959+02 P-H20/P-PR0F -7112+02 P-H20/P-PH0F -7261+02 P-H20/P-PH0F -7261+02 P-H20/P-PH0F -712+03 P-H20/P-PH0F	7= 18.000 .3033+0 .50 Ltd. .50 Ltd. .50 Ltd. .50 Ltd. .50 Ltd. .50 Ltd. .50 Ltd. .6615+0 .7170+0 .6921+0 .6921+0 .6921+0 .6428+0 .6428+0 .6428+0 .6428+0 .7945+0 .7945+0 .7945+0 .7945+0 .7945+0	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMON GAS-FT3/SEC 0 .2049+04 0 .1976+04 0 .1905+04 0 .1905+04 0 .1694+04 0 .1694+04	.86d6+01 .1000 .87U/PP .2693+04 /ED L/6-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	THRUST= T DEG F .1991.03 .1982.03 .1977.03 .1972.03	5000. DEL P-PSF	-V-FT/SEC -4174+03 -4026+03 -3880+03 -3735+03 -3592+03	K X/H20 -1646+1 -3803+(-2191+(-1500+(-1152+1
P-H20/P-PH0F- -2610+03 DIA-FT= 2 SULID PH0P-P/SEC .1907+02 FLOW PROPERT LIG-P/SEC -6463+01 P-H20/P-PR0P -6463+01 P-H20/P-PR0P -7112+02 P-H20/P-PH0F -7112+02 P-H20/P-PH0F -1114-03	X OH P/SE	0 2 .8545+03 AIR/L8 PROPE C ISP 1 .2622+03 OLLUTANT REMOD GAS-FT3/SEC U 2 .2049+04 0 .1976+04 0 .1905+04 0 .1905+04 0 .1634+04 0 .1634+04 0 .1635+04 0 .1655+04	.8606+01 .1000 BTU/PP .2693+04 /ED L/6-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	THRUST= T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1977.03 .1972.03 .1967.03	DEL P-PSF .7992+03 .7584+03 .6470+03 .6564+03 .6591+03 .6691+03 .66949+03	V-FT/SEC -4174+03 -4026+03 -3880+03 -3735+03 -3592+03 -3451+03 -3311+03	K X/H20 .i646+1 .3803+1 .2191+1 .1500+1 .1152+1 .9351-1
P-H20/P-PH06 -2610+03 DIA-FT= 2 SULID PH0F-P/SEC -1907+02 FLOW PROPER 110-P/SEC P-H20/P-PR06 -6463-01 P-H20/P-PR06 -7112+02 P-H20/P-PR06 -7112+02 P-H20/P-PH06 -7261+02 P-H20/P-PH06 -7261+02 P-H20/P-PH06 -7355+03 P-H20/P-PH06 -7355+03 P-H20/P-PH06 -7355+03	7 18.000 .3033+0 .3033+0 .3033+0 .300 .400 .6815+0 .7170+0 .6921+0 .6921+0 .6921+0 .6428+0 .6428+0 .6428+0 .7509+0 .5709+0 .5709+0 .5709+0 .5709+0 .5709+0 .5709+0 .5709+0 .5709+0 .5709+0 .5709+0 .5709+0 .5709+0 .5709+0	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMON	.8606+01 .1000 BTU/PP .2693+04 /EU L/8-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1519+01	THRUST= T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1977.03 .1977.03	DEL P-PSF .7992-03 .7584-03 .6070-03 .6564-03 .6291-03 .6049-03	V-FT/SEC -4174+03 -4026+03 -3880+03 -3735+03 -3592+03 -3451+03 -3311+03	K X/H20 .i646+1 .3803+1 .2191+1 .1500+1 .1152+1 .9351-1
P-H20/P-PH00 -2610+03 DIA-FT= 2 SULID PH0P-P/SEC .1907+02 FLOW PROPERI LIG-P/SEC -26453+01 P-H20/P-PR00 .2805+02 P-H20/P-PR00 .7112+02 P-H20/P-PH00 .1141-03 P-H20/P-PH00 .1355+03 P-H20/P-PR00 .1559+03 P-H20/P-PR00 .1559+03 P-H20/P-PR00 .1559+03 P-H20/P-PR00 .1559+03 P-H20/P-PR00	*** 18.000	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 CLLUTANT REMO! Q .1976+04 0 .1976+04 0 .1976+04 0 .1976+04 0 .1763+04 0 .1763+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1695+04	.8606+01 .1000 BTU/PP .2693+04 /ED L/6-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	THRUST= T DEG F .1991-03 .1982-03 .1977-03 .1972-03 .1967-03	5000. DEL P-PSF .7992-03 .7584-03 .7210-03 .6070-03 .6564-03 .6291-03	V-FT/SEC -4174+03 -4026+03 -3880+03 -3735+03 -3592+03 -3451+03 -3311+03	K X/H20 -1646+1 -3803+1 -2191+1 -1500+1 -1152+1 -9351-1 -7872-1
P-H20/P-PH06 -2610+03 DIA-FT= 2 SULID PH0F-P/SEC -1907+02 FLOW PROPERI LT0-P/SEC P-H20/P-PR06 -2805+02 P-H20/P-PR06 -7112+02 P-H20/P-PH06 -7261+02 P-H20/P-PH06 -7355+03 P-H20/P-PH06 -7355+03 P-H20/P-PH06 -7359+03 P-H20/P-PH06 -7369+03 P-H20/P-PH06 -7369+03 P-H20/P-PH06 -7369+03 P-H20/P-PH06	7 18.000 .3033+0 .3033+0 .3033+0 .300 .400 .6815+0 .7170+0 .6921+0 .69	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMOVE GAS-FT3/SEC 0 .2049+04 0 .1976+04 0 .1905+04 0 .1905+04 0 .1634+04 0 .1655+04 0 .1558+04 0 .1558+04 0 .1558+04	.8606+01 .1000 .87U/PP .2693+04 /ED L/6-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395+01	THRUST= T DEG F .1991.03 .1982.03 .1977.03 .1972.03 .1967.63 .1967.63 .1954.03	5000. DEL P-PSF .7992.03 .7584.03 .7210.03 .6870.03 .6564.03 .6291.03 .6049.03 .5837.03	V-FT/SEC -4174+03 -4026+03 -3880+03 -3735+03 -3592+03 -3451+03 -3311+03 -3174+03	K X/H20 -i646+(.3803+(.2151+(.1500+(.1152+(.9351-(.7872-(.6799-(.5985-(
P-H20/P-PH00 -2610+03 DIA-FT= 2 SULID PH0P-P/SEC -1907+02 FLOW PROPERI -6453+01 P-H20/P-PR00 -2805+02 P-H20/P-PR00 -7112+02 P-H20/P-PR00 -712+02 P-H20/P-PH00 -1355+03 P-H20/P-PR00 -1355+03 P-H20/P-PR00 -1369+03 P-H20/P-PR00 -1369+03	*** 18.000 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .4045 .4045 .3045	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 GLLUTANT REMO 0 .1976+04 0 .1976+04 0 .1976+04 0 .1963+04 0 .1763+04 0 .1694+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04	.8606+01 .1000 .87U/PP .2693+04 /ED L/6-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395+01	THRUST= T DEG F .1991.03 .1982.03 .1977.03 .1972.03 .1967.63 .1967.63 .1954.03	5000. DEL P-PSF .7992.03 .7584.03 .7210.03 .6870.03 .6564.03 .6291.03 .6049.03 .5837.03	7-FT/SEC -4174-03 -4026-03 -3880-03 -3735-03 -3592-03 -3451+03 -3311+03	K X/H20 -i646+(.3803+(.2151+(.1500+(.1152+(.9351-(.7872-(.6799-(.5985-(
P-H20/P-PH06 -2610+03 DIA-FT= 26 SULID PH0P-P/SEC -1907+02 FLOW PROPER 110-P/SEC P-H20/P-PR06 -2805+02 P-H20/P-PR06 -7112+02 P-H20/P-PR06 -7112+02 P-H20/P-PH06 -712+03 P-H20/P-PH06 -71555+03 P-H20/P-PH06 -71575+03	7 18.000 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3000 .4015+0 .4000 .4000 .6428+0 .5000 .6428+0 .5709+0 .5709+0 .5709+0 .5709+0 .5249+0 .52477+0 .11.000 .5249+0 .13.000 .4794+0	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 OLLUTANT REMON GAS-FT3/SEC 0 .2049+04 0 .1976+04 0 .1905+04 0 .1905+04 0 .1634+04 0 .1655+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1492+04	.8606+01 .1000 .87U/PP .2693+04 /ED L/6-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2665+01 .3395+01	THRUST= T DEG F .1991.03 .1987.03 .1987.03 .1977.03 .1977.03 .1972.03 .1967.03 .1954.03	5000. DEL P-PSF .7992.03 .7584.03 .7210.03 .6070.03 .6564.03 .6291.03 .6049.03 .5655.03	V-FT/SEC	K X/H20 .i646+(.3803+(.2191+(.1500+(.1152+(.7872+(.6799+(.5343+(
P-H20/P-PH06	18.000	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 GLLUTANT REMO 0 .1976+04 0 .1976+04 0 .1976+04 0 .1963+04 0 .1763+04 0 .1763+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04 0 .1558+04	.8606+01 .1000 .8TU/PP .2693+04 /ED L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .2574+01 .2574+01 .3395+01 .3980+01	.1878+03 THRUST= T DEG F .1991+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1942+03 .1942+03 .1942+03	5000. DEL P-PSF .7992-03 .7584-03 .7210-03 .6070-03 .6291-03 .5087-03 .5087-03 .5087-03		K X/H20 -1646+ -3803+ -2191+ -1500+ -1152+ -9351- -7872- -5985- -5343- -4828-
P-H20/P-PH06 -2610+03 DIA-FT= 26 SULID PH0P-P/SEC -1907+02 FLOW PROPER 110-P/SEC P-H20/P-PR06 -2805+02 P-H20/P-PR06 -7112+02 P-H20/P-PR06 -7112+02 P-H20/P-PH06 -712+03 P-H20/P-PH06 -71555+03 P-H20/P-PH06 -71575+03	2 18.000 .3033+0 .3033	0 2 .8545+03 AIR/L8 PROPE C ISP 1 .2622+03 OLLUTANT REMO GAS-FT3/SEC 0 .2049+04 0 .1976+04 0 .1905+04 0 .1905+04 0 .1694+04	.8606+01 .1000 .8TU/PP .2693+04 /ED L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .2574+01 .2574+01 .3395+01 .3980+01	.1878+03 THRUST= T DEG F .1991+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1942+03 .1942+03 .1942+03	5000. DEL P-PSF .7992-03 .7584-03 .7210-03 .6070-03 .6291-03 .5087-03 .5087-03 .5087-03	V-FT/SEC	K X/H20 -1646+ -3803+ -2191+ -1500+ -1152+ -9351- -7872- -5985- -5343- -4828-
P-H20/P-PH06 -2610+03 DIA-FT= 2 SULID PH0P-P/SEC -1907+02 FLOW PROPERS -6483+01 P-H20/P-PR06 -2805+02 P-H20/P-PR06 -7112+02 P-H20/P-PH06 -1355+03 P-H20/P-PH06 -1355+03 P-H20/P-PH06 -1595+03 P-H20/P-PH06 -120/P-PH06 -120	** 18.000 .3033+0 .3033+0 .3033+0 .300 .400 .6815+0 .6815+0 .8174 P .82	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 GLLUTANT REMON GAS-FT3/SEC 0 .2049+04 0 .1976+04 0 .1976+04 0 .1905+04 0 .1763+04 0 .1694+04 0 .1558+04 0 .1558+04 0 .1360+04 0 .1360+04 0 .1360+04 0 .1360+04 0 .1360+04	.8606+01 .1000 .87U/PP .2693+04 /ED L/6-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2565+01 .3980+01 .4608+01	.1878+03 THRUST= T DEG F .1991+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1942+03 .1942+03 .1942+03	5000. DEL P-PSF .7992+03 .7584+03 .7210+03 .60470+03 .6564+03 .6291+03 .5655+03 .5555+03 .5588+03		K X/H20 -1646+1 -3803+(-2191+(-1500+(-1152+(-7872-(-5799-(-5985-(-5343-(-4828-(-4405-(
P-H20/P-PH05 -2610+03 D1A-FT= 2610+03 SUL ID PH0P-P/SEC -1907+02 FLOW PROPERT L10-P/SEC P-H20/P-PR06 -2805+02 P-H20/P-PR06 -7112-02 P-H20/P-PR06 -114-03 P-H20/P-PR06 -1559+03 P-H20/P-PR06 -1595+03 P-H20/P-PR06 -1792-09 -1792-	2 18.000 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3033+0 .3000 .	0 2 .8545+03 AIR/L8 PROPE C ISP 1 .2622+03 OLLUTANT REMO GAS-F13/SEC 0 .2049+04 0 .1976+04 0 .1905+04 0 .1905+04 0 .1694+04	.8606+01 .1000 .87U/PP .2693+04 /ED L/6-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497-01 .2374+01 .2665+01 .3980+01 .4606+01 .5291+01 .6033+01	THRUST= T DEG F .1991.03 .1987.03 .1987.03 .1977.03 .1977.03 .1972.03 .1961.03 .1947.03 .1939.03 .1939.03 .1922.03	5000. DEL P-PSF .7992-03 .7584+03 .7210+03 .6070+03 .6291-03 .5049+03 .5655-03 .5551-03 .5388-03 .5291+03	V-FT/SEC	K X/H28 -1646+(-3803+(-2191+(-1500+(-1152+(-7872-(-7872-(-5985-(-5343-(-4828-(-4405-(-4050-
P-H20/P-PH06	### 18.000 18.000 3033+0 3033+0 3033+0 4000 4000 4000 4000 4000 4000 4000 4000 4000 4000 4000 400000 400000 400000 400000 4000000 40000000000	0 2 .8545+03 AIR/L8 PROP= C ISP 1 .2622+03 GLLUTANT REMON GAS-FT3/SEC 0 .2049+04 0 .1976+04 0 .1976+04 0 .1905+04 0 .1763+04 0 .1694+04 0 .1558+04 0 .1558+04 0 .1360+04 0 .1360+04 0 .1297+04 0 .1297+04 0 .1297+04 0 .1297+04 0 .1297+04 0 .1297+04	.8606+01 .1000 .87U/PP .2693+04 /ED L/8-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2574+01 .3395+01 .4606+01 .5291+01 .6033+01	.1878+03 THRUST= T DEG F .1991+03 .1982+03 .1982+03 .1977+03 .1972+03 .1954-03 .1954-03 .1947+03 .1939+03 .1922+03 .1912+03	5000. DEL P-PSF .7992-03 .7584-03 .7210-03 .6070-03 .6291-03 .5087-03 .5655-03 .5511-03 .5291-03 .5220-03	V-FT/SEC -4174-03 -4026-03 -3880-03 -3735-03 -3592-03 -3451-03 -3174-03 -3039-03 -2901-03 -2642-03 -2516-03	K X/H20
P-H20/P-PH06	2 18.000 3033+0 3033+0 2.50 Lt. KOH P/SE 6815+0 2 3.000 1770+0 2 4.000 2 5921+0 2 5.000 2 6428+0 2 6428+0 2 7000 2 10000 2 70000 2 100000 2 10000 2 100000 2 100000 2 100000 2 100000	0 2 .8545+03 AIR/L8 PROPE C ISP 1 .2622+03 OLLUTANT REMO GAS-F T3/SEC 0 .2049+04 0 .1976+04 0 .1905+04 0 .1905+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1694+04 0 .1695+04 0 .1755+04 0 .1755+04 0 .1755+04 0 .1235+04 0 .1235+04	.8606+01 .1000 .87U/PP .2693+04 /ED L/6-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497-01 .2374+01 .2665+01 .3980+01 .4606+01 .5291+01 .6033+01	THRUST= T DEG F .1991.03 .1987.03 .1987.03 .1977.03 .1977.03 .1972.03 .1961.03 .1947.03 .1939.03 .1939.03 .1922.03	5000. DEL P-PSF .7992-03 .7584-03 .7210-03 .6070-03 .6291-03 .5684-03 .5684-03 .55837-03 .5684-03 .5588-03 .5511-03 .5291-03 .5220-03	V-FT/SEC	.1646+(.3803+(.2191+(.1500+(.1192+(.9391+(.7872+(.6799+(.5985+(.5343+(

DJA-FT=	2.51	<u> </u>	IR/LB PROP=	.1000	THRUST=	<u>6</u> 00 <u>0</u> .		
SOLID	- 							
PHOP-P/SEC .2288+0		.8178+01	ISP .2622+03	BTU/PP ,2693+04				
FLOW PROPE			<u>Lutant remove</u> Gas-ft3/sec l		T 000 6	DEL P-PSF	V-FT/SEC	K X/H20
P-H26/P-PR	OP=	3.0000		./4=P/F	1 DEG P	DEL P-PSF	1-71/566	
.7779+0 P-H25/P-PR		.8604+02	.2458+04	.9041-01	.1991+03	.9064+U3	.5008+03	.1646+01
.3366+0		4.0000 .8305+02	+2372+04	.4053+00	.1987+03	.8476+03	.4831+03	.3803+00
P-H25/P-PA		5.0000	6004	7375	4000.09	7516 87	4555.69	0454.00
.5951+0 P-H2O/P-PR		.8008+02 6.0000	.2286+04	,7432+00	.1952+03	.7938.03	,4656+03	-2151+00
8534+0	2	.7713+02	.2200+04	.1106+01	1977+03	,7449+03	.4482+03	,1500+00
P-H20/P-PH +1111+0 P-H20/P-PH	3	.7422+02	.2116+04	.1497+01	,1972+03	.7008+03	.4311+03	.1152+00
.1369+0	3	.7135+02	.2033+04	.1919+01	.1967+03	,6614+B3	.4141+03	.9351-01
P-H20/P-PR		.6851+U2		.2374+01	.1961+03	.6265+03	.3973+03	7872-01
P-H26/P-PR	8Pa	10.0000						
.1863+0 P-H20/P-PR		11.0000	.1870+04	,2865+01	.1954+03	.5961+03	.3809+03	.6799-01
P-H20/P-PR	3	.6299+U2	-1790+04	.3395+01	1947+03	.5698+03	.3647+03	.5985-01
2396+0	3	.6019+02	.1709+04	.3980+01	1939-03	.5490+03	.3482+03	.5343-01
P-H20/P-PA 2651+0		13.0000 5753+02	.1032-04	.4608+01	.1931+03	,5314+03	-3324+03	.4828-01
P-H20/P-PR	OP=	14,0000	1556+04					4455-44
P-H20/P-PR		.5493+U2 15.0000	1220+44	.5291+01	.1922+03	,5175.03	.3170+03	.4405-01
7-H20/P-PH		75239+u2	1482+04	,6033+01	.1912-03	,5073+03	.3020+03	4050-01
341440	3	-4993+02	.1410+04	.68-2+31	.1901+03	,5005+03	.2872+03	.3750-01
P-H20/P-PH 3665+0		17.0000 4771+02		7682+01		4936-03	.2742+03	.3493-01
P-H20/P-PR	OP=	18.0000	.1282+04	.8606+01	.1878+03	,4906+03	.2611+03	.3269-01
SOLID PHOP-P/SEC		KOH P/SEC	ISP	BTU/PP	THRUST=	7000.		
Satib					THRUST:	7000.		
SOL 1D PHOP-P/SEC -2670+0	2 RT1E:	KOH P/SEC .9542+01 S_WITH POL	ISP .2022+03	BTU/PP •2693+04				
SOLID PHOP-P/SEC .2670+0 FLOW PROPE LIG-P/SEC	2 RTIE:	KOH P/SEC .9542+01 S WITH POL S-P/SEC	1SP .2022+03	BTU/PP •2693+04		7000. ÚEĽ P-PSF	V-FY/SEC	K X/H28
Sot 1D PMOP-P/SEC -2670+0 FLOW PROPE LIG-P/SEC P-M20/P-PK -9076+0	2 RT1E: GA:	KOH P/SEC .9542+01 S WITH POL S-P/SEC 3.0000	ISP .2022+03	BTU/PP •2693+04			V-FT/SEC	K X/H28
SOL1D PXOP-P/SEC -2670+0 FLOW PROPE LIG-P/SEC P-M20/P-PR -9076+0 P-M20/P-PR -3927-0	2 RTIE: GA: OP= 1 6P=	KOH P/SEC .9542+01 S HITH POL S-P/SEC 3.0000 .1004+03 4.0000 .9689+02	ISP .2022+03 .Lutant removi gas=ft3/sec i	BTU/PP .2693+04 ED _/G-P/P	T DEG F	ÚEĽ P≖PSF		
SOLID PHOP-P/SEC -2670+0 FLOW PROPE LIG-P/SEC P-M20/P-PR -9076-0 P-M20/P-PR -3927-0 P-M20/P-PR -6943-0	2 GA: GP= 1 GP= 2 GP= 2	KOH P/SEC .9542+01 S HITH POL S-P/SEC 3.0000 .1004+03	1SP .2022+03 .LUTANT REMOVE GAS-FT3/SEC 1	BYU/PP .2693+04 ED _/G-P/P .9041-01	T DEG F	ύΕ <u>[</u> P=P%F .996υ+03	.5843+03	.1646+01
SOLID PKÖP-P/SEC -2670+0 FLOW PROPE LIG-P/SEC P-M20/P-PR -9076+0 P-M20/P-PR -3927-0 P-M20/P-PR -6943+0 P-M20/P-PR	2 GP= 1 GP= 2 GP= 2	XOH F/SEC .9542+01 S HITH POL S-P/SEC 3.0000 .1004+03 4.0000 .9689+02 5.0000 .9342+02 6.0000	1SP .2022+03 .LUTANT REMOVE GAS-FT3/SEC 1 .2868+04 .2767+04	BTU/FP .2693+04 ED _/G-P/P .9041-01 .4053+00	T DEG F .1991+03 .1987+03	.9960+03 .9160+03	.5843+03 .5637+03	.1646+01 .3803+00
SOLID PHOP-P/SEC -2670+0 FLOW PROPE LIG-P/SEC P-M20/P-PR .9076-0 P-H20/P-PR .6943+0 P-H20/P-PR .9956-0 P-H20/P-PR	2 RTIE: GP= 1 6P= 2 6P= 2 6P= 2	KOH F/SEC .9542+01 S WITH POL S=P/SEC .1004+03 4.0000 .9689+02 5.0000 .9342+02 6.0000 .8999+02	1SP .2022+03 .LUTANT REMOVE GAS-FT3/SEC 1 .2868+04 .2767+04 .2666+04	BTU/PP .2693+04 ED _/G-P/P .9041-01 .4053+00 .7432+00	1 DEG F .1991+03 .1987+03 .1982+03	.9960+03 .9960+03 .9160+03 .8427+03	.5843+03 .5637+03 .5432+03	.1646+01 .3803+00 .2151+00
SGL1D PHOF-P/SEC -2670+0 FLOW PROPE LIG-P/SEC P-M20/P-PR -9076+0 P-H20/P-PR -943+0 P-H20/P-PR -956+0 P-H20/P-PR -977+0 P-H20/P-PR	2 RTIE: GA: OP= 2 CP= 2 CP= 2 CP= 3	(0H P/SEC .9542+01 S HITH POL 3-P/SEC 3.0000 .1004+03 4.0000 .9689+02 5.0000 .9342+02 6.0000 .8999+02	1SP .2022+03 .LUTANT REMOVE GAS-FT3/SEC 1 .2868+04 .2767+04	BYU/PP .2693*04 ED ./G-P/P .9041-01 .4053*00 .7432*00 .1106*01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03	.9960+03 .9160+03 .9160+03 .8427+03 .7762+03	.5843+03 .5637+03 .5432+03 .5230+03	.1646+01 .3803+00 .2151+00 .1500+00
SGL1D PHOF-P/SEC -2670+0 FLOW PROPE LIG-F/SEC P-M20/P-PR -3927+0 P-H20/P-PR -6943+0 P-H20/P-PR -1297+0 P-H20/P-PR -1297+0 P-H20/P-PR -1297+0	2 GP= 1 GP= 2 CP= 2 CP= 2 CP= 3	COH P/SEC .9542+01 S WITH POL S-P/SEC .1004+03 4.0000 .9342+02 6.0000 .8999+02 7.3000 .8659+02 8.0000 .8324+02	1SP .2022+03 .LUTANT REMOVE GAS-FT3/SEC 1 .2868+04 .2767+04 .2666+04	BTU/PP .2693+04 ED _/G-P/P .9041-01 .4053+00 .7432+00	1 DEG F .1991+03 .1987+03 .1982+03	.9960+03 .9960+03 .9160+03 .8427+03	.5843+03 .5637+03 .5432+03	.1646+01 .3803+00 .2151+00 .1500+00
SGL 1D PHOF-P/SEC -2670+0 FLOW PROFE LIG-F/SEC P-M20/P-PR -9076+0 P-H20/P-PR -9956+0 F-H20/P-PR -1597+J P-H20/P-PR -1597+J P-H20/P-PR -1597+J P-H20/P-PR -1597+J	2 RTIE: GA: 10P= 2 CP= 2 CP= 2 0P= 3 0P= 3	KOH F/SEC .9542+01 S WITH POL S-P/SEC 3.0000 .1004+03 4.0000 .9342+02 6.0000 .8599-02 7.1000 .8659-02 9.0000 .8324+02 9.0000 .93424-02 9.0000 .93424-02 9.0000 .93424-02	1SP .2022+03 .LUTANT REMOVE GAS=FT3/SEC 1 .2068+04 .2767+04 .2666+04 .2567+04	BYU/PP .2693*04 ED ./G-P/P .9041-01 .4053*00 .7432*00 .1106*01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03	.996u+03 .996u+03 .9160+03 .8427+03 .7762+03 .7162+03	.5843+03 .5637+03 .5432+03 .5230+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLID PHOP-P/SEC -2670+0 FLOW PROPE LIG-P/SEC P-M20/P-PR .3927+0 P-M20/P-PR .6943+0 P-M20/P-PR .1297+0 P-M20/P-PR .1297+0 P-M20/P-PR .1297+0 P-M20/P-PR	2 RTIE: GP= 1 6P= 2 CP= 2 CP= 3 GP= 3 GP= 3	MITH POL -9542+01 S WITH POL -P/SEC 3.0000 -1004+03 4.0000 -9689+02 5.0000 -842+02 6.0000 -8559+02 8.0000 -8324+02 9.0000 -93424-02 9.0000	1SP .2022+03 .UUTANT REMOVE GAS-FT3/SEC 1 .2868+04 .2767+04 .2666+04 .2567+04 .2469+04	BTU/PP .2693*04 ED _/G-P/P .9041-01 .4053*00 .7432*00 .1106*01 .1497*01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	.996u+03 .996u+03 .9160+03 .8427+03 .7762+03 .7162+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03	.1646+01 .3803+00 .2151+00 .1500+06 .1152+00
SGL 1D PHOF-P/SEC -2670+0 FLOW PROPE LIG-F/SEC -9076+0 P-M20/P-PR -3927+0 P-M20/P-PR -3927+0 P-M20/P-PR -3927+0 P-M20/P-PR -1597+0 P-M20/P-PR -1597+0 P-M20/P-PR -1597+0 P-M20/P-PR -1597+0 P-M20/P-PR -12197+0 P-M20/P-PR	2 RTIE: OP= 10P= 2 CP= 2 CP= 3 CP=	KOH P/SEC .9542+01 S WITH POL S-P/SEC 3.0000 .1004+03 4.0000 .9342+02 6.0000 .8699-02 7.3000 .8699-02 7.3000 .8699-02 7.3000 .8699-02 7.3000 .9324-02 9.0000 .7698-02	1SP .2022+03 .LUTANT REMOVE GAS=FT3/SEC 1 .2068+04 .2767+04 .2666+04 .2469+04 .2469+04 .2371+04 .2275+04	8YU/PP .2693*04 ED .7G-P/P .9041-01 .4053*00 .7432*00 .1106*01 .1497*01 .1919*01 .2374*01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03	.9960+03 .9160+03 .8427+03 .7762+03 .7162+03 .6625+03 .6151+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4831+03 .4635+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SOLID PHOP-P/SEC P-M20/P-PR .0976-0 P-M20/P-PR .3927-0 P-M20/P-PR .6943-0 P-M20/P-PR .6943-0 P-M20/P-PR .1297-0 P-M20/P-PR .1297-0 P-M20/P-PR .1297-0 P-M20/P-PR .1297-0 P-M20/P-PR .1297-0 P-M20/P-PR .2197-0 P-M20/P-PR .2197-0 P-M20/P-PR	2 RTIE: GAT 6P= 2 CP= 2 CP= 3 OP= 3 OP= 3 OP= 3 OP= 3 OP=	COH F/SEC .9542+01 S WITH Pot S-P/SEC .1004+03 4.0000 .9342+02 6.0000 .899+02 6.0000 .899+02 6.0000 .899+02 10.0000 .7934-02 10.0000 .7688-02 11.0000 .7349-02	ISP .2022+03 .UUTANT REMOVE GAS-FT3/SEC I .2868+04 .2767+04 .2666+04 .2567+04 .2469+04 .2371+04 .2275+04 .2181+04	BYU/FP .2693+04 ED _/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2865-01	1987+03 .1987+03 .1982+03 .1977-03 .1972+03 .1967+03 .1961+03 .1954+03	.996u+03 .996u+03 .9160+03 .8427+03 .7762+03 .7162+03 .6625+03 .6151+03 .5737+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4831+03 .4635+03 .4443+03	.1646+01 .3803+00 .2151+00 .1500+06 .1152+00 .9351-01 .7872-01 .6799-01
SGL1D PHOF-P/SEC -2670+0 FLOW PROPE LIG-F/SEC P-H20/P-PR -397*-0 P-H20/P-PR -6943+0 P-H20/P-PR -1297*-0 P-H20/P-PR	2 RT1E: GA: GA: GA: GA: GA: GA: GA: GA: GA: GA	KOH P/SEC .9542+01 S HITH POL S-P/SEC 3.0000 .1004+03 4.0000 .9342+02 6.0000 .9342+02 7.0000 .8559+02 9.0000 .8324+02 9.0000 .7688+02 10.0000 .7688+02	1SP .2022+03 .LUTANT REMOVE GAS=FT3/SEC 1 .2068+04 .2767+04 .2666+04 .2469+04 .2469+04 .2371+04 .2275+04	8YU/PP .2693*04 ED .7G-P/P .9041-01 .4053*00 .7432*00 .1106*01 .1497*01 .1919*01 .2374*01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03	0EL P=PSF .9960+03 .9160+03 .8427+03 .7762+03 .7162+03 .6625+03 .6151+03 .5737+03 .5379+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4831+03 .4635+03 .4443+03 .4255+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SOLID PHOP-P/SEC P-M20/P-PR .9076-0 P-M20/P-PR .9076-0 P-M20/P-PR .6943-0 P-M20/P-PR .6943-0 P-M20/P-PR .6943-0 P-M20/P-PR .1297-0 P-M20/P-PR .1297-0 P-M20/P-PR .1297-0 P-M20/P-PR .1297-0 P-M20/P-PR .1297-0 P-M20/P-PR .2197-0	2 RT1E: GA: OP = GA:	COH F/SEC .9542+01 SWITH Pal SP/SEC .90000 .9342+02 6.0000 .9342+02 6.0000 .8999+02 .8999+02 .8999+02 .90000 .79342402 10.0000 .7668-02 11.0000 .7668-02 11.0000 .7022+02 13.0000 .7712+02	ISP .2022+03 .UUTANT REMOVE GAS-FT3/SEC I .2868+04 .2767+04 .2666+04 .2567+04 .2469+04 .2371+04 .2275+04 .2181+04	BYU/FP .2693+04 ED _/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2865-01	1987+03 .1987+03 .1982+03 .1977-03 .1972+03 .1967+03 .1961+03 .1954+03	.996u+03 .996u+03 .9160+03 .8427+03 .7762+03 .7162+03 .6625+03 .6151+03 .5737+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4831+03 .4635+03 .4443+03	.1646+01 .3803+00 .2151+00 .1500+06 .1152+00 .9351-01 .7872-01 .6799-01
SGL1D PHOF-P/SEC -2670+0 FLOW PROFE LTG-F/SEC P-H2G/P-FR -397*-0 P-H2G/P-PR -6943+0 P-H2G/P-PR -1297*-0 P-H2G/P-PR -1295*-0 P-H2G/P-PR -1393*-0 P-H2G/P-PR -3390*-0	2 RT1E: GA: GA: GA: GA: GA: GA: GA: GA: GA: GA	KOH F/SEC .9542+01 S HITH POL S-P/SEC .3.0000 .969+02 .9699+02 .9000 .9342+02 .6.0000 .7024+02 .9.0000 .7028-02 .10.0000 .7028-02 .11.0000 .7028-02 .13.0000 .7124-02 .14.0000 .6408-02	1SP .2022+03 .UUTANT REMOVE GAS-FT3/SEC 1 .2868+04 .2767+04 .2666+04 .2567+04 .2469+04 .2371+04 .2275+04 .2181+04 .2089+04	BYU/PP .2693*04 ED ./G-P/P .9041-01 .4053*00 .7432*00 .1106*01 .1497*01 .1919*01 .2865*01 .3980*01	1 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03	0EL P=PSF .9960+03 .9160+03 .8427+03 .7762+03 .7162+03 .6625+03 .6151+03 .5737+03 .5379+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4831+03 .4635+03 .4443+03 .4255+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01
SGL 1D PHOF-P/SEC -2670+0 FLOW PROFE LIG-F/SEC -9076+0 P-M20/P-PR -3927+0 P-M20/P-PR -39276+0 F-M20/P-PR -1597+0 P-M20/P-PR -1597+0 P-M20/P-PR -1597+0 P-M20/P-PR -1597+0 P-M20/P-PR -2197+0 P-M20/P-PR	2 RT1E: GA: GA: GA: GA: GA: GA: GA: GA: GA: GA	KOH P/SEC .9542+01 S WITH POL S-P/SEC 3.0000 .1004+03 4.0000 .9342+02 6.0000 .8659-02 7.3000 .8659-02 10.0000 .7993+02 10.0000 .7668+02 11.0000 .7349+02 12.0000 .7022+02 13.0000 .712-02	1SP .2022+03 .UUTANT REMOVE GAS-FT3/SEC 1 .2668+04 .2767+04 .2666+04 .2469+04 .2469+04 .2275+04 .2181+04 .2089+04 .1994+04	8YU/FP .2693*04 FD /G-P/P .9041-01 .4053*00 .7432*00 .1106*01 .1497*01 .2374*01 .2865*01 .3395*01 .3980*01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03 .1954+03 .1954+03 .1954+03	.9960+03 .9160+03 .8427+03 .7762+03 .7162+03 .6625+03 .6151+03 .5737+03 .5379+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4631+03 .4635+03 .4443+03 .4255+03 .4062+03	.1646+01 .3803+00 .2151+00 .1500+06 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01
SGL1D PHOF-P/SEC -2670+0 FLOW PROFE LTG-F/SEC P-H2G/P-PR -397*-0 P-H2G/P-PR -1297*-0 P-H2G/P-PR -1295*-0 P-H2G/P-PR -3390*-0 P-H2G/P-PR -3390*-0 P-H2G/P-PR -3390*-0 P-H2G/P-PR	2 RT1E: GA CO	KOH P/SEC .9542+01 S HITH POL S-P/SEC 3.0000 .1004+03 4.0000 .9699+02 6.0000 .9342+02 6.0000 .9342+02 9.0000 .8559+02 9.0000 .7688+02 10.0000 .7688+02 11.0000 .7749+02 12.0000 .7712+02 13.0000 .7712+02 14.0000 .6112+02	1SP .2022+03 .UUTANT REMOVE GAS-FT3/SEC 1 .2868+04 .2767+04 .2666+04 .2567+04 .2469+04 .2275+04 .2181+04 .2089+04 .1994+04 .1994+04 .1904+04	BYU/PP .2693*04 ED ./G-P/P .9041-01 .4053*00 .1106*01 .1497*01 .1919*01 .2865*01 .3980*01 .4608*01 .5291*01	1 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03 .1939+03 .1931+03 .1932+03	06L P=P\$F .9960+03 .9160+03 .8427+03 .7762+03 .7162+03 .6151+03 .5737+03 .5379+03 .4856+03 .4928+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4831+03 .4635+03 .4443+03 .4052+03 .3878+03 .3698+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01
SGL1D PHOF-P/SEC -2670+0 FLOW PROFE LIG-F/SEC -9075-0 P-M20/P-PR -3927-0 P-M20/P-PR -9956+0 F-M20/P-PR -1597+J P-M20/P-PR -1597+J P-M20/P-PR -120/P-PR	2 RTIE: GP= GP= CP= CP= CP= CP= CP= CP=	**MITH POLONO	1SP .2022+03 .LUTANT REMOVE GAS=FT3/SEC 1 .2668+04 .2767+04 .2666+04 .2469+04 .2469+04 .2275+04 .2181+04 .2089+04 .1994+04 .1904+04 .1729+04	8YU/FP .2693*04 FD /G-P/P .9041-01 .4053*00 .7432*00 .1106*01 .1497*01 .2374*01 .2865*01 .3395*01 .3980*01 .4608*01 .5291*01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03	0EL P=PSF .9960+03 .9160+03 .8427+03 .7762+03 .7162+03 .6625+03 .6151+03 .5737+03 .5379+03 .4856+03 .4856+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4631+03 .4635+03 .4443+03 .4255+03 .4062+03 .3878+03 .3523+03	.1646+01 .3803+00 .2151+00 .1500+06 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-01
SOLID PHOP-P/SEC PHOP/SEC PHOP	2 RT1E: GA CO	COH P/SEC .9542+01 SWITH Pal SP/SEC .1004+03 4.0000 .9342+02 6.0000 .9342+02 6.0000 .89990 .89990 .89990 .8324+02 9.0000 .7688-02 11.0000 .7688-02 11.0000 .7688-02 11.0000 .712+02 13.0000 .712+02 14.0000 .712+02 15.0000 .610000	1SP .2022+03 .UUTANT REMOVE GAS-FT3/SEC 1 .2868+04 .2767+04 .2666+04 .2567+04 .2469+04 .2275+04 .2181+04 .2089+04 .1994+04 .1994+04 .1904+04	BYU/PP .2693*04 ED ./G-P/P .9041-01 .4053*00 .1106*01 .1497*01 .1919*01 .2865*01 .3980*01 .4608*01 .5291*01	1 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03 .1939+03 .1931+03 .1932+03	06L P=P\$F .9960+03 .9160+03 .8427+03 .7762+03 .7162+03 .6151+03 .5737+03 .5379+03 .4856+03 .4928+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4831+03 .4635+03 .4443+03 .4052+03 .3878+03 .3698+03	.1646+01 .3803+00 .2151+00 .1500+06 .1152+00 .9351-01 .6799-01 .5985-01 .5985-01 .4828-01 .4405-01
SGL1D PHOF-P/SEC -2670+0 FLOW PROFE LTG-F/SEC P-H2G/P-PR -397*-0 P-H2G/P-PR -6943+0 P-H2G/P-PR -1297*-0 P-H2G/P-PR -1297*-0 P-H2G/P-PR -1297*-0 P-H2G/P-PR -1297*-0 P-H2G/P-PR -2197*-0 P-H2G/P-PR -2197*-0 P-H2G/P-PR -2197*-0 P-H2G/P-PR -3390*-0 P-H2G/P-PR	2 RT1E: 01 P = 01 P = 01 P = 02 P = 03 P = 0	KOH P/SEC .9542+01 S HITH POL S-P/SEC 3.0000 .1004+03 4.0000 .9342+02 6.0000 .9342+02 7.3000 .8599+02 9.0000 .7024+02 10.0000 .7022+02 11.0000 .7022+02 12.0000 .712+02 14.0000 .6112+02 .58000 .6112+02 .58000 .5999+02 .7020+02 .70	1SP .2022+03 .LUTANT REMOVE GAS=FT3/SEC 1 .2668+04 .2767+04 .2666+04 .2469+04 .2469+04 .2275+04 .2181+04 .2089+04 .1994+04 .1904+04 .1729+04	8YU/FP .2693*04 FD /G-P/P .9041-01 .4053*00 .7432*00 .1106*01 .1497*01 .2374*01 .2865*01 .3395*01 .3980*01 .4608*01 .5291*01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03	0EL P=PSF .9960+03 ,9160+03 ,8427+03 ,7762+03 .7162+03 .6625+03 .6151+03 .5737+03 .5379+03 .5096+03 .4067+03 .4528+03 .4436+03	.5843+03 .5637+03 .5432+03 .5230+03 .5029+03 .4631+03 .4635+03 .4443+03 .4255+03 .4062+03 .3878+03 .3523+03	.1646+01 .3803+00 .2151+00 .1500+06 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01 .4050-01

D1A-F1= 2	.50 Ld.	AIR/LB PROPE	1000 ,	THRUST=	8000.		
- SOLID	KUH P/SEC	ISP	BTU/PP				
.3051+02	.1000+02	- · 5 6 5 5 • 0 2	.2693+04				
		LLUTANT REMOV		T DC0 F	DEL P-PSF	W 57.556	K VALIDE
P-H20/P-PROP +1037+02	GAS-P/SEC = 3.0000 .1147+U3	GAS-FT3/SEC	.9u41-01	T DEG F	.1068+U4	V-FT/SEC .6678+03	.1646+01
P-H20/P-PR6P	4.0000						
.4488+U2 P-+20/P-P-0P	•1107•03 = 5.0000	.3162+04	-4053+00	- ,1987+U3	, 9636+U3	.6442+03	.3803+00
7935+02 P-h20/P-P-CP	.1068-03	.3047+04	.7432+00	,1982+03	.8679.03	.6208+03	.2151+00
.1136+03 P-H2C/P-PROP	.1028-03	.2934+04	.1106+01	.1977+03	-,78py+03	.5977-03	.1500+30
.1402+03	.9896+02	.2821+04	.1497+01	.1972-03	7026+03	.5747+03	.1152+00
P-H20/P-PR0P 1825+03	.9513+02	.2710+04	.1919+01	.1967+03	.6325+03	,5521+03	.9351-01
P-H20/F-PRMP .2168+03	9.0000 .9135+02	. 260 0+04	.2374+01	.1961+03	,5706+u3	.5298+03	.7872-01
P-H20/P-PRUP .2510+U3	=10.0000 -8763+02		2865+0i	.1954+03	.5164-03°	5078+03	.6799-01
P-H20/P-PROP 2852-03			.3395+01	.1947+03	.4697+03	.4863+03	.5985-01
P-H20/P-PROP -3194+U3		2279+04	396D+D1	.1939.03		.4642+03	.5343-01
P-H26/P-PR6P	= 13.0000	1== 134	_				
13535+03 P-H20/P-PROP	.7671+02 = 14.0000	.2176+04	-,4608+01	.1931+03		.4432+03	4828-01
3875+U3 P-H20/P-PROP	.7324+U2 = 15.00UD	- ".2075+04	.5291+01	.1922+03	3767+03	.4227+03	.4405-01
	.6985+02 = 16.0000	-1976-04	.6033+01	.1912+03	,3585.03	.4026+03	.4050-01
.4552+03 P-H20/P-PH0P	6654+02	1880+04	6842+01	1901-03	,3465+03	.3830+03	.3750-01
.4886+U3	.6361+02	.1795+04	,7682+01	.1890+03	,3342.03	.3656+03	.3493-01
P-H20/P-PH0P	= 18.0000 .6067+02	1709+04	.8606+01	", <u>1</u> 878∔03	.3288+03	,3482+03	.3269-01
						•	
_SOLID	"KOH P/SEC	AIR/LB PROPE	BTÜ/PP	THRUST=	. <u>9</u> 000	·	
SOLID PHOP-P/SEC .3432+U2	KOH P/SEC .1227+02	ISP .2622+03	BTU/PP .2693+04	THRUST=	9000.	· · · · · · · · · · · · · · · · · · ·	
SOLID PHOP-P/SEC 	**KOH P/SEC -1227+92 IES WITH POI GAS-P/SEC	ĪSP	BTU/PP .2693+04	TMRUST= - T DEG F	.9000	V-FT/SEC	K X/h20
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .1167+U2	KOH P/SEC -1227+92 IES WITH POI GAS-P/SEC - 3.0000 -1291+93	ISP .2622+03 LLUTANT REMCV	BTU/PP .2693+04	_	DEL P-PSF	V-FT/SEC	K X/HZO .1646+01
SOLID PHOP-P/SEC .3432+U2 FLOW PHOPERT LIO-P/SEC P-H20/P-PHOP .1107+U2 P-H20/P-PHOP .5049+02	KOH P/SEC .1227+02 IES WITH POI GAS-P/SEC = 3.0000 .1291-03 .1246+03	ISP .2622+03 LLUTANT REMCVI GAS-FT3/SEC 1	8TU/PP ,2693+04 EU L/G-P/P	T DEG F	μει P-PSF ,1125+94		52
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .5049+02 P-H20/P-PROP .8927+02	KOH P/SEC .1227+02 IES WITH POI GAS-P/SEC = 3.0000 .1291+03 = 4.0000 .1246+03 5.0000 .1201+03	ISP .2622+03 LLUTANT REMCV GAS-FT3/SEC 1	BTU/PP ,2693+04 EU L/G-P/P	T DEG F	υΕL P-PSF 	.7512+03	•1646+D1
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .9027+02 P-H20/P-PROP .1280+03	KOH P/SEC .1227+92 IES WITH POI GAS-P/SEC = 3.0000 .1291+93 = 4.0000 .1246+93 = 5.0000 .1201+03 6.0030 .1157+93	ISP .2622+03 LLUTANT REMCVI GAS-FT3/SEC (.3688+04	BTU/PP ,2693+04 EU L/G-P/P .9U41-01	T DEG F .1991+03	υΕL P-PSF 	.7512+03	.1646+01
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIG-P/SEC P-H20/P-PROP .1107+U2 P-H20/P-PROP -5049+02 P-H20/P-PROP P-H20/P-PROP	KOH P/SEC .1227+92 ILS WITH POI GAS-P/SEC = 3.0000 .1291+93 = 4.0000 .1246+93 = 5.0000 .1201+03 6.0000 .1157+93	ISP .2022+03 LLUTANT REMCVI GAS-FT3/SEC 0 .3688+04 .3557+04	BTU/PP ,2693+04 EU L/G-P/P .9041-01 .4053+00 .7432+00	T DEG F1991+031987+031982+03	υΕL P-PSF	.7512+03 .7247+03 .6984+03	.1646+01 .3803+00
SOLID PHOP-P/SEC .3432+U2 FLOW PKOPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .8927+02 P-H20/P-PROP .8927+02 P-H20/P-PROP .1280+03 P-M20/P-PROP	KOH P/SEC .1227+02 IES WITH POI GAS-P/SEC = 3,0000 .1291+03 = 4,0000 .1246+03 = 5,0000 .1201+03 = 6,000 .1157+03 = 7,0000 .1113+03	.3688+04 .3557+04 .3428+04	8TU/PP ,2693-04 EU L/G-P/P .9U41-01 .4053-00 .7432-00	T DEG F1991+031987+031982+031977+03	υΕL P-PSF	.7512+03 .7247+03 .6984+03	.1646+01 .3803+00 .2151+00
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .5049+02 P-H20/P-PROP .8927-02 P-H20/P-PROP .1280+03 P-H20/P-PROP .1280+03 P-H20/P-PROP .2053+03 P-H20/P-PROP	KOH P/SEC .1227+02 IES WITH POI GAS-P/SEC = 3.0000 .1291+03 = 4.0000 .1201+03 = 5.0000 .1271+03 = 7.0000 .113+03 = 8.0000 .1070+03 = 9.0000	ISP .2622+03 LLUTANT REMCV GAS-FT3/SEC (.3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .3049+04	BTU/PP ,2693+04 EU L/G-P/P .9U41-01 .4053+00 .7432+00 .1106+01 .1497+U1 .1919+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03	DEL P-PSF .1123+04 .9903+03 .8692+03 .7592+03	.7512+03 .7247+03 .6984+03 .6724+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .8927+02 P-H20/P-PROP .8927+02 P-H20/P-PROP .1280+03 P-H20/P-PROP .2053+03 P-H20/P-PROP .2053+03 P-H20/P-PROP	KOH P/SEC .1227+92 ILS WITH POI GAS-P/SEC = 3.0000 .1291+93 = 4.0000 .1246+03 = 5.0000 .1157+93 = 7.0000 .113+93 = 8.0000 .1070+03 = 9.0000 .1028+03 = 10.0000	.2622+03 LLUTANT REMCVI GAS-FT3/SEC 1 .3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .3049+04 .2926+04	8TU/PP ,2693-04 EU L/G-P/P .9U41-01 .4053-00 .7432-00 .1106-01 .1497-01 .1919-01 .2374-01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	νει P-PSF .1123+04 .9903+03 .8692+03 .7592+03 .6600+03 .5713+υ3 .4930+03	.7512+03 .7247+03 .6984+03 .6724+03 .6466+03 .6211+03	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .9027+02 P-H20/P-PROP .1280+03 P-H20/P-PROP .1280+03 P-H20/P-PROP .2053+03 P-H20/P-PROP .2053+03 P-H20/P-PROP .2439+03 P-H20/P-PROP .2824+03 P-H20/P-PROP	KOH P/SEC .1227+92 ILS WITH POI GAS-P/SEC = 3.0000 .1291+93 = 4.0000 .1246+93 = 6.0000 .1157+93 = 7.0000 .1170+93 = 8.0000 .1070+93 = 9.0000 .1028+93 = 10.0000 .9859+92	ISP .2622+03 LLUTANT REMCVI GAS-FT3/SEC 1 .3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .3049+04 .2926+04	BTU/PP ,2693+04 EU L/0-P/P .9U41-01 .4053+00 .7432+00 .1106+01 .1497+U1 .1919+01 .2374+01	T DEG F - 1991+03 - 1987+03 - 1982+03 - 1972+03 - 1967+03 - 1961+03	DEL P-PSF .1123+04 .9903+03 .8692+03 .7592+03 .6600+03 .5713+03 .4930+03	.7512+03 .7247+03 .6984+03 .6724+03 .6466+03 .6211+03 .5960+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SOLID PHOP-P/SEC .3432+U2 FLOW PKOPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .6927+02 P-H20/P-PROP .1280+03 P-H20/P-PROP .1280+03 P-H20/P-PROP .253+03 P-H20/P-PROP .2439+03 P-H20/P-PROP .2439+03 P-H20/P-PROP .2824+U3 P-H20/P-PROP .3824+U3 P-H20/P-PROP	KOH P/SEC -1227+02 IES WITH POI GAS-P/SEC = 3.0000 -1246+03 = 4.0000 -1201+03 = 6.0000 -1137+03 = 8.0000 -107+03 9.0000 -107+03 9.0000 -1078+03 = 10.0000 -10.0	.2622+03 LLUTANT REMCVI GAS-FT3/SEC (.3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .3049+04 .2926+04 .2804+04	BTU/PP ,2693-04 EU L/G-P/P .9U41-01 .4053-00 .7432-00 .1106-01 .1497-01 .1919-01 .2374-01 .2865-01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03	νει P-PSF .1123+04 .9903+03 .8692+03 .7592+03 .6600+03 .5713+03 .4930+03 .4244+03 .3653+03	.7512+03 .7247+03 .6984+03 .6724+03 .6466+03 .6211+03 .5960+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .1107-V2 P-H20/P-PROP .8927-02 P-H20/P-PROP .8927-02 P-H20/P-PROP .8927-03 P-H20/P-PROP .2053-03 P-H20/P-PROP .2053-03 P-H20/P-PROP .2053-03 P-H20/P-PROP .2824+U3 P-H20/P-PROP .3594+U3 P-H20/P-PROP .3594+U3 P-H20/P-PROP	KOH P/SEC .1227+92 ILS WITH POI GAS-P/SEC = 3.0000 .1291+93 = 4.0000 .1291+03 = 5.0000 .1157+93 = 7.0000 .113+93 = 8.0000 .1070+03 = 9.0000 .108+90 11.00000 .9859+92 .140+90 12.0000 .929+92 .929+92 .93000	ISP .2622+03 LLUTANT REMCVI GAS-FT3/SEC 1 .3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .3049+04 .2926+04 .2804+04 .2085+04	BTU/PP ,2693+04 EU L/G-P/P .9U41-01 .4053+00 .7432+00 .1106+01 .1497+U1 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01	T DEG F .1991+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1947+03	DEL P-PSF .1123+04 .9903+03 .8692+03 .7592+03 .6600+03 .5713+03 .4930+03 .74244+03 .3653+03 .3186+03	.7512+03 .7247+03 .6984+03 .6724+03 .6466+03 .6211+03 .5960+03 .5713+03 .5471+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .9027+02 P-H20/P-PROP .1280+U3 P-H20/P-PROP .1280+U3 P-H20/P-PROP .2053+U3 P-H20/P-PROP .2439+U3 P-H20/P-PROP .2824+U3 P-H20/P-PROP .3594+U3 P-H20/P-PROP .3577+U3 P-H20/P-PROP .3577+U3 P-H20/P-PROP	KOH P/SEC .1227+92 ILS WITH POI GAS-P/SEC = 3.0000 .1291+93 = 4.0000 .1246+93 = 6.0000 .1157+93 = 7.0000 .1157+93 = 7.0000 .1170+93 = 8.0000 .1028+93 = 10.0000 .9859+92 12.0000 .9449+92 12.0000 .9029+92 = 13.0000 .9029+92 = 13.0000 .9029+92 = 13.0000 .9029+92 = 14.0000	ISP .2622+03 LLUTANT REMCVI GAS-FT3/SEC 1 .3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .3049+04 .2926+04 .2804+04 .2855+04 .2563+04	BTU/PP ,2693+04 EU L/0-P/P .9U41-01 .4053+00 .7432+00 .1106+01 .1497+U1 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01	T DEG F - 1991+03 - 1987+03 - 1982+03 - 1972+03 - 1967+03 - 1961+03 - 1947+03 - 1939+03	DEL P-PSF .1123+04 .9903+03 .8692+03 .7592+03 .6600+03 .5713+03 .4930+03 .4244+03 .3653+03 .3186+03	.7512+03 .7247+03 .6984+03 .6724+03 .6466+03 .6211+03 .5960+03 .5713+03 .5471+03 .5222+03	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
SOLID PHOP-P/SEC .3432+U2 FLOW PKOPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .8927+02 P-H20/P-PROP .1280+03 P-H20/P-PROP .280+03 P-H20/P-PROP .2053+03 P-H20/P-PROP .2439+03 P-H20/P-PROP .2439+03 P-H20/P-PROP .2439+03 P-H20/P-PROP .3524+03 P-H20/P-PROP .3539+03 P-H20/P-PROP .35977+03 P-H20/P-PROP .35977+03 P-H20/P-PROP .35977+03 P-H20/P-PROP .35977+03 P-H20/P-PROP	KOH P/SEC .1227+92 IES WITH POI GAS-P/SEC = 3.0000 .1291+93 = 4.0000 .1291+93 = 6.0030 .1157+93 = 8.0000 .1170+93 = 8.0000 .1028900 .1028900 .102	ISP .2622+03 LUTANT REMCVI GAS-FT3/SEC 1 .3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .3049+04 .2926+04 .2926+04 .2085+04 .2563+04	8TU/PP ,2693-04 EU L/G-P/P .9U41-01 .4053-00 .7432-00 .1106-01 .1497-01 .1919-01 .2374-01 .2865-01 .3395-01 .3980-01 .4608-01 .5291-01	T DEG F .1991+03 .1982+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03 .1939+03 .1931+03	DEL P-PSF .1123+04 .9903+03 .8692+03 .7592+03 .6600+03 .5713+03 .4930+03 .4244+03 .3653+03 .3186+03 .2476+03	.7512+03 .7247+03 .6984+03 .6724+03 .6466+03 .6211+03 .5960+03 .5713+03 .5471+03 .5222+03 .4986+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .1107-U2 P-H20/P-PROP .5049-PROP .8927-02 P-H20/P-PROP .1657-03 P-H20/P-PROP .2053-03 P-H20/P-PROP .2053-03 P-H20/P-PROP .2053-03 P-H20/P-PROP .2053-03 P-H20/P-PROP .3208-03 P-H20/P-PROP .3208-03 P-H20/P-PROP .3594-U3 P-H20/P-PROP .3594-U3 P-H20/P-PROP .3594-U3 P-H20/P-PROP .37977-03 P-H20/P-PROP .4741-U3 P-H20/P-PROP	KOH P/SEC .1227+U2 ILS WITH POI GAS-P/SEC = 3.0000 .1291+U3 = 4.0000 .1291+U3 = 5.0000 .1157+U3 = 7.0000 .1157+U3 = 8.0000 .1170+U3 = 8.0000 .1070+U3 = 9.0000 .1070+U3 = 10.0000 .9859+U2 = 12.0000 .909+U2 = 13.0000 .909+U2 = 14.0000 .909+U2 = 15.0000 .909+U2 = 15.0000 .909+U2 = 16.0000	ISP .2622+03 LLUTANT REMCVI GAS-FT3/SEC (.3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .349+04 .2926+04 .2926+04 .2563+04 .2563+04 .2563+04 .2334+04 .2334+04	BTU/PP ,2693-04 EU L/G-P/P .9U41-01 .4053-00 .7432-00 .1106-01 .1497-01 .2374-01 .2374-01 .3395-01 .3980-01 .4608-01 .5291-01	T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1972.03 .1967.03 .1961.03 .1954.03 .1939.03 .1939.03 .1922.03 .1912.03	DEL P-PSF .1123+04 .9903+03 .8692+03 .7592+03 .6600+03 .5713+03 .4930+03 .4244+03 .3653+03 .3186+03 .2788+03 .2476+03	.7512+03 .7247+03 .6984+03 .6724+03 .6211+03 .5960+03 .5713+03 .5471+03 .5222+03 .4986+03 .4755+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5799-01 .5985-01 .5343-01 .4328-01
SOLID PHOP-P/SEC .3432+U2 FLOW PROPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .9027+02 P-H20/P-PROP .1280+03 P-H20/P-PROP .1280+03 P-H20/P-PROP .2053+03 P-H20/P-PROP .2053+03 P-H20/P-PROP .2439+U3 P-H20/P-PROP .3504-U3 P-H20/P-PROP .3594+U3 P-H20/P-PROP .3594+U3 P-H20/P-PROP .3594+U3 P-H20/P-PROP .3594+U3 P-H20/P-PROP .3594+U3 P-H20/P-PROP .4359+J3 P-H20/P-PROP .4359+J3 P-H20/P-PROP .4359+J3	KOH P/SEC .1227+U2 ILS WITH POI GAS-P/SEC = 3.0000 .1291+U3 = 4.0000 .1291+U3 = 5.0000 .1157+U3 = 8.0000 .1177+U3 = 8.0000 .1070+U3 = 10.0000 .9859+U2 11.0000 .9859+U2 12.0000 .9859+U2 12.0000 .9859+U2 13.0000 .8230-U2 = 14.0000 .8230-U2 = 14.0000 .8230-U2 = 17.0000 .7858+U2 17.0000 .7485-U2	ISP .2622+03 LLUTANT REMCVI GAS-FT3/SEC (.3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .349+04 .2926+04 .2926+04 .2563+04 .2563+04 .2563+04 .2334+04 .2334+04	BTU/PP ,2693+04 EU L/0-P/P .9U41-01 .4053+00 .1106+01 .1497+U1 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608-01 .5291+01 .6033-01	T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1967.03 .1964.03 .1954.03 .1939.03 .1931.03 .1922.03 .1912.03	DEL P-PSF .1123+04 .9903+03 .8692+03 .7592+03 .6600+03 .5713+03 .4930+03 .4244+03 .3653+03 .3186+03 .2788+03 .2476+03	.7512+03 .7247+03 .6984+03 .6724+03 .6466+03 .6211+03 .5960+03 .5471+03 .5222+03 .4986+03 .4755+03 .4529+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5799-01 .5985-01 .5343-01 .4405-01 .4050-01
SOLID PHOP-P/SEC .3432+U2 FLOW PKOPERT LIO-P/SEC P-H20/P-PROP .1167+U2 P-H20/P-PROP .8927+02 P-H20/P-PROP .8927+02 P-H20/P-PROP .280+03 P-H20/P-PROP .2053+03 P-H20/P-PROP .2053+03 P-H20/P-PROP .2439+03 P-H20/P-PROP .3284+U3 P-H20/P-PROP .3294+U3 P-H20/P-PROP .3294+U3 P-H20/P-PROP .3294+U3 P-H20/P-PROP .3294+U3 P-H20/P-PROP .3297+9ROP .3297+9ROP .3297+9ROP .3297-PROP .4741+U3 P-H20/P-PROP .5121+03	KOH P/SEC .1227+92 ILS WITH POI GAS-P/SEC = 3.0000 .1291+93 +.0000 .1291+93 = 5.000 .1113-93 = 8.000 .1170+03 = 8.000 .1170+03 = 10.0000 .1070+03 = 10.0000 .9159-02 12.0000 .9159-02 12.0000 .929+92 = 13.0000 .929+92 = 12.0000 .929+92 = 12.0000 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929+92 .929	ISP .2622+03 LLUTANT REMCVI GAS-FT3/SEC (.3688+04 .3557+04 .3428+04 .3300+04 .3174+04 .349+04 .2926+04 .2926+04 .2563+04 .2563+04 .2563+04 .2334+04 .2334+04	BTU/PP ,2693-04 EU L/G-P/P .9U41-01 .4053-00 .7432-00 .1106-01 .1497-01 .2374-01 .2374-01 .3395-01 .3980-01 .4608-01 .5291-01	T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1972.03 .1967.03 .1961.03 .1954.03 .1939.03 .1939.03 .1922.03 .1912.03	DEL P-PSF .1123+04 .9903+03 .8692+03 .7592+03 .6600+03 .5713+03 .4930+03 .4244+03 .3653+03 .3186+03 .2788+03 .2476+03	.7512+03 .7247+03 .6984+03 .6724+03 .6211+03 .5960+03 .5713+03 .5471+03 .5222+03 .4986+03 .4755+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5799-01 .5985-01 .5343-01 .4328-01

DIA-FT= 3.	UU 16_A	[R/LB PROP _E		HRUST=	10001.		
SULID PROP-P/SEC	KOH P/SEC		BTŪ/PP				
.3814+01	.1363+01	.2622+03	.2693+04			•	
FLOW PROPERTI	ES WITH POLL	LUTANT REMOVE BAS-FT3/SEC L	U 76-8/8	T'DEG F	DEL P-PSF	V-FT/SEC	K X/H20 -
P-H20/P-PROP=	3.0000				100		
•1297+01 P-P20/P-PR3P=	.1434+02 4.0000	.4097+03	.9041-01	.1991+03	1372+03	5797+02	.1646+01
.5610+01 P-h20/P-PROP=	.1384+02	.3953+03	.4053+00	.1987+03	.1365+03	.5592+02	.3503+00
.9919+01	.1335+J2	.3809+03	7432-00	.1982+03	1357+03	.5389+02	.2151+00
P20/P-PR5P= .1422-U2	.1286+02	.3667+03	.1106-01	.1977+03	.1351+03	5188+02	,1500+00
P-H20/P-PROP= .1852+02	.1237+02	,3526+03	.1497+01	.1972+03	.1345+03	.4989+02	.1152+00
P-H20/P-PR0P= .2262+02	8.0000 1189-02	-,3388+03	.1919+01	.1967-03	.1340+03	4792+02	.9351-01
P-H20/P-PR0P= -2710+02	9.0000	,3251+03	.2374+01	.1961.03	,1335.03	4599+02	.7872-01
P-H20/P-PA0P= .3138+02		.3116+03	.2865+01	.1954+03	.1331.03	.4408+02	.6799-01
P-H20/P-PROP=	11.0000						
.3565+02 P-H20/P-PROP=		.2984-03	.3395+01	.1947+03	.1327.03	.4221+02	.5985-01
.3993+02 P-H20/P-PHOP=		,2848+03	.3980+01	.1939+03	,1325+03	.4030+02	.5343-01
.4419+02 P-H20/P-PROP=	.9588+01 14.0000	.2720+03	.4608+01	.1931+03	.1322+03	.3847+02	,4828-01
-4843+02 P-H20/P-PROP=	79155+01 15.0000	.2594+03	,5291+01	.1922+03	,1320+03	.3669+02	4405-01
.5267+02 P-H20/P-PHOP=	8731+01	.2470+03	.6033+01	.1912+03	.1319#03	.3495+02	4050-01
	8317-01	.2350+03	.6842+01	.1901+03	,1318+03	.3324+02	,3750-01
.6105+02	.7951+01	.2243-03	.7682+01	.1890+03	,1317+03	3174+02	-3493-01
P-H20/P-PR0P=	.7583+01	.2136+03	8606+01	.1878+03	.1317-03	.3022+02	3269-01
DIA-FT= 3.	ו בו	PR 41 P MAGE-					
SUL 1D PHCP-P/SEC	KOH P/SEC	IR/LB <u>PROP=</u>	BTU/PP	HRUST=	2000.		
			41 500	HRUST=	2000.		
PHCP-P/SEC .7628+01 FLOW PHOPERTI	. KOH P/SEC .2726+01	ISP .2622+03 Lutant remove	BTU/PP .2693+04	5 50		u_cTiete	
PHCP-P/SEC .7628+01 FLOW PHOPERTI	KOH P/SEC .2726+01 ES WITH POLL AS-P/SEC	ISP .2622+03 Lutant renove Gas-F13/Sec L	BTU/PP .2693+04	T DEG F	DEL P-PSF	V-FT/SEC	K X/H26
PHCP-P/SEC .7628+01 FLOW PHOPERTI LIO-P/SEC G P-H20/P-PROP= .2593+01	KOH P/SEC .2726+01 ES WITH POLI AS-P/SEC 3.0000 .2868+02	ISP .2622+03 Lutant remove	BTU/PP .2693+04	5 50		V-FT/SEC	K X/H20 •1646+01
PHOP-P/SEC .7628+01 FLOW PHOPERTI LIG-P/SEC G P-M20/P-PROP= .2593+01 P-M20/P-PROP= .1122+02	KOH P/SEC .2726+01 ES WITH POLL AS-P/SEC (3.0000 .2868+02 4.0000	ISP .2622+03 Lutant renove Gas-F13/Sec L	8TU/PP .2693+04 D /G-P/P	T DEG F	DEL P-PSF	27	•1646+01
PHOP-P/SEC .7628+01 FLOW PHOPERTI L10-P/SEC G P-H20/P-PROP= .2593+01 P-H20/P-PROP= .1122+02 P-H20/P-PROP= .1984+02	KOH P/SEC .2726+01 ES MITH POLI AS-P/SEC .3.0000 .2568+02 4.0000 .2768+02	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC L	8TU/PP .2693+04 D /G-P/P	1 DEG F	DEL P-PSF	1159+03	.1646+01
PHOP-P/SEC .7628+01 FLOW PHOPERTI LIGHT/SEC G P-H20/P-PROP- .2593+01 P-H20/P-PROP- .1122+02 P-H20/P-PROP- .1984+02 P-H20/P-PROP- .2845+02	KOH P/SEC .2726+01 ES WITH POLI AS-P/SEC 3.0000 .2468+02 4.0000 .2768+02 5.0000 .2669+02	ISP .2622+03 LUTANT REMOVE GAS-F13/SEC L .8195+03	8TU/PP ,2693+04 :D /G-P/P .9041-01 ,4053+00	T DEG F	DEL P-PSF .2660+03	•1159+03 •1118+03	.1646+01 .3803+00 .2151+00
PHOP-P/SEC .7628+01 FLOW PHOPERTI LIO-P/SEC G P-H20/P-PROP= .15293+01 P-H20/P-PROP= .1122+02 P-H20/P-PROP= .1984+02 P-H20/P-PROP= .2845+02 P-H20/P-PROP= .3704+02	KOH P/SEC ,2726+01 ES MITH POLI AS-P/SEC 3,0000 .2668+02 4,0000 .2768+02 5,0000 .2669+02 6,0000 .2571+02 7,0000	.2622+03 LUTANT REMOVE GAS-F13/SEC L .8195+03 .7905+03	8TU/PP ,2693+04 :D ,/G-P/P .9041-01 ,4053+00 ,7432+00	T DEG F .1991+03 .1987+03	DEL P-PSF .2660+03 .2629+03	.1159+03 .1118+03	.1646+01 .3803+00 .2151+00 .1500+00
PHOP-P/SEC .7628+01 FLOW PHOPERTI LIU-P/SEC G P-H20/P-PROP= .2593+01 P-H20/P-PROP= .1122+02 P-H20/P-PROP= .1984+02 P-H20/P-PROP= .2845+02 P-H20/P-PROP= .3704+02 P-H20/P-PROP= .4563+02	KOH P/SEC .2726+01 ES WITH POLI AS-P/SEC 3.0000 .2568+02 4.0000 .2768+02 5.0000 .2669+02 6.0000 .2571+02 7.0000 .2474+02 8.0000	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC L .8195+03 .7905+03 .7619+03	97U/PP ,2693+04 D ,/G-P/P .9041-01 ,4053+00 ,7432+00	1 DEG F .1991+03 .1987+03 .1982+03	DEL P-PSF .2660+03 .2629+03 .2600+03	.1159+03 .1118+03 .1078+03	.1646+01 .3803+00 .2151+00 .1500+00
PHOP-P/SEC .7628+01 FLOW PHOPERTI LIG-P/SEC G P-H20/P-PROP= .2593+01 P-H20/P-PROP= .132+02 P-H20/P-PROP= .1984+02 P-H20/P-PROP= .2845+02 P-H20/P-PROP= .3704+02 P-H20/P-PROP=	KOH P/SEC .2726+01 ES WITH POLI AS-P/SEC 3.0000 .2568+02 4.0000 .2768+02 5.0000 .2669+02 6.0000 .2571+02 7.0000 .2474+02 8.0000	1SP .2622+03 LUTANT REMOVE GAS-F73/SEC L .8195+03 .7905+03 .7619+03 .7334+03	8TU/PP ,2693+04 :D /G-P/P .9041-01 ,4053+00 .7432+00 .1106+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574+03	.1159+03 .1118+03 .1078+03 .1038+03	.1646+01 .3803+00 .2151+00 .1500+00
PHOP-P/SEC .7628+01 FLOW PHOPERTI LIU-P/SEC G P-H20/P-PROP= .2593+01 P-H20/P-PROP= .1984+02 P-H20/P-PROP= .2845+02 P-H20/P-PROP= .3704+02 P-H20/P-PROP= .4563+02 P-H20/P-PROP= .4563+02 P-H20/P-PROP= .5420+02 P-H20/P-PROP=	KOH P/SEC .2726+01 ES MITH POLI AS-P/SEC 3.0000 .2668+02 4.0000 .2768+02 5.0000 .2571+02 7.0000 .2774+02 8.0000 .2378+02 9.0000 .2284+02	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC L .8195+03 .7905+03 .7619+03 .7334+03 .7053+03 .6775+03	8TU/PP .2693+04 D /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	1 DEG F .1991+03 .1987+03 .1982+03 .1977-03 .1972+03 .1967+03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574-03 .2550+03 .2529+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978+02 .9585+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
PHOP-P/SEC .7628+01 FLOW PHOPERTI LIU-P/SEC G P-H20/P-PROP .2593+01 P-H20/P-PROP .1324-02 P-H20/P-PROP .2845+02 P-H20/P-PROP .3704+02 P-H20/P-PROP .4563+02 P-H20/P-PROP .4563+02 P-H20/P-PROP .5420+02 P-H20/P-PROP .5420+02 P-H20/P-PROP	KOH P/SEC .2726+01 ES WITH POLI AS-P/SEC 3.0000 .2468+02 4.0000 .2768+02 5.0000 .2669+02 7.0000 .2474+02 8.0000 .2474+02 9.0000 .2284+02 10.0000 .2191+02	1SP .2622+03 LUTANT REMOVE GAS-F73/SEC L .8195+03 .7905+03 .7619+03 .7334+03 .7053+03 .6775+03	8TU/PP .2693+04 D/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1987-03 .1982+03 .1972-03 .1972-03 .1967-03 .1961+03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574+03 .2550+03 .2529+03 .2510+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978+02 .9585+02 .9197+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
PHEP-P/SEC .7628+01 FLOW PHOPERTI LIU-P/SEC G P-H20/P-PROPE .2593+01 P-H20/P-PROPE .1122+02 P-H20/P-PROPE .2845+02 P-H20/P-PROPE .3704+02 P-H20/P-PROPE .4563+02 P-H20/P-PROPE .5420+02 P-H20/P-PROPE .6276+02 P-H20/P-PROPE .7130+02 P-H20/P-PROPE	KOH P/SEC .2726+01 ES WITH POLI AS-P/SEC 3,0000 .2568+02 4.0000 .2768+02 6.0000 .2571+02 7.0000 .2474+02 8.0000 .2378+02 9.0000 .2278+02 10.0000 .2191+02 11.0000 .2191+02	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC L .8195+03 .7905+03 .7619+03 .7334+03 .7053+03 .6775+03 .6232+03	8TU/PP ,2693+04 D /G-P/P .9041-01 ,4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	1991+03 .1987+03 .1982+03 .1977-03 .1972-03 .1967-03 .1961+03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574-03 .2570+03 .2529+03 .2510+03 .2494+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978+02 .9585+02 .9197+02 .8816+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01
PHOP-P/SEC .7628+01 FLOW PHOPERTI LIU-P/SEC G P-H20/P-PROP= .2593+01 P-H20/P-PROP= .1984+02 P-H20/P-PROP= .2845+02 P-H20/P-PROP= .3704+02 P-H20/P-PROP= .4563+02 P-H20/P-PROP= .5276+02 P-H20/P-PROP= .7130+02 P-H20/P-PROP= .7130+02 P-H20/P-PROP= .7130+02 P-H20/P-PROP= .7130+02 P-H20/P-PROP= .7130+02 P-H20/P-PROP= .7130+02 P-H20/P-PROP=	KOH P/SEC .2726+01 ES MJTH POLI AS-P/SEC 3.0000 .2668+02 4.0000 .2768+02 5.0000 .2571+02 7.0000 .2774+02 9.0000 .2378+02 9.0000 .2284+02 10.0000 .2191+02 11.0000 .2006+02	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC L .8195+03 .7905+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5988+03	8TU/PP .2693+04 D /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3980+01	T DEG F .1991+03 .1987-03 .1982-03 .1972-03 .1972+03 .1961+03 .1954+03 .1939-03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574+03 .2550+03 .2510+03 .2510+03 .2494+03 .2469+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978+02 .9585+02 .9197+02 .8816+02 .8443+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01
PHCP-P/SEC .7628+01 FLOW PHOPERTI LIU-P/SEC G P-H20/P-PROP .2593+01 P-H20/P-PROP .1324-02 P-H20/P-PROP .2845+02 P-H20/P-PROP .3704+02 P-H20/P-PROP .4563+02 P-H20/P-PROP .574-02 P-H20/P-PROP .7130+02 P-H20/P-PROP .7130+02 P-H20/P-PROP .7986+02 P-H20/P-PROP .7986+02 P-H20/P-PROP .7986+02 P-H20/P-PROP	KOH P/SEC .2726+01 ES WITH POLI AS-P/SEC 3.0000 .2468+02 4.0000 .2768+02 7.0000 .2474+02 8.0000 .2474+02 10.0000 .2284+02 10.0000 .2101+02 11.0000 .2101+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000 .2006+02 11.0000	1SP .2622+03 LUTANT REMOVE GAS-F73/SEC L .8195+03 .7905+03 .7619+03 .7334+03 .6775+03 .6501+03 .6232+03 .5968+03	8TU/PP .2693+04 .2693+04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2845+01 .3395+01 .3980+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03 .1954+03 .1954+03 .1931+03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574+03 .2550+03 .2529+03 .2510+03 .2494+03 .2494+03 .2469+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978-02 .9585+02 .9197+02 .8816+02 .8443+02 .8059+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .5795-01 .5985-01
PHEP-P/SEC .7628+01 FLOW PHOPERTI LIU-P/SEC GP-H20/P-PROPE .2593+01 P-H20/P-PROPE .1522+02 P-H20/P-PROPE .2845+02 P-H20/P-PROPE .3704+02 P-H20/P-PROPE .4563+02 P-H20/P-PROPE .5420+02 P-H20/P-PROPE .5420+02 P-H20/P-PROPE .7130+02 P-H20/P-PROPE .7130+02 P-H20/P-PROPE .7130+02 P-H20/P-PROPE .7986+02 P-H20/P-PROPE .7986+02 P-H20/P-PROPE .3983/F-J2	KOH P/SEC .2726+01 ES MITH POLI AS-P/SEC 3.0000 .2668+02 4.0000 .2768+02 5.0000 .2768+02 6.0000 .2774+02 9.0000 .2378+02 9.0000 .2284+02 10.0000 .2191+02 11.0000 .2191+02 12.0000 .2191+02 13.0000 .2191+02 14.0000 .2191+02 .2191+	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC L .8195+03 .7905+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5988+03	8TU/PP .2693+04 D /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3980+01	T DEG F .1991+03 .1987-03 .1982-03 .1972-03 .1972+03 .1961+03 .1954+03 .1939-03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574+03 .2550+03 .2510+03 .2510+03 .2494+03 .2469+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978+02 .9585+02 .9197+02 .8816+02 .8443+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .5795-01 .5985-01
PHCP-P/SEC .7628+01 FLOW PHOPERTI LIU-P/SEC G P-H20/P-PROP .2593+01 P-H20/P-PROP .1324-02 P-H20/P-PROP .2845+02 P-H20/P-PROP .3704+02 P-H20/P-PROP .4563+02 P-H20/P-PROP .574-02 P-H20/P-PROP .7130-62 P-H20/P-PROP .7130-62 P-H20/P-PROP .7986+02 P-H20/P-PROP .7986+02 P-H20/P-PROP .7986+02 P-H20/P-PROP .7986+02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-02 P-H20/P-PROP .7986-03 P-H20/P-PROP .7986-03 P-H20/P-PROP .7986-03 P-H20/P-PROP .7986-04 P-H20/P-PROP .7986-03	KOH P/SEC .2726+01 ES WITH POLI AS-P/SEC 3.0000 .2668+02 4.0000 .2768+02 7.0000 .2669+02 7.0000 .2774+02 8.0000 .2774+02 11.0000 .2191+02 11.0000 .2191+02 11.0000 .2036+02 11.	1SP .2622+03 LUTANT REMOVE GAS-F73/SEC L .8195+03 .7905+03 .7619+03 .7334+03 .6775+03 .6501+03 .6232+03 .5968+03	8TU/PP .2693+04 .2693+04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2845+01 .3395+01 .3980+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03 .1954+03 .1954+03 .1931+03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574+03 .2550+03 .2529+03 .2510+03 .2494+03 .2494+03 .2469+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978-02 .9585+02 .9197+02 .8816+02 .8443+02 .8059+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .8799-01 .5985-01 .5343-01 .4828-01
PHEP-P/SEC .7628+01 FLOW PHOPERTI LIU-P/SEC GP-H20/P-PROPE .2593+01 P-H20/P-PROPE .1522+02 P-H20/P-PROPE .2845+02 P-H20/P-PROPE .3704+02 P-H20/P-PROPE .3704+02 P-H20/P-PROPE .5420+02 P-H20/P-PROPE .5420+02 P-H20/P-PROPE .7730+02 P-H20/P-PROPE .7956+02 P-H20/P-PROPE .7956+03 P-H20/P-PROPE .8837+J2 P-H20/P-PROPE .1053+03 P-H20/P-PROPE .1053+03 P-H20/P-PROPE .1053+03 P-H20/P-PROPE .1138+03	KOH P/SEC .2726+01 ES MJTH POLI AS-P/SEC 3.0000 .2868+02 4.0000 .2768+02 5.0000 .2569+02 6.0000 .2774-02 5.0000 .2774-02 9.0000 .2774-02 9.0000 .2378-02 9.0000 .2378-02 9.0000 .2191-02 11.0000 .2191-02 12.0000 .2036-02 13.0000 .1918-02 13.0000 .1918-02 15.0000 .1918-02 15.0000 .1918-02 15.0000 .1918-02 15.0000	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC L .8195+03 .7905+03 .7619+03 .7334+03 .7053+03 .6775+03 .6232+03 .5968+03 .5697+03 .5439+03	8TU/PP .2693+04 D .7G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2874+01 .2865+01 .3980+01 .4608+01	1 DEG F .1991+03 .1987+03 .1982+03 .1977-03 .1972+03 .1961+03 .1954+03 .1939+03 .1939+03 .1931+03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574+03 .2574+03 .2529+03 .2510+03 .2494+03 .2480+03 .2469+03 .2452+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978+02 .9585+02 .9197+02 .8816+02 .8443+02 .8059+02 .7695+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01
PHOP-P/SEC .7628+01 FLOM PHOPERTI LIGHT/SEC G P-H20/P-PROP- .2593+01 P-H20/P-PROP- .112+02 P-H20/P-PROP- .1984+02 P-H20/P-PROP- .2845+02 P-H20/P-PROP- .4563+02 P-H20/P-PROP- .4563+02 P-H20/P-PROP- .5276+02 P-H20/P-PROP- .5276+02 P-H20/P-PROP- .7130+02 P-H20/P-PROP- .7986+02 P-H20/P-PROP- .7986+03 P-H20/P-PROP- .1053+03 P-H20/P-PROP- .1053+03 P-H20/P-PROP- .1053+03 P-H20/P-PROP- .1053+03 P-H20/P-PROP- .1053+03 P-H20/P-PROP- .1053+03 P-H20/P-PROP- .1053+03 P-H20/P-PROP- .1138+03 P-H20/P-PROP- .1138+03 P-H20/P-PROP- .1138+03 P-H20/P-PROP- .1138+03 P-H20/P-PROP- .1138+03 P-H20/P-PROP- .1138+03 P-H20/P-PROP- .1138+03 P-H20/P-PROP- .11222+03	KOH P/SEC .2726+01 ES WITH POLI AS-P/SEC	1SP .2622+03 LUTANT REMOVE GAS-F13/SEC L .8195+03 .7905+03 .7619+03 .7334+03 .7053+03 .6501+03 .6501+03 .5988+03 .5697+03 .5439+03 .5187+03	8TU/PP .2693+04 D /G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2885+01 .3395+01 .4608+01 .5291+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03 .1954+03 .1939+03 .1939+03 .1931+03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574+03 .2550+03 .2510+03 .2494+03 .2469+03 .2469+03 .2452+03 .2452+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978+02 .9585+02 .9197+02 .8816+02 .8443+02 .8059+02 .7695+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
PHEP-P/SEC .7628+01 FLOW PHOPERTI LID-P/SEC G P-H20/P-PROPE .2593+01 P-H20/P-PROPE .1984-02 P-H20/P-PROPE .2845+02 P-H20/P-PROPE .3704+02 P-H20/P-PROPE .4563+02 P-H20/P-PROPE .5420+02 P-H20/P-PROPE .5420+02 P-H20/P-PROPE .7130+02 P-H20/P-PROPE .7986+02 P-H20/P-PROPE .8837+J2 P-H20/P-PROPE .8837+J2 P-H20/P-PROPE .1053+03 P-H20/P-PROPE .1053+03 P-H20/P-PROPE	KOH P/SEC .2726+01 ES MITH POLI AS-P/SEC 3.0000 .2668+02	1SP .2622+03 LUTANT REMOVE GAS-F73/SEC L .8195+03 .7905+03 .7619+03 .7334+03 .6775+03 .6501+03 .5968+03 .5697+03 .5187+03 .4941+03	8TU/PP .2693+04 D /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2885+01 .3980+01 .4608+01 .5291+01 .6033+01 .6842+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03 .1954+03 .1931+03 .1931+03 .1931+03 .1931+03	DEL P-PSF .2660+03 .2629+03 .2600+03 .2574+03 .2550+03 .2550+03 .2510+03 .2494+03 .2494+03 .2499+03 .2459+03 .2459+03 .2459+03	.1159+03 .1118+03 .1078+03 .1038+03 .9978+02 .9585+02 .9197+02 .8816+02 .8443+02 .8059+02 .7695+02 .7338+02 .6649+02 .6649+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01 .4050-01

DIA-CT- I		LOUD DORD-	10110	THOUGH	3000.		
_DJA=FT= 3,	. L.	AIR/LB PROP=	.1000	THRUST=	30001		
PHOP-P/SEC	KOH P/SEC .4089+U1	[SP -2622+03	8TU/PP .2693+04				
FLAW PROPERTION	ES WITH POI AS-P/SEC	LITANT REMOV GAS-FT3/SEC		T DEG F	DEL P-PSF	V-FT/SEC	K X/+26
P-H20/P-PH0P= .3890+01	3,0000 .4302+J2	.1229+04	.9041-01	.1991+03	.3863+∪3	.1739+03	.1646+01
P-H20/P-PHOP=	4.0000	-1186+04	.4053+00	1987+03		1678+03	73803+00
P-H20/P-PHOP:	5.0000			.1982-03	,3727+03	,1617+03	.2151+00
P-H20/P-PKOP:	-4004+U2 -6.00UQ	•1143+04	7432+00	100			•
.4267+U2 P-H20/P-PROP=	.3857+02 . <u>7</u> .0000	•1100+04	.1106+01	.1977+03	,3669+03	.1556+03	.1500+00
.5557+02 P-H20/P-PROP=	3711+U2 8.0000	1058+04	1497-01	.1972+03	,3615+03	.1497+03	1152+00
.6845+U2 P-H2G/P-PRGP=	.3567+02 9.0000	.1016+04	.1919+01	.1967+03	,3568+03	.1438+03	.9351-01
.8131+02 P-H20/P-PHOP=	.3426+U2 10,0000	.9752+03	.2374+01	.1961+03	.3526+03	.1380+03	.7872-01
.9414+02 P-H20/P-PHOP=	.3286+U2 11.00U0	9348+03	2865+01	1954+03	-3489+U3	1322-03	.6799-01
.1069+33 P-H20/P-PROP=	.3150+U2 12.00U0	.8952+03	3395+01	.1947+03	,3457+03	.1266+03	,5985-01
•11¥8+Ü3	.3010+U2	,8545+ij3	.3980+01	.1939+03	,3432+03	.1209+03	.5343-01
P-H20/P-PROP= .1376+U3	13.0030 2877+J2	8159÷03	4608+D1	,1931+03		-1154-03	.4828-01
P-H20/P-PROP= -1453+03	14.00J0 2746+02	7781+03	;5291+01	1922+03	-,3394+03		,4405-01
P-H20/P-PRUP= -1580+03	15.0000 .2619+U2	.7411+03	-,6033+01	;1912+03	,3382+03	.1048+03	.4050-01
P-420/P-PROP=	16.0000	.7050+03	8842+01	1901703	-,3374+03	7973+02	3750-01
P-H20/P-PR0P= -1832+U3	17.00UU 2385+02	6730+03	7682+01	;1890+03	.3366+03	-,9521+02	.3493-01
P-H20/P-PR0P=	18.00UU .2275+U2	.6409+03	8606+01	- Company		7066-02	3269-01
				112 100			
DIA-FT= 3.	00 _ L H _/	AIR/LB PROP=	.1000	THRUST=	4000.	· · · · · · · · · · · · · · · · · · ·	
SULID			W	THRUST=		- .	
3	KOH P/SEC .5452+01	18/LB PROP= 18P .2022+03	.1000 BTU/PP .2693+84	THRUST=	4000.		
SULID PRUP-P/SEC .1526+U2 FLUM P-UPERTI	KOH P/SEC .5452+01 ES WITH POL	1SP .2022+03 LUTANT RENGV	814/PP .2693+84			V. F¶VEEP-	
SULIU PHUP-P/SEC .1526+U2 FLCM P-OPERTIL IU-P/SEC B P-H-G/P-PHOPE	KOH P/SEC .5452+01 ES WITH PO AS-2/SEC 3.0000	ISP .2022+03 LUTANT REMOV GAS-FT3/SEC	81U/PP .2693+04 EU L/G-P/P	T DEG F	ÜEL P-PSF	V-FY/SEC	
SULIU PHOP-P/SEC -1526+U2 FLOW P-OPERTI LIU-P/SEC S. P-H2C/P-PHOP= 5146+01 P-H2O/P-PHOP=	KOH P/S=C .5452+01 ES WITH POL AS-3/SEC 3/0000 .5734+U2 4.0000	ISP .2022+03 LUTANT REMOV 0AS-FY3/SEC	8TU/PP ,2693+84 EU L/G-P/P	7 DEG F	ÜEL P-PSF -4982+U3	.2319+03	.1646+01
SULID PRUP-P/SEC .1526+U2 FLOW PROPERTI LIU-P/SEC B. P-HCC/P-PRUPE .5146-01	KOH P/SEC .5452+01 ES WITH POL AS-2/SEC 3.0000 .5736+U2	ISP .2022+03 LUTANT REMOV GAS-FT3/SEC	81U/PP .2693+04 EU L/G-P/P	T DEG F	.4982+U3	.2319+03	.1646+01
SULIU PHUP-P/SEC -1526+U2 FLOW P-OPERII LIU-P/SEC 6 P-H2C/P-PHOPE -5146-01 P-H2O/P-PHOPE -2244+U2	KUH P/S=C .5452+01 ES MITH PUL AS-2/SEC 3.0000 .5736+U2 4.0000 .5536+02	ISP .2022+03 LUTANT REMOV 0AS-FY3/SEC	8TU/PP ,2693+84 EU L/G-P/P	T DEG F .1991+03 .1987+03	ÜEL P-PSF -4982+U3	.2319+03	.1646+01
SULIU PHUD-P/SEC .1526+U2 FLOH P-OPERTI LIU-P/SEC B P-H-C/P-PHOP: .5146-01 P-H20/P-PHOP: .2244-U2 P-H20/P-PHOP: .3967-02 P-H20/P-PHOP: .5689+U2	KOH P/SEC .5452+01 ES WITH PU AS-2/SEC 3.0000 .5734+U2 4.0003 .5536+U2 5.0000 .5338+U2 6.0000	1SP .2022+03 LUTANT REMOV BAS-FY3/SEC .1639+04	81L/PP ,2093+84 EU L/G-P/P - ,9841-01	T DEG F	.4982+U3	.2319+03	.1646+01
SULIU PHOP-P/SEC .1526+U2 FLOW P-OPERTI LIU-P/SEC S. P-HcC/P-PHOP: .2244+U2 P-H2C/P-PHOP: .3967+U2 P-H2C/P-PHOP: .5689+U2 P-H2C/P-PHOP: .7409+02	KOH P/SEC .5452+01 ES MITH PU AS-P/SEC 3.0000 .5736+02 4.0000 .5536+02 6.0000 .5142+02 7.0000 .4948+02	1SP .2022+03 LUTANT REMOV 0AS-F73/SEC .1639+04 .1981+04	8TL/PP ,2693+84 EU L/G-P/P ,9041-01 ,4093+00	T DEG F .1991+03 .1987+03	.4982+03 .4982+03 .4856+03	.2319+03	.1646+01 .3803+00
SULIU PHUD-P/SEC .1526+U2 FLGW P-OPERTII LIU-P/SEC B. P-H2G/P-PHOP= .5186+01 P-H2G/P-PHOP= .2244+U2 P-H2G/P-PHOP= .3967+02 P-H2G/P-PHOP= .5689+02 P-H2G/P-PHOP= .7409+02 P-H2G/P-PHOP= .7409+02 P-H2G/P-PHOP= .79126+U2	KUH P/SEC .5452+01 ES WITH PU AS-P/SEC 3.0000 .5736+02 4.0000 .5736+02 5.0000 .5142+02 7.0000 .4756+02	1SP .2022+03 LUTANT REMOV 0AS-F73/SEC .1639+U4 .1581+04 .1524+04	81U/PP ,2693+04 EU L/G-P/P ,9041-01 .4053+00 .7432+00	T DEG F -1991+03 -1987+03 -1982+03 -1977+03	.4982+03 .4856+03 .4740+0\$.4636+03	.2319+03 .2237+03 .2156+03	.1646+01 .3803+00 .21 ⁵ 1+00
SULIU PHUP-PSEC .1526+U2 FLOH P-UPERTI LIU-P/SEC 6 P-H-C/P-PRUP- .5146-01 P-H20/P-PRUP- .2244-02 P-H20/P-PRUP- .3967-12 P-H20/P-PRUP- .5689-02 P-H20/P-PRUP- .5689-02 P-H20/P-PRUP- .9126+U2 P-H20/P-PRUP- .9126+U2 P-H20/P-PRUP- .1084-03	KOH P/SEC .5452+01 ES WITH PU AS-2/SEC 3.0009 .5734+U2 4.0003 .5536+U2 6.0000 .5142+U2 7,0000 .4948-U2 9,0000 .4756+U2 9,0000	1SP .2022+03 LUTANT REMOV BAS-FY3/SEC .1639+04 .1981+04 .1924+04 .1467+04	81U/PP ,2693+84 EU L/G-P/P - ,9041-01 .4053+00 -,7432+00 -,1106+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03	.4982+03 .4856+03 .4740+0\$.4636+03	.2319+03 .2237+03 .2156+03 .2075+03	.1646+01 .3803+00 .2151+00 .1500+00
SULIU PHUD-P/SEC .1526+U2 FLGM P-OPERTI LIU-P/SEC B. P-H-C/P-PROP: .5186+01 P-H20/P-PROP: .3967-02 P-H20/P-PROP: .7409+02 P-H20/P-PROP: .7409+02 P-H20/P-PROP: .7126+U2 P-H20/P-PROP: .1084-03 P-H20/P-PROP: .1084-03 P-H20/P-PROP: .1255-03	KOH P/SEC .5452+01 ES WITH PU AS-P/SEC 3.0000 .5736+02 4.0003 .5536+02 6.0000 .5142+02 7.000 .4948+02 8.0000 .4756+02 9.0000 .4567+02	1SP .2022+03 LUTANT REMOV 0AS-FY3/SEC .1639+04 .1524+04 .1467+04 .1411+04	87U/PP .2693+04 EU L/G=P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	T DEG F -1991+03 -1987+03 -1982+03 -1977+03 -1972+03	.4982+03 .4982+03 .4856+03 .4740+03 .4636+03 .4541+03	.2319-03 .2237-03 .2156+03 .2075+03 .1996-03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SULIU PHUD-P/SEC .1526+U2 FLOW P-OPERTIL LIU-P/SEC B. P-H2C/P-PHOPE .5146+01 P-H2C/P-PHOPE .3967+02 P-H2C/P-PHOPE .3967+02 P-H2C/P-PHOPE .7409+02 P-H2C/P-PHOPE .9126+U2 P-H2C/P-PHOPE .9126+U2 P-H2C/P-PHOPE .9126+U2 P-H2C/P-PHOPE .1054+03 P-H2C/P-PHOPE .1255+03 P-H2C/P-PHOPE .1426+03	KOH P/SEC .5452+01 ES WITH PU AS-P/SEC 3.0000 .5736+U2 4.0003 .5336+U2 6.0000 .5142+U2 7.0000 .4744-U2 9.0000 .4756+U2 9.0000 .4756+U2 9.0000 .4567-U2 10.0000 .4582-U2	1SP .2022+03 LUTANT REMOV 0AS-F73/SEC .1639+U4 .1581+04 .1524+04 .1411+04 .1355+04	81L/PP ,2693+84 EU L/G-P/P - 9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1982+03 .1982+03 .1977+03 .1972+03 .1967+03	### P-PSF .4982+U3 .4856+U3 .4740+U3 .4541+U3 .4541+U3 .4457+U3 .4382+U3 .4317+U3	.2319-03 .2237-03 .2156-03 .2075-03 .1996-03 .1917-03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
SULIU PHUD-P/SEC .1526+U2 FLOH P-OPERTI LIU-P/SEC 6 P-H-C/P-PHOPE .5146-01 P-H20/P-PHOPE .3967-02 P-H20/P-PHOPE .3689+U2 P-H20/P-PHOPE .7409+02 P-H20/P-PHOPE .1084-03 P-H20/P-PHOPE .1084-03 P-H20/P-PHOPE .1259-03 P-H20/P-PHOPE .1259-03 P-H20/P-PHOPE .1269-PHOPE .1269-PHOPE .1269-PHOPE .1269-PHOPE .1269-PHOPE .1269-PHOPE .1269-PHOPE .1269-PHOPE .1597-03	KOH P/SEC .5452+01 ES WITH PUL AS-2/SEC 3.0000 .5734+U2 4.0703 .5336+U2 7.0000 .5142+U2 7.0000 .4756+U2 8.000 .4756+U2 10.0000 .4582+U2 .11.000 .4582+U2 .11.0	1SP .2022+03 LUTANT REMOV 0AS-FY3/SEC .1639+04 .1581+04 .1524+04 .1411+04 .1355+04 .1300+04 .1246+04	81L/PP ,2693+84 EU L/G-P/P - ,9041-01 .4053+00 -,7432+00 -,1106+01 -,1497+01 -,1919+01 -,2374+01 -,2865+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03	DEL P-PSF .4982+U3 .4856+03 .4740+03 .4636+U3 .4541+U3 .4457+03 .4382+03 .4317+03	.2319.03 .2237.03 .2156.03 .2075.03 .1996.03 .1917.03 .1039.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SULIU PHUP-P/SEC .1526+U2 FLGM P-OPERTI LIU-P/SEC B. P-H2C/P-PROPE .5186+01 P-H20/P-PROPE .3967-02 P-H20/P-PROPE .7409+02 P-H20/P-PROPE .7409+02 P-H20/P-PROPE .7126+U2 P-H20/P-PROPE .1084-03 P-H20/P-PROPE .1255-03 P-H20/P-PROPE .1256-03 P-H20/P-PROPE .1256-03 P-H20/P-PROPE .1256-03 P-H20/P-PROPE	KOH P/SEC .5452+01 ES WITH PU AS-P/SEC 3.0000 .5736+02 4.0003 .5736+02 5.0000 .5142+02 7.000 .4748+02 8.0000 .4756+02 9.0000 .4756+02 10.0000 .4382+02 11.0000 .4200+02	1SP .2022+03 LUTANT REMOV 0AS-FY3/SEC .1639+04 .1581+04 .1524+04 .1411+04 .1355+04 .1300+04 .1246+04	81L/PP ,2693+84 EU L/G-P/P -,9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03	### P-PSF .4982+U3 .4856+03 .4740+03 .4636+U3 .4541+U3 .4457+03 .4382+03 .4317+03 .4260+03	.2319.03 .2237.03 .2156.03 .2075.03 .1996.03 .1917.03 .1839.03 .1763.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SULIU PHUD-P/SEC .1526+U2 FLGW P-0PERTIL LIU-P/SEC B. P-H2C/P-PHOPE .5146+01 P-H2C/P-PHOPE .3967+02 P-H2C/P-PHOPE .3967+02 P-H2C/P-PHOPE .7409+02 P-H2C/P-PHOPE .7409+02 P-H2C/P-PHOPE .7126+U2 P-H2C/P-PHOPE .1255+03 P-H2C/P-PHOPE .1255+03 P-H2C/P-PHOPE .1426+03 P-H2C/P-PHOPE .1426+03 P-H2C/P-PHOPE .1426+03 P-H2C/P-PHOPE .1597+03 P-H2C/P-PHOPE .1597+03 P-H2C/P-PHOPE	KOH P/SEC .5452+01 ES WITH PU. AS-P/SEC 3.0000 .5736+02 .5.336+02 .6.0000 .5142+02 .7.0000 .4748+02 .8.0000 .4756+02 .9.0000 .4756+02 .10.0000 .4200+02 .10.0000 .4200+02 .10.0000 .4200+02 .10.0000 .4200+02 .10.0000 .4200+02 .10.0000 .4200+02 .10.0000 .4200+02 .10.0000 .4200+02 .10.0000 .4200+02 .10.0000 .4200+02 .10.0000 .4013+02 .10	1SP .2022+03 LUTANT REMOV 0AS-FY3/SEC .1639+04 .1581+04 .1524+04 .1411+04 .1355+04 .1246+04 .1194-04	81L/PP ,2693+84 EU L/G-P/P -,9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1947+03	DEL P-PSF .4982+U3 .4856+U3 .4740+U3 .4541+U3 .4541+U3 .4457+U3 .4382+U3 .4317+U3 .4260+U3	.2319.03 .2237.03 .2156.03 .2075.03 .1996.03 .1917.03 .1639.03 .1689.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SULIU PHUD-P/SEC .1526+U2 FLOW P-0PERTII LIU-P/SEC B P-H20/P-PRUD- .5186+01 P-H20/P-PRUD- .2264+U2 P-H20/P-PRUD- .3967-02 P-M20/P-PRUD- .7409-02 P-M20/P-PRUD- .1084-03 P-H20/P-PRUD- .1295-03 P-H20/P-PRUD- .1295-03 P-H20/P-PRUD- .1295-03 P-H20/P-PRUD- .1295-03 P-H20/P-PRUD- .1597-03 P-H20/P-PRUD- .1597-03 P-H20/P-PRUD- .1597-03 P-H20/P-PRUD- .1767-03	KUM P/SEC .5452+01 ES MITH PUL AS-P/SEC .3.000 .5736+02 .5.000 .5336+02 .6.000 .5142+02 .6.000 .4756+02 .9.000 .4756+02 .10.000 .4756+02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .45676-02 .10.000 .3662-02 .15.0000	1SP .2022+03 LUTANT REMOV 0AS-FY3/SEC .1639+04 .1524+04 .1467+04 .1411+04 .1355+04 .1246+04 .1194+04 .1159+04 .1088+04	81U/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .3395+01 .3980+01 .4608+01	T DEG F .1991+03 .1982+03 .1977+03 .1977+03 .1972+03 .1967+03 .1954+03 .1947+03 .1939+03 .1931+03	DEL P-PSF .4982+U3 .4856+U3 .4740+U3 .4630+U3 .4541+U3 .4457+U3 .4382+U3 .4317+U3 .4260+U3 .4216+U3	.2319.03 .2237.03 .2156.03 .2075.03 .1996.03 .1917.03 .1839.03 .163.03 .1689.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
SULLUPHOPER SEC	KOH P/SEC .5452+01 ES WITH PU. AS-2/SEC 3.0000 .5736+02 .5.336+02 .6.0000 .5142+02 .7.0000 .4756+02 .9.0000 .4756+02 .10.0000 .4756+02 .12.0000 .4003402-02 .12.0000 .4003402-02 .13.0000 .3662-02 .15.0000 .3662-02 .15.0000 .3662-02 .16.0000 .3662-02 .16.0000 .3692-02 .16.0000 .3662-02 .16.0000 .3662-02 .16.0000 .3662-02 .16.0000 .3662-02 .16.0000 .3662-02 .16.0000 .3662-02 .16.0000 .3662-02 .16.0000 .3662-02 .16.0000 .3662-02 .16.0000 .3662-02 .16.0000	1SP .2022+03 LUTANT REMOV 0AS-FY3/SEC .1639+U4 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1246+04 .1139+04 .1139+04 .1088+U4	81L/PP ,2693+84 EU L/G-P/P - 9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2865+01 .395+01 .3980+01 .4608+01 .5291+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1939+03 .1939+03 .1922+03	### ##################################	.2319.03 .2237.03 .2156.03 .2075.03 .1996.03 .1917.03 .1639.03 .1669.03 .1669.03 .1539.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01 .4828-01 .4405-01
SULIU PHUD-P/SEC .1526+U2 FLOH P-OPERTI LIU-P/SEC 6 P-H26/P-PHUPE .5146-01 P-H26/P-PHUPE .3967-02 P-H26/P-PHUPE .5689+U2 P-H26/P-PHUPE .7409+02 P-H26/P-PHUPE .1084-03 P-H26/P-PHUPE .1084-03 P-H26/P-PHUPE .1258-03 P-H26/P-PHUPE .1597-03 P-H26/P-PHUPE .1597-03 P-H26/P-PHUPE .1597-03 P-H26/P-PHUPE .1597-03 P-H26/P-PHUPE .1597-03 P-H26/P-PHUPE .1597-03 P-H26/P-PHUPE .2107-PHUPE .2107-PHUPE .2107-PHUPE .2107-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE .2207-PHUPE	KOH P/SEC .5452+01 AS-2/SEC 3.0000 .5736+02 4.0703 .5536+02 7.0000 .5142+02 7.0000 .4756+02 9.0000 .4567-02 11.0000 .4567-02 11.0000 .3883-02 .15.0000 .15.0000 .3883-02 .15.0000 .3883-02 .15.0000 .3883-02 .15.0000 .15.	1SP .2022+03 LUTANT REMOV 0AS-FY3/SEC .1639+04 .1981+04 .1924+04 .1467+04 .1355+04 .1300+04 .1246+04 .1194+04 .1139+04 .1088+04 .1088+04	81L/PP ,2693+04 EU L/G-P/P -9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .3395+01 .3980+01 .5291+01 .6033+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1967+03 .1964+03 .1954+03 .1939+03 .1939+03 .1922+03 .1912+03	DEL P-PSF .4982+U3 .4856+U3 .4740+U3 .4541+U3 .4541+U3 .4457+U3 .4382+U3 .4317+U3 .4260+U3 .4178+U3 .4178+U3 .4126+U3	.2319.03 .2237.03 .2156.03 .2075.03 .1996.03 .1917.03 .1839.03 .163.03 .1689.03 .1689.03 .1689.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01 .4828-01 .4405-01 .3750-01
SULIU PHUD-P/SEC .1526+U2 FLOW PROPERTIL LIU-P/SEC B. P-HCO/P-PHOPE .5146+01 P-H20/P-PHOPE .3967+02 P-H20/P-PHOPE .7409+02 P-H20/P-PHOPE .7409+02 P-H20/P-PHOPE .1084+03 P-H20/P-PHOPE .1255+03 P-H20/P-PHOPE .1297+03 P-H20/P-PHOPE .1597+03 P-H20/P-PHOPE .1597+03 P-H20/P-PHOPE .1597+03 P-H20/P-PHOPE .1597+03 P-H20/P-PHOPE .1937+03 P-H20/P-PHOPE .2107+040 P-H20/P-PHOPE .2107+040 P-H20/P-PHOPE .2107+040 P-H20/P-PHOPE .2107+040 P-H20/P-PHOPE .2107-040 P-H20/P-PHOPE	KUM P/SEC .5452+01 ES MITH PUL AS-P/SEC .3.000	1SP .2022+03 LUTANT REMOV 0AS-FY3/SEC .1639+U4 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1246+04 .1139+04 .1139+04 .1088+U4	81L/PP ,2693+84 EU L/G-P/P - 9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2865+01 .395+01 .3980+01 .4608+01 .5291+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1939+03 .1939+03 .1922+03	DEL P-PSF .4982+U3 .4856+U3 .4856+U3 .4636+U3 .4541+U3 .4457+U3 .4382+U3 .4317+U3 .4260+U3 .4216+U3 .4178+U3 .4178+U3 .4178+U3 .4178+U3 .4178+U3 .4178+U3 .4178+U3	.2319.03 .2237.03 .2156.03 .2075.03 .1996.03 .1917.03 .1639.03 .1669.03 .1669.03 .1539.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5965-01 .5343-01 .4828-01 .4405-01

DIA-FTE 3.	00 L#_A	IR/LB_PROP=	.1000	IHRUST=	5000.		
SOLID							
PRUP-P/SEC	KOH P/SEC	ISP 2432+03	BTU/PP . 2693+04				
.1967+02	-6815+01	.2622+03	12070404				
FLOR PROPERTI				nea-e-	NEL D. OFF	u FT ICES	K X/H20
L10-P/SEC G P-H20/P-PR0P=		PAS-FT3/SEC L	,/u=P/F	TDEGF	DEL P-PSF	V-FT/SEC	N A772U
.6483+31	.7170+02	.2049+04	9041-01	.1991+03	,6016+03	.2898+03	.1646+01
P-H20/P-PR0P= ,28U5+U2	4.000U .6921+02	.1976+04	.4053+00	.1987+03	,5819+03	2796+03	.3803+00
P-H20/P-PHOP=	5.0000						
.4959+U2	.6673+02	.1905+04	.7432+00	,1982+03	,5638+03	.2695+03	.2151+00
P-H20/P-PH0P= -7112+02	6.000 <u>0</u>	.1834+04	-1106+01	.1977+03	,5475+03	.2594+03	.1500+00
P-H20/P-PR0P=					FYAT ST	448F 4V	4.53
.9261+02 P-H20/P-PROP=	.6185+02 8.0000	.1763+04	.1497+01	.1972+03	,5327+03	,2495+03	.1152+00
·1141+03	.5945+02	.1094+04	•1919+01	,1967÷03 ⁻	,5195+03	. 2396+03	.9351-01
P-H20/P-PR0P= .1355+03	9.0000 5709+02	.1625+04	.2374+01	.1961+03	,5078+03	. 2299+63	7872-01
P-H20/P-PROP=		.1025404	12074401	,1,01400	,,,,,,,,,	.2277400	17072 01
.1569+03	.5477+02	.1558+04	.2865+01	.1954+03	.4976+03	.2204+03	.6799-01
P-H20/P-PROP= 1782+03	11.0000 5249+02	.1492+04	.3395+01	.1947+03	.4888+03	.2111+03	5985-01
P-H20/P-PH0P=	12.0000						
.1996+03 P-H2C/P-PR6P=	.5016+02 13.0000	1424+04	-3980÷01	.1939+03	.4819-03	.2015+03	,5343-01
.2209+33	4794+02	.1360+04	.460B+01	.1931+03	,4760+03	.1924-03	.4828-01
P-H20/P-PHOP=				* 4000.07**	4242.03	4075.83	
.2422+03 P-H20/P-PR0P=	.4577+U2 15.00\0	1297-04	.5291+01	.1922+03	,4713+03	1835+03	.4702-01
2634+03	4365+02	,1235+04	,6033+01	.1912+03	,4679¥03°	.1747+03	4050-01
P-H20/P-PR0P=	16.0000 4158+02	1175+04	,8842+01	.1901+03	,4656+03	.1662+03	.3790-01
P-H20/P-PROP=		112/2/01	, , , , , , , , , , , , , , , , , , , ,	12102100		2001	
3054+03	.3975+02	.1122+04	.7652+01	1890+03	,4633+03	-1587+03	.3493-01
P-H20/P-PR0P=	- 18.0000 - 3792+02	.1058+04	.8606+01	.1878+03	,4623+03	•15I1÷03°	-3269-01
SOLID PHOP-P/SEC	00 LB A	IR/LB PROP=		THRUST=	6000.		
SOLID				THRUST=	6000.		
SOLID PROP-P/SEC .2288+02	KOH P/SEC .8178+01	ISP ,2622+03	BTU/PP ,2693+04	THRUST=	6000,	-	
SOLID PHOP-P/SEC .2288+02 FLOW PROPERTI LIG-P/SEC 8	KOH P/SEC .8178+01 ES 417H POLL AS-P/SEC	ISP ,2622+03	BTU/PP ,2693+04	THRUST=		V-F1/SEC	K X/A26
SOLID PHOP-P/SEC .2288+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PHOP	KOH P/SEC .8178+01 ES AITH POLI AS-P/SEC 3.0000	ISP ,2622+03 _UTANT_REMCVE GAS-F13/SEC_L	BTU/PP ,2693+04 D /0-P/P	7 DEG F	DEL P-PSF		
SOLID PHOP-P/SEC .2288+02 FLOW PROPERTI LIG-P/SEC 8	KOH P/SEC .8178+01 ES AITH POLI AS-P/SEC 3.0000 .8604-02	15P ,2622+03 .UTANT REMCVE	BTU/PP ,2693+04	7 DEG F		,3478+03	.1646+01
SOLID PHOP-P/SEC .2288+02 FLGM PROPERTI L(M-P/SEC G P-H20/P-PHOP= .7779-PHOP= .3366+02	KOH P/SEC .8178+01 ES AITH POL AS-P/SEC 3.0000 .8604+02 4.0000	ISP ,2622+03 _UTANT_REMCVE GAS-F13/SEC_L	BTU/PP ,2693+04 D /0-P/P	7 DEG F	DEL P-PSF		
SOLID PHOP-P/SEC .2288+02 FLCW PROPERTI LIG-P/SEC G P-H2G/P-PHOP= .7779+01 P-H2G/P-PROP= .3366+02 P-H2G/P-PROP=	KOH P/SEC .8178+01 ES AITH POL AS-P/SEC 3.0000 .8604-02 4.0000 .8305+02 5.0000	[SP ,2622+03 .UTANT REMCVE 945-F13/SEC L ,2458+U4	BTU/PP ,2693+04 D /G-P/P ,9041-01 ,4053+00	7 DEG F .1991+03	0EL P-PSF ,696>+03 ,6681+03	,3478+03 ,3355+03	.1646+01
SOLID PHOP-P/SEC .2288+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROPE .7779-UI P-H20/P-PROPE .3366+02 P-H20/P-PROPE .5951-02 P-H20/P-PROPE	KOH P/SEC .8178+01 ES AJTH POL AS-P/SEC 3.0000 .8604-02 4.0000 .8305+02 5.0000 .8008+02 6.0000	1SP ,2622+03 .UTANT REMCVE 3AS-F13/SEC L ,2458+04 .2372+04 ,2286+04	BTU/PP ,2693+04 D /B-P/P .9041-01 .4053+00 ,7432+00	7 DEG F .1991+U3 .1987+03	DEL P-PSF .6965+03 .6681+03 .6422+03	.3478+03 .3355+03 .3233+03	,1646+01 ,3803+00 ,2151+00
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI CIO-P/SEC G P-H20/P-PROPE .3366+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .8334+02	KOH P/SEC .8178+01 ES #ITH POL AS=P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .8008+02 6.0000	[SP ,2622+03 .UTANT REMCVE 945-F13/SEC L ,2458+U4	BTU/PP ,2693+04 D /G-P/P ,9041-01 ,4053+00	7 DEG F .1991+03	0EL P-PSF ,696>+03 ,6681+03	,3478+03 ,3355+03	.1646+01
SOLID PHOP-P/SEC .2288+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROPE .7779-UI P-H20/P-PROPE .3366+02 P-H20/P-PROPE .5951-02 P-H20/P-PROPE	KOH P/SEC .8178+01 ES #ITH POL AS=P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .8008+02 6.0000	1SP ,2622+03 .UTANT REMCVE 3AS-F13/SEC L ,2458+04 .2372+04 ,2286+04	BTU/PP ,2693+04 D /B-P/P .9041-01 .4053+00 ,7432+00	7 DEG F .1991+U3 .1987+03	DEL P-PSF .6965+03 .6681+03 .6422+03	.3478+03 .3355+03 .3233+03	,1646+01 ,3803+00 ,2151+00
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI L(0-P/SEC G P-H20/P-PROPE .7779+U1 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .8334+02 P-H20/P-PROPE .1111+03 P-H20/P-PROPE	KOH P/SEC .8178+01 ES 417H POL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .8008+02 7.0000 .7713+02 7.0000 .7422+02 8.0000	ISP ,2622+03 ,UTANY REMCVE JAS-F13/SEC L ,2458+04 ,2372+04 ,2286+04 ,2200+04 ,2116+04	BTU/PP ,2693+04 D /B-P/P .9041-01 .4053+00 .7432+00 .1106-01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03	0EL P-PSF .6965+03 .6681+03 .6422+03 .6186+03	.3478+03 .3355+03 .3233+03 .3113+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLID PHOP-P/SEC .2288+02 FLOW PROPERTI L(0-P/SEC G P-H20/P-PROPE .7779+01 P-H20/P-PROPE .3366+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .8534+02 P-H20/P-PROPE .1111+03 P-H20/P-PROPE .1369+03 P-H20/P-PROPE	KOH P/SEC .8178+01 ES AITH POL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .8008+02 6.0000 .7713+02 7.0000	1SP ,2622+03 .UTANT REMCVE 3AS-F13/SEC L ,2458+04 .2372+04 .2286+04 .2200+04 .2116+04	BTU/PP ,2693+04 D /B-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	DEL P-PSF .6965+03 .6681+03 .6422+03 .6186+03 .5973+03	.3478+03 .3355+03 .3233+03 .3113+03 .2993+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI CIO-P/SEC G P-H20/P-PROPE .3366+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .3564+02 P-H20/P-PROPE .1111+03 P-H20/P-PROPE .1369+03 P-H20/P-PROPE .1626+03	KOH P/SEC .8178+01 ES AITH POL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .7713+02 7.0000 .7422+02 8.0000 .7135+02 9.0000	ISP ,2622+03 ,UTANY REMCVE JAS-F13/SEC L ,2458+04 ,2372+04 ,2286+04 ,2200+04 ,2116+04	BTU/PP ,2693+04 D /B-P/P .9041-01 .4053+00 .7432+00 .1106-01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03	0EL P-PSF .6965+03 .6681+03 .6422+03 .6186+03	.3478+03 .3355+03 .3233+03 .3113+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLID PROP-P/SEC .2288+02 FLCM PROPERTI LT0-P/SEC G P-H20/P-PROP3366+02 P-H20/P-PROP5951+02 P-H20/P-PROP5954+02 P-H20/P-PROP1111+03 P-H20/P-PROP1369+03 P-H20/P-PROP1369+03 P-H20/P-PROP1369+03 P-H20/P-PROP1369+03 P-H20/P-PROP1626+03	KOH P/SEC .8178+01 ES AITH POL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .7713+02 7.0000 .7713+02 7.0000 .7135+02 9.0000 .8651+02	1SP ,2622+03 .UTANT REMCVE 3AS-F13/SEC L ,2458+04 .2372+04 .2286+04 .2200+04 .2116+04	BTU/PP ,2693+04 D /B-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	DEL P-PSF .6965+03 .6681+03 .6422+03 .6186+03 .5973+03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI C10-P/SEC G P-M20/P-PMOP= .3366+02 P-H20/P-PMOP= .5951+02 P-H20/P-PMOP= .8354+02 P-H20/P-PMOP= .1111+03 P-H20/P-PMOP= .1169+03 P-H20/P-PMOP= .1264-03 P-H20/P-PMOP= .1264-03 P-H20/P-PMOP= .1284-03 P-H20/P-PMOP=	KOH P/SEC .8178+01 ES AITH POLL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .7713+02 7.0000 .7422+02 8.0000 .7135+02 9.0000 .8551+02 10.0000 .8572+02	(SP ,2622+03 .UTANY REMCVE JAS-F13/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04	BTU/PP ,2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106-01 .1497-01 .1919+01 .2374+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	0EL P-PSF .6965-03 .6681-03 .6422-03 .6186-03 .5973-03 .5783-03 .5615-03	.3478+03 .3355+03 .3233+03 .3113+03 .2993+03 .2875+03 .2759+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7672-01
SOLID PROP-P/SEC .2288+02 FLCW PROPERTI LT0-P/SEC G P-H20/P-PROP3366-02 P-H20/P-PROP5951+02 P-H20/P-PROP5951+02 P-H20/P-PROP1111+03 P-H20/P-PROP1116-03 P-H20/P-PROP1266-03 P-H20/P-PROP1266-03 P-H20/P-PROP1283-03 P-H20/P-PROP1283-03	KOH P/SEC .8178+01 ES *ITH POL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .7713+02 7.0000 .7135+02 9.0000 .8572+02 10.0000 .8572+02	(SP ,2622+03 .UTANT REMCVE 3AS-F13/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04	BTU/PP ,2693+04 D /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	DEL P-PSF .6965+03 .6681+03 .6422+03 .6186+03 .5973+03 .5763+03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03	.1646-01 .3803-00 .2151-00 .1500-00 .1152-00 .9351-01
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI C10-P/SEC G P-M20/P-PMOP= .3366+02 P-H20/P-PMOP= .5951+02 P-H20/P-PMOP= .5951+02 P-H20/P-PMOP= .111+03 P-H20/P-PMOP= .11569+03 P-H20/P-PMOP= .1026+03 P-H20/P-PMOP= .1083+03 P-H20/P-PMOP= .1083+03 P-H20/P-PMOP= .2396+03	KOH P/SEC .8178+01 ES AITH POLL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .7713+02 7.0000 .7422+02 8.0000 .7135+02 9.0000 .8551+02 10.0000 .8572+02 11.0000 .6299+02 12.0000 .6019+02	(SP ,2622+03 .UTANY REMCVE JAS-F13/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04	BTU/PP ,2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106-01 .1497-01 .1919+01 .2374+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03	0EL P-PSF .6965-03 .6681-03 .6422-03 .6186-03 .5973-03 .5783-03 .5615-03	.3478+03 .3355+03 .3233+03 .3113+03 .2993+03 .2875+03 .2759+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7672-01
SOLID PROP-P/SEC .2288+02 FLCM PROPERTI LT0-P/SEC G P-H20/P-PROP3366+02 P-H20/P-PROP5951+02 P-H20/P-PROP5951+02 P-H20/P-PROP1111+03 P-H20/P-PROP1369+03 P-H20/P-PROP1269+03 P-H20/P-PROP1269+03 P-H20/P-PROP1283+03 P-H20/P-PROP239+03 P-H20/P-PROP239+03 P-H20/P-PROP239+03 P-H20/P-PROP239+03 P-H20/P-PROP2396+03	KOH P/SEC .8178+01 ES **ITH POL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .7713+02 7.0000 .7135+02 9.0000 .8572+02 11.0000 .8572+02 12.0000 .6299+02 12.0000 .6371-02	(SP ,2622+03 .UTANT REMCVE 9AS-F13/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04 .1790+04	BTU/PP ,2693+04 D /0-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03	DEL P-PSF ,696>+03 ,6681*03 ,6422*03 ,6186*03 ,5973*03 ,5615*03 ,5468*03 ,5342*03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03 .2759+03 .2645+03 .2533+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7672-01 .6799-01 .5985-01
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI C10-P/SEC G P-M20/P-PMOP= .3366+02 P-H20/P-PMOP= .5951+02 P-H20/P-PMOP= .5951+02 P-H20/P-PMOP= .111+03 P-H20/P-PMOP= .11569+03 P-H20/P-PMOP= .1026+03 P-H20/P-PMOP= .1083+03 P-H20/P-PMOP= .1083+03 P-H20/P-PMOP= .2396+03	KOH P/SEC .8178+01 ES AITH POL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 6.0000 .7713+02 7713+02 9.0000 .8572+02 11.0000 .6572+02 11.0000 .6572+02 12.0000 .5773+02	1SP ,2622+03 .UTANT REMCVE PAS=F13/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04 .1870-04	BTU/PP ,2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106-01 .1497-01 .1919+01 .2374-01 .2865+01 .3395+01 .3980-01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03	0EL P-PSF .6965-03 .6681-03 .6422-03 .6186-03 .5973-03 .5783-03 .5468-03 .5342-03 .5241-03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03 .25759+03 .2533+03 .2533+03	.1646-01 .3803-00 .2151-00 .1500-00 .1152-00 .9351-01 .7672-01 .5799-01 .5985-01
SOLID PROP-P/SEC .2288+02 FLCM PROPERTI L10-P/SEC G P-H20/P-PROP7779+U1 P-H20/P-PROP5951+02 P-H20/P-PROP5951+02 P-H20/P-PROP1111+03 P-H20/P-PROP11164-03 P-H20/P-PROP1264-03 P-H20/P-PROP1283-03 P-H20/P-PROP1283-03 P-H20/P-PROP1293-03 P-H20/P-PROP2139+03 P-H20/P-PROP2139+03 P-H20/P-PROP2251+03 P-H20/P-PROP2251+03 P-H20/P-PROP2251+03 P-H20/P-PROP2251+03 P-H20/P-PROP2251+03 P-H20/P-PROP2251+03 P-H20/P-PROP2251+03	KOH P/SEC .8178+01 ES *ITH POL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .7713+02 7.0000 .7135+02 9.0000 .8572+02 10.0000 .8572+02 11.0000 .6851+02 11.0000 .699+02 12.0000 .6719+02 13.0000 .5753+02	(SP ,2622+03 .UTANT REMCVE 9AS-F13/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04 .1790+04	BTU/PP ,2693+04 D /0-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03	DEL P-PSF ,696>+03 ,6681*03 ,6422*03 ,6186*03 ,5973*03 ,5615*03 ,5468*03 ,5342*03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03 .2759+03 .2645+03 .2533+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7672-01 .6799-01 .5985-01
SOLID PROP-P/SEC .2288+02 FLCM PROPERTI L10-P/SEC G P-H20/P-PROPE .3366+02 P-H20/P-PROPE .3366+02 P-H20/P-PROPE .3591+02 P-H20/P-PROPE .1369+03 P-H20/P-PROPE .1369+03 P-H20/P-PROPE .1299+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2396+03 P-H20/P-PROPE	KOH P/SEC .8178+01 ES AITH POLIANO ASS-P/SEC 3.0000 .8604+02 4.0000 .8008+02 6.0000 .7713+02 7.0000 .7135+02 9.0000 .8572+02 11.0000 .6572+02 11.0000 .6019+02 13.0000 .5773+02	1SP ,2622+03 .UTANT REMCVE 9AS-F13/SEC L .2458+04 .2372+04 .2286+04 .2216+04 .2116+04 .2033+04 .1950+04 .1770+04 .1770+04	BTU/PP ,2693+04 0 /9-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1967+03 .1947+03 .1939+03 .1931+03 .1932+03	0EL P-PSF .6965-03 .6681-03 .6422-03 .6186-03 .5973-03 .5783-03 .5468-03 .5342-03 .5241-03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03 .25759+03 .2533+03 .2533+03	.1646-01 .3803-00 .2151-00 .1500-00 .1152-00 .9351-01 .7672-01 .5799-01 .5985-01
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI LT0-P/SEC G P-H20/P-PMOP7779+U1 P-H20/P-PMOP5951+02 P-H20/P-PMOP5951+02 P-H20/P-PMOP1111+03 P-H20/P-PMOP1111+03 P-H20/P-PMOP1264-03 P-H20/P-PMOP12851-03 P-H20/P-PMOP2139+03 P-H20/P-PMOP2251+03 P-H20/P-PMOP2376+03 P-H20/P-PMOP2376+03 P-H20/P-PMOP2551+03 P-H20/P-PMOP2551+03 P-H20/P-PMOP2906+03 P-H20/P-PMOP2906+03 P-H20/P-PMOP3160+03 P-H20/P-PMOP-	KOH P/SEC .8178+01 ES -17H POL AS-P/SEC 3.0000 .8604-02 4.0000 .8008+02 6.0000 .7713+02 7.0000 .7135+02 9.0000 .8572+02 11.0000 .6572+02 12.0000 .6019+02 13.0000 .5773+02 14.0000 .5773+02 15.0000 .5753+02 15.0000 .5753+02	(SP ,2622+03 .UTANT REMCVE 9AS-F13/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04 .1709+04 .1709+04 .1556+04	BTU/PP ,2693+04 D /0-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395+01 .3980+01 .4008+01 .5291+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03 .1939+03 .1931+03 .1922+03	DEL P-PSF .6965+03 .6681*03 .6422*03 .6186*u3 .5973*03 .5615*03 .5468*03 .5241*03 .5241*03 .5156*03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03 .2759+03 .2533+03 .2533+03 .2308+03 .2201+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7672-01 .5965-01 .5943-01 .4828-01 .4405-01
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI LIU-P/SEC G P-H20/P-PROPE .3366-02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .1369+03 P-H20/P-PROPE .1369+03 P-H20/P-PROPE .12399+03 P-H20/P-PROPE .12399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .3160+03 P-H20/P-PROPE .3160+03 P-H20/P-PROPE .3160+03 P-H20/P-PROPE .3414+03	KOH P/SEC .8178+01 ES AITH POLI AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .7713+02 7.0000 .7135+02 9.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02 11.0000 .8572+02	1SP ,2622+03 .UTANT REMCVE 9AS-F13/SEC L .2458+04 .2372+04 .2286+04 .2216+04 .2116+04 .2033+04 .1950+04 .1770+04 .1770+04	BTU/PP ,2693+04 0 /9-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1967+03 .1947+03 .1939+03 .1931+03 .1932+03	DEL P-PSF .6965+03 .6681+03 .6422+03 .6186+03 .5973+03 .5763+03 .5468+03 .5342+03 .5241+03 .5158+03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03 .2759+03 .2645+03 .2533+03 .2418+03 .2308+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI L10-P/SEC G P-H20/P-PROPE .3366+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .1111+03 P-H20/P-PROPE .11126+03 P-H20/P-PROPE .1264-03 P-H20/P-PROPE .1283+03 P-H20/P-PROPE .2139+03 P-H20/P-PROPE .2396+03 P-H20/P-PROPE .2396+03 P-H20/P-PROPE .2906+03 P-H20/P-PROPE .2906+03 P-H20/P-PROPE .3314+03 P-H20/P-PROPE .3414+03 P-H20/P-PROPE .3414+03 P-H20/P-PROPE .3465+03	KOH P/SEC .8178+01 ES .17H POL AS-P/SEC 3.0000 .8604-02 4.0000 .8008+02 6.0000 .7713+02 7.0000 .7135+02 9.0000 .8572+02 11.0000 .6851+02 11.0000 .6851+02 11.0000 .6851+02 11.0000 .699+02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .67135-02 11.0000 .7713-02	(SP ,2622+03 .UTANT REMCVE 9AS-F13/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04 .1709+04 .1709+04 .1556+04	BTU/PP ,2693+04 D /0-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395+01 .3980+01 .4008+01 .5291+01	T DEG F .1991+03 .1987+03 .1987+03 .1977+03 .1961+03 .1954+03 .1931+03 .1931+03 .1931+03 .1931+03	DEL P-PSF .6965+03 .6681*03 .6422*03 .6186*u3 .5973*03 .5615*03 .5468*03 .5241*03 .5241*03 .5156*03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03 .2759+03 .2533+03 .2533+03 .2308+03 .2201+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7672-01 .5965-01 .5943-01 .4828-01 .4405-01
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI LIU-P/SEC 9-H20/P-PROPE .3366+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .1111+03 P-H20/P-PROPE .1269+03 P-H20/P-PROPE .1269+03 P-H20/P-PROPE .1299+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .2399+03 P-H20/P-PROPE .3160+03 P-H20/P-PROPE .3160+03 P-H20/P-PROPE .3414+03 P-H20/P-PROPE	KOH P/SEC .8178+01 ES AITH POLI AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .713+02 7.0000 .7135+02 9.0000 .8572+02 11.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 12.0000 .8572+02 13.0000 .8572+02 14.0000 .8572+02 15.0000	(SP ,2622+03 .UTANT REMCVE 3AS-F13/SEC L .2458+04 .2372+04 .2286+04 .2216+04 .2116+04 .2033+04 .1950+04 .1709+04 .1709+04 .1556+04 .1556+04 .1482+04 .1410+04	BTU/PP ,2693+04 D /B-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3980+01 .4008+01 .5291+01 .6033+01 .6842+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1967+03 .1961+03 .1954+03 .1939+03 .1939+03 .1931+03 .1922+03 .1912+03 .1901+03	DEL P-PSF .6965+03 .6681+03 .6422+03 .6186+03 .5973+03 .5763+03 .5468+03 .5342+03 .5241+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03 .5156+03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03 .2759+03 .2533+03 .2418+03 .2308+03 .2201+03 .1995+03	.1646+01 .3803+00 .2151+00 .1500+00 .15200 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01 .4050-01 .3750-01
SOLID PMOP-P/SEC .2288+02 FLCM PROPERTI L10-P/SEC G P-H20/P-PROPE .3366+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .5951+02 P-H20/P-PROPE .1111+03 P-H20/P-PROPE .11126+03 P-H20/P-PROPE .1264-03 P-H20/P-PROPE .1283+03 P-H20/P-PROPE .2139+03 P-H20/P-PROPE .2396+03 P-H20/P-PROPE .2396+03 P-H20/P-PROPE .2906+03 P-H20/P-PROPE .2906+03 P-H20/P-PROPE .3314+03 P-H20/P-PROPE .3414+03 P-H20/P-PROPE .3414+03 P-H20/P-PROPE .3465+03	KOH P/SEC .8178+01 ES *ITH POL AS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 .7713+02 7.0000 .735+02 9.0000 .6851+02 10.0000 .6851+02 11.0000 .6851+02 11.0000 .699+02 12.0000 .7135+02 11.0000 .7135+02	(SP ,2622+03 ,UTANY REMCVE JAS-F13/SEC L ,2458+04 ,2272+04 ,2286+04 ,2200+04 ,2116+04 ,2033+04 ,1950+04 ,1750+04 ,1750+04 ,1556+04 ,1556+04	BTU/PP ,2693+04 0 /B-P/P .9041-01 .4053+00 .7432+00 .1106-01 .1497-01 .1919+01 .2374-01 .3395+01 .3980-01 .4008+01 .5291+01 .6033-01	T DEG F .1991+03 .1987+03 .1987+03 .1977+03 .1961+03 .1954+03 .1931+03 .1931+03 .1931+03 .1931+03	0EL P-PSF .6969-03 .6681-03 .6422-03 .6186-03 .5973-03 .5619-03 .5468-03 .5241-03 .5196-03 .5089-03 .5040-03	.3478+03 .3355+03 .3233+03 .3113+03 .2993-03 .2875+03 .2645+03 .2533+03 .2548+03 .2308+03 .201+03 .2097+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .405-01 .405-01

DIA-FT= 3	.00 L3 A1	R/LB PROP=	<u>,1000</u>	THRUST =	7000.	.451
_ SOLID						.40
PHOP-P/SEC 26/0+02	KOH P/SEC .9542+01	SP .2622+03	8TU/PP ,2693+04	. و ا	•	. 964
FLOW PROPERT	IES WITH POLL	UTANT REMOVE	ט			
	GAS-P/SEC G	AS-FT3/SEC L		T DEG F	UEL P-PSF	V-FT/SEC " K X/H26
.9076+01	·1004+U3	.2868+04	.9041-01	.1991+03	.7829+03	.4058+03 .1646+01
P-H20/P-PROP -3927+02	.9689+42	.2767+04	.4053+00	.1987-03	,7443+03	.3914+03 .3803+00
P-H20/P-PR0P	.9342+02	.2666+04	.7432+00	.1982+03	.7090-03	3772-03 2151-00
P-H20/P-PROP		.2567+04	,1106+01	.1977-03	6769-03	.3632+03 .1500+00
P-H20/P-P20P	7.0000	7,2-3,00.3,00.3				
.1297+03 P-H26/P-P-0P		,2469+04	,1497+01	.1972+03	,6480+03	.3492+03 .1152+00
.1597+j3 P-H26/P-PR6P	.8324+02 9.0000	.2371+04	+1919+01	.1967+03	,6221+03	.3355+039351-01
.1897+03 P-H20/P-PROP	.7993+02	.2275+04	.2374+01	.1961+03	.5992+03	.3219+03 .7872-01
.2197+03	.7668+U2	-2181+04	.2865+01	.1954+03	.5792+03	.3086+03 .6799-01
P-H20/P-PA0P	7349+02	-2089-04	.3395+01	.1947-03	5620+03	
P-H20/P-PH0P	12.0000	-1994-04	3980+01	1939+03-	75484+03	2821-03 5343-01
P-H20/P-PH0P		.1904+04	.4608+01	.1931+03	,5358+03	.2893+03 .4828-01
P-H20/P-PHOP	14.0000					
P-H20/P-PROP	.6408+02 15.0000	,1815+04	5291+01	- 1922+03	.5277-03	.2568+034405-01
9-H20/P-PROP	16.0000	1729-04	,6033+01	.1912+03	.5209+03	.2446-034050-01
.3983+33	2825-05	.1645+04	.6842+01	.1901+03	,5165+03	.2327-03 .3750-01
P-H20/P-PH0P	.5566+02	1570-04	.7682+01	1890+03		- ;2222-033493-01
P-H20/P-PHOP	= 18.0000 .5308+02	1495+04	8606+01	1878-03	.5100-03	
	.00LB_AI	R <u>/LB_PR6P</u> =	.1000	THRUST:	8000.	
SOL ID PHOP-P/SEC	KON P/SEC	12P		THRUST=	800@ ₄ ,	
SOL ID PHOP-P/SEC .3051+02	KOH P/SEC •1090+02	↓SP •2622+03	BTŪ/PP •2693•04	THRUST=	80004.	
SOLID PHOP-P/SEC .3051+02 FLCH PROPERT	KOH P/SEC •1090•02	ISP .2622+03 UTANT REMOVE	BTU/PP .2693+04			V-FT/SEC ' ' K ' X/H20
SOLID PHOP-P/SEC -3051+02 FLCH PHOPERT LIG-P/SEC P-H25/P-PROP	KOH P/SEC 1090+02 IES WITH POLL GAS-P/SEC G 3.0000	USP .2622+03 UTANT REMOVE AS-FT3/SEC L	BTU/PP .2693+04 D /G-P/P	T Dég F	DEL P-PSF	V-FT/SEC '-'K X/H20
SOLID PHOP-P/SEC .3091+02 FLCH PROPERT LIG-P/SEC P-H20/P-PROPE .1037+02 9-H20/P-PROPE	KOH P/SEC .1090+02 IES WITH POLL GAS-P/SEC G = 3.00Ub .1147+03 = 4.0000	1SP .2622+03 UTANT REMOVE AS-FT3/SEC L	910/PP .2693+04 U /G-P/P	7 Dég F	"VEL P-PSF	.4637-03 .1646-01
SOLID PMOP-P/SEC .3051+02 FLCH PMOPERT LIG-P/SEC PH20/P-PMCP .1037+02	KON P/SEC .1090+02 JES WITH POLL GAS-P/SEC G = 3.00UU .1147+03 = 4.00UO .1107+03	USP .2622+03 UTANT REMOVE AS-FT3/SEC L	BTU/PP .2693+04 D /G-P/P	T Dég F	DEL P-PSF	
SOLID PHOP-P/SEC .3051+02 FLCW PROPERT LIG-P/SEC P-H20/P-PROP- .1037+02 9-H20/P-PROP- .4488+02 P-H20/P-PROP- .7935+02	KOH P/SEC .1090+02 IES WITH POLL GAS-P/SEC G = 3.0300 .1147+03 = 4.0000 .107+03 = 5.0000 .1066+03	1SP .2622+03 UTANT REMOVE AS-FT3/SEC L	910/PP .2693+04 U /G-P/P	7 Dég F	"VEL P-PSF	.4637-03 .1646-01
SOLID PMOP-P/SEC .3051+02 FLCH PMOPERT LIG-P/SEC P-H20/P-PMCP .1037+02 9-H20/P-PMCP .7935+02 P-H20/P-PMOP .7935+02 P-H20/P-PMOP .1138+03	KOH P/SEC .1090+02 IES WITH POIL GAS-P/SEC G = 3.000 .1147+03 = 4.000 .1048+03 - 6.000 .1028+03	15P .2622+03 UTANT REMOVE AS-FT3/SEC L .3278+04	910/PP .2693+04 D /G-P/P .9041-01	.1991+03	"DEL P-PSF 	.4637+03 .1646+01 .4474+03 .3803+00
SOLID PHOP-P/SEC .3051+02 FLCM PROPERT LIG-P/SEC P-H20/P-PROP .4488+02 P-H20/P-PROP .7935-02 P-H20/P-PROP .1138+03 P-H20/P-PROP .1138+03	KON P/SEC .1090+02 IES WITH POLL GAS-P/SEC G = 3.03Ub .1147+03 = 4.0000 .1048+03 = 5.0000 .1028+03 = 7.0000 .9896+02	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .3278+04 .3162+04	9TU/PP ,2693+04)b /G-P/P ,9041-01 " ,4053+00	† Dée F .1991+03 .1987+03	.8609+03" .8109+03" .7644+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00
SOLID PHOP-P/SEC .3051+02 FLCH PHOPERT LIG-P/SEC P-H20/P-PHOP4488+02 P-H20/P-PHOP7935+02 P-H20/P-PHOP1138+03 P-H20/P-PHOP1482+03 P-H20/P-PHOP1482+03	**XOH P/SEC .1090+02 IES WITH POLL GAS-P/SEC G = 3.0300 .1147+03 = 4.0000 .1107+03 = 5.0000 .1068+03 = 6.0000 .1028+03 = 7.0000 .1028+03 = 7.0000 .1028+03 = 7.0000 .1028+03 = 7.0000 .1028+03 = 7.0000 .1028+03 = 7.0000 .1028+03 = 7.0000 .1028+03 = 7.0000 .1028+03 = 7.0000 .9513+02	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .3278+04 .3162+04 .3047+04	9TU/PP .2693+04 D /G-P/P .9041-01 .4053+00 .7432+00 .1106+01	T Dec F1991+031997+031982+031977+03	.8609+03 .8609+03 .5105+03 .7644+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00
SOLID PHOP-P/SEC .3051+02 FLCM PROPERT LIG-P/SEC P-H20/P-PROP .1037+02 9-H20/P-PROP .7935+02 P-H20/P-PROP .1138+03 P-H20/P-PROP .1482+03 P-H20/P-PROP .1825+03 P-H20/P-PROP	**XOH P/SEC .1090+02 IES WITH POLL GAS-P/SEC G = 3.03UU .1147+03	1SP .2022+03 UTANT REMBYE AS-FT3/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2821+04	970/PP .2693+04) /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	1987+03 .1987+03 .1987+03 .1982+03 .1977+03 .1972+03	.8609+03" .8609+03" .8109+03 .7644+03 .7224+03 .6846+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01
SOLID PMOP-P/SEC .3051+02 FLCM PMOPERT LIG-P/SEC P-H20/P-PMCP .7458+02 P-H20/P-PMCP .7935+02 P-H20/P-PMOP .1138+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .1625+03 P-H20/P-PMOP .1625+03 P-H20/P-PMOP	**XOH P/SEC .1090+02 IES WITH POLL GAS-P/SEC G = 3.0300 .1147+03 = 4.0000 .107+03 = 5.0000 .1068+03 = 6.0000 .1028+03 = 7.0000 .9896+02 = 8.0000 .9135+02 = 9.0000 .9135+02	15P .2022+03 UTANT REHOVE AS-FT3/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2821+04 .2710+04	#TÜ/PP .2693+04 D /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	1991-03 .1997-03 .1987-03 .1982-03 .1977-03 .1972-03 .1961-03	.8609+03 .8105+03 .7644+03 .7224+03 .6846+03 .6509+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01 .3679+03 .7872-01
SOLID PMOP-P/SEC .3051+02 FLCH PMOPERT LIG-P/SEC P-H20/P-PMCP .1037+02 9-H20/P-PMCP .7935+02 P-H20/P-PMOP .1138+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .1825+03 P-H20/P-PMOP .2168+03 P-H20/P-PMOP .2168+03 P-H20/P-PMOP	**NON P/SEC1090+02 IES WITH POIL GAS-P/SEC G = 3.00U1147+03	.2622+03 UTANI REMOVE AS-F13/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2821+04 .2710+04 .2600+04 .2493+04	######################################	T Dea F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03	.8609+03 .8109+03 .7644+03 .7224+03 .6846+03 .6509+03 .6210+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01 .3679+03 .7672-01
SOLID PMOP-P/SEC .3051+02 FLCM PROPERT LIG-P/SEC P-H20/P-PROP .1037+02 9-H20/P-PROP .7488+02 P-H20/P-PROP .1138+03 P-H20/P-PROP .1482+03 P-H20/P-PROP .1482+03 P-H20/P-PROP .1482+03 P-H20/P-PROP .1482+03 P-H20/P-PROP .1482+03	**XOH P/SEC1090+02 IES WITH POLL GAS-P/SEC G = 3.00001147+03 = 4.0000107+03 = 5.0000108+03 = 6.0000108+03 = 7.0000913+02 = 9.0000913+02 = 9.0000913+02 = 10.0000913+02 = 11.00008763+02	1SP .2022+03 UTANT REMBYE AS-FT3/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2821+04 .2710+04 .2600+04 .2493+04	9TU/PP .2693+04) /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	1991-03 .1997-03 .1987-03 .1982-03 .1977-03 .1972-03 .1961-03	.8609+03 .8609+03 .5109+03 .7644+03 .7224+03 .6846+03 .6509+03 .6210+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3634+03 .9351-01 .3679+03 .7872-01 .3526+03 .5799-01 .3377+03 .5985-01
SOLID PMOP-P/SEC .3051+02 FLCH PMOPERT LIG-P/SEC PH20/P-PMCP .1037+02 9-H20/P-PMCP .7935+02 P-H20/P-PMOP .1138+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .2168+03 P-H20/P-PMOP .2168+03 P-H20/P-PMOP .2168+03 P-H20/P-PMOP .2510+U3 P-H20/P-PMOP .2510+U3	**NON P/SEC1090+02 **ILES WITH POIL GAS-P/SEC G	.2622+03 UTANI REMOVE AS-F13/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2821+04 .2710+04 .2600+04 .2493+04	######################################	T Dea F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03	.8609+03 .8109+03 .7644+03 .7224+03 .6846+03 .6509+03 .6210+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01 .3679+03 .7672-01
SOLID PMOP-P/SEC .3051+02 FLCW PROPERT LTG-P/SEC P-H20/P-PROP .4488+02 P-H20/P-PROP .7935+02 P-H20/P-PROP .1138+03 P-H20/P-PROP .1482+03 P-H20/P-PROP .12652+03 P-H20/P-PROP .2168+03 P-H20/P-PROP .2168+03 P-H20/P-PROP .2168+03 P-H20/P-PROP .2168+03 P-H20/P-PROP .2168+03 P-H20/P-PROP .2552+03 P-H20/P-PROP .3194+03 P-H20/P-PROP	**XOH P/SEC1090+02 IES WITH POLL GAS-P/SEC G = 3.0000 .1107+03 = 4.0000 .1107+03 = 5.0000 .1066+03 = 6.0000 .1028+03 = 7.0000 .9513+02 = 9.0000 .9513+02 = 9.0000 .9513+02 = 10.0000 .8763+02 = 11.0000 .8763+02 = 12.0000 .8763+02 = 13.0000 .87671+02	1SP .2022+03 UTANT REMBYE AS-FT3/SEC L .3278+04 .3162+04 .3047+04 .2934+04 .2821+04 .2710+04 .2600+04 .2493+04	9TU/PP .2693+04) /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T Dea F .1991+03 .1997+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1947+03	.8609+03 .8609+03 .5109+03 .7644+03 .7224+03 .6846+03 .6509+03 .6210+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01 .3679+03 .7872-01 .3526+03 .6799-01 .3377+03 .5985-01
SOLID PMOP-P/SEC .3051+02 FLCW PMOPERT LTG-P/SEC P-H20/P-PMCP .1037+02 9-H20/P-PMCP .7935+02 P-H20/P-PMOP .1138+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .1625+03 P-H20/P-PMOP .2510+03 P-H20/P-PMOP .2510+03 P-H20/P-PMOP .3535+03 P-H20/P-PMOP .3535+03 P-H20/P-PMOP .3535+03	**XOH P/SEC***.1090+02*** **ILES WITH POLL GAS-P/SEC*** **3.0300*** **1147+03*** **4.0000*** **1048+03*** **5.0000*** **1048+03*** **5.0000*** **1028+03*** **7.0000*** **9396+02*** **9.0000*** **9396+02*** **9.0000*** **9396+02*** **9.0000*** **9396+02*** **9.0000*** **9399+02*** **10.0000*** **8399+02*** **12.0000*** **8399+02*** **13.0000*** **8399+02*** **13.0000*** **13.0000*** **7871+02*** **14.0000*** **7324+02***	.2600+04 .2493+04 .3162+04 .3162+04 .3047+04 .2934+04 .2710+04 .2400+04 .2493+04 .2387+04	#TU/PP .2693+04 D/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	.1991+03 .1997+03 .1982+03 .1977+03 .1977+03 .1967+03 .1961+03 .1954+03 .1939+03	.8609+03 .8109+03 .7644+03 .7224+03 .6846+03 .6509+03 .6210+03 .5724+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01 .3679+03 .7872-01 .3526+03 .6799-01 .3377+03 .5985-01 .3224+03 .5343-01
SOLID PMOP-P/SEC .3051+02 FLCH PMOPERT LIG-P/SEC P-H20/P-PMCP .1037+02 9-H20/P-PMCP .7935+02 P-H20/P-PMOP .1138+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .2168+03 P-H20/P-PMOP .2168+03 P-H20/P-PMOP .2510+U3 P-H20/P-PMOP .3194+03 P-H20/P-PMOP .3539+03 P-H20/P-PMOP	**XOH P/SEC1090+02 IES WITH POLL GAS-P/SEC G = 3.00001147+03 = 4.0000107+03 = 5.0000108+03 = 5.0000108+03 = 7.0000108+03 = 7.0000913+02 = 9.0000913+02 = 9.0000913+02 = 10.00008783+02 = 11.00008783+02 = 12.00008783+02 = 13.00008783+02 = 13.00008783+02 = 13.00008783+02 = 13.00008783+02 = 13.00008783+02	.2622+03 UTANI REMOVE AS-F13/SEC L .3162+04 .3162+04 .2934+04 .2821+04 .2710+04 .2493+04 .2493+04 .2387+04 .2279+04	### ##################################	T Dea F .1991+03 .1987+03 .1987+03 .1982+03 .1972+03 .1967+03 .1961+03 .1954+03 .1947+03 .1931+03	.8609+03 .8109+03 .7644+03 .7224+03 .6846+03 .6509+03 .6210+03 .5724+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01 .3679+03 .7872-01 .3526+03 .6799-01 .3377+03 .5985-01 .3224+03 .5343-01 .3078+03 .4828-01
SOLID PMOP-P/SEC .3051+02 FLCH PMOPERT LIG-P/SEC P-1037+02 9-H20/P-PMOP .7935+02 P-H20/P-PMOP .1138+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .2510+U3 P-H20/P-PMOP .2510+U3 P-H20/P-PMOP .3535+03 P-H20/P-PMOP .3535+03 P-H20/P-PMOP .3535+03 P-H20/P-PMOP .3535+03 P-H20/P-PMOP .3535+03 P-H20/P-PMOP .3537+03 P-H20/P-PMOP .3675+03 P-H20/P-PMOP	**XOH P/SEC***.1090+02 **ILES WITH POLL GAS-P/SEC*** **3.0300 **1147+03** **4.0000 **1147+03** **5.0000 **1048+03** **5.0000 **1048+03** **5.0000 **1048+03** **5.0000 **1048+03** **5.0000 **9496+02** **9.0000 **9496+02** **9.0000 **913+02** **9.0000 **913+02** **9.0000 **913+02** **10.0000 **913+02** **10.0000 **913+02** **10.0000 **913+02** **10.0000 **7324+02** **10.0000 **7324+02** **10.0000 **7324+02** **10.0000 **7324+02** **10.0000	.25P .2622+03 UTANI REHOVE AS-FI3/SEC L .3162+04 .3162+04 .2934+04 .2934+04 .2710+04 .2493+04 .2493+04 .2279+04 .2279+04 .2176+04 .2075+04	8TU/PP .2693-04 D/G-P/P .9041-01 .4053-00 .7432+00 .1106-01 .1497-01 .1919-01 .2374-01 .2865-01 .3980-01 .4608-01 .5291-01	1991+03 .1997+03 .1982+03 .1977+03 .1972+03 .1961+03 .1961+03 .1954+03 .1939+03 .1939+03 .1931+03 .1922+03	DEL P-PSF .8609+03 .5105+03 .7644+03 .6846+03 .6509+03 .6210+03 .5949+03 .5724+03 .5546+03 .5394+03 .5275+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01 .3679+03 .7872-01 .3526+03 .6799-01 .3377+03 .5985-01 .3224+03 .5343-01 .3078+03 .4828-01 .2935+03 .4405-01
SOLID PMOP-P/SEC .3051+02 FLCH PMOPERT LIG-P/SEC P-H20/P-PMOP .1037+02 9-H20/P-PMOP .7935+02 P-H20/P-PMOP .1138+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .125+03 P-H20/P-PMOP .255+03 P-H20/P-PMOP .255+03 P-H20/P-PMOP .3194+03 P-H20/P-PMOP .3535+03 P-H20/P-PMOP .3875+03 P-H20/P-PMOP .3875+03 P-H20/P-PMOP .3875+03 P-H20/P-PMOP .4214+03 P-H20/P-PMOP .4214+03 P-H20/P-PMOP	**NON P/SEC1090+02 **ILES WITH POIL GAS-P/SEC G	.25P .2622+03 UTANI REMOVE AS-F13/SEC L .3278+04 .3162+04 .2934+04 .2821+04 .2710+04 .2600+04 .2493+04 .2387+04 .2279+04 .2279+04 .2176+04 .2075+04 .1976+04	### ##################################	T Dea F .1991+03 .1987+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1931+03 .1931+03 .1931+03 .1931+03 .1931+03 .1922+03	"DEL P-PSF .8609+03" .7644+03 .7224+03 .6846+03 .6509+03 .6210+03 .5724+03 .5724+03 .5724+03 .5724+03 .5130+03	.4637+03 .1646+01 .4474+03 .3803+00 .44311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01 .3679+03 .7872-01 .3526+03 .6799-01 .3377+03 .5985-01 .3224+03 .5343-01 .3078+03 .4828-01 .2935+03 .4405-01 .2796+03 .4050-01
SOLID PMOP-P/SEC .3051+02 FLCM PMOPERT LTG-P/SEC P+H20/P-PMOP1037+02 9-H20/P-PMOP7935+02 P-H20/P-PMOP138+03 P-H20/P-PMOP1482+03 P-H20/P-PMOP1252+03 P-H20/P-PMOP2510+03 P-H20/P-PMOP2552+03 P-H20/P-PMOP3539+03 P-H20/P-PMOP3539+03 P-H20/P-PMOP3539+03 P-H20/P-PMOP3539+03 P-H20/P-PMOP3539+03 P-H20/P-PMOP4214+03 P-H20/P-PMOP4214+03 P-H20/P-PMOP4214+03 P-H20/P-PMOP4214+03	**XOH P/SEC***.1090+02** **LES WITH POLL GAS-P/SEC*** **SOUD***.1147+03** **SOUD***.1107+03** **SOUD***.1000** **SOUD*** **SOUD** **SO	1SP .2022+03 UTANT REHOVE AS-FT3/SEC L .3278+04 .3162+04 .2934+04 .2934+04 .2600+04 .2493+04 .2493+04 .2387+04 .2279+04 .2176+04 .2075+04 .1976+04	### ##################################	1991+03 .1997+03 .1982+03 .1977+03 .1972+03 .1961+03 .1961+03 .1954+03 .1939+03 .1939+03 .1931+03 .1922+03	DEL P-PSF .8609+03 .5105+03 .7644+03 .6846+03 .6509+03 .6210+03 .5949+03 .5724+03 .5546+03 .5394+03 .5275+03	.4637+03 .1646+01 .4474+03 .3803+00 .4311+03 .2151+00 .4150+03 .1500+00 .3991+03 .1152+00 .3834+03 .9351-01 .3679+03 .7872-01 .3526+03 .6799-01 .3377+03 .5985-01 .3224+03 .5343-01 .3078+03 .4828-01 .2935+03 .4405-01

DIA-FT 3		0/10 D060=	4000 7	HRUST=	0000		
DIA-FT. 3,	34	KKLO_PROPE		TRUS !	AOOD!		
SU:1D PROP-P/SEC .3432+U2	KOH P/SEC .1227+02	1SP .2622+03	BTU/PP .2693+04		<u></u>		
FLOW PROPERTI	ES_WITH POLL AS-P/SEC G	UTANT REMOVE	U /G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PROP=	3.0000 •1291•03	.3688.04	.9041-01	199 <u>1+</u> 03	9304-03	5217-03	
P-H20/P-PROP=	4.0000						
.5049+U2 P-H20/P-PROP=	.1246+03 5.0000	.3557+04	,4053+00	.1987-03	.8666+03	.5033+03	.3803+60
.8927+02 P-H20/P-PR0P=	.1201+03	.3428+04	.7432+00	.1982.03	.8082+03	.4850+03	.2151+00
.1280+03	.1157+03	.3300+04	+1106÷01	1977+03	.7552+03	4669-03	.1700+00
P-420/P-PROP=	7,0000 -1113+03	.3174-04	.1497+01	.1972+03	.7073=03	.4490+03	.1152+00
P-H20/P-PR0P=	.1070+03	.3049+04	.1919-01	.1967-03	.6646-03	4313703	9351-01
P-H20/P-PR0P= .2439+03	9.0000 .1028+U3	.2926.04	.2374-01	71961+03	.6268+03	.4139+03	.7872-01
P-H20/P-PROP= ,2824+03	10.0000 .9859+02	.2804-04	.2865+01	.1954+03	,5937+03	.3967+03	.6799-01
P-H20/P-PR0P=		-2685+04	3395+01	1947-03	5652+03	.3799+03	,5985=01
P-H20/P-PROP=	12.0000	150 11005	500 0 3550	MODE MARK		052 0333	155 E 555
.3594+03 P-H25/P-PR6P=	.9029+02 13.0000	.2563+04	,3980+01	.1939+03	.5427-03	.3627+03	.5343-01
.3977+U3 P-H20/P-PR0P=	.8630+02 14.0000	.2448+04	.4608+01	.1931+03	.5235-03	.3463+03	.4828-01
.4359.J3 P-H20/P-PH0P=	.6239-02	.2334+04	.5291+01	.1922+03	,5085+03	.3302-03	
4741+03 P-H20/P-PHOPs	.7858+02	.2223+04	.6033+01	.1912+03	,4974-03	.3145-03	.4050-01
.5121+13	16.0000 .7485+02	.2115+04	.6842+01	.1901-03	,4901+03	.2992.03	,3750-01
P-H20/P-PROP=		-2019-04	.7682+01	.1890+03	-,4825+03	.2856+03	3493-01
P-H20/P-PR0P=	18.0000 6825+02	1923+04	.8606+01	.1878+03	.4792+03	.2720+03	
	,						
D:4-57-	FA 101 40	0.41.0.00000	4000 -		••••		
DIA-FT= 3.	5 <u>0</u> L <u>U</u> AI	R/LB PROP=	,100 <u>0 T</u>	HRUST=	1000.		
DIA-FT: 3.	FO LU AT	RZLB PROP=	.1000 T	HRUST=	1000.		
Sarib				HRUST=	1000.		
SOLID PHOP-P/SEC .3814+01 FLOW PROPERTION	KÅH P/SEC •1363•01 ES WITH PALL	ISP .2022+03 UTANT REMOVE	BTU/PP .2693+04				
SOLID PHOP-P/SEC .3814+01 FLOW PROPERTION	KOH P/SEC .1363+01 ES WITH POLL AS-P/SEC G	ISP .2022+03	BTU/PP .2693+04	HRUST=	1000. DEL P-PSF	V-FT/SEC	K X/H20
SOLID PHOP-P/SEC .3814+01 FLOW PROPERTI	KdH P/SEC .1363+01 ES WITH PELL AS-P/SEC G 3.0000 .1434+02	ISP .2022+03 UTANT REMOVE	BTU/PP .2693+04			V-FT/SEC .4259+02	K X/h20
SOLID PHOP-P/SEC .3814+01 FLOW PROPERTI L12-P/SEC G P-H20/P-PROP= .1297-01 P-H20/P-PROP= .5610+01	KOH P/SEC ·1363•01 ES HITH POLL AS-P/SEC 6 ·3.0000 ·1434+02 4.0000 ·1384+02	ISP .2022+03 UTANT REMOVE AS-FT3/SEC L	BTU/PP .2693+04 D /G-P/P	T DEG F	⊌EL P=PSF		
SULID PHOP-P/SEC .3814+01 FLOW PROPERTI L13-P/SEC G P-H20/P-PROP= .1297+01 P-H20/P-PROP= .5610+61 P-H20/P-PROP= .9919+01	KOH P/SEC .1363-01 ES WITH POLL AS-P/SEC G .3.0000 .1434-02 4.0000 .1384-02 .0000 .1335-02	ISP .2022+03 UTANT RENOVE AS-FT3/SEC L	BTU/PP .2693+04 B /G-P/P .9041-01	▼ DEG F	#EL P=PSF .1017+03	.4259+02	.1646+01
SGLID PHOP-P/SEC ,3814+01 FLON PROPERTI L12-P/SEC G P-H20/P-PROP- 1297+01 P-H20/P-PROP5510+01 P-H20/P-PROP9919+01 P-H20/P-PROP- 1422+02	KOH P/SEC ·1363•01 ES HITH POLL AS-P/SEC G ·1434+02 ·10000 ·1384+02 ·5,0000 ·1335•02 ·6,0000 ·1286•02	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03	8TU/PP .2693+04 B /G-9/P .9041-01 .4093+00	Y DEG F .1991+03	JEL P-PSF .1017+03	.4259+02	.1646+01
SOLID PHOP-P/SEC ,3814+01 FLOW PROPERTI L13-P/SEC G P-H20/P-PROPE .1297+01 P-H20/P-PROPE .9919+01 P-H20/P-PROPE .1422+02 P-H20/P-PROPE .1852+02	KOH P/SEC .1363+01 ES HITH POLL AS-P/SEC G 3.0000 .1434+02 4.0000 .1384+02 5.0000 .1335+02 6.0000	ISP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03	8TU/PP .2693+04 B /G-P/P .9041-01 .4053+00	T DEG F .1991+03 .1987+03	#EL P-PSF .1017+03 .1012+03	.4259+02 .4108+02	.1646+01 .3803+00
SOLID PHOP-P/SEC .3814+01 FLON PROPERTI L13-P/SEC G P-H20/P-PROP1297+01 P-H20/P-PROP9919+01 P-H20/P-PROP1422+02 P-H20/P-PROP1852+02 P-H20/P-PROP-	KOH P/SEC .1363-01 ES WITH PULL AS-P/SEC .3.0000 .1434-02 4.0000 .1384-02 .0000 .1355-02 7.0000 .1286-02 7.0000	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03 .3809+03 .3667+03	8TU/PP .2693+04 B/G-P/P .9041-01 .4053+00 .7432+00 .1106+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03	.1017+03 .1017+03 .1012+03 .1008+03	.4259.02 .4108.02 .3959.02	.1646+01 .3803+00 .2151+00 .1500+00
SULID PHOP-P/SEC ,3814+01 FLOW PROPERTI L13-P/SEC G P-H20/P-PROP= .1297+01 P-H20/P-PROP= .9919+01 P-H20/P-PROP= .1422+02 P-H20/P-PROP= .1852+02 P-H20/P-PROP= .282+02 P-H20/P-PROP=	KOH P/SEC .1363+01 ES WITH PULL AS-P/SEC .3.0000 .1434+02 4.0000 .1384+02 5.0000 .1335+02 6.0000 .1286+02 8.0000 .1297+02 8.0000 .1189+02 9.0000	1SP .2022+03 UTANT REMOVE AS-F73/SEC L .4097+03 .3953+03 .3809+03 .3667+03 .3926+03	8TU/PP .2693+04 B /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	T DEG F .1991+03 .1987+03 .1982-03 .1977+03	#EL P-PSF .1017+03 .1012+03 .1008+03 .1009+03 .1002+03	.4259.02 .4108-02 .3959-02 .3812-02 .3665-02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SOLID PHOP-P/SEC ,3814+01 FLOW PROPERTI L13-P/SEC G P-H20/P-PROP= .127+01 P-H20/P-PROP= .9919+01 P-H20/P-PROP= .122+02 P-H20/P-PROP= .1872+02 P-H20/P-PROP= .282+02 P-H20/P-PROP= .2282+02 P-H20/P-PROP=	KOH P/SEC .1363-01 ES WITH PULL AS-P/SEC G .3.0000 .1434-02 4.0000 .1384-02 5.0000 .1286-02 7.0000 .1286-02 7.0000 .1287-02 8.0000 .1189-02 9.0000 .1142-02 10.0000	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03 .3809+03 .3667+03 .3526+03 .3306+03	8TU/PP .2693+04 B /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1987+03 .1982-03 .1972+03 .1972+03 .1967+03	#EL P-PSF .1017+03 .1012+03 .1008+03 .1005+03 .1002+03 .9988-02	.4259.02 .4108-02 .3959.02 .3812-02 .3655-02 .3521-02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SGLID PHOP-P/SEC ,3814+01 FLON PROPERTI L13-P/SEC G P-H20/P-PROP= .1297+01 P-H20/P-PROP= .9919+01 P-H20/P-PROP= .1422+02 P-H20/P-PROP= .1852+02 P-H20/P-PROP= .282+02 P-H20/P-PROP= .2710+02 P-H20/P-PROP= .37138+02 P-H20/P-PROP=	KOH P/SEC .1363-01 ES WITH PULL AS-P/SEC .3.0000 .1434-02 4.0000 .1384-02 7.0000 .1286-02 7.0000 .1287-02 8.0000 .1189-02 9.0000 .1142-02 10.0000 .1095-02	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03 .3809+03 .3667+03 .3926+03 .3384+03 .3251+03	8TU/PP .2693+04 B/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03	#EL P-PSF .1017+03 .1012+03 .1008+03 .1005+03 .1002+03 .9948-02 .9963-02	.4259.02 .4108-02 .3959-02 .3812-02 .3665-02 .3521-02 .3379-02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SULID PHOP-P/SEC ,3814+01 FLOW PROPERTI L13-P/SEC G P-H20/P-PROP= .1297+01 P-H20/P-PROP= .9919+01 P-H20/P-PROP= .1422+02 P-H20/P-PROP= .1852+02 P-H20/P-PROP= .2282+02 P-H20/P-PROP= .2710-02 P-H20/P-PROP= .3138+02 P-H20/P-PROP= .3138+02 P-H20/P-PROP= .3565+02 P-H20/P-PROP=	KOH P/SEC .1363-01 ES WITH PULL AS-P/SEC .3.0000 .1434-02 4.0000 .1384-02 6.0000 .1286-02 .70000 .1286-02 .1142-02 9.0000 .1142-02 10.0000 .1095-02 11.3000 .1095-02 11.3000 .1095-02	ISP .2022+03 UTANT REMOVE AS-F73/SEC L .4097+03 .3953+03 .3809+03 .3567+03 .3526+03 .3384+03 .3116+03	8TU/PP .2693+04 B /0-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T DEG F .1991+03 .1987+03 .1982-03 .1977+03 .1972+03 .1961+03 .1954+03	#EL P-PSF .1017+03 .1012+03 .1008+03 .1005+03 .1002+03 .9988-02 .9963-02 .9941+02	.4259.02 .4108.02 .3959.02 .3812.02 .3665.02 .3521.02 .3379.02 .3239.02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SGLID PHOP-P/SEC ,3814+01 FLOW PROPERTI L13-P/SEC G P-H20/P-PROP= .127+01 P-H20/P-PROP= .9919+01 P-H20/P-PROP= .1872+02 P-H20/P-PROP= .1872+02 P-H20/P-PROP= .282+02 P-H20/P-PROP= .282+02 P-H20/P-PROP= .3138+02 P-H20/P-PROP= .3138+02 P-H20/P-PROP= .3565+02	KOH P/SEC .1363-01 ES WITH PULL AS-P/SEC .3.0000 .1434-02 4.0000 .1384-02 6.0000 .1286-02 7.0000 .1287-02 8.0000 .1189-02 9.0000 .1142-02 10.0000 .1075-02	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03 .3809+03 .3667+03 .3926+03 .3384+03 .3251+03	8TU/PP .2693+04 B/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03	#EL P-PSF .1017+03 .1012+03 .1008+03 .1005+03 .1002+03 .9948-02 .9963-02	.4259.02 .4108-02 .3959-02 .3812-02 .3665-02 .3521-02 .3379-02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SULID PHOP-P/SEC ,3814+01 FLOW PROPERTI L13-P/SEC G P-H20/P-PROP= .1297+01 P-H20/P-PROP= .5610+01 P-H20/P-PROP= .7919+01 P-H20/P-PROP= .1422-02 P-H20/P-PROP= .2282+02 P-H20/P-PROP= .2710+02 P-H20/P-PROP= .2710+02 P-H20/P-PROP= .3138+02 P-H20/P-PROP= .3138+02 P-H20/P-PROP= .3993+02 P-H20/P-PROP= .3993+02 P-H20/P-PROP= .3993+02 P-H20/P-PROP= .4419+02	KOH P/SEC .1363-01 ES WITH PULL AS-P/SEC .3.0000 .1434-02 4.0000 .1384-02 6.0000 .1286-02 7.0000 .1277-02 9.0000 .1149-02 9.0000 .1149-02 10.0000 .1075-02 11.0000 .1075-02 12.0000 .1033-02	ISP .2022+03 UTANT REMOVE AS-F73/SEC L .4097+03 .3953+03 .3809+03 .3567+03 .3526+03 .3384+03 .3116+03	8TU/PP .2693+04 B /0-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T DEG F .1991+03 .1987+03 .1982-03 .1977+03 .1972+03 .1961+03 .1954+03	#EL P-PSF .1017+03 .1012+03 .1008+03 .1005+03 .1002+03 .9988-02 .9963-02 .9941+02	.4259.02 .4108.02 .3959.02 .3812.02 .3665.02 .3521.02 .3379.02 .3239.02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SGLID PHOP-P/SEC ,3814+01 FLOW PROPERTI L13-P/SEC G P-H20/P-PROP= .127+01 P-H20/P-PROP= .7510+01 P-H20/P-PROP= .7919+01 P-H20/P-PROP= .1872+02 P-H20/P-PROP= .1872+02 P-H20/P-PROP= .2282+02 P-H20/P-PROP= .2710+02 P-H20/P-PROP= .3138+02 P-H20/P-PROP= .3565+02 P-H20/P-PROP= .3993+02 P-H20/P-PROP= .3419+02 P-H20/P-PROP= .4419+02 P-H20/P-PROP= .4419+02 P-H20/P-PROP= .4419+02 P-H20/P-PROP= .4419+02 P-H20/P-PROP= .4419+02	KOH P/SEC .1363-01 ES WITH PELL AS-P/SEC G .3.0000 .1434-02 4.0000 .1384-02 6.0000 .1286-02 7.0000 .1287-02 8.0000 .1189-02 9.0000 .1142-02 10.0000 .1075-02 11.0000 .1003-02 13.0000 .9155-01	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03 .3809+03 .3526+03 .3386+03 .3251+03 .3116+03 .2984+03	8TU/PP .2693+04 B /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3980+01	T DEG F .1991+03 .1987+03 .1982-03 .1972-03 .1972-03 .1967+03 .1961+03 .1954+03 .1947-03	#EL P-PSF .1017+03 .1012+03 .1008+03 .1009+03 .1002+03 .9988-02 .9963-02 .9941+02 .9922-02	.4250.02 .4108-02 .3959.02 .3812-02 .3065-02 .3521-02 .3379-02 .3239-02 .3101-02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5799-01
SGLID PHOP-P/SEC ,3814+01 FLON PROPERTI L12-P/SEC G P-H20/P-PROP= .1297+01 P-H20/P-PROP= .9919+01 P-H20/P-PROP= .1422+02 P-H20/P-PROP= .1852+02 P-H20/P-PROP= .282+02 P-H20/P-PROP= .2710+02 P-H20/P-PROP= .3138+02 P-H20/P-PROP= .3565+02 P-H20/P-PROP= .3993+02 P-H20/P-PROP= .3993+02 P-H20/P-PROP= .6943+02 P-H20/P-PROP= .6943+02 P-H20/P-PROP= .58267+02	KOH P/SEC .1363-01 ES WITH PELL AS-P/SEC 3.0000 .1434-02 4.0000 .1384-02 7.0000 .1286-02 7.0000 .1286-02 7.0000 .1189-02 8.0000 .1142-02 10.0000 .10750-02 11.0000 .1050-02 13.0000 .7988-01 14.0000 .7988-01 .15.0000 .7988-01 .15.0000 .7988-01 .15.0000 .7988-01 .15.0000 .7988-01 .15.0000 .7988-01	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03 .3809+03 .3567+03 .3926+03 .3251+03 .3116+03 .2984+03	8TU/PP .2693+04 B/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2965+01 .395+01 .3980+01	Y DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1947+03 .1947+03	#EL P-PSF .1017+03 .1012+03 .1008+03 .1002+03 .1002+03 .9948-02 .9943-02 .9941+02 .9922-02 .9907-02	.4259.02 .4108-02 .3959.02 .3812-02 .3665-02 .3521-02 .3379-02 .3239-02 .3101-02 .2961-02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
SULID PHOP-P/SEC ,3814+01 FLOW PROPERTI L13-P/SEC G P-H20/P-PROP= .1297+01 P-H20/P-PROP= .5510+01 P-H20/P-PROP= .7919+01 P-H20/P-PROP= .1422+02 P-H20/P-PROP= .2282+02 P-H20/P-PROP= .2710+02 P-H20/P-PROP= .3138+02 P-H20/P-PROP= .3933+02 P-H20/P-PROP= .3993+02 P-H20/P-PROP= .4419+02 P-H20/P-PROP= .4419+02 P-H20/P-PROP= .4419+02 P-H20/P-PROP= .4419+02 P-H20/P-PROP=	KOH P/SEC .1363-01 ES WITH PULL AS-P/SEC .3.0000 .1434-02 .0000 .1384-02 .0000 .1286-02 .7.0000 .127-02 .0000 .1142-02 .0000 .1142-02 .10.000 .1050-02 .10.000 .1050-02 .10.000 .1050-02 .10.0000 .1050-02 .10.0000 .1050-02	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03 .3667+03 .3526+03 .3251+03 .3116+03 .2984+03 .2984+03	8TU/PP .2693+04 B /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .197+01 .2374+01 .2374+01 .3395+01 .3980+01 .4008+01	Y DEG F .1991+03 .1987+03 .1982-03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03 .1939+03 .1931+03	#EL P-PSF .1017+03 .1012-03 .1008-03 .1009-03 .1002+03 .9963-02 .9963-02 .9922-02 .9927-02 .9894-02	.4259.02 .4108.02 .3959.02 .3812.02 .3665.02 .3521.02 .3379.02 .3239.02 .3101.02 .2961.02 .2827.02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5985-01 .4405-01
SGLID PHOP-P/SEC ,3814+01 FLOW PROPERTI L13-P/SEC G P-M20/P-PROP= .127+01 P-H20/P-PROP= .7510+01 P-H20/P-PROP= .7510+02 P-H20/P-PROP= .1872+02 P-H20/P-PROP= .282+02 P-H20/P-PROP= .7138+02 P-H20/P-PROP= .7138+02 P-H20/P-PROP= .73138+02 P-H20/P-PROP= .73138+02 P-H20/P-PROP= .7414+02 P-H20/P-PROP= .7414+02 P-H20/P-PROP= .75267+02 P-H20/P-PROP= .75267+02 P-H20/P-PROP= .75267+02 P-H20/P-PROP=	KOH P/SEC .1363-01 ES WITH PELL AS-P/SEC .3.0000 .1434-02 4.0000 .1384-02 7.0000 .1286-02 7.0000 .1287-02 8.0000 .1189-02 9.0000 .1142-02 10.0000 .1075-02 11.0000 .1075-02 13.0000 .1075-01 .10000 .1033-02 .13.0000 .1053-02 .13.0000 .1053-02 .13.0000 .1053-02 .13.0000 .1053-02 .13.0000 .1053-02 .13.0000 .1053-02 .13.0000 .1053-02 .13.0000 .1053-02 .13.0000 .1053-02 .13.0000 .1053-01 .15.0000 .8731-01 .15.0000	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03 .3809+03 .3526+03 .3251+03 .3116+03 .2984+03 .2848+03 .2720+03 .2594+03	8TU/PP .2693+04 B /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .197+01 .2374+01 .2374+01 .3395+01 .3980+01 .4608+01 .5291+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1961+03 .1954+03 .1947+03 .1939+03 .1931+03 .1922+03	#EL P=PSF .1017+03 .1012+03 .1008+03 .1009+03 .1002+03 .9988-02 .9963-02 .9941+02 .9922-02 .9989+02 .9894+02 .98877+02	.4250+02 .4108+02 .3959+02 .3812+02 .3665+02 .3521+02 .3379+02 .3239+02 .3101+02 .2961+02 .2827+02 .2098+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5789-01 .5985-01 .4828-01 .4405-01
SGLID PHOP-P/SEC .3814+01 FLON PROPERTI L12-P/SEC G P-H20/P-PROP= .1297+01 P-H20/P-PROP= .9919+01 P-H20/P-PROP= .1422+02 P-H20/P-PROP= .1892+02 P-H20/P-PROP= .282+02 P-H20/P-PROP= .2710+02 P-H20/P-PROP= .37138+02 P-H20/P-PROP= .3993+02 P-H20/P-PROP= .3993+02 P-H20/P-PROP= .6943+02 P-H20/P-PROP= .5847+02 P-H20/P-PROP= .5857+02 P-H20/P-PROP= .5890+02 P-H20/P-PROP= .5890+02 P-H20/P-PROP= .5890+02 P-H20/P-PROP=	KOH P/SEC .1363-01 ES WITH P5LL AS-P/SEC G .3.0000 .1434-02 .4.0000 .1384-02 .0000 .1286-02 .7.0000 .127-02 .9.0000 .1189-02 .9.0000 .1142-02 .10.0000 .1075-02 .11.0000 .1075-02 .12.0000 .1075-02 .13.0000 .9155-01 .15.0000 .9155-01 .15.0000 .8731-01	1SP .2022+03 UTANT REMOVE AS-FT3/SEC L .4097+03 .3953+03 .3809+03 .3567+03 .3926+03 .3251+03 .3116+03 .2984+03 .2984+03 .2720+03 .2594+03 .2594+03	8TU/PP .2693+04 B /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3980+01 .3980+01 .4008+01 .5291+01 .6033+01 .6842+01	Y DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1947+03 .1939+03 .1939+03 .1931+03 .1932+03	#EL P-PSF .1017+03 .1012+03 .1008-03 .1002+03 .9948-02 .9941+02 .9942-02 .9949+02 .9894-02 .9877+02	.4259.02 .4108.02 .3959.02 .3812.02 .3665.02 .3521.02 .3379.02 .3239.02 .3101.02 .2961.02 .2827.02 .2968.02	.1646+01 .3803+00 .2151+00 .1500+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01 .4050-01

DIA-FT=	3.50	LB	AIR/LB PROP=	,1000	THRUST=	2000.		
SOLID								
PHOP-P/SEC .7628+0	_	P/SEC 726+01	ISP .2622+03	BTU/PP .2693+04				
-			20 20 100			 -	•	
LIG-P/SEC	GAS-P		LLUTANT REMOVE Gas-F13/SEC L		T DEG F	DEL P-PSF	V-F T/SEC	K X/H26
P-H20/P-PR	OP=	3,0000	5942355819 W		21865	0 2 2		
-2593+0: P-H26/P-PR		868+02 4.0000	. 8195+03	.9041-01	.1991+03	.1987+03	.8517+02	.1646+01
.1122+0	2 .2	768+02	.7905+03	.4053+00	.1987+03	.1970+03	.8217+02	.3803+00
P-H20/P-PR		5.0000 669+02	.7619+03	7432+00	.1982+03	,1955+03	.7919-02	.2151+00
P-H20/P-PR		6.0000	*****	44.54 -4	4045 44	1045 89	4404 50	1555
.2845+0: P-H20/P-PR		571+02 7.0000	.7334+03	1100+01	.1977+03	.1941+03	.7623+D2	.1500+00
.3704+0	5 .5	474+02	.7053+03	.1497+01	.1972+03	.1928+03	.7331-02	.1152+00
P-H20/P-PR		378+02	.6775+03	.1919+01	,1967+03	.1917+03	.7042+02	9351-01
P-H26/P-PR	0P=	9.0000	4804.69		******	4044 57	.6757+02	7070 00
.5420+0: P-H26/P-PR		284+02 0.0000	.4501+03	.2374+01	.1961+03	.1906+03	.0/7/+02	.7872-01
-6276+0: P-H20/P-PR		191+02	.6232+03	.2865+01	.1954+03	.1898+03	.6477+02	.6799-01
·7130+0		1.0000 100+02	.5968+03	.3375+01	.1947-03	.1890-03	.6203+02	.5985-01
P-H20/P-PR		2,0000	,5697+03	.3980+01	.1939+03	,1854+03	-5921+02	5343-01
P-H20/P-PR		3.0000	13077003	10,00401	11,3,000	1100400	13721402	
P-H20/P-PR		918+U2 4.0000	.5439+03	.4508+01	.1931+03	.1879+03	.5653+02	.4828-01
.9687+0	2 1	831+02	.5187+03	.5291+01	,1922+03	.1875403	75391-02	.4405-01
P-H20/P-PR		5.0000 746+02	.4941+03	,6033+01	.1912+03	.1872+03	.5135+02	4050-01
P-H20/P-PR		6.0000	14772000					
.1138+0		7.0000	.4700+03	.6842+01	.1901+03	.1870+03	.4885-02	.3750-01
1222+0	3 - 1	590+02	.4487+03	.7682+01	.1590+03	,1868+03	.4663+02	,3493-01
P-H20/P-PR		8.0000 517+02		.8606+01	.1878+03	1867+03	.4441+02	.3269-01
OLA-FY=	3,50	LÐ	AIR/LB PROP=	.1000	THRUST=	3000.		
SOL ID PROP-P/SEC	KOH	P/SEC	ISP_	BTU/PP	THRUST=	3000.	·	
SUL 1D PROP-P/SEC .1144+0	KOH 2 .4	P/SEC 089+01	ISP ,2622+03	BTU/PP ,2693+04	THRUST=	3000		
SOLID PROP-P/SEC .1144+0: FLOW PROPE	KOH 2 .4 RTJES W	P/SEC 089+01	ISP ,2622+03 LLUTANT REMOVE	BTU/PP ,2693+04			VZFY/SEC	X Y/H2A
SOLID PHOP-P/SEC .1144+0: FLOW PROPE: LIG-P/SEC P-M20/P-PRI	KOH 2 .4 RTIES W GAS-P	P/SEC 089+01 ITH PO /SEC 3.0000	ISP .2622+03 LLUTANT REMOVE GAS-FT3/SEC L	BTU/PP ,2693+04 ;D /G=P/P	T DEG F	ÛEL P-PSF	V-FT/SEC	K X/H25
SOL ID PROP-P/SEC .1144+0: FLOW PROPE LIG-P/SEC P-H2G/P-PR .3890+0:	KOH 2 .4 RTIES W GAS-P GPB	P/SEC 089+01 ITH PO /SEC 3.0000 302+02	ISP ,2622+03 LLUTANT REMOVE	BTU/PP ,2693+04			V-FT/SEC	x x/H25
SOLID PHOP-P/SEC .1144+0: FLOW PROPE: LIG-P/SEC P-H2G/P-PR: .389/0-PR: P-H2G/P-PR: 1683+0:	KOH 2 .4 RTIES H 94S-P OP= 1 .4	P/SEC 089+01 ITH PO /SEC 3.0000 302+02 4.0000	ISP .2622+03 LLUTANT REMOVE GAS-FT3/SEC L	BTU/PP ,2693+04 ;D /G=P/P	T DEG F	ÛEL P-PSF		2 3
SOLID PROP-P/SEC .1144+0; FLOW PROPE LIO-P/SEC P-M2G/P-PR P-M2G/P-PR P-M2G/P-PR P-M2G/P-PR	KOH 2 .4 RTIES W GAS-P GP= 1 .4 GP= 2 .4	P/SEC 089+01 ITH PO 3.0000 302+02 4.0000 152+02 5.0000	ISP .2622+03 LLUTANT REHOVE GAS-FT3/SEC L .1229+04	BTU/PP ,2693+04 D /G-P/P .9041-01	7 DEG F .1991+03	DEL P-PSF ,2913+03	,1278+03 ,1233+03	.1646+01
SOLID PROP-P/SEC .1144+0; FLOW PROPE: LIG-P/SEC P-X2G/P-PR: .389,0; P-X2G/P-PR: .1683+0; P-X2G/P-PR: P-X2G/P-PR: P-X2G/P-PR:	KOH 2 .4 RTIES W GAS-P GP= 1 .4 OP= 2 .4 OP=	P/SEC 089+01 ITH PO 3-0000 302+02 4-0000 152+02 5-0000 004+02 6-0000	ISP .2622+03 LLUTANT REMOVE GAS-FT3/SEC L .1229+04 .1186+04	BTU/PP ,2693+04 D /6-P/P ,9041-01 ,40>3+00	7 DEG F .1991+03 .1987+03	DEL P-PSF ,2913-03 ,2874-03 ,2839-03	,1278+03 ,1233+03 ,1188+03	.1646+01
SOLID PROP-P/SEC .1144+0; FLOW PROPE LIG-P/SEC P-M2G/P-PR P-M2G/P-PR P-M2G/P-PR P-M2G/P-PR .2975-0; P-M2G/P-PR -2975-0; P-M2G/P-PR	KOH 2 .4 RTIES M GAS-P 6P= 1 .4 6P= 2 .4 6P= 2 .4	P/SEC 089+01 ITH POI /SEC 3.0000 3.02+02 4.0000 152+02 5.0000 004+02 6.0000 857+02	ISP .2622+03 LLUTANT REHOVE GAS-FT3/SEC L .1229+04	BTU/PP ,2693+04 D /G-P/P .9041-01	7 DEG F .1991+03	DEL P-PSF ,2913+03	,1278+03 ,1233+03	.1646+01
SGLID PROP-P/SEC .1144+0; FLOM PROPE LIG-P/SEC P-X2G/P-PR .3890+0: P-X2G/P-PR .1683+0: P-X2G/P-PR .2976+0: P-H2G/P-PR .4267+0: P-H2G/P-PR	KOH 2 .4 RTIES M DAS-P OP: 1 .4 OP: 2 .4 OP: 2 .3 OP: 2 .3	P/SEC 089+01 1TH P01 /SEC 3.0000 302+02 4.0000 152-02 6.0000 657-02 711-02	ISP .2622+03 LLUTANT REMOVE GAS-FT3/SEC L .1229+04 .1186+04	BTU/PP ,2693+04 D /6-P/P ,9041-01 ,40>3+00	7 DEG F .1991+03 .1987+03	DEL P-PSF ,2913-03 ,2874-03 ,2839-03	,1278+03 ,1233+03 ,1188+03	.1646+01
SGLID PROP-P/SEC .1144+0; FLOW PROPE: LIG-P/SEC P-M2G/P-PR: .18530+0: P-M2G/P-PR: .2976+0; P-M2G/P-PR: .2976+0; P-M2G/P-PR: P-M2G/P-PR: P-M2G/P-PR:	KOH 2 .4 0 KS-P 6P= 1 .4 6P= 2 .4 6P= 2 .4 6P= 2 .3 6P= 2 .3	P/SEC 089+01 ITH Pd /SEC 3.0000 4.0000 152+02 5.0000 004+02 6.0000 857+02 7.0000	ISP .2622+03 LLUTANT REMOVE GAS-FT3/SEC L .1229+04 .1186+04 .1143+04	BTU/PP ,2693+04 D /G-P/P .9041-01 .40>3+00 .7432+00	7 DEG F .1991+03 .1987+03 .1982+03	DEL P-PSF ,2913+03 ,2874+03 ,2839+03 ,2807+03	,1278+03 ,1233+03 ,1188+03 ,1143+03	.1646+01 .3803+00 .2151+00
SGLID PMOP-P/SEC .1144+0; FLOM PROPEI LIG-P/SEC P-M20/P-PRI .3590+0: P-H20/P-PRI .4267-PRI .4267-PRI .7427-PRI .7420/P-PRI .7427-PRI .7427-PRI .7427-PRI .7427-PRI .7427-PRI .7427-PRI .7427-PRI .7427-PRI	KOH2 . 4 RTIES W 04S-P OPS . 4 OPS . 4 OPS . 3	P/SEC 089+01 ITH P01 /SEC 3.0000 3.02+02 4.0000 152+02 5.004+02 6.0000 711+02 8.0000 711+02 8.0000 97.000	ISP .2622+03 LLUTANT REMOVE GAS-FT3/SEC L .1229+04 .1186+04 .1143+04 .1100+04 .1058+04	8TU/PP ,2693+04 D /G-P/P .9041-01 .40>3+00 .7432+00 .1106+01 .1497+01	Y DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	0EL P-PSF ,2913-03 ,2874-03 ,2839-03 ,2807-03 ,2779-03	.1278+03 .1233+03 .1188+03 .1143+03 .1100+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SULID PROP-P/SEC .1144+0; FLOW PROPE: LIO-P/SEC P-M20/P-PR: .1653-0; P-M20/P-PR: .2976+0; P-M20/P-PR: .3829-0; P-M20/P-PR: .3957+0; P-M20/P-PR: .6845-0; P-M20/P-PR: .6845-0; P-M20/P-PR: .6845-0; P-M20/P-PR: .6845-0; P-M20/P-PR: .6845-0; P-M20/P-PR: .6845-0; P-M20/P-PR:	KOH 2 .4 RTIES M 0 AS-P 10 -4 0 P= 2 .4 0 P= 2 .3 0 P= 2 .3 0 P= 2 .3 0 P= 2 .3 0 P= 2 .3	P/SEC 089+01 ITH P0 /SEC 3.0000 302+02 4.0000 152+02 5.0000 004+02 6.0000 857+02 7.0000 711+02 867+02	ISP .2622+03 LLUTANT REMOVE GAS-FT3/SEC L .1229+04 .1186+04 .1143+04 .1100+04 .1058+04	8TU/PP ,2693+04 D ./6-P/F .9041-01 .40>3+00 .7432+00 .1106+01 .1497+01 .1919+01	1961+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	DEL P-PSF ,2913.03 ,2874.03 ,2839.03 ,2807.03 ,2779.03 ,2753.03	.1278+03 .1233+03 .1188+03 .1143+03 .1100+03 .1056+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
SULID PROP-P/SEC .1144+0; FLOW PROPE LIG-P/SEC P-H20/P-PR .1553-0: P-H20/P-PR .4267+0; P-H20/P-PR .5557+0; P-H20/P-PR .6453-0; P-H20/P-PR .6453-0; P-H20/P-PR .6453-0; P-H20/P-PR .6453-0; P-H20/P-PR	KOH 2 .4 RTJES M 04S-P 0Ps .4 0Ps .4 0Ps .3 0Ps .3	P/SEC 089+01 ITH PO /SEC 3.0000 152+02 4.0000 152+02 6.0000 857+02 711+02 8.0000 711+02 8.0000 726+02 9.0000 426+02 9.0000 286+02	ISP .2622+03 LLUTANT REMOVE GAS-FT3/SEC L .1229+04 .1186+04 .1143+04 .1100+04 .1058+04	8TU/PP ,2693+04 D /G-P/P .9041-01 .40>3+00 .7432+00 .1106+01 .1497+01	Y DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	0EL P-PSF ,2913-03 ,2874-03 ,2839-03 ,2807-03 ,2779-03	.1278+03 .1233+03 .1188+03 .1143+03 .1100+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SULID PROP-P/SEC .1144+0; FLOW PROPE LIO-P/SEC P-M20/P-PR .1653-0; P-H20/P-PR .2976+0; P-H20/P-PR .3976+0; P-H20/P-PR .3976+0; P-H20/P-PR .3976+0; P-H20/P-PR .3976+0; P-H20/P-PR .3976+0; P-H20/P-PR .3914+0; P-H20/P-PR .9914+0; P-H20/P-PR .9914+0; P-H20/P-PR	KOH 2 .4 RTIES M GAS-P 6P= 2 .4 6P= 2 .4 6P= 2 .3 6P= 2 .3 6P= 2 .3 6P= 2 .3 6P= 3 .3 6 6	P/SEC 089+01 ITH P01 /SEC 3.0000 152+02 4.0000 152+02 5.0000 004+02 6.0000 857+02 7.0000 711+02 8.0000 667+02 9.0000 0286+02 1.0000 150+02	SP .2622+03 LLUTANT REMOVE GAS-FT3/SEC L .1229+04 .1186+04 .1143+04 .1100+04 .1038+04 .1016+04 .9752+03	8TU/PP ,2693+04 D ./6-P/F .9041-01 .40>3+00 .7432+00 .1106+01 .1497+01 .1919+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03	DEL P-PSF .2913.03 .2874.03 .2839.03 .2807.03 .2779.03 .2753.03	.1278+03 .1233+03 .1188+03 .1143+03 .1100+03 .1056+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
SULID PROP-P/SEC .1144+0; FLOW PROPE LTG-P/SEC P-H20/P-PR .1685-0; P-H20/P-PR .4267+0; P-H20/P-PR .4267+0; P-H20/P-PR .5957+0; P-H20/P-PR .6845-0; P-H20/P-PR .8331-0; P-H20/P-PR .937-0; P-H20/P-PR .937-0; P-H20/P-PR .937-0; P-H20/P-PR .9414+0; P-H20/P-PR	KOH 2 .4 RTJES M 04S-P 6Ps 2 .4 6Ps 2 .4 6Ps 2 .3 6Ps 2 .3 6Ps 2 .3 6Ps 2 .3 6Ps 3 .3 6Ps 3 .3 6Ps 6Ps 6Ps 7 .4 6Ps 8 .4 6Ps 8 .4 6Ps 8 .4 6Ps 9	P/SEC 089+01 ITH POI /SEC 0 3.0000 4.0000 152+02 5.0000 004+02 6.0000 711+02 8.0000 711+02 8.0000 726+02 9.0000 426+02 1.0000 286+02 1.0000 286+02 1.0000 286+02 2.0000 286+02 2.0000 286+02 2.0000 286+02 2.0000	ISP ,2622+03 LLUTANT REMOVE GAS-FT3/SEC L .1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03	8TU/PP .2693+04 D .76-P/P .9041-01 .40>3+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03	DEL P-PSF ,2913-03 ,2874-03 ,2839-03 ,2779-03 ,2753-03 ,2731-03	.1278+03 .1233+03 .1188+03 .1143+03 .1100+03 .1056+03 .1014+03 .9716+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SULID PROP-P/SEC .1144+0: FLOW PROPE: LIO-P/SEC P-M20/P-PR: .1653-0: P-M20/P-PR: .2976+0: P-M20/P-PR: .2976+0: P-M20/P-PR: .2976-0: P-M20/P-PR: .3976-0: P-M20/P-PR: .3976-0: P-M20/P-PR: .3976-0: P-M20/P-PR: .3974-0: P-M20/P-PR: .3974-0: P-M20/P-PR: .3974-0: P-M20/P-PR: .3974-0: P-M20/P-PR: .3974-0: P-M20/P-PR: .3974-0: P-M20/P-PR: .3974-0: P-M20/P-PR: .3974-0: P-M20/P-PR:	KOH 2 .4 RTIES M GAS-P GP= 1 .4 GP= 2 .4 GP= 2 .3 GP= 2 .3 GP= 2 .3 GP= 3 .3 GP= 1 .3 GP= 1 .3 GP= 2 .3 GP= 2 .3 GP= 3	P/SEC 089+01 ITH P01 /SEC 3.0000 33.02+02 4.0000 15.2000 004+02 6.0000 857+02 7.0000 711+02 8.0000 867+02 9.0000 286+02 1.0000 150+02 2.0000 150+02 3.0000 150+02 3.0000 150+02 3.0000 150+02 3.0000 150+02 3.0000 150+02 3.0000	SP 2622+03 LLUTANT REMOVE GAS-FT3/SEC L 1229+04 1186+04 1143+04 1100+04 1058+04 1016+04 9752+03 9348+03 8952+03	BTU/PP ,2693+04 	1987+03 .1987+03 .1982+03 .1977+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03	DEL P-PSF ,2913.03 ,2874.03 ,2839.03 ,2807.03 ,2779.03 ,2753.03 ,2711.03 ,2694.03	.1278.03 .1233.03 .1188.03 .1143.03 .1100.03 .1056.03 .1014.03 .9716.02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01
SGL 1D PROP-P/SEC .1144+0: FLOW PROPE LTG-P/SEC P-M2G/P-PR .1853-0+0: P-M2G/P-PR .2976+0: P-M2G/P-PR .3976+0: P-M2G/P-PR .3976-0: P-M2G/P-PR .3976-0: P-M2G/P-PR .3976-0: P-M2G/P-PR .3013-0: P-M2G/P-PR	KOH 2 .4 RTJES M 0.6S-P 6Ps .4 6Ps .2 .4 6Ps .3 6Ps .3	P/SEC 089+01 ITH PGI /SEC 3.0000 152+02 4.0000 152+02 6.0000 857+02 6.0000 857+02 7.0000 711+02 8.0000 711+02 8.0000 711+02 8.0000 711+02 7.0000 711+02 7.0000 711+02 7.0000 711+02 7.0000 711+02 7.0000 711+02 7.0000 711+02 7.0000 711+02 7.0000	SP 2622+03 LLUTANT REMOVE GAS-FT3/SEC L 1229+04 1186+04 1143+04 1100+04 1058+04 1016+04 9752+03 9348+03 8952+03	8TU/PP .2693+04 D .76-P/P .9041-01 .40>3+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03	DEL P-PSF ,2913-03 ,2874-03 ,2839-03 ,2779-03 ,2753-03 ,2731-03	.1278+03 .1233+03 .1188+03 .1143+03 .1100+03 .1056+03 .1014+03 .9716+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SULID PROP-P/SEC .1144+0: FLOW PROPE LIO-P/SEC P-M20/P-PR .350+0: P-M20/P-PR .2976+0: P-M20/P-PR .2976+0: P-M20/P-PR .3537-0: P-M20/P-PR .331-0: P-M20/P-PR .311-0: P-M20/P-PR .311-0: P-M20/P-PR .311-0: P-M20/P-PR .311-0: P-M20/P-PR .3131-0: P-M20/P-PR .3131-0: P-M20/P-PR .31326-0: P-M20/P-PR .3326-0: P-M20/P-PR	KOH 2 .4 RTIES M GAS-P GAS-P 1 .4 6P= .2 2 .4 6P= .3 6P= .3	P/SEC 089+01 ITH P01 /SEC 3.0000 152+02 4.0000 152+02 5.0000 004+02 6.0000 857+02 7.0000 711+02 8.0000 667+02 9.0000 2867+02 1.0000 2867+02 2.0000 1.00000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.000	SP 2622+03 LLUTANT REMOVE GAS-FT3/SEC L 1229+04 -1186+04 -1143+04 -1100+04 -1016+04 -9752+03 -9348+03 -8952+03 -8952+03 -8952+03 -8952+03 -8952+03	BTU/PP ,2693+04 	1987+03 .1987+03 .1982+03 .1977+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03	DEL P-PSF ,2913.03 ,2874.03 ,2839.03 ,2807.03 ,2779.03 ,2753.03 ,2711.03 ,2694.03	.1278.03 .1233.03 .1188.03 .1143.03 .1100.03 .1056.03 .1014.03 .9716.02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01
SOLID PROP-P/SEC .1144+0: FLOW PROPE LIO-P/SEC P-H2G/P-PR .1683+0: P-H2G/P-PR .2975-0: P-H2G/P-PR .2975-0: P-H2G/P-PR .5557-0: P-H2G/P-PR .6845-0: P-H2G/P-PR .6845-0: P-H2G/P-PR .1059-0: P-H2G/P-PR .1059-0: P-H2G/P-PR .1059-0: P-H2G/P-PR .1059-0: P-H2G/P-PR .1059-0: P-H2G/P-PR .1059-0: P-H2G/P-PR	KOH 2 . 4 RTJES M DAS-P RTJES M DAS-P RTJES M DAS-P RTJES M DAS-P 2 . 4 RTJES M DAS-P RTJES M DAS-P 2 . 3 RTJES M DAS-P 3 . 3 RTJES M DAS-P 4 . 3 RTJES M DAS-P 1	P/SEC 089+01 ITH POI /SEC 3.02+02 4.0000 15.2+02 5.2+02 5.2+02 6.2+02	ISP ,2622+03 LLUTANT REMOVE GAS-FT3/SEC L .1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03 .8952+03 .8952+03 .8159+03	8TU/PP ,2693+04 .9041-01 .40>3+00 .1106+01 .1497+01 .1919+01 .286>+01 .3395+01 .3980+01	7 DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1967+03 .1964+03 -1947+03 -1947+03 .1939+03	DEL P-PSF .2913.03 .2874.03 .2839.03 .2807.03 .2779.03 .2753.03 .2711.03 .2694.03	.1278+03 .1233+03 .1188+03 .1143+03 .1100+03 .1056+03 .1014+03 .9716+02 .9304+02 .8882+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01
SCLID PROP-P/SEC .1144+0; FLOW PROPE LIO-P/SEC P-M20/P-PR .3950+0; P-M20/P-PR .2976+0; P-M20/P-PR .3957-0; P-M20/P-PR .3957-0; P-M20/P-PR .3957-0; P-M20/P-PR .3957-0; P-M20/P-PR .31+6; P-M20/P-PR .31+6; P-M20/P-PR .314-6; P-M20/P-PR .326-0; P-M20/P-PR .336-0; P-M20/P-PR .336-0; P-M20/P-PR .336-0; P-M20/P-PR .336-0; P-M20/P-PR	KOH 2 .4 RTIES M BAS-P 61 .4 60P= .4 60P= .3 60P= .3	P/SEC 089+01 ITH P01 /SEC 3.002+02 4.0000 152+02 5.0000 004+02 6.0000 857+02 7.0000 71+02 7.0000 71+02 7.0000 71-02 7.0000 71-02 7.0000 71-02 7.0000 71-02 7.0000 71-02 7.0000 71-02 7.0000 71-02 7.0000 71-02 7.0000	SP 2622+03 LLUTANT REMOVE GAS-FT3/SEC L 1229+04 -1186+04 -1143+04 -1100+04 -1016+04 -9752+03 -9348+03 -8952+03 -8952+03 -8952+03 -8952+03 -781+03	BTU/PP ,2693+04 .9041-01 .40>3+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .286>+01 .3980+01 .4608+01 .5291+01 .6033+01	1987+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03	DEL P-PSF ,2913.03 ,2874.03 ,2839.03 ,2807.03 ,2779.03 ,2753.03 ,2711.03 ,2694.03 ,2680.03 ,2659.03	.1278.03 .1233.03 .1188.03 .1143.03 .1100.03 .1056.03 .1014.03 .9716.02 .9304.02 .8882.02 .8480.02 .8087.02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01
SOLID PROP-P/SEC .1144+0: FLOW PROPE LIO-P/SEC P-H2G/P-PR 1.1683+0: P-H2G/P-PR .2975-0: P-H2G/P-PR .2975-0: P-H2G/P-PR .5557-0: P-H2G/P-PR .6845-0: P-H2G/P-PR .6845-0: P-H2G/P-PR .1689-0: P-H2G/P-PR .1069-0: P-H2G/P-PR .1069-0: P-H2G/P-PR .1069-0: P-H2G/P-PR .1069-0: P-H2G/P-PR .1326-0: P-H2G/P-PR .1326-0: P-H2G/P-PR .1326-0: P-H2G/P-PR .1326-0: P-H2G/P-PR .1358-0: P-H2G/P-PR .1358-0:	KOH 2 .4 RTJES M DAS-P OPS .4 OPS .3 OPS	P/SEC 089+U1 ITH POI /SEC 3:02+02 4:0000 15:2+02 5:2+02 6:0000 004+020 857+02 7:10+02 6:0000 7:286+02 2:86+02 2:86+02 2:86+02 2:86+02 3:0000 010+02 3:0000 010+02 3:0000 010+02 3:0000 010+02 3:0000 010+02 3:0000 010+02 3:0000 010+02 3:0000 010+02 3:0000 010+02	SP 2622+03 LLUTANT REMOVE GAS-FT3/SEC 1229+04 1186+04 1143+04 1100+04 1016+04 1016+04 1016+04 1016+03 1038+03 1038+03 1038+03 1038+03 1038+03 1038+03 1039+03 1039+03 1039+03 1039+03	8TU/PP ,2693+04 D /G-P/P .9041-01 .40>3+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01	1982+03 .1987+03 .1982+03 .1982+03 .1977+03 .1977+03 .1961+03 .1994+03 .1994+03 .1994+03 .1939+03 .1931+03	DEL P-PSF .2913.03 .2874.03 .2839.03 .2807.03 .2779.03 .2753.03 .2711.03 .2694.03 .2699.03 .2699.03 .2699.03	.1278+03 .1233+03 .1188+03 .1143+03 .1100+03 .1056+03 .1014+03 .9716+02 .9304+02 .8882+02 .8882+02 .8887+02 .8087+02	.1646+01 .3803+00 .2191+00 .1900+00 .1192+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SULID PROP-P/SEC .1144+0; FLOW PROPE LIO-P/SEC P-M20/P-PR .3890+0; P-M20/P-PR .2976+0; P-M20/P-PR .2976+0; P-M20/P-PR .4277-0; P-M20/P-PR .6845-0; P-M20/P-PR .5357-0; P-M20/P-PR .7414-0; P-M20/P-PR .7453-0; P-M20/P-PR .7453-0; P-M20/P-PR .7477-0; P-M20/P-PR .7477-0; P-M20/P-PR .7477-0; P-M20/P-PR .7477-0; P-M20/P-PR .7477-0; P-M20/P-PR .7482-0;	KOH 2 .4 RTIES M 0 4S-P 0 4 0 P= 2 .4 0 P= 2 .3 0 P= 1 .3 0 .3 0 P= 1 .3 0 .3 0 P= 1 .3 0 P= 1 .3 0 P= 1 .3 0 P= 1 .3 0 P= 1 .3 0 .3 0 P= 1 .3 0 .	P/SEC 089+01 ITH P01 /SEC 3.02+02 4.0000 152+02 4.0000 152+02 7.0000	SP 2622+03 LLUTANT REMOVE GAS-FT3/SEC L 1229+04 -1186+04 -1143+04 -1100+04 -1016+04 -9752+03 -9348+03 -8952+03 -8952+03 -8952+03 -781+03 -7781+03 -7411+03 -7411+03 -7410+03 -7410+03 -7410+03	BTU/PP ,2693+04 .9041-01 .40>3+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .286>+01 .3980+01 .4608+01 .5291+01 .6033+01	1987+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03	DEL P-PSF .2913.03 .2874.03 .2839.03 .2807.03 .2779.03 .2753.03 .2711.03 .2694.03 .2699.03 .2699.03 .2699.03	.1278.03 .1233.03 .1188.03 .1143.03 .1100.03 .1056.03 .1014.03 .9716.02 .9304.02 .8882.02 .8480.02 .8087.02	.1646+01 .3803+00 .2151+00 .1500+00 .1500+00 .1192+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4828-01
SOLID PROP-P/SEC .1144+0: FLOW PROPE LIO-P/SEC P-H20/P-PR 1.1683-0: P-H20/P-PR -2975-0: P-H20/P-PR -35370+0: P-H20/P-PR -35370+0: P-H20/P-PR -6845-0: P-H20/P-PR -6845-0: P-H20/P-PR -10597-0: P-H20/P-PR -10597-0: P-H20/P-PR -1198-0: P-H20/P-PR	KOH 2 .4 RTJES M DAS-P OPS -4 OPS -4 OPS -3 OPS -3 OPS -3 OPS -3 OPS -1 OPS	P/SEC 089+U1 1TH P01 /SEC 3:02+02 4:0000 15:2+02 5:2+02 6:0000 004+020 857+02 7:10+02 6:0000 7:286+02 6:0000 12:0+02 13:0+02 13:0+02 13:0+02 13:0+02 13:0+02 13:0+02 13:0+02 13:0+02 13:0+02 13:0+02 13:0+02 13:0+02 14:0+02 14:0+02 14:0+02 15:0+02 16:0+02 16:0+02 16:0+02 16:0+02 16:0+02 16:0+02 16:0+02 16:0+02 16:0+02 17:0+	SP 2622+03 LLUTANT REMOVE GAS-FT3/SEC 1229+04 1186+04 1143+04 1100+04 1016+04 1016+04 1016+04 1016+03 1038+03 1038+03 1038+03 1038+03 1038+03 1038+03 1039+03 1039+03	BTU/PP ,2693+04 D/G-P/P .9041-01 .40>3+00 .1106+01 .1497+01 .1919+01 .2374+01 .286>+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033-01	1987+03 .1982+03 .1982+03 .1977+03 .1977+03 .1977+03 .1972+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03 .1954+03	DEL P-PSF .2913.03 .2874.03 .2839.03 .2807.03 .2779.03 .2753.03 .2711.03 .2694.03 .2699.03 .2699.03 .2699.03	.1278+03 .1233+03 .1188+03 .1188+03 .1143+03 .1100+03 .1056+03 .1014+03 .9716+02 .9304+02 .8882+02 .8882+02 .8087+02 .7703+02 .7703+02 .7327+02	.1646+01 .3803+00 .2151+00 .1500+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01 .4050-01 .3750-01

N = 1000	50 LB /	AIR/LB PROP=	1000 1				
SOLID PHOP-P/SEC	KOH P/SEC	ISP	BTU/PP				
.1526+02	.5452+01	. 2622+03	.2693-04				
FLOW PROPERTI	ES WITH POL	LUTANT REMOV		T DEC F	DEL P-PSF	V-FT/SEC	
P-H20/P-PROP=	3.0000			\$10.000 (00 miles)	2.14.84.22.94.24.21.24.84.25.4		NANGAMENTE CONTROL
.5186+01 P-H20/P-PROP=		.1639+04	.9041-01	.1991.03	.3792+03	.1703+03	.1646+
.2244+02 P-H20/P-PR0P=		.1581+04	.4053+00	.1987-03	,3724+03	.1643-03	,3803+
.3967+02 P-H20/P-PR6P=		.1524+04	.7432+00	.1982+03	,3662.03	.1584+03	.2151+
.5689+02 P-H20/P-PR0P=	7.0000	.1467+04	.1106+01	.1977+03	.3605+03	.1525+03	.1500-
.7409+02 P-H25/P-PR5P=	.4948+02	.1411+04	,1497+01	.1972+03	.3554-03	.1466-03	.1152+
.9126+02 P-H20/P-PR6P=	.4756+02	,1355+04	1919+01	.1967+03	.3509-03	.1408+03	, 9351-
.1084+03 P-H20/P-PROP=	.4567+02	.1300+04	2374+01	.1961+03	.3468-03	.1351+03	.7872-
.1255+03	.4382+02	.1246+04	.2865+01	.1954-03	.3433+03	.1295+03	. 6799-
P-H20/P-PR0P= .1426+03	.4200+02	.1194+04	.3395+01	.1947+03	.3403+03	.1241+03	.5985-
P-H20/P-PROP= .1597+03	.4013+02	.1139-04	,3980+01	.1939+03	,3379+03	.1184+03	,5343-
P-H20/P-PR6P= .1767+U3	.3835+02	.1088+04	.4608+01	.1931+03	.3358+03	.1131+03	.4828-
P-H20/P-PROP= .1937+03	.3662+02	.1037+04	.5291+01	,1922+03	,3342+03	.1078+03	.4405-
P-H20/P-PROP= .2107+03	15.0000	.9881+03	.6033-01	.1912+03	,3330+03	.1027+03	.4050-
P-H20/P-PR0P= .2276+J3		.9400+03	.6842+01	.1901+03	.3322+03	.9770202	.3750-
P-H26/P-PR6P=		.8973+03	.7682+01	.1890+03	.3314-03	.9327-02	.3493-
		107/3483	1,005-01	170,0+00	10074400	. 732/402	10470-
.2810+03	.3033+02	.8545+03	.8608+01	.1878+03 THRUST=	,3311+03	.8881+02	,3269-
.2610+03 D[A-FT= 3. SOLID PROP-P/SEC	.3033+02 50 LB /	AIR/L8 PROP=	.1000 T		2 82 11	.8881+02	.3269-
.2610+03 D[A-FT= 3.	.3033402 50 LB /	AIR/L8 PROP=	,1000 7		2 82 11	.8881+02	.3269-
,2610+03 DIA-FT= 3. SOLID PROP-P/SEC ,1907+02 FLOH PROPERTI	.3033+02 50 LB / KOH P/SEC .6815+01 ES WITH POL	ISP .2622+03	.1000 T BYU/FP .2693+04	MRUST=	5000.		
.2010+03 DIA-FT= 3. SOLID PROP-P/SEC .1907+02 FLOH PROPERTI LIG-P/SEC G P-H20/P-PROP	.3033+02 50 LB / KOH P/SEC .6815+01 ES WITH POL AS-P/SEC 3.0000	ISP .2622+03 LUTANT REMOVE	.1000 T BYU/PP .2693+04 ED L/G-P/P	THRUST=	500Q,	V-FT/SEC	K x/H26
D[A-FT= 3. SOLID PROP-P/SEC .1907+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .6483+01 P-H20/P-PROP=	.3033+02 50 L8 / KOH P/SEC .6815+01 ES HITH POL AS-P/SEC 3.0000 .7170+02 4.0000	ISP .2622+03 LUTANT REMOV. GAS-FT3/SEC 1	.1000 T BYU/PP .2693+04 ED L/G-P/P	T DE8 F	500Q, - DEL. P-PSF ,4626+03	V-FT/SEC .2129+03	K X/H20
.2610+03 DIA-FT= 3. SOLID PROP-P/SEC .1907+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .2605+02 P-H20/P-PROP=	.3033+02 50 LB / KOH P/SEC .6815+01 ES WITH POL AS-P/SEC 3.0000 .7170-02 4.0000 .6921+02 5.0000	18P .2622+03 .LUTANT REMOVE GAS-FT3/SEC .2049-04	.1000 T 9YU/FF .2693+04 ED L/G-P/P .9041-01 .4053+00	T DEB F	500Q, DEL. P-PSF .4626-03 ,4520-03	V-FT/SEC .2129+03	K x/H28
.2610+03 DIA-FT= 3. SOLID PROP-P/SEC .1907+02 FLOM PROPERTI LIG-P/SEC G P-H20/P-PROP= .4859+02 P-H20/P-PROP= .4959+02 P-H20/P-PROP=	.3033+02 KOH P/SEC .6815+01 ES WITH POL AS-P/SEC 3.0000 .7170-02 4.0000 .6921-02 5.0000 .6673-02 6.0000	ISP .2622+03 .LUTANT REMOVE .2049+04 .1976+04	.1000 T BYU/PP .2693+04 ED L/6-P/P .9041-01 .4053+00	T DEG F .1991+03 .1987+03	500Q, DEL. P-P5F .4626+03 .4520+03	V-FT/SEC .2129+03 .2054+03	K X/H20 .16460 .38030
,2610+03 D[A-FT= 3. SOLID PROP-P/SEC ,1907*02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= ,2805*02 P-H20/P-PROP= ,7112*02	.3033+02 50 LB / KOH P/SEC .6815+01 ES WITH POL AS=P/SEC 3.0000 .7170+02 4.0000 .6921+02 5.0000 .6673+02 6.0000	18P .2622+03 .LUTANT REMOVE GAS-FT3/SEC .2049-04	.1000 T 9YU/FF .2693+04 ED L/G-P/P .9041-01 .4053+00	T DEB F	500Q, DEL. P-PSF .4626-03 .4920-03 .4422-03	V-FT/SEC .2129+03	.1546- .3803- .2151-
.2010+03 DIA-FY= J. SOLID PROP-P/SEC .1907+02 FLOM PROPERTI LIG-P/SEC G P-H20/P-PROP= .2005+02 P-H20/P-PROP= .4959+02 P-H20/P-PROP= .7112+02 P-H20/P-PROP= .712+02 P-H20/P-PROP= .72019-PROP= .72019-PROP= .72019-PROP=	.3033+02 50 L8 / KOH P/SEC .6815+01 ES HITH POLAS-P/SEC 3.0000 .7170+02 4.0000 .6921+02 5.0000 .6673+02 6.0000 .6428+02 7.0000 .6185-02	ISP .2622+03 .LUTANT REMOVE .2049+04 .1976+04	.1000 T BYU/PP .2693+04 ED L/6-P/P .9041-01 .4053+00	THRUST= T DEB F .1991.03 .1987.03 .1982.03 .1972.03	500Q, DEL. P-P5F .4626+03 .4520+03	V-FT/SEC .2129+03 .2054+03	.1546- .3803- .2151-
.2610+03 DIA-FT= 3. SOLID PROP-P/SEC .1907+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .5453+01 P-H20/P-PROP= .78059+02 P-H20/P-PROP= .4959+02 P-H20/P-PROP= .712+02 P-H20/P-PROP=	.3033+02 KOH P/SEC .6815+01 ES MITH POL AS-P/SEC 3.0000 .7170+02 4.0000 .6973+02 6.0000 .6473+02 6.0000 .6428+02 7.0000 .6458-02 8.0000 .5945-02	ISP .2622+03 LUTANT REMOVE GAS=FT3/SEC .2049+04 .1976+04 .1905+04	.1000 T BYU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00	T DE8 F .1991.03 .1987.03 .1982.03	500Q, DEL. P-PSF .4626-03 .4920-03 .4422-03	V-FY/SEC .2129+03 .2054+03 .1980+03	K X/H26 .1646380321511500.
.2610+03 DIA-FT= 3. SOLID PROP-P/SEC .1907*02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .2805*02 P-H20/P-PROP= .4959*02 P-H20/P-PROP= .7112*02 P-H20/P-PROP= .7112*02 P-H20/P-PROP= .1141*03 P-H20/P-PROP= .1355*03	KOH P/SEC .6815+01 ES WITH POL AS-P/SEC 3.0000 .7170+02 4.0000 .6973+02 5.0000 .6428+02 7.0000 .6185+02 8.0000 .5945+02 9.0000 .5709+02	18P .2622+03 .LUTANT REMOV GAS-FT3/SEC .2049+04 .1976+04 .1905+04 .1834+04	.1000 T BYU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	THRUST= T DEB F .1991.03 .1987.03 .1982.03 .1972.03	500Q, DEL. P-PSF .4626-03 .4920-03 .4422-03 .4334-03	V-FT/SEC .2129+03 .1980+03 .1980+03	K X/H20 .16463803215115001152.
.2610+03 D[A-FT= J. SOLID PROP-P/SEC .1907*02 FLOM PROPERTI LIG-P/SEC G P-H20/P-PROP2605*02 P-H20/P-PROP7959*02 P-H20/P-PROP7112*02 P-H20/P-PROP712*02 P-H20/P-PROP1141*03 P-H20/P-PROP1355*03 P-H20/P-PROP1355*03 P-H20/P-PROP1355*03	KOH P/SEC .6815+01 ES HITH POL AS-P/SEC 3.0000 .7170+02 4.0000 .6673+02 6.0000 .6673+02 6.0000 .6185+02 8.0000 .59479+02 10.0000 .5477+02	ISP .2622+03 .LUTANT REMOVE GAS-FT3/SEC 1 .2049+04 .1976+04 .1905+04 .1834+04 .1763+04	.1000 T BYU/PP .2693+04 ED L/6-P/P .9041-01 .4093+00 .7432+00 .1106+01 .1497+01	T DEG F .1991.03 .1982.03 .1982.03 .1977.03 .1972.03	5000, DEL. P-P5F .4628-03 .4920-03 .4422-03 .4334-03 .4254-03	V-FT/SEC .2129+03 .2054+03 .1980+03 .1906+03 .1833-03	K X/H28 .164638032151150011529351-
.2610+03 DIA-FY= 3. SOLID PROP-P/SEC .1907+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .6453+01 P-H20/P-PROP= .7112+02 P-H20/P-PROP= .7112+02 P-H20/P-PROP= .1141+03 P-H20/P-PROP= .1355+03 P-H20/P-PROP= .1559+03 P-H20/P-PROP= .1569+03 P-H20/P-PROP= .1599+03 P-H20/P-PROP= .1599+03 P-H20/P-PROP= .1599+03 P-H20/P-PROP= .1752+03	.3033+02 KOH P/SEC .6815+01 ES WITH POL AS-P/SEC 3.0000 .7170+02 4.0000 .6973+02 6.0000 .6473+02 8.0000 .5945+02 9.0000 .5945+02 10.0000 .5249+02	ISP .2622+03 LUTANT REMOVE GAS=FT3/SEC .2049+04 .1976+04 .1905+04 .1834+04 .1634+04	.1000 T BYU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	THRUST= T DE8 F .1991.03 .1987.03 .1982.03 .1977.03 .1972.08 .1961.03	500Q, DEL. P-PSF .4626-03 .4920-03 .4422-03 .4334-03 .4254-03 .4183-03	V-FY/SEC .2129+03 .2054+03 .1980+03 .1906+03 .1833+03 .1760+03	K x/H20 .1646380321511500115293517872-
.2610+03 DIA-FT= 3. SGL1D PROP-P/SEC .1907*02 FLOM PROPERTI LIG-P/SEC G P-H20/P-PROP= .4059+02 P-H20/P-PROP= .712*02 P-H20/P-PROP= .7112*02 P-H20/P-PROP= .1141*03 P-H20/P-PROP= .1359*03 P-H20/P-PROP= .1359*03 P-H20/P-PROP= .1359*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP= .1752*03	KOH P/SEC .6815+01 ES WITH POL AS-P/SEC 3.0000 .7170+02 4.0000 .6921+02 5.0000 .6428+02 7.0000 .6185+02 8.0000 .5945+02 10.0000 .5477+02 11.0000 .5249+02 12.0000 .5249+02 12.0000 .5249+02 12.0000 .5249+02 12.0000 .5249+02 12.0000 .5249+02 12.0000 .5249+02 12.0000 .5249+02 12.0000 .5249+02 12.0000 .5249+02 12.0000 .5016+02	ISP .2622+03 LUTANT REMOVI GAS-FT3/SEC .2049+04 .1976+04 .1905+04 .1634+04 .1694+04 .1625+04	.1000 T 87U/FP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	THRUST= T DEB F .1991.03 .1987.03 .1982.03 .1977.03 .1972.03 .1972.03 .1961.03	500Q, DEL. P-P5F .4626+03 .4520+03 .4422+03 .4334+03 .4254+03 .4183+03 .4183+03	V-FT/SEC .2129+03 .2054+03 .1980+03 .1906+03 .1633+03 .1669+03	K X/H28 .16463803215115001152935178726799-
.2610+03 D[A-FT= J. SOLID PROP-P/SEC .1907*02 FLOM PROPERTI LIG-P/SEC G P-H20/P-PROP= .2505*02 P-H20/P-PROP= .74959*02 P-H20/P-PROP= .7112*02 P-H20/P-PROP= .712*02 P-H20/P-PROP= .1141*03 P-H20/P-PROP= .1355*03 P-H20/P-PROP= .1355*03 P-H20/P-PROP= .1762*03	**XOH P/SEC .6815+01 ES MITH POL AS-P/SEC 3.0000 .7170+02 4.0000 .6673+02 6.0000 .6673+02 6.0000 .6185+02 9.0000 .5945+02 9.0000 .5947-02 11.0000 .5249-02 12.0000 .5249-02 12.0000 .5249-02 13.0000 .5249-02 13.0000 .5249-02 13.0000 .5249-02 13.0000 .5249-02 13.0000 .5249-02 13.0000 .5249-02 13.0000 .5249-02 13.0000 .5249-02 13.0000 .5249-02 13.0000	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC 1 .2049+04 .1976+04 .1905+04 .1694+04 .1625+04 .1558+04	.1000 T BYU/PP .2693+04 ED L/8-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	THRUST= T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1967.03 .1967.03 .1967.03	5000, DEL. P-P5f .4626.03 .4920.03 .4422.03 .4334.03 .4254.03 .4183.03 .4120.03 .4065.03	V-FT/SEC .2129+03 .2054+03 .1980+03 .1906+03 .160+03 .1669+03 .1619+03	K X/H28 .164638032151150011529351787267995985.
.2610+03 DIA-FY= 3. SOL1D PROP-P/SEC .1907+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .4453+01 P-H20/P-PROP= .4959+02 P-H20/P-PROP= .7112+02 P-H20/P-PROP= .7112+02 P-H20/P-PROP= .1559+03 P-H20/P-PROP= .1559+03 P-H20/P-PROP= .1752+03 P-H20/P-PROP= .2209+03 P-H20/P-PROP= .2209+03 P-H20/P-PROP= .2209+03	.3033+02 KOH P/SEC .6815+01 ES WITH POL AS-P/SEC 3.0000 .7170-02 4.0000 .6921-02 5.0000 .6673+02 6.0000 .6428+02 7.0000 .6183-02 9.0000 .57477-02 10.0000 .5249-02 11.0000 .5249-02 12.0000 .5249-02 13.0000 .4977-02	ISP .2622+03 LUTANT REMOVE GAS=FT3/SEC .2049+04 .1976+04 .1905+04 .1834+04 .1694+04 .1625+04 .1558+04 .1492+04	.1000 T BYU/PP .2693+04 ED L/B-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	THRUST= T DEB F .1991.03 .1987.03 .1982.03 .1977.03 .1972.03 .1967.03 .1961.03 .1954.03 .1947.03	5000, DEL. P-PSF .4626-03 .4520-03 .4422-03 .4334-03 .4183-03 .4180-03 .4065-03 .4077-03	V-FY/SEC .2129+03 .2054+03 .1980+03 .1906+03 .1853+03 .1760+03 .1659+03 .1659+03	K X/H20 .164638032151150011527872679959855343.
.2610+03 DIA-FT= 3. SOL1D PROP-P/SEC .1907*02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .2015*02 P-H20/P-PROP= .7112*02 P-H20/P-PROP= .7112*02 P-H20/P-PROP= .1141*03 P-H20/P-PROP= .1355*03 P-H20/P-PROP= .1559*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP=	.3033+02 KOH P/SEC .6815+01 ES WITH POL AS-P/SEC 3.0000 .7170-02 4.0000 .6921-02 5.0000 .6673+02 6.0000 .6428+02 7.0000 .6183-02 9.0000 .57477-02 10.0000 .5249-02 11.0000 .5249-02 12.0000 .5249-02 13.0000 .4977-02	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC .2049+04 .1976+04 .1905+04 .1834+04 .1625+04 .1625+04 .1958+04 .1492+04	.1000 T 87U/FP .2693+04 ED L/G-P/P .90*1-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395+01 .3980+01	THRUST= T DEB F .1991.03 .1982.03 .1982.03 .1977.03 .1967.03 .1967.03 .1967.03 .1967.03	500Q, DEL. P-PSF . 4626-03 . 4520-03 . 4422-03 . 4334-03 . 4254-03 . 4163-03 . 4107-03 . 3980-03	V-FT/SEC .2129+03 .2054+03 .1980+03 .1906+03 .1659+03 .1659+03 .1659+03 .1659+03	K X/H28 .1646380321511500115293517872579559855343-
.2610+03 DIA-FT= 3. SOL1D PROP-P/SEC .1907+02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .483+01 P-H20/P-PROP= .4959+02 P-H20/P-PROP= .7112+02 P-H20/P-PROP= .7112+02 P-H20/P-PROP= .1559+03 P-H20/P-PROP= .1559+03 P-H20/P-PROP= .1559+03 P-H20/P-PROP= .1702+03 P-H20/P-PROP= .1702+03 P-H20/P-PROP= .1702+03 P-H20/P-PROP= .1702+03 P-H20/P-PROP= .1203+03 P-H20/P-PROP= .2422+03 P-H20/P-PROP= .2434+03 P-H20/P-PROP=	.3033+02 KOH P/SEC .6815+01 ES WITH POL AS-P/SEC 3.0000 .7170-02 4.0000 .6921-02 5.0000 .6673-02 6.0000 .6485-02 7.0000 .5945-02 9.0000 .59477-02 11.0000 .5016-02 13.0000 .7016-02 13.0000 .7016-02 13.0000 .7016-02 13.0000 .7016-02 13.0000 .7016-02 13.0000 .7016-02 13.0000 .7016-02 13.0000 .7016-02 14.0000 .7016-02 15.0000 .7016-02 15.0000 .7016-02	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC .2049-04 .1976+04 .1905+04 .1834+04 .1634+04 .1625+04 .1558+04 .1424+04 .1350+04 .1235+04	.1000 T .2693+04 ED .7697+01 .4093+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .3395+01 .3980+01 .4608+01 .5291+01	THRUST= T DEG F .1991.03 .1987.03 .1987.03 .1977.03 .1972.08 .1961.03 .1954.03 .1947.03 .1939.03 .1939.03 .1931.03 .1922.03	5000, DEL. P-PSF .4626-03 .4520-03 .4422-03 .4334-03 .4183-03 .4183-03 .417-03 .3980-03 .3980-03 .3980-03	V-FY/SEC .2129+03 .2054+03 .1980+03 .1906+03 .1833-03 .1760+03 .1689+03 .1619+03 .1951+03 .1480+03 .1480+03	K X/H28 .1646380321511500115293517872679959854050.
.2610+03 DIA-FT= J. SOLID PROP-P/SEC .1907*02 FLOW PROPERTI LIG-P/SEC G P-H20/P-PROP= .2605*02 P-H20/P-PROP= .7112*02 P-H20/P-PROP= .7112*02 P-H20/P-PROP= .712*03 P-H20/P-PROP= .1355*03 P-H20/P-PROP= .1355*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP= .2207*03 P-H20/P-PROP=	**XON P/SEC .6815+01 ES WITH POLAS-P/SEC 3.0000 .7170+02 4.0000 .6921+02 5.0000 .6673+02 6.0000 .6428+02 7.0000 .5945+02 11.0000 .52472-02 11.0000 .52472-02 12.0000 .7974-02 12.0000 .4774-02 12.0000 .4774-02 15.0000 .4774-02 15.0000 .4774-02 15.0000 .4758-02 15.0000 .4758-02 15.0000 .4758-02 17.0000 .4758-02 17.0000 .4158-02 1	ISP .2622+03 .LUTANT REMOVE GAS-FT3/SEC .2049+04 .1976+04 .1905+04 .1834+04 .1625+04 .1625+04 .192+04 .1492+04 .1424+04 .1350+04 .1297+04 .1297+04	.1000 T BYU/PP .2693+04 ED L/8-P/P .9041-01 .4093+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3995+01 .3995+01 .5991+01 .6033+01 .6032+01	THRUST= T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1967.03 .1967.03 .1967.03 .1951.03 .1939.03 .1939.03 .1931.03 .1932.03 .1931.03	5000, DEL. P-P5f .4626+03 .4520+03 .4422+03 .4422+03 .4183+03 .4183+03 .4180+03 .4065+03 .4017+03 .3980+03 .3923+03 .3923+03	V-FY/SEC .2129+03 .2054+03 .1980+03 .1906+03 .1659+03 .1659+03 .1659+03 .1659+03 .1659+03 .1951+03 .1480+03 .1480+03 .1284+03	K X/H20 .1646. .3803. .2151. .1500. .1152. .9351. .7872. .6799. .5985. .5343. .4828. .4405. .4050.
.2610+03 DIA-FT= J. SOLID PROP-P/SEC .1907*02 FLOM PROPERTI LIG-P/SEC G P-H20/P-PROP= .2505*02 P-H20/P-PROP= .74959*02 P-H20/P-PROP= .712*02 P-H20/P-PROP= .712*02 P-H20/P-PROP= .1355*03 P-H20/P-PROP= .1355*03 P-H20/P-PROP= .1355*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP= .1752*03 P-H20/P-PROP= .279*03	*** *** *** *** *** *** *** *** *** **	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC .2049-04 .1976+04 .1905+04 .1834+04 .1634+04 .1625+04 .1558+04 .1424+04 .1350+04 .1235+04	.1000 T .2693+04 ED .7697+01 .4093+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .3395+01 .3980+01 .4608+01 .5291+01	THRUST= T DEG F .1991.03 .1987.03 .1987.03 .1977.03 .1972.08 .1961.03 .1954.03 .1947.03 .1939.03 .1939.03 .1931.03 .1922.03	5000, DEL. P-PSF .4626-03 .4520-03 .4422-03 .4334-03 .4183-03 .4183-03 .417-03 .3980-03 .3980-03 .3980-03	V-FY/SEC .2129+03 .2054+03 .1980+03 .1906+03 .1833-03 .1760+03 .1689+03 .1619+03 .1951+03 .1480+03 .1480+03	,3269- K X/H20 .1646380321511500115278726799598548284405405037503269-

D14-F7= 3.5) LH	AIH/L9 PROPE	.1000	THRUST=	6000.		
SULIU							
PHOP-P/SEC	KOH P/SEC	ISP	BTU/PP				
.2248+U2	.8178+01	.2622+03	.2693+04				
FLOW PROPERTIE	S WITH POI	LLUTANT REMOV	Fυ				
	S-P/SEC	GAS-FT3/SEC	L/G-P/P	T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
P-H28/P-PH6P= .7779+U1	3,000U 8604+02	.2458+04	.9041-01	.1991+03	.5414+03	.2555+03	.1646+01
P-H20/P-PHOP=	4.0000				E044 - 07	0445.03	7007.00
.3366+U2 P-H20/P-PHOP=	.9305+02 5.0000	.2372+04	.4053+00	.1987+03	.5261+03	.2465+03	.3803+10
.5951+U2	.8006+J2	.2286+04	,7432+00	.1982+03	,5121+03	.2376+03	.2151+00
P-420/P-PK5P= .8534+02	6.0000 .7713+J2	.2200+04	.1106+01	,1977+03	.4993+03	.2287+03	.1500+00
P-+20/P-PK7P=	7,0000			•	4970.03	04.00 - 07	44.53.00
.1111+03 P-H20/P-PH0P=	.7422+U2 B.00U0	.2116+04	·1497+U1	.1972+03	,4879+03	.2199+03	.1152+00
.1369+03	.7135+02	.2033+04	.1919+01	.1967+03	.4776+03	.2113+03	.9351-01
P-H20/P-PR0P= .1626+U3	9,0000 .6851+U2	.1950+04	.2374+01	.1961+03	.4685+03	.2027+03	.7872-01
P-H20/P-PH0P= .1883+U3	10.0000 .6572+02	.1870+04	.2865+01	,1954+03	.4606+03	.1943+03	78799-01
P-H20/P-PHOPE	11.0000					19.	
.2139+J3 P-H2C/P-PHCP=	.6299+U2 12.00U3	.1790+04	.3395+01	.1947+U3	.4538+03	.1661+03	,5985-01
,2396+03	.5019+02	.1709+04	.398)+01	.1939+03	,4484+03	.1776+03	,5343-01
P-H20/P-PR0P= .2651+U3	13.0000 .5753+02	.1632+04	4608+01	,1931+03	.4436+03	.1696+03	4828-01
P-420/P-PKAP=	14.0000	0.7			4402+03	4447.07	.4405-01
.2906+03 P-H25/P-PH6P=	.5493+U2 15.00UÚ	.1556+04	,5291+01	.1922+03	. 4402403	.1617+03	
.3160+U3	.5239+02	.1482+04	.6033+01	.1912+03	,4375+03	.1541+03	.4050-01
7-H20/P-PHOP=	16.0000 .4990+02	.1410+04	.6842+01	.1901+03	.4357+03	.1465+03	.3750-01
P-H20/P-PxHP= .3645+U3	17.0000 .4771+02	.1346+04	.7662+01	.1890+03	.4339+03	.:399-03	.3493-01
P-H2C/P-PHAP=	18.0000			PR 45			
.3916+J3	.4550+U2	.1282+04	.8606-01	.1878+03	.4331+03	.1332+03	,3269-31
•	•					,	
					_		
014-FT= 3.	50 LU	AIR/LB PRMP=	.1000	THRUST=	7000.		
SULID				THRUST=	700,0.		
SULID PROP-P/SEC	KOH P/SEC	ISP	8TU/PP		7000.		
SULID PROP-P/SEC .2670+U2	KOH P/SEC .9542+01	ISP .2022+03	BTU/PP .2093+U4		7000.		
SOLID PROP-P/SEC .2670+U2 FLOW PROPERTIN	KOH P/SEC .9542+01 ES WITH PO	ISP .2022+03 LLUTANT REMOV	BTU/PP .2093+04		7000.	 V-F [†] /SEC	- K X/→20
SULID PROP-P/SEC .2670+U2 FLOW PROPERTIN LIU-P/SEC G P-H20/2-PHUP=	KOH P/SEC .9542+01 ES HITH PO AS-P/SEC _3.0000	ISP .2022+03 LLUTANT REMOV GAS-FTJ/SEC	BTU/PP .2093+04 EU L/G-P/P	T DEG F	DEL P-PSF		
SOLID PROP-P/SEC .2670+U2 FLOW PROPERTIL LIU-P/SEC G P-420/9-PHOP= .9076+U1	KOH P/SEC .9542+01 ES WITH PO AS-P/SEC 3.6000 .1004+u3	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC	BTU/PP .2093+04	T DEG F	· · · · · · · · · · · · · · · · · · ·	 V-F [†] /SEC ,2981+03	- K X/→20 .1646+01
SOLID PHOP-P/SEC .2670+U2 FLOW PROPERTI LIU-P/SEC G P-M20/P-PHOP= .9076-U1 P-m20/F-PHOP= .3927-U2	KOH P/SEC .9542+01 ES WITH PO AS-P/SEC 3.6000 .1004+03 4.0000 .9689+02	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+14	BTU/PP .2093+04 EU L/G-P/P	T DEG F	 DEL P-PSF ,6156+03		.1646+01
SOLID PROP-P/SEC 26/0+U2 FLOW PROPERTI- LIU-P/SEC G P-420/2-PMOP= 90/6-U1 P20/2-PMOP=	KOH P/SEC .9542+01 ES HITH PO AS-P/SEC 3.6000 .1004+13	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+J4	8TU/PP .2093+04 EU L/G-P/P .9041-01	T DEG F .1991-03 .1987-03	ual P-PSF ,6156+03	.2981+03	.1646+01 .3833+00
SULID PRUP-P/SEC 26/0+U2 FLOW PRUPERTI LIU-P/SEC G P-420/2-PHUP= 90/06-U1 20/2-PHUP= 3927+U2 P-420/P-PHUP= 6943+U2 P-420/P-PHUP=	KUH P/SEC .9542-01 ES HITH PO AS-P/SEC 3.0000 .1004-03 4.0000 .9689-02 5.0000	1SP .2022+03 LLUTANT REHOV GAS-FT3/SEC .2d68+U4 	BTU/PP .2093+U4 EU L/G-P/P .9U41-U1 .4053+00	T DEG F .1991+U3 .1987+U3 .1982+U3	DEL P-PSF ,6156+03 .594d+03	.2981+U3 .2876+U3 .2772+O3	.1646+01 .3833+00 2151+00
SOLID PROP-P/SEC .2670+U2 FLOW PROPERTI LIG-P/SEC G P-420/2-PH3P= .9976+U1 P20/PH3P= .3927+U2 P-H20/P-PH0P= .6943+02 P-H20/P-PH0P= .9956+U2 P-H20/P-PH0P=	KOM P/SEC .9542-01 ES WITH PO AS-P/SEC 3.0000 .1004+03 4.0000 .9689-02 5.0000 .9342-02 6.0000 .8999-02 7.0000	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00	T DEG F .1991+U3 .1987+U3 .1982+U3 .1977+U3	DEL P-PSF ,6156+03 .594d+03 .5757+03 ,5584+03	.2981+U3 .2876+U3 .2772+O3 .2668+U3	.1646+01 .3833+00 2151+00
SULID PRUP-P/SEC 26/0+U2 FLOW PRUPERTI- LIU-P/SEC G P-420/2-PHUP= 9076+U1 P-420/2-PHOP= .3927+U2 P-420/P-PHOP= .9956+U2 P-420/P-PHOP= .1297+U3	KOH P/SEC .9542-01 ES HITH PO AS-P/SEC 3.0000 .1004+J3 4.0000 .9689-U2 5.0000 .9342-U2 6.0000 .8999-U2 .8659-U2	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2567+04	BTU/PP .2093+U4 EU L/G-P/P .9U41-U1 .4053+00	T DEG F .1991+U3 .1987+U3 .1982+U3	DEL P-PSF ,6156+03 .594d+03	.2981+U3 .2876+U3 .2772+O3	.1646+01 .3833+00 2151+00
SOLID PROP-P/SEC .2670+U2 FLOW PROPERTI LIG-P/SEC G P-M20/V-PHOPE .9076-U1 P20/PHOPE .3927+U2 P-H20/P-PHOPE .9956+U2 P-H20/P-PHOPE .1297+U3 P-M20/P-PHOPE .1297+U3	KOM P/SEC .9542-01 ES WITH PO AS-P/SEC .1004+03 4.0000 .9689-02 5.0000 .9342-02 6.0000 .8999-02 7.0000 .8659-02 8.0000 .8324-02	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2666+04 .2567+U4 .2469+U4	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00	T DEG F .1991-03 .1987-03 .1982-03 .1977-03	DEL P-PSF ,6156+03 .594d+03 .5757+03 ,5584+03	.2981+U3 .2876+U3 .2772+O3 .2668+U3	.1646+01 .3833+00 2151+00
SULID PROP-P/SEC .2670+U2 FLOW PROPERTIL LIG-P/SEC G P-420/-PHOP= .9076+U1 P20/-PHOP= .6943+U2 P-+20/P-PHOP= .9956+U2 P-+20/P-PHOP= .1297+U3 P-+20/P-PHOP=	KOM P/SEC .9542-01 ES WITH PO AS-P/SEC .1004+03 4.0000 .9689-02 5.0000 .9342+02 6.0000 .8999-02 7.0000 .8659-02 8.0000	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2666+04 .2567+04 .2469+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01	T DEG F .1991-03 .1987-03 .1982-03 .1977-03	DEL P-PSF ,6156+03 ,594d+03 ,5757+03 ,5584+03	.2981+03 .2876+03 .2772+03 .2668+03	.1646+01 .3803+00 2151+00 1500+00 .1152+00
SOLID PROP-P/SEC .2670+U2 FLOW PROPERTIL LIG-P/SEC G P-420/P-PHOPE .9076-U1 P20/F-PHOPE .6943+02 P-+20/P-PHOPE .9956+02 P-+20/P-PHOPE .1297+U3 P-+20/P-PHOPE .1397+U3 P-+20/P-PHOPE .1397+O3 P-+20/P-PHOPE .1397+O3 P-+20/P-PHOPE	KOM P/SEC .9542-01 ES WITH PO AS-P/SEC .1004+3 4.0000 .9342+02 6.0000 .8999-02 7.0000 .8659-02 8.0000 .8324-02 9.0000 .7993-02	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2666+04 .2567+U4 .2469+U4 .2469+U4	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1972.03 .1967.03	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03	.2981+03 .2876+03 .2772+03 .2668+03 .2566+03 .2465+03	.:646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
SULID PROP-P/SEC .2670+U2 FLON PROPERTIL LIG-P/SEC G P-420/*-PHOP= .9076+U1 P20/*-PHOP= .6943+02 P-+20/P-PROP= .9956+02 P-+20/P-PROP= .1297+U3 P-+20/P-PROP= .1297+U3 P-+20/P-PROP= .2197+03 P-+20/P-PROP= .2197+03 P-+20/P-PROP= .2197+03 P-+20/P-PROP=	KOH P/SEC .9542-01 ES HITH PO AS-P/SEC .1004+33 .4.0100 .9689-02 .5.0100 .9342-02 .6.0100 .8999-02 .8.0000 .8324-02 .9.0100 .7993-02 .10.0000 .7668-02	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2666+04 .2567+U4 .2469+U4 .2371+04 .2275+U4	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1961-03	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03 .516>+03	.2981+U3 .2876+U3 .2772+O3 .2668+U3 .2566+O3 .2465+O3 .2355+O3	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7472-01
SOLID PROP-P/SEC .2670+U2 FLOW PROPERTILIUG-P/SEC G P-420/V-PHOPE .9076-U1 P20/PHOPE .9076-U2 P-H20/V-PHOPE .9956+U2 P-H20/V-PHOPE .1297+U3 P-H20/V-PHOPE .1297+U3 P-H20/V-PHOPE .1297+U3 P-H20/V-PHOPE .1297+U3 P-H20/V-PHOPE .1297+U3 P-H20/V-PHOPE .1297+U3 P-H20/V-PHOPE .2197+U3 P-H20/V-PHOPE .2197-U3 P-H20/V-PHOPE .2197-U3	KOM P/SEC .9542-01 ES WITH PO AS-P/SEC .1004+03 4.0000 .9342+02 6.0000 .8999-02 7.0000 .8659-02 8.0000 .7923-02 1.0000 .7648-02	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+j4 .2767+04 .2666+04 .2567+04 .2469+04 .2469+04 .2475+04 .2181+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	T DEG F .1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1961-03	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03	.2981+03 .2876+03 .2772+03 .2668+03 .2566+03 .2465+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7472-01
SULID PROP-P/SEC .2670+U2 FLON PROPERTIL LIG-P/SEC G P-420/*-PHOP= .9076+U1 P20/*-PHOP= .6943+U2 P-H20/P-PHOP= .9956+U2 P-H20/P-PHOP= .1297+U3 P-H20/P-PHOP= .1297+U3 P-H20/P-PHOP= .2197+U3 P-H20/P-PHOP= .2197+U3 P-H20/P-PHOP= .2197+U3 P-H20/P-PHOP= .2495+U3 P-H20/P-PHOP= .2795+U3	KOH P/SEC .9542+01 ES WITH PO AS-P/SEC 3.0000 .9409-02 .5.0000 .9342+02 .6.0000 .8999-00 .8524+02 .9.0000 .7549-02 .12.0000 .7349-02 .12.0000 .7022+02	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2567+04 .2469+04 .2371+04 .2275+04 .2181+04 .2089+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991-U3 .1987-U3 .1982-U3 .1977-U3 .1977-U3 .1967-U3 .1961-U3 .1954-U3	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03 .516>+03 .5057+03	.2981+U3 .2876+U3 .2772+O3 .2668+U3 .2566+O3 .2465+O3 .2355+O3	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7472-01
SOLID PROP-P/SEC .2670+U2 FLOW PROPERTIL LIG-P/SEC G P-428/V-PHUP: .9076-U1 P20/PHOP: .6943+02 P-+20/P-PHOP: .9956+02 P-+20/P-PHOP: .1297+03 P-+20/P-PHOP: .1297+03 P-+20/P-PHOP: .2197+03 P-+20/P-PHOP: .2197+03 P-+20/P-PHOP: .2197+03 P-+20/P-PHOP: .2495+03 P-+20/P-PHOP: .2795+03 P-+20/P-PHOP: .2795+03 P-+20/P-PHOP: .2795+03 P-+20/P-PHOP: .2795+03	KOM P/SEC .9542-01 ES WITH PO AS-P/SEC .3.0000 .1004-33 .4.0000 .9342-02 .6.0000 .8999-02 .8.0000 .8324-02 .9.0000 .7543-02 .12.0000 .7349-02 .12.0000 .7022-02 .13.0000 .7022-02 .12.0000 .7022-02 .12.0000 .7022-02 .12.0000 .7022	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+1/4 .2767+04 .2666+04 .2567+04 .2469+04 .2275+04 .2275+04 .2181+04 .2089+04 .1994+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1972.03 .1967.03 .1961.03 .1954.03 .1947.03	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03 .516>+03 .5057+03 .4964+03	.2981+03 .2876+03 .2772+03 .2668+03 .2566+03 .2465+03 .2355+03 .2267+03	.:646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7072-01 .6799-01
SULID PROP-P/SEC	KOH P/SEC .9542-01 ES HITH PO AS-P/SEC 3.0000 .9689-02 5.0000 .9342-02 6.0000 .8999-02 8.0000 .8324-02 9.0000 .7043-02 10.0000 .7349-02 12.0000 .7022-12	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2567+U4 .2469+U4 .2371+04 .2275+U4 .2181+04 .7089+04 .1994+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01	T DEG F .1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1964-03 .1954-03 .1931-03	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03 .516>+03 .4964+03 .4890+03	.2981+U3 .2876+U3 .2772+O3 .2668+U3 .2566+O3 .2465+O3 .2355+O3 .2267+O3 .2171+O3 .2U72+O3	.:646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7072-01 .7079-01 .5985-01 .5343-01
SULID PROP-P/SEC	KOH P/SEC .9542-01 ES WITH PO AS-P/SEC .1004+33 4.0000 .9342-02 6.0000 .8999-02 7.0000 .8659-02 2.0000 .7903-02 11.0000 .7043-02 12.0000 .7043-02 13.0000 .6712-02 14.0000 .6408-02	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2469+U4 .2371+04 .2275+U4 .2181+04 .2089+04 .1994+04 .1904+04 .1815+U4	BTU/PP .2093*04 EU L/G-P/P .9041-01 .4053*00 .7432*00 .1106*01 .1497*01 .1919*01 .2374*01 .2865*01 .3395*01	T DEG F .1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1964-03 .1954-03 .1931-03	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03 .516>+03 .4964+03 .4890+03	.2981+03 .2876+03 .2772+03 .2668+03 .2566+03 .2465+03 .2355+03 .2267+03 .2171+03 .2072+03 .1979+03	.:646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7472-01 .5799-01 .5985-01
SULID PROP-P/SEC	KOH P/SEC .9542+01 ES HITH PO AS-P/SEC 3.0000 .9409-022 .90000 .9342-02 .670000 .8524-02 .90000 .7549-02 .12.0000 .7349-02 .12.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+02 .15.0000 .6712+12	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2567+U4 .2469+U4 .2371+04 .2275+U4 .2181+04 .2089+04 .1994+04 .1904+U4 .1815+U4	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1967+U3 .1961+U3 .1954+U3 .1939+U3 .1931+U3 .1931+U3	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03 .516>+03 .4964+03 .4890+03 .4828+03 .4770+03	.2981+U3 .2876+U3 .2772+O3 .2668+U3 .2566+O3 .2465+O3 .2355+O3 .2267+O3 .2171+O3 .2U72+O3	.:646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7072-01 .7079-01 .5985-01 .5343-01
SOLID PROP-P/SEC	KOH P/SEC .9542-01 ES HITH PO AS-P/SEC 3.0000 .9409-022 .6.0000 .9342-02 .6.0000 .8999-0000 .6324-02 .9.0000 .7648-02 .15.0000 .6712-02 .13.0000 .6712-02 .15.0000 .6408-02 .15.00000 .15.0000 .15.0000 .15.0000 .15.0000 .15.0000 .15.0000 .15.00000 .15.0000 .15.0000 .15.0000 .15.0000 .15.0000 .15.0000 .15.00000 .15.0000 .15.0000 .15.0000 .15.0000 .15.0000 .15.0000 .15.00000 .15.0000 .15.0000 .15.0000 .15.0000 .15.0000 .15.0000 .15.000	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2469+U4 .2371+04 .2275+U4 .2181+04 .2089+04 .1994+04 .1994+04 .1915+U4 .1729+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395+01 .3980+01 .4608+01	T DEG F .1991-03 .1987-03 .1987-03 .1977-03 .1972-03 .1967-03 .1961-03 .1954-03 .1939-03 .1931-03 .1922-03	DEL P-PSF ,6156+03 .594d+03 .5757+03 ,5584+03 ,5428+03 ,516>+03 .5057+03 .4864+03 .4828+03 .4778+03	.2981+03 .2876+03 .2772+03 .2668+03 .2566+03 .2465+03 .2355+03 .2267+03 .2171+03 .2072+03 .1979+03	.:646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7472-01 .5799-01 .5985-01 .4828-01 .4405-01
SULID PROP-P/SEC .2670+U2 FLON PROPERTI. LIU-P/SEC G P-420/*-PH3P= .9076+U1 P20/*-PH3P= .9976+U2 P-H20/P-PH6P= .9956+U2 P-H20/P-PH6P= .1297+U3 P-H20/P-PH6P= .1297+U3 P-H20/P-PH6P= .2197+U3 P-H20/P-PH6P= .2197+U3 P-H20/P-PH6P= .2197+U3 P-H20/P-PH6P= .3093+U3 P-H20/P-PH6P= .3390+U3 P-H20/P-PH6P= .33963+U3 P-H20/P-PH6P= .3963+U3 P-H20/P-PH6P= .3963+U3 P-H20/P-PH6P= .3963+U3 P-H20/P-PH6P= .3963+U3 P-H20/P-PH6P=	KOH P/SEC .9542-01 ES HITH PO AS-P/SEC 3.0000 .9689-020 .9342-02 .670000 .8999-02 .8999-02 .80000 .8324-02 .90000 .7048-02 .12.0000 .7349-02 .12.0000 .7349-02 .12.0000 .6712-02 .13.0000 .6712-02 .15.0000 .6112-12 .15.0000 .6112-12 .15.0000	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2567+U4 .2469+U4 .2371+04 .2275+U4 .2181+04 .2089+04 .1994+04 .1904+U4 .1815+U4 .1729+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01	T DEG F .1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1954-03 .1931-03 .1931-03 .1912-03	DEL P-PSF ,6156+03 ,594d+03 ,5757+03 ,5584+03 ,528d+03 ,516>+03 ,4964+03 ,4890+03 ,4778+03 ,4718+03	.2981+U3 .2876+U3 .2772+O3 .2668+U3 .2566+O3 .2465+O3 .2355+U3 .2267+O3 .2171+O3 .2072+O3 .1979+O3 .1487+O3 .1797+O3	.:646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7072-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-01
SULID PROP-P/SEC	KOM P/SEC .9542-01 ES WITH PO AS-P/SEC .1004+03 .4.0000 .9342-02 .6.0000 .8994-000 .8994-000 .7.0000 .	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2567+U4 .2469+U4 .2475+U4 .2181+04 .1994+04 .1994+04 .1915+U4 .1729+04 .1645+J4 .1570+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033+01 .6033+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1967+U3 .1961+U3 .1954+J3 .1939+U3 .1931+U3 .1922+U3 .1912+U3 .1912+U3 .1912+U3 .1912+U3	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03 .516>+03 .4964+03 .4828+03 .4778+03 .4718+03 .4694+C3	.2981+03 .2876+03 .2772+03 .2668+03 .2566+03 .2465+03 .2355+03 .2267+03 .2171+03 .2072+03 .1979+03 .1797+03 .1710+03	.:646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7072-01 .5709-01 .5343-01 .4828-01 .4405-01 .4050-01 .3750-01
SULID PROP-P/SEC .2670+U2 FLOW PROPERTIL LIG-P/SEC G P-428/V-PHUP: .9076-U1 P20/PHUP: .9976-U2 P-H20/P-PHUP: .9956+U2 P-H20/P-PHUP: .1297-U3 P-H20/P-PHUP: .1297-U3 P-H20/P-PHUP: .1297-U3 P-H20/P-PHUP: .2197-U3 P-H20/P-PHUP: .2197-U3 P-H20/P-PHUP: .2197-U3 P-H20/P-PHUP: .2197-U3 P-H20/P-PHUP: .2197-U3 P-H20/P-PHUP: .2197-U3 P-H20/P-PHUP: .3093-U3 P-H20/P-PHUP: .3390-U3 P-H20/P-PHUP: .3390-U3 P-H20/P-PHUP: .3963-U3 P-H20/P-PHUP: .4276-U3	KOH P/SEC .9542-01 ES HITH PO AS-P/SEC .3.0000 .1004+33 .4.0000 .9342-02 .6.0000 .8999-0000 .8999-0000 .7993-02 .2.0000 .7349-02 .2.13.0000 .7022+02 .13.0000 .6712-0	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .2d68+U4 .2767+04 .2567+U4 .2469+U4 .2475+U4 .2181+04 .1994+04 .1994+04 .1915+U4 .1729+04 .1645+J4 .1570+04	BTU/PP .2093+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1967+U3 .1961+U3 .1954+J3 .1939+U3 .1931+U3 .1922+U3 .1912+U3 .1912+U3 .1912+U3	DEL P-PSF ,6156+03 .594d+03 .5757+03 .5584+03 .5428+03 .528d+03 .516>+03 .4964+03 .4828+03 .4778+03 .4718+03 .4694+C3	.2981+U3 .2876+U3 .2772+O3 .2668+U3 .2566+O3 .2465+O3 .2355+U3 .2267+O3 .2171+O3 .2072+O3 .1979+O3 .1487+O3 .1797+O3	.:646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7072-01 .5709-01 .5343-01 .4828-01 .4405-01 .4050-01 .3750-01

D14-FT= 3	.>C _ LB	AIR/LB PROP=	,10G0	THRUST=	8000.		
SOLID							
PHUP-P/SEC	1090+0		BTU/PP .2693+04				
.30>1+02	11090-04	.2622+03	, 207544	-			
LIG-P/SEC	GAS-P/SEC	GAS-FT3/SEC		T VEG F	UEL P-PSF	V-FT/SEC	K X/H26
P-H26/P-PKAF •10J7+U2	- 3.0000 -1147+0		.9041-01	.1991+03	.6853+43	.3407+03	.1646+01
P-+20/2-PHDF			***************************************	11771400	100000		120 0.02
.4488.U2 P-H25/P-PHOF)	*,4053+00	.1987+03	,6581+03	.3287+03	.3803+00
.7935+J2 P-H2O/P-PHOF	.1368+0		.7432+00	,1982+03	,6332+03	.3167+33	.2151+00
.1138+U3 P-420/2-PKSF	.1028+0	3 ,2934+04	.1106+01	.1977+03	.6106+03	.3049+03	.1500+00
.1492+03	.9896+02	.2821+04	.1497+01	.1972+03	,5902+U3	,2932+03	.1152+00
P-H20/P-PKOF .1825+U3			.1919+01	.1967+U3	.5719+03	.2817+03	.9351-01
P-H20/P-PH0F	.9513+U	_	11717701	1170,700	(3)[)(0)	12011400	0,001 01
.2168+03 P-h20/F-PHOF	.9135+02	2 .2600+04	.2374+01	.1961+U3	.5554+03	.2703+03	.7872-01
.2510+03	.8763+J		,2865+01	.1954+U3	,5417+03	.2591+03	6799-01
P-M20/P-PR3F .2852+03	.8399+d	2 .2587+04	.3395+01	.1947+03	.5295+03	.2451+03	,5985-01
P20/2-PHUF 3194+03	?= 12.000 BJ26+U		.3980+01	.1939+03	.5199+03	.2368+03	.5343-01
P-H20/P-PRSF 3535+U3		0	.4608+01	.1931+03	.5118+03	.2261+03	.4828-01
P-H20/P-PR0	= 14.000	0	368700			72.	100
.3675+U3 P-H20/P-P+Of	.7324+J		.5291+01	.1922+43	,5053+03	.2157+03	.4405-01
4214+03 P-H20/P-PROF	.6985÷U	2 .1976+44	.6033+01	.1912+03	,5006.03	.2054+03	.4050-01
4552+03	.6654+0	21880+04	.6842+01	.1901+03	.4975-03	.1954+03	.3750-01
Р-н20/Р-РАСБ 4846+03	.6361+Q		.7682+01	.1890+03	.4943+03	.1865+03	.3493-01
P-H20/P-PR01			.8606+01	.1878+03	,4929+03	.1776+03	,3269-01
.5271+03	.6067+U	2 1/07907	,00000-01	*10,0400	(172700	11//0400	10207 01
DIA FW-			4000		01100		
SOLID		AIR/LB PROPE	_	THRUST=	9000.		
SOLID PHOP-P/SEC	KOH P/SE	C ISP	BTU/PP		9000.		
SOLID	KOH P/SE	C ISP	_		· · · ·		
SOLID PHOP-P/SEC .3432+02 FLOW PROPER LIQ-P/SEC	KOH P/SE -1227+0: TIES WITH PI GAS-P/SEC	C ISP 2 .2022+03 DLLUTANT REMO GAS-FT3/SEC	BTU/PP .2693+U4		UEL P-PSF	 V-FT/SEC	 К X/H25
SOLID PHOP-P/SEC .3432+02 FLOW PROPER LID-P/SEC P-M25/P-OHOL	KOH P/SE 1227+0 (IES WITH P GAS-P/SEC 3,000 1291+0	C 1SP 2 .2622+03 DLLUTANT REMO GAS-FT3/SEC	BTU/PP .2693+U4	 T GEG F		 V-FT/SEC .3833+03	 к х/Н25 •1646+01
SOLID PHOP-P/SEC .3432+02 FLUM PROPER LID-P/SEC P-H2G/P-OHO	KOH P/SE .1227+0; ILES WITH PI GAS~P/SEC P= 3,000 .1291+U	C 1SP 2 2022+03 DLLUTANT REMO GAS-FT3/SEC U 3 3688+04	BTU/PP .2693+U4 VEU L/G-P/P	T 0EG F	UEL P-PSF		.1646+01
SOLIU PHOP-P/SEC .3432+02 FLUM PROPER L10-P/SEC P-M20/P-OHOM .1167+U2 P-M2C/P-PHOM .5049+02 P-M20/P-P+30	KOH P/SE .1227+0; IIES WITH PI GAS-P/SEC = 3,300 .1291+U; = 1246+U P= 5.00U	C 1\$P 2 .2022+03 DLLUTANT REMO GAS-FT3/SEC U 3 .3688+04 U 3 .3557+04	BTU/PP .2693+U4 VEU L/G-P/P .9341-01	T 0EG F .1991+03	UEL P-PSF ,7504+J3	.3833-03	.1646+01
SOLIU PHOP-P/SEC .3432+02 FLOM PROPER LIQ-P/SEC P-M26/P-QMAI .1167+02 P-M26/P-PMOI .8940-2 P-M20/P-PMOI	KOH P/SE .1227+0: ILES WITH PI GAS~P/SEC = 3,000 .1291+0: 4.000 -1246+0: -25,000: .1201+0: -6.000:	C 1SP 2 .2622+03 DLLUTANT REMO GAS-FT3/SEC U .3688+04 U .3557+04 D .3428+04	8TU/PP .2693+U4 VEU L/G-P/P .9341-01 4053+00	T 0EG F .1991+03 .1987+03 .1982+03	UEL P-PSF ,7504+J3 .7160+U3	.3833+03 3698+03 .3563+03	.1646+01 .3603+00
SOLIU PHOP-P/SEC .3432+02 FLUM PROPER LID-P/SEC P-M20/P-PHOI .1167-M2 P-M2C/P-PHOI .5049+02 P-M20/P-PHOI .8927+02	KOH P/SE .1227+0: ILES WITH PI GAS~P/SEC = 3,000 .1291+U: 4.00U -1246+U = 5.00U .1201+U: -157+U	C 1SP 2 .2622+03 DLLUTANT REMO GAS-FT3/SEC U 3 .3688+04 U 3 .3557+04 U 3 .3428+04	BTU/PP .2693+U4 VEU L/G-P/P .9341-01	T 0EG F .1991+03 .1987+03 .1982+03	JEL P-PSF ,7504+J3 .7160+U3 .6844+U3	.3833+03 3698+03 .3563+03 .3430+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLIU PHOP-P/SEC .3432+02 FLOR PROPER LIQ-P/SEC P-M26/P-QNO .1167+02 P-M20/P-PYO .8927+02 P-M20/P-PRO .1280+03 P-M20/P-PRO	KOH P/SE .1227+0: ILES WITH PI GAS~P/SEC = 3,000 .1291+0: 4.000 .1246+0: -2 5.000! .1201+0: -3 6.000 .1157+0: -4 7.000 .1113+0:	C 1SP 2 .2022+03 DLLUTANT REMO GAS-FT3/SEC 0 3 .3688+04 0 3 .3557+04 0 0 3 .3428+04 0 0 3 .3400+04 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8TU/PP .2693+U4 VEU L/G-P/P .9341-01 4053+00	T 0EG F .1991+03 .1987+03 .1982+03 .1977+03	UEL P-PSF .7504+J3 .7160+U3 .6844+U3	.3833+03 3698+03 .3563+03 .3430+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLID PMDP-P/SEC .3432+02 FLUM PROPER LID-P/SEC P-M207P-PMDI .5049+02 P-M207P-PRDI .68927+02 P-M207P-PRDI .1280+03 P-M207P-PRDI .1667+03 P-M207P-PRDI	KOH P/SE .1227+0; ILES WITH PI GAS-P/SEC = 3,300 .1246+0; =1246+0; = 5,000; .1201+0; 157+0; 1113-0; 1113-0; 1070+0;	C 1SP 2 .2022+03 DLLUTANT REMOTO GAS-FT3/SEC 0 3 .3688+04 0 0 .3557+04 0 0 .3428+04 0 .3300+04 0 .3174+04 0 .3049+04	BTU/PP .2693+U4 VEU L/G-P/P .9041-01 4053+00 .7432+00	T 0EG F .1991-03 .1987-03 .1982-03 .1972-03	UEL P-PSF .7504+J3 .7160+U3 .6844+U3	.3833+03 3698+03 .3563+03 .3430+03	.1646+01 .3803+00 .2151+00 .1500+00
SOLIU PMOP-P/SEC .3432+02 FLUM PPOPER L10-P/SEC P-H20/P-P401 .5049+02 P-H20/P-P401 .8927+02 P-H20/P-PR01 .1260+03 P-H20/P-PR01 .1067+03 P-H20/P-PR01 .2053+03 P-H20/P-PK01	KOH P/SE .1227+0; ILES WITH PI GAS-P/SEC = 3,000 .1291+U; = 4.00U .1201+U; = 5.00U .1157+U; = 7.00U .1170+U 9.00U; 1070+U	C 1SP 2 2622+03 DLLUTANT REMO GAS-FT3/SEC U 3.3688+04 U 3.557+04 U 3.3428+04	BTU/PP .2693+U4 VEU L/G-P/P .9341-01 4053+00 .7432+00 .1106+01 .1497+01	T 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	UEL P-PSF .7504+J3 .7160+U3 .6844+U3 .6558+U3	.3833+033698+03 .3563+03 .3430+033299+03	.1646+01 3803+00 .2151+00 .1500+00
SULIU PMDP-P/SEC .3432+02 FLUM PROPER LID-P/SEC P-M20/P-PMI 50.40-02 P-M20/P-PMI .8927+02 P-M20/P-PRO .1260+03 P-M20/P-PRO .1067+03 P-M20/P-PRO .2053+03 P-M20/P-PKO	KOH P/SE .1227+0; ILES WITH PI GAS-P/SEC = 3,000 .1291+U; = 4.00U .1201+U; = 5.00U .1157+U; = 7.00U .1170+U 9.00U; 1070+U	C 1SP 2 .2022+03 CLLUTANT REMOTO GAS-FT3/SEC 3 .3688+04 0 .3557+04 0 .3428+04 0 .3428+04 0 .3300+04 0 .3174+04 0 .3049+04 0 .2926+04	8TU/PP .2693+U4 VEU L/G-P/P .9341-01 4053+00 .7432+00 .1106+01 .1497+01	T 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	UEL P-PSF .7504+J3 .7160÷U3 .6844+U3 .6558+U3 .6300÷U3	.3833+033698+03 .3563+03 .3430+033299+03	.1646+01 .3603+00 .2151+00 .1500+00 .1152+00 .9351-01
SOLIU PMDP-P/SEC .3432+02 FLUM PPUPER L10-P/SEC P-H20/P-PMH .5049+02 P-H20/P-PRH .5049+02 P-H20/P-PRH .1260+03 P-H20/P-PRH .1260+03 P-H20/P-PRH .2053+03 P-H20/P-PHH .2059+03 P-H20/P-PHH .2459+03 P-H20/P-PRH .2459+03 P-H20/P-PRH	KOH P/SE .1227+0; ILES WITH PI GAS-P/SEC = 3,000 .1291+U; - 126.00; - 1201+U; - 6.00; - 157+U; - 7.000 .1157+U; - 8.000; .1070+U; - 9.000; .1028+J; - 1028+J; - 1028+J; - 11.000;	C ISP 2 2022+03 DLLUTANT REMOTE GAS-FT3/SEC 3 .3688+04 0 .3557+04 0 .3428+04 0 .3300+04 0 .3174+04 0 .3049+04 0 .2926+04 0 .2804+04	#EU / PP . 2693+U4 VEU	T 0EG F .1991-03 .1987-03 .1982-03 .1972-03 .1972-03 .1967-03 .1961-03	UEL P-PSF .7504+J3 .7160+U3 .6844+U3 .6558+U3 .630U+Ū3 .6069+U3 .5865+U3	.3833+03	.1646+013803+00 .2151+00 .1500+001152+00 .9351-01 .7872-01
SOLIU PMDP-P/SEC .3432+02 FLUM PFOPER L10-P/SEC P-M207/P-PX6C P-M207/P-PX01	KOH P/SE .1227+0; .1227+0; .1227+0; .1227+0; .1246+0; .1246+0; .1246+0; .1201+0; .127+0; .12	C ISP 2 2022+03 DLLUTANT REMO GAS-FT3/SEC U 3 .3688+04 U 3 .3557+04 U 3 .3428+04 U 3 .2426+04 U 2 .2685+04	87U/PP .2693+U4 VEU L/G-P/P .9341-01 4053+00 .7432+00 .1106+01 .1497+01 .1497+01 .2374+01 .2565+01	T 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+J3 .1947+03	UEL P-PSF .7504+J3 .7160+U3 .6844+U3 .655U+U3 .630U+Ū3 .6069+U3 .5867+U3	.3833+033698+03 .3563+03 .3430+03 .3169+03 .3041+03 .2915+03	.1646+01 .3603+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SOLIU PMDP-P/SEC .3432+02 FLUM PRUPER L10-P/SEC P-M207/P-P/61 .5049+02 P-M207/P-PR01 .2049-02 P-M207/P-PR01 .1260+03 P-M207/P-PR01 .2053+03 P-M207/P-PR01 .2053+03 P-M207/P-PR01 .2053+03 P-M207/P-PR01 .2053+03 P-M207/P-PR01 .2053+03	KOH P/SE .1227+0; ILES WITH PI GAS-P/SEC = 3.000 .1291+U; - 1246+U; - 1260+U; - 11157+U; - 7.00U .1157+U; - 8.00J; - 1028+J; - 1028+J; - 1028+J; - 11.00U; - 11.00U; - 1028+J; - 1028+J; - 11.00U; - 12.00U; - 1028+J; - 102	C 1SP 2 2922+03 CLUTANT REMOTO GAS-FT3/SEC U 3 .3688+04 U 3 .3557+04 U 3 .3428+04 U 3 .3428+04 U 3 .3428+04 U 3 .3428+04 U 3 .2426+04 U 2 .2804+04 U .2685+04 U .2563+04	BTU/PP .2693*U4 VEU L/G-P/P .9041-01 .4053*00 .7432*00 .1106+01 .1497*01 .1519*01 .2374*01 .2565*01 .3395*01	T 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+J3 .1947+03	UEL P-PSF .7504+J3 .7504+J3 .6844+J3 .6558+U3 .6300+U3 .6069+U3 .5867+U3 .5533+U3 .55411+U3	.3833+03 	.1646+013803+00 .2151+00 .1500+001152+00 .9351-01 .7872-01 .6799-01 .5985-01
SULIU PMDP-P/SEC .3432+02 FLUM PFUPER L10-P/SEC P-M20/P-PMM .1167-W2 P-M20/P-PMM .8927-02 P-M20/P-PMM .1280-03 P-M20/P-PMM .2059-WMM .2059-WMM .2059-WMM .2439-03 P-M20/P-PMM .2439-03 P-M20/P-PMM .2439-03 P-M20/P-PMM .2439-03 P-M20/P-PMM .2439-03 P-M20/P-PMM .3594-03 P-M20/P-PMM .3594-03 P-M20/P-PMM	KOH P/SE .1227+0; .1227+0; .1227+0; .1227+0; .1246+0; .1246+0; .1246+0; .1201+	C 1SP 2 2022+03 DLLUTANT REMOTO GAS-FT3/SEC U 3 .3688+04 U 3 .3557+04 U 3 .3428+04 U 2 .246+04 U 2 .2685+U4 U 2 .2685+U4 U 2 .2685+U4 U 2 .2448+U4	BTU/PP .2693*U4 VEU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2565-01 .3395+01	T 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+J3 .1947+03	UEL P-PSF .7504+J3 .7160+U3 .6844+U3 .655U+U3 .630U+Ū3 .6069+U3 .5867+U3	.3833+033698+03 .3563+03 .3430+03 .3169+03 .3041+03 .2915+03	.1646+01 .3603+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SOLIU PMDP-P/SEC .3432+02 FLUM PROPER L10-P/SEC P-M20/P-0401 -1167+02 P-M20/P-0401 -1260+03 P-M20/P-PR01 -1260+03 P-M20/P-PR01 -1260+03 P-M20/P-PR01 -2053+03 P-M20/P-PR01 -2439+03 P-M20/P-PR01 -2824+03 P-M20/P-PR01 -3208+03 P-M20/P-PR01 -3208+03 P-M20/P-PR01 -3594+03 P-M20/P-PR01 -3977+03	*** KOH P/SE 1227+0; *** 1227+0; *** 1227+0; *** 1240+0; *** 1291+0; *** 1291+0; *** 1291+0; *** 1291+0; *** 1291+0; *** 1291+0; *** 1201+0; *** 1201+0; *** 1201+0; *** 1201+0; *** 1301+0; *** 1	C ISP 2 2022+03 CLLUTANT REMOTO GAS-FT3/SEC 3 .3688+04 0 .3557+04 0 .3428+04 0 .3300+U4 0 .3174+04 0 .3049+u4 0 .2926+04 0 .2804+U4 0 .2685+U4 0 .2563+04 0 .2448+U4 0 .2448+U4 0 .2334+U4	BTU/PP .2693*U4 VEU L/G-P/P .9041-01 .4053*00 .7432*00 .1106+01 .1497*01 .1519*01 .2374*01 .2565*01 .3395*01	T 0EG F .1991-03 .1987-03 .1982-03 .1972-03 .1972-03 .1961-03 .1954-J3 .1947-03 .1931-03	UEL P-PSF .7504+J3 .7504+J3 .6844+J3 .6558+U3 .6300+U3 .6069+U3 .5867+U3 .5533+U3 .55411+U3	.3833+03 	.1646+013803+00 .2151+00 .1500+001152+00 .9351-01 .7872-01 .6799-01 .5985-01
SOLID PMOP-P/SEC .3432+02 FLUM PROPER L10-P/SEC P-H20/P-P/SEC P-H20/P-P/SEC P-H20/P-P/SEC P-H20/P-PROI .1049-02 P-H20/P-PROI .1260+03 P-H20/P-PROI .2053+03 P-H20/P-PROI .2053+03 P-H20/P-PROI .2054-03 P-H20/P-PROI .2054-03 P-H20/P-PROI .3208-03 P-H20/P-PROI .3208-03 P-H20/P-PROI .3594+03 P-H20/P-PROI .3594+03 P-H20/P-PROI .3597+03 P-H20/P-PROI .4359-03 P-H20/P-PROI .4359-03	*** **********************************	C 1SP 2 2022+03 DLLUTANT REMOTO GAS-FT3/SEC U 3 .3688+04 U 3 .3557+04 U 3 .3428+04 U 3 .3174+04 U 3 .3049+04 U 2 .2804+04 U 2 .2685+04 U 2 .2448+04 U 2 .2334+04 U 2 .2334+04 U 2 .2334+04 U 2 .2233+04	87U/PP .2693+U4 VEU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497-01 .1919+01 .2374+01 .2565-01 .3980+01 .4608+01	T 0EG F .1991+03 .1987+03 .1982+03 .1977+U3 .1972+03 .1967+03 .1961+U3 .1954+J3 .1947+U3 .1939+03 .1931+03 .1922+03	UEL P-PSF .7504+J3 .7160+U3 .6844+U3 .6558+U3 .630U+Ū3 .6069+U3 .5667+U3 .55687+U3 .5533+O3 .5411+U3 .55308+O3	.3833+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .543-01
SOLIU PMDP-P/SEC .3432+02 FLUM PROPER L10-P/SEC P-H20/P-P/SEC -20/P-P/SEC -20/P-P/SEC -20/P-P/SEC -20/P-P/SEC -20/P-P/SEC -20/P-P/SEC -320/P-P/SEC -320/P-P/SEC -320/P-P/SEC -320/P-P/SEC -320/P-P/SEC -320/P-P/SEC -4359-403 P-H20/P-P/SEC -4359-403 P-H20/P-P/SEC	*** **********************************	C 1SP 2 2022+03 CLUTANT REMOTO GAS-FT3/SEC 3 .3688+04 0 .3557+04 0 .3428+04 0 .3557+04 0 .3428+04 0 .3174+04 0 .3174+04 0 .2926+04 0 .2804+04 0 .2685+04 0 .2563+04 0 .2563+04 0 .2448+04 0 .2334+04 0 .2223+04	######################################	T 0EG F .1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1961-03 .1954-03 .1939-03 .1939-03 .1931-03 .1922-03	UEL P-PSF ,7504+J3 .7160+U3 .6844+U3 .6558+U3 .6300+Ū3 .6069+U3 .5867+U3 .5533+U3 .5411+U3 .5308+U3	.3833+03 .3698+03 .3563+03 .3430+03 .3169+03 .3041+03 .2915+03 .2791+03 .2664+03 .2544+03	.1646+013803+00 .2151+00 .1500+001152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01
SOLIU PMOP-P/SEC .3432+02 FLUM PROPER L10-P/SEC P-H20/P-PK01 -5049+02 P-H20/P-PK01 -5049+02 P-H20/P-PK01 -1260+03 P-H20/P-PK01 -2059+03 P-H20/P-PK01 -2059+03 P-H20/P-PK01 -3208+03 P-H20/P-PK01 -3208+03 P-H20/P-PK01 -3208+03 P-H20/P-PK01 -3594+03 P-H20/P-PK01 -3594+03 P-H20/P-PK01 -4359-03 P-H20/P-PK01 -4359-03 P-H20/P-PK01 -4359-03 P-H20/P-PK01 -4359-03 P-H20/P-PK01 -4359-03 P-H20/P-PK01 -5121+03 P-H20/P-PK01	*** **********************************	C	BTU/PP .2693*U4 VEU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1719+01 .2565-01 .3395-01 .3980+01 .4608+01 .5291+01 .6033+01	T 0EG F .1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1964-J3 .1954-J3 .1947-03 .1931-03 .1931-03 .1922-03 .1912-03	UEL P-PSF .7504+J3 .7160+U3 .6844+U3 .6558+U3 .630U+Ū3 .6069+U3 .5667+U3 .55687+U3 .5533+U3 .5511+U3 .5226+U3 .5166+U3 .5127+U3	.3833+03 .3698+03 .3563+03 .3430+03 .3169+03 .3041+03 .2915+03 .2664+03 .2544+03 .2426+03 .2111+03	.1646+01 .3603+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01 .4050-01
SOLIU PMDP-P/SEC .3432+02 FLUM PROPER L10-P/SEC P-H20/P-P/SEC P-H20/P-PH01 .5049+02 P-H20/P-PR01 .1280+03 P-H20/P-PR01 .2053+03 P-H20/P-PR01 .2053+03 P-H20/P-PR01 .2439+03 P-H20/P-PR01 .32044-03 P-H20/P-PR01 .3594+03 P-H20/P-PR01 .3594+03 P-H20/P-PR01 .3594+03 P-H20/P-PR01 .4741+03 P-H20/P-PR01 .5121+03 P-H20/P-PR01	*** *** *** *** *** *** *** *** *** **	C ISP 2 2 2 2 2 4 0 3 C LUTANT REMOTO GAS - FT3/SEC U 3 .3688 + 0 4 U 3 .3557 + 0 4 U 3 .3557 + 0 4 U 3 .3428 + 0 4 U 3 .3428 + 0 4 U 3 .3428 + 0 4 U 2 2 2 6 + 0 4 U 2 2 6 6 5 + 0 4 U 2 2 6 6 5 + 0 4 U 2 2 2 3 4 + 0 4 U 2 2 2 3 3 4 + 0 4 U 2 2 2 3 3 4 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 3 2 2 2 3 5 + 0 4 U 3 3 5 5 5 6 5 6 6 U 3 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	8TU/PP .2693*U4 VEU L/G-P/P .9041-01 .4053*00 .7432*00 .1106+01 .1497*01 .2374*01 .2565-01 .3395*01 .3980*01 .5291*01 .6033*01 .6842*01	T 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1972+03 .1961+03 .1954+03 .1939+03 .1931+03 .1922+03 .1912+03 .1901+03 .1901+03	UEL P-PSF .7504+J3 .7504+U3 .6844+U3 .6558+U3 .6300+U3 .5867+U3 .5587+U3 .5533+U3 .55164+U3 .5166+U3 .5127+U3	.3833+03 .3698+03 .3563+03 .3430+03 .3299+03 .3169+03 .2915+03 .2791+03 .2664+03 .2544+03 .2426+03 .2198+03 .2198+03	.1646+01 .3603+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4405-01 .4405-01 .405-01 .3750-01
SOLIU PMOP-P/SEC .3432+02 FLOM PROPER L10-P/SEC P-M20/P-PK01 .5049+02 P-M20/P-PK01 .5049+02 P-M20/P-PK01 .1280+03 P-M20/P-PK01 .1280+03 P-M20/P-PK01 .205J+U3 P-M20/P-PK01 .205J+U3 P-M20/P-PK01 .205J+U3 P-M20/P-PK01 .205J+U3 P-M20/P-PK01 .205J+U3 P-M20/P-PK01 .205J+U3 P-M20/P-PK01 .3977+03 P-M20/P-PK01 .3977+03 P-M20/P-PK01 .4359+U3 P-M20/P-PK01 .4359+U3 P-M20/P-PK01 .4359+U3 P-M20/P-PK01 .5121+03 P-M20/P-PK01 .5121+03 P-M20/P-PK01 .5121+03 P-M20/P-PK01 .5121+03 P-M20/P-PK01 .5121+03 P-M20/P-PK01	*** *** *** *** *** *** *** *** *** **	C ISP 2 2 2 2 2 4 0 3 C LUTANT REMOTO GAS - FT3/SEC U 3 .3688 + 0 4 U 3 .3557 + 0 4 U 3 .3557 + 0 4 U 3 .3428 + 0 4 U 3 .3428 + 0 4 U 3 .3428 + 0 4 U 2 2 2 6 + 0 4 U 2 2 6 6 5 + 0 4 U 2 2 6 6 5 + 0 4 U 2 2 2 3 4 + 0 4 U 2 2 2 3 3 4 + 0 4 U 2 2 2 3 3 4 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 2 3 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 2 2 2 3 5 + 0 4 U 3 2 2 2 3 5 + 0 4 U 3 3 5 5 5 6 5 6 6 U 3 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	8TU/PP .2693*U4 VEU L/G-P/P .9041-01 .4053*00 .7432*00 .1106+01 .1497*01 .2374*01 .2565-01 .3395*01 .3980*01 .5291*01 .6033*01 .6842*01	T 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1972+03 .1961+03 .1954+03 .1939+03 .1931+03 .1922+03 .1912+03 .1901+03 .1901+03	UEL P-PSF .7504+J3 .7504+J3 .6844+U3 .6558+U3 .6300+U3 .5667+U3 .5567+U3 .5533+U3 .5411+U3 .5308+U3 .5126+U3 .5127+U3 .5066+U3	.3833+03 .3698+03 .3563+03 .3430+03 .3169+03 .3041+03 .2915+03 .2664+03 .2544+03 .2426+03 .2111+03	.1646+01 .3603+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01 .4050-01

UIA-FT= 4	.03 FR 1	IR/LA PROP=	.1000	THRUST=	1000.		
SOLID							
PHUP-P/SEC	KOH P/S=C	ISP	BTU/PP				
.3814+J1	.1363+61	.2622+03	.2693+u4				
		LUTANT REMOVE		7 1175 5	0 001	U 57.000	
L1U-P/SEC P-H20/P-PRAP	GAS-P/SEC - J.DDUU	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
.1297+01	.1454+U2	.4097+03	.9041-01	.1991+03	,7824+02	.3261+02	.1646+01
P-H20/P-PR0P: .5610+U1	= 4.00UU .1384+U2	.3953+u3	.4053+00	.1987+U3	.7799+02	.3146+02	.3803+00
P-H2d/P-PROP	= 5.0000					65 55	
.9919+01 P-H20/P-PKOP	.1535+02 = 6.0000	.3009+03	.7432+00	.1982+03	.7776+02	.3u31+02	.2151+00
1422+02	.1286+02	.3067+03	-1106+01	.1977+03	,775>+02	.2918+02	.1500+00
P-H20/P-PH0P -1852+U2	- 7.0000 -1237+U2	.3526+03	1497+01	.1472+03	.7737+02	.2806+02	.1152+00
P-H25/P-P46P	6.000 0						•
.22d2+U2 P-H2U/P-P-CP	.1149+0c 9.00UL	.3588.03	.1919+01	.1967+03	.772u+U2	.2696+02	,9551-01
.2710+02	.1142+04	.3251+03	.2374+01	.1961+03	.770>+U2	.2587+02	.7472-01
9-H20/P-P4CP .3138+U2	- 10.0000 -1095+J2	.3116+U3	.2865+01	.1954+u3	,7692+02	.2480+02	.8799-01
P-H20/P-PR0P		10110400					
.3545+02 P-428/P-PX8P	.1050+02 12.0000	.2984+03	.3395+01	.1947+03	.7681+02	.2375+02	.5985-01
.3943+∪2	.1003+02	.2848+03	.3980+01	.1939+03	.7672+02	.2267+02	.5343-01
P-H20/P-PR0P 4419+02	# 13.0000 .9588+U1	.2720+03	4608+01	.1931+03	.7665+02	.2164+02	.4528-01
- P-H20/P-PHOP					0.0		
.4843+02 P-H2D/P-PRUP	.9155+01 = 15.0000	.2594+43	.5291+01	.1922+03	,7659+U2	.2064+02	.4405-01
.5267+02	.8731+01	.2470+03	.6033+01	1912+03	.7655+J2	.1966+02	.4050-01
P-H25/P-PRUP .5690+U2	2 16.0000 .8317+01	.2350+03	.6542+01	.1901+03	,7652+02	.1870+G2	.3750-01
P-H2O/P-PHOP	= 17.00UU					10	
.61J8+U2 P-H2O/P-PRUP	.7951+01 = 18.0000	.2243+03	.7682+01	.1890+03	.7649+02	.1785+02	.3493-01
6526+02	.7583+01	.2136+03	.8606+01	.1878+U3	.7648+02	1700+02	.3269-01
	-					_	
_DIA-FT= 4	·00 Fg	AIR/LB_PROP	.1000 _	THRUST=	2000.		
_DIA-FT= 4 SULID	·00 F9	AIR/LB_PROPS	.1000	THRUST=	2000.		
SULID PROP-P/SEC	KOH P/SEC	ISP	BTU/Pp	THRUST=	2000.		
SULID				THRUST=_	2000.	· ·	
SULID PHOP-P/SEC -7628+U1 FLCH PROPERT	KOH P/SEC .2726+01 IES WITH PO	ISP •2022+03 LLUTANT REMOV	BTU/PP .2693+04				
SULID PROP-P/SEC 	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC	LSP •2022+03	BTU/PP .2693+04	THRUST= T DEG F	DEL P-PSF	V-F1/SEC	K X/426
SULID PROP-P/SEC .7628+U1 FLCH PROPERT LID-P/SEC P-120/PRPP .2593+L1	KOH P/SEC .2726+01 1ES WITH PO GAS-P/SEC = 3.0NJU .2668+U2	ISP •2022+03 LLUTANT REMOV	BTU/PP .2693+04		UEL P-PSF	V-FT/SEC .6521÷02	_
SULID PROP-P/SEC -7628+U1 FLCH PGOPERT LIX-P/SEC P-120/PRMP -2593+L1 P-H20/F-PROP	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0NJU .2668+U2 = 4.000U	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03	BTU/PP .2693*04 EJ L/G-P/P	T DEG F	υΕL P-PSF .153d+ψ3	6521+02	_
SULID PROP-P/SEC -7628+U1 FLCH PROPERT LID-P/SEC P-420/-PROP -2593+L1 P-+20/P-PROP -1172+U2 P20/P-PROP	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0NJU .2668+U2 = 4.000U .2768+U2 = 5.0000	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03	BTU/PP •2693•04 EJ L/G-P/P • •9041-31	T DEG F	UEL P-PSF .1534+43 .1528-03	.6521÷02	.1646+91 .3803+0π
SULID PROP-P/SEC -7628+U1 FLCH PROPERT LIX-P/SEC P-127/-PRYP -2593+L1 P-H20/P-PROP -1172+U2 P-20/P-PROP -1974+02	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0NJU .2684-02 = 4.000U .2768+J2 5.0000 .2669+U2	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03	BTU/PP .2693*04 EJ L/G-P/P	T DEG F	υΕL P-PSF .153d+ψ3	.6521÷02	.1646+91
SULID PROP-P/SEC -7628+U1 FLCH PROPERT LID-P/SEC P-420/-PROP -1124-U2 P-20/P-PROP -1944-02 P-420/P-PROP -2845-402	KOH P/SEC .2726+01 1ES WITH PO GAS-P/SEC = 3.00JU .2668+U2 = 4.00UU .2768+U2 = 5.00UO .2669+U2 = 6.00UO	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 - 7795+03	BTU/PP .2693+04 EU L/G-P/P .9041-01 .4053+00	T DEG F .1991+03 .1987+03 .1982+03	μΕL P-PSF .153d+ψ3 .1526+03 1519+03	.6521÷02	.1646+91 .3803+0π
SULID PROP-P/SEC -7628+U1 FLCH PROPERT LID-P/SEC P-127/-PHP -2573+L1 P-H20/P-PROP -1122+U2 P-M20/P-PROP -1984+U2 P-M20/P-PROP -2845+U2 P-M20/P-PROP	XOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0 NJU .2768+J2 = 4.0 000 .2768+J2 = 5.0 000 .2571+J2 = 7.0 000	1SP .2022+03 LLUTAVT REMOV GAS-FT3/SEC .8195+03 - 7795+03 .7619+03	BTU/PP .2693+04 EU L/G-P/P .9041-01	T DEG F .1991+03 .1982+03	DEL P-PSF .1530+U3 .1520-03 1519-03	.6521÷02 .6291+02 .6063+02 .5837+02	.1646+01 .3803+00 .2151+00 .1500+00
SULID PROP-P/SEC -7628+U1 FLCH PROPERT LID-P/SEC P-4207-PROP -1124-U2 P-207P-PROP -1974-02 P-4207P-PROP -2845+02 P-4207P-PROP -3704-U2 P-4207P-PROP	KOH P/SEC .2726+01 1ES WITH PO GAS-P/SEC = 3.0NJU .2868+U2 = 4.000U .2768+U2 = 5.0000 .2649+U2 = 6.0000 .2571+U2 = 7.0000 .2474+U2 = 4.0000	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7905+03 .7619+03 .7334+03	BTU/PP .2693*04 EJ L/G-P/P .9041-01 .4U53+00 .7432*00 .1106+01	T DEG F .1987-03 .1982-03 .1977-03	DEL P-PSF .1534-03 .1526-03 -1519-03 .1511-03	.6521+02 	.1646+91 .3803+00 .2151+00 .1500+00
SULID PROP-P/SEC -7628+U1 FLCH PROPERT LID-P/SEC P-127/-PROP -1172+U2 P-20/P-PROP -1974+02 P-720/P-PROP -2845+02 P-720/P-PROP -3704+U2 P-720/P-PROP -3704+U2 P-720/P-PROP -4563+U2	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0NJU .2568+U2 = 4.00UU .2609+U2 = 6.00UU .2671+U2 -271+U2 -2474+U2 -4.00UU .2378+U2	1SP .2022+03 LLUTAVT REMOV GAS-FT3/SEC .8195+03 - 7795+03 .7619+03	BTU/PP ,2693+04 EJ L/G-P/P ,9041-31 ,4053+00 ,7432+00	T DEG F .1991+03 .1987+03 -1982+03 -1977+03 .1972+03 .1967+03	UEL P-PSF .153d+U3 .1528-03 -1519-03 .1511-03 .1503-03	.6521÷02 .6291+02 .6063+02 .5837+02	.1646+01 .3803+00 .2151+00 .1500+00
SULID PROP-P/SEC -7628+U1 FLCH PROPERT LID-P/SEC P-420/-PROP -1124-U2 P-20/P-PROP -1944-02 P-420/P-PROP -3704-U2 P-420/P-PROP -4563-U2 P-420/P-PROP -4563-U2 P-420/P-PROP -5720-U2 P-420/P-PROP -5420-U2	KOH P/SEC .2726+01 1ES WITH PO GAS-P/SEC = 3.0NJU .2668+U2 = 4.000U .2768+U2 = 6.000 .2649+U2 = 6.000 .2571+U2 = 7.000U .2474+U2 = 4.000U .2378+U2 = 9.000U .2254+U2	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7905+03 .7619+03 .7334+03	BTU/PP .2693*04 EJ L/G-P/P .9041-01 .4U53+00 .7432*00 .1106+01	T DEG F .1991+03 .1987+03 -1982+03 -1977+03 .1972+03	UEL P-PSF .153d+U3 .1528-03 -1519-03 .1511-03 .1503-03	.6521+02 	.1646+91 .3803+00 .2151+00 .1500+00
SULID PROP-P/SEC -7628+U1 FLCH PROPERT LIM-P/SEC P-127/-PROP +1122+U2 P-127/-PROP +11974+U2 P-127/-PROP -3704+U2 P-120/-PROP +3704-U2 P-120/-PROP +4563+U2 P-120/-PROP -5420-PROP	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0NJU .2568+U2 = 4.00UU .2609+U2 = 6.00UO .2671+U2 = 7.00UU .2474+U2 = 4.00UU .2378+U2 = 9.00UU .2278+U2 = 9.00UU	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7955+03 .7619+03 .7334+03 .7053+03 .6775+03	BTU/PP .2693+04 EJ L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	T DEG F .1991+03 .1987-03 .1982-03 .1977+03 .1972+03 .1967+03	DEL P-PSF .1534-03 .1528-03 1519-03 .1511-03 .1503-03 .1490-03	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5392+02 .5173+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01
SULID PHOP-P/SEC -7628+U1 FLCH PHOPERT LID-P/SEC P-420/-PRMP -2573+L1 P-+20/P-PROP -1974+02 P-420/P-PROP -2845+02 P-420/P-PROP -4563+02 P-420/P-PROP -4563+02 P-420/P-PROP -5420+02 P-420/P-PROP -5420+02 P-420/P-PROP -6276+02 P-420/P-PROP	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0NJU .2688+U2 = 4.030U .2689+U2 = 6.000 .2671+U2 = 7.000U .2474+U2 = 4.000 .2378+U2 = 9.000 .2284+U2 = 10.00JU .2191+32	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7905+03 .7619+03 .7053+03 .6232+03	BTU/PP .2693*04 EJ L/G-P/P .9041-01 .4U53*00 .7432*00 .1106*01 .1497*01 .1919*01 .2374*01	T DEG F .1987-03 .1987-03 .1982-03 .1972-03 .1972-03 .1967-03 .1961-03	UEL P-PSF .1534-03 .1526-03 .1519-03 .1511-03 .1503-03 .1490-03	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5392+02 .5173+02 .4959+02	.1646+01 .3803+0n .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SULID PROP-P/SEC .7628+U1 FLCH PROPERT LID-P/SEC P-120/-PROP .1172+U2 P-121/-PROP .1172+U2 P-1974+02 P-1974+02 P-1974+02 P-1976-PROP .2845+02 P-1976-PROP .5420-U2 P-1976-PROP .5420-U2 P-1976-PROP .5420-U2 P-1976-PROP .5420-U2 P-1976-PROP	XOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0 NJU .2668+02 = 4.0 000 .2669+02 = 6.0 000 .2571+02 = 7.0 000 .2474+02 = 4.0 000 .2378+02 = 9.0 000 .2191+02 = 10.0 03 .2191+02 = 11.0 03 .2101-03 = 12.0 03 = 12.0 03 = 12.0 03	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7995+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03	BTU/PP .2693+04 EJ L/G-P/P .9041-01 .4053+00 .7432+00 .7104+01 .1497+01 .1919+01 .2374+01 .2465+01	T DEG F .1991+03 .1987+03 -1982+03 -1977+03 .1972+03 .1967+03 .1961+03 .1954+03	UEL P-PSF .153d+U3 .1526-U3 .1519-U3 .1511-U3 .1503-U3 .1490-U3 .1491-U3 .1481-U3	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5513+02 .5173+02 .4959+02 .4749+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SULID PROP-P/SEC7628+U1 FLCH PROPERT LID-P/SEC P-420/-PRPP .1274-PRPP .1172+U2 P-20/P-PROP .3704+U2 P-420/P-PROP .3704+U2 P-420/P-PROP .4563+U2 P-420/P-PROP .5420-U2 P-420/P-PROP .5420-U2 P-420/P-PROP .5420-U2 P-420/P-PROP .5420-U2 P-420/P-PROP .5420-U2 P-420/P-PROP .7130+U2 P-420/P-PROP .720/P-PROP .720/P-PROP .720/P-PROP .720/P-PROP	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0NJU .2768+J2 = 4.030U .2669+J2 = 6.0000 .2571+J2 = 4.000U .2378+J2 = 9.00U .2284+J2 = 10.00JU .2191+J2 = 12.00JU .2100+J2 = 12.00JU .2005+J2	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5468+03	BTU/PP .2693*04 EJ L/G-P/P .9041-01 .4U53*00 .7432*00 .1106*01 .1497*01 .1919*01 .2374*01	T DEG F .1987-03 .1987-03 .1982-03 .1972-03 .1972-03 .1967-03 .1961-03	UEL P-PSF .153d+U3 .1526-U3 .1519-U3 .1511-U3 .1503-U3 .1490-U3 .1491-U3 .1481-U3	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5392+02 .5173+02 .4959+02	.1646+01 .3803+0n .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SULID PROPPISEC	XOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.000 J .7668+02 = 4.0000 .2768+02 = 5.000 .2609+02 = 6.000 .2971+02 = 4.0000 .2474+02 = 4.0000 .2378+02 = 9.0000 .2191+02 = 10.000 .2191+02 = 11.0000 .2106+02 = 12.0000 .2106+02 = 13.0000 .2106+02	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7955+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5468+03	BTU/PP .2693+04 EJ L/G-P/P .9041-01 .4053+00 .7432+00 .7104+01 .1497+01 .1919+01 .2374+01 .2465+01	T DEG F .1991+03 .1987-03 .1982-03 .1972-03 .1972-03 .1961-03 .1954-03 .1947-03	DEL P-PSF .153d+U3 .152d+U3 .1519+U3 .1513+U3 .1503+U3 .149+U3 .149+U3 .1481+U3 .1481+U3 .1477+U3	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5513+02 .5173+02 .4959+02 .4749+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SULID PROP-P/SEC7628+U1 FLCH PGOPERT L[3-P/SEC P-420/-PRPP2573+L1 P-+20/P-PROP1974+0.2 P-+20/P-PROP3704+U2 P-420/P-PROP4563+U2 P-420/P-PROP5420+U2 P-420/P-PROP5420+U2 P-420/P-PROP5420+U2 P-420/P-PROP7130+02 P-420/P-PROP7986+02 P-420/P-PROP7986+02 P-420/P-PROP7986+02 P-420/P-PROP837+02 P-420/P-PROP	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.00 JU .2768+J2 = 4.00 U .2768+J2 = 6.00 U .2571+J2 = 4.00 U .2571+J2 = 10.00 JU .2191+J2 = 12.00 JU .2191+J2 = 13.00 JU .21918+J2 = 13.00 JU .21918+J2 = 13.00 JU .21918+J2 = 14.00 U .21918+J2 = 14.00	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7619+03 .7334+03 .7053+03 .6775+03 .6501+03 .6232+03 .548+03 .5497+03	BTU/PP .2693*04 EJ L/G-P/P .9041-01 .4U53*00 .1106*01 .1497*01 .1919*01 .2374*01 .2465*01 .3395*01	T DEG F .1987.03 .1987.03 .1982.03 .1977.03 .1972.03 .1967.03 .1961.03 .1954.03 .1947.03	DEL P-PSF .153d+U3 .152d*U3 .1519*U3 .1511+U3 .1503+U3 .1490+U3 .1490+U3 .1480+U3 .1481+U3 .1477+U3	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5392+02 .5173+02 .4959+02 .4749+02 .4533+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SULID PROP-P/SEC	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0N JU .2668+U2 = 4.00U0 .2768+J2 = 6.00U0 .2671+U2 = 6.00U0 .2971+U2 = 4.00U0 .2378+U2 = 9.00U0 .2378+U2 = 10.00U .2191+J2 = 11.00JU .2191+J2 = 11.00JU .2191+J2 = 12.00U0 .2191+J2 = 14.00U0 .1918+U2 = 14.00U0 .1918+U2	1SP .2022+03 LLUTAVT REMOV QAS-FT3/SEC .8195+03 .7995+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .548+03 .5489+03	BTU/PP .2693*04 EJ L/G-P/P .9041-31 .4053*00 .7432*00 .1106+01 .1497*01 .2374*01 .2465*01 .3395*01 .3980*01 .4608*01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1977+03 .1972+03 .1961+U3 .1954+03 .1947+03 .1939+03 .1931+U3	UEL P-PSF .153d+U3 .1528-U3 .1519-U3 .1511-U3 .1503-U3 .1495-U3 .1481-U3 .1481-U3 .1477-U3 .1472-U3	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5392+02 .5173+02 .4959+02 .4749+02 .4533+02 .4328+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SULID PROP-P/SEC7628+U1 FLCH PROPERT LID-P/SEC P-120/-PRP .1272+U2 P-121/-PRP .1914+02 P-120/-PRP .3704+U2 P-120/-PROP .4563+U2 P-120/-PROP .5420-12 P-120/-PROP .8837+02 P-120/-PROP .9647-02 P-120/-PROP .9647-02 P-120/-PROP	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC = 3.0NJU .2768+J2 = 4.00U .2768+J2 = 6.00U .2571+J2 = 4.00U .2571+J2 = 4.00U .2378+J2 = 9.00U .2191+J2 = 12.00JU .2191+J2 = 13.00JU .21918+J2 = 13.0	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7619+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5439+03 .5439+03	BTU/PP .2693*04 EJ L/G-P/P .9041-31 .4053*00 .7432*00 .1106+01 .1497*01 .2374*01 .2465*01 .3395*01 .3980*01 .4608*01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03 .1939+03 .1931+03 .1922+03	UEL P-PSF .153d+U3 .1528-U3 .1519-U3 .1511-U3 .1503-U3 .1495-U3 .1481-U3 .1481-U3 .1477-U3 .1472-U3	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5392+02 .5173+02 .4959+02 .4749+02 .4533+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SULID PROPPISEC .7628+U1 FLCH PROPERT LID-PYSEC P-127/-PHP .2573+L1 P-127/-PHP .1122+U2 P-127/-PHPP .3704+U2 P-120/-PHPP .3704+U2 P-120/-PHPP .5420-PHPP .5420-PHPP .5420-PHPP .5420-PHPP .5420-PHPP .6276+U2 P-120/-PHPP .7130+U2	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC . 3.0 N J U .2768+ U 2 .2768+ U 2 .2669+ U 2 .2669+ U 2 .2769+ U 2 .2778+ U 2 .	1SP .2022+03 LLUTAVT REMOV QAS-FT3/SEC .8195+03 .79D5+03 .7619+03 .7953+03 .6775+03 .6501+03 .6232+03 .5468+03 .54697+03 .5187+03 .4941+03	BTU/PP .2693-04 EJ L/G-P/P .9041-31 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2465+01 .3395+01 .3980+01 .4608-01 .5291+01	T DEG F .1991.03 .1987.03 .1987.03 .1987.03 .1977.03 .1972.03 .1961.03 .1954.03 .1954.03 .1939.03 .1939.03 .1931.03 .1922.03	DEL P-PSF .153d+U3 .152d*U3 .1519*U3 .1511+U3 .1503+U3 .149+U3 .148+U3 .148+U3 .148+U3 .147+U3 .147+U3 .147+U3	.6521+02 .6291+02 .5291+02 .5613+02 .5513+02 .5392+02 .4959+02 .4749+02 .4328+02 .4128+02 .3932+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SULID PROP-P/SEC	KOH P/SEC .2726+01 IES WITH PU GAS-P/SEC = 3.00 JU .2768+JU .2768+JU .2768+JU .2768+JU .2768+JU .2771+JU .2771+JU .2778+JU .2778+JU .2771+JU .2771	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7905+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5439+03 .5439+03 .5187+03 .4941+03	BTU/PP .2693*04 EJ L/G-P/P .9041-01 .4U53*00 .1106*01 .1497*01 .1919*01 .2374*01 .2465*01 .3395*01 .4608*01 .5291*01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03 .1961+03 .1954+03 .1931+03 .1922+03 .1912+03 .1912+03	UEL P-PSF .153d+U3 .152d*U3 .1519*U3 .1511*U3 .150.5+U3 .1490+U3 .1480+U3 .1481*U3 .1474*U3 .1474*U3 .1474*U3 .1474*U3 .1470*U3 .1470*U3 .1470*U3	.6521+02 .6291+02 .5291+02 .5613+02 .5513+02 .5392+02 .4959+02 .4749+02 .4328+02 .4128+02 .3932+02	1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5799-01 .5985-01 .4828-01 .4405-01
SULID PROPPISEC .7628+U1 FLCH PROPERT LID-PYSEC P-127/-PROP .1122+U2 P-127/-PROP .1124-U2 P-127/-PROP .3704-U2 P-120/-PROP .3704-U2 P-120/-PROP .5420-U2 P-120/-PROP .5420-U2 P-120/-PROP .5420-U2 P-120/-PROP .5420-U2 P-120/-PROP .5420-U2 P-120/-PROP .5420-U2 P-120/-PROP .7130-U2 P-120/-PROP .8837-U2 P-120/-PROP .8837-U2 P-120/-PROP .1053-U3 P-120/-PROP .1138-U3 P-120/-PROP .1138-U3 P-120/-PROP .1222-U3 P-120/-PROP	KOH P/SEC .2726+01 IES WITH PO GAS-P/SEC . 3.0 N J U .2768+ U 2 .2778+ U 2 .2778+ U 2 .2778+ U 2 .2764+ U 2 .	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7905+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5488+03 .5497+03 .5187+03 .4941+03	BTU/PP .2693*04 L/G-P/P .9041-01 .4053+00 .7432*00 .1106+01 .1497+01 .1919+01 .2465+01 .3395*01 .4608*01 .5291+01 .5033+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1961+03 .1954+03 .1947+03 .1931+03 .1922+03 .1901+03 .1890+03	DEL P-PSF .153d+U3 .1528-U3 .1519-U3 .1511+U3 .1503-U3 .1491-U3 .1481+U3 .1481+U3 .1477+U3 .1472+U3 .1472+U3 .1472+U3 .1472+U3 .1474-U3 .1474-U3 .1474-U3	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5173+02 .5173+02 .4959+02 .4749+02 .4533+02 .4128+02 .3932+02 .3740+02 .3570+02	.1646+91 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-01 .3750-01
SULID PROP-P/SEC	KOH P/SEC .2726+01 IES WITH PU GAS-P/SEC = 3.0 N J U .2768+U2 = 4.0 0 U U .2669+U2 = 6.0 0 U U .2571+U2 = 4.0 0 U U .2378+U2 = 9.0 0 U U .2768+U2 = 12.0 0 J U .2101+U2 = 12.0 0 J U .2101+U2 = 13.0 0 J U .2101+U2 = 14.0 0 U .2101+U2 = 15.0 0 U U .1764+U2 = 16.0 0 U .1764+U2 = 16.0 0 U .1769+U2 = 15.0 0 U .1769+U2 = 15.	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .8195+03 .7905+03 .7619+03 .7053+03 .6775+03 .6501+03 .6232+03 .5488+03 .5497+03 .5187+03 .4941+03	BTU/PP .2693*04 L/G-P/P .9041-01 .4053+00 .7432*00 .1106+01 .1497+01 .1919+01 .2465+01 .3395*01 .4608*01 .5291+01 .5033+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1967+03 .1961+03 .1954+03 .1931+03 .1922+03 .1912+03 .1912+03	DEL P-PSF .153d+U3 .152d+U3 .1519+U3 .1513+U3 .1503+U3 .1490+U3 .1490+U3 .1481+U3 .1477+U3 .1477+U3 .1472+U3 .1470+U3 .1460+U3 .1460+U3	.6521+02 .6291+02 .6063+02 .5837+02 .5613+02 .5592+02 .5173+02 .4959+02 .4749+02 .4533+02 .4128+02 .4128+02 .3932+02	.1646+91 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-01 .3750-01

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DIA-FT=
           4.00
                    LB AIR/LB PROP= .1000 [HRUST= 3000.
 SULID
                                                             . . .
 PKOF-P/SEC
              KUH P/ScC
                             ISP
                                       BTU/PP
    .1144+J2
               .4089+61
                           .2622+03
                                      .2693+04
 FLOW PROPERTIES WITH POLLUTANT REMOVED
                                              T DEG F WEL P-PSF V-FT/SEC
 LIG-P/SEC G
P-H2G/P-PHRP=
            GAS-P/SEC
                       GAS-FT3/SEC L/G-P/P
                                                                                  K X/H20
                 3.0000
                                      .9041-01 .1991+03 .2267+03 .9782+02
    .3890+01
                           .1229+04
                                                                                     .1646+01
                4302+02
 P-H20/P-PH0P=
                 4.0000
                                                .1987-83
                                                                        .9437+02
                                                                                    3803-00
    1683-02
               .4152+02
                           .1186-04
                                      .4053-00
                                                             .2244+03
 P-H2D/P-PHCP=
                 5.0000
                                      .7432+00
                                                  .1982+03
                                                              .2224+03
                                                                         .9094+02
                                                                                     2151+00
    .2976+H2
                           .1143+04
               4004+02
 P-+20/P-P45P=
                 6.0000
                                                              .2205+03
                                                                        .8755+02 .1500+00
     4207+02
               .3857+U2
                           -1100+J4
                                       .1106+0T
                                                  .1977-03
               7.00J0
.3711+U2
 P=+20/P=P+0P=
                                                             2168-03 .8419-02
    .2557+02
                           .1058+04
                                      .1497+01 -.1972+83
 =4094-4/C2H-4
                 6.0000
    6845+12
                                                              .2173+03 8087+02
                                                                                    .9451-01
               .3567+02
                                      ·1919+61
                                                  1967+03
                           .1016+04
 P-H2M/P-PRCP=
                 9.0100
                           .9752+03
                                                  .1961+03
                                                              .2160+03 .7760+02
                                                                                     .7872-01-
    8131+112
               .3426+02
                                      .2374+01
 P-H20/P-PROP=
                10.0000
                                                              .2148+03 " .7439+02 .6799-01 -
    9414+02
               .3286+02
                           .9348+03
                                      .2865+01
                                                  .1954+03
 P-H20/P-Px6P=
                11.0000
                                                              .2138+03 7124+02 5985-01
                                                  .1947+03
    1069+03
               .3150+02
                           .8952+03
                                      .3395+01
 P-420/P-PHOP=
                12.0000
                                                              .2131+03 .6800+02 .5343-01
    .1198-03
               .3010+02
                           .8545+03
                                      .3980-01
                                                  .1939+03
               13.0000
 P-H20/P-PROP=
                                                              .2124+03 - .6493+02 - .4B28-61 - -
                           .8159+03
                                      .4608+01
                                                  .1931+03
    .1326+03
 P-+20/P-PHOP=
                14.00u0
                                                  .1922+03
                                                             . 2116-03 --- .6192-02 --
               .2746+UZ
                           .7781+03
                                                                                    4405-01
    1453-03
                                      .5291-01
 P--20/P-PHDP=
                15.0000
                                      .6033+01
                                                  .1912+03 .2115+J3 .5897+02 .4050-01 .
                           .7411+03 --
    .1500.03
               . 2619+02
 P--20/2-PRSP=
                16.0010
                                                  .1901+03 .2112+03 .5610+02
    .1707-03
                2495+12
                           .7050+03
                                       .6842+01
                                                                                    ~3750-51
               17,00J0
.2385+02
 P-420/2-PHUP=
                                                             .1832+03
                           .6730+03
                                      .7682+01 7 71890+03
                                                                                    -. 3493-01
   -20/2-PHSP=
                18.0000
                                      2275+02
    .1958+03
                           .6409+03
 U1A-FT= 4.00
                    Ld_AIR/LB PROP=
                                      .1000
                                              __THRUS<u>T=____4000</u>.__
 SOL 10
                                       BTU/PP' -- -- - .
                             [SP -
              KOH P/SEC
 PROP-P/SEC
               .5452+01
1576+02
                         .2622+03
                                     .2693+04
 FLOW PROPERTIES ATTH POLLUTANT REMOVED
                        GAS-FT3/SEC L/G-P/P T DEG F UEL P-PSF V-FT/SEC
 LID-P/SEC
                                                                                  K X/H20
            GAS-P/SEC
 P-H2C/P-PROP=
                 3.0000
                           .1639.04 .9041-01
                                                  .1991.03 .2969.03 .1304.03
    .5166+01
                .5736+U2
                                                                                     1646+01
 P--120/P-PHOP=
               4.0000
                                                              .2929+03
                           1581-04
                                                  .1987+03
                                                                         .1258+03
                                                                                     3803+00
                                      4053+00
    .2244+02
. P- +20/F-PROP=
                 5.0000
               .5338+02
                                                  .1982+03
                                                              .2893+03
                                                                         .1213+03
                                                                                     2151+00
    .3967+02
                           .1524+04
                                      .7432+00
 P-420/P-PROP=
                 6.0000
                                                              .2859+03
                                                                         1167+03
                           .1467+04 .1106+01
                                                  .1977+03
                                                                                     .1500+0n
    5689+02
                5142+02
 P-H20/P-PR0P=
74U9+02
               7.0000
                           .1411+04 .1497+01 .1972+03
                                                                                     .1152-00
                                                              .2829-03
                                                                         1123+03
 P-420/P-PROP=
               8.00U0
.4756+02
                                                              .2803+03
                                                                         .1078+03
                                                                                     9351-01
                           .1355+04
                                    ·1919+01
                                                  .1967+03
     9126-02
 P-H20/P-PKDP=
                 9.0010
                           .1300+04 12374+01
                                                                         .1035+03
               ,4567+JZ
                                                              .2779-03
                                                                                    .7872-01
    1064-03
                                                  .1961+03
 P-H20/P-PHEP=
                13.0003
                           ·1246+04
                                                                                    .6799-01
                                                              2758-03
                                                                         .9918+02
 .1255+U3
Р-н26/Р-РНФР=
                .4382+02
                                      .2865+01
                                                  .1954+03
                11.0000
                                                              .2741+U3 -- 9498+02 --
                                                                                     .5985-01
    .1426+03
                4230+02
                                      3395+01
                           .1194+04
                                                  .1947+u3
 P-H26/P-PHOP=
                12.0000
                                                                        ..9067+02 ...5343-01
    1597.43
                                       .3980+01
                                                  .1939-03
                                                              .2727:03
                .4013+02
                           1139+04
 P-H20/P-PROP=
.1767+03
                13.0000
                                                              .2715+03 - .8657+02 - .4828-01 ...
                                      .4608+01
                .3835+02
                           .1088+04
                                                  .1931+03
 P-H20/P-PROP=
                14.0000
                                                              .2705+03' ---- 8255-02-
    1937-03
                         ---.1037+04-----5291+01
                                                  .1922-03
                                                                                     74405-01
                .3652+02
 P-H20/P-PRMP=
                15.0000
                                                  .1912+03
    .2107+03
                         -.9881+03 -.6033+01
                                                              T2698+03
                                                                         7863+02 -4050-01
 P-H20/P-PHOP=
                16,0000
                                                              .2694+03 7480+02
                .3327-02
                          -,9400+03
                                                  .1901+03
                                                                                    3750-01
    .2276+03
                                       .6842+01
 P-H20/P-PROP=
                17.0000
                                                              .2669+03 .7141+02 .3493-01 ...
                          .8973+03 .7682+01
                                                  .1890+03 -
    .2443433
                .3180+02
 P-H20/P-PROP=
                16.0000
                                                              .2687.03 - 6800+02
                           .8545-03 .8606-01 .1878-03
                3033+02
                                                                                    3269-01
    2610+03
```

	_				G.L.		
- 07 107	'00 F.G W	IR/LB PROP=	.1000	THRUST=	5000.		
SULID PKDP-P/SEC	KOH P/SEC	ISP	BTU/PP				
.1907+02	.6d15+01	.2022+03	.2693+04				
FLOW PAGPERT	IES WITH POL Gas-p/sec	LUTANT REMOVI GAS-FT3/SEC		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H25/P-PRCP	3,0000						
.6493+U1 P-H20/P-PKMP	.7173+02 = 4.00v0	.2049+04	.9041-01	.1991+33	,3544+03	,1630+u3	.1646+01
.28u5+u2 P-420/P-P-OP	.6¥21+U2 5.00U0	.1976+04	.4053+00	,1987+03	,3582+03	.1>73+03	_,3803+00
4959+02	.6673+02	.1905+04	.7432+00	.1982+03	,352>+03	.1516+03	.2151-00
P-H20/P-PH0P .7112+U2	.6428+02	.1834+04	.1106+01	.1977+03	,3473+03	.1459+03	.1>00+00
P-420/0-PHOP .9261+02	- 7.0000 -6185+J2	.1763+04	.1497+01	.1972+03	,3420+03	.1403+03	.1152+00
P-H20/P-PH5P +1141+05	# 8.0000 .5945+J2	.1694+04	.1919+01	.1967+03	,338>+03	.1548+03	.9351-01
P-H20/P-PROP			,2374+01	.1961+03	.3540+03	.1293+03	.7872-01
-1355+03 P-~20/P-PROP	10.0000	.1625+04					_
.1569+U3 P-H20/P-PHOP	.5477+02 = 11.0000	.1558+04	.2865+01	.1954+03	,331>+03	.1240+03	.6799-01
.1782.U3 P-H20/P-PROP	.5249+U2 = 12.0000	.1492+04	.3395+01	.1947+03	.328/+03	.1187+03	,5985-01
.1996+U3 P-H20/P-PRCP	.5016+02	.1424+04	,3980+01	,1939+03	.326>+03	.1133+03	.5343-01
.2209+03	.4794+02	.1360+04	.4608+01	.1931+03	.3247+03	.1082+03	,4828-01
2422+J3	.4577+02	.1297+04	.5291+01	.1922+03	.3232+03	.1032+03	.4405-01
P-H25/P-PAAP .2634+u3	= 15.0000 4365+02	.1235+04	.6033+01	.1912+03	,3221+03	.9829+02	.4050-01
P-H20/P-PH6P .2845+03	= 16.0000 .4158+02	.1175+04	.6842+01	.1901+03	.3214+03	.9350+02	.3750-01
P-H20/P-PR0P		-1122+04	.7682+01	,1d90+03	,3207+03	.8926+02	.3493-01
P-420/2-PHOP	= 18.0000			0.837		.8>00+02	.3269-01
.3263+03	.3792+02	.1068+04	.8606+01	.1878+03	.3204+03	10200+02	,3207-01
	.DU LUA	IR/LB PRSP=	.1000	THRUST=	6000.		
SULID							
PHOP-P/SEC .2288+02	*dH P/SEC .8178+01	ISP .2622+U3	BTU/PP .2693+04			,	
FLOW PROPERT				-			
LIU-P/SEC			E + 1				
P-428/9-PR#P		GAS-FT3/SEC		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
.7779+01				T DEG F	νEL P-PSF ,4295+u3	v-FT/SEC	K X/H20
.7779+01 P-H25/P-FRMP .3366+02	± 3.0000 .8604+J2	GAS-FT3/SEC	L/G-P/P				
P-H27/P-FRHP .3366-02 P-H20/F-PRSP	3,0000 .8604+J2 = 4.0000 .8505+J2 = 5.0000	.2458+U4 .2372+94	.9U41-01 .4053+00	.1991+03 .1987+03	, 4295+u3 , 4205+u3	.1956+03 .1d87+03	.1646+01 3503+00
P-H2G/P-FRMP .3366+02 P-H2G/F-PRMP .5951+02 P-H2G/P-PRMP	= 3,0000 .8604+12 = 4,000 .8505+12 = 5,0000 .8908+02 = 6,0000	.2458+U4 .2472+94 .2286+U4	.9041-01 .4053+00 .7432+00	.1991+03 .1987+03 .1982+03	,4295+U3 ,4205+U3 ,4121+U3	.1956+03 .1687+03 .1819+03	.1646+U1
P-H25/P-FRNP .3366+02 P-H20/P-PRNP .5951+02 P-H20/P-PRNP .8534+02 P-H20/P-PRNP	= 3.0000 .8004+J2 = 4.0000 .8305+J2 = 5.0000 .8008+02 6.0000 .7713+02 = 7.0000	.2458+U4 .2472+D4 .2486+U4 .2200+U4	.9041-01 .9041-01 .4053+00 .7432+00	.1991+U3 .1987+U3 .1982+U3 .1977+U3	,4293+U3 ,42C3+U3 ,4121+U3 ,4046+U3	.1956+03 .1d87+03 .1819+03 .1751+03	.1646+01 ".3603+00 .2151+00 .1500+00
P-H26/P-FRHP .33666.02 P-H20/P-PRDP .59514.02 P-H20/P-PROP .8534.02 P-H20/P-PROP .1111-03 P-H20/P-PROP	= 3.0000 .8004+12 = 4.0000 .8305+32 = 5.0000 .8008+02 = 6.0000 .7713+02 = 7.0000 .7422+02	.2458+U4 .2472+94 .2286+U4	.9041-01 .9041-01 .4053+00 .7432+00 .1106+01	.1991+03 .1987+03 .1982+03 .1977+03	,4293+u3 ,4203+u3 ,4121+u3 ,4046+u3 ,3979+u3	.1956+03 .1d87+03 .1d19+03 .1751+03	.1646+U1 " .3503+00 .2151+00 .1500+00 .1152+00
P-H2C/P-FANP .3366.02 P-H2C/P-PROP .5951.02 P-H2C/P-PROP .8534.02 P-H2C/P-PROP .1111.03 P-H2C/P-PROP .1369.03	= 3.0000 .8004+12 = 4.0000 .8305+12 = 5.0000 .8008+12 = 6.0000 .7713+12 = 7.0000 .7422+12 8.0000 .7135+12	.2458+U4 .2472+D4 .2486+U4 .2200+U4	.9041-01 .9041-01 .4053+00 .7432+00	.1991+U3 .1987+U3 .1982+U3 .1977+U3	,4293+U3 ,42C3+U3 ,4121+U3 ,4046+U3	.1956+03 .1d87+03 .1819+03 .1751+03	.1646+01 ".3603+00 .2151+00 .1500+00
P-H25/P-PANP .3366602 P-H20/P-PR3P .5931402 P-H20/P-PR0P .8534-02 P-H20/P-PR0P .1311-03 P-H20/P-PR0P .1369-03 P-H20/P-PR0P	= 3.0000 .8014+12 = 4.000 .8305+12 = 5.0000 .8008+02 = 6.0000 .7713+02 = 7.0000 .7422+12 = 8.0000 .7135+12 9.0000 .6051+12	GAS-FT3/SEC .2458+U4 .2372+D4 .2286+U4 .2200+U4 .2116+U4	.9041-01 .9041-01 .4053+00 .7432+00 .1106+01	.1991+03 .1987+03 .1982+03 .1977+03	,4293+u3 ,4203+u3 ,4121+u3 ,4046+u3 ,3979+u3	.1956+03 .1d87+03 .1d19+03 .1751+03	.1646+U1 " .3503+00 .2151+00 .1500+00 .1152+00
P-H2G/P-FRHP .3366602 P-F2G/P-PROP .5931*U2 P-F2G/P-PROP .8534*U2 P-H2G/P-PROP .1111*U3 P-H2G/P-PROP .1549*U3 P-H2G/P-PROP .1626*U3 P-H2G/P-PROP .1854*U3	= 3.0000 8014+12 = 4.000 .8305+12 = 5.6000 .7713+12 = 7.0000 .7422+12 = 8.0000 .7425+12 = 9.000 .5451+12 = 10.000 .5451+12	GAS-FT3/SEC .2458+U4 .2372+D4 .2286+U4 .2200+U4 .2116+U4 .2U33+04	.9041-01 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	.1991+03 .1987+03 .1982+03 .1977+03 .1972+03	.4293+u3 .4203+u3 .4121+u3 .4040+u3 .3979+u3	.1956+03 .1687+03 .1819+03 .1751+03 .1684+03	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00 .9351-02
P-H2C/P-FRHP .3366.02 P-H2C/P-PROP .5951.02 P-H2C/P-PROP .8534.02 P-H2C/P-PROP .1111.03 P-H2C/P-PROP .1369.03 P-H2C/P-PROP .1863.03 P-H2C/P-PROP .1863.03 P-H2C/P-PROP .2139.03	= 3.0000 .8014+12 = 4.000 .8305+12 = 5.6000 .7713+02 = 7.0000 .7422+12 = 8.000 .7135+02 = 9.000 .54551+12 = 10.0000 .64551+12 = 11.0000 .6299+12	GAS-FT3/SEC .2458+U4 .2472+D4 .2466+U4 .2200+U4 .2116+U4 .2U33+04 .1950+04	.9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2574+01	.1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	,4293+u3 ,4203+u3 ,4121+u3 ,4046+u3 ,3979+u3 ,3919+u3	.1956+03 .1d87+03 .1b19+03 .1751+03 .1684+03 .1617+03	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00 .9351-0: .7872-01
P-H2F/P-FRHP .3366602 P-F2F/P-PRHP .5991402 P-F2F/P-PRHP .8534-02 P-F2F/P-PRHP .1111-03 P-H2F/P-PRHP .13A99-03 P-H2F/P-PRHP .1866-03 P-H2F/P-PRHP	= 3.0000 .8014+12 = 4.0005 .8015+12 = 5.6000 .7713+12 = 7.0000 .7422+12 = 8.0000 .7135+02 = 9.0003 .5051+12 10.0000 .6299+02 = 12.0000	GAS-FT3/SEC .2458+U4 .2372+D4 .2286+U4 .2200+U4 .2116+U4 .2U33+U4 .1950+U4	.9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	.1991+03 .1987+03 .1982+03 .1977+03 .1967+03 .1961+03	.4293+u3 .4203+u3 .4121+u3 .4040+u3 .3979+u3 .3919+u3 .3860+u3	.1956+03 .1687+03 .1819+03 .1751+03 .1684+03 .1617+03 .1552+03	.1646+01 " .3503+00 .2151+00 .1500+00 .1152+00 .9351-0: .7872-01
P-H2C/P-FANP .3366.02 P-120/P-PROP .5951.02 P-120/P-PROP .8534.02 P-M2O/P-PROP .1111.03 P-M2O/P-PROP .1369.03 P-M2O/P-PROP .1864.03 P-M2O/P-PROP .1864.03 P-M2O/P-PROP .2139.03 P-M2O/P-PROP .2396.03 P-M2O/P-PROP	= 3.0090 .8014+12 = 4.003 .8505+12 = 5.600 .8008+02 = 7.13+02 = 7.000 .7135+02 = 9.000 .7135+02 = 10.000 .6572+02 = 11.0000 .6299+02 = 12.0000 .6019+02 = 13.0000	GAS-FT3/SEC .2458+U4 .2472+D4 .2266+U4 .2200+U4 .2116+U4 .2U33+04 .1950+04 .1870+U4	.9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2574+01 .2865+01	.1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1967+U3 .1961+U3 .1954+U3	.4293+u3 .4203+u3 .4121+u3 .4040+u3 .3979+u3 .3919+u3 .3860+u3 .3319+u3	.1956+03 .1687+03 .1819+03 .1751+03 .1684+03 .1617+03 .1952+C3 .1488+03	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00 .9351-02 .7872-01 .6799-01
P-H2T/P-FRHP .3366602 P-F2D/F-PROP .5951402 P-F2D/P-PROP .8534+02 P-H2D/P-PROP .1111-03 P-H2D/P-PROP .1626-03 P-H2D/P-PROP .2139-03 P-H2D/P-PROP .2139-03 P-H2D/P-PROP .2396-03 P-H2D/P-PROP .2396-03 P-H2D/P-PROP .2651-03 P-H2D/P-PROP	= 3.0000 8014+12 = 6.0000 .8018+02 = 5.0000 .7713+02 = 7.0000 .7422+02 = 8.0000 .7422+02 = 9.0000 .6051+02 = 10.0000 .6299+02 = 11.0000 .6019+02 * 13.0000 .5753+02 = 14.0000	GAS-FT3/SEC .2458+U4 .2372+D4 .2286+U4 .2200+U4 .2116+U4 .2U33+U4 .1950+U4 .1870+U4 .1790+U4 .1709+U4 .1632+U4	.9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2574+01 .2865+01 .3395+01 .3980+01	.1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1967+U3 .1961+U3 .1947+U3 .1939+U3	.4293+u3 .4203+u3 .4121+u3 .4046+u3 .3979+u3 .3919+u3 .3860+u3 .3779+u3 .3779+u3	.1956+03 .1d87+03 .1b19+03 .1751+03 .1o84+03 .1o17+03 .1o52+C3 .1488+03 .1425+03 .1360+03	.1646+013503+00 .2151+00 .1500+00 .1152+00 .9351-0: .7872-01 .6799-01 .5985-01 .5343-01
P-H2C/P-FANP .3366.02 P-H2G/F-PROP .5951.02 P-H2G/P-PROP .8534.02 P-H2G/P-PROP .1111.03 P-H2G/P-PROP .1369.03 P-H2G/P-PROP .2396.03 P-H2G/P-PROP .2396.03 P-H2G/P-PROP .2651.03 P-H2G/P-PROP .2651.03 P-H2G/P-PROP .2916.03	= 3.0000 .8014+12 = 4.000 .8305+12 = 5.0000 .7713+12 = 7.000 .7422+12 = 8.0000 .7135+12 = 9.000 .5451+12 = 10.000 .5272+12 = 11.0000 .5272+12 = 12.0000 .5272+12 = 14.0000 .5753+12 = 14.0000 .5753+12 = 14.0000 .5753+12 = 14.0000	GAS-FT3/SEC .2458+U4 .2472+D4 .2286+U4 .2200+U4 .2116+U4 .2U33+04 .1950+04 .1970+U4 .1790+04 .1799+04 .1632+04	.9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2574+01 .2865+01 .3395+01 .3408+01 .5291+01	.1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1947+03 .1939+03 .1931+03	.4293+u3 .4203+u3 .4121+u3 .4040+u3 .3979+u3 .3919+u3 .3860+u3 .3619+u3 .3779+u3 .3747+u3 .3720+u3	.1956+03 .1687+03 .1751+03 .1751+03 .1684+03 .1617+03 .1952+C3 .1488+03 .1425+03 .1360+03 .1299+03	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00 .9351-02 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
P-H2C/P-FANP .3366.02 P-F2C/P-PROP .5951.02 P-H2C/P-PROP .8534.02 P-H2C/P-PROP .1111.03 P-H2C/P-PROP .1864.03 P-H2C/P-PROP .1864.03 P-H2C/P-PROP .2139.03 P-H2C/P-PROP .2651.03 P-H2C/P-PROP	= 3.0090 8014+12 8016+12 - 5.600 80168+12 - 6.0000 7713+02 - 7.0000 7135+02 - 9.0003 60572+02 - 11.0000 60299+02 - 12.0000 5753+02 - 14.0000 5753+02 - 15.0000 - 5493+02 - 14.0000 - 5493+02 - 15.0000	GAS-FT3/SEC .2458+U4 .2372+94 .2286+U4 .2200+U4 .2116+U4 .2U33+04 .1950+U4 .1790+U4 .1799+U4 .1632+U4 .1556+U4 .1482+J4	.9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2574+01 .2865+01 .3490+01 .4608+01 .5291+01 .6033+01	.1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1939+03 .1931+03 .1922+03	, 4293+u3 , 4203+u3 , 4121+u3 , 4046+u3 , 3979+u3 , 3919+u3 , 3860+u3 , 3819+u3 , 3779+u3 , 3747+u3 , 3720+u3 , 3699+u3	.1956+03 .1d87+03 .1b19+03 .1751+03 .1684+03 .1617+03 .152+C3 .1488+03 .1425+03 .1360+03 .1299+03 .1238+03 .1179+93	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00 .9351-0: .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01
P-H2C/P-FANP .3366.02 P-H2C/P-PROP .5951.02 P-H2O/P-PROP .8534.02 P-H2O/P-PROP .1111.03 P-H2O/P-PROP .13A9.03 P-H2O/P-PROP .1626.03 P-H2O/P-PROP .2139.03 P-H2O/P-PROP .2396.03 P-H2O/P-PROP .2596.03 P-H2O/P-PROP .2996.03 P-H2O/P-PROP .2996.03 P-H2O/P-PROP .2996.03 P-H2O/P-PROP .2996.03 P-H2O/P-PROP .2996.03 P-H2O/P-PROP .3140.03 P-H2O/P-PROP	= 3.0000 8014+12 = 4.000 .8015+12 = 5.6000 .7713+12 = 7.0000 .7422+12 = 8.0000 .7422+12 = 10.000 .5451+12 = 11.0000 .5299+12 = 12.0000 .5753+12 = 12.000 .5753+12 = 14.0000 .5753+12 = 14.0000 .5753+12 = 14.0000 .5753+12 = 17.0000	GAS-FT3/SEC .2458+U4 .2472+D4 .2286+U4 .2200+U4 .2116+U4 .2U33+U4 .1950+U4 .1790+U4 .1790+U4 .1709+U4 .1632+U4 .1556+U4 .1482+D4 .1410+J4	.9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2574+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033+01	.1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1961+U3 .1954+U3 .1954+U3 .1939+U3 .1931+U3 .1922+U3 .1912+U3	.4293+u3 .4203+u3 .4121+u3 .4046+u3 .3979+u3 .3919+u3 .3860+u3 .3779+u3 .3747+u3 .3720+u3 .3699+u3 .3684+u3 .3673+u3	.1956+03 .1687+03 .1819+03 .1751+03 .1054+03 .1017+03 .1052+03 .1425+03 .1425+03 .1299+03 .1299+03 .1179+23 .1179+23	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00 .9351-0: .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-01
P-H2C/P-FRHP .3366.02 P-H2G/F-PROP .8534.02 P-H2G/P-PROP .8534.02 P-H2G/P-PROP .1111.03 P-H2G/P-PROP .1369.03 P-H2G/P-PROP .2396.03 P-H2G/P-PROP .2396.03 P-H2G/P-PROP .2651.03 P-H2G/P-PROP .2651.03 P-H2G/P-PROP .2651.03 P-H2G/P-PROP .2651.03 P-H2G/P-PROP .2651.03 P-H2G/P-PROP .3160.03	= 3.0090 8014+12 8014+12 1003 80168+12 1003 80168+12 1003	GAS-FT3/SEC .2458+U4 .2372+94 .2286+U4 .2200+U4 .2116+U4 .2U33+04 .1950+U4 .1790+U4 .1799+U4 .1632+U4 .1556+U4 .1482+J4	.9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2865+01 .3980+01 .4608+01 .5291+01 .6033+01 .6842+01	.1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1939+03 .1931+03 .1922+03	, 4293+u3 , 4203+u3 , 4121+u3 , 4040+u3 , 3979+u3 , 3919+u3 , 3600+u3 , 3779+u3 , 3747+u3 , 3720+u3 , 3699+u3 , 3684+u3 , 3673+u3	.1956+03 .1d87+03 .1b19+03 .1751+03 .1684+03 .1617+03 .152+C3 .1488+03 .1425+03 .1360+03 .1299+03 .1238+03 .1179+93	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00 .9351-0: .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01
P-H2C/P-FANP .3366.02 P-H2C/P-PROP .5951.02 P-H2C/P-PROP .8534.02 P-H2C/P-PROP .1111.03 P-H2C/P-PROP .1864.03 P-H2C/P-PROP .1864.03 P-H2C/P-PROP .2139.03 P-H2C/P-PROP .2651.03 P-H2C/P-PROP .2651.03 P-H2C/P-PROP .2651.03 P-H2C/P-PROP .2651.03 P-H2C/P-PROP .3160.03 F-H2C/P-PROP .3160.03 F-H2C/P-PROP .3414.03 P-H2C/P-PROP .3414.03 P-H2C/P-PROP .3465.03	= 3.0090 8014+12 8016+12 - 5.600 80168+12 - 6.0000 7713+02 - 7.0000 7135+02 - 9.0000 .50572+02 - 11.0000 .5299+02 - 12.0000 .5753+02 - 14.0000 .5753+02 - 15.0000 .5753+02 - 15.0000 .5753+02 - 14.0000 .5753+02 - 14.0000 .4990+02 - 15.0000 .4990+02 - 17.0000 .4990+02 - 17.0000 .4990+02 - 17.0000 .4971+02	GAS-FT3/SEC .2458+U4 .2472+D4 .2286+U4 .2200+U4 .2116+U4 .2U33+U4 .1950+U4 .1790+U4 .1790+U4 .1709+U4 .1632+U4 .1556+U4 .1482+D4 .1410+J4	.9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2574+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033+01	.1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1961+U3 .1954+U3 .1954+U3 .1939+U3 .1931+U3 .1922+U3 .1912+U3	.4293+u3 .4203+u3 .4121+u3 .4046+u3 .3979+u3 .3919+u3 .3860+u3 .3779+u3 .3747+u3 .3720+u3 .3699+u3 .3684+u3 .3673+u3	.1956+03 .1687+03 .1819+03 .1751+03 .1054+03 .1017+03 .1052+03 .1488+03 .1425+03 .1360+03 .1299+03 .1238+03 .1179+23	.1646+01 .3503+00 .2151+00 .1500+00 .1152+00 .9351-0: .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-01

	DIA-FT= 4.	ño F9	AIR/LB PROP=	.1000	THRUST=	7UG0.	
	Sarin						
	2670+02	.9542+U1		9TH/PP .2693+04			
	NAME DEMONST		LLUTANT REMOVE	=11			
		AS-P/SEC	GAS-FT3/SEC L		T DEG F	DEL P-PSF	V-FT/SEC < X/H28
	,9076+U1	.1004+05		.9041-01	.1991+03	,4914+03	.2282+03 .1646+01
	7-420/P-PHOP= .3927+U2	.9649+02	.2767+44	4u53+00	.1987+03	.4792÷03	.2202+03 .3803+00
•	P-H25/P-PRFP= .6943+U2	.9342+02	.2666+04	.7432+00	.1982+03	.4680+03	.2122+03 .2151+00
-	P-H20/P-PHMP= .9956+U2	6.000U 8999+j2		.1106+01	.1977+03	.4579.03	.2043+03 .1500+00
	P-H20/P-Pd0P= .1247+U3	7.0000		.1497+01	.1972+03	.4487+ú3	.1964-03 .1152+00
	P-H20/P-PRHP= -1597+U3	8.0001		.1919+01	.1967+03	.440>+03	.1887+03 .9351-01
	P-H2C/P-PK0P=		1011		-		
	.1897+U3 P-420/5+PHHP=	.7993+U2 10.00J0		.2374+01	.1961+03	,4333+03	.1d11+03 .7872-01
	- 12147+U3 P-H20/P-PRNP=	.7668+J2		.2865+01	.1954+03	,427u+03°	.1736+03 -6799-01
	.2495+03 P-H20/P-PH0P=	.7349+02	.2089+04	.3395+01	.1947+03	,4215.03	.1662+03 .5985-01
	.2795+03	.7022+02	.1994+04	.3980+01	.1939+u3	,4172+03	.1587+03 .5343-G1
	.3093+03	.6712+02		.4608+01	.1931+03	,4135+03	.1515+034828-01
	.3390+03	14.0000		.5291+01	.1922+03	.4107+u3	.1445+03 .4405-01
	P-420/2-PRMP= .3687+U3	.6112+02		.6033+01	.1912+03	. 4085+03	.1576+03 .4050-01
	P-H20/P-PRH2		55 50	.6842+01	.1901+03	.4071+03	1309+03- 3750-01
	.3983+03 P-H20/P-PRAP=	17.0000	1 300				
	.4276+43 P-H20/P-P+0P=	.5566+U2 18.0000		,7682+01	.1890+03	.4057+03	.1250+03 .3493-01
-	.4568+ù3	.5308+02	1495+04	.8606+01	.1878+03	4051+03	.1190+03 .3269-01
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-		_oc _н	.A IR/L3_P,R <u>0P=</u> _	1000]HRUS]=	8000.	
-	Sarib	. KOH		10 <u>0</u> 0		··· ·	
-	Sarib	_	: LSP_				
-	SOLID PROP-P/SEU .30>1+U?_ FLOW PROPERTI	.1090+J/	: "ISP"	BTU/PP2693+04			v-FT/SEÖ
-	SOLID PROP-P/SEC .3001+U? FLOW PROPERTI LIO-P/SEC G P-H20/P-PROP	**************************************	: LSP .2022+03 :LLUTANT REMOVI GAS-FT3/SEC I	BTU/PP	T DEG F		v-FT/SEÖ TKX/H28
-	SOLID PHOP-P/SEU .30-1+U? FLOW PROPEPTI LIG-P/SEC G P-H20/P-PROPE .1037+02 P-H2C/P-PROPE	**************************************	1SP 2022+03 ILLUTANT REMOVE GAS-F13/SEC I	8TU/PP 2093+04	T DEG F	DEL P-PSF	V-FT/SEC
-	SOLID PROP-P/SEU .3001+U? FLOW PROPEPTI LIO-P/SEC G P-H20/P-PROP- .1037-102 P-H2C/P-PROP- .4468+J2	**************************************	1SP .2022+03 SLLUTANT REMOVE GAS-F13/SEC I	BTU/PP	T DEG F	DEL P-PSF	V-FT/SEC
-	SOLID PROP-P/SEC .3001+U? FLOW PROPEPTI LIG-P/SEC G P-H20/P-PROP- .1037+02 P-H20/P-PROP- .4468+12 P-H20/P-PROP- .7935+02	**************************************	1SP .2022+03 ILLUTANT REMOVE GAS-FT3/SEC 1 .3278+04 .3162+04	8TU/PP 2093+04	T DEG F	DEL P-PSF	V-FT/SEC
-	SOLID PMOP-P/SEU .3001+U2 FLOW PROPEPTI LIO-P/SEC G P-H20/P-PMOP- .1037+02 P-H20/P-PMOP- .7935+02 P-H20/P-PMOP- .1138+03	KOH P/SEC .1090+0/ ES HITH PC .3.300U .1147+03 4.300U .1177+03 5.000U .1088+03	1SP .2022+03 SLLUTANT REMOVE GAS-F13/SEC I .3278+04 .3162+04 .3047+04	BTU/PP .2093+04 ED L/G-P/P .9041-01 .4053+00	T DEG F	UEL P-PSF - ,5509+03	V-FT/SEC KX/H28 .2608-03 .1646-01
-	SOLID PMOP-P/SEU .3001+U? FLOW PROPEPTI LIO-P/SEC G P-H20/P-PMOP .1037+02 P-H20/P-PMOP .7935+02 P-H20/P-PMOP .1138+03 P-H20/P-PMOP .1482+03	XOH P/SEC .1090+0/ ES MITH PC .3.00U .1147+0/ .4.00U .11J7+0/ .5.00U .1068+0/ .0084-0/ .1028+0/ .7.00U	1SP .2022+03 ILLUTANT REMOVE GAS-FT3/SEC 1 .3278+04 .3162+04 .3047+04	8TU/PP .2693+04 ED ./G-P/P .9041-01 .4053+00	T DEG F	UEL P-PSF - ,5509+03 - ,5350703	V-FT/SEC K X/H20 .2608-03 .1646-01 .2916-03 .3803-00 .2425-03 .2151+00 .2335-03 .1500+00
-	SOLID PROP-P/SEU .3001+U2 FLOM PROPEPTI LIG-P/SEC P-H20/P-PKCP= .1037+U2 P-H20/P-PROP= .4468+J2 P-H20/P-PROP= .1138+U3 P-H20/P-PROP= .1482+U3 P-H20/P-PROP= .1482+U3 P-H20/P-PROP=	XDH P/SEC .1090+U/ ES HITH PC .3.00UL .1147+U3 .4.30UC .1137+U3 .1068+U3 .6.00UC .1028+U3 .7.00UC .9896+U3 .8.00UC	1SP .2022+03 ILLUTANT REMOVE GAS-F13/SEC 1 .3278+04 .3162+04 .3047+04 .2934+04	8TU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01	T DEG F	JEL P-PSF - ,59509+03 - ,5350703 - ,5204-03 - ,5071+03 - ,4951+03	V-FT/SEC KX/H20 .2608-03 .1646-01 .2916-03 .3803-00 .2425-03 .2151-00 .2335-03 .1500-00
-	SOLID PMOP-P/SEU .3001+U? FLOW PROPEPTI LIG-P/SEC G P-H20/P-PMOP .1037+02 P-H20/P-PMOP .7935+02 P-H20/P-PMOP .1138+03 P-H20/P-PMOP .1482+03 P-H20/P-PMOP .1825+U3 P-H20/P-PMOP	**XOH P/SEC 1090+0/* ES MITH PC \$ 3.00U 1147+03 5.00UU 1068+03 7.000U 9896+12 8.00U 9973+02 9.00U 9.00U 9.00U 9.00U 9.00U 9.00U 9.00U 9.00U 9.00U	1SP .2022+03 SLLUTANT REMOVE GAS-F13/SEC 1 .3278+04 .3162+04 .2934+04 .2821+04	8TU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	T DEG F1991+031987+031982+031977+031972+031967+03	JEL P-PSF - ,5509+03 - ,5350703 - ,5204-03 - ,5071+03 - ,4845+03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2516-03 .3803-00 .2425-03 .2151-00 .2335-03 .1500-00 .2245-03 .1152+00 .2157-03 .9351-01
	SOLID PROP-P/SEU .3001+U? FLOW PROPEPTI LIG-P/SEC G P-H20/P-PROP- .1347+02 P-H20/P-PROP- .7935+02 P-H20/P-PROP- .1138+03 P-H20/P-PROP- .1462+03 P-H20/P-PROP- .1625+03 P-H20/P-PROP- .1625+03 P-H20/P-PROP- .165+03 P-H20/P-PROP- .2166+13 F-H20/P-PROP-	**XOH P/SEC 1090+0/* ES MITH PC 3.300U 1147+03 4.300U 1068+03 6.000U 1028+03 7.000U 9896+02 8.000U 9513+02 9513+02 9513+02 9135+02 10.300U	1SP .2022+03 ILLUTANT REMOVE GAS-FT3/SEC 1 .3278+04 .3162+04 .3047+04 .2934+04 .2934+04 .2710+04	8TU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F	UEL P-PSF .5509+03 .5350-03 .5204-03 .5071+03 .4951+03 .4845+03	V-FT/SEC KX/H20 .2608-03 .1646-01 .2916-03 .3803-00 .2425-03 .2151+00 .2335-03 .1500+00 .2245-03 .1152+00 .2157-03 .9351-01 .2069-03 .7872-01
-	SOLID PROP-P/SEU .3001+U? FLOW PROPEPTI LIG-P/SEC G P-M20/P-PROP1037+02 P-M20/P-PROP7935+02 P-M20/P-PROP1138+03 P-M20/P-PROP1468+32 P-M20/P-PROP1825+03 P-M20/P-PROP2166+13 F-M20/P-PROP2166+13 P-M20/P-PROP2510+03 P-M20/P-PROP-	XDH P/SEC .1090+U/ ES WITH PC .3.00UL .1147+U3 .4.30UC .1147+U3 .5.00UL .1068+U3 .7.00UL .9896+U3 .8.00UL .913+U2 .9135+U2 .9135+U2 .10.30UL .10.30UL	1SP .2622+03 ILLUTANT REMOVE GAS-F13/SEC II .3278+04 .3162+04 .3047+04 .2934+04 .2821+04 .2710+04 .2600+04	8TU/PP 2693+04 EU 7641-01 4053+00 1106+01 1497+01 1919+01 2374+01 2865+01	T DEG F	JEL P-PSF55509+035350.035204-035071+034951+034845+034750.03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2516-03 .3803-00 .2425-03 .2151-00 .2335-03 .1500-00 .2245-03 .1152+00 .2157-03 .9351-01 .2069-03 .7872-01
-	SOLID PHOP-P/SEC .3001+U2 FLOW PROPEPTI LIG-P/SEC P-H20/P-PHOP1037+02 P-H2C/P-PHOP7935+02 P-H20/P-PHOP1138-13 P-H20/P-PHOP1855+J3 P-H2C/P-PHOP216b+J3 P-H2C/P-PHOP216b+J3 P-H2C/P-PHOP216b+J3 P-H2C/P-PHOP216b+J3 P-H2C/P-PHOP216b+J3	**XOH P/SEC 1090+U/ ES MITH PC 3.00 UL 1147+U3 4 20 UL 1147+U3 4 20 UL 1028+U3 20 UL 1028+U3 20 UL .	1SP .2622+03 ILLUTANT REMOVE GAS-F13/SEC 1 .3278+04 .3162+04 .2934+04 .2934+04 .2621+04 .2710+04 .2600+04 .2493+04	8TU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F	UEL P-PSF .5509+03 .5350-03 .5204-03 .5071+03 .4951+03 .4845+03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2516-03 .3803-00 .2425-03 .2151-00 .235-03 .1500-00 .2245-03 .1152+00 .2157-03 .9351-01 .2069-03 .7672-01 .1984-03 .5985-01
-	SOLID PROP-P/SEU .3001+U? FLOW PROPEPTI LIG-P/SEC G P-P20/P-PROP1037+02 P-H2C/P-PROP7935+02 P-H20/P-PROP1138+03 P-H20/P-PROP1482+03 P-H20/P-PROP1825+03 P-H20/P-PROP216b+13 F-H20/P-PROP216b+13 F-H20/P-PROP216b+13 P-H20/P-PROP216b+13 P-H20/P-PROP216b+13 P-H20/P-PROP216b+13 P-H20/P-PROP216b+13 P-H20/P-PROP2852+03 P-H20/P-PROP3194+03	XDH P/SEC .1090+U/ ES HITH PC .3.00UL .1147+U3 .4.30UL .1068+U3 .7.00UL .1078+U3 .7.00UL .9913+U2 .9135+U4 .9135+U4 .10.30UL .11.00UL .12.00UL .12.00UL .13.00UL .13.00UL .13.00UL .13.00UL .13.00UL .13.00UL .13.00UL .13.00UL .13.00UL	1SP .2622+03 ILLUTANT REMOVE GAS-F13/SEC II .3278+04 .3162+04 .3162+04 .2934+04 .2934+04 .2021+04 .2710+04 .2600+04 .2493+04 .2493+04	8TU/PP 2693+04 EU 7641-01 4053+00 1106+01 1497+01 1919+01 2374+01 2865+01	T DEG F	JEL P-PSF55509+035350.035204-035071+034951+034845+034750.03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2516-03 .3803-00 .2425-03 .2151-00 .2335-03 .1500-00 .2245-03 .1152+00 .2157-03 .9351-01 .2069-03 .7872-01
-	SOLID PHOP-P/SEC .3001+U2 FLOW PROPEPTI LIG-P/SEC P-H20/P-PROP1037+02 P-H2C/P-PROP4468+12 P-H20/P-PROP1138+12 P-H20/P-PROP1138-13 P-H20/P-PROP1855+J3 P-H20/P-PROP2855-J3 P-H20/P-PROP2855-J3 P-H20/P-PROP2852+U3 P-H20/P-PROP2852+U3 P-H20/P-PROP2852+U3 P-H20/P-PROP2852+U3 P-H20/P-PROP2852+U3 P-H20/P-PROP3194+U3 P-H20/P-PROP35355+J3	XOH P/SEC .1090+0/ ES WITH PC .3.00UL .1147+03 .5.00UL .1068+03 .7.00UL .9913+02 .9.	1SP .2022+03 ILLUTANT REMOVE GAS-FT3/SEC 1 .3162+04 .3162+04 .2934+04 .2934+04 .2021+04 .2600+04 .2493+04 .2387+04 .2279+04	8TU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T DEG F	UEL P-PSF -,5509+03 -,5350703 -,5071+03 -,5071+03 -,4951+03 -,4845+03 -,4750+03 -,4667+03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2516-03 .3803-00 .2425-03 .2151-00 .235-03 .1500-00 .2245-03 .1152+00 .2157-03 .9351-01 .2069-03 .7672-01 .1984-03 .5985-01
	SOLID PROP-P/SEC .3001+U? FLOW PROPEPTI LIG-P/SEC GP-P20/P-PROP .1337+02 P-H20/P-PROP .7935+02 P-H20/P-PROP .14458+U3 P-H20/P-PROP .1482+03 P-H20/P-PROP .1482+03 P-H20/P-PROP .1685+U3 P-H20/P-PROP .2510+03 P-H20/P-PROP .2510+03 P-H20/P-PROP .2510+03 P-H20/P-PROP .3535+U3 P-H20/P-PROP .3535+U3	**XOH P/SEC 1090+0/* ES MITH PC 3.00UL 1147+03 4 20UL 1147+03 4 20UL 1147+03 4 20UL 1068+03 6.00UL 1028+03 7.00UL 9896+02 10.00UL 8763+02 11 20UL 8763+02 12.00UL 8763+02 12.00UL 8763+02 12.00UL 7671+02 13.00UL 7671+02 13.00UL 7671+02 13.00UL 7524+03	LSP .2622+03 ILLUTANT REMOVE GAS-FT3/SEC II .3278+04 .3162+04 .3047+04 .2934+04 .2934+04 .2620+04 .2493+04 .2493+04 .2387+04 .2279+04 .2176+04	8TU/PP .2693+04 EU .7041-01 .4053+00 .1106+01 .1497+01 .2374+01 .2865+01 .3980+01	T DEG F	### ##################################	V-FT/SEC K X/H20 .2608-03 .1646-01 .2916-03 .3803-00 .2425-03 .2151-00 .2335-03 .1500-00 .2245-03 .1152+00 .2157-03 .9351-01 .2069-03 .7872-01 .1984-03 .5985-01 .1813-03 .5343-01
-	SOLID PROP-P/SEU .30071+U? FLOW PROPEPTI LIG-P/SEC G P-P27/P-PROP1037+U2 P-H2C/P-PROP14468+J2 P-H20/P-PROP1484-33 P-H20/P-PROP1482+U3 P-H20/P-PROP1825+U3 P-H20/P-PROP216b+J3 F-H20/P-PROP216b+J3 P-H20/P-PROP216b+J3 P-H20/P-PROP216b+J3 P-H20/P-PROP216b+J3 P-H20/P-PROP216b+J3 P-H20/P-PROP216b+J3 P-H20/P-PROP2852-H03 P-H20/P-PROP2852-H03 P-H20/P-PROP3194+U3 P-H20/P-PROP3194-U3 P-H20/P-PROP-	**XOH P/SEC 1090+0/* ES MITH PC 3.00UL 1147+03 4 20UL 1147+03 4 20UL 1147+03 4 20UL 1068+03 6.00UL 1028+03 7.00UL 9896+02 10.00UL 8763+02 11 20UL 8763+02 12.00UL 8763+02 12.00UL 8763+02 12.00UL 7671+02 13.00UL 7671+02 13.00UL 7671+02 13.00UL 7524+03	1SP .2022+03 ILLUTANT REMOVE GAS-FT3/SEC 1 3278+04 3162+04 2934+04 2934+04 2421+04 2600+04 2493+04 2493+04 2279+04 2176+04	8TU/PP .2693+04 .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2465+01 .3395+01 .3980+01	T DEG F1991+031987+031982+031977+031967+031961+031954+031947+031939+031939+03	UEL P-PSF5550+035350-035204-035071+034951+034845+034667+034596+034540+034540+03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2516-03 .3803-00 .2425-03 .2151-00 .235-03 .1500-00 .2245-03 .1152+00 .2157-03 .9351-01 .2069-03 .7872-01 .1984-03 .5985-01 .1813-03 .5985-01 .1813-03 .5343-01
-	SOLID PROP-P/SEU .3001+U? FLOW PROPEPTI LIG-P/SEC GP-P20/P-PROP1037+02 P-H20/P-PROP1138+03 P-H20/P-PROP11482+03 P-H20/P-PROP1462+03 P-H20/P-PROP1625+03 P-H20/P-PROP2510+03 P-H20/P-PROP2510+03 P-H20/P-PROP2510+03 P-H20/P-PROP3194-03 P-H20/P-PROP3535+03 P-H20/P-PROP3535+03 P-H20/P-PROP3535+03 P-H20/P-PROP35375+03 P-H20/P-PROP3775+03 P-H20/P-PROP3775+03 P-H20/P-PROP3775+03 P-H20/P-PROP3775+03 P-H20/P-PROP3775+03	XDH P/SEC 1090+U/ 1090+U/ 1147+U3 1147+U3 1147+U3 1147+U3 1147+U3 11068+U3 1028+U3 1028+U3 1028+U3 1028+U3 1020+U3 1020+	1SP .2622+03 ILLUTANT REMOVE GAS-FT3/SEC 1 .3278+04 .3162+04 .3047+04 .2934+04 .2934+04 .2620+04 .2493+04 .2493+04 .2493+04 .2493+04 .2493+04 .2493+04 .2493+04 .2493+04 .2493+04 .2493+04 .2493+04 .2493+04 .2493+04	BTU/PP .2093+04 ED .7041-01 .4053+00 .1106+01 .1497+01 .2374+01 .280>+01 .3480+01 .4608+01 .5291+01 .6033+01	T DEG F1991+031987+031982+031977+031977+031961+031954+031954+031939+031931+031922+031912+03	UEL P-PSF .5509+03 .5350-03 .5204-03 .5071+03 .4951+03 .4454-03 .4596-03 .4596-03 .4596-03 .4492-03 .4492-03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2916-03 .3803-00 .2425-03 .2151-00 .2335-03 .1500-00 .2245-03 .9351-01 .2069-03 .7872-01 .1984-03 .6799-01 .1900-03 .5985-01 .1813-03 .5343-01 .1731-03 .4828-01 .1651-03 .4405-01
-	SOLID PROP-P/SEU .30071+U? FLOW PROPEPTI LIG-P/SEC G P-M20/P-PROP1037+02 P-H20/P-PROP1037+02 P-H20/P-PROP1138+03 P-H20/P-PROP1482+03 P-H20/P-PROP1825+03 P-H20/P-PROP216b+13 F-H20/P-PROP216b+13 F-H20/P-PROP2852+03 P-H20/P-PROP2852+03 P-H20/P-PROP3194+03 P-H20/P-PROP3194+03 P-H20/P-PROP31975+03 P-H20/P-PROP414+03 P-H20/P-PROP4552+03 P-H20/P-PROP4552+03 P-H20/P-PROP4552+03 P-H20/P-PROP-	XDH P/SEC 1090+U/ ES HITH PC 3.00UL 1147+U3 1147+U3 1068+U3 7.00UL 1078+U3 7.00UL 9913+U2 9913+U2 10.00UL 11.00UL 13.00UL	1SP .2622+03 ILLUTANT REMOVE GAS-FT3/SEC II	BTU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .3395+01 .3980+01 .5291+01 .6033+01 .6842+01	T DEG F	UEL P-PSF5559+035350*035204*035071+034951+034845+034667+034596+034540+034454+034427+034427+034408+03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2916-03 .3803-00 .2425-03 .2151-00 .2335-03 .1500+00 .2245-03 .1152+00 .2157-03 .9351-01 .2069-03 .7672-01 .1984-03 .6799-01 .1900-03 .5985-01 .1813-03 .5343-01 .1731-03 .4828-01 .1651-03 .4405-01 .1573-03 .405-01 .1496-03 .3750-01
	SOLID PROPERSEC .3001+U? FLOW PROPERTI LIG-P/SEC P-H207/P-PROPE .10377+02 P-H207/P-PROPE .7935+02 P-H207/P-PROPE .1138+03 P-H207/P-PROPE .1482+03 P-H207/P-PROPE .1482+03 P-H207/P-PROPE .1895+03 P-H207/P-PROPE .2510+03 P-H207/P-PROPE .3194-03 P-H207/P-PROPE .35935+03 P-H207/P-PROPE .4214+03 P-H207/P-PROPE .4214+03 P-H207/P-PROPE .4552+03 P-H207/P-PROPE .4552+03 P-H207/P-PROPE .4552+03 P-H207/P-PROPE .4552+03 P-H207/P-PROPE	XOH P/SEC 1090+0/. ES MITH PC 3.00 UL 1147+03 5.00 UL 1147+03 5.00 UL 1147+03 5.00 UL 1147+03 5.00 UL 8763+03 UL 8763+03 UL 8763+03 UL 8763+03 UL 8763+03 UL 87671+02 12.00 UL 87671+02 12.00 UL 6654+03 UL 12.00 UL 6554+03 UL 12.00 UL 1	1SP .2622+03 ILLUTANT REMOVE GAS-FT3/SEC 1 .3278+04 .3162+04 .3047+04 .2934+04 .2421+04 .2421+04 .2421+04 .2493+04	BTU/PP .2693+04 .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3980+01 .4608+01 .5291+01 .6033+01 .6842+01	T DEG F .1991+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1954+03 .1939+03 .1931+03 .1922+03 .1912+03 .1912+03 .1901+03	UEL P-PSF .59509+03 .5350-03 .5204-03 .5204-03 .5071+03 .4951+03 .4951+03 .4667+03 .4667+03 .4540+03 .4492+03 .4492+03 .4427+03 .4408+03 .4389+03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2916-03 .3803-00 .2425-03 .2151-00 .2335-03 .1500-00 .2245-03 .9351-01 .2069-03 .7872-01 .1984-03 .6799-01 .1900-03 .5985-01 .1813-03 .5343-01 .1731-03 .4828-01 .1051-03 .4405-01 .1573-03 .4050-01 .1496-03 .3750-01 .1496-03 .3750-01
	SOLID PROP-P/SEU .30071+U? FLOW PROPEPTI LIG-P/SEC GP-P27/P-PROP1037+02 P-H20/P-PROP1037+02 P-H20/P-PROP1038+03 P-H20/P-PROP1482+03 P-H20/P-PROP1482+03 P-H20/P-PROP1695+03 P-H20/P-PROP2164-13 F-H20/P-PROP2510+03 P-H20/P-PROP2510+03 P-H20/P-PROP3194+03 P-H20/P-PROP3535+03 P-H20/P-PROP4552+03 P-H20/P-PROP4552+03 P-H20/P-PROP4586+03	XDH P/SEC 1090+U/ 1090+U/ 1147+U3 1147+U	1SP .2622+03 ILLUTANT REMOVE GAS-FT3/SEC 1 .3278+04 .3162+04 .3047+04 .2934+04 .2421+04 .2421+04 .2421+04 .2493+04	BTU/PP .2693+04 ED L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .3395+01 .3980+01 .5291+01 .6033+01 .6842+01	T DEG F .1991+03 .1982+03 .1977+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03 .1939+03 .1931+03 .1922+03 .1912+03 .1901+03	UEL P-PSF5559+035350*035204*035071+034951+034845+034667+034596+034540+034454+034427+034427+034408+03	V-FT/SEC K X/H20 .2608-03 .1646-01 .2916-03 .3803-00 .2425-03 .2151-00 .2335-03 .1500+00 .2245-03 .1152+00 .2157-03 .9351-01 .2069-03 .7672-01 .1984-03 .6799-01 .1900-03 .5985-01 .1813-03 .5343-01 .1731-03 .4828-01 .1651-03 .4405-01 .1573-03 .405-01 .1496-03 .3750-01

D:A-FT=	4.00	Ld AIR/LB P	R6P=1000 _	THRUŞJO	_9000.		
SOLID							
PHCP-P/SEC							
.3432+0	2 .1227	7+0∠ ,262;	2+03 .2693+	V3		·	
	RTIES WITH GAS-P/SE	POLLUTANT I	REMUYEU /Sec l/G-p/p	T DEG F	DEL P-PSF	V-FT/SEC K X/	üae.
L1U-P/SEC P-H2D/P-PR		HOUG	7326 670-777	1 029 7		A50 C	H2U
.1167+U			8+049041-	01 .1991+03	6077+03	.2934+03 .1	646+01
P-H20/P-PH .5049+0		000 345 .355	7+04 " .4053+	001987-03	5875+03	.2831+03	803+00
P-H26/P-PH	dP= >.(0000	ST - 27 12 -				3E
.8927+U P-H26/P-PH		.3421 000	B+04 .7432+	00 .1982+03	,5691+03	.2728+03 .2	151+00
.1250+0	3 .1157	7+y3 .33Õí	0+04 - 1106+	01 .1977+03	.5523+03	.2626+03 .1	500+00
P-420/P-PR		0000 8+33 - 3174	4+04,1497+	01 .1972+03	5371+03	.2526+03 .1	152+00
P==20/F=PR	7P= 6.0	010					_
0-6735°)+ij3	9+j41919+	01 .1967+03	,5230-03	.2426+03	351-01
.2439+0			5+042374+	01 .1961+03	.5117.03	.2328-03 .7	872-01
P-428/2-PR .2824+U			4+04 *** .2865+	011954+03	.5012+03	.2232+03	799-01
P-H20/P-PR	MP= 11.0	1000	800				
1354R+0			5+04 ,3395+	01 - 71947+03	74922+03	.2137+035	985-01
.3594+U			3+04 .3980	01 - 1939+03	4851+03	2040-03 .5	343-01
P-H≥U/P-PH 3977+U			8+04	01 1931:03	:4790±03-	- - 1 948-03	828-01 -
P-H20/P-PR			3+04 1+000+	01 1190100	(4778000	117.0000	010 01
4359+0			4+04,5291+	01 - 1922+03	4742+03	-:1857703:4	405-01
P-H2C/P-PK 4741+J			3+04 .6033+	01 T1912-03	,4707+03-		050-01
P-420/P-PR			E4 4840.	od. 4004 03	4684.03	.1653-033	750-01
5:21+U P-428/2-PK			5•U46842+	01 .1901-03	, 4004403	.1003+03 .3	120-01
.5497+0			9+047682+	011890+03	.4660.63	:1607+03' 3	493-01
P-H26/P-PR 5974+Ù			3704	01 1878-03	- 74650÷03	.1530-03 .3	269-01
-	-		· · -				
ULA-FT=	4,50	LH.AIRZLE PI	ROP=1000 .	THRUST=	1000.		
SOLID							
PHOP-P/SEC				•	 :		
3814+0	1 .1353	. 202	5•03 '5983	04			
		CLLUTANT			Ti ATTIN DOSIT	u bekaneman a sa	
E-456/6-54	GAS-P/SE	C GAS-FIS, Inuo	/SEC L'/G-P/P	I DEG 1	JET P-PSF	V-FT/SECT < X/	H20
.1297+J	1 .1434	+U2 - 4Ü9	7+03 .9041-	01 .1991+03	,6204+32	.2576+02 .1	646+01
P-H20/P-PH .5610+0		10.0 1+J2395;	.3053	ua 1987-u3	618y+02	2485+02 .3	803-00
P-420/P-Pk	EP= 5.0	0000					
.9919+U P-H26/P-PR		i+U2 .380 ∩UU	9+03 .7432+	00 .1982+03	,6174+02	.2395•02 .2	151+00
.1422+0	2 .1286	+02 .366	7+03 .1106+	01 .1977+03	.6161+02	.2306.02 .1	500 • 00
P-H2M/P-PR .1852+U		1000 1+02 : 352	6-U31497+	ui 1972•03	6150.02	.2217-02:1	152+00
P-428/P-PR	OP= 8.0	000					
0-582+0 P-420/P-Px)+U2 ~.338) NUU	3+03 - 1919+	01 .1967+03	6139-02	.2130-02 .9	351-01
.2710+0	2 .1142	+02 .325	1+03 .2374+	01 .1961+03	.6130+02	.2044+02 .7	872-01
P-H20/P-PR .3138+J			6+U3 .2865•	01 .1954-03	,6122+02	.1959+02	799-01
P20/2-PR	0P= 11 <u>.</u> 0	970		3910		V6001231	La Contraction
.3565+U P-428/P-PA			4+U3 .3395+	01 .1947-03	6115+02	.1876+02 .5	985-01
39+3+0	2 .1003	.284i	.398u+	01 ,1939+03	.6110+02	.1791+025	343-01
.4419+U)+03 .4608+	01 .1931+03	6105+02	.1710+024	828-01
P-428/P-PK	dP= 14.0	מטס		64.5			. 60
4843+0 P-H26/P-PR			1703 75291+	011922+03	6101+02	.1631+024	405-01
.5257+U	2 .8731	·U1 .247	.6033-	01 .1912+03	.6098+U2	1553+02 4	050-01
P-42M/P-PH U•U404.	ግP = 16.0	000			6007 10	رأ ما الألف ما	750-01
			n∡n3 .6849⊥	<u>ე</u> 1 _1984∡83	,611974117	.14/8.n2 .3	
654\2-b4	2 .8317 *P= 17.0	/+U1 .235 1000					
.6108+U	2 .8317 "P= 17.0 2 .7951	/+U1 .235 000 +U1 .224					493-01
	2 .8317 *P= 17.0 2 .7951 5P= 18.0	/+u1 .235 000 +U1 .224 1000		01 .1890+03	.6095+02	.1411-02 /.3	

	U1A-FT=	4.5¢	LH A	AIR/LB PRUP=	.1000	THRUST=	2000.		
	Sprin								
	.7620+J1		- P/5EC 2725+U1	ISP .2022+03	BTU/PP • 2093• 34				
				•					
	FLUM PHUPEN		MITH PUI P/SEC	_LUTANI REMOV Gas-FT3/sec		T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
	P-#20/2-PK#	1P =	3.0000						
	10+25/5+U1 P-428/4-PK6		2869+U2 4.00U0	.8195+03	.9041-01	.1991+03	.1224+03	.5152+02	.1546+01
	.1122-02	:	2768+02	.7905+03	.4053+00	.1987+U3	.1218+03	.4971+02	.3683+88
•	P-428/P-PK6		5.00UU 2069+U2	.7619+03	.7432+00	.1982+03	.1212+03	.4790+02	.2151+00
	P-H20/P-PRS 2845+02		6.0NUU 271+J2	.7334+03	1176+01	.1977+03	,1207+03	.4612+02	.1>00-00
	P-H25/P-P46	P=	7.0010				- 1		
	.37J4+J2 P-H2⊃/P-PHC		2474+U2 0.JOUC	,7053+03	.1497+01	.1972+03	,1202+03	,4435+02	.1152+00
	.4563+12	:	2378+02	,6775+03	·1919·01	.1967+03	.1190+03	.4260+02	.9351-01
	P-H23/P-P46 5420+u2		9.30UC 2284-U2	.6501+03	.2374+01	.1961+03	.1194+03	,4088+02	.7872-01
	F-H20/P-PK0 6276+02		10.0000 2191+02	.6232+03	.2865+01	.1954+03	.1191+03	.3918+02	.6799-01
	P-H25/P-PRC	1P=	11.0000			-			
	.7130+U2 P-H28/P-PR6		2100+U2 12.U0VU	.5968+03	.3395+01	.1947+03	.1188+03	.3752+02	.5985-01
	.7986+02		2006+02	.5097+03	.3980+01	.1939+03	.1186+03	.3582+02	.5345-01
	P-H20/P-PR6 .8837+02		13.00UN 1918+U2	.5439+03	.4608+01	.1931+03	.1184+03	.3420+02	.4828-01
	F-H26/P-PH6 .9687+02		14.0000	.5187+03	.5291+01	.1922+03	.1183+03	,3261+02	4405-01
	P-#25/P-PRC	P= :	1831+V? 15.30u0					_	523
-	1053+03 F-H23/P-P-6		1746-02 16.JOUO	.4941+03		.1412+03	1182+03	.3106+02	.4050-01
-	.1138+63	• •	1663+U2	470C+J3	.6842+01	.1901-63	.1181+03	.2955+02	`~.375j-n1
	P-+28/P-P44 1222+03		17.0300 1590+U2	.4487+03	.7682+01	.1890+03	,1180+03	.2821+02	.3493-01
_	P-H20/P-P40		18.0700 1517-02	4272+03	.B606¥01	··.1878+03	1180+03	.2686+02	.3269-01
		· .				1107000			
•									
	DIA-FT=	4.50	Lø_	AIR/LB PROPS	.1000	THRUST=	3000		
_	DIA-FT=	4.50	Ľġ.	AIR/LB PROPS	,10u <u>0</u>	ŢHR <u>US</u> T#	3000		
_	DIA-FT= SOLID PHOP-P/SEC	KU	H P∕SEC	ISP	BTŰŹPP		3000	·	
_	Sau ID	κυ		ISP	BTÜ/PP	THRUST:	3000	- · · · · · · · · · · · · · · · · · · ·	· -
	SOLID PROP-P/SEC .1144+02 FLCW PROPER	KU ? •	H P/SEC 4089+J1	15P -2022+03	BTU/PP •2693•04				
 	SdLID PHOP-P/SEC 	KU ? ?TIES GAS-	H P/SEC 4089+J1 WITH PO P/SEC	ISP .2022+03 LLUTANT REMCV GAS-FT3/SEC	BTU/PP •2693•04	THRUST=		" v-FT/SEC	K X/H26
	SdLID PHOP-P/SEC -1144.02 FLCW PAGPE- LIZ-P/SEC P-42d/F-PRO -3840.03	KU 2. • TIES GAS- H>=	H P/SEC 40 49+J1 WITH PO P/SES 3.0 (0) 4302+Ú2	15P 2022+03 LLUTANT REMCV GAS-FT3/SEC	BTU/PP •2693•04		BEL P-PSF		K X/H20
	SOLID PHOP-P/SEC 	KU 2 TIES GAS- H>=	H P/SEC 4089+J1 WITH PO P/SES 3.0roj	1SP -2022+03 LLUTANT REMCV GAS-FT3/SEC	BTÜ/PP •2693•04 ED L/S=P/P	T DEG F	BEL P-PSF"	,772 9+0 2	
	SdLID PHOP-P/SEC -1114402 FLCH PROPE- LIZ-P/SEC P-120/F-PRI -3890+19 P-120/F-PRI 1665+92 P-120/F-PRI	*TIES GAS-	H P/SEC 40 89+U1 WITH PO P/SEC 3.UTUJ 4302+U2 4.00J0 4152+U2 5.00J0	15P .2022+03 LLUTANT REMOV GAS-FT3/SEC .1229+04	BTÜ/PP • 2693+04 IED • 173-P/- • 9041-01 • 4053+00	T DEG F	JEL P-PSF .1811+03	.7729+02	.1646+01
	SdLID PHOP-P/SEC -11144-02 FLCH PROPE- LIG-P/SEC P-420/F-PAG -1683-92 P-420/P-PAG -20/P-PAG -20/P-PAG	KU 2. TIES GAS- HP= 1 .	H P/SEC 40 49+J1 WITH PO P/SEC 3.UTUJ 4302+U2 4.00J0 4152+U2 5.00J0 4004+U2	1SP .2022+03 LLUTANT REMC 0AS-F13/SEC .1229-04 .1186-04	BTÜ/PP •2693+04 EU L/3-P/P •9041-01 •4053+00	T DEG F	JEL P-PSF .1811+03 .1797-03	.7729+02 .7456+02	.1646+01
	SQL ID PHOP-P/SEC -1144-02 FLCW PROPE- LIZ-P/SEC P-320/F-PRO -1663-92 P-20/F-PRO -20/F-PRO -20/F-PRO -20/F-PRO -20/F-PRO -20/F-PRO -420/F-PRO	KU22 GAS- HP= 1 1009 1019 1019 1019 1019 1019	H P/SEC 40 89+ U1 WITH PO 7 3 0 0 0 0 0 4 3 0 2 + 0 2 4 0 0 0 0 0 4 1 5 2 + 0 2 5 0 0 0 0 0 4 0 0 0 0 0 3 6 5 7 + 0 2	1SP .2022+03 LLUTANT REMCV GAS-FT3/SEC .1229-U4 .1186+04 .1143+U4	BTÜ/PP • 2693+04 IED • 173-P/- • 9041-01 • 4053+00	T DEG F	JEL P-PSF .1811+03	.7729+02 .7456+02	.1646+01
	SdLID PROP-P/SEC -1144+02 FLCH PROPE- LIS-P/SEC P-420/P-PRO -1683+02 P-420/P-PRO -20/P-PRO -420/P-P	*TIES GAS-	H P/SEC 40 49 40 11 WITH PO P/SEC 3.0 F 0 10 4.0 10 4.15 2 40 2.5 2 0 10 4.0 10	1SP .2022+03 LLUTANT REMCV GAS-FT3/SEC .1229-U4 .1186+04 .1143+U4	BTÜ/PP -2693+04 /ED 	T DEG F	DEL P-PSF	.7729+02 .7456+02 .7165+02	.1646+01
	SdLID PMOP-P/SEC -11144-02 FLCW PROPE- LIS-P/SEC P-120/P-PRI -38-04-03 P-120/P-PRI -20/P-PRI -20/P-PRI -420/P-PRI -420/P-PRI -420/P-PRI P-120/P-PRI	KU 2	H P/SEC 40 89+J1 WITH PO P/SEC 3.0 C J J 43 D Z + J Z 4.5 Z + J Z 5.0 D J O 40 0 4 + J Z 0.0 0 U O 3.657 + J Z 7.0 D D O	1SP .2022+03 LLUTANT REMCV GAS-FT3/SEC .1229-U4 .1186+04 .1143+U4 .1100+04	BTÜ/PP -2693+04 /ED 	T DEG F .1991+03 .1987+03 .1982+03	JEL P-PSF .1811+03 .1797+03 .1764+03 .1775+03 .1762+03	.7729+02 .7456+02 .7165+02 .6917+02	.1646+01 .3803+00 .2151+00 .1500+00
	SdLID PHOP-P/SEC -11144-02 FLCH PROPE- L13-P/SEC P-1204/P-PRI -1683-13 P204/P-PRI -1204/P-PRI -1204/	KU 22	H P/SEC 40 89*J1 HIT-PO P/SEC 3.0 0 J 4152 5 J 24.0 J 4152 5 J 40 0 4	.129+04 .129+04 .1186+04 .1100+04 .1058+04	BTU/PP ·2693+04 ED L/G=P/P ·9041-01 ·4053+00 ·1106+01 ·1497+01 ·1919+01	1 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	JEL P-PSF	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02	.1646+01
	SdL ID PMOP-P/SEC .11144-02 FLCW PROPE- LIS-P/SEC P-120/P-PMI .3849(4) P-120/P-PMI .2976+03 P-420/P-PMI .4267+03 P-420/P-PMI .5557-PMI .6845+03 P-420/P-PMI .6845+03 P-420/P-PMI .69131+03 P-420/P-PMI	* TIES - 19 - 19 - 19 - 19 - 19 - 19 - 19 - 1	H P/SEC 40 89*J1 WIT- PO P/SEC 4.00J0 4.00J0 4.152*J2 5.00J0 4004*J2 7.00J0 3/51*J0 8.00J0 3/51*J0 8.00J0	.129-04 .129-04 .1186-04 .1143-04 .1100-04 .1058-04 .1016-04	BTU/PP .2693+04 ED .9041-01 .4053+00 .7432+00 .1108+01 .1497+01 .1919+01 .2374+01	T DEG F	DEL P-PSF	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02 .6390+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
	SdL ID PMOP-P/SEC	7 1 1 6 S - 1 1 6 S - 1 1 6 S - 1 1 6 S - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	H P/SEC 40 89*J1 H IT-P0 P/SEC 4.00 J0 4.00 J0 5.00 J0	.15P .2022+03 LLUTANT REMOV GAS-F73/SEC .1129+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03	BTU/PP .2693+04 ED .9041-01 .4053+00 .7432+00 .1108+01 .1497+01 .1919+01 .2374+01	1 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	DEL P-PSF	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02 .6390+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
	SdL ID PMOP-P/SEC .11144-02 FLCW PROPE- LIS-P/SEC P-320/P-PRI .3840413 P-20/P-PRI .2976-03 P-420/P-PRI .4267-03 P-420/P-PRI .5077-PRI .5077-PRI .6845-03 P-420/P-PRI .69414-03 P-420/P-PRI .9414-03 -420/P-PRI .9414-03 -420/P-PRI .9414-03	** TIES	H P/SEC 40 89*J1 WIT- PO P/SEC J 4302*02 4.00J0 4.52*U2 5.00J0 40.04*U2 7.0000 3751*02 9.0000 3557*02 9.0000 3567*02 10.0000 32426*02 10.00J0 32426*02 11.00J0	.15P .2022+03 LLUTANT REMOV GAS-FT3/SEC .11229-04 .1186+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03	BTÜ/PP 2693+04 ED .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F	JEL P-PSF	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02 .6390+02 .6132+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
	SQL ID PHOP-P/SEC	7 1 1 6 S - 1 1	H P/SEC 40 89*J1 WITH PO P/SEC 3.000 4302*Ú2 4.0010 4152*Ú2 4.000 40040 60040 7.000 3657*Ú2 7.000 3567*Ú2 8.000 3567*Ú2 10.0010 3426*U2 10.0010 3210*Ú2 11.0010	.15P .2022+03 LLUTANT REMOV GAS-F73/SEC .1229+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03	BTU/PP .2693+04 /ED .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2865+01 .3395+01	T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1972.03 .1967.03 .1967.03	DEL P-PSF .1B11+03 .1797+03 .1764+03 .1762+03 .1753+03 .1744+03 .1731+03	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02 .6390+02 .6132+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5785-01
	SQL ID PHOP-P/SEC	KU K	H P/SEC 40 89*J1 WIT-PO P/SEC J 4302*02 4.00J0 4.52*U2 5.00J0 40.4*U2 7.0000 3.57*U2 7.0000 3.57*U2 10.00J0 3.426*U2 10.00J0 3.426*U2 11.00J0 3.426*U2 11.00J0 3.426*U2 11.00J0 3.426*U2 11.00J0 3.426*U2 11.00J0 3.426*U2 11.00J0 3.426*U2 11.00J0 3.426*U2 11.00J0 3.426*U2 11.00J0 3.426*U2 11.00J0	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .11229-04 .1186+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03	BTU/PP .2693+04 .9041-01 .4053+00 .7432+00 .1106-01 .1497+01 .2374+01 .2805+01 .3395-01	T DEG F .1987+03 .1987+03 .1982+03 .1977+03 .1967+03 .1967+03 .1967+03 .1954+03 .1947+03	JEL P-PSF	.7729+02 .7456+02 .7185+02 .6917+02 .6652+02 .6132+02 .5877+02 .5628+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01
	SQL ID PHOP-PYSEC	XU X X X X X X X X X X X X X X X X X X	H P/SEC 40 89*J1 WIT-PO P/SECJ 43.02*02 45.02*02 4152*02 4152*02 40.04*02 7.0000 3657*02 7.0000 3657*02 3266*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02 11.000 3426*02	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .1229+04 .1186+04 .1143+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03 .8952+03	BTÜ/PP 2693+04 ED .9041-01 .4053+00 .1106+01 .1919-01 .2374-01 .2865+01 .3395-01 .3980-01	T DEG F .1991+03 .1982+03 .1972+03 .1972+03 .1967+03 .1954+03 .1947+03 .1934-03	JEL P-PSF	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02 .6390+02 .6132+02 .5877+02 .5628+02 .5373+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01
	SQL ID PHOP-P/SEC .11144-02 FLCW PROPE- L13-P/SEC P-320/P-PN .3849(4)) P-20/P-PN .29764-03 P-420/P-PN .4267-03 P-420/P-PN .50/P-PN .50/P-PN .50/P-PN .50/P-PN .50/P-PN .70/P-PN .70/PN	XU X X X X X X X X X X X X X X X X X X	H P/SEC 40 89*J1 WIT- PO P/SEC J 4302*02 452004 455200 405402 7.0000 3657*02 7.0000 3657*02 10.0000 37426*02 10.0000 11.0000 11.0000 277*92 12.0000 277*92 12.0000 277*92 12.0000	.15P .2022+03 .2022+03 .1229+04 .1186+04 .1143+04 .1106+04 .1058+04 .1016+04 .9752+03 .9348+03 .9348+03 .8545+03 .8545+03	BTÜ/PP 2693+04 ED .9041-01 .4053+00 .1106+01 .1919-01 .2374-01 .2865+01 .3395-01 .3980-01	T DEG F .1987+03 .1987+03 .1982+03 .1977+03 .1967+03 .1967+03 .1967+03 .1954+03 .1947+03	JEL P-PSF	.7729+02 .7456+02 .7185+02 .6917+02 .6652+02 .6132+02 .5877+02 .5628+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01
	SQL ID PHOP-PYSEC	X	H P/SEC 40 89*J1 WITH PO P/SEC 3.07°J0 4152*J0 4152*J0 40.04*J0 30.0000 30.0000 30.0000 30.0000 30.0000 31.	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .1229-U4 .1186+04 .1143+U4 .1100+04 .1016+04 .9752+03 .9348+03 .9348+03 .8952+03 .8159-03 .7781+03	BTÜ/PP 2693+04 ED .9041-01 .4053+00 .1106+01 .1919-01 .2374-01 .2865+01 .3395-01 .3980-01	T DEG F .1987+03 .1987+03 .1982+03 .1977+03 .1967+03 .1967+03 .1967+03 .1954+03 .1954+03 .1954+03 .1931+03	DEL P-PSF	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02 .6390+02 .6132+02 .5877+02 .5628+02 .5373+02 .5130+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01
	SdL ID PMOP-P/SEC	2	H P/SEC 1 40 89*J1 H P/SEC 1 417-P0 475EC 1 4302-02 4152-01 455-01 455-01 455-01 4004-02 375-01 3711-02 375-01 3711-02 375-01 3711-02 375-01 3711-02 375-01 3711-02 375-01 3711-02 375-01 3711-02 375-01 3711-02	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .11229-04 .1186+04 .1100+04 .1058+04 .1016+04 .9752+03 .9348+03 .8952+03 .8952+03 .8952+03 .8159+03	BTU/PP .2693-04 .9041-01 .4053-00 .1106-01 .1497-01 .2374-01 .2805-01 .3990-01 .4608-01 .5291-01	T DEG F .1987+03 .1987+03 .1982+03 .1977+03 .1967+03 .1967+03 .1967+03 .1954+03 .1954+03 .1954+03 .1930+03	JEL P-PSF	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02 .6390+02 .6132+02 .5877+02 .5628+02 .5373+02 .5130+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01
	SQL ID PHOP-PYSEC	X S T 1 6 S - 1 1 F S - 1	H P/SEC UNIT H P/S	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .1229-U4 .1186+04 .1143+U4 .1100+04 .1016+04 .9752+03 .934B+03 .934B+03 .8952+03 .8159-03 .7781+03 .7411+03	BTÜ/PP	T DEG F .1991+03 .1982+03 .1972+03 .1967+03 .1967+03 .1954+03 .1947+03 .1931+03 .1922+03 .1912+03	### ##################################	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02 .6390+02 .6132+02 .5877+02 .5628+02 .5373+02 .4892+02 .4660+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01
	SdL ID PMOP-P/SEC	X S S S S S S S S S S S S S S S S S S S	H P/SEC 140 UP - J1 F - J2 F -	. 1SP . 2622+03 . 2622+03 . 1229+04 . 1129+04 . 1136+04 . 1100+04 . 1058+04 . 1016+04 . 9752+03 . 9348+03 . 3952+03 . 3952+03 . 7761+03 . 7761+03 . 7750+03	BTU/PP .263*04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2805+01 .3995+01 .3995+01 .5291+01 .6033+01 .6842+01	T DEG F .1987.03 .1987.03 .1982.03 .1977.03 .1967.03 .1967.03 .1954.03 .1954.03 .1954.03 .1922.03 .1922.03 .1901.03	DEL P-PSF	.7729+02 .7456+02 .7185+02 .6917+02 .6652+02 .6390+02 .6132+02 .5877+02 .5628+02 .5373+02 .5130+02 .4892+02 .4660+02 .4232+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01 .4050-01 .3750-01
	SQL ID PHOPP-PSEC	X S S S S S S S S S S S S S S S S S S S	H P/SEC C C C C C C C C C C C C C C C C C C	.1SP .2622+03 .2622+03 .1229+04 .11229+04 .1186+04 .1143+04 .1158+04 .1016+04 .9752+03 .9348+03 .8545+03 .8545+03 .7761+03 .7761+03 .7761+03	BTU/PP .263*04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2805+01 .3995+01 .3995+01 .5291+01 .6033+01 .6842+01	T OEG F .1987+03 .1987+03 .1982+03 .1977+03 .1967+03 .1967+03 .1964+03 .1954+03 .1930+03 .1922+03 .1912+03 .1901+03	DEL P-PSF	.7729+02 .7456+02 .7165+02 .6917+02 .6652+02 .6390+02 .6132+02 .5877+02 .5628+02 .5373+02 .4892+02 .4660+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01

DIA-FT= 4.	50LU A	R/L8 PROP=	.1000 T	HRUST= 4	100 <u>1</u>		
					-		
_SOLID PROP-P/SEC	KOH P/SEC	(SP	BTU/PP		_		
.1526+02	.5452+01	.2622+03					
		100 101					
FLOW PROPERTI				. "T 056 5"	DEL P-PSF	"uTrtkeen	K X/H20
L10-P/SEG G P-m20/P-PKOP=		BAS-FT3/SEC L	/6-2/2	1 056 5	DEC P-PSI	A-1 1/2ER	W X/M20
.51d6+U1	.5736+02	1639+U4	.9041-01	.1991+03	.2381+03	.1030+03	1640+01
P-H20/P-PH0P=			a.e	Vo 600 To serv			
P-H20/P-PROPE	".5536+U2" 5.00J0	.1581+04	4053÷00 ·-	1967+03	:2356+03	.9941-02	.3803*00
.3967+32	.5338+12	1524+04	.7432+00	.1982+03	.2334+03	79581+02	2151+00
P-H20/P-PH0P=	6.0000						
.5689+u2 P-H20/P-PROP=	.5142+02 7.0000	.1467¥U4	-1106-01	.1977+03	2313+03	.9223+02	.1500+00
7409+02	-4948+U2	1411-04	1497+01	1972+03	2294-03	.8869+02	1152+00
P-H20/P-P26P=	8.0000						
.9126+02	.4756+02	1355+04	1919+01	.1967+03	2278+03	8520+02	9351-01
P-+20/P-PAOP= •1044+U3	9.0000 .4567+02	.1300+04	.2374-01	·· ,1961-03	2263+03	8175+02	.7872-01
P-H20/P-PROPE					-		
.1255+33	4382+02	.1246+04	2865+01	.1954+03	. 2250-03.	, 7837∓0 2	.6799-51
P=H2U/P=PHUP= .1426+U3	11.0000 .4200+u2	.1194+04	.3395+01	1947+03	.2239-03	7505+02	5985-01
P-H20/P-PH0P=			_		1424		
.1547.03	4013+02	1139+U4 T	3980∓01 "	1939+03"	.2230+03	7164+02	.5343-01
P-H20/P-PH0P= 	13.0000 3835+u2	10B8+04***	-4608+01	.1931+03		-6840+02	4828-01-
P-H20/P-PROP=				_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
.1937.43	.3662+02	.1037+04	•5291+01	.1922-03	.2217-03	.6523+02	4405-01
P-H20/P-PROP= .21,7+U3	15,000U .3492+U2	.9d81+03 -	-6033+01	1912+03	.2212+03	.6213+02	4050-01
P-H26/P-PRPP=				12722	,	60 W =	
	3327-02	9400+03 -	.6842+01"	1901+03	5506+03	.5910+02	3750-01
P-428/9-P43P= .2443+U3	17.0000 .3190+U2	.8973+03	.7682+01	.1890+03	. 2207+03-	5642702	3493=01
P-H20/P-PKOP=		2000000	11002002	1101000		750.2002	10470 01
.2610+03	.3033+02	.8545+03	.8606+01	1878-03	,2205+03	5373 +02	.3269-01
		· · · * - * 				·- ·	
DIA-FT= 4.	>0 FR W	IR/LB PROP= .	.,1000	HRUST=	5000		
	>0 FR W	IR/LB PROP= .	1000	HRUST=	5000		
DIA-FT= 4. SULIO PHOP-P/SEC	50 LW A	IR/LB PROP= .	1000T	HRUST=	5000		
2ar 10	-			жау ст а	5000		
SUL [0 PHRP-P/SEC .1917+U2	KAH P∕SEC .68122+01	ISP .2022+03	BTU/PP •2093+04	HRUST=	5000		
SOL [0 PHOP-P/SEC 	KAH P/SEC _6815+U1 ES WITH POLI	ISP .2022+03	BTU/PP •2693+04	HRUSTA			к х/Н2б ⁻ —
SOLIO PHOP-P/SEC 	KOH P/SEC 16815+01 ES WITH POLI AS-P/SEC 3.0000	LSP 2022+03 _UTANT REMOVE GAS-FT3/SEC L	BTU/PP •2693+04 0 /G-P/P	 T DEG F	UEL P-PSF	107	
SOLIO PHOP-P/SEC .1917+U2 FLOW PROPERTI LID-P/SEC G P-M20/P-PROPE .6483+01	KOH P/SEC 16815+U1 ES WITH POLI AS-P/SEC 3.0000 .7170+02	ISP 2022+03 _UTANT REMOVE	BTU/PP •2693+04		UEL P-PSF	V-FT/SEC	к х/Н20 ⁻ — -
SULIO PHOP-P/SEC 	KOH P/SEC 16815+U1 ES WITH POLI AS-P/SEC 3.0000 .7170+02	LSP 2022+03 _UTANT REMOVE GAS-FT3/SEC L	BTU/PP •2693+04 0 /G-P/P	 T DEG F	UEL P-PSF	107	
SUL [0 PHTP-P/SEC .1917+U2 FLOW PROPERT! LID-P/SEC G P-M20/P-PROPE .6483+01 P-M20/P-PROPE .2805+U2 P-M20/P-PROPE	KOH P/SEC 16815+01 ES WITH POLI AS-P/SEC 3.0000 .7170+02 4.0000 6921-02 5.0000	ISP 2022+03 _UTANT REMOVE GAS-FT3/SEC L _2049+04	8TU/PP .2693+04 .0 /G-P/P .9041-01	7 0EG F .1991+03	UEL P-PSF .293>+03	,1288+03 ,1243+03	.1646+01
SUL [0 PHTP-P/SEC .1917+U2 FLTM PHOPERTI L1D-P/SEC G P-120/P-PROPE .6483+01 P-120/P-PROPE .2805+U2 P-120/P-PROPE .4959+U2	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 7170+02 4.0000 6021+02 5.0000 6673+V2	LSP _2022+03 _UTANT REMOVE GAS-FT3/SEC L _2049+04	BTU/PP •2693+04 0 /G-P/P •9041-01	T 0EG F	JEL P-PSF	,1288 <u>+03</u>	.1646+01
SUL [0 PHTP-P/SEC .1917+U2 FLOW PROPERT! LID-P/SEC G P-M20/P-PROPE .6483+01 P-M20/P-PROPE .2805+U2 P-M20/P-PROPE	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 7170+02 4.0000 6021+02 5.0000 6673+V2	ISP 2022+03 _UTANT REMOVE GAS-FT3/SEC L _2049+04	8TU/PP .2693+04 .0 /G-P/P .9041-01	7 0EG F .1991+03	UEL P-PSF .293>+03	,1288+03 ,1243+03	.1646+01
SUL [0 PHUP-P/SEC 1917+U2 FLUM PROPERTI LID-P/SEC G P-120/P-PROPE .6483+01 P-120/P-PROPE .2805+U2 P-120/P-PROPE .4959+U2 P-120/P-PROPE .7112+U2 P-125/P-PROPE	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 7170+02 4.0000 .6073+V2 6.0000 .6428+V2 7.0000	LSP 2022±03 _UTANT REMOVE GAS-FT3/SEC L 2049+04 1976+04 1905+04 1834+04	BTU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00	7 0EG F .1991+03 .1987+03 .1982+03	JEL P-PSF .2935+03 .2896+03 .2860+03	.1288+03 1243+03 1198+03 1153+03	.1646+01 3803+00 2151+00
SUL [0 PHUP-P/SEC .1917+U2 FLUM PROPERTI LID-P/SEC G P-H20/P-PROPE .6483+01 P-H20/P-PROPE .4959+U2 P-H20/P-PROPE .4959+U2 P-H20/P-PROPE .7112+U2 P-H20/P-PROPE .720/P-PROPE .720/P-PROPE	KOH P/SEC 16815+01 ES WITH POLI AS-P/SEC 3,0000 .7170+02 4,0000 .6073+02 6.0000 .6473+02 7.0000 .6185+02	LSP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04	8TU/PP -2093+04 0 /G-P/P -9041-01 -4053+00	7 0EG F .1991+03 .1987+03	UEL P-PSF .293>+03 	.1288+03 1243+03 1198+03	.1646+01 3803+00 2151+00
SdL[0 PHTP-P/SEC .1917+U2 FLUM PHOPERT[LID-P/SEC G PH20/P-PROP= .6483+01 P-M20/P-PHOP= .2805+U2 P-M20/P-PHOP= .4959+U2 P-M20/P-PHOP= .7112+U2 P-M20/P-PHOP=	KOH P/SEC 16815+01 ES WITH POLI AS-P/SEC 3,0000 .7170+02 4,0000 .6073+02 6.0000 .6473+02 7.0000 .6185+02	LSP 2022±03 _UTANT REMOVE GAS-FT3/SEC L 2049+04 1976+04 1905+04 1834+04	BTU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00	7 0EG F .1991+03 .1987+03 .1982+03	JEL P-PSF .2935+03 .2896+03 .2860+03	.1288+03 1243+03 1198+03 1153+03	.1646+01 .3803+00 .2151+00 .1500+01
SUL [0 PHUP-P/SEC -1917+U2 FLUM PROPERTI LID-P/SEC G P-H20/P-PROPE -6483+01 P-H20/P-PROPE -4959+U2 P-H20/P-PROPE -7112+U2 P-H20/P-PROPE -19201+J2 P-H20/P-PROPE -114-U3 P-H20/P-PROPE	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3,0000 .7170+02 4,0000 .6073+02 6,0000 .6073+02 6,0000 .6428+02 7,0000 .5945+02 8,0000 .5945+02 9,0000	LSP 2022+03 UTANT REMOVE GAS-FT3/SEC L 2049+04 1976+04 1905+04 1834+04 1763+04 1694+04	8TU/PP .2093+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	JEL P-PSF .2935+03 .2896+03 .2860+03 .2824+03 .2799+03	.1288+03 -1243+03 -1198+03 -1153+03 -1109+03	.1646+01 .3803+00 .2151+00 .1500+01 .152+00
SUL [0 PHOP-P/SEC .19 7+U2 FLOW PROPERTI LID-P/SEC P-M20/P-PROPE .6483+01 P-M20/P-PROPE .4959+U2 P-M20/P-PROPE .712+U2 P-M25/P-PROPE .7112+U2 P-M25/P-PROPE .1141+U3 P-M20/P-PROPE .1141+U3 P-M20/P-PROPE .1355+U3	KOH P/SEC 16815+01 ES WITH POLI AS-P/SEC 3.0000 .7170+02 4.0000 .6921-02 .6921-02 .6073-02 6.0000 .6478-02 7.0000 .6185+02 8.0000 .5945-02 9.0000 .5709-02	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1763+04	8TU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03	.293>+03 -2896+03 -2860+03 -2860+03 -2824+03	.1288+03 -1243+03 -1198+03 -1153+03	.1646+01 .3803+00 .2151+00 .1500+01
SUL [0 PHUP-P/SEC -1917+U2 FLUM PROPERTI LID-P/SEC G P-H20/P-PROPE -6483+01 P-H20/P-PROPE -4959+U2 P-H20/P-PROPE -7112+U2 P-H20/P-PROPE -19201+J2 P-H20/P-PROPE -114-U3 P-H20/P-PROPE	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 77/70+02 4.0000 6073+02 6.0000 6073+02 6.0000 6073+02 9.0000 5945+02 9.0000 57/79+02 10.0000	LSP 2022+03 UTANT REMOVE GAS-FT3/SEC L 2049+04 1976+04 1905+04 1834+04 1763+04 1694+04	8TU/PP .2093+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	JEL P-PSF .2935+03 .2896+03 .2860+03 .2824+03 .2799+03	.1288+03 -1243+03 -1198+03 -1153+03 -1109+03	.1646+01 .3803+00 .2151+00 .1500+01 .152+00
SUL [0 PHOP-P/SEC .19 7+U2 FLOW PROPERT! LID-P/SEC G P-M20/P-PROPE .6483+01 P-M20/P-PROPE .4959+U2 P-M20/P-PROPE .7112+U2 P-M25/P-PROPE .1141+03 P-M20/P-PROPE .1355+03 P-M20/P-PROPE .1569+03 P-M20/P-PROPE	KOH P/SEC 16815+01 ES WITH POLI AS-P/SEC 3.0000 .7270+02 4.0000 .6073+02 6.0000 .6473+02 7.0000 .6185+02 8.0000 .5945+02 9.0000 .5779+02 10.0000 .5477+02	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1763+04 .1694+04 .1625+04	8TU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+u1 .2865+01	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03	.293>+03 -2896+03 -2860+03 -2860+03 -2824+03 -2799+03 -2773+03 -2750+03	.1288+03 .1243+03 .1198+03 .1153+03 .1109+03 .1065+03 .1022+03	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01
SUL [0 PHTP-P/SEC 19!7+U2 FLTM PROPERT! LID-P/SEC G P-M20/P-PROPE .6483+01 P-M20/P-PROPE .2805+U2 P-M20/P-PROPE .4959+U2 P-M20/P-PROPE .712+U2 P-M25/P-PROPE .1141+U3 P-M20/P-PROPE .1355+U3 P-M20/P-PROPE .1569+U3 P-M20/P-PROPE .1569+U3 P-M20/P-PROPE .1762+U3 P-M20/P-PROPE .1762+U3 P-M20/P-PROPE .1762+U3	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 7.770+02 4.0000 6073+02 6.0000 6073+02 8.0000 6073+02 9.0000 10.0000 5945+02 9.0000 5477+02 11.0000 5249+02	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1763+04 .1694+04	8TU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+u1	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	JEL P-PSF .2935+03 .2896+03 .2860+03 .2626+03 .2799+03 .2773+03	.1288+03 .1243+03 .1198+03 .1193+03 .1109+03 .1065+03	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01
SUL [0 PHOP-P/SEC .1917+U2 FLOW PROPERTI LID-P/SEC GP-PROPE .6483+01 P-120/P-PROPE .4959+U2 P-120/P-PROPE .4959+U2 P-120/P-PROPE .7112+U2 P-125/P-PROPE .1141+U3 P-120/P-PROPE .1355+U3 P-120/P-PROPE .1569+U3 P-120/P-PROPE	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 .7170+02 4.0000 .6073+02 6.0000 .6073+02 8.0000 .5045+02 9.0000 .5045+02 9.0000 .5045+02 9.0000 .5045+02 10.0000 .5477+02 11.0000	LSP .2022±03 LUTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1763+04 .1694+04 .1625+04 .1558+04 .1492+04	BTU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+u1 .2865+01 .3395+01	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03	JEL P-PSF .2935+03 .2896+03 .2860+03 .2824+03 .2799+03 .2773+03 .2750+03 .2730+03	.1288+03 .1243+03 .1198+03 .1153+03 .1109+03 .1065+03 .1022+03	.1646+01 .3803+00 .2151+00 .1500+01 .152+00 .9351+01 .7872-01 .6799-01
SUL [0 PHOP-P/SEC .1917+U2 FLOW PROPERT! LID-P/SEC G P-M20/P-PROPE .6483+01 P-M20/P-PROPE .2805+U2 P-M20/P-PROPE .4959+U2 P-M20/P-PROPE .712+U2 P-M20/P-PROPE .1141+U3 P-M20/P-PROPE .1355+U3 P-M20/P-PROPE .1569+U3 P-M20/P-PROPE .1782+U3 P-M20/P-PROPE .1782+U3 P-M20/P-PROPE .1996+U3 P-M20/P-PROPE	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 7.770+02 4.0000 6073+02 6.0000 6073+02 8.0000 6073+02 9.0000 5145+02 9.0000 57477+02 11.0000 57477+02 12.0000 51477+02 12.0000 51477+02	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1763+04 .1694+04 .1625+04 .1558+04 .1492+04	8TU/PP .2693+04 0/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	7 0EG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1967+03 .1961+03 .1954+03 .1954+03	.2935+03 .2935+03 .2896+03 .2860+03 .282d+03 .2799+03 .2773+03 .2750+03 .2730+03 .2712+03 .2698+03	.1288+03 .1243+03 .1198+03 .1153+03 .1109+03 .1065+03 .1022+03 .9796+02 .9381+02	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01 .6799-01 .5985-01
SUL [0 PHOP-P/SEC .19 7+U2 FLOW PROPERTI LID-P/SEC G P-120/P-PROPE .6483+01 P-120/P-PROPE .4959+U2 P-120/P-PROPE .7112+U2 P-120/P-PROPE .7212+U2 P-120/P-PROPE .114-1403 P-120/P-PROPE .1569+U3 P-120/P-PROPE .1569+U3 P-120/P-PROPE .1782+U3 P-120/P-PROPE .1782+U3 P-120/P-PROPE .1782+U3 P-120/P-PROPE .1782-U3 P-120/P-PROPE .1966+U3 P-120/P-PROPE .221-94-U3	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 .71.0+02 4.0000 .6073+V2 6.0000 .6473+V2 6.0000 .6473+V2 9.0000 .5475+V2 9.0000 .5779+V2 11.0000 .5477+02 11.0000 .5477+02 12.0000 .5477+02 12.0000 .5477+02 13.0000 .5477+04	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1763+04 .1694+04 .1625+04 .1558+04 .1492+04	BTU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+u1 .2865+01 .3395+01	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03	JEL P-PSF .2935+03 .2896+03 .2860+03 .2824+03 .2799+03 .2773+03 .2750+03 .2730+03	.1288+03 .1243+03 .1198+03 .1153+03 .1109+03 .1065+03 .1022+03 .9796+02	.1646+01 .3803+00 .2151+00 .1500+01 .152+00 .9351+01 .7872-01 .6799-01
SULIO PHOP-P/SEC1917+U2 FLOW PROPERTI LIO-P/SEC GP6483+01 P-120/9-PROPE4959+U2 P-120/9-PROPE712+U2 P-120/9-PROPE712+U2 P-120/9-PROPE1355+U3 P-120/9-PROPE1355+U3 P-120/9-PROPE1355+U3 P-120/9-PROPE1769+U3 P-120/9-PROPE1769+U3 P-120/9-PROPE1996+U3 P-120/9-PROPE1996+U3 P-120/9-PROPE1996+U3 P-120/9-PROPE1996+U3 P-120/9-PROPE2194-U3 P-120/9-PROPE2194-U3 P-120/9-PROPE	KOH P/SEC 16815+01 ES WITH POLI AS-P/SEC 3.0000 .72/70+02 4.0000 .6073+02 6.0000 .6473+02 7.0000 .6478+02 7.0000 .6185+02 9.0000 .5795+02 9.0000 .5779+02 10.0000 .5779+02 113.0000 .5799+02 12.0000 .5799+02 13.0000 .5799+02 14.0000	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1694+04 .1694+04 .1558+04 .1492+04 .1424+04	8TU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+u1 .2865+01 .3395+01 .3980+01	7 0EG F .1991+03 .1982+03 .1972+03 .1972+03 .1967+03 .1961+03 .1954+03 .1947+03 .1947+03	2935+03 -2896+03 -2860+03 -2860+03 -2824+03 -2799+03 -2773+03 -2750+03 -2730+03 -2712+03 -2687+03	.1288-03 .1243-03 .1198-03 .1153-03 .1105-03 .1065-03 .1022-03 .9796-02 .9381-02 .8955-02	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01 .6799-01 .5985-01 .5343-01
SUL [0 PRINP-P/SEC .19 7+U2 FLUM PROPERTI LIU-P/SEC G P-120/P-PROPE .6483+01 P-120/P-PROPE .4959+U2 P-120/P-PROPE .7112+U2 P-120/P-PROPE .7212+U2 P-120/P-PROPE .1141+U3 P-120/P-PROPE .13569+U3 P-120/P-PROPE .1569+U3 P-120/P-PROPE .1569+U3 P-120/P-PROPE .1966+U3 P-120/P-PROPE .2219+U3 P-120/P-PROPE .2219+U3 P-120/P-PROPE .2219+U3 P-120/P-PROPE .2219+U3 P-120/P-PROPE	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 .71.0+02 4.0000 .6073+V2 6.0000 .6428+V2 7.0010 .6428+V2 7.0010 .545+V2 9.0000 .5779+V2 11.0000 .5477+02 11.0000 .5477+02 12.0000 .4794+V2 14.00JU .4577+D2 15.00JU	LSP .2022±03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1763+04 .1694+04 .1625+04 .1558+04 .1492+04 .1424+04 .1360+04 .1297+04	BTU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+u1 .2865+01 .3395+01 .3980+01 .4008+01 .5291+01	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1954+03 .1939+03 .1931+03	JEL P-PSF .2935+03 .2896+03 .2860+03 .2820+03 .2799+03 .2773+03 .2750+03 .2730+03 .2712+03 .2698+03 .2687+03	.1288+03 .1243+03 .1198+03 .1193+03 .1109+03 .1005+03 .1022+03 .9796+02 .9381+02 .8955+02 .8550+02	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SUL [0 PHTP-P/SEC .19 7+U2 FLOW PROPERTI LID-P/SEC GP .6483+01 P-120/P-PROPE .485+U2 P-120/P-PROPE .4959+U2 P-120/P-PROPE .712+U2 P-120/P-PROPE .1141+U3 P-120/P-PROPE .1355+U3 P-120/P-PROPE .1569+U3 P-120/P-PROPE .1782+U3 P-120/P-PROPE .1996+U3 P-120/P-PROPE .2194-U3 P-120/P-PROPE .22194-U3 P-120/P-PROPE .22194-U3 P-120/P-PROPE .2472+U3 P-120/P-PROPE .2472+U3 P-120/P-PROPE .2472+U3 P-120/P-PROPE .2472+U3 P-120/P-PROPE .2472+U3 P-120/P-PROPE .2472+U3 P-120/P-PROPE .2472+U3	KOH P/SEC	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1694+04 .1694+04 .1558+04 .1492+04 .1424+04	8TU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+u1 .2865+01 .3395+01 .3980+01	7 0EG F .1991+03 .1982+03 .1972+03 .1972+03 .1967+03 .1961+03 .1954+03 .1947+03 .1947+03	2935+03 -2896+03 -2860+03 -2860+03 -2824+03 -2799+03 -2773+03 -2750+03 -2730+03 -2712+03 -2687+03	.1288-03 .1243-03 .1198-03 .1153-03 .1105-03 .1065-03 .1022-03 .9796-02 .9381-02 .8955-02	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01 .6799-01 .5985-01 .5343-01
SUL [0 PHTP-P/SEC	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 7.170+02 4.0000 .6073+02 6.0000 .6428+02 7.0000 .5185+02 9.0000 .5719+02 10.0000 .5719+02 11.0000 .5249+02 12.0000 .5249+02 12.0000 .4774+02 13.0000 .4577+02 13.0000 .4577+02	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1763+04 .1694+04 .1625+04 .1558+04 .1492+04 .1492+04 .1360+04 .1297+04	BTU/PP .2693+04 0/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033+01	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03 .1947+03 .1947+03 .1947+03 .1947+03 .1947+03	## ## ## ## ## ## ## ## ## ## ## ## ##	.1288+03 .1243+03 .1198+03 .1193+03 .1109+03 .1065+03 .1022+03 .9796+02 .9381+02 .8955+02 .8550+02 .8154+02	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01
SUL [0 PROP - P/SEC . 1917+U2 FLOW PROPERTI LID-P/SEC GP . 6483+01 P-120/P-PROPE . 6483+01 P-120/P-PROPE . 4959+U2 P-120/P-PROPE . 712+U2 P-120/P-PROPE . 1141+U3 P-120/P-PROPE . 1355+U3 P-120/P-PROPE . 1359+U3 P-120/P-PROPE . 1782+U3 P-120/P-PROPE . 1242+U3 P-120/P-PROPE . 2219-U3 P-120/P-PROPE . 2219-U3 P-120/P-PROPE . 2472+U3 P-120/P-PROPE . 2472+U3 P-120/P-PROPE . 2472+U3 P-120/P-PROPE . 2472+U3 P-120/P-PROPE . 2472+U3 P-120/P-PROPE . 2634+U3 P-120/P-PROPE	KOH P/SEC 16815+01 ES WITH POLI AS-P/SEC 3.0000 .71/0+02 4.0000 .6073+02 6.0000 .6473+02 7.0000 .6478+02 7.0000 .6185+02 9.0000 .5799+02 10.0000 .5779+02 11.0000 .5779+02 12.0000 .5779+02 13.0000 .5779+02 13.0000 .5779+02 13.0000 .5779+02 13.0000 .5779+02 13.0000 .5779+02 13.0000 .5779+02 13.0000 .5779+02 13.0000 .4794+02 13.0000 .4577+02 14.0000 .4158+02 16.0000	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1694+04 .1625+04 .1558+04 .1492+04 .1424+04 .1360+04 .1297+04 .1235+04	8TU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+u1 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033+01	7 0EG F .1991+03 .1982+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1954+03 .1939+03 .1931+03 .1931+03 .1931+03 .1931+03	### ##################################	.1288+03 .1243+03 .1198+03 .1153+03 .1105+03 .1065+03 .1022+03 .9796+02 .9381+02 .8955+02 .8550+02 .8154+02 .7766+02	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01 .405-01
SUL [0 PHTP-P/SEC .19 7+U2 FLTM PROPERT! LID-P/SEC G P-M20/P-PROPE .6483+01 P-M20/P-PROPE .4959+U2 P-M20/P-PROPE .712+U2 P-M20/P-PROPE .712+U2 P-M20/P-PROPE .1141+U3 P-M20/P-PROPE .1355+U3 P-M20/P-PROPE .1569+U3 P-M20/P-PROPE .1782+U3 P-M20/P-PROPE .1782+U3 P-M20/P-PROPE .21-9-U3 P-M20/P-PROPE .22-9-U3 P-M20/P-PROPE .24-9-U3 P-M20/P-PROPE .24-9-U3 P-M20/P-PROPE .26-34-U3 P-M20/P-PROPE .26-34-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3 P-M20/P-PROPE .28-45-U3	KOH P/SEC 16815+V1 ES WITH POLI AS-P/SEC 3.0000 7.170+02 4.0000 6073+V2 6.0000 6073+V2 6.0000 6073+V2 9.0000 5749+V2 9.0000 57477+02 11.0000 57477+02 12.0000 4774-V2 13.0000 4774-V2 14.0000 4774-V2 15.0000 4774-V2 17.0000 3975-V2	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1763+04 .1694+04 .1625+04 .1558+04 .1492+04 .1492+04 .1360+04 .1297+04	BTU/PP .2693+04 0/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033+01	7 0EG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03 .1947+03 .1947+03 .1947+03 .1947+03 .1947+03	## ## ## ## ## ## ## ## ## ## ## ## ##	.1288+03 .1243+03 .1198+03 .1193+03 .1109+03 .1065+03 .1022+03 .9796+02 .9381+02 .8955+02 .8550+02 .8154+02	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01
SUL [0 PHTP-P/SEC .19 7+U2 FLOW PROPERT! LID-P/SEC GP -6483+01 P-120/P-PROPE .6483+01 P-120/P-PROPE .4959+U2 P-120/P-PROPE .712+U2 P-120/P-PROPE .712+U2 P-120/P-PROPE .1355+03 P-120/P-PROPE .13569+03 P-120/P-PROPE .1782+U3 P-120/P-PROPE .1996+03 P-120/P-PROPE .2472+03 P-120/P-PROPE .2472+03 P-120/P-PROPE .2472+03 P-120/P-PROPE .2472+03 P-120/P-PROPE .2634+U3 P-120/P-PROPE	KOH P/SEC	ISP .2022+03 .UTANT REMOVE GAS-FT3/SEC L .2049+04 .1976+04 .1905+04 .1834+04 .1694+04 .1625+04 .1558+04 .1492+04 .1424+04 .1360+04 .1297+04 .1235+04	8TU/PP .2693+04 0 /G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+u1 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033+01	7 0EG F .1991+03 .1982+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1954+03 .1939+03 .1931+03 .1931+03 .1931+03 .1931+03	### ##################################	.1288+03 .1243+03 .1198+03 .1153+03 .1105+03 .1065+03 .1022+03 .9796+02 .9381+02 .8955+02 .8550+02 .8154+02 .7766+02	.1646+01 .3803+00 .2151+00 .1500+01 .1152+00 .9351+01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01 .405-01

DIA-FT=	4.50 L3 A	:R/L8 PROP=	.1200	THRUST=	6000.		
Sarib		13.566	V-1000				
PrOP-P/SEC .2268+02	.8178+U1	15P .2622+U3	81U/PP .2693+04				
	TIES WITH POL			7 W55 C	O DOE	W C#4550 W h.	
P-H20/P-PKG	GAS-P/SEC P= 3.0000	GAS-FT3/SEC I	L/6-P/P	T DEG F	DEL P-PSF	V-FT/SEC K X/	
.7779+01 P28/9-P48		-2458+34	.9041-01	.1991+03	.3472+03	.1546+G3 .1	1646+01
,3366+U2 P2U/P-P34	.8305+42	.2372+04	.4055+0G	.1987+03	.3416+y3	.1491+03	303+00
.5901+02	SU+80U8.	.2286+U4	.7432+00	.1982+03	.3364+03	.1437+03 .2	2151+00
P-H2U/P-PAC 8534+U2		.2200+04	.1106+01	.1977+03	,3318+y3	.1383+03 .1	L>00+00
P-H20/P-PKC 1111+J		.2116+04	1497+01	.1972+03	.3276+03	.1330+03	152+00
P20/P-PHO	P= 8.00VI)	-2033-04	.1919+01	.1967+03	.3230+43	.1278+03 .9	351-01
P26/P-PK	P= 9.0000	.1750+04	.2374+01	.1961+03	.3205+83	-1226+03 .7	7872~01
P20/#-P-2	P= 10.00JU	.1870+04	.2865+01	.1954+03	,3170+03		5799-01
.18d3+U3 P-r2D/P-P46	P= 11.0300						
.2139+U3 P+H20/P-PR6	P= 12.0000	.1790+04	.339>+01	.1947+03	.3151+03	TO 5011 1.02	985-01
.2396+U3 P-H28/P-PR8		.1709+U4	.3980+01	.1939+03	.3131+03		5343-01
.2651+U3	.5753+U2	.1632+04	.4608+01	.1931+03	- ,3114+03	1026-03	828-01
.2900+03	.5493+U2	.1556+U4	.5291+01	- ,1922+03	.3101+03	.9784+02	405-01
P20/=-PK5 .3160+03	.5239-02	1482+04	6033+01	1912-03	,3091+03	.9519+02	4C50-01
P-r28/P-P36 .3414+U3		.1410+04	.6842+01	.1901-03	,3085+03	- TB865+02 3	3750-01
P-H28/P-PA6		.1346+04	.7682+01	.1890+03	.3078+03	.8463+02 .3	5493-01
P-r20/P-P36	P= 18.0000	.1282+04	.8606+01			8059-023	3269 <u>-</u> 01 -
D1 A - F T =	4,50 Ld_/	IR/LB PROPE	1000	THRUST=	7000.		
SCLID				THRUS <u>T=</u>	7,000		
	KOH P/SEC	:Sp			7,000		
SGLID PHOP-P/SEC 2670+02 FLOW PROPER	KOH P/SEC ! .9542+V1 !TTIES WITH POL	ISP .2622+U3_ LUTANT REMOV	91U/PP 2693+34				
SCLID PROP-P/SEC 2670+02	KOH P/SEC 9542-U1 TIES WITH POL GAS-P/SEC	.2522+U3 .2522+U3 LUTANT REMOV GAS-FT3/SEC	91U/PP .2693+34 EU L/G-P/P	T 0EG F		V-FT/SEC KX	
SULID PRUP-P/SEC -2670+U2 FLUN PRUPER LIQ-P/SEC P-H20/P-PHC -9076+U3	KOH P/SEC : .9542+U1 RTIES WITH POL GAS-P/SEC IP= 3.0000 .1004+U3	ISP .2622+U3_ LUTANT REMOV	91U/PP .2693+34 EU L/G-P/P	T 0EG F		V-FT/SEC KX	/Я20 — 1646∓0i ~
SCLID PHOP-P/SEC -2670+02 FLOW PROPER LIG-P/SEC P-H20/P-PHC -9076+PHC -9078-PHC -39274-02	KUH P/SEC: .9542-U1 RTIES WITH POU GAS-P/SEC SP= 3.00UU .1074-U3 SP= 4.0000	.2522+U3 .2522+U3 LUTANT REMOV GAS-FT3/SEC	91U/PP .2693+34 EU L/G-P/P	T 0EG F	DEL P-PSF	V-FT/SEC K X	
SCLID PHOP-P/SEC 2670+83 FLEW PROPER LIG-P/SEC P-H20/P-PHC .3927+U P-H20/P-PHC .6943+U	KOH P/SEC 9542-U1 RTIES WITH POL GAS-P/SEC OP 3.0000 .1074-U3 PP 4.0000 .9689-U2 PP 5.0000	SP .2622+U3_ LUTANT REMOV GAS-FT3/SEC .2868+U4	910/PP .2693+34 EU C/G-P/P	T DEG F		V-FT/SEC K X	1646∓0i~
SCLID PHOP-P/SEC .2670+03 FLOW PROPER LIO-P/SEC P-H20/P-PHO P-H20/P-PHO P-H20/P-PHO P-H20/P-PHO	KOH P/SEC: .9542-U1 RTIES WITH POL GAS-P/SEC PF 3.0000 .1074-U3 PF 4.0000 .9689-U2 PF 5.00009342-U2 PF 5.0000	.2022-U3 .2022-U3 .LUTAN REMOV GAS-F13/SEC .2868-04	91U/PP .2693+34 EU L/G-P/P 9041-01	T DEG F	3992*03 3992*03 3915*03	V-FT/SEC K X	1646-01" 3803-00
SCLID PHOP-P/SEC 2670+03 FLOW PROPER L10-P/SEC P-H20/P-PHC .3977+03 P-H20/P-PHC .3927+03 P-H20/P-PHC .9943+03 P-H20/P-PHC .9956+13 P20/F-P*	KUH P/SEC .9542-U1 RTIES WITH PSI GAS-P/SEC .97 3.0000 .1074-U3 .9689-U2 .9689-U2 .9342-U2 .9342-U2 .1899-U2 .1899-U2	.SP .2022+U3 LUTANT REMOV GAS-F13/SEC .2868+U4*** .2767+U4**	91U/PP .2693+34 EU L/G-P/P 9041-01 4053+00	T DEG F	7 DEL P-PSF 73992∓03 73915∓03 73846+03	V-FT/SEC K X. .1803+03 .1740+03 .1677+03	1646-01" 3803-00 2191-00
SCLID PROP-P/SEC .2670+03 FLOW PROPER LIG-P/SEC P-H20/P-PRO .3927+03 P-H20/P-PRO .3927+03 P-H20/P-PRO .3945+13 P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO	KUH P/SEC: .9542+U1 RTIES WITH PUI GAS-P/SEC: 3.00UU	.2567+04	910/PP .2693+34 EU .76-P/P .9041-01 .7432+00 .7432+00	.1987-03	3992*03 .3992*03 .3915*03 .3846*03 .3762*03	V-FT/SEC K X .1803+03 . .1740+03 . .1677+03 . .1614+03 .	1646+01" 3803+00 2151+00 1500+00
SCLID PHOP-P/SEC -2670+83 FLOW PROPER L10-P/SEC P-H20/P-PHC .3927-00 P-H20/P-PHC .3927-00 P-H20/P-PHC .9956-13 P-H20/P-PHC -1597-00 P-H20/P-PHC -1597-00 P-H20/P-PHC	KUH P/SEC .9542-U1 RTIES WITH PSI GAS-P/SEC PP 3.0000 .1014-U3 PP 4.0000 .9689-02 PP 5.0000 .9342-U2 PP 6.00U0 .8949-U2 PP 7.00J0 .8524-U2 PP 8.0000	.262+U3 LUTAN HEMOV GAS-F13/SEC .2868+U4 .2767+U4 .2666+U4 .2567+U4 .2469+U4	910/PP .2693+34 EU ./G-P/P 9041-01 7432+00 7432+00 1497+01	T OEG F .1991-03 .1987-03 .1982-03 .1977-03 .1972-03	3992+03 3992+03 3915+03 3846+03 3762+03 3775-03	V-FT/SEC K X -1803+03 -1740+03 -1677+03 -1614+93 -1552+03	1646-01 " 3803-00 " 2191-00 " 1550-00 " 1152-00 " 9351-01 "
SCLID PHOP-P/SEC -2670+03 FLOW PROPER LIG-P/SEC P-H20/P-PHC .3927+03 P-H20/P-PHC .0943+03 P-H20/P-PHC -1297-04 P-H20/P-PHC -1297-04 P-H20/P-PHC -1597+03 P-H20/P-PHC P-H20/P-PHC	KUH P/SEC .9542-V1 RTIES WITH PUL GAS-P/SEC IP 3.000U .1074-V3 P 4.0000 .9689-V2 P 5.000 .9342-V2 P 6.00U .8949-V2 IP 7.00J0 .85949-V2 IP 9.00U .8524-V2 IP 9.00U .8524-V2 IP 9.00U	.2022-U3 LUTAN REMOV GAS-FI3/SEC .2868-04 .2767-04 .2666-04 .2567-04 .2469-04 .2371-U4 .2275-04	91U/PP .2693+34 EU L/G-P/P 9041-01 7432+00 1106+01 1497+01 1919+01	.1987+03 .1987+03 .1987+03 .1977+03 .1972+03 .1967+03	7915-03 3915-03 3915-03 3762-03 3725-03 3674-03	V-FT/SEC K X .1803+031740+031677+031614+031552+031491+03	1646-01 " 3803-00 " 2151-00 " 1550-00 " 1152-00 " 7872-01
SCLID PROP-P/SEC .2670+03 FLOW PROPER LIO-P/SEC P-H20/P-PRO .3927+03 P-H20/P-PRO .3927+03 P-H20/P-PRO .3926+03 P-H20/P-PRO .1297-03 P-H20/P-PRO -1597-03 P-H20/P-PRO P-H20/P-PRO .2197-03 P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO P-H20/P-PRO	KUH P/SEC: .9542+U1 TIES WITH PUI GAS-P/SEC: 3.00UU .1074+U3 PF 4.0000 P 9689+U2 P 5.00U0 P 9342+U2 PF 7.00J0 1.8524+U2 PF 8.00U0 1.8524+U2 PF 9.00U0 1.8524+U2 PF 10.00U0 1.7993+U2 PF 10.00U0	.262+U3 LUTAN HEMOV GAS-F13/SEC .2868+U4 .2767*U4 .2666+U4 .2567*U4 .2469+U4 .2371+U4 .2275*U4	######################################	.1987-03 .1987-03 .1987-03 .1987-03 .1977-03 .1972-03 .1967-03 .1961-03	3992*03 3915*03 3846*03 3762*03 362*03 362*03	V-FT/SEC K X -1803+03 -1740+03 -1677+03 -1614+93 -1952+03 -1491+03 -1431+03	1646-01 " 3803-00 " 2151-00 " 1550-00 " 1152-00 " 9351-01 " 7872-01 "
SCLID PHOP-P/SEC -2670+83 FLOW PROPER LIG-P/SEC P-H20/P-PHC -3977-00 -3977-00 -3977-00 -9956-13 P-H20/P-PH -1597-00 -1597-00 P-H20/P-PHC -1597-10 P-H20/P-PHC -1597-10 P-H20/P-PHC -1597-10 P-H20/P-PHC -1597-10 P-H20/P-PHC -2197-PHC -2197-PHC -2197-PHC -210/P-PHC	KUH P/SEC .9542-U1 RTIES WITH PSI GAS-P/SEC PP 3.0000 .1014-U3 PP 4.0000 .9689-02 PP 5.0000 .9342-U2 PP 6.00U0 .8949-U2 PP 7.0010 .8524-U2 PP 8.0000 .8524-U2 PP 10.0000 .7068-U2 PP 11.0000 .7068-U2 PP 11.0000	.2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04	91U/PP .2693+34 EU L/G-P/P 9041-01 7432+00 1106+01 1497+01 1919+01 2374+01 2865+01	.1991+03 .1987+03 .1982+03 .1977+03 .1977+03 .1967+03 .1961+03 .1954+03	7992-03 3992-03 3915-03 3762-03 3725-03 3674-03 3629-03 3589-03	V-FT/SEC K X1803+031740+031677+031614+031952+031491+031431+031313+03	1646+01 " 3803+00 " 2191+00 " 1520+00 " 152+00 " 9391=01 " 7872=01 " 8799=01 "
SCLID PHOP-P/SEC -2670+03 FLOW PROPER LIG-P/SEC P-H20/P-PHC .3927+03 P-H20/P-PHC .0943+03 P-H20/P-PHC .19956+13 P-H20/P-PHC .1997+03 P-H20/P-PHC .1597+03 P-H20/P-PHC .2197+03 P-H20/P-PHC .2197+03 P-H20/P-PHC .2197+03 P-H20/P-PHC	KUH P/SEC .9542-U1 ITIES WITH PSI GAS-P/SEC IPF 3.00UU .1074-U3 IPF 4.0000 .9689-U2 IPF 5.00UU .9342-U2 IPF 6.00UU .8659-U2 IPF 7.00JU .8659-U2 IPF 9.00UU .8659-U2 IPF 9.00UU .7993-U2 IPF 10.00UU .7949-U2 IPF 10.00UU .7349-U2 IPF 12.00JU .7022-U2 IFF 13.00JU	. SP .2022+U3 .LUTAN REMOV GAS-FI3/SEC .2868+U4 .2767-U4 .2666+U4 .2567-U4 .2469+U4 .2371+U4 .2275-U4 .2181-U4 .2181-U4	91U/PP .2693+34 EU L/G-P/P 9041-01 7432+00 1106+01 1497+01 1919+01 2374+01 2865+01 3395+01	.1987.03 .1987.03 .1987.03 .1987.03 .1977.03 .1977.03 .1967.03 .1961.03 .1954.03	79EL P-PSF .3992*U3 .3915*U3 .3846*U3 .3782*U3 .3725*U3 .3674*U3 .3629*U3 .3589*U3	V-FT/SEC K X1803+031740+031677+031614+031952+031491+031431+031313+03	1646-01 " 3803-00 " 2151-00 " 1550-00 " 1152-00 " 9351-01 " 7872-01 "
SCLID PHOP-P/SEC 2670+83 FLOW PROPER LIG-P/SEC P-H20/P-PHC .39276-90 P-H20/P-PHC .39276-90 P-H20/P-PHC .9956-J3 P-H20/P-PHC .1997-03 P-H20/P-PHC .1997-03 P-H20/P-PHC .1997-03 P-H20/P-PHC .2197-03 P-H20/P-PHC .2197-04 P-H20/P-PHC .2197-04 P-H20/P-PHC .2197-04 P-H20/P-PHC .2197-04 P-H20/P-PHC .2197-04 P-H20/P-PHC .2197-04 P-H20/P-PHC .2197-04 P-H20/P-PHC .2197-04 P-H20/P-PHC .2197-04	KUH P/SEC .9542-U1 ITIES WITH PSI GAS-P/SEC IP 3.0000 .1074-U3 .9689-U2 .9689-U2 .9342-U2 IP 6.00U0 .8949-U2 IP 7.00U0 .8524-U2 IP 8.00U0 .8524-U2 IP 10.00U0 .7068-U2 IP 11.00U0 .7068-U2 IP 11.00U0 .7022-U2 .7022-U2 .7022-U2 .70212-U3 .7021-U3 .7031-U	. SP .2022+U3 .LUTAN REMOV GAS-FI3/SEC .2868+U4 .2767-U4 .2666+U4 .2567-U4 .2469+U4 .2371+U4 .2275-U4 .2181-U4 .2181-U4	91U/PP .2693+34 EU L/G-P/P 9041-01 7432+00 1106+01 1497+01 1919+01 2374+01 2865+01 3395+01	.1987.03 .1987.03 .1987.03 .1987.03 .1977.03 .1977.03 .1967.03 .1961.03 .1954.03	7992-03 3992-03 3915-03 3762-03 3725-03 3674-03 3629-03 3589-03	V-FT/SEC K X .1803+031740+031677+031614+031552+031491+031481+031371+031313+03	1646+01 " 3803+00 " 2191+00 " 1520+00 " 152+00 " 9391=01 " 7872=01 " 8799=01 "
SCLID PHOP-P/SEC2670+05 FLOW PROPER L10-P/SEC P-H20/P-PHC .3927+05 P-H20/P-PHC .3927+05 P-H20/P-PHC .9956+15 P-120/P-PHC .1297-07 P-129/P-PHC .1297-07 P-120/P-PHC .2197-07 .3053-07	KUH P/SEC .9542-V1 RTIES WITH PUI GAS-P/SEC IP= 3.0000 .1074-V3 P= 9689-V2 P= 9689-V2 P= 9342-V2 IP= 7.0010 .8599-V2 IP= 7.0010 .8599-V2 IP= 9.0000 .7993-V2 IP= 10.0000 .7349-V2 IP= 12.0010 .77022-V3 IP= 13.0030 .6712-V3 IP= 14.0000 .6408-V3		######################################	.1987.03 .1987.03 .1987.03 .1987.03 .1977.03 .1977.03 .1967.03 .1961.03 .1954.03	3992*03" .3915*03 .3915*03 .3762*03 .362*03 .362*03 .3589*03 .3589*03	V-FT/SEC K X .1803+031740+031677+031614+031952+031491+031431+031371+031313+031254-03	1646-01 " 3803-00 2191-00 1590-00 1152-00 7072-01 6799-01 5985-01 5985-01
SCLID PHOP-P/SEC .2670+0; FLOW PRUPER L10-P/SEC P-H20/P-PHC .3977-0; P-H20/P-PHC .9943-H .9945-H .1997-PHC .9945-H .1997-PHC .1997-H .2197-H .	KUH P/SEC .9542-V1 RTIES WITH PUI GAS-P/SEC SP 3.000U .1074-U3 PE 4.0000 PE 9689-U2 PE 9342-U2 PE 7.0010 .8659-U2 PE 7.0010 .8659-U2 PE 8.00U0 .7993-U2 PE 10.0000 .7993-U2 PE 11.0000 .7024-U2 PE 13.0000 .7024-U2 PE 14.0000 .6712-U2 PE 14.0000 .6712-U2 .6408-U2 .7024-U2	.2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2371-04 .2275-04 .2181-04 .2089-04 .1994-04	### STU/PP	.1987-03 .1987-03 .1987-03 .1987-03 .1977-03 .1972-03 .1967-03 .1954-03 .1954-03 .1947-03	JEL P-PSF .3992*U3 .3915*U3 .3946*U3 .3762*U3 .3674*U3 .362*V*Ü3 .3555*U3 .3555*U3 .3555*U3	V-FT/SEC K X .1803+031740+031677+031614+031952+031491+031313+031313+031254+031197+03	1646-01 3803-00 2151-00 1552-00 1552-00 7872-01 8799-01 5985-01 5343-01 4828-01
SCLID PHOP-P/SEC 2670+0; FLOW PROPER LIG-P/SEC P-H20/P-PHC .3976+0; P-H20/P-PHC .3927-PHC .9956-J; P-H20/P-PHC .1997-0; P-H20/P-PHC .1597-0; P-H20/P-PHC .1597-0; P-H20/P-PHC .2197-0; P-H20/P-PHC .2197-0; P-H20/P-PHC .2197-0; P-H20/P-PHC .2197-0; P-H20/P-PHC .2197-0; P-H20/P-PHC .2197-0; P-H20/P-PHC .2197-0; P-H20/P-PHC .2197-0; P-H20/P-PHC .3687-0; P-H20/P-PHC .3687-0; P-H20/P-PHC .3683-0; P-H20/P-PHC .3883-0;	KUH P/SEC .9542-U1 ITIES WITH PSI GAS-P/SEC IPP 3.00UU .1074-U2 IPP 4.0000 .9689-U2 IPP 5.00UU .9342-U2 IPP 6.00UU .8599-U2 IPP 7.00UU .8599-U2 IPP 8.00UU .8524-U2 IPP 10.00UU .7048-U2 IPP 11.00UU .7048-U2 IPP 14.00UU .7049-U2 IPP 14.00UU	.2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2567-04 .2371-04 .2275-04 .2181-04 .2089-04 .1994-04	######################################	T 0EG F .1991+03 .1987+03 .1987+03 .1977+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03 .1939+03 .1939+03 .1931+03 .1922+03	JEL P-PSF .3992*U3 .3915*U3 .3946*U3 .3762*U3 .3674*U3 .362*V*Ü3 .3555*U3 .3555*U3 .3555*U3	V-FT/SEC K X .1803+031740+031677+031614+031552+031491+031431+031313+031254-031197+031141+03	1646+01 " 3803+00 " 2191+00 " 1520+00 " 1152+00 " 9391=01 " 7872=01 " 8799=01 " 5985=01 " 4828=01 " 4405-01 "
SCLID PHOP-P/SEC2670+03 FLOW PRUPER L10-P/SEC P-H20/P-PHC .3927+03 P-H20/P-PHC .0943+03 P-H20/P-PHC .0943+03 P-H20/P-PHC .12977+03 P-H20/P-PHC .12977+03 P-H20/P-PHC .2495-03 P-H20/P-PHC .2797-04 P-H20/P-PHC .2797-04 P-H20/P-PHC .2797-04 P-H20/P-PHC .2797-04 P-H20/P-PHC .3983-00	KUH P/SEC .9542-V1 RTIES WITH PSI GAS-P/SEC IP= 3.0000 .1074-V3 P= 9689-V2 P= 9689-V2 P= 9342-V2 P= 8999-V2 IP= 7.00J0 .8524-V2 IP= 9.0000 .7993-V2 IP= 12.00J0 .7349-J2 IP= 12.00J0 .7749-J2 IP= 12.00J0 .7749-J2 IP= 12.00J0 .7749-J2 IP= 12.00J0 .7749-J2 IP= 15.00V2 .7849-J2 IP= 15.00V2 .7849-J2 IP= 15.00V2 .7849-J2 IP= 15.00V2 .7849-J2 IP= 15.00V2 .7849-J2 IP= 15.00V2 .7849-J2		######################################	T 0EG F .1991+03 .1987+03 .1987+03 .1977+03 .1977+03 .1972+03 .1961+03 .1954+03 .1954+03 .1939+03 .1939+03 .1931+03 .1922+03	DEL P-PSF .3992*U3 .3915*U3 .3846*U3 .3782*U3 .3782*U3 .3674*U3 .362*V03 .3589*U3 .3588*D3 .3588*D3 .3588*D3 .3487*U3 .3487*U3	V-FT/SEC K X .1803+031740+031677+031614+931952+031491+031371+031313-D31254+031197+031141+031087+03	1646+01 " 3803+00 " 2191+00 " 1590+00 " 1152+00 " 9351-01 " 7872-01 " 8799-01 " 5985-01 " 5343-01 " 4828-01 " 4405-01 "
SCLID PHOP-P/SEC2670+0; FLOW PRUPER LIG-P/SEC P-H20/P-PHC9976+0; P-H20/P-PHC9976+1; P-H20/P-PHC9956+1; P-H20/P-PHC1597+0; P-H20/P-PHC1597+0; P-H20/P-PHC1597+0; P-H20/P-PHC2495-0; P-H20/P-PHC3593+0; P-H20/P-PHC3593+0; P-H20/P-PHC3687+0; P-H20/P-PHC3687+0; P-H20/P-PHC3687+0; P-H20/P-PHC3687+0; P-H20/P-PHC3687+0; P-H20/P-PHC	KUH P/SEC .9542-U1 ITIES WITH PSI GAS-P/SEC IP 3.00UU .1074-U2 IP 4.0000 .9689-U2 IP 5.00UU .9342-U2 IP 6.00UU .8949-U2 IP 7.00UU .8959-U2 IP 8.00UU .8524-U2 IP 10.00UU .7949-U2 IP 10.00UU .7949-U2 IP 10.00UU .7049-U2 IP 12.00UU .7049-U2 IP 14.00UU .7049-U2 IP 15.00UU .7049-U2 IP 14.00UU .7049-U2 IP 15.00UU .7049-U2 IP 15.00UU .7049-U2 IP 16.00UU		### ##################################	T DEG F .1991+03 .1987+03 .1987+03 .1977+03 .1967+03 .1954+03 .1947+03 .1947+03 .1947+03 .1922+03 .1922+03 .1922+03	DEL P-PSF3992*U33915*U33915*U33725*U33674*U33589*U33589*U33589*U33589*U33589*U33589*U33589*U33589*U33589*U3	V-FT/SEC K X .1803+031740+031677+031614+031952+031491+031371+031371+031294+031141+031087+031034+03	1646+01 " 3803+00 " 2191+00 " 1520-00 " 1152+00 " 9351-01 " 7872-01 " 5985-01 " 5985-01 " 4028-01 " 405-01 "

```
DIA-FT=
            4.50
                    LH AIR/ B PROPE
                                      .1000 THRUST: 8000.
 20-15
 PHUP-P/SEC
               KOH P/SEC
                                        HTU/PP
    .3051+02
                            .2622+03
                .1090+02
 FLOW PROPERTIES WITH POLLUTANT REMOVED
                                                  T DEG F DEL P-PSF T V-FT/SEC TK X/H20
  IQ-P/SEC
             GAS-P/SEC
                        GAS-FT3/SEC L/G-P/P
P-H20/P-PH0P=
                  3.0000
                                                1991-03
                                                               .4495-03 -- 2061-03 -- .1646+01
    .10.57442
                .1147+US
                            . 3278±114
                                       9041-01
 P-H20/P-PHIPE
                  4.00 411
     4455-02
                1107+J3
                           .3162+04
                                       .4053+00
                                                - .1987+03
                                                               .4396-03 --- 1988-03 -- 3803+00
 P-+25/P-P3CP=
                5.0000
.1068+u3
    .7935+U2
                            .3447+64 7432+00 1982+03
                                                              1.53 57 Juno"
 P-H20/P-PH6P=
                  5.0000
     1138+03
                                                  -1977-03 ---4222-U3 ---1845-03 ---1500-00
                .1028+03
                           .2934+44
                                       .1106+01
 P-H20/P-PHOP=
                  7.0000
                .9896+02
                          .2821+04
                                                 · 1972+U3 -
                                                               1497+01
     1.452+113
 P-H28/P-PRAPE
                  8.0000
                9513+02
                                                               .4080+03 -1704+03 -.9351-01
     1825+03
                           .2710+04
                                       1919+01
                                                 . 1967+03
 P-H20/P-PROP=
                  9.0000
                                                              ,4021+03 -1635+03 -7872-01
    .2168+43
                . 91 35+112
                                       .2374+01
                                                   .1961+U3 "
                           .2000+04
                10.000U
8763+J2
  -HZO/P-PROPS
                                                              :3970-03 -1567-03 -6799-01
     2510+03
                           .2493+04
                                       .2865+01
                                                  .1954+03
 P-H20/P-PROPE
                11.00JU
8399+J2
    2852+03
                           .2387+04
                                       .3395+01
                                                   1947+U3
                                                               .3925+03 --- 1501+03 -- ,5985-01
 P-H20/P-PROP=
                 12.0000
                           .2279+04
                                                 -,1939∓03 ···
                                                              .3890+u3 -1433+o3
     3194+03
                8026+02
                                       .3980+01
                                                                                     75343-01
 P-H20/P-PROP=
                 13.0000
                           .2176-U4 - .4608+01 ---
                                                  .1931+03
                                                              .3860+03 1368+03
                                                                                     -4828-n1
     3535+03
                .7671+42
                14.U0U0
7324+U2
                                      .5291+01 -.1922-03 -- 3836+03 -- 1305-03 -- 4405-01
     3875+03
                           .2075+04
                15.00UU
6985+U2
 P-Hンロ/P-PRMP=
                                       .6033+01 -1912+03 -- .3819+03 -- .1243+03 -- .4050-01
     4214-03
                         - ,1976÷04<sup>--</sup>
 P-428/P-P45P=
                16.00UG
6654+02
                           .1580404
                                                 1901703 ......3808+03 ......1182+03 .....3755=01
     4552+03
                                       .6842+01
 P-H28/P-PRCP=
                 17.0040
                           .1795+U4 - .7682+O1 - .1890+O3 -
                                                              3796+03 ·· -,1128+03 ·· -,3493+01
    .4886+J3
                .6361+02
 P-H25/P-PHMP=
                 18.0000
                           ·5221+U3
                 6U67+U2
_ DIA-ET#_.
          4.50
                    LU AIR/LB PROP=
                                      .100<u>0 THRUST= 9</u>00<u>0.</u>
 SUL ID
                                     --- BTU/PP
 PHUP-P/SEC
               KOH P/SEC
                             ISP
__.3432+02 __.1227+J2
                          _ <u>.26</u>22+J3
                                      .2693+04
 FLOW PROPERTIES WITH POLLUTANT REMOVED LIQ-P/SEC GAS-P/SEC GAS-FT3/SEC L/O
                                                   T DEG F" UELTP-PSF" V-FT7SEC K X/420
                        GAS-FT3/SEC L/G-P/P
 P-420/P-P40P=
                  3.0000
                                                   .1991+03 - .4982+03 - .2319+03 -
                            3688+04
                                                                                      1646+01
    .1107+02
                .1291+03
                                       9041-01
 P-H20/P-PR5P=
                  4.0000
                            .3557+04 --- .4u53+00 ' ---.1987+03'--
                                                              ,4856+03
     5049+42
                .1246+03
                                                                          .2237+03
                                                                                     .3803+00
 P-H20/P-PRMP=
                  5.0000
                         .3428+04 .7432+00 .1982+03 .4740+03 .2156+03 .2151+00
    .8927+02
 P-H20/P-P-10P= 6.0000
                1201+03
                  6.0000
                           .3300+04 .1106+01 .1977+03 ,4636+43
                                                                          .2075+03 .1500+00
 P-H2C/P-PHOP=
                  7.0000
     1667-03
                           ".3174+04"" "1497+01 " .1972+03' \ .4541+J3'
                                                                          .1996+C3
                                                                                     .1152+00
                11113+03
 P-+20/P-PREP=
                  8.0000
                           -,4457+03
     2053-03
                .1070+03
                                                   .1967+03
                                                                          .1917+03
                                                                                      .9351-01
 P-428/2-PRSP=
                  9.0000
                                                  .1961+03
    .2439+03
                           .2926+84 - .2374+01 --
                                                              4382+03
                                                                          :1839+03
                                                                                      .7872-01
                ·1028+U3
                10.0000
 P-H20/P-PR0P=
                           72804+04 " 72865+01
                                                   .1954+03 -- ,431/+03 -- ,1763+03
    2824+03
                                                                                     7799-01
 P-H20/P-PR6P=
                11.0000
     3208-03
                           .2685+04--
                                       .3395+01
                                                   .1947+U3
                                                             4260+03 --- 1689+03
                                                                                      ,5985-01
 P-H20/2-PR5P=
                12,0000
    .3594+43
                                                   .1939-03
                                                               .4216+U3 -- 1612+03 -- .5343-01
                          . 2563+04
                                       3980+01
 P-H25/P-PRSP=
                13.0000
8630+U2
    3977+33
                                                   .1931-03
                                                              .4178+03 .1539+03 .4828-01
                           -2448+04
                                      -.4608+01
 P-H20/P-PH0P=
                 14.0000
    4359+03
                .8239+u2
                           .2334+04 .5291+01
                                                   .1922+03 -4148+03 -1468+03
                                                                                      .4405-01
 P-H20/P-PHMP=
                15.0000
7858+02
                           .2223+04 --- .6u33+01 -
                                                   .1912+03
                                                              .4126+03 .1398+03
     4741+03
                                                                                      4050-01
 P-H20/P-PHOP=
.5121+03
P-H20/P-PROP=
                16,0000
7485+u2
                           .2115+04 .6842+01 .1901+03
                                                              .4112+03" .1330+03
                                                                                     3750-01
                17.00UU
.7156+U2
    .5497+J3
                         .2019+04 - .7682+01 - .1890+03
                                                               .4097+03 - .1269+03
                                                                                      .3493-01
               18.0000
 P-H20/P-PHOP=
    .5874+U3
                           .1923+04 .8606+p1 .1878+03 .4090+U3 .1209+03 .3269-01
```

DIA-FT= 5	.00 LH A	14764 5846=	.1300	THPUST=	1000.		
Sulid							
PKOP-P/SEC .3H14+U1	.13+3+U1	ISP .2022+U3	8111/PP .2693+U4				
		LUTANI REMOVE					
P-42C/P-PRMP		GAS-FT3/SEC L	/G-P/P	T DEG F	LEL P-PSF	V-FT/SEC	K X/450
.1247+JL	.1434+J2	.4097+03	9041-01	.1991+03	.5030+62	·2657·62	.1040+01
.5610+J1	.1584.12	.3953-63	. 40 > 5 + 00	.1467+45	.5078:02	.2613+62	.3603+00
.9919+01	.133>+18	.3019.03	.7432. DU	,1982+03	.5017+02	.1440+02	.2151+00
6-454\c-6446	- 6.1)000		_				
14:2+07 P-m2d/0-P46P	.1266+02 '= 7.0000	.3667+y3	.1106+U1	.1977+03	.5010+02	.1868+02	.1>00+00
.1852+U2 P-H20/P-PKAP	.1237+02	.3526+03	.1497+01	.1972+u3	.5002+02	.1796+02	.1152+00
.2242+42 P20/7-PROP	.1189+02	.3388+93	.1919+01	.1967+U3	4990+02	·17 2 5+02	9351-01
.2710+02 P-+20/F-PRAP	.1142+02	.3251+43	.2374+01	.1961+03	4996+32	.1056+02	.7872-01
.3138+02	.1095+J2	.3116+03	.2865+01	.1954+03	.4984+12	.1>87+02	6799-01
P-420/~-PROP	1050+02	.2984+03	.3395+01	.1947+03	.4980+02	.1>20+02	.5965-01
P-H20/P-PR0F .3993+U2	.1003+02	.2446+03	.3980+01	.1939+03	.4976+02	.1451+02	.5343-01
P-H20/P-PROP 4419+U2	.95R8+U1	.2720+03	.4608+01	.1931+03	.4973+02	.1385+02	.4828-01
P-H20/P-PR0F 4843+02	.9155+01	.2594+03	.5291+01	.1922+03	.4971+02	.1321+02	4405-01
P20/9-PROF	.8731+J1	.2470+03	.6033+01	.1912+03	4969+02	.1258+02	.4050-01
P-420/3-PR3F 5693+02	16.[0JU .8317+J1	.2350+03	.6842+01	.1901+03	.4968+02	1197+02	.3750-01
P20/P-P-3F .61 18+02	7= 17.00JU .7951+U1	.2243+03	.7682+01	.1890+03	4966-02	.1143+02	.3493-01
P-H20/F-PR0F		.2136+03				1088+02	.3269-01
	5.UO LH A	IR/LB PROP=		THRUST=	2000		
UIA-ETS 5	5.UO LH A	IR/LB PROP=		THRUST=	5āān•		
UIA <u>-F</u> T.: 5 SULIU PKSP-P/SEU	KOH P/SEC	ISP	BTU/PP	THRUST=	5āān. .		
UIA <u>-F</u> T.s . 5 Soliu		ISP		THRUST=	5000		
UIA_FT. 5 SULIU PROPERIOR	KUH P/SEC .2726+J1 []ES #]TH PUL	ISP .2622+U3	BTU/PP 2693+04	. '. 			
UIA_FT.s 5 SULIU PHOP-PYSEU .7628+U1 FLOW PHOPERI	KUH P/SEC 2726+J1 []ES MITH PUL GAS-P/SEC	1SP .2622+U3	BTU/PP 2693+04	THRUST =	2900 DEL P-PSF	V-FT/SEC	 K X/H2O
UIA_FT.s 5 SULIU P***P*P*/SEU .7628**U1 F_C** P**********************************	KUH P/SEC 2726+J1 []ES #ITH PUL GAS-P/SEC P= 3.0000 .2868+U2	ISP .2622+U3	BTU/PP .2693+04	- '- T DEG F	DEL P-PSF	V-FT/SEC	 K X/H2O -1646+01
UIA_FT.s 5 SULIU P*CP-P/SEU .7628+U1 F_C** P**0P-P**1 L10-P/SEC P-**20/F-P**1*2593+U1 P-**20/P-P**0*1122*U2	KOH P/SEC .?726+J1 ITES MITH POL GAS-P/SEC PE 3.0000 .2868+U2 PE 4.0000 .2768+U2	ISP .26?2+U3 LUTANT REMOYE GAS-FT3/SEC L	BTU/PP .2693+04 /G-P/P 	- '- T DEG F	DEL P-PSF		2753070
SULIU PHEP-P/SEU .76/25+U1 FLOW PHOPEN LIGHP/SEC PHED/P-PHOP 2593+U1 P-HED/P-PHOP 1122+U2 P-HED/P-PROP	KOH P/SEC .?726+J1 ITES MITH POL GAS-P/SEC PE 3.0000 .2868+U2 PE 4.0000 .2768+U2	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L	BTU/PP .2693+04 /G-P/P 	T DEG F	BEL P-PSF	4174+02	.1646+01
SULIU PTEP-P/SEU .7628+U1 FLCH PTOPER LIU-P/SEC P-P20/F-PHOF .2593+U1 P-H20/P-PHOF .1122-U2 P-20/P-PROF -1984+U2 P-P20/P-PROF	KOH P/SEC .?726+J1 IIES MITH POL GAS-P/SEC = 3.0000 = 4.000 .2768+U2 = 5.0000 -269+02	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3	BTU/PP .2693+04 .76-P/P .9041-01 .7432+00	T DEG F	DEL P-PSF 9967+u2 9926+02	.4174+02 .4026+02	.1646+01
SULA-FT.= 5 SULIU P*CP-P/SEU .7628+U1 F_C*** P*GP**** L14-P/SEC P****20/P-P*** - 25/93+U1 P-***20/P-P*** - 1122**0? P-***20/P-P*** .1984+U2	KUH P/SEC .2726+J1 TIES HITH PUL GAS-P/SEC 9	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3	8TU/PP .2693+04 ./G-P/P ./9041-01 .7432+00 .7432+00	T DEG F	BEL P-PSF,9967+U2,9486+U2,9854+U2	.4174+02 .4026+02 .3880+02	.1646+01 .3803+00 .2151+00 .1500+00
SULIU P-CP-P/SEU -7-028+U1 F-CM P-00P-P- LIQ-P/SEC P-20/P-PH0F -2593+U1 P-H20/P-PH0F -1122+U2 P-120/P-PH0F -2845-02 P-H20/P-PH0F -2845-02 P-H20/P-PH0F -3704+U2	KUH P/SEC .?726+J1 IILS MITH PUL GAS-P/SEC = 3.0000 .2868+U2 = 4.0000 .2669+U2 = 5.0000 .2699+U2 - 2571+U2 - 7.0000 .2474+U2	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3	8TU/PP .2693+04 ./G-P/P ./9041-01 .7432+00 .7432+00	T DEG F	BEL P-PSF,9967+U2,9486+U2,9854+U2	.4174+02 .4026+02	.1646+01 .3803+00 .2151+00 .1500+00
SULA-FT= 5 SULIU P**UP-P*/SEU .7628*U1 F**C**M* P**GP***T L19-P*/SEC P**P**20/P**P**M**T - 2593*U1 P**H20/P**P**M**T - 1984*U2 P**P**P**T - 2845*G2 P**H20/P**P**T - 3704*U2 P**H20/P**P**T - 3704*U2 P**H20/P**P**T - 4563*G2	KUH P/SEC .??26+J1 IIES HITH PUL GAS-P/SEC = 3.00.00 .268+U2 = 4.00.00 .268+U2 = 5.00.00 .269+02 = 6.00.00 .2971+02 -7.00.00 .2974+U2 = 8.00.00 .2378+U2	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3	BTU/PP .2693+04 .7G-P/P .9041-01 .7432+00 .1106+01	T DEG F	DEL P-PSF	.4174+02 .4026+02 .3880+02	.1646+01 .3803+00 .2151+00 .1500+00
SULIU PHEP-P/SEU .7628+U1 FLCH PHOPEN LIU-P/SEC P-N20/F-PHOF .2593+U1 P-H20/P-PHOF .1122-U2 P-H20/P-PHOF .2845+02 P-H20/P-PHOF .3704+02 P-H20/P-PHOF	KUH P/SEC .??26+J1 IILS HITH PUL GAS-P/SEC = 3.0000 .2668+U2 = 4.0000 .2668+U2 = 5.0000 .269+02 = 6.0000 .2671+02 7.0000 .2474+U2 = 8.0000 .2378+U2	1SP .26?2+U3 .UTANT REMOVE GAS-FT3/SEC U .8195+U3 .7905+U3 .7619+U3 .7334+U3 .7U53+U3	BTU/PP .2693+04 .76-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01	T DEG F	DEL P-PSF	.4174+02 .4026+02 .3880+02 .3735+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
SULA-FT.= 5 SULIU P**UP-P*/SEU .7628*U1 F**L19-P*/SEC P**P*/SESSESSESSESSESSESSESSESSESSESSESSESSES	KUH P/SEC .??26+J1 IIES HITH PUL GAS-P/SEC = J.0000 .2668+U2 = 4.0000 .2668+U2 = 5.0000 .269+02 - 6.0030 .2974+U2 - 7.000 .2974+U2 - 8.0000 .2378+U2 - 9.0000	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3 .7334+U3 .7053+U3 .6775+U3	BTU/PP .2693+04 .06-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01	T DEG F	DEL P-PSF	.4174+02 .4026+02 .3880+02 .3735+02 .3592+02 .3451+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SUL IU PTOPPYSEU 7028+U1 FLCH PTOPEHI LIU-P/SEC P-P20/P-PHOF - 2593+U1 P-H20/P-PHOF - 1122+U2 P-H20/P-PHOF - 2845+02 P-H20/P-PHOF - 4563+U2 P-H20/P-PHOF - 542U+U2 P-H20/P-PHOF - 542U+U2 P-H20/P-PHOF - 542U+U2 P-H20/P-PHOF	KUH P/SEC .2726+J1 TIES HITH PUL GAS-P/SEC 25068+U2 2608+U2 2509+U2 25701-U2 2571+U2 2474+U2 28 4000U .2378+U2 9.000U .2284+U2 29 10.00U .2191+U2	1SP .2622+U3 .2622+U3 .2622+U3 .8195+U3 .7905+U3 .7619+U3 .7334+U3 .7053+U3 .6775+U3 .6232+U3	BTU/PP .2693+04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F	DEL P-PSF	.4174+02 .4026+02 .3880+02 .3735+02 .3451+02 .3411+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
SULIU PYSP-PYSEU -7628+U1 FLCM PYSEC P-20/F-PKSF -2593+U1 P-H20/P-PKSF -1122*U2 P-+20/P-PKSF -1584-02 P-+20/P-PKSF -3704+02 P-H20/P-PKSF -542U-02 P-H20/P-PKSF -542U-02 P-H20/P-PKSF -542U-02 P-H20/P-PKSF -7130+02 P-H20/P-PKSF	KUH P/SEC .??26+J1 IILS #ITH PUI GAS-P/SEC = 3.0000 .2668+U2 = 5.0000 .2669+U2 = 6.0000 .2669+U2 = 7.0000 .2769+U2 = 8.0000 .2378+U2 = 9.0000 .2378+U2 = 10.0000 .2191+U2 = 11.0000 .210+U2 P= 12.0000	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3 .7354+U3 .7053+U3 .6775+U3 .6501+U3 .6232+U3 .5968+U3	8TU/PP .2693+04 .76-P/P .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .2865+u1	T DEG F	DEL P-PSF	.4174+02 .4026+02 .3880+02 .3735+02 .3592-02 .3451+02 .3311+02 .3174+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SUL A-FT.= SUL IU PXUP-PYSEU .7628+U1 F.CM P40PEN L10-PYSEC P-M20/P-PM06 .1122-02 P-M20/P-PM06 .3704-U2 P-M20/P-PM06 .3704-U2 P-M20/P-PM06 .4563-U2 P-M20/P-PM06 .6276-U2 P-M20/P-PM06 .7130-U2 P-M20/P-PM06 .7130-U2 P-M20/P-PM06 .7130-U2 P-M20/P-PM06 .7946-02 P-M20/P-PM06 .7946-02 P-M20/P-PM06	KUH P/SEC .??26+J1 IIES HITH PUL GAS-P/SEC = 3.0000 .2668+U2 = 4.0000 .268+U2 = 5.0000 .269+02 6.0030 .276+02 7.000 .277+02 9.0000 .2378+U2 9.0000 .2284+U2 = 10.0000 .2191+U2 = 11.0000 .210000 .210000 .210000 .210000 .210000 .210000 .210000 .210000 .210000	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3 .7334+U3 .7053+U3 .6775+U3 .6501+U3 .6232+U3 .5968+U3	BTU/PP .2693+04 .09041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .2865+u1 .3495+01	T DEG F	BEL P-PSF	.4174.02 .4026.02 .3880.02 .3735.02 .3592.02 .3451.02 .3311.02 .3174.02 .3039.02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01
SULIU PYSP-PYSEU 7028+U1 FLCH PYOPEN LIQ-PYSEC P-20/P-PHOF -25/93-U1 P-H20/P-PHOF -2845-02 P-H20/P-PHOF -3704+U2 P-H20/P-PHOF -542U-U2 P-H20/P-PHOF -542U-U2 P-H20/P-PHOF -7130-U2 P-H20/P-PHOF -18837-U2 P-H20/P-PHOF	KUH P/SEC .2726+J1 TIES HITH PUL GAS-P/SEC 2608+U2 4.00U0 2768+U2 5.0000 2571+02 7.000L 2474+V2 28 4.00U 2378+U2 9.00U 2284+U2 10.00U0 2191+U2 11.00U0 21006+U2 P= 13.00U 1918+U2 P= 14.00U	1SP .26?2±03 LUTANT REMGYE GAS-FT3/SEC*U .8195±03 .7905±03 .7619±03 .7053±03 .6775±03 .6232±03 .5968±03 .5968±03	BTU/PP .2693+04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+u1 .3395+01 .3980+01	T DEG F	BEL P-PSF	.4174+02 .4028+02 .3880+02 .3735+02 .3592+02 .3451+02 .3311+02 .3174+02 .3039+02 .2901+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .5985-01 .5343-01
SULTUPYSEU 7-028+U1 F-CM P-0PER L19-P/SEU -2593+U1 P-H20/P-PH06 -2593+U1 P-H20/P-PH06 -2593+U1 P-H20/P-PH06 -3704+U2 P-H20/P-PH06 -542U-P-PH06 -542U-P-PH06 -7130+U2 P-H20/P-PH06 -7946+U2 P-H20/P-PH06	KUH P/SEC .??26+J1 Ills HITH PUL GAS-P/SEC = 3.0000 .2668+U2 = 4.0000 .2668+U2 = 5.0000 .2671+02 .7.000 .2774+U2 = 8.0000 .2378+U2 = 9.0000 .2191+U2 = 11.0000 .2191+U2 P= 12.0000 .2191+U2 P= 13.0000 .2191+U2 P= 14.0000 .2191+U2 P= 14.0000 .2191+U2 P= 15.0000	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3 .7334+U3 .7053+U3 .6775+U3 .6501+U3 .6232+U3 .5968+U3 .5697+U3 .5439+U3	8TU/PP .2693+04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2865+01 .3495+01 .3496+01 .3408+01 .5291+01	T DEG F	BEL P-PSF	.4174+02 .4026+02 .3880+02 .3735+02 .3592-02 .3451+02 .3311+02 .3174+02 .3039+02 .2901+02 .2770+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
DIA-FT. SDLIU P**D*P-P/SEU 7628+U1 F.***C***C**P**C*	KUH P/SEC .2726+J1 TIES HITH PUL GAS-P/SEC 2 3.0000 2868+U2 2 4.0000 2668+U2 2 5.0000 2768+U2 2 7.0000 2771+U2 2 7.0000 2774+U2 2 9.000 2101-U2 2 10.0000 2101-U2 2 11.0000 2101-U2 2 13.0000 2 13.0000 2 14.0000 2 14.0000	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3 .7334+U3 .7053+U3 .6775+U3 .6501+U3 .6232+U3 .5968+U3 .5697+U3 .5439+U3	BTU/PP .2693+04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+u1 .3395+01 .3980+01	T DEG F	BEL P-PSF	.4174+02 .4026+02 .3880+02 .3735+02 .3592-02 .3451+02 .3311+02 .3174+02 .3039+02 .2901+02 .2770+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .5985-01 .5343-01
SULIU PYSP-PYSEU 7028+U1 FCM PYSEU 7028+U1 FCM PYSEC P=207F-PHSE -2593-U1 P-H207P-PHSE -2593-U1 P-H207P-PHSE -37034-U2 P-H207P-PHSE -37034-U2 P-H207P-PHSE -54202 P-H207P-PHSE -54202 P-H207P-PHSE -7130-U2 P-H207P-PHSE	KUH P/SEC .??26+J1 GAS-P/SEC = 3.0000 .2668+U2 = 4.0000 .2668+U2 = 5.0000 .2669+02 = 6.0000 .2971+02 - 7.000 .2974+U2 = 8.0000 .2378+U2 = 9.000 .2191+U2 = 11.0000 .210+U2 P= 12.0000 .2101+U2 P= 13.0000 .1918+U2 P= 14.0000 .1918+U2 P= 14.0000 .1918+U2 P= 14.0000 .1918+U2 P= 14.0000 .1918+U2 P= 14.0000 .1918+U2 P= 16.0000 .1746+U2 P= 16.0000 .1663+U2	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3 .7334+U3 .7053+U3 .6775+U3 .6501+U3 .6232+U3 .5968+U3 .5697+U3 .5439+U3	8TU/PP .2693+04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2865+01 .3495+01 .3496+01 .3408+01 .5291+01	T DEG F	BEL P-PSF	.4174+02 .4026+02 .3880+02 .3735+02 .3592-02 .3451+02 .3311+02 .3174-02 .3039+02 .2770+02 .2642+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01 .4028-01 .4050-01
SULIU PAUP-P/SEU .7628-U1 F.CM PAGPEN LIQ-P/SEC P-M20/P-PMOF .1122-02 P-M20/P-PMOF .1984-U2 P-M20/P-PMOF .3704-02 P-M20/P-PMOF .4563-02 P-M20/P-PMOF .6276-U2 P-M20/P-PMOF .6276-U2 P-M20/P-PMOF .7130-02 P-M20/P-PMOF .8837-U2 P-M20/P-PMOF .8837-U2 P-M20/P-PMOF .8837-U2 P-M20/P-PMOF .8837-U2 P-M20/P-PMOF .8837-U2 P-M20/P-PMOF .9587-02 P-M20/P-PMOF .9587-02 P-M20/P-PMOF .9587-02 P-M20/P-PMOF .9587-02 P-M20/P-PMOF .9587-02 P-M20/P-PMOF .9587-02 P-M20/P-PMOF .9587-02 P-M20/P-PMOF .9587-02 P-M20/P-PMOF	KUH P/SEC .??26+J1 GAS-P/SEC = 3.0000 .2668+U2 = 4.0000 .2668+U2 = 5.0000 .2669+02 = 6.0000 .2971+02 - 7.000 .2974+U2 = 8.0000 .2378+U2 = 9.000 .2191+U2 = 11.0000 .210+U2 P= 12.0000 .2101+U2 P= 13.0000 .1918+U2 P= 14.0000 .1918+U2 P= 14.0000 .1918+U2 P= 14.0000 .1918+U2 P= 14.0000 .1918+U2 P= 14.0000 .1918+U2 P= 16.0000 .1746+U2 P= 16.0000 .1663+U2	ISP .2622+U3 .UTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3 .7334+U3 .7053+U3 .6775+U3 .6501+U3 .6232+U3 .5968+U3 .5697+U3 .5439+U3 .5187+U3	BTU/PP .2693+04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3498+01 .5291+01 .6033+01	T DEG F	BEL P-PSF	.4174+02 .4026+02 .3880+02 .3735+02 .3592+02 .3451+02 .3174+02 .3039+02 .2901+02 .2770+02 .2642+02 .2394+02	.1646+01 .3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-01
DIA-FT. SDLIU P**D**P-P/SEU 7628+U1 F.***C**P-P/SEU 10-P/SEU P**D**P-P**D**D**D**D**D**D**D**D**D**D**D**D**D	KUH P/SEC .2726+J1 IIES HITH PUL GAS-P/SEC = 3.0000 2668+U2 = 4.0000 2668+U2 = 5.0000 -268+U2 -276+V2 -276+V2 -2774+V2 -274-V2	ISP .2622+U3 LUTANT REMOVE GAS-FT3/SEC L .8195+U3 .7905+U3 .7619+U3 .7334+U3 .7053+U3 .6775+U3 .6501+U3 .6232+U3 .5697+U3 .5439+U3 .5187+U3 .4941+U3 .4700+U3 .4487+Ū3	BTU/PP .2693+04 .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3495+01 .3495+01 .4608+01 .5291+01 .6033+01 .6842+01	T DEG F1991+031987+031982+031977+031972+031961+031954+031939+031931+031912+031912+031912+031901+03	BEL P-PSF	.4174+02 .4026+02 .3880+02 .3735+02 .3592+02 .3451+02 .311+02 .3174+02 .2901+02 .2770+02 .2642+02 .2394+02 .2394+02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-01

DIA-ET= 5	.00_ Ld	AIR/L8 PROPE	1000	THRUST=	3000.		
SCLIO							
PHOP-P/SEC 1144+02	.4389+U1	.2022+03	81L/PP .2693+04				
		LLUTANI REMOV		_			
L10-P/5&C P-M20/P-PR0P	GAS-P/SEC = 3.00J0	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H2d
.3890+U1 P-H2U/P-PROP	,4302+02	.1229+04	.9041-01	.1991+03	.1479+03	.6260+02	.1646+01
.1663+02	.4152+U2	- 1186+04	.4053+00	.1987+03	.1469+03	.6039+02	.3803+00
P-H20/P-PROP .2976+02	.4004+U2	.1143+04	.7432+00	.1982+03	,1461÷U3	.5820+02	.2151+00
P-H20/P-PH0P	- 6.00UU - 3857+U2	.1100+04	.1106+01	.1977-03	,1453-03	.5603+02	.1500+00
P-H20/P-PHUP	7.0000						
.5557+02 P-m20/7-PRSP	.3711+U2 = 0.000U	.1058+94	.1497+01	.1972+43	,1440+03	.5368+02	1152+00
.6845+U2 P20/2-Pk7P	.3567+02	,1U16+U4	.1919+01	.1967+03	.144u+03	.5176+02	.9351-01
.5131-62	.3426+02	,9752+03	.2374+01	.1961+03	.1435+03	.4967+02	.7872-01
P-+20/P-P+0P .9414+G2	= 10.0000 .3296+U2	.9548+03	.2865+01	.1954+03	.1430-63	4761+02	.6799-01
P-H20/P-PAGP 10/9+U3	= 11.3000 3153+02	.8952+03	.3395+⊍1	.1947+03	.1426+03	.4559+02	.5985-01
P-H20/P-P40F		.8545+03	.3980+01	.1939+03	.1423+03	.4352+02	,5343-01
P-H28/P-PR6P	= 13.00UU	0.000	•	127			
.1326+U3 P-H2O/P-PHNP	.2677+U2 = 14.00UU	78159+03	.4608+01	.1931+43	,1420+03	-4155+02	-,4828-01
.1453+03 P-H20/P-PR0F	.2746+02 2 15.0000	.7781+03	.5291+01	.1922+03	.1416+03	.3963+02	.4405-01
.1560+03	.2619+02	.7411+03	.6033+01	.1912+03	.1416 • U3	.3774+02	.4050-01
P-H20/P-PHOP -1767+63	= 16.00U0 .2495+U2	.7050+03	.6842+01	.1901+03	,1415•U3	,3590+02	;3750-01
P-420/P-PR7P .1832+U3	= 17.0000 .2385+02	.6730+43	,7682+01	,1690+03	,1414-03	,3428+U2	.3493-01
P-428/3-PH9F		.6409•u3	.8606+01	.1675+03	.1414-63	.3264+02	.3269-01
.1956-03	.22/3402	,0-07-03		.10,0000		1020402	
	5,U0 L⊰	AIR/LB PROP=	1000	THRUST=	4000.		
	5,U0 L3		1000	THRUST=	4000.		
DIA-FT= . S SULIO PROP-P/SEC	KOH P/SEC	ISP	BTU/PP	THRUST=	4000.		
DIA-FT=	KØ⊨ P/SEC .5452•01	1SP •2622+03	BTU/PP 	THRUST=	4000.	<u>.</u>	
DIA-FT= !	KOH P/SEC .5452+01 TES WITH PO GAS-P/SEC	ISP	BTU/PP .2095+04	THRUST=	4000. 		 K X/H2O
DIATETT SULIO PROP-P/SEC1>z6+U2 FLOW PROPERT	KOH P/SEC .5452+01 IES WITH PO GAS-P/SEC 2 3.0000	ISP .2622+03 LLUTANT REMUV GAS-FT3/SEC	BTU/PP .2093+04 (ED L/G-P/P	T DEG F		V-FT/SEC	 K X/H2Ō
DIA-FT= SOLIO PHOP-P/SEC -17-60-U2 FLOH PHOPERT L14-P/SEC P-H20/P-PHOP -15180-U1	KOH P/SEC .5452*01 TES HITH PO GAS-P/SEC = 3.0000 .5736*02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04	BTU/PP 2993+04 (EU L/G-P/P -9441-01	T DEG F	DEL P-PSF	.8547+02	 k X/H2O .1646+01
DIA-FT= SOLIO PHOP-P/SEC1><-0**10 FLC*** PROPER LIG-P/SEC P-H20/P-PHOF -20/P-PHOF -2244-U2 P-H20/P-PHOF	KOH P/SEC -5452+01 ILS WITH PO GAS-P/SEC - 3.0000 -5736+02 - 4.0000 -5336+02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04	BTU/PP •2993+04 EU L/G-P/P •941-01 •4053+00	T DEG F .1991+03	DEL P-PSF .1949+03	.8347+02 .8052+02	k X/H2O .1646+01 .3603+00
DIA-FT= SOLIO PHOP-P/SEC1026+U2 FLOW PROPERI L14-P/SEC P-H20/P-PHOF5186+U1 P-H20/P-PROF2244+U2	KOH P/SEC .5452+01 IES WITH PO GAS-P/SEC = 3.0000 .5736+02 P= 4.0000 .5336+02 P= 5.3000 .5338+02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04	BTU/PP 2993+04 (EU L/G-P/P -9441-01	T DEG F	DEL P-PSF	.8547+02	 k X/H2O .1646+01
DIA-FT= SOLIO PHOP-P/SEC10x6+U2 FLOW PROPERI L10-P/SEC P-H20/P-PROF .2244+U2 P-H20/P-PROF .3947+U2 P-H20/P-PROF .3947+U2 P-H20/P-PROF	KOH P/SEC .5452*01 TES HITH PO GAS-P/SEC = 3.0000 .5736*02 = 4.0000 .5338*02 = 5.0000 .5338*02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04	BTU/PP •2993+04 EU L/G-P/P •941-01 •4053+00	T DEG F .1991+03	DEL P-PSF .1949+03	.8347+02 .8052+02	k X/H2O .1646+01 .3603+00
DIA-FT= SOLIO PXOP-P/SEC	KOH P/SEC .5452+01 ILS WITH PO GAS-P/SEC 2 3.0000 .5736+02 2 4.0000 .5336+02 2 5.0000 .5338+02 2 6.0000 .5142+02 .4444+02	ISP .2622+03 LLUTANT REND GAS-FT3/SEC .1039+04 .1581+04 .1524+04	BTU/PP .2993+04 (ED L/G-P/P .9041-01 .4053+00	7 DEG F .1991+03 1987+03 .1982+03	DEL P-PSF .1949+03 .1933+03	.8347+02 .8052+02 .7760+u2	k X/H2O .1646+01 ,3d03+00 ,2151+00
DIA-FT= SOLIO PHOP-P/SEC -1264-U2 FLGH PROPERT L14-P/SEC P-H20/P-PHOF -2244-U2 P-H20/P-PHOF -3947-PHOF -3947-PHOF -3649-U2 P-H20/P-PHOF -5649-U2 P-H20/P-PHOF	KOH P/SEC .5452+01 ILS WITH PO GAS-P/SEC 2 3.0000 .5736+02 2 4.0000 .5336+02 2 5.0000 .5338+02 2 6.0000 .5142+02 .4444+02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04	BTU/PP •2993+04 (ED L/G-P/P •9941-01 •4053+00 •7432+00 •1106+01	T DEG F .1991+031987+03 .1982+03	DEL P-PSF .1949+03 .1933+03 .1918+03 .1902+J3	.8347+02 .8052+02 .7760+02 .7471+02	% X/H20 .1646+01 .3d03+00 .2151+00 .15C0+00
DIA-FT= SOLIO PXOP-P/SEC -126+U2 FLGW PROPERI LIG-P/SEC P-H20/P-PHF .518-P-PAGF .2244+U2 P-H20/P-PHGF .3997+U2 P-H20/P-PHGF .7419+U2 P20/P-PYGF .720/P-PYGF .7419+U2 P20/P-PHGF	KOH P/SEC .5452+01 ILS WITH PO GAS-P/SEC 2 3.0000 .5736+02 2 4.0000 .5336+02 2 6.0000 .5338+02 2 6.0000 .5142+J2 2 7.0000 .4744+02 2 8.0000 .4756-02	ISP .2622+03 LLUTANT REHOU GAS-FT3/SEC .1039+04 .1581+04 .124+04 .1467+04 .1411+04	BTU/PP .2993+04 (ED L/G-P/P .9041-01 .4053+00 .7432+0C .1106+01 .1497+01 .1919+01	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03	DEL P-PSF .1949+03 .1933+03 .1918+03 .190>+J3 .1892+J3 .1881+J3	.8347+02 .8052+02 .7760+u2 .7471+02 .7184+02	x x/H20 .1646+01 ,3403+00 .2151+00 .1500+00 .1152+00 .9351-01
DIA-FT= SOLIO PHOP-P/SEC -1264-U2 FLGH PHOPERI L14-P/SEC P-H20/P-PHOF -2244-U2 P-H20/P-PHOF -3997-U2 P-H20/P-PHOF -7419-U2 P-H20/P-PHOF -7419-U2 P-H20/P-PHOF -7419-U2 P-H20/P-PHOF -1044-U3 P-H20/P-PHOF -1044-U3 P-H20/P-PHOF	KOH P/SEC .5492+01 IES HITH PO GAS-P/SEC = 3.0000 .5736+02 = 4.0000 .5336+02 = 6.0000 .5142+02 2 6.0000 .5142+02 = 4.0000 .5444+02 = 4.0000 .4464-02 = 9.0000 .4464-02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04	BTU/PP .2993+04 ED L/G-P/P .9941-01 .4053+00 .7432+0C .1106+01 .1497+91 .1919+01 .2374+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1977+03 .1972+03 .1961+03	DEL P-PSF .1949+03 .1933+03 .1918+03 .190>+J3 .1892+J3 .1881+J3	.8347+02 .8052+02 .7760+02 .7471+02 .7184+02 .69C1+02	x x/H20 .1646+01 .3d03+00 .2151+00 .15C0+00 .1152+00 .9351-01
DIA-FT= SOLIO PMOP-P/SEC	KOH P/SEC .5452*01 TES HITH PO GAS-P/SEC = 3.0000 .5736*02 = 4.0000 .5338*02 = 5.0000 .5142*12 = 7.3000 .4756*02 = 4.0000 .4756*02 = 10.0000 .4382*02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1400+04	BTU/PP .2993+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1972+03 .1961+03	DEL P-PSF .1949+03 .1933+03 .1918+03 .190>+J3 .1892+J3 .1881+J3 .1872+J3	.8347+02 .8052+02 .7760+U2 .7471+02 .7184+02 .69C1+02 .6622+02	x x/H2O .1646+01 .3d03+00 .2151+00 .15C0+00 .1152+00 .9351-01 .7872-01
DIA-FT= SOLIO PXOP-P/SEC	KOH P/SEC .5492+01 IES HITH PO GAS-P/SEC = 3.0000 .5736+02 = 4.0000 .5336+02 = 5.0000 .5338+02 = 6.0000 .5142+02 = 7.000 .4944+02 = 4.0000 .4956+02 = 10.0000 .4952+02 = 11.0000 .4200+02	ISP .2622+03 LLUTANT RENDU GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1300+04 .1246+04	BTU/PP .2993+04 (ED L/G-P/P .9941-01 .4053+00 .7432+0C .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T DEG F .1991+03 .1982+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03	DEL P-PSF .1949+03 .1933+03 .1918+03 .190>+J3 .1892+J3 .1881+J3 .1872+U3 .1863+03 .1850+U3	.8347+02 .8052+02 .7760+U2 .7471+02 .7184+02 .69C1+02 .6622+02 .6348+02	x x/H20 .1646+01 .3403+00 .2151+00 .15C0+00 .1152+00 .9351-01 .7872-01 .6799-01
DIA-FT= SULIO PXDP-P/SEC -12c6+U2 FLCM PROPERI L14-P/SEC P-H20/P-PROF -22c4+U2 P-H20/P-PROF -39h7-U2 P-H20/P-PROF -74 19+U2 P-H20/P-PROF -74 19+U2 P-H20/P-PROF -104+U3 P-H20/P-PROF -104+U3 P-H20/P-PROF -120/P-PROF -120/P-PROF -120/P-PROF	KOH P/SEC .5452*01 IES WITH PO GAS-P/SEC = 3.0000 .5736*02 = 4.0000 .5338*02 = 5.0000 .512*12 - 4.0000 .512*12 - 4.0000 .4756*02 = 9.0000 .4522*02 = 10.0000 .4200*02 = 12.0000 .433*02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1400+04	BTU/PP .2993+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1972+03 .1961+03	DEL P-PSF .1949+03 .1933+03 .1918+03 .190>+J3 .1892+J3 .1881+J3 .1872+J3	.8347+02 .8052+02 .7760+U2 .7471+02 .7184+02 .69C1+02 .6622+02	x x/H2O .1646+01 .3d03+00 .2151+00 .15C0+00 .1152+00 .9351-01 .7872-01
DIA-FT= SOLIO PXOP-P/SEC -126+U2 FLGM PROPERI LIG-P/SEC P-X20/P-PRIF .5186+U1 P-H20/P-PRIF .3947+U2 P-H20/P-PRIF .5689+U2 P-H20/P-PRIF .5689+U2 P-H20/P-PRIF .1084+03 P-H20/P-PRIF .1084+03 P-H20/P-PRIF .1084-03 P-H20/P-PRIF .1255+U3 P-H20/P-PRIF .1546-U3 P-H20/P-PRIF .1546-U3 P-H20/P-PRIF .1546-U3 P-H20/P-PRIF .1546-U3 P-H20/P-PRIF .1597+03 P-H20/P-PRIF .1597+03 P-H20/P-PRIF .1597+03 P-H20/P-PRIF	KOH P/SEC .5452+01 IES HITH PO GAS-P/SEC .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5742-02 .4744-02 .4746-02 .4746-02 .4766-	ISP .2622+03 LLUTANT RENDU GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1300+04 .1246+04	BTU/PP .2993+04 (ED L/G-P/P .9941-01 .4053+00 .7432+0C .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T DEG F .1991+03 .1982+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03	DEL P-PSF .1949+03 .1933+03 .1918+03 .190>+J3 .1892+J3 .1881+J3 .1872+U3 .1863+03 .1850+U3	.8347+02 .8052+02 .7760+U2 .7471+02 .7184+02 .69C1+02 .6622+02 .6348+02	x x/H20 .1646+01 .3403+00 .2151+00 .15C0+00 .1152+00 .9351-01 .7872-01 .6799-01
DIA-FT= SOLIO PKOP-P/SEC -1264U2 FLGH PROPERI L14-P/SEC P-K20/P-PROP .2244-U2 P-H20/P-PROP .3947-PROP .3947-PROP .74 19+U2 P-H20/P-PROP .1054-U3 P-H20/P-PROP .1054-U3 P-H20/P-PROP .1255-U3 P-H20/P-PROP .1255-U3 P-H20/P-PROP .1257-U3 P-H20/P-PROP .1264-U3 P-H20/P-PROP .1277-PROP .1277-PROP .1277-PROP .1277-PROP .1277-PROP .1277-U3	KOH P/SEC .5452+01 IES HITH PO GAS-P/SEC = 3.0000 .5736+02 = 4.0000 .5338+02 = 5.0000 .5124,02 = 4.0000 .5124,02 = 4.0000 .4756+02 = 9.0000 .4582+02 = 11.0000 .4013+02 = 12.0000 .4013+02 = 14.0000 .4013+02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1400+04 .1246+04 .1194+04 .1139+04	BTU/PP .2993+04 ED L/G-P/P .9041-01 .4053+00 .7432+0C .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3495+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1977+03 .1970+03 .1961+03 .1954+03 .1947+03	DEL P-PSF .1949+03 .1933+03 .1918+03 .190>+33 .1892+c3 .1881+c3 .1863+03 .1850+03	.8347+02 .8052+02 .7760+02 .7471+02 .7184+02 .69C1+02 .6622+02 .6348+02 .6079+02	x x/H20 .1646+01 .3d03+00 .2151+00 .15C0+00 .1152+00 .9451-01 .7872-01 .6799-01 .5985-01
DIA-FT= SOLIO PXOP-P/SEC -126+U2 FLGM PROPERI LIG-P/SEC P-X20/P-PNFF -5186+U1 P-H20/P-PNFF -3947+U2 P-H20/P-PNFF -540/P-PNFF -104-03 P-X20/P-PNFF -104-03 P-X20/P-PNFF -1255+U3 P-H20/P-PNFF -1255+U3 P-H20/P-PNFF -1574-03 P-H20/P-PNFF -1574-03 P-H20/P-PNFF -1574-03 P-H20/P-PNFF -1574-U3 P-H20/P-PNFF -1597-U3 P-H20/P-PNFF -1597-U3 P-H20/P-PNFF -1937-U3 P-H20/P-PNFF	KOH P/SEC .5452+01 IES HITH PO GAS-P/SEC .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5742-02 .4944-02 .4946-	ISP .2622+03 LLUTANT RENDU GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1400+04 .1246+04 .1139+04 .1037+04	BTU/PP .2993+04 EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3495+01 .3495+01 .3980+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03 .1939+03	DEL P-PSF .1949+03 .1943+03 .1918+03 .190>+J3 .1892+J3 .1881+U3 .1863+U3 .1850+U3 .1850+U3	.8347+02 .8052+02 .7760+02 .7471+02 .7184+02 .69C1+02 .6622+02 .6348+02 .6079+02 .5803+02	x x/H2O .1646+01 .3d03+00 .2151+00 .15C0+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
DIA-FT= SOLIO PXDP-P/SEC -1264-U2 FLGH PROPERI L14-P/SEC P-K20/P-PROP .2244-U2 P-H20/P-PROP .3947-U2 P-H20/P-PROP .74 19-U2 P-H20/P-PROP .74 19-U2 P-H20/P-PROP .1054-U3 P-H20/P-PROP .1255-U3 P-H20/P-PROP .1255-U3 P-H20/P-PROP .1597-U3 P-H20/P-PROP .1747-U3 P-H20/P-PROP .1747-U3 P-H20/P-PROP .1747-U3 P-H20/P-PROP	KOH P/SEC .5452*01 IES HITH PO GAS-P/SEC = 3.0000 .5736*02 = 4.0000 .5338*02 = 6.0000 .512*02 = 4.0000 .512*02 = 4.0000 .512*02 = 10.000 .4052*02 = 11.0000 .4052*02 = 12.0000 .40342*02 = 13.0000 .403402 = 13.0000 .403402 = 14.0000 .403402 = 15.0000 .3642*02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04 .1581+04 .1467+04 .1411+04 .1455+04 .1300+04 .1246+04 .1139+04 .1139+04 .1037+04 .9881+03	BTU/PP .2993+04 ED L/G-P/P .9041-01 .4053+00 .7432+0C .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3495+01 .3495+01 .3495+01 .3495+01 .4608+01 .5291+01 .6033+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+U3 .1977+U3 .1970+U3 .1954+U3 .1939+U3 .1931+03 .1922+03	DEL P-PSF .1949+03 .1949+03 .1933+03 .1918+03 .190>+J3 .1892+J3 .1861+J3 .1850+U3 .1850+U3 .1850+U3 .1845+03 .1841+U3 .1839+U3	.8347+02 .8052+02 .7760+U2 .7471+02 .7184+02 .69C1+02 .6622+02 .6348+02 .6079+U2 .5803+02 .5540+02 .5284+02	x x/H20 .1646+01 .3d03+00 .2151+00 .15C0+00 .1152+00 .9451-01 .7872-01 .5985-01 .5985-01 .4408-01 .4405-01
DIA-FT= SOLIO PXDP-P/SEC	KOH P/SEC .5452*01 ILS HITH PO GAS-P/SEC = 3.0000 .5736*02 = 4.0000 .5338*02 = 5.0000 .5338*02 = 6.0000 .5338*02 = 10.000 .4756*02 = 10.000 .4067*02 = 11.0000 .4182*02 = 12.0000 .4013*02 = 13.0000 .4013*02 = 14.0000 .3562*02 = 14.0000 .3572*000 .3572*0000 .3572*0000 .3572*0000 .3572*00000 .3572*000000000000000000000000000000000000	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1400+04 .1246+04 .1139+04 .1139+04 .1037+04 .9881+03	BTU/PP .2993+04 EU L/G-P/P .9941-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3495+01 .3980+01 .4608+01 .5291+01 .6033+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03 .1939+03 .1931+03 .1922+03 .1912+03	DEL P-PSF .1949+03 .1943+03 .1918+03 .190>+J3 .1892+J3 .1863+U3 .1863+U3 .1850+U3 .1850+U3 .1845+03 .1845+03 .1849+U3 .1839+U3	.8347+02 .8052+02 .7760+U2 .7471+02 .7184+02 .69C1+02 .6622+02 .6348+02 .6079+U2 .5803+02 .5540+02 .5284+02 .5033+02	x x/H2O .1646+01 .3d03+00 .2151+00 .15C0+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-31
DIA-FT= SOLIO PXOP-P/SEC -126+U2 FLGM PROPERI LIG-P/SEC P-X20/P-PNFF .5186+U1 P-H20/P-PNFF .3947+U2 P-H20/P-PNFF .74 19+U2 P-H20/P-PNFF .1054+U3 P-H20/P-PNFF .1054+U3 P-H20/P-PNFF .1054+U3 P-H20/P-PNFF .1255+U3 P-H20/P-PNFF .127/P-PNFF .1974-U3 P-H20/P-PNFF .1974-U3 P-H20/P-PNFF .1974-U3 P-H20/P-PNFF .2107+U3 P-H20/P-PNFF .2107+U3 P-H20/P-PNFF .2107+U3 P-H20/P-PNFF .2107-U3 P-H20/P-PNFF .2107-PNFF .2107-PNFF	KOH P/SEC .5452+01 IES HITH PO GAS-P/SEC .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5736+02 .5742+02 .4946+02 .4946+02 .4967+	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04 .1581+04 .1581+04 .1467+04 .1411+04 .1455+04 .1411+04 .1455+04 .1400+04 .1246+04 .1139+04 .1139+04 .1037+04 .9881+03 .9400+03	BTU/PP .2993+04 (ED) L/G-P/P .9941-01 .4053+00 .7432+0C .1106+01 .1497+91 .1919+01 .2374+91 .2374+91 .3989+91 .4608+91 .5291+01 .6033+01 .6642+01 .7682+91	T DEG F .1991+03 .1982+03 .1982+03 .1977+03 .1977+03 .1970+03 .1954+03 .1947+03 .1939+03 .1931+03 .1922+03 .1912+03 .1901+03 .1990+03	DEL P-PSF .1949+03 .1933+03 .1918+03 .190>+J3 .1892+u3 .1881+u3 .1850+03 .1850+03 .1850+03 .1841+03 .1839+03 .1837+03	.8347+02 .8052+02 .7760+02 .7471+02 .7184+02 .69C1+02 .6622+02 .6348+02 .6079+02 .5803+02 .5540+02 .5284+02 .5033+02 .4787+02	x x/H20 .1646+01 .3d03+00 .2151+00 .15C0+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01 .4050-31 .3750-01
DIA-FT= SOLIO PXDP-P/SEC -1264-U2 FLGH PROPERI L14-P/SEC P-K20/P-PROP -2244-U2 P-H20/P-PROP -3947-U2 P-H20/P-PROP -74 19-U2 P-H20/P-PROP -74 19-U2 P-H20/P-PROP -125/P-PROP -125/P-PROP -125/P-PROP -125/P-PROP -125/P-PROP -125/P-PROP -125/P-PROP -126/P-PROP -127/P-PROP -127/P-PROP -127/P-PROP -127/P-PROP -127/P-PROP -127/P-PROP -127/P-PROP -127/P-PROP -227/P-PROP	KOH P/SEC .5452*01 ILS HITH PO GAS-P/SEC = 3.0000 .5736*02 = 4.0000 .5338*02 = 6.0000 .5338*02 = 6.0000 .54446*02 = 4.756*02 = 10.000 .4582*02 = 11.0000 .4052*02 = 12.0000 .40382*02 = 13.0000 .40382*02 = 14.0000 .40382*02 = 15.0000 .3452*02 = 15.0000 .3542*02 = 16.0000 .3542*02 = 17.0000 .3542*02 = 17.0000 .3542*02 = 17.0000 .3542*02 = 17.0000 .3542*02 = 17.0000 .3542*02 = 17.0000 .3542*02 = 17.0000 .3542*02 = 17.0000 .3542*02 = 17.0000 .3542*02 = 17.00000 .3542*02 = 17.00000 .3542*02 = 17.00000 .3542*02 = 17.00000 .3542*02 = 17.00000 .3542*02 = 17.00000 .3542*02 = 17.00000 .3542*02 = 17.00000 .3542*02 = 17.000000000000000000000000000000000000	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1039+04 .1581+04 .1524+04 .1467+04 .1411+04 .1355+04 .1400+04 .1246+04 .1139+04 .1139+04 .1037+04 .9881+03	BTU/PP .2993+04 EU L/G-P/P .9941-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3495+01 .3980+01 .4608+01 .5291+01 .6033+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03 .1939+03 .1931+03 .1922+03 .1912+03	DEL P-PSF .1949+03 .1943+03 .1918+03 .190>+J3 .1892+J3 .1863+U3 .1863+U3 .1850+U3 .1850+U3 .1845+03 .1845+03 .1849+U3 .1839+U3	.8347+02 .8052+02 .7760+U2 .7471+02 .7184+02 .69C1+02 .6622+02 .6348+02 .6079+U2 .5803+02 .5540+02 .5284+02 .5033+02	x x/H2O .1646+01 .3d03+00 .2151+00 .15C0+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-31

	.00 <u>Lb</u> A	IR/L8 PROP=		THRUST=	5000.		
_80 <u>F</u> (D	KOH PŽSEC	I SP	ËTŪ/PË				
1907+32	6815+01_	, 2 <u>6</u> 55÷ū3_	2093+04_				
	IES WITH POL	LUTANT REMOVE	ED	*** T DEGLE*	"DEL P-PSF	-V-FT/SEC	K X/H20
P-H20/P-PR6P	= 3.0nJO	GAS-FT3/SEC L					
.6483+01 P=#20/P=PROP:	.7170+02 = 4.0000	.2049+04	,9041-01	,1991-03	,2409+03	,1043+03	.1646+01
P-H20/P-PHOP	.6921-02	,1976+04	,4053+00	1987-03	2384+03	.1007+03	3803-00
4959+07	.6673+02	,1905+04	,7432+00	.1982+03	,2361+03	.9700+02	.2151+00
P-H20/P-PR0P: -7112+U2	.6428+UZ	.1634-04	·1106+01	.1977+03	,2339+03	9338+02	.1500+00
P-H20/P-PROP: 9261+02	- 7,00 <u>00</u> -6185+02	.1763+04	1497-01	.1972.03	.2320+03	,8980+02	1152+00
P-H20/P-PROP: 1141+03	- 6.0000 .5945+02	.1694+04	1919+01	.1967.03	.2303+03	.8626+02	9351-01
P-H20/P-PROP: 1355+03		,1625+04	- 2374-01	.1961+03	.2288+03	8278-02	7872-01
P-H20/P-P46P:	10,0000	1538+04	2865+01	1954.03		7935+02	
.1369+#3 P-H20/P-PROP			1197				
.1702+03 P-H20/P-PROP:	.5249+02 = 12.0000	.1492+04	.3395+01	.1947-03	,2263-03	7598+02	.5985-01
1996+U3	.5016+02 13.0000	.1424+04	3980+01	.1939+03	.2254+03	.7253+02	,5343-01
.2209+03 P-H20/P-P60P	4794-02	-1360+04	.4608+01	,1931.03	,2247+03	-8925+02	-4828-01
.2422+03	4577-02	.1297+04	5291+01	1922+03	,2241+03	,6604+62	4405-01
P-H20/P-PROP	= 15.0000 .4365+02	.1235+04		.1912+03	,2236+03	6291+02	.4050-01
P-H20/P+PR0P:	- 16.0000 4158+U2	.1175.04	-6842+01	1901-03	.2233-03	,5984+62	3750-01
P-H20/P-PROP:		1122+04	7682-01	.1890+03		5713-02	3493-01
P-H20/2-PROP	18.0000_			oweo			
.3263-03	.3792+02	.1068+04	.8606+01	.1878-03	.2229.03	.>==0+02	.3269-01
	.00 LH_A	IR/LB PROP=	.1000	THRUST=	6000.		
SOLIU_		IR/LB_PROP=		THRUST=	<u> </u>		
SOLIU PHOP-P/SEC	KOH P/SEC	ISP	BTU/PP	THRUST=	<u> </u>		
SOL 1U PHOP-P/SEC ,2248+U2	KOH P/SEC .6178+U1	ISP .2622+03	BTU/PP .2693+04	THRUST=	6000		
SOLIU PHOP-P/SEC ,2258+U2 FLOW PROPERT LIU-P/SEC	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC	ISP	BTU/PP .2693+04	THRUST=	DEL P-PSF	V-F1/SEC	K_X/H20
SOLIU PHOP-P/SEC .2258+U2 FLUM PRUPLET LIU-P/SEC P-M20/P-PROP- .7779+U1	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC 3.00U0 .8604+02	ISP .2622+03 LUTANT_REMOVE	BTU/PP .2693+04			v-f1/SEC	K X/H20
SOLIU PHOP-P/SEC ,2258+U2 FLUM PRUPERT LIU-P/SEC P-M20/P-PHOP	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC 3.00U0 .8604+02	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L	8TU/PP ,2693+04 D /G-P/P	T DEG F	DEL P-PSF		
SOLIU PHOP-P/SEC .2258+U2 FLUM PRUPLET LIUM-P/SEC P-M20/P-PHOP .7779+U1 P-M20/P-PHOP .3366-U2 P-M20/P-POP	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC P 3.0000 .8604+02 = 4.0000 .8305+02	SP .2622+03 LUTANT REMOVE GAS-FT3/SEC .2458+04 ,2372+04	8TU/PP ,2693+04 ED /6-P/P ,9041-01 ,4093+00	T DEG F	DEL P-PSf ,2858+U3 ,2822+U3	,1252+03 ,1208+03	.1646+01
SOLIU PHOP-P/SEC .2258+02 FLOW PRUPLRT LIU-P/SEC P-H20/P-PHOP .7779+01 P-H20/P-PHOP .3366+02 P-H20/P-PHOP .5931+02 P-H20/P-PHOP	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC 3.0000 .8604+02 4.0000 .8305+02 5.0000 8008+U2 6.0000	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2458+04 ,2372+04	BTU/PP ,2693+04 D /6-P/P ,9041-01 ,4093+00 ,7432-00	T DEG F .1991+03 .1987+03	₩EL P-PSF ,2858+₩3 ,2822+₩3	.1252+03 .1208+03 .1164+03	,1646+01 .3803+00 .2151+00
SOLIU PHOP-P/SEC .2258+U2 FLOW PRUPERT LIU-P/SEC P-H20/P-PHOP: .7779+U1 P-H20/P-PHOP: .3366-U2 P-H20/P-PHOP: .5951+U2 P-H20/P-PHOP: .8534+U2 P-H20/P-PHOP:	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC .8604+02 4.0000 .8505+000 .8008+02 6.0000 .7713-02 -7,0000	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2458+04 .2372+04 .2286+04	8TU/PP ,2693+04 ED ,76-P/P ,9041-01 ,4093+00 ,7432+00 ,1106+01	T DEG F .1991+03 .1982+03 .1977+03	.2858+03 .2858+03 .2822+03 .2784+03	.1252+03 .1208+03 .1164+03	,1646+01 ,3803+00 ,2151+00
SOLIU PHOP-P/SEC .2258+U2 FLOW PRUPERT L1U-P/SEC P-H20/P-PHOP .3366+U2 P-H20/P-PHOP .5951+U2 P-H20/P-PHOP .5534+U2 P-H20/P-PHOP .5534+U2 P-H20/P-PHOP .5534+U2	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC 3.0000 .8504+02 4.0000 .8305+02 5.0000 .8008+02 6.0000 .7713-02 7,0000	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2458+04 ,2372+04	BTU/PP ,2693+04 D /6-P/P ,9041-01 ,4093+00 ,7432-00	T DEG F .1991+03 .1987+03	.2858+03 .2858+03 .2822+03 .2784+03	.1252+03 .1208+03 .1164+03	,1646+01 .3803+00 .2151+00
SOLIU PHOP-P/SEC .2258+U2 FLOW PRUPERT LIU-P/SEC P-M20/P-PHOP .3366-U2 P-M20/P-PHOP .5951+U2 P-M20/P-PHOP .5534+U2 P-M20/P-PHOP .1111+U3 P-M20/P-PHOP .1369+U3	KOH P/SEC .6178-U1 IES MITH POL GAS-P/SEC 3.0000 .8604-02 4.0000 .8008-02 6.0000 .7713-02 7722-02 4.0000 .7422-02 4.0000 .7135-02	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2458+04 .2372+04 .2286+04	8TU/PP ,2693+04 ED ,76-P/P ,9041-01 ,4093+00 ,7432+00 ,1106+01	T DEG F .1991+03 .1982+03 .1977+03	.2858+03 .2858+03 .2822+03 .2784+03	.1252+03 .1208+03 .1164+03	,1646+01 ,3803+00 ,2151+00
SOLIU PHOP-P/SEC .2298+U2 FLUH-P/SEC PH20/P-PHOP .7779+U1 PH20/P-PHOP .5951+U2 P-H20/P-PHOP .5951+U2 P-H20/P-PHOP .111+U3 P-H20/P-PHOP .114-U3 P-H20/P-PHOP .114-U3 P-H20/P-PHOP .116-26+U3 P-H20/P-PHOP .116-26+U3	KOH P/SEC .6178-U1 IES MITH POL GAS-P/SEC 9 3.0000 .8604-02 = 4.0000 .8305-02 = 6.0000 .7713-02 = 7.0000 .7422-02 = 4.0010 .7135-02 = 9.0000 .6851-02	SP .2622+03 LUTANT REMOVE GAS-FT3/SEC .2458+04 ,2372+04 .2286+04 .2200+04	8TU/PP ,2693+04 =0 /6-P/P ,9041-01 ,4093+00 ,7432-00 ,1106-01	T DEG F .1991+03 .1982+03 .1977+03	DEL P-PSF .2858+03 .2822+03 .2788+03 .2757+03	.1252+03 .1208+03 .1164+03 .1121+03 .1078+03	.1646.01 .3803.00 .2151.00 .1500.00
SOLIU PHOP-P/SEC .2248+U2 FLOW PRUPERT LIU-P/SEC P-H20/P-PHOP: .3366-U2 P-H20/P-PHOP: .5951+U2 P-H20/P-PHOP: .5951+U2 P-H20/P-PHOP: .5954-U2 P-H20/P-PHOP: .1111+U3 P-H20/P-PHOP: .1626+U3 P-H20/P-PHOP: .1626+U3 P-H20/P-PHOP: .1626+U3 P-H20/P-PHOP: .1626+U3 P-H20/P-PHOP: .1628+U3	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC .3.0000 .8604+02 .4.0010 .8505+02 .6.0000 .7713-02 .7713-02 .7422-02 .6.0000 .7435-02 .79.0000 .6851-02 .10.0000 .6572-02	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04	8TU/PP ,2693+04 ED_/G-P/P ,9041-01 ,4093+00 ,7432-00 ,1106-01 ,1497-01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03	DEL P-PSF .2858+03 .2822+03 .2784+03 .2757+03 .2730+03 .2705+03	.1252.03 .1208.03 .1164.03 .1121.03 .1078.03 .1035.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+30
SOLIU PHOP-P/SEC .2258+U2 FLOW PRUPLET LIU-P/SEC P-M20/P-PHOP .7779+U1 P-M20/P-PHOP .5356+U2 P-M20/P-PHOP .5951+U2 P-M20/P-PHOP .1111+U3 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC .3.0000 .8604+02 .4.0010 .8505+02 .6.0000 .7713-02 .7713-02 .7422-02 .6.0000 .7435-02 .79.0000 .6851-02 .10.0000 .6572-02	SP .2622+03 LUTANT REMOVE GAS-FT3/SEC .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04	8TU/PP ,2693+04 	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03	DEL P-Psf .2858+03 .2822+03 .2788+03 .2757+03 .2730+03 .2705+03 .2663+03	.1252+03 .1208+03 .1164+03 .1121+03 .1078+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+J0 .9351-01
SOLIU PHOP-P/SEC .2248+U2 FLOW PRUPERT LIU-P/SEC P-H20/P-PHOP: .3366+U2 P-H20/P-PHOP: .5951+U2 P-H20/P-PHOP: .5951+U2 P-H20/P-PHOP: .5951+U2 P-H20/P-PHOP: .1111+U3 P-H20/P-PHOP: .1626+U3 P-H20/P-PHOP: .1626+U3 P-H20/P-PHOP: .1883+U3 P-H20/P-PHOP: .1883+U3 P-H20/P-PHOP: .12139+U3 P-H20/P-PHOP:	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC .3.0000 .86004-02 .85008-02 .60000 .7713-02 .7713-02 .7422-02 .4.0000 .7422-02 .7.0000 .6572-02 .10.0000 .6572-02 .12.0000	ISP .2622+03 LUTANT REMOVE GAS~FT3/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04	8TU/PP ,2693+04 	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1947+03 .1954+03	DEL P-PSF .2858+U3 .2852+U3 .2784+U3 .2757+U3 .2705+U3 .2063+U3 .2648+U3	.1252-03 .1208-03 .1164-03 .1121-03 .1078-03 .1035-03 .9933-02 .9521-02	.1646+01 .3603+00 .2151+00 .1500+00 .1152+30 .9351-01 .7872-01
SOLIU PHOP-P/SEC .2298+U2 FLOW PRUPLET LIU-P/SEC P-M20/P-PHOP .7779+U1 P-M20/P-PHOP .5951+U2 P-M20/P-PHOP .5951+U2 P-M20/P-PHOP .1111+U3 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP .1883+U3 P-M20/P-PHOP .1883+U3 P-M20/P-PHOP .2139+U3 P-M20/P-PHOP .2139+U3 P-M20/P-PHOP .2396+U3 P-M20/P-PHOP	KOH P/SEC .6178-U1 IES MITH POL GAS-P/SEC 3.0000 .8604-02 4.0000 .8008-02 5.0000 .7713-02 7,0000 .7713-02 9.0030 .7135-02 9.0030 .6572-02 10.0000 .6572-02 11.0000 .6019-02 12.0000	SP .2622+03 LUTANT REMOVE GAS-FT3/SEC .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04 .1970+04	8TU/PP ,2693+04 	T DEG F .1991+03 .1982+03 .1972+03 .1972+03 .1961+03 .1954+03 .1947+03	DEL P-Psf .2858.03 .2822.03 .2784.03 .2757.03 .2730.03 .2063.03 .2664.03	.1252.03 .1208.03 .1164.03 .1121.03 .1078.03 .1035.03 .9933.02 .9521.02	.1646.01 .3603.00 .2151.00 .1500.00 .1152.00 .9351.01 .7872-01 .6799-01 .5985-01
SOLIU PHOP-P/SEC .2298+U2 FLOW PROPERT LIU-P/SEC P-M20/P-PHOP .7779+U1 P-M20/P-PHOP .5951+U2 P-M20/P-PHOP .8534+U2 P-M20/P-PHOP .8534+U2 P-M20/P-PHOP .111+U3 P-M20/P-PHOP .1863+U3 P-M20/P-PHOP .1883+U3 P-M20/P-PHOP .2139+U3 P-M20/P-PHOP .2139+U3 P-M20/P-PHOP .2139+U3 P-M20/P-PHOP	KOH P/SEC .6178-U1 IES MITH POL GAS-P/SEC 9 3.0000 .8604-02 = 4.0000 .8008-02 = 5.0000 .7713-02 = 7.0000 .7713-02 = 4.0000 .7422-02 = 4.0000 .6572-02 = 10.0000 .6572-02 = 12.0000 .6019-02 = 13.0000 .5753-02 = 14.0000	SP	8TU/PP ,2693+04 -/6-P/P .9041-01 .4093+00 .7432-00 .1106-01 .1497+01 -1919+01 .2374-01 .2865-01 .3399-01	T DEG F .1991.03 .1982.03 .1977.03 .1972.03 .1974.03 .1961.03 .1947.03 .1931.03	DEL P-Psf .2858.03 .2822.03 .2788.03 .2757.03 .2750.03 .2750.03 .2664.03 .2664.03 .2648.03	.1252.03 .1208.03 .1164.03 .1121.03 .1078.03 .1035.03 .9933.02 .9521.02 .9118.02 .8704.02	.1646+01 .3603+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01
SOLIU PHOP-P/SEC .2248+U2 FLOW PRUPERT LIU-P/SEC P-H20/P-PHOP .3366-U2 P-H20/P-PHOP .5931-U2 P-H20/P-PHOP .5931-U2 P-H20/P-PHOP .5931-U2 P-H20/P-PHOP .1369-U3 P-H20/P-PHOP .1626-U3 P-H20/P-PHOP .1626-U3 P-H20/P-PHOP .1883+U3 P-H20/P-PHOP .2396-U3 P-H20/P-PHOP .2396-U3 P-H20/P-PHOP .2396-U3 P-H20/P-PHOP .2396-U3 P-H20/P-PHOP	KOH P/SEC .6178+U1 IES MITH POL GAS-P/SEC .3.0000 .8604+02 .4.0000 .8008+02 .5.000 .7713-02	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04 .1790+04 .1709+04 .1632+04	8TU/PP ,2693+04 	T DEG F .1991+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1964+03 .1964+03 .1964+03 .1964+03	DEL P-PSF .2858+U3 .2822+U3 .2784+U3 .2757+U3 .2759+U3 .2063+U3 .2648+U3 .2635+U3 .2624+U3 .2615+U3	.1252.03 .1208.03 .1164.03 .1121.03 .1078.03 .1035.03 .9933.02 .9921.02 .9118.02 .8704.02 .8310.02	.1646+01 .3603+00 .2151+00 .1500+00 .1152+30 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4826-01
SOLIU PHOP-P/SEC .2298+U2 FLOW PRUPLET LIU-P/SEC P-M20/P-PHOP .7779+U1 P-M20/P-PHOP .5991+02 P-M20/P-PHOP .8594+U2 P-M20/P-PHOP .111+U3 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP .2199-WOP .2199-WOP .2199-WOP .2296+U3 P-M20/P-PHOP .2396+U3 P-M20/P-PHOP .2651+U3 P-M20/P-PHOP .2651+U3 P-M20/P-PHOP	KOH P/SEC .6178-U1 IES MITH POL GAS-P/SEC 3.0000 .8604-02 4.0000 .8008-02 5.0000 .7713-02 7.0000 .7713-02 4.0000 .7713-02 10.0000 .6851-02 11.0000 .6672-02 11.0000 .6072-02 11.0000 .6072-02 11.0000 .6072-02 12.0000 .6019-02 13.0000 .6019-02 14.0000 .6019-02 14.0000 .6019-02 15.0000 .5753-02 14.0000 .5753-02 .5493-02 .5493-02 .5493-02 .5493-02 .5493-02	SP	8TU/PP ,2693+04 -/6-P/P .9041-01 .4093+00 .7432-00 .1106-01 .1497+01 -1919+01 .2374-01 .2865-01 .3399-01	T DEG F .1991.03 .1982.03 .1977.03 .1972.03 .1974.03 .1961.03 .1947.03 .1931.03	DEL P-Psf .2858.03 .2822.03 .2788.03 .2757.03 .2750.03 .2750.03 .2664.03 .2664.03 .2648.03	.1252.03 .1208.03 .1164.03 .1121.03 .1078.03 .1035.03 .9933.02 .9521.02 .9118.02 .8704.02	.1646+01 .3603+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-01
SOLIU PHOP-P/SEC .2248+U2 FLOW PRUPERT LIU-P/SEC P-H20/P-PHOP .7779+U1 P-H20/P-PHOP .5961-U2 P-H20/P-PHOP .5951-U2 P-H20/P-PHOP .1111+U3 P-H20/P-PHOP .1369+U3 P-H20/P-PHOP .1369+U3 P-H20/P-PHOP .1883+U3 P-H20/P-PHOP .2396+U3 P-H20/P-PHOP .2396+U3 P-H20/P-PHOP .2396+U3 P-H20/P-PHOP .2396+U3 P-H20/P-PHOP .3494-U3 P-H20/P-PHOP .3560+U3 P-H20/P-PHOP .3651+U3 P-H20/P-PHOP .3651+U3 P-H20/P-PHOP .3651-U3 P-H20/P-PHOP .3651-U3 P-H20/P-PHOP .3651-U3 P-H20/P-PHOP .3651-U3 P-H20/P-PHOP .3651-U3 P-H20/P-PHOP	KOH P/SEC .6178-U1 IES MITH POL GAS-P/SEC .3.0000 .8604-02 .4.0000 .8608-02 .5.0000 .7713-02 .7422-02 .4.0000 .7713-02 .7422-02 .10000 .6572-02 .11.0000 .6572-02 .13.000 .5753-02 .14.0000 .57493-02 .15.0000 .5493-02 .16.0000 .4990-02	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04 .1790+04 .1709+04 .1632+04	8TU/PP ,2693+04 	T DEG F .1991+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1964+03 .1964+03 .1964+03 .1964+03	DEL P-Psf .2858.03 .2822.03 .2784.03 .2757.03 .2757.03 .2755.03 .2664.03 .2635.03 .2635.03 .2635.03	.1252.03 .1208.03 .1164.03 .1121.03 .1078.03 .1035.03 .9933.02 .9921.02 .9118.02 .8704.02 .8310.02	.1646+01 .3603+00 .2151+00 .1500+00 .1152+30 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4826-01
SOLIU PHOP-P/SEC .2298+U2 FLOW PRUPLET LIU-P/SEC P-M20/P-PHOP .7779+U1 P-M20/P-PHOP .5951+U2 P-M20/P-PHOP .8534+U2 P-M20/P-PHOP .111+U3 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP .1883+U3 P-M20/P-PHOP .2139+U3 P-M20/P-PHOP .2396+U3 P-M20/P-PHOP .2396+U3 P-M20/P-PHOP .2396+U3 P-M20/P-PHOP .3160+U3 P-M20/P-PHOP .3160+U3 P-M20/P-PHOP .3444-U3	KOH P/SEC .6178-U1 IES MITH POL GAS-P/SEC 3.0000 .8604-02 4.0000 .8008-02 5.0000 .7713-02 7.7000 .7713-02 9.0000 .7713-02 10.0000 .6872-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .699-02 11.0000 .690-02 11.0000 .699-02 11.0000 .690-02 .690-02	SP 2622+03 LUTANT REMOVE GAS-FT3/SEC .2458+04 .2372+04 .2286+04 .2200+04 .2116+04 .2033+04 .1950+04 .1709+04 .1709+04 .1632+04 .1556+04 .1482+04	8TU/PP ,2693+04 	T DEG F .1991-03 .1987-03 .1982-03 .1977-03 .1961-03 .1961-03 .1939-03 .1939-03 .1922-03	DEL P-Psf .2858.03 .2822.03 .2788.03 .2757.03 .2757.03 .2755.03 .2664.03 .2648.03 .2624.03 .2624.03 .2609.03	.1252.03 .1208.03 .1164.03 .1121.03 .1078.03 .1035.03 .9933.02 .9521.02 .9118.02 .8310.02 .7925.02	.1646.01 .3603.00 .2151.00 .1500.00 .1152.00 .9351.01 .7872.01 .6799.01 .5985.01 .5343.01 .4828.01
SOLIU PHOP-P/SEC .2298+U2 FLOW PRUPLET LIU-P/SEC P-M20/P-PHOP .7779+U1 P-M20/P-PHOP .5951+U2 P-M20/P-PHOP .8534-U2 P-M20/P-PHOP .8534-U2 P-M20/P-PHOP .1369+U3 P-M20/P-PHOP .1883+U3 P-M20/P-PHOP .1883+U3 P-M20/P-PHOP .2139+U3 P-M20/P-PHOP .2296+U3 P-M20/P-PHOP .2396+U3	KOH P/SEC .6178-U1 IES MITH POL GAS-P/SEC 9 3.0000 .8604-02 4.0000 .8608-02 5.0000 .7713-02 7.70000 .7713-02 9.0030 .7135-02 9.0030 10.0000 .6572-02 11.0000 .6572-02 11.0000 .5753-02 11.0000 .5753-02 11.0000 .5493-02 11.0000 .5493-02 11.0000 .5493-02 11.0000 .5493-02 11.0000 .5493-02 11.0000 .5493-02 11.0000 .5493-02 11.0000 .5493-02 11.0000 .5493-02 11.0000 .5493-02 11.0000	SP 2622+03 LUTANT REMOVE GAS-FT3/SEC 2458+04 2372+04 2286+04 2200+04 2116+04 2033+04 1950+04 1770+04 1770+04 1709+04 1556+04 1482+04 1410+04	8TU/PP ,2693+04 	T DEG F .1991.03 .1987.03 .1982.03 .1977.03 .1972.03 .1961.03 .1954.03 .1954.03 .1931.03 .1922.03 .1922.03 .1922.03	DEL P-Psf .2858.03 .2822.03 .2788.03 .2757.03 .2757.03 .2755.03 .2664.03 .2648.03 .2624.03 .2624.03 .2609.03	.1252.03 .1208.03 .1164.03 .1121.03 .1078.03 .1035.03 .9933.02 .9118.02 .8704.02 .7925.02 .7549.02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+30 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .4405-01 .4050-01

	OLA-FT=	5.00	LA .	AIR/LB PROP=	.1000	THRUST=	7000.		
	SOL I D								
	PROP-P/SEC		OH P/SEC	ISP	BTU/PP				
	2670+0	2	.9542+01	2622-03	.2693+04				
				LUTANT REMOV					
	L10-P/SEC		-P/SEC 3.0000	GAS-FT3/SEC	L/G-P/P	T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
	9076+0		.1004+03	.2868-04	.9041-01	.1991+03	,3290+03	-1461+03	.1646+01
_	P-H20/P-PH		4.0000	.2767+04	.4053+00	.1987+03	,3246+J3	.1409+03	-,3803+0C
	.3927+J: P-H20/P-PH		5.0000	.2/0/+04	.4023400	.1907-03	10240403	.1404403	,3003400
	.6943+0		.9342+U2	.2666+04	,7432+00	.1982+03	.3201+83	.1358+03	.2151+00
	7-H25/P-PA: 14-6499.		6.0000	.2>67+04	.1106+01	.1977+03	,3159+03	.1307+03	.1500+0C
	0-H25/P-PH		7.0000	. 0440 04	·1497·01	4072.03	34.24 . 23	4257.03	- ,1152+00
	-1297+U		8.00J0	12469+04	*147/+01	.1972+03	.3121+73	.1257+03	.11>2+00
	.1597+J		.8324+02	.2571+04	·1919÷01	.1967+U3	.30#8+03	.1208+03	.9351-01
-	P-H20/P-PHI		.7993+U2	. 2275-04	.2374-01	.1961+03	.305#+03	.1159+03	.7872-01
-	P-H20/P-PR		10.0000		0444.04	4554 07	7070.47	4044.07	
	2147+00 P-H20/P-PH		.7668+U2	.2181+04	.2865+01	.1954+03	.3032+03	.1111+03	.6799-01
-	.2445+0	3	.7344+02	.2089+04	.3595+01	.1947+03	.3010+03	.1064+03	.5985-01
	P-H20/P-PH		12.0000	.1994+04	.3980+01	.1939+83	.2992+03	.1015+03	.5343-01
	P-H20/P-PH		13.0000			.077	- :		4000 04
	.3043+U:		14.0000	-1904+04	4608+01	.1931+03	.297/+03	.9695+02	.4828-01
	.3390+0	3	.6408+02	.1815+04	.5291+01	.1922+03	.2966+03	.9246+02	.4405-01
-	P-H20/P-PK		15.0000	.1729+04	.6033+01	.1912+03	,2957+03	.8807+02	.4050-01
_	P-H20/P-PR		16.0000	.1645+04	4949.04	1001.03	.2951+03	.8378+02	73750-01
	.3983.d P-H26/P-PH		17.0000		.6842+01	.1901+03			13120-01
	4276+U		.5566+U2 1d.00U0	.1570+04	.7682+01	.1890 +03	.294>+03	.7998+02	.3493-01
	.4568+3		.5308+02	.1495+04	.8606+01	.1878+03	,2943+03	.7616+02	.3269-01
_	S;A-FT=	5,00	La La	AIR/LB PROPS	_ ,1000	THRUST=	8000.		
-		5.00	L9	AIR/LB PROP=	1000	THRUST=	800D.		
-	SdLID PROP-P/SEC		UH P/SeC	ISP	100N BTL/PP	THRUST=	800D.		
-	Salib	H	_		975	THRUST=	8000.		
- -	SOLID PHOP-P/SEC .3051+0 FLSW PHOPE	2_ RT1ES	04 P/SeC .1090+02	ISP ,2622+03 LLUTANT REMON	BTL/PP .2693+04			-	
-	SdLID PHOP-P/SEC .3051+0 FLDW PHOPE L.O-P/SEC	2_ RTIES Gas	04 P/SeC .1090+02 .4]TH PO :-P/SEC	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC	BTL/PP .2693+04	THRUST=	8000. 	 V-FT/SEC	K X/H20
-	SdLID PHOP-P/SEC .3051+0 FL5W PHOPE L10-P/SEC P-H20/P-PH .1037+0	2_ RTIES GAS OP= 2	04 P/SeC .1090+02	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC	BTL/PP .2693+04				к х/н20 •1646•01
-	SdLID PHOP-P/SEC 	2_ RTIES GAS OP= 2 OP=	(04 P/SeC .1090+02 i x TH PO i-P/SEC 3.0000 .1147+03 4.0000	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .3278+04	BTL/PP .2693+04 /EU L/G-P/P .9041-01	T DEG F	UEL P-PSF .3723+J3	.1669.03	.1646+01
- - - -	SdLID PHOP-P/SEC .3051+0 FL5W PHOPE L10-P/SEC P-H20/P-PH .1037+0	2_ RTIES GAS OP= 2 OP= 2	304 P/SeC .1090+02 a TH PO E-P/SEC 3.0000 .1147+03	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .3278+04	8TL/PP .2693+04 /EU L/G-P/P .9041-01	T DEG F .1991+03 - ,1987+03	UEL P-PSF ,3723+J3 ,3656+O3	.1669.03	.1646+01 3803+00
- - - -	SdLID PHOP-P/SEC .3051+U FLDW PHOPE L:0-P/SEC P-H20/P-PH .4488+U P-H20/P-PH .7935+U	2_ RTIES GAS OP= 2 OP= 2 UP= 2	MH P/SeC .1U9U+02 A TH P6 -P/SEC 3.0000 .1147+U3 4.00U0 .1107+03 5.000U	ISP .2622+03 LLUTANT REMOV GAS-FT3/SEC .3278+04	BTL/PP .2693+04 /EU L/G-P/P .9041-01	T DEG F	UEL P-PSF .3723+J3	.1669.03	.1646+01
	SdLID PHOP-P/SEC .3051+U FLDW PHOPE LO-P/SEC P-H2U/P-PH +1037+U P-H20/P-PR .7935-U P-H20/P-PR .1138+0	2_ RTIES GAS OP= 2 OP= 2 UP= 2 UP= 3	304 P/SeC .1U90+02 .717H PO .P/SEC 3.0000 .1147+U3 4.00U0 .1107+03 5.000U .1068+U3 6.00U0 .1028+U3	1SP .2622+03 LLUTANT REMOV GAS-FT3/SEC 3278+04	8TL/PP .2693+04 /EU L/G-P/P .9041-01	T DEG F .1991+03 - ,1987+03	UEL P-PSF ,3723+J3 ,3656+O3	.1669.03	.1646+01 3803+00
	SdLID PHOP-P/SEC .3051+U FLDW PHOPE L40-P/SEC P-H20/P-PH .1037+U P-H20/P-PH .4488+U P-H20/P-PH .7935+U P-H20/P-PH	2_ RTIES GAS GP= 2 CP= 2 CP= 3	(04 P/SeC .1U9U+02 ; x]TH P6 :-P/SEC 3.0000 .1147+U3 4.00U0 .107+03 5.00U0 .1068+U3 6.00U0 .108+U3 7.00U0	LLUTANT REMOV GAS-FT3/SeC 3278+04 3162+04 .3047+04 .2934+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 4053+00 .7432+00	T DEG F .1991+031987+03 .1982+03 .1977+03	UEL P-PSF ,3723+J3 ,3658+03 ,3596+U3 ,3544+U3	.1669.03 .1610.03 .1552.03 .1494.03	.1646+01
	SdLID PHOP-P/SEC .3051+0 FL5W PHOPE L10-P/SEC P-H20/P-PM +1037+U P-H20/P-PM .7935+U P-H20/P-PM .1138+0 P-H20/P-PM .1482-U P-H20/P-PM	2_ RTIES OP= 2 OP= 20P= 20P= 30P= 30P= 30P=	304 P/SEC .1U9U+02 .1U9U+02 .7P/SEC 3.0000 .1147+U3 4.0010 .1107+03 5.0000 .1028+U3 7.U10U .9896+02 3.0000	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .3047+04 .2934+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 	T DEG F .1991+031987+03 .1982+03 .1977+03	UEL P-PSF ,3723+U3 ,365b+03 ,359b+U3 ,3544+U3 ,3492+U3	.1669+03 .1610+03 .1552+03 .1494+03	.1646+01 .3803+00 .2151+00 .1500+00
	SdLID PHOP-P/SEC .3051+U FLDW PHOPE L40-P/SEC P-H20/P-PH .1037+U P-H20/P-PH .7935+U P-H20/P-PH .1138+O P-H20/P-PH .1482+U P-H20/P-PH .1482+U P-H20/P-PH .1875+U	2_ RTIES OP= 2 OP= 2 OP= 2 OP= 3 OP= 3 OP= 3 OP= 3	# P/SEC 11990+02 # TH PO -P/SEC 3.0000 1147+03 4.0000 .1068+03 6.0000 .1088+03 7.0000 .1088+03 .1098-0000 .9896+02 3.0000 .9513+02	1SP .2622+03 LLUTANT REMOV GAS-F73/SEC .3278+04 .3162-04 .3047+04 .2934+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 4053+00 .7432+00	T DEG F .1991+031987+03 .1982+03 .1977+03	UEL P-PSF ,3723+J3 ,3658+03 ,3596+U3 ,3544+U3	.1669.03 .1610.03 .1552.03 .1494.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
	SdLID PHOP-P/SEC .3051+0 FLDW PHOPE L10-P/SEC P-H20/P-PM +1037+U P-H20/P-PM .7935+U P-H20/P-PM .1138+0 P-H20/P-PK .1482-U .1482-U .1482-U P-H20/P-PK	2_ RTIES GAS OP= OP= OP= OP= OP= OP= OP= OP= OP= OP=	ATTH PO -1199+02 ATTH PO -P/SEC -1147+03 -4.0000 -1107+03 5.0000 -1068+03 -7.0000 -1088+03 -7.0000 -9896+02 -9.0000 -9513+02 -9.0000 -9135+02	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .3047+04 .2934+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 	T DEG F .1991+031987+03 .1982+03 .1977+03	UEL P-PSF ,3723+U3 ,365b+03 ,359b+U3 ,3544+U3 ,3492+U3	.1669+03 .1610+03 .1552+03 .1494+03	.1646+01 .3803+00 .2151+00 .1500+00
	SdLID PHOP-P/SEC .3051+U FLDW PHOPE L40-P/SEC P-H20/P-PH .1037+U P-H20/P-PH .7935+U P-H20/P-PH .1138+O P-H20/P-PH .1482+U P-H20/P-PH .1482+U P-H20/P-PH .1625+U P-H20/P-PH .1625+U P-H20/P-PH	2_ RTIES OP=	## P/SEC **1199+02 **17H P6 **P/SEC 0 **1147+03 **4.0000 **107+03 **5.0000 **1068+03 **5.0000 **1068+03 **5.0000 **1068+03 **5.0000 **1068+03 **5.00000 **5.0000	ISP .2022+03 LLUTANT REMOV GAS-FT3/S±C .3278+04 .3162+04 .3147+04 .2934+04 .2421+04 .2710+04	BTL/PP .2693+04 /EU L/G-P/P .9041-01 4053+00 .7432+00 .1106+01 .1497+01	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03	UEL P-PSF .3723+J3 .3658+03 .3598+U3 .3544+O3 .3492+U3	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00
	SdLID PHOP-P/SEC .3051+0 FLDW PHOPE L10-P/SEC P-H20/P-PM +1037+U P-H20/P-PM .7935+U P-H20/P-PM .1138+0 P-H20/P-PM .1482-U 1482-U 1482-U P-H20/P-PM .1875+U P-H20/P-PM .20/P-PM .20/P-PM .20/P-PM	2_ RTIES 2 CP = 20P = 20	### P/SEC **1199+02 **117H P6 **P/SEC **1147+03 **4.0000 **1107+03 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000 **10.0000	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .2934+04 .2421+04 .2710+04 .2600+04 ,2493+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03	UEL P-PSF .3723+J3 .3658+03 .3598+U3 .3544+03 .3492+U3 .3451+U3 .3412+03 .3379+03	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
	FL 5W PHOPE L 0 - P / SEC P - H 20 / P - P 8E C P - H 20 / P - P 8	2_ TILAS 2_ OP = 1 CAS 002 0P = 2 UP = 3 UP		1SP ,2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .3047+04 .2934+04 .2421+04 .2710+04 .2600+04 ,2493+04	BTL/PP .2693+04 /EU L/G-P/P .9041-01 	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03	UEL P-PSF ,3723+J3 ,3658+03 ,3598+U3 ,3544+03 ,3492+U3 ,3451+U3 ,3412+U3 ,3379+03	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03 .1270.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
	SdLID PHOP-P/SEC3051+0 FLDW PHOPE L.0-P/SEC P-H20/P-PH +1037+U P-H20/P-PH7935+U P-H20/P-PH138+0 P-H20/P-PH1482-U P-H20/P-PH	2_ RTIESS 00P= 00P= 00P= 00P= 00P= 00P= 00P= 00P=	## P/SEC -1090+02 ## ITH P6 -P/SEC -1147+03 -1068+03 -1068+03 -7.000 -1068+03 -7.000 -1068+03 -7.000 -1068+03 -1088+03 -	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .2934+04 .2421+04 .2710+04 .2600+04 .2493+04 .2387+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03	UEL P-PSF .3723+J3 .3658+03 .3598+U3 .3544+03 .3492+U3 .3451+U3 .3412+03 .3379+03	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
	SdLID PHOP-P/SEC .3051+U FLOW PHOPE L-0-P/SEC P-M20/P-PH .4488+U P-M20/P-PH .1037+U P-M20/P-PH .1138+U P-M20/P-PH .1482+U P-M20/P-PH .16875+U P-M20/P-PH .20/P-PH .30/P-PH .30/P-PH .30/P-PH .30/P-PH .30/P-PH .30/P-PH .30/P-PH .30/P-PH .30/P-PH	2 RT 02 CP = 2 C	# P/SEC 11990+02 # TH P6 3.0000 1147+03 4.0000 .1068+03 6.0000 .1068+03 7.068+03 9.0000 .9135+02 9.0000 .9135+02 10.0000 .8763+02 11.0000 .8399+0.000 .826000 .10260000 .1026000 .1026000 .1026000 .1026000 .1026000 .1026000 .1026000 .1026000 .1026000 .1026000 .1026000 .1026000 .10260000 .10260000 .10260000 .1026000000 .102600000000000000000000000000000000000	LSP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .3147+04 .2934+04 .2421+04 .2600+04 .2493+04 .2387+04 .2279+04 .2176+04	BTL/PP .2693+04 /EU L/G-P/P .9041-01 	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03	UEL P-PSF ,3723+J3 ,3658+03 ,3598+U3 ,3544+03 ,3492+U3 ,3451+U3 ,3412+U3 ,3379+03	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03 .1270.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
	SdLID PHOP-P/SEC3051+0 FLDW PHOPE LIO-P/SEC P-H20/P-PH +1037+U P-H20/P-PH7935+U P-H20/P-PH138+0 P-H20/P-PH1482-U P-H20/P-PH	2 TIESS 2 TIESS 2 TIESS 2 TIESS 3 TO	## P/SEC **17*** 110**	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .2934+04 .2421+04 .2710+04 .2600+04 .2493+04 .2387+04 .2279+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+31	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1947+03 .1939+03	UEL P-PSF .3723+J3 .365b+03 .359b+03 .3594+03 .3541+U3 .3412+U3 .3412+U3 .3379+03 .3349+U3 .3326+U3	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03 .1270.03 .1216.03 .1108.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
	SdLID PHOP-P/SEC3051+U FLOW PHOPE L.O-P/SEC P-M20/P-PH4488+U P-M20/P-PH138+O P-M20/P-PH138+O P-M20/P-PH1482+U P-M20/P-PH1675+U P-M2	2 RT 02 CP = = = = = = = = = = = = = = = = = =	# P/SEC 11990+02 # TH P6 3-07-03 1107-03 4.0000 1107-03 6.0000 1068-03 1068-03 9.0000 9896-02 9513-02 9513-02 10.0000 8763-000 12.0000 8763-000 13.0000 14.0000 14.0000 15.0000 15.0000 16.0000 17.0000 1	LSP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .3147+04 .2934+04 .2421+04 .2600+04 .2493+04 .2387+04 .2279+04 .2176+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1964+03 .1954+03 .1947+03 .1939+03 .1931+03	UEL P-PSF .3723+J3 .3658+03 .3596+U3 .3594+03 .3492+U3 .3451+U3 .3472+U3 .3379+03 .3349+U3 .3326+U3 .3327+U3	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03 .1270.03 .1216.03 .1108.03 .1057.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5799-01 .5985-01 .5343-01 .4405-01
	SdLID PHOP-P/SEC3051+0 FLDW PHOPE LIO-P/SEC P-H20/P-PH +1037+U P-H20/P-PH7935-U P-H20/P-PH138+0 P-H20/P-PH1482-U P-H20/P-PH2510-U P-H20/P-PH2510-U P-H20/P-PH2510-U P-H20/P-PH3875-U P-H20/P-PH3875-U P-H20/P-PH3875-U P-H20/P-PH3875-U P-H20/P-PH3875-U P-H20/P-PH3875-U P-H20/P-PH3875-PH3875-PH4714-U	2 RTGS = ESS	## P/SEC **1199+02 **17HP P6 **17HP P6 **1147+03 **107+03 **107+03 **1068+03 **1068+03 **1088+03 **1	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .2934+04 .2421+04 .2710+04 .2600+04 .2493+04 .2387+04 .2279+04 .2176+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+31	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1947+03 .1939+03	UEL P-PSF .3723+J3 .365b+03 .359b+03 .3594+03 .3541+U3 .3412+U3 .3412+U3 .3379+03 .3349+U3 .3326+U3	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03 .1270.03 .1216.03 .1108.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
	SdLID PHOP-P/SEC3051+U FLOW PHOPE L.O-P/SEC P-H20/P-PH4488+U P-H20/P-PH1138+D P-H20/P-PH1482+U P-H20/P-PH1482-U P-H20/P-PH1675+U P-H20/P-PH20/P-PH20/P-PH20/P-PH20/P-PH30/40-PH30/40-PH30/40-PH30/40-PH30/40-PH30/40-PH30/40-PH4714+U P-H20/P-PH4714+U P-H20/P-PH4714+U P-H20/P-PH4714+U P-H20/P-PH	2 RT 62 C C C C C C C C C C C C C C C C C C	## P/SEC 11990+02	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .2934+04 .2934+04 .2710+04 .2600+04 .2493+04 .2387+04 .2279+04 .2176+04 .2975+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1964+03 .1954+03 .1947+03 .1939+03 .1931+03	UEL P-PSF .3723+J3 .3658+03 .3596+U3 .3594+03 .3492+U3 .3451+U3 .3472+U3 .3379+03 .3349+U3 .3326+U3 .3327+U3	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03 .1270.03 .1216.03 .1108.03 .1057.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5799-01 .5985-01 .5343-01 .4405-01
	SdLID PHOP-P/SEC3051+0 FLDW PHOPE L.0-P/SEC P-H20/P-PH .1037+U P-H20/P-PH7935+0 P-H20/P-PH138+0 P-H20/P-PH1482+U P-H20/P-PH1482+U P-H20/P-PH1482+U P-H20/P-PH2510+0 P-H20/P-PH2510+0 P-H20/P-PH3545+U P-H20/P-PH3545+U P-H20/P-PH3545+U P-H20/P-PH3545+U P-H20/P-PH3545+U P-H20/P-PH3545+U P-H20/P-PH3545+U P-H20/P-PH3675+U P-H20/P-PH3675+U P-H20/P-PH	2 R TG = = = = = = = = = = = = = = = = = =	## P/SEC **1199+02 **1147+03 **1147+03 **107+03 **5.0000 **1068+03 **5.0000 **1068+03 **5.0000 **10.0000 **13.00000 **13.00000 **13.00000 **13.00000 **13.00000 **13.000000 **13.000000 **13.000000000 **13.00000000000000000000000000000000000	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .2934+04 .2421+04 .2710+04 .2600+04 .2493+04 .2387+04 .2176+04 .2176+04 .1976+04	.BTL/PP .2693+04 /EU L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3980+01 .4608+01 .5291+01	T DEG F .1991+031987+03 .1982+03 .1977+03 .1977+03 .1967+03 .1964+03 .1947+03 .1939+03 .1931+03 .1922+03 .1912+03	UEL P-PSF .3723+J3 .365b+03 .399b+U3 .3544+03 .349+U3 .3412+U3 .3379+03 .3349+U3 .3326+U3 .3327+U3 .3326+U3 .3327+U3	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03 .1270.03 .1216.03 .1161.03 .1108.03 .1057.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5343-c1 .4628-01 .4405-01
	SdLID PHOP-P/SEC	2 T 02 02 02 02 03 03 03 03 03 03 03 03 03 03 03 03 03	## P/SEC	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .3147+04 .2934+04 .2421+04 .2710+04 .2600+04 .2493+04 .2387+04 .2279+04 .2176+04 .2975+04 .1976+04 .1880+04 .1795+04	.8TL/PP .2693+04 /EU L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4008+01 .5291+01 .6033+01 .6033+01 .7682+01	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1954+03 .1947+03 .1939+03 .1931+03 .1922+03 .1912+03 .1912+03 .1912+03 .1912+03	UEL P-PSF .3723+J3 .3658+03 .3598+I3 .3598+I3 .3544+03 .349>+I3 .3412+U3 .3379+03 .3349+U3 .3326+II3 .3291+U3 .3291+U3 .3261+03 .3272+03	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1270.03 .1216.03 .1108.03 .1007.03 .9774.02	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4405-01 .4405-01 .3750-01 .3750-01
	SdLID PHOP-P/SEC3051+0 FLDW PHOPE L-0-P/SEC P-H20/P-PH .1037+U P-H20/P-PH .1138+0 P-H20/P-PH .1138+0 P-H20/P-PH .1138+0 P-H20/P-PH .1482+U P-H20/P-PH .25168-U P-H20/P-PH .25168-U P-H20/P-PH .3545+U P-H20/P-PH .3546+U	2 T 02 02 02 02 03 03 03 03 03 03 03 03 03 03 03 03 03	## P/SEC	ISP .2022+03 LLUTANT REMOV GAS-FT3/SEC .3278+04 .3162+04 .3147+04 .2934+04 .2421+04 .2710+04 .2600+04 .2493+04 .2387+04 .2279+04 .2176+04 .2975+04 .1976+04 .1795+04	.BTL/PP .2693+04 /EU L/G-P/P .9041-01 .4053+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+31 .4608+01 .5291+01 .6033+01	T DEG F .1991+031987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1947+03 .1939+03 .1931+03 .1922+03 .1912+03	UEL P-PSF .3723+J3 .365b+03 .359b+03 .359b+03 .3544+03 .349>+03 .3412+03 .3379+03 .3349+03 .3326+03 .3327+03 .3291+03 .3280+03	.1669.03 .1610.03 .1552.03 .1494.03 .1437.03 .1380.03 .1324.03 .1270.03 .1216.03 .1108.03 .108.03 .107.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .543-01 .4628-01 .4405-01 .405-01 .3750-01

DIA-FT=	5.00	۲٩	AIR/LB F	ROP=	,1000	THRUST=	9000.		
SULID									
PHOP-P/SEC	KOH	P/SEC	15	P	BTU/PP				
3432+0	2 .12	27+02	.262	22+03	.2693+04		<u> </u>		
FLUM PROPE	RTIES WI	Тн Ро	LLUTANT	REMOV	/EU				
LIO-P/SEC	GAS-P/				L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PH	6P= 3	. 000 0			•				
.1167+3	2 .12	91+03	.368	84+04	.9041-01	.1991+03	4139+03	.1878+03	.1646+01
P-H20/P-PH	6P= 4	1.3000							-
5049+D	2 .12	46+G3	. 35	7+04	.4053+00	.1987-03	4057403	.1812+03	.3803+00
P-H20/P-PR	OP= 5	.0000					202	4.71	
.8927+0		01+03		28+04	.7432+00	.1982-03	,3981+03	.1746+03	.2151+00
P-H2C/P-PH		.0000					19		
1270+0		57+05		00-04	.1106+01	.1₹77+83	,3914+03	.1661+03	.1500+00
P-H25/P-PA		.0000				407- 47	735° 03		************
.1667+U		13+03		74+04	.1497+01	.197 <u>2</u> +03	.385D+U3	1616+03	1152+00
P-H25/P-PH		.0300				.047 -7	7105.07	4557.07	.9351-01
.2055+0		70+03		49+04	.1919+01	.1967+03	,379>+03	.1>53+63	.9371-01
P-H20/P-PK					4774 44		.3746+03	,1490+03	.7872-01
.2439+0		28+03		26+04	.2374+01	.1961+03	.3/40+03	,1470+03	.7672-01
P25/2-P-		1.00uu 159+u2		14+04	.2865+01	.1954+03	~37a3+u3	.1428+03	6799=01 -
P-H20/P-P3				74+07	.2003-01	11424400	,5780400	11450400	.0,,,
.3298+0		.03u0		35+04	.3395-01	.1947+03	.3666+43	.1368+03	.5985-01
P-H20/P-P3		.0000		J) #U 7	13377-01	11747400	********	11000400	13.03 02
.3594+0		29+02		63+04	,3980+01	.1939+03	.3637+43	.1306+03	.5343-01
P-H20/P-PH		. nouo		30404	10,0000	(1,0,000	,000.100		• • • • • •
.3977+0		30+02		48+04	4608+01	.1931+03	.3612+03	.1247+03	.4828-01
P-H26/P-PR		.0000							
.4359+U		39+02		34+04	,5291+01	.1922+03	.3595+03	.1189+03	.4405-01
P-H20/P-PR		. 0000							
4741+0		58+02		23+04	.6035+01	.1912-03	,3578+03	.1132+03	.4050-01
P-H20/P-PR		. 0000		-					
.5121+0		85+02		15+04	.6842+01	.1901+03	.3569+03	.1077+03	3750-01
P-+20/4-PR		.0000							
.5447+0		56+42		19+04	.7682+01	.1890+03	.3559+03	.1028+03	.3493-01
P-H20/P-PH		. 0000				15060	9039 (100)	1.25	
.5874+0	3 .68	25-02	.19	23+04	.8606+01	.1878-03	~~,3555+u3	.9792+02	.3269-01

UIA-FT=	5.00	H AIR	/LB PRSP=	.1000	THRUST=	• 0 0 0 0 •		
H2-12	KOH P/:		ISD	NTILABB				
249+J3			ISP ,3575+03	87U/PP .4135+04				
FLOW PYOPER LIG-P/SEC	GAS-P/SE	G GAS	TANT REMOVE S-FT3/SEC L		T DEG F	UEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PR0 .1218+03	P= 6.01 .d712		.2>67+05	.1398+00	.2075+03	-,2714+03	.1307+04	,3264+01
P-420/P-P-0	P= 7.00	000						
2814+U3 059-4/024-P			.2510+05	,3305+00	.2075+03	-,4915+03	.1278+04	.1413+01
.4410+93 759-9708-9	.8317∙ 9.00° =	-	.2453+05	.5502+00	.2074+03	-,6987+03	.1249+04	.9013+00
.6006+03 P-42d/P-PKD	.8120	ک <u>ل</u> ه	.2396+05	.7390+40	.2074+03	-,8931+03	.1220+04	.6618+00
.7602+03 P-420/P-PRH	.7923	13	.2339+05	.9595+00	.2073-03	-,107>+04	.1191+04	.5229+0C
9177-03	.7726	MS	.2282+05	-1190+01	.2073+63	-,1244+04	.1162+04	.4322+00
P-H20/P-PR0 -1079+04	.7529	93	.2225+05	.1433+01	.2u72+03	-,14GU+U4	1133+04	.3683+00
P-420/3-PR0 .1239+04	.7332	03	.2168+05	,1689+01	.2072+03	1543+04	.1104+04	3209+00
P-H2U/P-PK5 .1398+04			.2111+05	.1959+01	.2071+03	-,1674+04	.1075+04	.2843+00
P-H20/P-PK0 .1558+U4			.2054+05	.2245+01	.2071+03	-,1792+04	.1046+04	.2552+00
P-+20/P-PRO 1717+U4	P= 16.0	OŲθ	.1998+45	.2546+01	.2070+03	-,1897+04	.1017+04	.2315+00
P-420/3-PKD	P= 17.0	000	.1941+05	.2866+41	.2069+03	-,1990+04	.9886+03	.2118+0C
P-420/4-PR0	2= 1d <u>.</u> t	100	.1d85+05	.3205+01	.2069+03	-,207u+04	,9598+03	.1952+00
2036+04 P-425/3-PRO	P= 19.0	0 10						
2195+04 P28/:-P49	P= 20.0	סנימ	.1028+05	.3566+01	.2068+03	-,2138+04	.9311+03	.1810+00
.2355+04 P-428/2-PR1	.5962. P= 21.0	-	.1772+05	.3949+01	.2067+03	-,2193+04	.9024+03	.1688+09
.2514+U4 P-m20/P-PR5			.1716+05	4359+01	.2066+03	2236+04	.8737+03	.1581+00
.2673+14			.1659+05	.4796+01	.2065+03	2267+04	.8452+03	.1487+00
								•
014-FT=	7.50 1	S AIR	LB PROP=	.1000	THRUST= 5	50000.		
018-FT= H2-F2	7.50	. FIA 6	/LB PROP=	.1000	THRUST: 5	50000.		
	KOH P/S	S=C	ISP .3975+03	.1000 BTU/PP .4156+04	THRUST= 5	50000.		
H2-F2 PH0P-P/SEC .1399+03 FL0# PP0PcR	KOH P/S .3438: Fles with	>9FF0. 3 = C	ISP .3575+U3 TANT REMOVE	BTU/PP .4156+04		50000. 3E_ P-PSF	V-FT/SEC	K X/H2C
H2-F2 PH07-P/SEC .1399+U3 FLUW PP0PER L[U-P/SEC P-H2G/P-PH0	KOH P/: .5d38: Fles with 3AS-P/SE! P= 6.01	5=C - J3 - 20LLU - GAS	ISP .3575+U3 TANT REMOVE S-FT3/SEC U	BTU/PP .4156+U4 EU _/G~P/P	T DEG F	IJE_ P-PSF		
H2-F2 PH0P-P/SEC .1399+03 FLUM PP0P=R L[U-P/SEC P-H2C/P-PH0 .1219+03 P-H2C/P-P40	KOH P/S .3d38- FIES HITH SAS-P/SEI P= 6.01 .8712- P= 7.01	S=C -33 -36LLU C GAS 140 143 160	1SP .3>75+03 TANT REMOVE S-FT3/SEC (BTU/PP .4156+U4 EU ./G-P/P .1398+U0	↑ DEG F .2075+03	ມຣູ P-PSF ,5752+03	.5010+03	.3254+01
H2-F2 PHUP-P/SEC .1399+U3 FLUW PPGPER LIU-P/SEC P-H2G/P-PHU .1219+U3	KOH P/: .Jd38- Fles With SAS-P/SE(P= 6.01 .8712- P= 7.01 .8515- P= 8.01	S=C + J3 - 25LLU - 6A5 - 100 - 103 - 100	ISP .3975+03 TANT REMOVE S-FT3/SEC (.2967+05	BTU/PP .4156+04 EU ./G-P/P .1598+00	T DEG F .2075+03	JE_ P-PSF ,5752+03	.5010+03	.3254+01 .1413÷01
H2-F2 PHUP-P/SEC .1399+U3 FLUM PPOPER LIU-P/SEC P-H2C/P-PHU .1219+U3 P-H2C/P-PHU .2814+U3	KDH P/: .3d38: Fles WITH SAS-P/SE P= 6.0: .8712: P= 7.0: .8015: P= 8.0: .8317:	S=C -J3 -PELLU -PU -U3 -U3 -U3 -U3 -U3 -U3 -U3 -U3 -U3 -U	1SP .3>75+03 TANT REMOVE S-FT3/SEC (BTU/PP .4156+U4 EU ./G-P/P .1398+U0	↑ DEG F .2075+03	ມຣູ P-PSF ,5752+03	.5010+03	.3254+01
H2-F2 PHUD-P/SEC .1399+U3 FLUM PPOPER L[U-P/SEC P-M2C/P-PRO .2814+U3 P-M20/P-PRO .4410-U3 P-M20/P-PRO .4410-U3	KOM P/9 .3d36 FIES WITH SAS-P/SE P= 6.00 .97.2: P= 7.0: .915 P= 8.17 .8317 P= 9.00 .8120	S=C - J3 - 25LLU - 25LLU	ISP .3975+03 TANT REMOVE S-FT3/SEC (.2967+05	BTU/PP .4156+04 EU ./G-P/P .1598+00	T DEG F .2075+03	JE_ P-PSF ,5752+03	.5010+03	.3254+01 .1413÷01
H2-F2 PHUP-P/SEC .1399+U3 FLUW PPOPER L[U-P/SEC P-H2C/P-PHO .1219+U3 P-H20/P-PHO .2814+U3 P-H20/P-PHO .4410+U3 P-M20/P-PHO .6006+U3 P-M20/P-PHO .7602+U3	KDH P/: .5438- Fles WITH SAS-P/SE P= 6.01 .8712- P= 7.01 .8215- P= 8.17- P= 9.01 .8120- P= 10.01 .7923-	SEC 33 35 100 100 100 100 100 100 100 100 100 10	ISP .3975+03 TANT REMOVE S-FT3/SEC U .2967+05 .2510+05	BTU/PP .4156+04 EU _/G-P/P .1398+00 .3305+00	T DEG F .2075+03 .2074+03 .2074+03 .2073+03	ມE. P-PSF ,5752+03 ,531/+03 ,4908+03	.5010+03 .5681+03 .5552+03	.3254+01 .1413÷01 .9013+00
H2-F2 PKUP-P/SEC .1399+U3 FLUM PPOPER L[U-P/SEC P-H2C/P-PKO .2814+U3 P-H20/P-PKO 4410+U3 P-H20/P-PKO P-H20/P-PKO P-H20/P-PKO P-H20/P-PKO P-H20/P-PKO P-H20/P-PKO P-H20/P-PKO P-H20/P-PKO	KOH P/: .5d38- Fles WITH SAS-P/SEP P= 6.00 .8712- P= 7.00 .8317- P= 8.00 .8317- P= 9.00 .7923- P= 11.00 .7726-	SEC + J3 - 25 LLU - 10 0 + 03 + 03 + 03 + 03 + 03 + 03 + 03	1SP .3975+03 TANT REMOVE S-FT3/SEC U .2967+05 .2510+05 .2453+05	BTU/PP .4156+04 EU ./G-P/P .1598+00 .3305+00 .5302+00	T DEG F .2075+03 .2074+03	UE. P-PSF ,5752+03 ,531/+03 ,4908+03	.5d10+03 .5681+03 .5552+03 .5423+03	.3254+01 .1413÷01 .9013+00 .6618+00
H2-F2 PHUD-P/SEC .1349+U3 FLUM PPOPER L[U-P/SEC P-M2C/P-PHO .2814+U3 P-M20/P-PHO .4410+U3 P-M20/P-PHO .4410+U3 P-M20/P-PHO .7602+U3 P-M20/P-PHO P-M20/P-PHO .7602+U3 P-M20/P-PHO .9197-U3	KOM P/S . Jd38 Fles WITH SAS-P/SE P= 0.00 . 97.2: P= 7.0: . 9.05 . 8317 P= 9.01 . 6120 P= 10.0: . 7723 P= 11.0: . 7726 P= 7.29	SEC 33 36 100 100 100 100 100 100 100 10	ISP .3975+03 TANT REMOVE S-FT3/SEC (.2967+05 .2510+05 .2453+05 .2453+05	BTU/PP .4156+U4 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00	T DEG F .2075+03 .2074+03 .2074+03 .2073+03	JE_ P-PSF ,5752+03 ,531/+03 ,4908+03 ,4523+03	.5d10+03 .5681+03 .5552+03 .5423+03	.3254+01 .1413+01 .9013+00 .6618+00
H2-F2 PHUP-P/SEC .1399+U3 FLUM PPOPER L[U-P/SEC P-H2C/P-PHO .2814+U3 P-H2C/P-PHO .2814+U3 P-H2C/P-PHO .4410+U3 P-H2C/P-PHO .601/P-PHO .7602+U3 P-H2C/P-PHO .9197+U3 P-H2C/P-PHO .1079+U4 P-H2C/P-PHO	KOH P/: .5438- [1ES WITH SAS-P/SE P= 6.00 .87:2- P= 7.01 .8317- P= 8.01 .7923- P= 11.00 .7729- P= 12.0 .7332-	S=C 3-3 3-2 3-2 3-3 3-3 3-3 3-3 3-3	1SP .3975+03 TANT REMOVE S-FT3/SEC U .2967+05 .2510+05 .2453+05 .2453+05 .2396+05	BTU/PP .4156+04 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	JE. P-PSF ,5752+03 ,531/+03 ,4908+03 ,4523+03 ,4165+03	.5d10+03 .5681+03 .5552+03 .5423+03 .5294+03	.3254+01 .1413+01 ,9013+00 .6618+00 .5229+00
H2-F2 PHUP-PYSEC .1349+U3 FLUM-PYSEC L1UM-PYSEC PHYZ/P-PHO .2814-U3 P-H20/P-PHO .2814-U3 P-H20/P-PHO .2814-U3 P-H20/P-PHO .20/P-PHO .7602-U3 P-H20/P-PHO .7602-U3 P-H20/P-PHO .7602-U3 P-H20/P-PHO .7602-U3 P-H20/P-PHO .7602-U3 P-H20/P-PHO .1239-U4 P-H20/P-PHO .1398-U4	KOM P/S . Jd38. FIES WITH GAS-P/SEP P	S=C >J3 C	1SP .3975+03 TANT REMOVE S-FT3/SEC U .2967+05 .2510+05 .2453+05 .2453+05 .2439+05 .2439+05	BTU/PP .4156+04 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03	UE, P-PSF ,5752+03 ,531/+03 ,4908+03 ,4523+03 ,4165+03 ,3831+03	.5d10+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03	.3254+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PHUD-P/SEC .1399+U3 FLUM PPOPER L[U-P/SEC P-M21219+U3 P-M2074-PH03 P-M2074-PH03 P-M2074-PH03 P-M2074-PH03 P-M2074-PH09 P-M2074-PH09	KOH P/: . Jd38- [1ES WITH	5 = C 5 = C 5 - D 5	ISP .3975+03 TANT REMOVE S-FT3/SEC (.2567+05 .2510+05 .2453+05 .2453+05 .2439+05 .2439+05 .2282+05	BTU/PP .4156+U4 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	UE_ P-PSF ,5752+03 ,531/+03 ,4908+03 ,4923+03 ,4165+03 ,3831+03 ,3523+03	.5d10+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03	.3254+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PHUP-PYSEC .1349+U3 FLUM-PYSEC L1UM-PYSEC H1219+U3 P-H207M-PH3	FILES WITH SAS-P/SEIP 97.26 P= 0.00 97.27 P= 8.01 10.00 10.00 12.00 P= 12.00 P= 13.00 10.	S=C > J3 C	ISP .3975+03 TANT REMOVE S-FT3/SEC U .2967+05 .2510+05 .2453+05 .2453+05 .2439+05 .2439+05 .2282+05 .2225+05 .2168+05 .2111+05	BTU/PP .4156+04 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	#E. P-PSF ,5752+03 ,531/+03 ,4908+03 ,4523+03 ,4165+03 ,3831+03 ,3523+03 ,3239+03	.5d10+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03	.3254+01 .1413+01 ,9013+00 .6618+00 .5229+00 .4322+00 .3683+00
H2-F2 PHUD-PYSEC .1399+U3 FLUM-PYSEC P-M2178+U36 P-M2178-PH36	FILES WITH SAS-P/SEI P= 0.001 .97.22 P= 7.01 .8317 P= 9.01 .7726 P= 110.01 .7726 P= 12.00 .7726 P= 13.01 .7312 P= 14.01 .7312	5 = C 3 3 3 5 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ISP .3975+03 TANT REMOVE S-FT3/SEC (.2567+05 .2510+05 .2453+05 .2453+05 .2439+05 .2282+05 .2282+05 .2265+05 .2111+05 .2054+05	BTU/PP .4156+U4 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	UE. P-PSF ,5752+03 ,531/+03 ,4908+03 ,4523+03 ,4165+03 ,3831+03 ,3523+83 ,3239+03 ,2981+03	.5d10+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03	.3254+01 .1413+01 .9013+00 .6618+00 .52?9+00 .4322+00 .3683+00 .3209+03 .2843+00 .2552+00
#2-F2 PKUP-PYSEC .1399+U3 FLUM PPSEC PHYSEC PHYSEC PHYSEC PHYSEC PHYSEC PHYSEC PHYSEC PHYSE PHYS	First North Price North	S=C - J3 - G G G G G G G G G G G G G G G G G G G	ISP .3975+03 TANT REMOVE S-FT3/SEC U .2967+05 .2510+05 .2453+05 .2339+05 .2339+05 .2282+05 .2282+05 .2168+05 .2111+05 .2054+05 .1998+05	BTU/PP .4156+04 EU ./G-P/P .1598+00 .5305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2071+03 .2071+03 .2070+03	JE. P-PSF ,5752+03 ,531/+03 ,4908+03 ,4523+03 ,4165+03 ,3831+03 ,3523+83 ,3239+03 ,2981+03 ,2740+03 ,2540+03 ,2357+03	.5d10+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03 .4522+03	.3254+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+03 .2843+00 .2552+00 .2315+00
H2-F2 PHUP-PYSEC .1349+U3 FLUM-PYSEC .1219+U3 P-H2C/P-PH3 P-H2C/P-PH4	First WITH SAS-P/SEIP - 0.001 - 7.00	S=C 3-25 LU C	ISP .3975+03 TANT REMOVE S-FT3/SEC (.2967+05 .2510+05 .2453+05 .2453+05 .2439+05 .2439+05 .2282+05 .2225+05 .2168+05 .2111+05 .2054+05 .1998+05 .1941+05	BTU/PP .4156+U4 EU ./G-P/P .1398+U0 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+U1 .1689+U1 .1959+01 .2245+01 .2546+U1 .2866+U1	T DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	JE_ P-PSF ,5752+03 ,531/+03 ,4908+03 ,4923+03 ,4165+03 ,3831+03 ,3523+83 ,3239+03 ,2981+03 ,2740+03 ,2557+03 ,2198+03	.5d10+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03 .4522+03 .4394+03	.3254+01 .1413+01 .9013+00 .6618+00 .5229+00 .3683+00 .3209+03 .2843+00 .2552+00 .2315+002118+00
H2-F2 PKUD-PYSEC -1349+U3 FLUM-PYSEC -1215+U3 P-H207-PKU3	FILES WITH SAS-P/SEI P = 0.00 97.20 P = 7.00 P = 10.00 P = 110.00 P = 12.00 P = 12.00 P = 13.00	SEC 33 35 LU. 35	ISP .3975+03 TANT REMOVE S-FT3/SEC (.2567+05 .2510+05 .2453+05 .2453+05 .2439+05 .2282+05 .2282+05 .2168+05 .2111+05 .2111+05 .2198+05 .1998+05 .1941+05 .1828+05	BTU/PP .4156+U4 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2546+01 .2866+U1 .3566+U1	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	JE_ P-PSF ,5752+03 ,5752+03 ,4908+03 ,4923+03 ,4165+03 ,3831+03 ,3239+03 ,2981+03 ,274d+03 ,2357+03 ,2198+03 ,2064+03	.5d10+03 .5681+03 .5582+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03 .4394+03 .4266+03	.3254+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+03 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
#2-F2 PKUP-PYSEC .1399+U3 FLUM PPSEC PHYSEC PHYSEC PHYSEC PHYSEC PHYSEC PHYSEC PHYSEC PHYSE PHYS	First Name of the control of the con	S=C 3-26 LU' C	1SP .3975+03 TANT REMOVE S-FT3/SEC U .2967+05 .2510+05 .25396+05 .2339+05 .2453+05 .2282+05 .2225+05 .2168+05 .2111+05 .2054+05 .1998+05 .1941+05 .1828+05	BTU/PP .4156+04 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2866+01 .3205+01 .3566+01	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2069+03 .2067+03	UE, P-PSF ,5752+03 ,531/+03 ,4908+03 ,4523+03 ,4165+03 ,3831+03 ,3523+03 ,2981+03 ,2740+03 ,2357+03 ,2198+03 ,2064+03 ,1955+03	.5d10+03 .5681+03 .5552+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03 .4394+03 .4266+03 .4138+03 .4011+03	.3254+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+03 .2843+00 .2552+00 .2315+002118+001952+00 .1810+00 .1688+00
#2-F2 PHUP-PYSEC -1349+U3 FLUM-PYSEC -1219+U36 P-M202PP-PH36 P-M202PP-PH36 P-M204PP-PH36 P-M204PP-PH36 P-M204PP-PH37 P-M204PP-PH37 P-M204PP-PH37 P-M204PP-PH47	FILES WITH SAS-P/SEI P = 0.01 97.20 P = 7.01 P = 10.01 P = 110.01 P = 12.00 P = 13.00 P = 13.00 P = 13.00 P = 14.00 P = 15.00 P =	C C C C C C C C C C C C C C C C C C C	ISP .3975+03 TANT REMOVE S-FT3/SEC (.2567+05 .2510+05 .2453+05 .2453+05 .2439+05 .2282+05 .2282+05 .2168+05 .2111+05 .2111+05 .2198+05 .1998+05 .1941+05 .1828+05	BTU/PP .4156+U4 EU ./G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2546+01 .2866+U1 .3566+U1	T DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	JE_ P-PSF ,5752+03 ,5752+03 ,4908+03 ,4923+03 ,4165+03 ,3831+03 ,3239+03 ,2981+03 ,274d+03 ,2357+03 ,2198+03 ,2064+03	.5d10+03 .5681+03 .5582+03 .5423+03 .5294+03 .5165+03 .5036+03 .4907+03 .4779+03 .4650+03 .4394+03 .4266+03	.3254+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+03 .2843+00 .2552+00 .2315+002118+001952+00 .1810+00 .1688+00

. DI <u>A-F</u> T= _ 10	.00 FR 1	IR/LH PROP=	1000	THRUST=	50400.		
H2-F2 PH3P-P/SEC	KU→ P/S∈C	100	BTU/PP "				
1309+03	.3438+43	.3>75+03	4156+04				
FLOW PROPERT	LES WITH POL	LUTANT REMOV	Eυ				
L10-P/SEC (AS-P/SEC 6.0000	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
.1218+U3 P-H20/P-PH0P	.8712+03	2>67+05	- ,1398+00	.2075+03	,4605+03	3260+03	.3264+01
.2814+03	.8515+03	.2510+05	.3305+00	2075703	.4468+03	.3198+03	1415-01
P-H20/P-PHOP: .4410+03	6.0000 .8317+03	- 12453+05	.5302+00	2074+03	4334703	.3123+03	.9013+00
P-+20/P-PRGP: .6006+03	.8120+03	.2396+05	.7396+00		;4216+03	3050+03	6618+00
P-H20/PR0P: ,7602+U3		.2339+05	.9595+00	2073+03		2978+03	5229+00
P20/2-PRAP					.3997+03		
.9147-03 P20/c-P45P:	12.0000	.2282+05	1190+01				
.1079+U4 P-+20/P-P30P:	.7529•03 13.0000	.2225+05	,1433+01	,20/2-03		2833+03	,3683+00
.1239+04 P-+20/P-PR5P:	.7332+J3 : 14.00U0	.2168+05	.1689+01	.2072+03	3810+03	2760+03	.3209+00
.1398+04 P-H20/P-PROP:	.7136+03	.2111+05	1959+01	.2071+03	3729+03	.2688+03	2843+00
1558+04	.6940+03	.2054+05	.2245+01	2071-03	.3655+03	.2616+03	-2552+00
P-H20/P-PROP: -1717+04	.6744+03	1998+05	.2546+01	~2070÷03	,3589÷03	2544+03	2315+00
P-H20/P-PH3P: .1877+U4	17.0000 .6548+03	,1941+05	.2866+01	2069+03	3531 - 03	-2472+03	
P-H20/P-PR0P: -2016+04		1885+05					-: £952+00 -
P-+20/2-PR4P	19.GOJU	580000 101					
.2195+04 P20/P-P30P		.1828+05	.3566+01	2068+03	100	2328+03	1810+00
.2355.u4 P-~20/P-PH3P:	.5962+J3 21.0000	·1772+05	.3949+01	2067+03	3404+03	2256+03	.1688+00
.2514+U4 P-m28/P-PROP	.5768+03 22.0000	1716+05	4359+01	-2066-03	3377+03	2184+03	•1581 + 00
.2673+04	.5574+03	1059+05	4796+01	.2065+03	,3358+03	.2113+03	1487+00
D1A-FT= 12	.50 LH_	AIR/LO_PROP=	.1000	THRUST= !	50000.		
D1A-FT= 12 H2-F2	.50 LB_	A IR/LO_PROP=	1000	THRUST= !	50000		
H2-F2 PH8P-P/SEC	KOH P/SEC	1SP	- BTU/PP -	·	50000		
H2-F2 PH0P-P/SEC - 1399+03	KOH P/SEC .3838+03	ISP .3575+03	BTU/PP -4156+04	·	50000 •		
H2-F2 PH0P-P/SEC 1399+U3 FLOW PH0PERT L1G-P/SEC	KOH P/SEC .3838+U3 IES HITH PO GAS-P/SEC	1SP	BTU/PP •4156+04		50000 ·		K X7H20 -
H2-F2 PROP-P/SEC 	KOH P/SEC .3838+U3 ICS HITH PSI GAS-P/SEC	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC	87U/PP •4156+04 EU L/G-P/P		TUEL P-PSF	25	K X/H20 -
H2-F2 PMOP-P/SEC .1359+U3 FLOW PMOPERT L14-P/SEC P-P20/P-PMP .1218-U3 P-M20/P-PMOP	KOH P/SEC .3838+U3 .3838+U3 FILTH PU GAS-P/SEC = 6.0000 .8712+U3 - 7.0000	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .2567+05	8TU/PP .4156+04 EU L/G-P/P	7 DEG F	~#####################################	.2092+03	3264+01
H4-F2 PMUP-P/SEC - 1399+U3 FLOW PMUPERT L16-P/SEC P-P20/P-P4PP - 1218+J3 P-M20/P-PMPP - 2814+U3 P-M20/P-PMPP	KOH P/SEC .3838+U3 IES WITH PDI GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8515+U3 = 8.0000	.3575+03 LUTANT REMOV GAS-FT3/SEC .2567+05	8TU/PP .4156+04 EU L/G-P/P .1398+00	7 DEG F	.3353+U3	2045+03	.1413+01
H2-F2 PK0P-P/SEC .1359+U3 FLOW PKUPERT L14-P/SEC P-P20/P-PK1P1218+U3 P-H20/P-PK1P2814+U3 P-H20/P-PK1P4410+U3 P-H20/P-PK1P.	KOH P/SEC .3838+U3 ICS HITH PDI GAS-P/SEC - 6.0040 .8712+U3 - 7.0000 .8515+U3 - 8.0000 .8317+U3	ISP .3575+03 LUTANY REMOV GAS-F73/SeC .2567+05 .2510+05	BTU/PP .4156+04 EU L/G=P/P .1398+003305+00	7 DEG F .2075+03 .2075+03	.3353+03 .3297+03	.2092+03	.3264+01 .1413+01 .9013+00
H2-F2 PMUP-P/SEC .1399+U3 FLOW PMUPERT L1G-P/SEC P-H20/P-PMOP .1218-J3 P-H20/P-PMOP .2814-U3 P-M20/P-PMOP .4410+U3	KOM P/SEC .3838+U3 IES WITH PSI GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8515+U3 = 8.0000 .8317+U3 9.0000 .8120+U3	.3575+03 LUTANT REMOV RAS-FT3/S-C .2567+05 .2510+05 .2453+05	8TU/PP .4156+04 EU L/G-P/P .1398+00 3305+00 .5302+00	1 DEG F .2075+03 .2074+03	3353+03 	.20\$2+03 .20\$5+03 .1999+03 .1952+03	.3264+01 .1413+01 .9013+00
H2-F2 PK0P-P/SEC .1359+U3 FLOW PK0PERT L14-P/SEC P-r20/P-Pr4P1218+U3 P-H20/P-PK1P4410+U3 P-H20/P-PK1P6000+U3 P-H20/P-PK0P7602+U3	KOH P/SEC .3838+U3 IES WITH PDI GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8515+U3 = 8.0000 .8317+U3 = 9.0000 .8120+U3 = 10.0000 .7923+03	ISP .3575+03 LUTANY REMOV GAS-F73/SeC .2567+05 .2510+05	BTU/PP .4156+04 EU L/G=P/P .1398+003305+00	7 DEG F .2075+03 .2074+03 .2074+03	.3297+03 .3297+03 .3294+03 .3194+03	.2042+03 .2045+03 .1999+03 .1952+03	.3264+01 .1413+01 .9013+00 .6618+00
H2-F2 PMUP-P/SEC .1399+U3 FLOW PMUPERT L14-P/SEC P-+20/P-PMOP .2814-U3 P-+20/P-PMOP .4410+U3 P-+20/P-PMOP .7602-U3 P-+20/P-PMOP .7602-U3 P-+20/P-PMOP .7602-U3	KOM P/SEC .3838+U3 IES WITH PDI GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8515+U3 = 9.0000 .8120+U3 = 10.0000 .7723+03 11.0000 .7726+U3	.3575+03 LUTANT REMOV RAS-FT3/S-C .2567+05 .2510+05 .2453+05	8TU/PP .4156+04 EU L/G-P/P .1398+00 3305+00 .5302+00	7 DEG F .2075+03 .2074+03 .2074+03	3297-03 3297-03 3297-03 3297-03 3297-03	.2042+03 .2045+03 .1999+03 .1952+03	.3264+01 .1413+01 .9013+00
H4-F2 PMUP-P/SEC .1399+U3 FLOW PMUPERT L16-P/SEC P-120/P-PMUP1218+J3 P-M20/P-PMUP4410+U3 P-M20/P-PMUP7600+03 P-M20/P-PMUP7602+03 P-M20/P-PMUP9197+U3 P-M20/P-PMUP9197+U3	KOH P/SEC .3838+U3 IES WITH PSI GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8515+U3 = 9.0000 .8120+U3 = 10.0000 .7723+U3 -7723+U3 -7723+U3	ISP ,3>75+03 LUTANY REMOV GAS-FT3/SEC .2567+05 .2510+05 .2453+05 .2396+05	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	7 DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	3353+03 3257+03 3244+03 3194+03 3147-03	.2042+03 .2045+03 .1999+03 .1952+03 .1956+03	.3264+01 .1413+01 .9013+00 .6618+00
H2-F2 PKUP-P/SEC .1399+U3 FLOW PKUPERT L14-P/SEC P-P20/P-PKUP12:8-J3 P-H20/P-PKUP4410+U3 P-H20/P-PKUP6000+03 P-H20/P-PKUP7602+U3 P-H20/P-PKUP7602+U3 P-H20/P-PKUP1079+U4 P-H20/P-PKUP1079+U4 P-H20/P-PKUP1239+U4	KOH P/SEC .3838+U3 IES WITH POI GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8317+U3 = 9.0000 .8317+U3 = 10.0000 .7923+U3 = 11.0000 .7726+U3 = 12.0000 .7726+U3 = 12.0000 .7728+U3	ISP .3575+03 LUTANT REMOV GAS-FT3/SeC .2567+05- .2510+05 .2453+05 .2396+05 .2399+05	8TU/PP .4156+04 EU L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	1 DEG F .2075+03 .2074+03 .2074+03 .2074+03 .2073+03 .2073+03	3297+03 -3297+03 -3294+03 -3194+03 -3147+03 -3164+03	.2042+03 .2045+03 .1999+03 .1952+03 .1956+03	.3264+01 .1413+01 .9013+00 .6618+00
H2-F2 PMUP-P/SEC .1399+U3 FLOW PMUP-RT L14-P/SEC P-+20/P-PMOP .2814+U3 P-+20/P-PMOP .4410+U3 P-+20/P-PMOP .7602+U3 P-+20/P-PMOP .7602+U3 P-+20/P-PMOP .7602+U3 P-+20/P-PMOP .7602+U3 P-+20/P-PMOP .7602+U3 P-+20/P-PMOP .7602+U3 P-+20/P-PMOP	KOH P/SEC .3838+U3 IES WITH POI GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8317+U3 = 9.0000 .8317+U3 = 10.0000 .7923+U3 = 11.0000 .7726+U3 = 12.0000 .7726+U3 = 12.0000 .7728+U3	ISP .3>75+03 LUTANT REMOV RAS-FT3/SEC .2567+05 .2510+05 .2453+05 .2453+05 .2453+05 .2453+05	8TU/PP .4156+04 EU .1398+00 3305+00 .5302+00 7396+00 9595+00 .1190+01	7 DEG F 2075+03 2074+03 2074+03 2073+03 2073+03 2073+03	3297-03 3297-03 3297-03 3297-03 3194-03 3147-03 3164-03 3064+03	.2042+03 .2045+03 .1999+03 .1952+03 .1906+03 .1859+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00
H2-F2 PMUP-P/SEC .13599+U3 FLOW PMUPERT L16-P/SEC P-1218-U3 P-120/P-PMOP .4214-U3 P-120/P-PMOP .6000+03 P-120/P-PMOP .7602+03 P-120/P-PMOP .9197-U3 P-120/P-PMOP .9197-U3 P-120/P-PMOP .9197-U3 P-120/P-PMOP .9197-U3 P-120/P-PMOP .9197-U3	KOH P/SEC .3838+U3 IES WITH PD GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8317+U3 = 9.0000 .7923+U3 = 10.0000 .7923+U3 = 11.0000 .7726+U3 = 12.0000 .7726+U3 = 12.0000 .77332+U3 = 14.0000 .7332+U3	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .2567+05 .2510+05 .2453+05 .2396+05 .2339-05 .2282+05 .2225+05 .2168+05	BTU/PP .4156+04 EU L/G-P/P .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01	7 DEG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	3353+03 3257+03 3244+03 3194+03 3164+03 3064+03 3027+03	.2042+03 .2045+03 .1999+03 .1952+03 .1956+03 .1859+03 .1813+03 .1767+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00
H2-F2 PMUP-P/SEC .1359+U3 FLOW PMUP-RT L16-P/SEC P-+20/P-PMUP-RTP .1218-J3 P-H20/P-PMUP4410-U3 P-H20/P-PMUP7602-U3 P-H20/P-PMUP7602-U3 P-H20/P-PMUP1239-U4 P-H20/P-PMUP1239-U4 P-H20/P-PMUP1239-U4 P-H20/P-PMUP1239-U4 P-H20/P-PMUP1558-U4 P-H20/P-PMUP1558-U4 P-H20/P-PMUP1558-U4 P-H20/P-PMUP1558-U4 P-H20/P-PMUP1558-U4 P-H20/P-PMUP1558-U4 P-H20/P-PMUP1558-U4 P-H20/P-PMUP1558-U4 P-H20/P-PMUP1558-U4	KOM P/SEC .3838+U3 IES WITH PD GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8317+U3 = 9.0000 .8317+U3 = 9.0000 .8120+U3 .11.0000 .7123+U3 = 12.0000 .723+U3 = 12.0000 .7136+U3 = 14.0000 .7136+U3	ISP .3575+03 LUTANT REMOV RAS-FT3/SEC .2567+05 .2510+05 .2453+05 .2396+05 .2399+05 .2282+05 .2225+05 .2111+05	BTU/PP .4156+04 EU .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	1 DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2072+03	3297+03 3297+03 3297+03 3294+03 3194+03 3104+03 3064+03 3064+03 2994+03	.2042+03 .2045+03 .1999+03 .1952+03 .196+03 .1859+03 .1813+03 .1767+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00
H2-F2 PMUP-P/SEC .13599-U3 FLOW PMUP-RT L16-P/SEC P-1218-U3 P-120/P-PMOP .2814-U3 P-120/P-PMOP .4410-U3 P-120/P-PMOP .7602-U3 P-120/P-PMOP .7602-U3 P-120/P-PMOP .1079-U3 P-120/P-PMOP .1079-U3 P-120/P-PMOP .12398-U4 P-120/P-PMOP .1398-U4 P-120/P-PMOP .1558-U4 P-120/P-PMOP .1558-U4 P-120/P-PMOP	KON P/SEC .3838+U3 IES WITH PD GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8515+U3 = 9.0000 .8120+U3 = 10.0000 .7726+U3 = 11.0000 .7726+U3 = 12.0000 .7729+U3 -13.0000 .7736+U3 = 14.0000 .71360+U3 = 14.0000 .6740+U3 = 16.0000 .6740+U3 = 17.0000	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .2567+05 .2510+05 .2453+05 .2396+05 .2396+05 .2282+05 .2282+05 .2255+05 .2168+05 .2111+05 .2054+05	BTU/PP .4156+04 EU L/G-P/P .1398+00 .5305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	7 DEG F 2075+03 2074+03 2074+03 2073+03 2073+03 2072+03 2072+03 2071+03	3297+03 3194+03 3194+03 3194+03 3164+03 3027+03 2994+03 2994+03	.2042.03 .2045.03 .1999.03 .1952.03 .1906.03 .1859.03 .1813.03 .1767.03 .1720.03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .34322+00 .3683+00 .2843+00 .2843+00
H2-F2 PMUP-P/SEC .1399+U3 FLOW PMUPERT L16-P/SEC P-R20/P-PMOP .2814-U3 P-M20/P-PMOP .4410+U3 P-M20/P-PMOP .7602-U3 P-M20/P-PMOP .7602-U3 P-M20/P-PMOP .1239+U4 P-M20/P-PMOP .1239+U4 P-M20/P-PMOP .1239+U4 P-M20/P-PMOP .1258+U4 P-M20/P-PMOP .1558+U4 P-M20/P-PMOP .1778-U4 P-M20/P-PMOP .1778-U4 P-M20/P-PMOP .1778-U4 P-M20/P-PMOP .1778-U4 P-M20/P-PMOP	KON P/SEC .3838+U3 IES NITH PD GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8317+U3 = 9.0000 .8317+U3 = 9.0000 .7726+U3 = 12.0000 .7726+U3 = 12.0000 .7729+U3 = 13.0000 .7136+U3 = 14.0000 .7136+U3 = 15.0000 .6744+U3 = 17.0000	ISP .3575+03 LUTANT REMOV RAS-FT3/S-C .2567+05 .2510+05 .2453+05 .2396+05 .2452+05 .2282+05 .2225+05 .2168+05 .2111+05 .2054-05 .1998+05	BTU/PP .4156+04 EU .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	1 DEG F .2075+03 .2074+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03	3353+03 3297+03 3294+03 3194+03 3164+03 3064+03 2994+03 2994+03 2913+03	.2042+03 .2045+03 .1999+03 .1952+03 .1956+03 .1859+03 .1813+03 .1767+03 .1720+03 .1628+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .3683+00 .3209+00 .2843+00 .2552+00
H2-F2 PMUP-P/SEC .1359+U3 FLOW PMUP-RT L16-P/SEC P-+20/P-PMPP2814-U3 P-H20/P-PMOPP4410+U3 P-H20/P-PMOPP7602+U3 P-H20/P-PMOPP7602+U3 P-H20/P-PMOPP1239+U4 P-H20/P-PMOPP1239+U4 P-H20/P-PMOPP1239+U4 P-H20/P-PMOPP1558+U4 P-H20/P-PMOPP1558+U4 P-H20/P-PMOPP1578-U4 P-H20/P-PMOPP1578-U4 P-H20/P-PMOPP1717-U4 P-H20/P-PMOPP1877+U4	KON P/SEC .3838+U3 IES WITH PD GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8317+U3 = 9.0000 .8120+U3 = 10.0000 .7726+U3 = 12.0000 .7726+U3 = 13.0000 .77320+U3 = 14.0000 .7136+U3 = 14.0000 .7136+U3 = 14.0000 .7136+U3 = 14.0000 .7136+U3 = 17.0000 .7136+U3 = 17.0000 .7136+U3 = 17.0000 .7136+U3 = 17.0000 .7136+U3 = 18.0000 .6548+U3 = 18.0000 .6333+U3	ISP .3575+03 LUTANT REMOV GAS-FT3/SEC .2567+05 .2510+05 .2453+05 .2396+05 .2396+05 .2282+05 .2282+05 .2255+05 .2168+05 .2111+05 .2054+05	BTU/PP .4156+04 EU L/G-P/P .1398+00 .5305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	7 DEG F 2075+03 2074+03 2074+03 2073+03 2073+03 2072+03 2072+03 2071+03	3353+03 3297+03 3294+03 3194+03 3164+03 3064+03 2994+03 2994+03 2913+03	.2042.03 .2045.03 .1999.03 .1952.03 .1906.03 .1859.03 .1813.03 .1767.03 .1720.03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .34322+00 .3683+00 .2843+00 .2843+00
H2-F2 PMUP-P/SEC .1399+U3 FLOW PMUPERT L14-P/SEC P-+20/P-PMPP2814-U3 P-+20/P-PMOP4410+U3 P-+20/P-PMOP7602-U3 P-+20/P-PMOP7602-U3 P-+20/P-PMOP1079+U4 P-+20/P-PMOP1239-U4 P-+20/P-PMOP1239-U4 P-+20/P-PMOP1259-U4 P-+20/P-PMOP1558-U4 P-+20/P-PMOP1717-U4 P-+20/P-PMOP1717-U4 P-+20/P-PMOP1717-U4 P-+20/P-PMOP1717-U4 P-+20/P-PMOP2036-U4 P-+20/P-PMOP2036-U4 P-+20/P-PMOP2036-U4	KON P/SEC .3838+U3 IES NITH PD GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8317+U3 = 9.0000 .7923+U3 = 11.0000 .7726+U3 = 12.5000 .7729+U3 = 13.0000 .7729+U3 = 17.0000 .7136+U3 = 17.00000 .7136+U3 = 17.000000 .7136+U3 = 17.000000000000000000000000000000000000	ISP .3575+03 LUTANT REMOV RAS-FT3/S-C .2567+05 .2510+05 .2453+05 .2396+05 .2452+05 .2282+05 .2225+05 .2168+05 .2111+05 .2054-05 .1998+05	BTU/PP .4156+04 EU .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01	7 DEG F 2075+03 2075+03 2074+03 2074+03 2073+03 2072+03 2072+03 2071+03 2070+03 2069+03	3353+03 3297+03 3294+03 3194+03 3164+03 3064+03 2994+03 2994+03 2913+03	.2042+03 .2045+03 .1999+03 .1952+03 .1956+03 .1859+03 .1813+03 .1767+03 .1720+03 .1628+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .3683+00 .3209+00 .2843+00 .2552+00
H2-F2 PMUP-P/SEC .1359+U3 FLOW PMUP-RT L14-P/SEC P-+26/P-PMUP-RT .12:8-J3 P-H20/P-PMOP2814-U3 P-H20/P-PMOP4410-U3 P-H20/P-PMOP7602-U3 P-H20/P-PMOP9197-U3 P-H20/P-PMOP1239-U4 P-H20/P-PMOP1239-U4 P-H20/P-PMOP1558-U4 P-H20/P-PMOP1712-04 P-H20/P-PMOP1712-04 P-H20/P-PMOP1712-04 P-H20/P-PMOP1877-U4 P-H20/P-PMOP1877-U4 P-H20/P-PMOP1877-U4 P-H20/P-PMOP2036-U4 P-H20/P-PMOP2036-U4 P-H20/P-PMOP2036-U4 P-H20/P-PMOP2036-U4 P-H20/P-PMOP2036-U4 P-H20/P-PMOP2036-U4	KON P/SEC .3838+U3 IES NITH PD GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .8317+U3 = 9.0000 .817+U3 = 10.0000 .7728+U3 = 12.0000 .7728+U3 = 13.0000 .7728+U3 = 15.0000 .7136+U3 = 15.0000 .7136+U3 = 16.0000 .6944+U3 = 17.0000 .6944+U3 = 17.0000 .6948+U3 = 17.0000 .6548+U3 = 18.0000 .6558+U3 = 19.0000 .657*U3	ISP .3575+03 LUTANT REHOV GAS-FT3/SEC .2567+05 .2510+05 .2453+05 .2396+05 .2396+05 .2396+05 .2282+05 .2225+05 .2168+05 .2111+05 .2054+05 .1998+05	BTU/PP .4156+04 EU L/G-P/P .1398+00 .5305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2866+01 .3205+01	7 DEG F 2075+03 2075+03 2074+03 2074+03 2073+03 2072+03 2072+03 2071+03 2070+03 2069+03	3297+03 3194+03 3194+03 3194+03 3164+03 3064+03 3027+03 2994+03 2937+03 2913+03 2892+03	.2042+03 .2045+03 .1999+03 .1952+03 .1956+03 .1813+03 .1767+03 .1767+03 .1674+03 .1628+03 .1582+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00
H2-F2 PNUP-P/SEC .13599+U3 FLOW PRUPERT L16-P/SEC P-1218+J3 P-120/P-PROP .2814+U3 P-120/P-PROP .4410-U3 P-120/P-PROP .7602-U3 P-120/P-PROP .7602-U3 P-120/P-PROP .1079+U4 P-120/P-PROP .1398-04 P-120/P-PROP .1398-04 P-120/P-PROP .1558+U4 P-120/P-PROP .1573+U4 P-120/P-PROP .1877-U4 P-120/P-PROP .1877-U4 P-120/P-PROP .2036-U4 P-120/P-PROP .2036-U4 P-120/P-PROP .2195-U4	KON P/SEC .3838+U3 IES WITH PD GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .815+U3 = 8120+U3 = 10.0000 .7726+U3 = 11.0000 .7726+U3 = 12.0000 .7726+U3 = 14.0000 .71360+U3 = 14.0000 .6744+U3 = 16.0000 .6744+U3 = 17.0000 .6744+U3 = 17.0000 .6744+U3 = 17.0000 .6744+U3 = 17.0000 .6748+U3 = 19.0000 .67562+U3 = 21.0000 .5768+U3	ISP .3575+03 LUTANT REMOV GAS-FT3/SeC .2567+05 .2510+05 .2453+05 .2396+05 .2396+05 .2282+05 .2282+05 .2268+05 .2111+05 .2054+05 .1998+05 .1941+05 .1885+05	BTU/PP .4156+04 EU L/G-P/P .1398+00 .5305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1689+01 .2245+01 .2546+01 .2866+01 .3566+01	7 DEG F 2075+03 2075+03 2074+03 2073+03 2073+03 2072+03 2072+03 2071+03 2070+03 2070+03 2070+03	3297+03 3297+03 3297+03 3294+03 3194+03 3104+03 3064+03 3064+03 2994+03 2994+03 2994+03 2994+03 2913+03 2892+03 2892+03 2861+03	.2042-03 .2045-03 .1999-03 .1952-03 .1952-03 .1859-03 .1613-03 .1767-03 .1720-03 .1628-03 .1582-03 .1582-03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00
H2-F2 PMUP-P/SEC .1399+U3 FLOW PMUPERT L14-P/SEC P-+20/P-PMPP2814-U3 P-+20/P-PMOPP4410+U3 P-+20/P-PMOPP7602-U3 P-+20/P-PMOPP7602-U3 P-+20/P-PMOPP1239-U4 P-+20/P-PMOPP1239-U4 P-+20/P-PMOPP1239-U4 P-+20/P-PMOPP1558-U4 P-+20/P-PMOPP1558-U4 P-+20/P-PMOPP1717-04 P-+20/P-PMOPP1717-04 P-+20/P-PMOPP2036-U4 P-+20/P-PMOPP2036-U4 P-+20/P-PMOPP2195+04 P-+20/P-PMOPP2195+04 P-+20/P-PMOPP2195+04	KON P/SEC .3838+U3 IES NITH PD GAS-P/SEC = 6.0000 .8712+U3 = 7.0000 .815+U30 .8120+U3 10.0000 .7120+U3 112.0000 .7120+U3 12.0000 .7130+U3 12.0000 .7130+U3 15.0000 .7130+U3 15.0000 .7130+U3 15.0000 .7130+U3 15.0000 .7130+U3 15.0000 .7130+U3 17.0000 .7130+U3 17.0000 .7130+U3 17.0000 .7130+U3 17.0000 .7130+U3	ISP .3575+03 LUTANT REMOV RAS-FT3/S-C .2567+05 .2510+05 .2453+05 .2453+05 .2453+05 .2452+05 .2225+05 .2225+05 .2111+05 .2054-05 .1998+05 .1998+05 .1885+05 .1628+05	BTU/PP .4156+04 EU .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 1689+01 1959+01 .2245+01 .2245+01 .2546+01 .3205+01 .3566+01	1 DEG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2069+03	3297+03 3297+03 3297+03 3297+03 3194+03 3147+03 3164+03 3064+03 3027+03 2994+03 2994+03 2937+03 2913+03 2892+03 2872+03 2872+03	.2042-03 .2045-03 .1999-03 .1952-03 .1952-03 .1859-03 .1213-03 .1767-03 .1628-03 .1582-03 .1582-03 .1582-03	.3264+01 .1413+01 .9013+00 .6018+00 .5229+00 .3083+00 .3209+00 .2843+00 .2552+00 .2118+00 .1952+00 .1608+00

DIA-FT= 5.	00 FR	AIR/_B PROP=	.1000	THRUST=	50000.		
N244-A151							
PKRP-P/586 .1864+U3	.9079+J1		4TU/>P .293U+Q4				
FLCH PROPERTI							
L13-4/5EC G P-520/P-P484=	AS-P/SEC 3.0000	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
.5418+U2	.7102+03	.1895+05	.7629-01	,2032+03	.1394+04	.9651+03	.3262+00
P-H20/P-PHMP= .2659+U3 P-H20/P-PHMP=	.6848+U3		.3883+00	.2029+03	,116>+04	.9278+03	.6646-01
.4776+03	. 4596+03	.1/49+05	.7240+00	.2026+03	.9579+03	.8907+03	.3701-01
P-H20/P-PROP= .6H91+U.5 P-H20/P-PHfP.=	6.00UJ 6946+U3 CUCUT		.1086+01	.2023+03	.7721+03	,8537+03	.2567-01
.90L4+U3	.6397+03	.1004+05	.1477+01	.2020+03	,607>+03	- ₄ 8170+03	.1963-91
P-H20/P-PH0P= -1112+U4 P-H20/P-PH0P=	.5644+35	.1533+05	.1900+01	.2016+03	.4639+03	.7805+03	.1590:01
.1323+44	+561)4+03	.1462+05	.2360+U1	.2012+03	,3408+03	.7444+03	.1335-01
P20/P-PHOP= .1533+04	10.0900 .5361+03	.1391+05	.280y+01	.2008+03	<u>-</u> 2379÷u3	·· .7086-03	i153-01
P-H28/P-PR8P= .1743+U4	.5128+03	.1324+05	.3399+01	.2003+03	.1511+03	.6742+03	.1014-01
P-H20/P-PRMP= 1954+U4	12.00UU .4580+U3	.1252+05	·400>+01	.1998+03	.9303+02	.6377+03	.9044-02
P-P20/P-P30P= 2163+04	13.0000	.1186+05	.4650+01	1992-03	.4421+02	6041+03	8169-02
P-H20/P-P-0P= .23/3+04		.1120+05	.5362+01	.1986+03	201	.5705+03	.7449-02
P-+20/P-P-0P=		1115		1978+03		.5378+03	
.2581+04 P-H25/P-PH0P=	15.0000		.6141+01	2005/12/20			.8847-02
.2749+04 P-H20/P-PHOP:			6992+01	1970-03		.5062+03	.6337-02
.2998+U4 P-H28/P-P36P=	.3762+03 16,0000		,7968+01	.1961+03	.3043+02	.4728+03	.5895-02
7-H20/P-PHMP=	.3554+03 19.0000		.9018+01	.1750+03	,6361+02	.4420+03	.5514-02
7-3412+04 P-H20/P-PR5P=	.3351+03	8090+04	1018+02	.1938+03	1107+03	.4120+03	.5180-02
.3615+04	.3184+03		,1136+02	.1927+03	1433+03	.3872+03	.4889-02
		~ ~				·	
			4000				
D1A-FT= 7,	<u>50</u> _ L & _	AIR/LB PROPS	<u>1</u> 000	THRUST:	50000.		•
D1A-FT= 7, N234-A250 PROP-P/SEC	<u>50 L⊎ </u>		<u>.1</u> 000	THRUST:	50000		-
N234-A253 PROP-P/SEC		,12b		THRUST =	50000. 		
N234-A253 PROP-P/SEC 	KO₩ P/SEC ,9379+J1 ES WITH PO	ISP .2682+03 LLUTANT REMOV	8TU/PP .2930+04				
N234-A253 PHOP-P/SEC ,1864+33 FLOW PROPERTI LIG-P/SEC G	KOM P/SEC 	ISP .2682+03	8TU/PP .2930+04	THRUST:		v-FT/SEG	 K X/H2O
N434-A±53 PHOP-P/SEC 1864+03 FLO# PROPERTI LIG-P/SEC G P-M20/P-PROPS 5418+02	KOH P/SEC .9079+U1 ES KITH PO AS-P/SEC 3.0000 .7102+03	ISP .2682+03 LLUTANT REMOY GAS+F13/SEC	8TU/PP .2930+04		OEL P-PSF	**FT/SEC	K X/H2O
N434-A±53 PHOP-P/SEC -1864+33 FLUA PROPERTI LIG-P/SEC G P-M20/P-PROPS -5418-02 P-M20/P-PROPS -2659-03	KOW P/SEC ,9079+J1 ES MITH PO AS-P/SEC 3.0000 7102+03 4.0000 .6848+03	1SP .2662+03 LLUTANT REMOY GAS+F13/SEC .1895+05	8TU/PP 	T 0E0 F	0EL P-PSF		
N234-A±50 PROP-P/SEC .1864+J3 FLO# PROPERTI LIG-P/SEC G P-M20/P-PROP= .2659+J3 P-M20/P-PROP= .2659+J3 P-M20/P-PROP= .4776+U3	KOM P/SEC .9079+J1 ES WITH PO AS-P/SEC .3.0000 .7102+03 .4.0000 .6848+03 .5.0000 .6596+03	1SP .2682+03 LLUTANT REMOV GAS-FT3/SEC .1895+05	8TU/PP ,2930+04 ED L/G-P/P ,7629-01	T 0E0 F	0EL P-PSF .9042+u3	.4289-03	.3262+00
N434-A±50 PROP-P/SEC ,1864+03 FLOM PROPERTI LIO-P/SEC G P-M20/P-PROP= .2418-02 P-M20/P-PROP= .2659-03 P-M20/P-PROP= .4776-U3 P-M20/P-PROP= .6891+03	KO- P/SEC ,9079-11 ES WITH PO AS-P/SEC 7102-03 4.0000 .6848-03 .596-03 6.0000 .6596-03	1SP .2662+03 LLUTANT REMOY GAS-F13/SEC -1895+05 -1622+05	8TU/PP ,2930+04 ED L/G-P/P ,7629-01	T 0E0 F	OEL P-PSf .9042+u3 .8504-U3	.4289-03	3262+00
N234-A±51 PROP-P/SEC -1864+J3 FLOR PROPERTI LIG-P/SEC G P-M20/P-PROPS -3418-U2 P-M20/P-PROPS -4776-43 P-M20/P-PROPS -36891-W3 P-M20/P-PROPS -36891-W3 P-M20/P-PROPS -36891-W3 P-M20/P-PROPS -36891-W3 P-M20/P-PROPS -3904-W3	KÖ- P/SEC . 9379-41 ES MITH PO AS-P/SEC 3.0000 .7142-03 .6848-03 5.0000 .5596-03 6.0000 .6346-03 .70000 .6997-03	1SP .2662+03 LLUTANT REMOY GAS-FT3/SEC -1895+05 -1822+05	8TU/PP 	7 0E0 F	0EL P-PSF .9042+u3 .8589+u3 .8180+u3	.4289-03 .4124-03 .3958+03	.3262+00 .6646-01
N234-A±50 PROP-P/SEC ,1864+J3 FLO# PROPERTI LIG-P/SEC G P-M20/P-PROP# .2659-03 P-M20/P-PROP# .4776+U3 P-M20/P-PROP# .6891+U3 P-M20/P-PROP#	KÖ- P/SEC . 9379-41 ES MITH PO AS-P/SEC 3.0000 .7142-03 .6848-03 5.0000 .5596-03 6.0000 .6346-03 .70000 .6997-03	1SP .2682+03 LLUTANT REMOV GAS-FT3/SEC -1895+05 -1822+05 -1749+05 -1676+05 -1604+05	8TU/PP ,2930+04 ED L/G-P/P ,7629-01 .3883+00 -,7240+00	7 0E0 F .2032+03 .2029+03 .2028+03	0EL P-PSF .9042+u3 .8584+u3 .8180+u3 .7815+03	.4124+03 .3958+03 .3794+03	3262+00 .6646-01 .3701-01
N234-A±53 PHOP-P/SEC -1864+33 FLO* PROPERTI LIG-P/SEC G P-H20/P-PROPS -5418-02 P-H20/P-PROPS -4776+U3 P-H20/P-PROPS -6891+U3 P-H20/P-PROPS -9304+J3 P-H20/P-PROPS	KO- P/SEC .9779-U1 ES KITH PO AS-P/SEC 3.0000 .7122-03 5.0000 .6596-03 6.0000 .6596-03 7.0000 .6977-03	ISP .2662+03 LLUTANT REMOY GAS+F13/SEC .1895+05 .1822+05 .1749+05 .1676+05 .1004+05	6TU/PP ,2930+04 ED L/G-P/P ,7629-01 ,3883+00 ,7240+00 ,1086+01	7 0E0 F .2032+03 .2029+03 .2026+03 .2023+03	0EL P-PSF .9042+03 .8584+03 .8180+03 .7815+03 .7488+03	.4289-03 .4124-03 .3958+03 .3794+03	.3262+00 .6646-01 .3701-01 .2565-01
N234-A±51 PROP-P/SEC -1864+J3 FLOR PROPERTI LIG-P/SEC G P-M20/P-PROPS -3418-U2 P-M20/P-PROPS -4776-43 P-M20/P-PROPS -3691-J3 P-M20/P-PROPS -3691-J3 P-M20/P-PROPS -9104+J3 P-M20/P-PROPS -1112+U4 P-M20/P-PROPS	KO- P/SEC , 9379+11 ES KITH PO AS-P/SEC 71U2+03 4.00U0 6848+03 7.0000 6596+03 7.0000 6949+03 8.00U0 5849+03 9.0000 5849+03 9.0000 56044+03 56044+03	1SP .2682+03 LLUTANT REMOY GAS-F13/SEC .1895+05 .1822+05 .1749+05 .1676+05 .1604+05	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	7 0E0 F .2032-03 .2029-03 .2026-03 .2023-03 .2020-03	0EL P-PSF .9042+U3 .8589+U3 .8180+U3 .7013+U3 .7488+U3 .7204+J3 .6961+U3	.4289-03 .4124-03 .3958+03 .3794+03 .3631+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01
N434-A±50 PROP-P/SEC ,1864+J3 FLOM PROPERTI LIO-P/SEC G P-M20/P-PROP2659+J3 P-M20/P-PROP4776+J3 P-M20/P-PROP6891+J3 P-M20/P-PROP9304+J3 P-M20/P-PROP1112+U4 P-M20/P-PROP1323-J4 P-M20/P-PROP1533+O4 P-M20/P-PROP-	KO- P/SEC, 9379+11 ES KITH PO	1SP .2682+03 LLUTANT REMOY GAS-F13/SEC .1895+05 .1822+05 .1749+05 .1676+05 .1004+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	7 0E0 F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03	0EL P-PSF .9042+U3 .8584+U3 .8180+U3 .7813+U3 .7486+U3 .7204+J3 .6961+U3	.4289-03 .4124-03 .3958+03 .3794+03 .3631-03 .3469+03 .3308-03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N234-A±50 PROP-P/SEC ,1864+J3 FLO** PROPERTI LIG-P/SEC GP-M20/P-PROP= .2659+J3 P-M20/P-PROP= .4776+U3 P-M20/P-PROP= .6891+J3 P-M20/P-PROP= .9004+J3 P-M20/P-PROP= .1112+J4 P-M20/P-PROP= .1323-J4 P-M20/P-PROP= .1533-J4 P-M20/P-PROP=	KO- P/SEC 9379+11 ES KITH PO	ISP .2662+03 LLUTANT REMOY GAS+F13/SEC .1895+05 .1822+05 .1676+05 .1676+05 .1933+05 .1462+05 .1391+05	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	7 0E0 F .2032+03 .2029+03 .2028+03 .2020+03 .2016+03 .2012+03	0EL P-PSF .9042+U3 .8584+U3 .8180+U3 .7013+O3 .7486+O3 .7204+J3 .6961+U3 .6758-O3	.4289-03 .4124-03 .3958+03 .3794+03 .3631-03 .3469+03 .3308+03 .3149+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N234-A±53 PROP-P/SEC ,1864+J3 FLO# PROPERTI LIG-P/SEC G P-M20/P-PROP# .2659-03 P-M20/P-PROP# .4776+U3 P-M20/P-PROP# .8691+U3 P-M20/P-PROP# .9304*J3 P-M20/P-PROP# .112*U4 P-M20/P-PROP# .1323-04 P-M20/P-PROP# .1533-04 P-M20/P-PROP# .1743*04 P-M20/P-PROP# .1743*04 P-M20/P-PROP# .1743*04 P-M20/P-PROP#	KO- P/SEC	1SP .2682+03 LLUTANT REMOY GAS-F13/SEC .1895+05 .1822+05 .1749+05 .1676+05 .1004+05 .1933+05 .1462+05 .1391+05	6TU/PP ,2930+04 ED L/G-P/P ,7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01	7 0E0 F .2032+03 .2029+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03	0EL P-PSF .9042+U3 .8589+U3 .8180+U3 .7613+O3 .7488+O3 .7204+J3 .6961+U3 .6758+O3 .6586+O3	.4289-03 .4124-03 .3958+03 .3794+03 .3631+03 .3469+03 .3308-03 .3149+03 .2997+03	.3262+00 .3701-01 .2565-01 .1963-01 .1990-01 .1336-01 .1153-01 .1014-01
N234-A±50 PKOP-P/SEC ,1864+03 FLOM PROPERTI LIG-P/SEC G P-M20/P-PROP2659+03 P-H20/P-PROP4776+03 P-H20/P-PROP6891+03 P-H20/P-PROP1112+U4 P-H20/P-PROP1323-04 P-H20/P-PROP1543+04 P-H20/P-PROP1743-04 P-H20/P-PROP1743-04 P-H20/P-PROP1954+04 P-H20/P-PROP2163+U4 P-H20/P-PROP-	KO- P/SEC , 9279+11 ES KITH PO	1SP .2682+03 LLUTANT REMOV GAS-FT3/SEC .1895+05 .1822+05 .1676+05 .1676+05 .1604+05 .1933+05 .1462+05 .1391+05 .1324+05 .1252+05	6TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .19700+01 .2860+01 .2860+01 .3399+01 .405+01	T 0E0 F .2032+03 .2029+03 .2028+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	0EL P-PSF .9042+u3 .8584+u3 .8180+u3 .7815+03 .7204+J3 .6961+u3 .6758+03 .6586+03	.4289-03 .4124-03 .3958+03 .3794+03 .3631+03 .3469+03 .3149+03 .2997+03 .2834+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N234-A±50 PROP-P/SEC ,1864+J3 FLO# PROPERTI LIO-P/SEC GP-M20/P-PROP# .2659-J3 P-M20/P-PROP# .3476-W3 P-M20/P-PROP# .6891-W3 P-M20/P-PROP# .9104+J3 P-M20/P-PROP# .1112-U4 P-M20/P-PROP# .1112-W4 P-M20/P-PROP# .1543-U4 P-M20/P-PROP# .1743-U4 P-M20/P-PROP# .1944-U4 P-M20/P-PROP# .1954-U4 P-M20/P-PROP# .1954-U4 P-M20/P-PROP# .1954-U4 P-M20/P-PROP# .2163-U4 P-M20/P-PROP# .2373-U4 P-M20/P-PROP# .2373-U4 P-M20/P-PROP#	KO- P/SEC	ISP .2682+03 LLUTANT REMOY GAS-F13/SEC .1895+05 .1822+05 .1749+05 .1676+05 .1004+05 .1933+05 .1462+05 .1324+05 .1252+05 .1186+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01	7 0E0 F .2032+03 .2029+03 .2028+03 .2028+03 .2028+03 .2018+03 .2018+03 .2008+03 .1998+03	0EL P-PSF .9042+u3 .8584+u3 .8180+u3 .7015+03 .7486+03 .7204+J3 .6961+u3 .6958+03 .6586-03 .6471+u3	.4289-03 .4124-03 .3958+03 .3794+03 .3631-03 .3469+03 .3308-03 .2997+03 .2834-03 .2685+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N234-A±50 PROP-P/SEC ,1864+03 FLOM PROPERTI LIG-P/SEC G P-M20/P-PROP= .2659-03 P-M20/P-PROP= .2659-03 P-M20/P-PROP= .36491-03 P-M20/P-PROP= .9004+03 P-M20/P-PROP= .1112+04 P-M20/P-PROP= .15323-04 P-M20/P-PROP= .1533-04 P-M20/P-PROP= .1743+04 P-M20/P-PROP= .2163-04 P-M20/P-PROP= .2163-04 P-M20/P-PROP= .2373-04 P-M20/P-PROP= .2373-04 P-M20/P-PROP= .2373-04 P-M20/P-PROP= .2591-04 P-M20/P-PROP=	KO- P/SEC , 9379+11 ES KITH PO	1SP .2682+03 LLUTANT REMOV GAS-F13/SEC .1895+05 .1822+05 .1749+05 .1676+05 .1604+05 .1933+05 .1462+05 .1391+05 .1252+05 .1252+05 .1186+05	6TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4055+01 .5362+01 .5362+01	7 0E0 F .2032-03 .2029-03 .2028-03 .2023-03 .2018-03 .2018-03 .2008-03 .1998-03 .1998-03	0EL P-PSF .9042+U3 .8589+U3 .8180+U3 .7813+O3 .7488+O3 .6961+U3 .6958+O3 .6586+D3 .6587+O3 .6375+O3	.4289-03 .4124-03 .3958+03 .3794+03 .3631+03 .3469+03 .3308-03 .3149+03 .2997+03 .2834+03 .2685+03	.3262+00 .3262+00 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N234-A±50 PROP-P/SEC ,1864+03 FLOM PROPERTI LIO-P/SEC G P-M20/P-PROP2659+03 P-H20/P-PROP4776+03 P-H20/P-PROP6891+03 P-H20/P-PROP9304+03 P-H20/P-PROP1112+04 P-H20/P-PROP1323-04 P-H20/P-PROP1343-04 P-H20/P-PROP1743-04 P-H20/P-PROP2743-04 P-H20/P-PROP2573-04 P-H20/P-PROP2573-04 P-H20/P-PROP2581-04 P-H20/P-PROP2789-04 P-H20/P-PROP2789-04 P-H20/P-PROP2789-04 P-H20/P-PROP-	KO- P/SEC , 9079+11 ES KITH PO	1SP .2682+03 LLUTANT REMOV GAS-FT3/SEC .1895+05 .1822+05 .1676+05 .1676+05 .1604+05 .1933+05 .1462+05 .1391+05 .1324+05 .1252+05 .1186+05 .1120+05 .1056+05	6TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .19700+01 .2860+01 .3399+01 .405+01 .5362+01 .6141+01 .6992+01	T 0E0 F .2032-03 .2029-03 .2029-03 .2020-03 .2016-03 .2018-03 .2008-03 .1998-03 .1998-03 .1998-03	0EL P-PSF .9042+u3 .8584+u3 .8180+u3 .7815+03 .7204+J3 .6961+u3 .6758+03 .6375+03 .6317+u3 .63291+u3	.4289-03 .4124-03 .3958+03 .3794+03 .3631+03 .3469+03 .3308+03 .2997+03 .2834+03 .2685+03 .2390+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .6847-02
N234-A±50 PROP-P/SEC ,1864+J3 FLO# PROPERTI LIG-P/SEC G P-#20/P-PROP# .2659-J3 P-#20/P-PROP# .3776-U3 P-#20/P-PROP# .9104+J3 P-#20/P-PROP# .9104+J3 P-#20/P-PROP# .1112-U4 P-#20/P-PROP# .1533-U4 P-#20/P-PROP# .1743-U4 P-#20/P-PROP# .1743-U4 P-#20/P-PROP# .1944-U4 P-#20/P-PROP# .1954-U4 P-#20/P-PROP# .2163-U4 P-#20/P-PROP# .2163-U4 P-#20/P-PROP# .2581-U4 P-#20/P-PROP# .2789-U4	KO- P/SEC	1SP .2682+03 LLUTANT REMOV GAS-FT3/SEC .1895+05 .1822+05 .1676+05 .1676+05 .1604+05 .1933+05 .1462+05 .1391+05 .1324+05 .1252+05 .1186+05 .1120+05 .1056+05	6TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4055+01 .5362+01 .5362+01	7 0E0 F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2003+03 .1998+03 .1998+03 .1978+03 .1978+03	0EL P-PSF .9042+U3 .8589+U3 .8180+U3 .7013+U3 .7488+U3 .7204+J3 .6961+U3 .6758+U3 .6586+U3 .6586+U3 .65875+U3 .6317+U3 .6291+U3 .6291+U3	.4289-03 .4124-03 .3958+03 .3794+03 .3631+03 .3469+03 .3308-03 .3149+03 .2997+03 .2834+03 .2685+03	.3262+00 .3262+00 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N234-A±50 PKOP-P/SEC ,1864+03 FLOM PROPERTI LIG-P/SEC GP-M20/P-PROP= .2659+03 P-H20/P-PROP= .4776+03 P-H20/P-PROP= .9304+J3 P-H20/P-PROP= .1112+U4 P-H20/P-PROP= .1323-04 P-H20/P-PROP= .1323-04 P-H20/P-PROP= .1543-04 P-H20/P-PROP= .2743-04 P-H20/P-PROP= .2743-04 P-H20/P-PROP= .2743-04 P-H20/P-PROP= .2743-04 P-H20/P-PROP= .2743-04 P-H20/P-PROP= .2749-04	KO-P/SEC	1SP .2682+03 LLUTANT REMOV GAS-FT3/SEC .1895+05 .1822+05 .1676+05 .1676+05 .1604+05 .1391+05 .1391+05 .1324+05 .1252+05 .1106+05 .1120+05 .1940+04	6TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .19700+01 .2860+01 .3399+01 .405+01 .5362+01 .6141+01 .6992+01	T 0E0 F .2032-03 .2029-03 .2029-03 .2020-03 .2016-03 .2018-03 .2008-03 .1998-03 .1998-03 .1998-03	0EL P-PSF .9042+U3 .8589+U3 .8180+U3 .7013+U3 .7488+U3 .7204+J3 .6961+U3 .6758+U3 .6586+U3 .6586+U3 .65875+U3 .6317+U3 .6291+U3 .6291+U3	.4289-03 .4124-03 .3958+03 .3794+03 .3631+03 .3469+03 .3308+03 .2997+03 .2834+03 .2685+03 .2390+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .6847-02
N234-A±50 PKOP-PKSEC ,1864+J3 FLO# PROPERTI LIO-P/SEC P-#20/P-PROP# .2659-03 P-#20/P-PROP# .3776+U3 P-#20/P-PROP# .9104+J3 P-#20/P-PROP# .1112+U4 P-#20/P-PROP# .1112+U4 P-#20/P-PROP# .1533-04 P-#20/P-PROP# .1743-04 P-#20/P-PROP# .1743-04 P-#20/P-PROP# .2163-U4 P-#20/P-PROP# .2163-U4 P-#20/P-PROP# .2163-U4 P-#20/P-PROP# .2163-U4 P-#20/P-PROP# .2591-04 P-#20/P-PROP# .2591-04 P-#20/P-PROP# .2759-04 P-#20/P-PROP#	KO- P/SEC	1SP .2682+03 LLUTANT REMOV GAS-F13/SEC .1895+05 .1822+05 .1749+05 .1676+05 .1604+05 .1933+05 .1324+05 .1324+05 .1252+05 .1106+05 .1106+05 .1940+04 .9283+04 .8679+04	6TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4055+01 .5362+01 .6141+01 .6992+01 .7968+01	T 0E0 F .2032-03 .2029-03 .2028-03 .2023-03 .2018-03 .2018-03 .2018-03 .2008-03 .1998-03 .1998-03 .1998-03 .1998-03 .1998-03	0EL P-PSF .9042+U3 .8589+U3 .8180+U3 .781.5+U3 .7486+U3 .6961+U3 .6961+U3 .6586+U3 .6586+U3 .6375+U3 .6291+U3 .6291+U3	.4289-03 .4124-03 .3958+03 .3794+03 .3631+03 .3469+03 .3149+03 .2997+03 .2834+03 .2685+03 .2535+03 .2590+03 .2250+03 .2101+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1963-01 .1336-01 .1153-01 .1014-01 .9044-02 .6169-02 .7449-02 .6847-02 .6837-02

DIA-FT= 10.	00 F9 VÎ	R/LB PROP=	.1000	THRUST=	50000.		
N284-A253							
.1964+U3	.9379+J1	1 SP . 2682+U3	8TU/PP .2930+04				
FLOW PROPERTION		UTANT REMOVE		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-420/P-PKUP=	3,0000	-					1969.00
.5418+U2 P-H20/P-PHOP=	.7102+U3 4.00UU	.1895+05	.7629-u1	.2032•03	10	.2413+03	.3262+00
.26>9+03 P-H20/P-PH0P=	.6848+Q3 5.QQUU	.1822+05	.3883+00	.2029+03	.5503.03	.2319+03	.6646-01
.4776+03	.6596+u3	.1749.05	.7240+00	.2026+03	,5373+03	.2227+03	.3701-01
P20/P-PHOP= .6691+U3	6.000U .6346+03	.1076+05	.1086+01	.2023+U3	.5257+03	.2134.03	.2565-01
P27/PHTP= .90J4+U3	7.000 <i>u</i> .6097+u3	.1004+J5	.1477+01	.2020+03	,5154+43	.2043+03	.1963-01
P-F28/P-P47P= 1112+64	ზ.ეე() .5849+სა	.1>33+35	.1900+01	.2016+03	,506>+03	.1951+03	.1590-01
P20/F-PROP= -1323+04	9.00UU .5604+J3	.1462+05	.2560+01	.2012+03	.4986+43	.1861+03	.1336-01
P-H20/P-PRMP= .1533+U4	10.0000 5361+u3	.1391+05	.2860+01	.2008+03			.1153-01
P-H2U/P-PRCP=	11.0000	_				Historiani	
.1743+04 P-H20/P-PK0P=	.5128+U3 12.0000	.1324+05	.3399+01	.2003-03		.1686+03	.1014-01
-1954+04 P-H2O/P-PROP=	.4880+U3 13.00V0	.1252+05	.4005+01	.1998+03		.1594+03	.9044-02
.2163+44 P-+20/P-PROP=	4652+U3 14.00UU	-1186+05	.4650+01	.1992.03	.4802+03	.1510+03	.8169-02
.2375+04	.4475+u3	.1120+05	.5362+01	.1986.03	4764.03	.1426+03	.7449-02
P20/F-P45P= .2581+U4	15.000U .4203+03	.1056+05	.6141+01	.1978+03	4776+03	.1344.03	.6547-02
27H25/P-PROP=	16.0146 .3949-03	.9940+04	.6992+01	1970+03	4776-03	.1266+03	6337-02
P-H25/P-PHdP= .2998+U4	17.3000	.9283+04	.7968+01	.1961-03	.4794.03	.1182+03	.5895-02
P-H20/P-PHCP=	16.0090		No. of the Local Control of th	.1950+03		.1105+03	.5514-02
.3205+U4 P-H20/P-PHOP=	.3554.03 19.0000	.8679+04	.9018+01				100570
.3412+U4 P-H2U/P-PH6P=	.3351+U3 20.00U0	-8090+04	.1018+02	.1938+03	.4844+ U3	.1030+03	.5180-02
.3615+⊍4	.3184+05	.7602+04	.1136.02	.1927.03	.4864.03	.9680+02	.4889-02
 014-F7= 12.	50 istat	OM P DDAP		THRUST=	-		
12.	50 [d A]	[R/L8 PROP=	•1000	THRUST=	5000g.		
	KUH P/SEC	1 S P	ATU/PP	THRUST=	5000Q.		
_ N204-A450		1 S P		 Тняц\$Т=	5000g.		
_ N204-A250 PHOP-P/SEC 1864+U3 _FLOW PROPERTI	KUH P/SEC 9J79+U1_ ES WITH PUL	[SP 2082+03 _UTANT REMOVE	ATU/PP 			V_FI/SEC	К х/нэв
N204-A250 PROP-P/SEC .1864-U3 FLOW PROPERTI LID-P/SEC G P-H20/P-PROPE	KOH P/SEC .9J79+U1_ ES WITH POL AS-P/SEC (3.0000	ISP 	ATU/PP 	T DEG F	JEL P-PSF	V-FT/SEC	K X/H20
- N204-A250 PHOP-P/SEC 	KUH P/SEC .9J79+U1_ ES WITH PUL AS-P/SEC ([SP 2082+03 _UTANT REMOVE	ATU/PP 12930-04 D /G-P/P .7629-01	T NEG F	JEL P-PSF	.1544+03	.3262+00
N204-A250 PHOP-P/SEC -1864+U3 FLOW PROPERTI LIM-P/SEC G P-H20/P-PROPE -5418+U2 P-H20/P-PROPE -2659+U3	KUH P/SEC .9J79+U1_ ES WITH PUL A5-P/SEC 3.0000 .7102+03 4.00UU .6848+03	ISP 	ATU/PP 	T DEG F	JEL P-PSF		
- N204-A250 PKDP-P/SEC 	KUH P/SEC .9.179+U1_ ES WITH PUL AS-P/SEC .7102+03 4.00UU_ .6848+03 5.00U0 .6596+03	ISP 2082+03 _UTANT REMOVE GAS-FT3/5tC L	ATU/PP 12930-04 D /G-P/P .7629-01	T NEG F	JEL P-PSf 3 ,3779+U3 3721+U3	.1544+03	.3262+00
- N204-A250 PHOP-P/SEC .1864+U3 FLOW PROPERTI LID-P/SEC G P-H20/P-PROPE .2679-U3 P-H20/P-PROPE .4776+U3 P-H20/P-PROPE .6891+U3	KUH P/SEC .9J79•U1_ ES WITH PULL A5-P/SEC (3.0000 .7102+03 4.000U .6848+03 5.0000 .6596+03 6.0000 .6346+03	1SP 2082-03 _UTANT REMOVE GAS-FT3/StC L .1895-05	#TU/PP 12930-04 FD /G-P/P .7629-01	T NEG F	JEL P-PSF 3 ,3779+U3 3 ,3721+U3 5 ,3668+03	.1544+03	.3262+00 .6646-01
N204-A250 PHOP-P/SEC 1864+U3 FLUM PRUPERTI LIG-P/SEC G P-H20/P-PROPE .5418+U2 P-H20/P-PROPE .4776+U3 P-H20/P-PROPE	KUH P/SEC .9J79+U1_ ES WITH PUL AS-P/SEC .5.000 .7102+03 4.00UU_ .6848+03 5.00U0 .6596+03	.15P .2082-03 .UTANT REMOVE GAS-FT3/StC L .1895-05 .1822-05	ATU/PP 12930+04 D /G-P/P .7629-01 .3883-00	T DEG F .2032+03	JEL P-PSF 3 ,3779+U3 3 ,3721+U3 5 ,3660+03	.1544+03 .1484+03 .1425+03	.3262+00 .6646-01 .3701-01
N204-A250 PHOP-P/SEC .1864+U3 FLOW PROPERTI LID-P/SEC G P-H20/P-PROPE .2659+U3 P-H20/P-PROPE .4776+U3 P-H20/P-PROPE .6691+U3 P-H20/P-PROPE .9004+U3 P-H20/P-PROPE	KUH P/SEC .9J79+U1_ ES WITH PUL A5-P/SEC 3.0000 .7102+03 4.00UU .6848+03 5.0000 .6596+03 6.0000 .6346+03 7.0000 .6097+03 8.0100	1SP 2082-03 _UTANT REMOVE GAS-FT3/StC L .1895-05 .1822-05 .1749-05 .1076-05	ATU/PP 12930+04 BU /G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477+01	T DEG F .2032+03 .2029+03 .2026+03	JEL P-PSF 3,3779+U3 3,721+U3 3,3660+03 3,3620+03 3,3578+03	.1544+03 .1484+03 .1425+03 .1566+03	.3262+00 .6646-01 .3701-01
PH20/P-PXPEP	KUH P/SEC .9J79+U1 ES WITH PUL AS-P/SEC 3.0000 .7102+03 4.00UU .6848+03 5.00U0 .6596+03 6.00U0 .6346+03 7.00U0 .6346+03 7.00U0 .697+03 8.01UU .5849+03 9.00U	.2982-03 .UTANT REMOVE GAS-FT3/Stc L .1895-05 .1822-05 .1749-05 .1076-05 .1004-05 .1533-05	ATU/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	JEL P-PSF 3 ,3779+U3 3 ,3721+U3 5 ,3660+03 3 ,3620+03 5 ,3570+03 5 ,3570+03	.1544+03 .1484+03 .1425+03 .1566+03 .1307+03 .1249+03	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01
N204-A250 PKDY-P/SEC .1464+U3 FLOW PRUPERTI LIM-P/SEC G P-H20/P-PKDP= .5418+U2 P-H20/P-PKDP= .2659+U3 P-H20/P-PKDP= .4776+U3 P-H20/P-PKDP= .9004+U3 P-H20/P-PKDP= .9104+U3 P-H20/P-PKDP= .1323+04 P-H20/P-PKDP=	KUH P/SEC .9.79+U1 ES WITH PULC AS-P/SEC .0000 .7102+03 4.0000 .6848+03 6.0000 .6346+03 6.0000 .6346+03 7.0000 .697+03 8.0000 .5049+03 9.0000 .5049+03	.1895.05 .1895.05 .1895.05 .1895.05 .1896.05 .1749.05 .1076.05 .1004.05 .1933.05	#TU/PP 12930+04 D /G-P/P .7629-01 .3883-00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	JEL P-PSF 3 ,3779+03 3 ,3721+03 5 ,3668+03 5 ,3620+03 5 ,3578+03 6 ,3541+03	.1544+03 .1484+03 .1425+03 .1566+03 .1307+03 .1249+03 .1191+03	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01
N204-A250 PHOP-P/SEC .1864+U3 FLOW PROPERTI LID-P/SEC G P-H20/P-PROPE .2659+U3 P-H20/P-PROPE .4776+U3 P-H20/P-PROPE .4691+U3 P-H20/P-PROPE .1034-U3 P-H20/P-PROPE .1112+U4 P-H20/P-PROPE .1323+U4 P-H20/P-PROPE .1523+U4 P-H20/P-PROPE	KUH P/SEC .9,79+U1_ ES WITH PUL AS-P/SEC J.0000 .7102+03 4.00UU .6848+03 .6596+03 6.00U0 .6346+03 7.00U0 .6097+03 8.01U0 .5649+U3 9.07UL .5604+03 10.0000	.1895-05 .1895-05 .1895-05 .1895-05 .1749-05 .1976-05 .1904-05 .1533-05 .1462-05	ATU/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03	JEL P-PSF 3779+03 3721+03 3660+03 3620+03 3570+03 3541+03 3510+03	.1544+03 .1484+03 .1425+03 .1566+03 .1307+03 .1249+03 .1191+03	.3262 • 00 .6646 - 01 .3701 - 01 .2>65 - 01 .1963 - 01 .1590 - 01 .1336 - 01
N204-A250 PKOP-P/SEC .1864-U3 FLUM PRUPERTI LID-P/SEC GP-M20/P-P/SEC GP-M20/P-PKOP2659-U3 P-M20/P-PKOP4776-U3 P-M20/P-PKOP6691-0691-0691-09-09-09-09-09-09-09-09-09-09-09-09-09-	KUH P/SEC .9,79+U1 ES WITH PULC A5-P/SEC .7102+03 4.00UU .6848+03 5.0000 6346+03 6.0000 6346+03 7.0000 .697+03 8.0000 .5049+03 9.0000 .5049+03 10.0000 .5361+03 11.0000	.2982-03 .UTANT REMOVE GAS-FT3/Stc L .1895-05 .1822-05 .1749+05 .1076-05 .104-05 .1533-05 .1462-05 .1324-05	ATU/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03	JEL P-PSF 3 .3779+U3 3 .3721+U3 3 .3660+03 3 .3570+03 3 .3541+U3 3 .3510+U3 3 .3461+U3	.1544+03 .1484+03 .1425+03 .1566+03 .1307+03 .1249+03 .1191+03 .1134+03	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01 .1336-01 .1153-01
N204-A250 PHOP-P/SEC .1864+U3 FLOW PROPERTI LID-P/SEC G P-H20/P-PROP2659+U3 P-H20/P-PROP4776+U3 P-H20/P-PROP6691+U3 P-H20/P-PROP1112-U4 P-H20/P-PROP1123-U4 P-H20/P-PROP1533-U4 P-H20/P-PROP1533-U4 P-H20/P-PROP1743-U4 P-H20/P-PROP1743-U4 P-H20/P-PROP1954-U4	KUH P/SEC .9,79+U1_ ES WITH PULC AS-P/SEC () .7102+03 4.00UU .6848+03 .50000 .6596+03 6.00U0 .6346+03 7.00U0 .6097+03 9.00U0 .5649+03 9.00U0 .5664+03 10.0000 .5361+03 11.00UU .5128+03 12.00UU	.1895-05 .1895-05 .1895-05 .1895-05 .1749-05 .1976-05 .1904-05 .1533-05 .1462-05	ATU/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03	JEL P-PSF 3 .3779+U3 3 .3721+U3 3 .3660+03 3 .3570+03 3 .3541+U3 3 .3510+U3 3 .3461+U3	.1544+03 .1484+03 .1425+03 .1566+03 .1307+03 .1249+03 .1191+03	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01
N204-A250 PKDP-P/SEC .1864-U3 FLUM PRUPERTI LIN-P/SEC GP-H20/P-PSEC .2659-U3 P-H20/P-PROP2659-U3 P-H20/P-PROP4776-U3 P-H20/P-PROP4976-P3091112-U4 P-H20/P-PROP112-U4 P-H20/P-PROP1553-J4 P-H20/P-PROP1543-U4 P-H20/P-PROP1543-U4 P-H20/P-PROP1543-U4 P-H20/P-PROP1543-U4 P-H20/P-PROP1543-U4 P-H20/P-PROP1543-U4 P-H20/P-PROP1543-U4	KUH P/SEC .9,79+U1 ES WITH PUL AS-P/SEC .0000 .7102+03 4.00UU .6848+03 5.0000 .6396+03 6.00U0 .6346+03 7.00U0 .5349+03 9.00UC .5649+03 10.0000 .5361+03 11.0000 .5361+03 11.0000 .4880+03	.2982-03 .UTANT REMOVE GAS-FT3/Stc L .1895-05 .1822-05 .1749+05 .1076-05 .104-05 .1533-05 .1462-05 .1324-05	ATU/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03	JEL P-PSF 3	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PKDY-P/SEC ,1864+U3 FLOW PRUPERTI LIN-P/SEC G P-M20/P-PROP= .2659+U3 P-M20/P-PROP= .4776+U3 P-M20/P-PROP= .4776+U3 P-M20/P-PROP= .9004+U3 P-M20/P-PROP= .1112+U4 P-M20/P-PROP= .1533-J4 P-M20/P-PROP= .154-U4 P-M20/P-PROP= .1954-U4 P-M20/P-PROP= .2163-U4 P-M20/P-PROP= .2163-U4 P-M20/P-PROP= .2163-U4 P-M20/P-PROP= .2373-U4	KUH P/SEC .9,79+U1 ES WITH PULC AS-P/SEC .7102+03 4.00UU .6848+03 5.00U0 .696+03 6.00U0 .697+03 8.01U0 .5049+U3 9.07U0 .5064+03 10.0000 .5361+U3 11.00U0 .5361+U3 12.00U0 .4425+03	.2982-03 .UTANT REMOVE GAS-FT3/StC L .1895-05 .1822-05 .1749-05 .1076-05 .1904-05 .1933-05 .1462-05 .1391-05 .1324-05	#TU/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2012+03 .2012+03 .2008+03	JEL P-PSF 3	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N204-A250 PHOP-P/SEC .1864-U3 FLOW PROPERTI LID-P/SEC G P-H20/P-PROPE .2659+U3 P-H20/P-PROPE .4776-U3 P-H20/P-PROPE .4776-U3 P-H20/P-PROPE .1112-U4 P-H20/P-PROPE .1123-U4 P-H20/P-PROPE .1533-U4 P-H20/P-PROPE .1743-U4 P-H20/P-PROPE .1743-U4 P-H20/P-PROPE .2103-U4 P-H20/P-PROPE .2103-U4 P-H20/P-PROPE .2103-U4 P-H20/P-PROPE .2103-U4 P-H20/P-PROPE .2103-U4 P-H20/P-PROPE .2581-U4	KUH P/SEC . 9,79+U1 ES WITH PULC AS-P/SEC J.0000 .7102+03 4.0010 .6848+03 .5000 .6596+03 6.0000 .6346+03 7.0010 .6046+03 7.0010 .5049+03 9.0000 .55649+03 10.0000 .5561+03 12.0000 .5128+03 12.0000 .4425+03 15.0000 .4425+03	.2002-03 .2002-03 .2014NT REMOVE .1895-05 .1822-05 .1749+05 .1076-05 .1004-05 .1533-05 .1462-05 .1391-05 .1324-05 .1252-05 .1186-05	ATU/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03	JEL P-PSF 3 ,3779+03 3 ,3721+03 3 ,3660+03 3 ,3570+03 3 ,3510+03 3 ,3461+03 3 ,3440+03 3 ,3440+03 3 ,3420+03	.1544+03 .1484+03 .1425+03 .1566+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03	.3262 • 00 .6646 - 01 .3701 - 01 .2>65 - 01 .1963 - 01 .1590 - 01 .1356 - 01 .1014 - 01 .9044 - 02
N204-A250 PKUP-P/SEC .1864-U3 FLUM PRUPERTI LIM-P/SEC G P-H20/P-PROP5418-U2 P-H20/P-PROP4776-U3 P-H20/P-PROP6891-U3 P-H20/P-PROP9004-U3 P-H20/P-PROP1112-U4 P-H20/P-PROP15/33-J4 P-H20/P-PROP15/33-J4 P-H20/P-PROP15/3-U4 P-H20/P-PROP15/3-U4 P-H20/P-PROP21/3-U4 P-H20/P-PROP21/3-U4 P-H20/P-PROP21/3-U4 P-H20/P-PROP-	KUH P/SEC . 9,79+U1 ES WITH PULC AS-P/SEC J.0000 .7102+03 4.0010 .6848+03 .5000 .6596+03 6.0000 .6346+03 7.0010 .6046+03 7.0010 .5049+03 9.0000 .55649+03 10.0000 .5561+03 12.0000 .5128+03 12.0000 .4425+03 15.0000 .4425+03	.2982-03 .UTANT REMOVE GAS-FT3/Stc L .1895-05 .1492-05 .1749-05 .1076-05 .1904-05 .1533-05 .1462-05 .1324-05 .1252-05 .1186-05	ATU/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .405+01 .5362+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2012+03 .2012+03 .2008+03 .2008+03 .1998+03	JEL P-PSF 3	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03 .9665+02 .8605+02	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N204-A250 PHOP-P/SEC .1864-U3 FLOW PRUPERTI LID-P/SEC G P-H20/P-PROP2659-U3 P-H20/P-PROP4776-U3 P-H20/P-PROP6891-U3 P-H20/P-PROP1112-U4 P-H20/P-PROP1323-U4 P-H20/P-PROP1533-U4 P-H20/P-PROP1954-U4 P-H20/P-PROP1954-U4 P-H20/P-PROP2153-U4 P-H20/P-PROP2153-U4 P-H20/P-PROP2153-U4 P-H20/P-PROP2373-U4 P-H20/P-PROP2373-U4 P-H20/P-PROP2373-U4 P-H20/P-PROP2373-U4 P-H20/P-PROP2373-U4 P-H20/P-PROP2373-U4 P-H20/P-PROP2373-U4 P-H20/P-PROP2373-U4 P-H20/P-PROP2373-U4 P-H20/P-PROP-	KUH P/SEC . 9,79+U1 ES WITH PULC AS-P/SEC J.0020 .7102+03 4.0010 .6848+03 5.0000 .6596+03 6.0000 .6346+03 7.0000 .5649+03 9.0700 .5649+03 12.0000 .5561+03 12.0000 .5128+03 12.0000 .4425+03 15.0000 .4425+03 15.0000 .4425+03	.2002-03 .UTANT REMOVE GAS-FT3/StC L .1895-05 .1822-05 .1749-05 .1076-05 .1533-05 .1462-05 .1391-05 .1324-05 .1252-05 .1186-05 .1120-05 .1056-05	#TU/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .3399+01 .4005+01 .4005+01 .5362+01 .6141+01	T DEG F .2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03 .1978+03	JEL P-PSF 3	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03 .9665+02 .8605+02	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02
N204-A250 PKUP-P/SEC .1864+U3 FLUM PRUPERTI LIM-P/SEC G P-M20/P-PROP= .5418+U2 P-M20/P-PROP= .2659+U3 P-M20/P-PROP= .4776+U3 P-M20/P-PROP= .9034+U3 P-M20/P-PROP= .1112+U4 P-M20/P-PROP= .1533+U4 P-M20/P-PROP= .1543+U4 P-M20/P-PROP= .2163+U4 P-M20/P-PROP= .2163+U4 P-M20/P-PROP= .2163+U4 P-M20/P-PROP= .2163+U4 P-M20/P-PROP= .2581+U4 P-M20/P-PROP=	KUH P/SEC .9,79+U1 .S WITH PUL AS-P/SEC .7102+03 .60408 .610409 .6346+03 .60000 .6346+03 .60000 .6346+03 .70000 .6346+03 .70000 .6346+03 .70000 .5649+03 .100000 .5361+03 .1100000 .5361+03 .120000 .4425+03 .140000 .425+03 .150000 .425+03 .170000 .3989+03 .170000 .3762+03	.2982-03 .UTANY REMOVE GAS-FT3/Stc L .1895-05 .1895-05 .1749-05 .1076-05 .104-05 .1533-05 .1462-05 .1391-05 .1252-05 .1186-05 .1120-05 .1056-05	87U/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2018+03 .1998+03 .1998+03 .1978+03	JEL P-PSF 3	.1544+03 .1484+03 .1425+03 .1566+03 .1307+03 .1249+03 .1191+03 .1134-03 .1079+03 .1020+03 .9665+02 .9128+02 .8605+02 .8100+02	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02
N204-A250 PHUP-P/SEC .1864+U3 FLOW PRUPERTI LIA-P/SEC G P-H20/P-PROPE .5418+U2 P-H20/P-PROPE .4776+U3 P-H20/P-PROPE .4904+U3 P-H20/P-PROPE .9004+U3 P-H20/P-PROPE .1112+04 P-H20/P-PROPE .123-04 P-H20/P-PROPE .153-31-4 P-H20/P-PROPE .2153-U4 P-H20/P-PROPE .2253-U4 P-H20/P-PROPE .2253-U4 P-H20/P-PROPE .2253-U4 P-H20/P-PROPE .2373-U4 P-H20/P-PROPE .2373-U4 P-H20/P-PROPE .2373-U4 P-H20/P-PROPE .2573-U4 P-H20/P-PROPE	KUH P/SEC .9,79+U1 ES WITH PULC AS-P/SEC .7102+03 4.00UU .6848+03 5.0000 .6596+03 6.00U0 .6596+03 7.00U0 .6996+03 10.0000 .5346+03 7.00U0 .55649+03 10.0000 .5361+03 11.00UU .5128+U3 12.00U0 .5128+U3 13.00U0 .5128+U3 15.00U0 .5254+U3 15.00U0 .5554+U3	1SP .2082-03 .UTANY REMOVE GAS-FT3/StC L .1895-05 .1822-05 .1749-05 .1076-05 .1076-05 .1933-05 .1462-05 .1391-05 .1324-05 .1252-05 .1186-05 .1120-05 .1056-05 .9940-04 .9283-04	87U/PP 12930+04 D/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2360+01 .4005+01 .4005+01 .5362+01 .6141+01 .6992+01 .7968+01 .9018+01	T NEG F .2032-03 .2029-03 .2026-03 .2023-03 .2012-03 .2012-03 .2008-03 .2008-03 .2012-03 .1998-03 -1998-03 -1978-03 .1978-03	JEL P-PSF 3	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03 .9665+02 .8605+02 .8100+02 .7564+02 .7072+02	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02 .5895-02
N2014-A250 PHOP-P/SEC .1864+U3 FLOW PROPERTI LID-P/SEC G P-H20/P-PROPE .2659+U3 P-H20/P-PROPE .4776+U3 P-H20/P-PROPE .4976+U3 P-H20/P-PROPE .1112-U4 P-H20/P-PROPE .1112-U4 P-H20/P-PROPE .1523-U4 P-H20/P-PROPE .1523-U4 P-H20/P-PROPE .1743-U4 P-H20/P-PROPE .2743-U4 P-H20/P-PROPE	KUH P/SEC .9,79+U1 .50400 .7102+03 .4.00UU .6848+03 .5.00U0 .6346+03 .6.00U0 .6346+03 .7.00U .697+03 .8.01U0 .5049+U3 11.00U0 .5361+U3 11.00U0 .4852+U3 14.00U0 .4852+U3 14.00U0 .4203+03 15.00U0 .4203+03 17.00U0 .3289+03	.2982-03 .UTANY REMOVE GAS-FT3/Stc L .1895-05 .1895-05 .1749-05 .1076-05 .104-05 .1533-05 .1462-05 .1391-05 .1252-05 .1186-05 .1120-05 .1056-05	87U/PP 12930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2860+01 .2860+01 .4005+01 .4650+01 .5362+01 .6141+01 .6992+01 .7968+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2018+03 .1998+03 .1998+03 .1978+03	JEL P-PSF 3	.1544+03 .1484+03 .1425+03 .1366+03 .1307+03 .1249+03 .1191+03 .1134+03 .1079+03 .1020+03 .9665+02 .8605+02 .8100+02 .7564+02 .7072+02	.3262+00 .6646-01 .3701-01 .2>65-01 .1963-01 .1590-01 .1336-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6337-02

D14-F7= 5.	00 _H A	IR/LS PROPS	.1000	THRUSTE	50000.		
CLF5-HYDRAZIN PHOP-2/SEC	CH P/SEC	1SP	RTU/PP				
.1729+03	.3357+05	.2892+03	.2956+04				
FLOW PROPERT!		LUTANT REMOVI		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P120/2-PK4P=	4.0000				_		
.8776+U2 P-x2U/P-P-AP=		.2236+05	.1108+00	.2072+u3		.1139+04	,4169+01
.2852+U3 P20/P-PKAP=	.7694+U3 6.00UG	.2166+05	.3707+00	,2071+03	,1545+03	,1103+04	.1286+01
.4824+U3 P-H25/P-PRMPE	.7451+U3 7.00vU	.2096+05	.6475+00	.2070+03	-,5990+02	.1G67+U4	.7601+00
.6796+J3 P-H20/P-PROPE	.7200+03	.2025+05	,9429+00	.2070+03	-,2546+03	.1032-04	,5396+30
.8768+J3 P-H20/P-PK8P=	.6965+03	.1955+05	-1259-01	.2069+03	4299+03	.9958+03	.4182+00
.1074+04	.6723+43	.1085+U5	.1597+01	.2068+03	-,5859+03	.9602+03	.3415+00
P-H20/P-PH0P= -1271+U4	.6481+03	.1815+05	.1961+01	.2067+63	-,722>+43	.9245+03	.2485+00
P-H20/P-PRNP= .1466+U4	11.0000 .6240+03	·1746+U5	.2353+01	.2066+03	8399+03	.8890+03	2498+00
P-H20/P-PRUP= .1665+J4	12.00JU .5999+33	.1676+05	.2775-01	.2065+03	9382+03	.8>35+03	.2202+00
P-H20/P-PHMP= .1862+J4	13.0000 .5759+u3	.1006+45	.3233•⊔1	,2064+03	13:7+04	.8181+G3	.1970+00
P-H25/P-P-0PE		.1537+U5	.3730+01	.2062+u3		.7828.⊍3	.1781+00
P-H20/P-PH#P=		.1468+05	4272+01	.2061+03		,7477+03	.1626+00
.2256+44 P-H20/P-PRUP=	16.0000						
.2452+04 P-H20/P-PKGP=		.1399+05	,4864+01	.2059+03	1142+04	.7126+03	
.2649+U4 P-H2O/P-PROP=	.4805+U3 18.00U0	.1331+45	,5513+ 0 1	.2057+u3	1147+04	.6777-03	.1354+00
.2845+U4 P-H20/P-PROP=	.4569+U3	.1262+05	.6227+01	.2055+03	-,1133+04	.6429+03	.1289+00
.3042+04 P-H20/P-PROP=	.4334+U3	.1194+05	.7010+01	.2053+03	1102+04	.6084+03	.1206+00
.3238+J4	.4101+03	.1127+05	.7895+61	.2051+03	1053+04	.5740+03	.1133-00
D		10 4 B B B B	4807	Tunue T-	50400		
		IR/LB PRCP=	.1000	THRUST=	50000.		
CLF5-HYDRAZIN PHOP-P/SEC	E KOH P/SEC	ISP	BTU/PP	THRUST=	50000.		
CLF5-HYDRA21N	lE			THRUST=	50000.		
CLF5-HYDRA21N PHOP-P/SEC .1729+U3 FLOW PROPERTI	E KOH P/SEC .3337+U3	ISP .2892+03 LUTANT REMOV	BTU/PP .2958+04	THRUST=	50000. VEL P-PSI	V-FT/SEC	K X/H20
CLF5-HYDRAZIN PHOP-P/SEC .1729+03 FLDW PROPERTI LIO-P/SEC G P-H2O/P-PROP	E WITH POLI AS-P/SEC 4.0000	ISP •2092+03 LUTANT REMOV GAS-FT3/SEC	BTU/PP .2958+04 ED L/G-P/P	T DEG F	VEL P-PSI		
CLF5-HYDRA2IN PHOP-P/SEC .1729+03 FLOW PROPERTI L10-P/SEC P-H20/P-PROPE .88796+02 P-H20/P-PROPE	E KOH P/SEC .3337+U3 ES WITH PULI AS-P/SEC 4.0000 .7938+U3 5.0000	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC (BTU/PP ,2958+04 ED L/G-P/P	T DEG F ,2u72+u3	υEL P-PS+ .7054+03	.5062003	.4169+01
CLF5-HYDRA21N PHOP-P/SEC .1729+U3 FLOW PROPERTI LIO-P/SEC B P-H20/P-PROP- .8796+U2 P-H20/P-PROP- .2852+U3 P-H20/P-PROP-	KOH P/SEC .3337+03 ES WITH PULI A5-P/SEC 4.0000 .7938+03 5.0000 .7694+03 4.0000	ISP .2092+03 LUTANT REMOVI GAS-FT3/SEC .2236+U5 .2146+05	BTU/PP ,2958+04 ED L/G-P/P ,1108+00 ,3707+00	T DEG F ,2u72+u3 ,2071+03	UEL P-PSF .7054+03 .6592+03	.5¢52+03	.4169+01 .1286+01
CLF5-HYDRA2IN PHOP-P/SEU .1729+U3 FLOW PROPERTI LIO-P/SEC BP-H20/P-PROPE .8796+U2 P-H20/P-PROPE .2852+U3 P-H20/P-PROPE .4824+U3 P-H20/P-PROPE	KOH P/SEC .3337+U3 ES WITH PULI AS-P/SEC 4.0000 .7936+U3 5.0000 .7694+U3 6.0000 .7451+J3 7.0000	ISP .2092+03 LUTANT REMOVI GAS-FT3/SEC .2236+U5 .2166+05 .2096+U5	BTU/PP ,2958+04 ED L/G-P/P ,1108+00 ,3707+00	T DEG F ,2u72+u3 ,2071+o3 ,2070+u3	UEL P-PSF .7054+03 .6592+03 .6164+03	.5652+03 .4903+03 .4744+03	.4169+01 .1286+01 .7601+00
CLF5-HYDRA2IN PHOP-P/SEC .1729+US FLOW PROPERTI LIG-P/SEC P-H2O/P-PROPE .8954-US P-H2O/P-PROPE .2852-US P-H2O/P-PROPE .6796-JS P-H2O/P-PROPE .6796-JS	ES WITH PULL AS-P/SEC 4.0000 .7938+03 5.0000 .7694+03 4.0000 .7451+J3 7.0000 .7208+03	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .2236+U5 .2146+05 .2096+U5	BTU/PP ,2958+04 EO L/G-P/P ,1108+00 ,3707+00 ,6475+00	T DEG F ,2u72+u3 ,2071+03 ,2070+u3	UEL P-PSF .7054+03 .6592+03 .6164+03	.5652 • 03 .4903 • 03 .4744 • 03 .4585 • 03	.4169+01 .1286+01 .7601+00 .5396+00
CLF5-HYDRA2IN PHOP-P/SEC .1729+U3 FLOW PROPERTI L10-P/SEC BP-H20/P-PROPE .8796+U2 P-H20/P-PROPE .2852+U3 P-H20/P-PROPE .4824+U3 P-H20/P-PROPE .4964-U3	EKOH P/SEC .3337+u3 ES WITH PULI A5-P/SEC 4.0000 .7938+u3 5.0000 .7451+J3 7.0000 .7451+J3 4.0000 .7451+J3	ISP .2092+03 LUTANT REMOVI GAS-FT3/SEC .2236+U5 .2166+05 .2096+U5	BTU/PP ,2958+04 ED L/G-P/P ,1108+00 ,3707+00	T DEG F ,2u72+u3 ,2071+o3 ,2070+u3	UEL P-PSF .7054+03 .6592+03 .6164+03	.5652+03 .4903+03 .4744+03	.4169+01 .1286+01 .7601+00
CLF5-HYDRA2IN PHOP-P/SEC .1729+US FLOW PROPERTI LIG-P/SEC P-H2O/P-PKOP .8796+02 P-H2O/P-PKOP .2652+U3 P-H2C/P-PKOP .4824+U3 P-H2C/P-PROP .8768+U3 P-H2O/P-PROP .8768+U3 P-H2O/P-PROP .1074+U4	EKOH P/SEC .3337+U3 ES WITH PULL AS-P/SEC 4.0000 .7934+U3 5.0000 .7451+J3 7.0000 .7206+U3 4.0000 .6726+03 9.0000	ISP .2892+03 LUTANT REMOV GAS-FT3/SEC .2236+U5 .2146+05 .2096+U5	BTU/PP ,2958+04 EO L/G-P/P ,1108+00 ,3707+00 ,6475+00	T DEG F ,2u72+u3 ,2071+03 ,2070+u3	UEL P-PSF .7054+03 .6592+03 .6164+03	.5652 • 03 .4903 • 03 .4744 • 03 .4585 • 03	.4169+01 .1286+01 .7601+00 .5396+00
CLF5-HYDRA2IN PHOP-P/SEU .1729+U3 FLOW PROPERTI LIO-P/SEC G P-H2O/P-PROP8796+U2 P-H2O/P-PROP4624+U3 P-H2O/P-PROP6796+U3 P-H2O/P-PROP6796+U3 P-H2O/P-PROP174+U4 P-H2O/P-PROP1271+U4	KOH P/SEC .3337+U3 ES WITH PULL A5-P/SEC 4.0000 .7938+U3 5.0000 .7694+U3 6.0000 .7208+U3 9.0000 .6965+03 9.0000 .6723+U3	1SP .2892+03 LUTANT REMOVI GAS-FT3/SEC .2236+05 .2146+05 .2096+05 .2025+05	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	DEL P-PSF .7054+03 .6592+03 .6164+03 .576>+03	.5¢52+03 .4903+03 .4744+03 .4585+03	.4169+01 .1286+01 .7601+00 .5396+00
CLF5-HYDRA2IN PHOP-P/SEC .1729+03 FLOW PROPERTI L10-P/SEC BP-H20/P-PROPE .2852+03 P-H20/P-PROPE .4624+03 P-H20/P-PROPE .6796+03 P-H20/P-PROPE .1074-04 P-H20/P-PROPE .1271+04 P-H20/P-PROPE .1271+04 P-H20/P-PROPE .1468+04	KOH P/SEC .3337+U3 ES WITH PULI A5-P/SEC 4.0000 .7938+U3 5.00UU .7694+U3 4.0000 .7208+U3 8.00U0 .6965+03 9.00U0 .6723+U3 10.00U0 .6481+U3 11.00U0 .6240+03	1SP .2892+03 LUTANT REMOVI GAS-FT3/SEC .2236+U5 .2166+05 .2096+U5 .2025+05 .1955+05	BTU/PP ,2958+04 ED L/G-P/P ,1108+00 ,3707+00 ,6475+03 ,9429+00 ,1259+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	DEL P-PSF .7054+03 .6592+03 .6169+03 .576>+03 .5438+03	.5¢52+03 .4903+03 .4744+03 .4585+03 .4426+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
CLF5-HYDRA2IN PHOP-P/SEC .1729+US FLOW PROPERTI LIO-P/SEC OP-H2O/P-PHOP2952+U3 P-H20/P-PHOP4824+U3 P-H20/P-PROP8708+U3 P-H20/P-PROP1074+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1468+U4 P-H20/P-PROP1655+U4	EKOH P/SEC .3337+U3 ES WITH PULL AS-P/SEC 4.0000 .7934+U3 5.0000 .7451+J3 7.0000 .7206+U3 4.0000 .6465+03 9.0000 .64723+U3 11.0000 .6240+U3 11.0000 .6240+U3	1SP .2892+03 LUTANT REMOV GAS-FT3/SEC .2236+U5 .2146+05 .2096+U5 .2025+05 .1955+05 .1885+05	BTU/PP .2958+04 EO L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00 .1259+01 .1597+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2079+U3 .2069+U3 .2068+03	DEL P-PSF .7054+03 .6592+03 .6169+03 .5765+03 .5438+03 .5130+03	.5\$52+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5-HYDRA2IN PHOP-P/SEU .1729+U3 FLOW PROPERTI LIO-P/SEC G P-H2O/P-PROP8796+U3 P-H2O/P-PROP4624+U3 P-H2O/P-PROP8796+U3 P-H2O/P-PROP8796+U3 P-H2O/P-PROP174+U4 P-H2O/P-PROP1271+U4 P-H2O/P-PROP1271+U4 P-H2O/P-PROP1271+U4 P-H2O/P-PROP1271+U4 P-H2O/P-PROP1271+U4 P-H2O/P-PROP1271+U4 P-H2O/P-PROP1265+U4 P-H2O/P-PROP1665+U4 P-H2O/P-PROP1665+U4	KOH P/SEC .3337+U3 ES WITH PULI A5-P/SEC 4.0000 .7958+U3 5.0000 .7954+U3 6.0000 .7268+U3 9.0000 .6965+03 9.0000 .6481+U3 11.0000 .6240+03 12.00J0 .5999+U3	1SP .2092+03 LUTANT REMOVI GAS-FT3/SEC .2236+05 .2146+05 .2096+05 .2025+05 .1955+05 .1865+05 .1815+05	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03	UEL P-PSF .7054+03 .6592+03 .6164+03 .575>+03 .5438+03 .5130+03 .4861+03	.5652+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF5-HYDRA2IN PHOP-P/SEC .1729+03 FLOW PROPERTI L10-P/SEC GP-H20/P-PROPE .8796+02 P-H20/P-PROPE .8796+03 P-H20/P-PROPE .6796-)3 P-H20/P-PROPE .8768+03 P-H20/P-PROPE .1074-04 P-H20/P-PROPE .1074-04 P-H20/P-PROPE .1655-04 P-H20/P-PROPE .1655-04 P-H20/P-PROPE .1665-04 P-H20/P-PROPE .1674-04 P-H20/P-PROPE .1674-04 P-H20/P-PROPE .1675-04 P-H20/P-PROPE .1675-04 P-H20/P-PROPE .1675-04 P-H20/P-PROPE .1675-04 P-H20/P-PROPE .1675-04 P-H20/P-PROPE .1675-04	KOH P/SEC .3337+U3 ES WITH PULL AS-P/SEC 4.0000 .7938+U3 5.0000 .7451+J3 7.0000 .7208+U3 8.0000 .7208+U3 10.0000 .62723+U3 11.0000 .6240+U3 11.0000 .6240+U3 12.00J0 .5759+J3	1SP .2892+03 LUTANT REMOVI GAS-FT3/SEC .2236+U5 .2146+05 .2096+U5 .2025+05 .1955+05 .1885+05 .1815+05 .1746+05	BTU/PP .2958+04 EO L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2070+U3 .2069+U3 .2068+03 .2067+03 .2066+03	DEL P-PSF .7054+03 .6592+03 .6164+03 .5765+03 .5438+03 .5130+03 .4861+03 .4629+03	.5652+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3951+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5-HYDRA2IN PHOP-P/SEC .1729+US FLOW PROPERTI LIO-P/SEC GP-H2O/P-PKOP .8796+02 P-H20/P-PKOP .4824+US P-H20/P-PKOP .8706+US P-H20/P-PKOP .8706+US P-H20/P-PKOP .1074+U4 P-H20/P-PKOP .1074-U4 P-H20/P-PKOP .1655+U4 P-H20/P-PKOP .1655+U4 P-H20/P-PKOP .1655+U4 P-H20/P-PKOP .1655+U4 P-H20/P-PKOP .1655+U4 P-H20/P-PKOP .1657-PKOP .2059+U4 P-H20/P-PKOP .2256+U4	E KOH P/SEC .3337+U3 ES WITH PULL AS-P/SEC 4.0000 .7934+U3 5.0000 .7451+J3 7.0000 .6723+U3 9.0000 .6723+U3 11.0000 .6240+U3 11.0000 .6240+U3 11.0000 .5759+J3 1	1SP .2892+03 LUTANT REMOVI GAS-FT3/SEC .2236+U5 .2146+05 .2096+U5 .2025+05 .1955+05 .1885+05 .1815+05 .1746+05 .1676+05	BTU/PP .2958+04 EO L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01	T DEG F .2072+U3 .2071+03 .2070+U3 .2069+U3 .2068+03 .2067+03 .2066-03 .2065+03	DEL P-PSF .7054+03 .6592+03 .6164+03 .576>+03 .5438+03 .5130+03 .4861+03 .4629+03 .4434+03 .4278+03	.5052+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3951+03 .3793+03	.4169+01 .1286+01 .7601+G0 .5396+0G .4182+00 .3415+00 .2885+00 .2498+00 .2202+00
CLF5-HYDRA2IN PHOP-PYSEU .1729+U3 FLOW PROPERTI LIO-PYSEC 0 P-H20/P-PROP8796+U3 P-H20/P-PROP4624+U3 P-H20/P-PROP8796+U3 P-H20/P-PROP8796+U3 P-H20/P-PROP174+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1265+U4 P-H20/P-PROP1665+U4 P-H20/P-PROP1662-U4 P-H20/P-PROP2099+U4 P-H20/P-PROP-	E KOH P/SEC .3337+U3 ES WITH PULL AS-P/SEC 4.0000 .7934+U3 5.0000 .7451+J3 7.0000 .6723+U3 9.0000 .6723+U3 11.0000 .6240+U3 11.0000 .6240+U3 11.0000 .5759+J3 1	1SP .2892+03 LUTANT REMOVI GAS -FT3/SEC .2236+05 .2146+05 .2025+05 .1955+05 .185+05 .185+05 .1746+05 .1676+05 .1676+05 .1537+05	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+J1	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03	DEL P-PSF .7054+03 .6592+03 .6169+03 .5765+03 .5438+03 .5130+03 .4861+03 .4629+03 .4434+03 .4274+02 .4159+03	.5652+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3793+03 .3636+03 .3479+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+03
CLF5-HYDRA2IN PHOP-P/SEU .1729+U3 FLOW PROPERTI LIO-P/SEC OF P-H20/P-PKOP .8796+02 P-H20/P-PKOP .4824+U3 P-H20/P-PKOP .8706+U3 P-H20/P-PKOP .1074+U4 P-H20/P-PKOP .1211-U4 P-H20/P-PKOP .1468+U4 P-H20/P-PKOP .1665+U4 P-H20/P-PKOP .1665+U4 P-H20/P-PKOP .1874-U4 P-H20/P-PKOP .1674-U4 P-H20/P-PKOP .1674-U4 P-H20/P-PKOP .1674-U4 P-H20/P-PKOP .2059-U4 P-H20/P-PKOP	KOH P/SEC .3337+U3 ES WITH PULL AS-P/SEC .7934+U3 .5.00UU .7934+U3 .6.0000 .7451+J3 .7.00UU .7204+U3 .9.00UU .641+U3 .11.00UU .644+U3 .11.00UU .644+U3 .11.00UU .5240+U3 .13.000U .57519+J3 .15.00UU .57519+J3 .15.00UU .57619+J3 .15.00UU .57619+J3 .15.00UU .57619+J3 .15.00UU .57619+J3 .15.00UU .57619+J3 .15.00UU	1SP .2892+03 LUTANT REMOVI GAS-FT3/SEC .2236+U5 .2146+05 .2096+U5 .2025+05 .1955+05 .1855+05 .1815+05 .1746+05 .1676+05 .1606+U5 .1537+U5 .1468+U5	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+J1 .3730+01	T DEG F .2u72+u3 .2u72+u3 .2u71+u3 .2u70+u3 .2u69+u3 .2u68+u3 .2u67+u3 .2u66+u3 .2u64+u3 .2u62+u3	DEL P-PSF .7054+03 .6592+03 .6169+03 .5765+03 .5438+03 .5130+03 .4661+03 .4629+03 .4434+03 .427d+03 .4159+03 .4077+03	.5652+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3793+03 .3636+03 .3479+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+03
CLF5-HYDRA2IN PHOP-PYSEU .1729+U3 FLOW PROPERTI LIO-PYSEC G P-H20/P-PROP8796+U3 P-H20/P-PROP4824+U3 P-H20/P-PROP8768+U3 P-H20/P-PROP8768+U3 P-H20/P-PROP174+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1265+U4 P-H20/P-PROP1665+U4 P-H20/P-PROP1862+U4 P-H20/P-PROP209+U4 P-H20/P-PROP209+U4 P-H20/P-PROP209+U4 P-H20/P-PROP209+U4 P-H20/P-PROP2256+U4 P-H20/P-PROP2452+U4 P-H20/P-PROP-	KOH P/SEC .3337+U3 ES WITH PULI A5-P/SEC 4.0000 .7938+U3 5.0000 .7945+U3 6.0000 .7208+U3 6.0000 .7208+U3 9.0000 .6965+03 9.0000 .623+U3 11.0000 .6240+03 112.0000 .52799+U3 11.0000 .52799+U3 11.0000 .5280+U3 11.0000 .5280+U3 11.0000 .5280+U3 11.0000	ISP .2892+03 LUTANT REMOVI GAS -FT3/SEC .2236+05 .2146+05 .2025+05 .1955+05 .185+05 .1746+05 .1676+05 .1537+05 .1468+05 .1399+05 .1331+05	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+J1 .3730+01 .4272+01 .4464+01 .5513+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2065+03 .2064+03 .2062+03 .2062+03 .2062+03 .2062+03	DEL P-PSF .7054+03 .6592+03 .6164+03 .575>+03 .5438+03 .5130+03 .4629+03 .4434+03 .4278+03 .4278+03 .4077+03 .4031+03 .4022+03	.5652+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3793+03 .3636+03 .3479+03 .3323+03 .3167+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+03 .1781+00 .1626+00 .1495+00
CLF5-HYDRA2IN PHOP-P/SEC .1729+03 FLOW PROPERTI L10-P/SEC P-H20/P-PKOP .8796+02 P-H20/P-PKOP .2852+03 P-H20/P-PKOP .8768+03 P-H20/P-PKOP .8768+03 P-H20/P-PKOP .1074+04 P-H20/P-PKOP .1074+04 P-H20/P-PKOP .1065+04 P-H20/P-PKOP .1065+04 P-H20/P-PKOP .2099+04 P-H20/P-PKOP .2099+04 P-H20/P-PKOP .2452+04 P-H20/P-PKOP .2649+04 P-H20/P-PKOP .2649+04 P-H20/P-PKOP	KOH P/SEC .3337+U3 ES WITH PULL AS-P/SEC .7938+U3 .5000U .7694+U3 .7000U .7451+J3 .7000U .7208+U3 .8000U .6245+U3 .11.00U0 .6240+U3 .11.00U0 .6240+U3 .11.00U0 .5299-U3 .13.0000 .5759+U3 .14.0000 .5519+J3 .15.0000 .5519+J3 .15.0000 .5519+J3 .16.0000 .5519+J3 .17.0000 .4805+U3 .18.0000 .4805+U3 .19.0000 .4805+U3 .19.0000 .4805+U3 .19.0000 .4805+U3 .19.0000 .4805+U3 .19.0000	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC .2236+U5 .2146+05 .2096+U5 .2025+05 .1955+05 .1415+05 .1415+05 .1676+05 .1676+05 .1676+U5 .1537+U5 .1468+U5 .1399+05 .1331+05	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+J1 .3730+01 .4272+01 .4464+01 .5513+01	T DEG F .2u72+u3 .2u72+u3 .2u71+u3 .2u70+u3 .2u69+u3 .2u68+u3 .2u66+u3 .2u65+u3 .2u64+u3 .2u62+u3 .2u61+u3 .2u59+u3 .2u57+u3	DEL P-PSF .7054+03 .6592+03 .6169+03 .5765+03 .5438+03 .5130+03 .4861+03 .4629+03 .4434+03 .4274+02 .4159+03 .4077+03 .4031+03 .4022+03	.5652+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3793+03 .3636+03 .3479+03 .3323+03 .3167+03 .3012+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+03 .1781+00 .1626+00 .1495+00 .1384+00
CLF5-HYDRA2IN PHOP-P/SEU .1729+US FLOW PROPERTI LIO-P/SEC OP-H2O/P-PSEC .8796+02 P-H20/P-PHOP2652+U3 P-H20/P-PHOP4624+U3 P-H20/P-PROP6796+J3 P-H20/P-PROP1271+U4 P-H20/P-PROP1271+U4 P-H20/P-PROP1265+U4 P-H20/P-PROP1265+U4 P-H20/P-PROP1265+U4 P-H20/P-PROP2659+U4	KOH P/SEC .3337+U3 ES WITH PULI A5-P/SEC 4.0000 .7938+U3 5.0000 .7945+U3 6.0000 .7208+U3 6.0000 .7208+U3 9.0000 .6465+03 9.0000 .6473+U3 11.0000 .6441+U3 11.0000 .6240+03 112.0000 .5519+U3 114.0000 .5519+U3 115.0000 .5519+U3 117.0000 .5042+U3 117.0000 .5042+U3 117.0000 .45649+U3 119.0000 .45649+U3	ISP .2892+03 LUTANT REMOVI GAS -FT3/SEC .2236+05 .2146+05 .2025+05 .1955+05 .185+05 .1746+05 .1676+05 .1537+05 .1468+05 .1399+05 .1331+05	BTU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+03 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+J1 .3730+01 .4272+01 .4464+01 .5513+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2067+03 .2066+03 .2065+03 .2064+03 .2062+03 .2062+03 .2062+03 .2062+03	DEL P-PSI .7054+03 .6592+03 .6169+03 .5765+03 .5438+03 .5130+03 .4629+03 .4434+03 .427d+03 .4077+03 .4031+03 .4022+03 .4049+03	.5652+03 .4903+03 .4744+03 .4585+03 .4426+03 .4267+03 .4109+03 .3793+03 .3636+03 .3479+03 .3323+03 .3167+03 .3012+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+03 .1781+00 .1626+00 .1495+00 .1384+00

DIA-FT= 10.	no FR V	IR/LB PROP=	,1000	THRUST=	50000.		
CL"5-HYDRAZIN	.E						
PK7P-P/SEC 1729+03	.3337+03	ISP .2892+03	8TU/PP 2958+04				
FLOW PROPERTI			·				
	AS-P/SEC	GAS-FT3/SEC		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
.8796+u2	.7938+U3	.2236+45	,1108+00	.2072+03	5017+03	.2848+03	.4169+01
P-H20/P-PKOP= .2852+03	.7694+U3	.2166+05	.3707+00	2071+03	.4871+03	2758+03	1286+01
P-H20/P-PRCP= .4824+U3	6.0000 .7451+03	.2496+45	,6475+00	2070+03	.4737+03	,2668+03	.7601+00
P-420/P-PKDP= .6746+03	7.0000 7208+03	.2u25+05	9429+00	.2070+03	.4616+03	.2579+03	.5396+00
P-H2C/P-PAMP=		.1955+05	1259+01	.2069+03		2490+03	4182+00
P-H20/P-PROP=	9.0000	9795 to .		2068+03			,3415+00
1074+44 P-H20/P-PR0P=		.1685+05	.1597+01			2400+03	100
.1271+04 P-H20/P-PROP=		.1815+05	.1961+01	.2067+03		.2311+03	.2865+00
.1468+04 P-H20/Y-PROP=	.6240+03 12.000U	.1746+05	,2353+01	,2066+03	50 m	.2222+03	.2498+00
.1605+U4 P-H26/P-PatPs	15,0000	.1676+05	2775+01	,2065+03	,4168+03	.2134+03	.2202+00
.1862+04 P-H28/P-PR6P=	.5759+03	,1606+05	,3233+01	,2064+03	4139+03	2045+03	.1970+00
.2059.U4 P-H20/P-PROPS	,5519+03	.1537+05	73730+01	.2062+03	4101-03	1957+03	1781+00
.2256+04	.528C+J3	.1468+05	,4272+01	.2061+03	4075+03	1869+03	71626-00
P-H20/P-PR6P= .2452+04	.5042+03	.1399+05	-,4864+01	.2059+03	.4061+03	.1781+03	.1495+00
P-H20/P-P30P= .2649+04	.4605+03	.1331-05	.5513+01	-,2057+03	4058+03	.1694+03	.1384+00
P-H20/P-PROP= .2845+04	18.0000 .4569+U3	.1262+05	,6227+01	,2055+03	,4066+03	1607+03	.1289+00
P-H20/P-PKMP= .3042+U4	19.0000 .4334+03	.1194+05	7018+01	2053+03	.4086+03	1521+03	,1206+00
P-H2U/P-PRMP= .3238+04	20.000U .4101+U3	.1127+05	7895+01		,4117703	-1435#83	.1133+00
			-				
-							
DIA-FT= 12.	50 LB A	IR/L8 PROPE_	.1000	THRUST=	50000.		
CLF5-HYDRAZIN	E			THRU <u>ST</u>	50000.		
	F KUH DISEC	12b	.1000 8TU/PP .2958+04	THRU <u>ŠŢ*</u>	50000.		
CLF5-HYDRAZIN PHOP-P/SEJ 1729+03 FLOW PROPERTI	E	1SP 2892+03_	8TU/PP .2958+04			v _a , T/SEC	K Y/H26
CLF5-HYDRAZIN PHOP-P/SE3 _1729+U3 FLOW PHOPERTI LIU-P/SEC G P-M20/P-PROP=	E KOH P/SEC .3337+03 ES WITH POLI AS-P/SEC .4.0000	ISP .2892+03 _ .2892+03 _ LUTANT REMOVI GAS-FT3/SEC I	8TU/PP .2958+04 ED L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H26
CLF5-HYDRAZIN PHOP-P/SE3 1729+03 FLOW PROPERTI LIU-P/SEC G P-H20/P-PROP= .8776402 P-H20/P-PROP=	E	1SP .2892+03 _ LUTANT REMOVI GAS-FT3/SEC (8TU/PP .2958+04 ED L/G-P/P	T DEG F	DEL P-PSF ,3522+03	,1822+03	,4169+01
CLF5-HYDRAZ[N PHOP-P/SEJ 1729+U3 FLOW PHOPERTI LIU-P/SEC G P-H20/P-PHOP= _8776+U2 P-H20/P-PHOP= _2852+U3 P-H20/P-PHOP=	E	1SP .2892+03_ LUTANT REMOVI GAS-FT3/SEC (8TU/PP .2958+04 ED L/G-P/P	7 DEG F	DEL P-PSF .3522+03	.1822+03	,4169+01 ,1286+01
CLF5-HYDRAZIN PHOP-P/SEJ 1729+U3 FLOW PHOPERTI LIU-P/SEC G P-H20/P-PROP= _8776+U2 P-H20/P-PROP= _2852+U3	E KOH P/SEC .3337+03 ES HITH POLI AS-P/SEC 4.0000 .798+03 5.0000 .7694+03 6.0000 .7451+J3	1SP .2892+03_ LUTANT REMOVI GAS-FT3/SEC I .2236+05 .2166+05	8TU/PP .2958+04 ED _/G-P/P -1108+00 -3707+00	.2072+03 .2071+03 .2070+03	JEL P-PSF ,3522+03 ,3462+03	.1822+03 .1765+03 .1708+03	,4169+01 ,1286+01 ,7601+00
CLF5-HYDRAZIN PHOP-P/SEJ 1729+03 FLOW PROPERTI LIU-P/SEC G P-H20/P-PROPE _8776+02 P-H20/P-PROPE _2852+03 P-H20/P-PROPE _4824+u3	E KOH P/SEC .3337+03 ES WITH POLI AS-P/SEC .0000 .7938+03 .6000 .7451+J3 .70000 .7208+03	1SP .2892+03_ LUTANT REMOVI GAS-FT3/SEC (8TU/PP .2958+04 ED _/G-P/P -1108+00 -3707+00	, 2070+u3 , 2070+u3 , 2070+u3	DEL P-PSF ,3522+03 ,3462+03 ,3407+03	.1822+03 .1765+03 .1708+03	,4169+01 ,1286+01 ,7601+00
CLF5-HYDRAZIN PHOP-P/SEJ _1729+03 FLOW PROPERTI LIU-P/SEC G P-H20/P-PROPE _2852+03 P-H20/P-PROPE _4824+03 P20/3-PROPE _67*6+03 P-+20/4-PROPE _8758+03	E	1SP .2892+03_ LUTANT REMOVI GAS-FT3/SEC I .2236+05 .2166+05	8TU/PP .2958+04 ED _/G-P/P -1108+00 -3707+00	.2072+03 .2071+03 .2070+03	DEL P-PSF ,3522+03 ,3462+03 ,3407+03	.1822+03 .1765+03 .1708+03	,4169+01 ,1286+01 ,7601+00
CLF5-HYDRAZ[N PHOP-P/SEJ _1729+U3 FLOW PROPERTI LIU-P/SEC G P-H20/P-PROPE .8776+U2 P-H20/P-PROPE .2852+U3 P-H20/P-PROPE .4824+U3 P20/J-PROPE .8758+U3 P-+20/J-PROPE .8758+U3 P-+20/J-PROPE .1074+U4	E KOH P/SEC .3337+03 ES HITH POLI AS-P/SEC 4.0nuo .7938+03 5.0000 .7451+J3 7.0nuo .728+03 9.000 .6723+03	1SP .2892+03_ LUTANT REMOVI GAS-FT3/SEC .2236+05 .2166+05 .2096+05	8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00	, 2070+u3 , 2070+u3 , 2070+u3	DEL P-PSF .3522+03 .3462+03 .3407+03 .3357+03	.1822+03 .1765+03 .1708+03 .1650+03	,4169+01 ,1286+01 ,7601+00
CLF5-HYDRAZIN PHOP-P/SEJ 1729+U3 FLOW PROPERTI LIU-P/SEC G P-H20/P-PHOPE .8776+U2 P-H20/P-PHOPE .4822+U3 P-H20/P-PHOPE .6776+U3 P-PED/P-PHOPE .8768+U3 P-PED/P-PHOPE .1074+U4 P-H20/P-PHOPE .1271+U4	E KOH P/SEC .3337+03 ES WITH POLI AS-P/SEC 4.0000 .7938+03 5.0000 .7451+J3 7.0000 .7208+03 8.0000 .6965+03 9.0000 .6723+03 10.0000 10.	ISP .2892+03_ LUTANT REMOVI GAS-FT3/SEC (.2236+05 .2166+05 .2096+05 .2025+05	8TU/PP .2958*04 ED .1108*00 .3707*00 .6475*00	7 DEG F .2072+03 .2071+03 .2070+03 .2070-03	06L P-PSF .3522+03 .3462+03 .3407+03 .3357+03 .3312+03	.1822+03 .1765+03 .1708+03 .1650+03	,4169+01 ,1286+01 ,7601+00 ,5396+00
CLF5-HYDRAZ[N PHOP-P/SEJ _1729+03 FLOW PROPERTI LIU-P/SEC G P-H20/P-PROPE _8736+02 P-H20/P-PROPE _4824+03 P20/2-PROPE _8758+03 P20/2-PROPE _1074+04 P-H20/P-PROPE _1074+04 P-H20/P-PROPE _1271-04 P-H20/P-PROPE _1271-04 P-H20/P-PROPE _1274-PROPE _1274-PROPE _1274-PROPE _1274-PROPE _1274-PROPE _1274-PROPE _1274-PROPE _1274-PROPE _1274-PROPE _1274-PROPE _1468+04	E KOH P/SEC .3337+03 ES HITH POLI AS-P/SEC 4.0000 .7451+J3 7.0000 .7451+J3 7.0000 .6240+03 11.0000 .6240+03	1SP .2892+03_ LUTANT REMOVI GAS-FT3/SEC (.2236+05 .2166+05 .2096+05 .2025+05 .1955+05	8TU/PP .2958+04 ED _/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	2072+03 .2071+03 .2071+03 .2070+03 .2069+03	DEL P-PSF .3522+03 .3462+03 .3467+03 .3357+03 .3312+03 .3273+03	.1822+03 .1765+03 .1708+03 .1650+03 .1593+03	,4169+01 ,1286+01 ,7601+00 ,5396+00 ,4182+00
CLF5-HYDRAZ[N PHOP-P/SE3 _1729+U3 FLOW PROPERTI LIU-P/SEC G P-120/P-PHOP= .8776+U2 P-120/P-PHOP= .8852+U3 P-120/P-PHOP= .4824+U3 P-120/P-PHOP= .8768+U3 P-120/P-PHOP= .1074+U4 P-120/P-PHOP= .1271+U4 P-120/P-PHOP= .1468+U4 P-120/P-PHOP= .1468+U4 P-120/P-PHOP= .1665+U4	E KOH P/SEC .3337+03 ES HITH POLI AS-P/SEC 4.0000 .7938+03 5.0000 .7694+03 7.0000 .7208+03 9.0000 .6723+03 10.0000 .6481+03 11.0000 .6240+03 12.0000 .5999+03	1SP .2892+03_ LUTANT REMOVI GAS-FT3/SEC .2236+05 .2166+05 .2096+05 .2025+05 .1955+05 .1885+05	8TU/PP .2958+04 ED .1108+00 .3707+00 .6475+00 .1259+01 .1597+01	7 DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	DEL P-PSF .3522+03 .3462+03 .3407+03 .3357+03 .3273+03 .3273+03	.1822+03 .1765+03 .1708+03 .1650+03 .1993+03 .1536+03	,4169+01 ,1286+01 ,7601+00 ,5396+00 ,4182+00 ,3415+00
CLF5-HYDRAZIM PHOP-P/SEJ _1729+U3 FLOW PROPERTI LIU-P/SEC G P-H20/P-PHOPE .8776+U2 P-H20/P-PHOPE .4824+U3 P-H20/P-PHOPE .8768+U3 P-H20/P-PHOPE .1074+U4 P-H20/P-PROPE .1271+U4 P-H20/P-PROPE .1468+U4 P-H20/P-PROPE .1468+U4 P-H20/P-PROPE	E KOH P/SEC .3337+03 ES HITH POLI AS-P/SEC 4.0000 .7938+03 5.0000 .7451+J3 7.0000 .7208+03 9.0000 .6723+03 11.0000 .6481+03 12.0000 .5799+03	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC (-2236+05 .2166+05 .2096+05 .2025+05 .1955+05 .1885+05 .1815+05 .1815+05 .1746+05	8TU/PP .2958*04 ED .1108*00 .3707*00 .6475*00 .9429*00 .1259*01 .1597*01 .1961*01 .2353*u1	7 DEG F .2072+03 .2071+03 .2070+03 .2070-03 .2069+03 .2068+03	DEL P-PSF ,3522+03 ,3462+03 ,3407+03 ,3357+03 ,3273+03 ,3238+03 ,3207+03 ,3182+03	.1822+03 .1765+03 .1708+03 .1650+03 .1593+03 .1536+03 .1479+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF5-HYDRAZ[N PHOP-P/SEJ _1729+03 FLOW PROPERTI LIU-P/SEC G P-H20/P-PROPE _8796+02 P-H20/P-PROPE _4824+03 P-H20/P-PROPE _8768+03 P-H20/P-PROPE _1074+04 P-H20/P-PROPE _1271-04 P-H20/P-PROPE _1271-04 P-H20/P-PROPE _1468+04 P-H20/P-PROPE _1468+04 P-H20/P-PROPE _1655+04 P-H20/P-PROPE	E KOH P/SEC .3337+03 ES WITH POLI AS-P/SEC 4.0000 .7938+03	1SP .2892+03 LUTANT REMOVI GAS-FT3/SEC (8TU/PP .2958+04 ED L/G-P/P .1108+00 .3707+00 .6475+00 .1259+01 .1597+01 .1961+01 .2353+u1	7 DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2069+03 .2064+03	DEL P-PSF .3522+03 .3462+03 .3467+03 .3357+03 .3273+03 .3273+03 .3207+03 .3162+03	.1822+03 .1765+03 .1708+03 .1650+03 .1593+03 .1536+03 .1479+03 .1422+03	,4169+01 ,1286+01 ,7601+00 ,5396+00 ,4182+00 ,3415+00 ,2885+00 ,2498+00
CLF5-HYDRAZ[N PHOP-P/SEJ _1729+U3 FLOW PROPERTI LIU-P/SEC G P-120/P-PHOP= .8776+U2 P-120/P-PHOP= .8852+U3 P-120/P-PHOP= .4824+U3 P-120/P-PHOP= .6776+U3 P-120/P-PHOP= .1074+U4 P-120/P-PHOP= .1271+U4 P-120/P-PHOP= .1468+U4 P-120/P-PHOP= .1665+U4 P-120/P-PHOP= .1842+U4 P-120/P-PHOP=	E	1SP .2892+03 _ LUTANT REMOVI GAS-FT3/SEC (8TU/PP .2958*04 ED .1108*00 .3707*00 .475*00 .1259*01 .1597*01 .1597*01 .2353*01 .2775*01	7 DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2069+03 .2068+03 .2066+03	DEL P-PSF .3522+03 .3462+03 .3467+03 .3357+03 .3273+03 .3238+03 .3207+03 .3162+03 .3162+03	.1822+03 .1765+03 .1708+03 .1650+03 .1593+03 .1536+03 .1479+03 .1366+03	,4169+01 ,1286+01 ,7601+00 ,5396+00 ,4182+00 ,3415+00 ,2885+00 ,2498+00 ,2202+00
CLF5-HYDRAZ[N PHOP-P/SEJ _1729+U3 FLOW PROPERTI LIU-P/SEC P-H20/P-PROPE .8736+U2 P-H20/P-PROPE .2852+U3 P-H20/P-PROPE .8756+U3 P-H20/P-PROPE .8758+U3 P-H20/P-PROPE .1074+U4 P-H20/P-PROPE .1468+U4 P-H20/P-PROPE .1655+U4 P-H20/P-PROPE .1655+U4 P-H20/P-PROPE .1209+J4 P-H20/P-PROPE .2094-J4 P-H20/P-PROPE .2094-J4 P-H20/P-PROPE .2094-J4 P-H20/P-PROPE .2094-J4 P-H20/P-PROPE	E	1SP .2892+03 LUTANT REMOVI GAS-FT3/SEC (8TU/PP .2958-04 ED .76-P/P .1108-00 .3707-00 .6475-00 .1259-01 .1597-01 .1961-01 .2353-01 .3233-01 .3730-01	7 DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03 .2064+03	DEL P-PSF .3522+03 .3462+03 .3467+03 .3357+03 .3273+03 .3238+03 .3207+03 .3162+03 .3162+03 .3162+03	.1822+03 .1765+03 .1650+03 .1650+03 .1536+03 .1479+03 .1366+03 .1309+03	,4169+01 ,1286+01 ,7601+00 ,5396+00 ,4182+00 ,3415+00 ,2885+00 ,2498+00 ,2202+00 ,1970+00
CLF5-HYDRAZIM PHOP-P/SEJ 1729+U3 FLOW PROPERTI LIU-P/SEC G P-120/P-PAOPE .8756+U3 P-120/P-PAOPE .8252+U3 P-120/P-PAOPE .8756+U3 P-120/P-PROPE .8758+U3 P-120/P-PROPE .1074+U4 P-120/P-PROPE .1271+U4 P-120/P-PROPE .1458+U4 P-120/P-PROPE .1458+U4 P-120/P-PROPE .1852+U4 P-120/P-PROPE .2059+J4 P-120/P-PROPE .2256+U4 P-120/P-PROPE .2256+U4 P-120/P-PROPE .2452+U4 P-120/P-PROPE	E KOH P/SEC	ISP .2892+03_ LUTANT REMOVI GAS-FT3/SEC (8TU/PP .2958*04 ED .1108*00 .3707*00 .475*00 .1259*01 .1597*01 .1597*01 .2353*01 .2775*01 .3233*01 .3733*01 .4272*01	7 DEG F .2072+03 .2070+03 .2070+03 .2069+03 .2068+03 .2064+03 .2064+03 .2062+03	DEL P-PSF .3522+03 .3462+03 .3467+03 .3357+03 .3273+03 .3238+03 .3207+03 .3182+03 .3182+03 .3182+03 .3182+03 .3182+03	.1822+03 .1765+03 .1708+03 .1650+03 .1536+03 .1479+03 .1422+03 .1366+03 .1309+03 .1253+03 .1196+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1761+00
CLF5-HYDRAZIM PHOP-P/SEJ 1729+U3 FLOW PROPERTI LIU-P/SEC G P-M20/P-PXOPE .8776+U2 P-M20/P-PXOPE .4824-U3 P-M20/P-PXOPE .6776-U3 P-M20/P-PXOPE .1074-U4 P-M20/P-PXOPE .1271-U4 P-M20/P-PXOPE .1468-U4 P-M20/P-PXOPE .120/P-PXOPE .120/P-PXOPE .120/P-PXOPE .120/P-PXOPE .120/P-PXOPE .120/P-PXOPE .120/P-PXOPE .120/P-PXOPE .2206-U4 P-M20/P-PXOPE .2252-U4 P-M20/P-PXOPE .2264-U4 P-M20/P-PXOPE .2264-U4 P-M20/P-PXOPE .2264-U4 P-M20/P-PXOPE	E KOH P/SEC .3337+03 ES WITH POLI AS-P/SEC .4.0000 .7938+03 .5.0000 .7451+J3 .7.0000 .6765+03 .9.000 .6723+03 .11.0000 .5259+03 .13.0000 .5759+13 .15.0000 .5250+03 .17.0000 .5250+03 .17.0000 .5250+03 .17.0000 .5042+03 .17.0000 .	ISP .2892+03 _ LUTANT REMOVI GAS-FT3/SEC (-2236+05 .2166+05 .2096+05 .1955+05 .1855+05 .1855+05 .1815+05 .1676+05 .1676+05 .1606+25 .1537+05 .1468+05 .1399+05 .1331+05	8TU/PP .2958*04 ED .1108*00 .3707*00 .475*00 .1259*01 .1597*01 .1961*01 .2353*u1 .2775*01 .3233*01 .3733*01 .4272*01 .4864*01 .5513*01	7 DEG F .2072+03 .2071+03 .2070+03 .2070-03 .2069+03 .2068+03 .2064+03 .2064+03 .2064+03 .2064+03	DEL P-PSF .3522+03 .3462+03 .3467+03 .3357+03 .3273+03 .3238+03 .3207+03 .3162+03 .3162+03 .3162+03 .3130+03	.1822+03 .1765+03 .1650+03 .1650+03 .1536+03 .1479+03 .1366+03 .1253+03 .1160+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1626+00 .1495+00
CLF5-HYDRAZ[N PHOP-P/SEJ _1729+U3 FLOW PROPERTI LIU-P/SEC G P-H20/P-PAOP= .8756+U3 P-H20/P-PAOP= .8756+U3 P-H20/P-PAOP= .8758+U3 P-H20/P-PROP= .8758+U3 P-H20/P-PROP= .1074+U4 P-H20/P-PROP= .1271+U4 P-H20/P-PROP= .1665+U4 P-H20/P-PROP= .1864-U4 P-H20/P-PROP= .1209+U4 P-H20/P-PROP= .2094-U4 P-H20/P-PROP= .2094-U4 P-H20/P-PROP= .2454-U4 P-H20/P-PROP= .2454-U4 P-H20/P-PROP= .2454-U4 P-H20/P-PROP= .2454-U4 P-H20/P-PROP= .2454-U4 P-H20/P-PROP= .2454-U4 P-H20/P-PROP= .2454-U4 P-H20/P-PROP= .2454-U4 P-H20/P-PROP=	E	1SP .2892+03 LUTANT REMOVI GAS-FT3/SEC (2236+05 .2166+05 .2096+05 .1955+05 .1865+05 .1815+05 .1676+05 .1676+05 .1537+05 .1399+05 .1331+05 .1262+05	8TU/PP .2958*04 .2958*04 .1108*00 .3707*00 .475*00 .1259*01 .1597*01 .2353*01 .2775*01 .3233*01 .3730*01 .4864*01 .5513*01 .6227*01	7 DEG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2066+03 .2065+03 .2062+03 .2062+03 .2062+03 .2059+03	DEL P-PSF .3522+03 .3462+03 .3467+03 .3357+03 .3273+03 .3207+03 .3182+03 .3162+03 .3162+03 .3130+03 .3130+03	.1822+03 .1765+03 .1650+03 .1650+03 .1536+03 .1479+03 .1422+03 .1366+03 .1309+03 .1253+03 .1140+03 .1084+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00 .1495+00 .1384+00
CLF5-HYDRAZIM PHOP-P/SEJ 1729+U3 FLOW PROPERTI LIU-P/SEC G P-120/P-PAOP8756+U3 P-120/P-PAOP4824+U3 P-120/P-PAOP6758+U3 P-120/P-PAOP6758+U3 P-120/P-PROP1074+U4 P-H20/P-PROP1458+U4 P-H20/P-PROP1458+U4 P-H20/P-PROP2059+U4 P-H20/P-PROP2059+U4 P-H20/P-PROP2059+U4 P-H20/P-PROP2059+U4 P-H20/P-PROP2452+U4 P-H20/P-PROP-	E KOH P/SEC	ISP .2892+03_ LUTANT REMOVI GAS-FT3/SEC (8TU/PP .2958*04 ED .1108*00 .3707*00 .475*00 .1259*01 .1597*01 .1597*01 .2353*01 .2775*01 .3233*01 .3733*01 .4272*01 .4864*01 .5513*01 .6227*01	7 DEG F .2072+03 .2070+03 .2070+03 .2070+03 .2069+03 .2064+03 .2064+03 .2062+03 .2062+03 .2059+03 .2059+03	DEL P-PSF .3522+03 .3462+03 .3467+03 .3357+03 .3273+03 .3273+03 .3207+03 .3182+03 .3162+03 .3147+03 .3130+03 .3130+03 .3130+03	.1822+03 .1765+03 .1708+03 .1650+03 .1593+03 .1536+03 .1479+03 .1309+03 .1253+03 .1196+03 .1196+03 .1084+03 .1029+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1761+00 .1626+00 .1384+00 .1289+00
CLF5-HYDRAZIM PHOP-P/SEJ 1729+U3 FLOW PROPERTI LIU-P/SEC G P-M20/P-PROPE .8776+U2 P-M20/P-PROPE .4824-U3 P-M20/P-PROPE .6776-U3 P-M20/P-PROPE .1074-U4 P-M20/P-PROPE .1271+U4 P-M20/P-PROPE .1665+U4 P-M20/P-PROPE .1665+U4 P-M20/P-PROPE .120/P-PROPE .120/P-PROPE .2206+U4 P-M20/P-PROPE .2206+U4 P-M20/P-PROPE .2206+U4 P-M20/P-PROPE .2206+U4 P-M20/P-PROPE .22452+U4 P-M20/P-PROPE .22452+U4 P-M20/P-PROPE .2445+U4 P-M20/P-PROPE .2445+U4 P-M20/P-PROPE .2445+U4 P-M20/P-PROPE .2445+U4 P-M20/P-PROPE .3042+U4	E KOH P/SEC	1SP .2892+03 LUTANT REMOVI GAS-FT3/SEC (2236+05 .2166+05 .2096+05 .1955+05 .1865+05 .1815+05 .1676+05 .1676+05 .1537+05 .1399+05 .1331+05 .1262+05	8TU/PP .2958*04 .2958*04 .1108*00 .3707*00 .475*00 .1259*01 .1597*01 .2353*01 .2775*01 .3233*01 .3730*01 .4864*01 .5513*01 .6227*01	7 DEG F .2072+03 .2070+03 .2070+03 .2070+03 .2069+03 .2064+03 .2064+03 .2062+03 .2062+03 .2059+03 .2059+03	DEL P-PSF .3522+03 .3462+03 .3467+03 .3357+03 .3273+03 .3207+03 .3182+03 .3162+03 .3162+03 .3130+03 .3130+03	.1822+03 .1765+03 .1650+03 .1650+03 .1536+03 .1479+03 .1422+03 .1366+03 .1309+03 .1253+03 .1140+03 .1084+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1761+00 .1626+00 .1384+00 .1289+00

								14/_
D:A-F ==	5.00	~₽ ¥	IR/LƏ PROP=	.1000	THRUST=	50000.	اوا و دس	4/5 2 17 1°
Salin			100	7 7 11 40 0		5)	3/32	8/3
Pĸ>P-P/SEC •1907+U		H P/SEC 6815+02	ISP .2022+U3	∓1U/PP ,2693+U4			Ar As	(13
FLOW PAUPE	RTIES	WITH POL	LUTANT REMOV	EU		•		
P-420/P-P4		9/SEC 3.0000	GAS-FT3/SEC	L/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC)	X/H20
.6403+J P-H28/P-PR	2.	7170+03	.2049+05	.9041-01	.1991+03	1175+04	.1043+04	.1646+U1
.28リフ+リ	3 .	6921+03	.1976+05	.4053+00	.1987.03	.9200+03	.1007+04	.3803+00
P-H2Ö/9-PK 149⊃9+U	3 .	5.DAJU 6673+U3	.1905+05	.7432+90	.1982+03	., 686>+03	.9700+03	.2151+00
Р-428/P-РА 7112+U		6.C0J0 6428+U3	.1834+u5	,1106+41	,1977+J3	,4742+03	.9338-03	,1>00+00
P-+20/P-P- .9201+U	CP=	7.0000 6195+03	.1763+05	.1497+U1	,1972+03	.2626+03	.8980+03	.1152+00
P-420/P-PK	CP=	6.0000		.1919-01	.1967+03			.9351-01
-1141+0 P-H20/P-PH	46=	9.00u0	.1694+05		_		T (60)	
.13>5+U P-H28/P-PK		5709+03 10.0000	.1025 + u5	,2374+U1	.1901+03		-	.7872-01
1569+U P-H20/H-PR		5477+U3 11.00U0	.1558+05	,2065+U1	.1954+03	-,1710+03	.7935+03	6799-01
1762+U P-H20/P-PR	4 .	5249+U3 12.0000	.1492+05	.3395+01	·1947+U3	-,2856+03	.7598+03	,5985-01
1996+ บ	4 .	5016+03	.1424+05	,3980+01	.1939+03	-,375/+03	.7253-03	,5343-01
P120/F-P4 •2239+↓	4 ,	4794-03	.1360+05	,46C8+U1	,1931+03	-,4525+03	6925÷03	4828-01
P-H2U/P-PH .2422+U		14,3000 4577+U3	1297+05	.52 9 1+U1	.1922+03	-,5127+03	.6604+03	.4405-01
P-H20/P-PR 2634+0		15.0000 4345+u3	.1235+05	,6U33+01	.1912+03	-,5571+03	.6291+03	.4050-01
P-H26/P-PH 2845+0	6P=	16.0000 4158+U3	.1175+05	.6842+01	.1901+03	-,5863+03		-,3750-01
P-H20/P-PR 3054+0	OP =	17.0000 3975+03	1122+05	,7682+01	.1890+03	10000	-	3493-01
P-H20/P-PR	UP =	18.0000	III. RE		1319559		20	III DEVI
.3263+0	4	3792+03	.1068+05	8606+01	.1878+03	-,6296+03	.5440+03	,3269-01
_bia-ET#	7,50	. Ld .A	IHZLB PROPE	1000	_THRUSI=	50000		
SULID								
.1907+U	-	H P/SEC 6815+U2	1SP .2622+03	8TU/PP 2693+04				
E 5007 E2			LUTANT REMOV					
LIQ-P/SEC P-H20/P-PH	GAS-		GAS-FT3/SEC		T DEG F	UEL P-PSF	V-FT/SEC	K X/H26
.6483+0 P-H20/P-PH	2 .	7170+03	.2049+05	9041-01	. 1991+03	.8609+03	.4637+03	.1646+01
.2805+√	3	6921+03	1976+05	.4053+00	,1987.03	.Bio5.03	4474403	.3803-00
P20/P-PR	3 .	5.0000 6673+U3	1905+05	.7432+00	.1982+03	7644-03	.4311+03	·2151•0C
.P-H2C/P-PR		6.0000. 6428-U3	.1834+05	1106+01	,1977+03	7224.03	4150+03	.1500+00
P-H2ff/P-P∂ 9251+U		7,0000 6185+U3	1763+05	1497+01	.1972+03		.3991+03	11152+00
P-H20/P-PR	GP=	8.00UD 5945+U3	.1694+05	, ₁₉₁₉₊₀₁	1967-03	6509+03	.3834+03	.9351-01
P-H20/P-PH	102=	9.0000	100 500	2374+01			8. %	.7872-01
1355+0 P-H20/P-PR	OP=	5709+03 10-0000	,1625+05					
.1569+U P-H20/P-PA	OPE	5477+03 11.0000	.1558+05	,2865+01		140		.6799-01
1782+0 P-H26/P-PH		5249+Q3 12,0000	.1492+05	.3395+01				,5985-01
.1996+0 P-H20/P-P3		5016+03 13,0000	.1424+05	.3980+01	,1939+03	.5546+U3	3224+03	.5343-01
.2209+0 P-H20/P-PH	14 .	4794-03	.1360+05	4608-01	1931+03	,5394+33	3578+03	.4828-01
.2422+0	4 .	4577+03	.1297-05	5291 • 01	.1922+03	.5275∓U3	2935+03	.4405-01
P-H20/P-PH .2634+0)4 .	15,0040 4365+03	.1235+05	6033+01	1912+03	,5187-03	2796+03	.4050-01
P-H20/P-PR .2845+0		16.0000 4158+03	.1175+05	.6842+01	.1901+03	,5130+U	72660+03	3750-01
P-H26/P-PR .3054+0		17.0000 3975+03	-1122+05	,7682+01	.1890+03	.5070+03	-2539+03	.3493-01
P-+20/P-PA	ROP=	18.0000 3792+03	1068+05					3269-01
2	•							

DIA-FT= 10.	.00 FR 1	IR/LA PROP=	.1000	THRUST=	50000.
Sarla		•			
PHDP-P/SEC 1967+U3	KOH P/SEC 6815+02	1SP 2622+U3	#TU/PP .2693+04		
		LUTANT REHOVE		7 050	F DEL P-PSF V-FT/SEC K X/H20
P-H2U/P-PRMP		GAS-FT3/SEC L		T OEG	
.64d3+J2 P-H20/P-PRAP:	.7170+U3	.2049+05	.9041-01	.1991+0	
-2805+U3 - P-h20/P-PKDP:	.6921+US 5.0000	.1976+05	.4053+00	.1987+0	3 ',5350+03 ,2516+03 3803+00
.4959.03 P-H20/P-PROP		.1905+05	.7432+00	·1982+0	3 ,5204+03 ,2425+03 ,2151+00
.7112+43	.6428+13	1834+U5	.1106+01	.1977+0	3 .5071+03 .2335+03 .1500+00
Р-H20/P-Р36Р: . 9261+03	.6185+03	.1763+05	.1497+01	.1972+0	3 .4951+03 .2245+03 .1152-00
P-H20/P-P-0P: -1141+04	: 8.0000 .5945+03	.1694+05	.1919+01	.1967+0	3 .4845+03 .2157+03 .9351-01
P-H20/P-PH0P: 1355+J4	9.0000 .5709+U3	.1625+05	.2374+01	.1961+0	3 .4750+03 .2069+03 .7872-01
_P-H20/P-PROP:	10.0000 .5477+03	.1558+05 "	.2865+01	.1954+0	3 .4667+03 .1984+03 .6799-01
P-H20/P-PR0P: .1782+04		.1492+05	.3395+01	1947+0	more at a secure a page
P-H20/P-PROP:		.1424+05	.3960+01	.1939+0	20 20 20 20 20 20 20 20 20 20 20 20 20 2
P-H20/P-PROP	13.COJO				
P=+20/P=P+5P:			4608+01	1931+0	70 W 760 L - V
.24?2+04 P20/P-PROP:	.4577+J3 = 15.0030	.1297+05	.5291+01	.1922+0	
.2634+U4 P-H2M/P-PROP	.4365+U3 = 16.0000	.1235+05	.6033+01	.1912-0	
2845+04 P-K20/P-PROP:	.4158+03 = 17.0000	.1175+05	.6842+01	.1901+0	3 .4408-03 .1496+03 .3750-01
.3054+04 P-H20/P-PROP	.3975+03	.1122+05	,7682+01	.1890+0	3 .4389+03 .1428+03 .3493-01
3263+04	3792+03	.1068+05	.8606+01	.1878+0	3,4381+03 .1360+03
			•		
D:4-F7- 42	SC 144	10/10 Dn82-	4000	TUDUCT-	SAMO.
DLA-FT=12	.50 <u></u> .	VIR/LB PROP=	.100C	THRUST=	5,0000
SUL 10	KÖ⊬ P/SEC	ISP	BTU/PP	_THRUST=	
	KÖ⊬ P/SEC 6d15+U2	15P .2622+03	87U/PP •2693+04		
SUL 10 PACP-P/SEC	KOH P/SEC .6d15+U2 IES WITH POL GAS-P/SEC	ISP	87U/PP •2693+04		
SULIO PROP-P/SEC -1907+03 FLOW PROPERT	KOH P/SEC .6d15+U2 IES WITH POL GAS-P/SEC	ISP .2622+03	87U/PP •2693+04	· · · · · · · · · · · · · · · · · · ·	F DEL P-PSF V-FT/SEC K X/H2d
SULIO PROP-P/SEC -1907+03 FLOW PROPERT LIO-P/SEC P-H20/P-PROP -6453-U2 P-H20/P-PROP	KOH P/SEC 6d15+U2 IES WITH POI GAS-P/SEC = 3.00U0 .7170+U3 = _ 4.00UU	ISP .2022+03 Lutant remove Gas-FT3/SEC L	87U/PP .2693+04 U /G-P/P	T 0EG	F DEL P-PSF V-FT/SEC K X/H2d 3 .1646+01
SULID PROP-P/SEC -1907+03 FLOH PROPERT LIO-P/SEC P-H20/P-PHOP- .6453-U2 P-H2U/P-PHOP- .2805+03 P-H20/P-PROP-	KOH P/SEC 6d15+U2 IES WITH POI GAS-P/SEC = 3.00U0 .7170+U3 = _ 4.00U0 = .6921+U3 = 5.00U0	15P .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05	8TU/PP .2693+04 .7G-P/P .9041-01 .4053+00	T 0EG .1991+U	F DEL P-PSF V-FT/SEC K X/H2d 3 .1669+03 .1646+01
SULID PROP-P/SEC -1907+03 FLOW PROPERT LIO-P/SEC P-H20/P-PROP -6453+U2 P-H20/P-PROP -2805+03 P-H20/P-PROP -4959+U3 P-H20/P-PROP	KOH P/SEC .6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 .7170+U3 = 4.0000 .6921+U3 = 5.0000 .6673+U3 = 6.3000	ISP .2022+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05	BTU/PP .2693+04 .7G-P/P .9041-01 .4053+00	T OEG •1991+0 •1987+0	F DEL P-PSF V-FT/SEC K X/H20 3 .3723+03 .1669+03 .1646+01 3 .3658+03 .1610+03 .3803+00 3 .3598+03 .1552+03 .2151+00
SULIO PROP-P/SEC -1907+03 FLOW PROPERT LIO-P/SEC P-M20/P-PROP- .0453-U2 P-M20/P-PROP- .2805+03 P-M20/P-PROP- .4959+U3 P-M20/P-PROP- .7112+J3 P-M20/P-PROP-	KOH P/SEC .6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 .7170+U3 = 4.0000 .6921+U3 = 5.0000 .6673+U3 = 6.3000 .6428+O3 = 7.0000	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05	87U/PP .?693+04 ./G-P/P .9041-01 .4053+00 .7432+00	T OEG .1991+0 .1987+0 .1982+0	F DEL P-PSF V-FT/SEC K X/H20 3 .3723+U3 .1669+D3 .1646+D1 3 .3658+U3 .1610+D3 .3803+D0 3 .3598+U3 .1552+D3 .2151+D0 3 .3544+U3 .1494+D3 .1530+U0
SULID PROP-P/SEC -1907+03 FLOH PROPERT LIO-P/SEC P-H20/P-PH0P -6453+U2 P-H20/P-PH0P -8495+03 P-H20/P-PH0P -4959+U3 P-H20/P-PH0P -71:2+J3 P-H20/P-PH0P -926/P-PH0P -926/P-PH0P	KOH P/SEC 6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 .7170+U3 = 4.0000 .6921+U3 = 5.0000 .6673+U3 = 6.1000 .6428+03 = 7.0000 .6185+U3 = 8.0000	1SP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05 .1834+05	8TU/PP .2693+04 .7G-P/P .9041-01 .4053+00 .7432+00 .1136+01	T OEG .1991+0 .1982+0 .1977+0	F DEL P-PSF V-FT/SEC K X/H2d
SULIO PROP-P/SEC -1907+03 FLOW PROPERT LIO-P/SEC P-H20/P-PROP -2805+03 P-H20/P-PROP -4959+03 P-H20/P-PROP -71:2+03 P-H20/P-PROP -9201+03 P-H20/P-PROP -1141+04 P-H20/P-PROP	KOH P/SEC .6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 .7170+U3 = 4.0000 .6673+U3 = 5.0000 .6673+U3 = 6.3000 .6673+U3 = 6.3000 .6135+U3 = 8.0000 .5945+U3	ISP .2022+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05 .1934+05 .1763+05	BTU/PP .2693+04 .7G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01	T OEG .1991+0 .1987+0 .1982+0 .1977+0 .1972+0 .1972+0	F DEL P-PSF V-FT/SEC K X/H20 3 .3723+03 .1669+03 .1646+01 3 .3658+03 .1610+03 .3803+00 3 .3598+03 .1552+03 .2151+00 3 .3594+03 .1494+03 .1530+00 3 .3495+03 .2437+03 .1152+00 3 .3495+03 .1380+03 .9351-01
SULID PROP-P/SEC -1907+03 FLOH PROPERT LIO-P/SEC P-H20/P-PH0P .6453+U2 P-H20/P-PH0P .4959+U3 P-H20/P-PH0P .71:2+J3 P-H20/P-PH0P .71:2+J3 P-H20/P-PH0P .1141+U4 P+H20/P-PH0P .1355+04	KOH P/SEC 	1SP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05 .1834+05	8TU/PP .2693+04 .7G-P/P .9041-01 .4053+00 .7432+00 .1136+01	T OEG .1991+0 .1982+0 .1977+0	F DEL P-PSF V-FT/SEC K X/H20 3 .3723+03 .1669+03 .1646-01 3 .3658+03 .1610+03 .3803+00 3 .3598+03 .1552+03 .2151+00 3 .3594+03 .1494+03 .1500+00 3 .3495+03 .1437+03 .1152+00 3 .3495+03 .1380+03 .9351-01 3 .3412+03 .1324+03 .7872-01
SULIO PROP-P/SEC -1907+03 FLOW PROPERT LIO-P/SEC P-H20/P-PROP -2805+03 P-H20/P-PROP -4959+03 P-H20/P-PROP -71:2+03 P-H20/P-PROP -9201+03 P-H20/P-PROP -1141+04 P-H20/P-PROP	KOH P/SEC 6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 .7170+U3 = 4.0000 .6921+U3 = 6.0000 .6673+U3 = 6.0000 .6428+U3 = 7.0000 .5945+U3 = 8.0000 .5945+U3 = 9.0000 .5745+U3	ISP .2022+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05 .1934+05 .1763+05	BTU/PP .2693+04 .7G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01	T OEG .1991+0 .1987+0 .1982+0 .1977+0 .1972+0 .1972+0	F DEL P-PSF V-FT/SEC K X/H2d
SULIO PROP-P/SEC -1907+03 FLOH PROPERT LIO-P/SEC P-20/P-PROP .6453-U2 P-20/P-PROP .2805+03 P-H20/P-PROP .71:2+J3 P-H20/P-PROP .9261+03 P-H20/P-PROP .1141+U4 P-H20/P-PROP .1355+04 P-H20/P-PROP .1569+U4 P-H20/P-PROP .1569+U4 P-H20/P-PROP .1569+U4 P-H20/P-PROP .17d2+U4	KOH P/SEC 6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 .7170+U3 = .6921+U3 = .5921+U3 = .673+U3 = .6.73+U3 = .6.7000 .6428+03 = .6428+03 = .8.0000 .5945+U3 = .9.0000 .57477+U3 = 11.0000 .5477+U3 = 11.0000	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05 .1834+05 .1763+05 .1094+05	87U/PP .?693+04 ./G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01 .1919+01	T 0EG .1991+0 .1987+0 .1982+0 .1977+0 .1972+0 .1967+0	F DEL P-PSF V-FT/SEC K X/H2d
SULID PROP-P/SEC -1907+03 FLOH PROPERT LIO-P/SEC P-MO/P-PROP-0495+03 P-M20/P-PROP-12+03 P-M20/P-PROP-71:2+03 P-M20/P-PROP-12+03 P-M20/P-PROP-114+04 P-M20/P-PROP-1355+04 P-M20/P-PROP-1564+04 P-M20/P-PROP-1764+04 P-M20/P-PROP-1764+04 P-M20/P-PROP-1764+04 P-M20/P-PROP-1764+04 P-M20/P-PROP-1764+04 P-M20/P-PROP-1764+04 P-M20/P-PROP-17996+04	KOH P/SEC6d15+U2 IES WITH POI GAS-P/SEC00007170+U34.00+U36.73+U36.73+U36.73+U36.70+U16.73+U36.70+U16.73+U36.70+U1	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05 .1834+05 .1763+05 .1694+05 .1625+05	8TU/PP .2693+04 .7G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01 .1919+01 .2374+01	T OEG .1991+0 .1987+0 .1982+0 .1977+0 .1972+0 .1967+0 .1961+0	F DEL P-PSF V-FT/SEC K X/H20 3 .3724+U3 .1669+03 .1646+01 3 .3658+U3 .1610+U3 .3803+00 3 .3598+U3 .1552+U3 .2151+00 3 .3594+U3 .1494+U3 .1500+U0 3 .3495+U3 .1494+U3 .1152+00 3 .3495+U3 .1380+U3 .9351-01 3 .3412+U3 .1524+U3 .7872-01 3 .3579+U3 .1216+U3 .5985-01
SULIO PROP-PYSEC -1907+03 FLOW PROPERT LIO-PYSEC P-100-PYSEC P-100-PYSEC P-100-PYSEC P-100-PYSEC P-100-PYSEC P-100-PYSEC P-100-PYSEC P-100-PYSEC P-111-13 P-112-13 P-120/P-PYSE -114-14 P-120/P-PYSE -1155-104 P-120/P-PYSE -1564-144 P-120/P-PYSE -1702-PYSE -1702-PYSE -1702-PYSE -1702-PYSE -1702-PYSE -1702-PYSE -1906-14 P-120/P-PYSE -1906-14 P-120/P-PYSE -120/P-PYSE -120/P-PYSE -120/P-PYSE -120/P-PYSE -120/P-PYSE -120/P-PYSE -120/P-PYSE	KOH P/SEC - 6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 - 7170+U3 = 4.00VV - 6921+U3 - 6921+U3 - 6.30U° - 6428+U3 - 6.30U° - 6428+U3 - 6135+U3 - 8.00U - 5945+U3 - 94000 - 5749+U3 - 11.00V0 - 11.00V0 - 12.00U0 - 12.00U0 - 13.00U0 -	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05 .1834+05 .1763+05 .1694+05 .1625+05 .1556+05	87U/PP .?693+04 ./G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01 .1919+01 .2374+01 .2865+01	T OEG .1991+0 .1987+0 .1982+0 .1977+0 .1972+0 .1967+0 .1961+0 .1954+0	F DEL P-PSF V-FT/SEC K X/H2d 3 .3723+U3 .1669+03 .1646+01 3 .3658+U3 .1610+03 .3803+00 3 .3598+U3 .1552+03 .2151+00 3 .3594+U3 .1494+03 .1500+U0 3 .3495+03 .1493+03 .1152+00 3 .3495+03 .1380+03 .9351-01 3 .3412+03 .1324+03 .7872-01 3 .3379+03 .1270+03 .6799-01 3 .3349+U3 .1216+03 .5985-01
SULIO PROP-P/SEC -1907+03 FLOH PROPERT LIO-P/SEC P-20/P-PROP .2805+03P -420/P-PROP .2805+03P -420/P-PROP .71.2+13 P-420/P-PROP .920/P-PROP .1141+04 P-420/P-PROP .1145+04 P-420/P-PROP .1155+04 P-420/P-PROP .126/P-PROP .209-PROP .209-PROP .209-PROP	KOH P/SEC6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 .7170+U36921+U36921+U36921+U36921+U36921+U36921+U39	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2449+05 .1976+05 .1905+05 .1834+05 .1763+05 .1625+05 .1625+05 .1556+05 .1492+05	87U/PP .?693+04 ./G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T 0EG .1991+0 .1987+0 .1982+3 .1977+0 .1972+0 .1967+0 .1961+0 .1954+0 .1947+0 .1939+0	F DEL P-PSF V-FT/SEC K X/H2d
SULIO PROP-P/SEC -1907+03 FLOH PROPERT LIO-P/SEC P-H20/P-PROP -64b3+U2 P-H20/P-PROP -4959+U3 P-H20/P-PROP -71:2+J3 P-H20/P-PROP -71:2+J3 P-H20/P-PROP -1141+U4 P-H20/P-PROP -11569+U4 P-H20/P-PROP -11569+U4 P-H20/P-PROP -117d2+U4 P-H20/P-PROP -1296-U4 P-H20/P-PROP -1296-U4 P-H20/P-PROP -2422+04 P-H20/P-PROP -2422+04 P-H20/P-PROP -2422+04 P-H20/P-PROP -2422+04 P-H20/P-PROP	KOH P/SEC6d15+U2 IES WITH POI GAS-P/SEC7170+U37170+U37170+U37170+U37170+U37170+U3710	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2U49+U5 .1976+05 .1905+05 .1834+05 .1763+05 .1694+05 .1625+U5 .1556+05 .1492+05 .1424+05	8TU/PP .?693+04 .7G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3983-01	T OEG .1991+0 .1987+0 .1982+0 .1977+0 .1972+0 .1961+0 .1954+0 .1939+0 .1931+0	F DEL P-PSF V-FT/SEC K X/H20 3
SULIO PROP-PYSEC -1907+03 FLOW PROPERT LIO-PYSEC P-20/P-PROP .2805+03 P-420/P-PROP .4959+03 P-420/P-PROP .71:2+)3 P-420/P-PROP .120/P-PROP .120/P-PROP .120/P-PROP .1569+04 P-420/P-PROP .1569+04 P-420/P-PROP .1569+04 P-420/P-PROP .1906+04 P-420/P-PROP .2009+04 P-420/P-PROP .2019+04 P-420/P-PROP .2019+04 P-420/P-PROP .2019+04 P-420/P-PROP .2634+04 P-420/P-PROP .2634+04 P-420/P-PROP .2634+04 P-420/P-PROP	KOH P/SEC - 6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 - 7170+U3 = 4.0004 - 6921+U3 = 6.3000 - 6673+U3 = 6.3000 - 6135+U3 = 10.000 - 5945+U3 = 10.000 - 5477+U3 = 11.0000 - 12.0000 - 13.0000 - 13.0000 - 14.0000 - 14.0000 - 15.0000	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05 .1834+05 .1763+05 .1094+05 .1025+05 .1492+05 .1492+05 .1360+05 .1297+05	87U/PP .?693+04 ./G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01 .2374+01 .2865+01 .3395+01 .3983+01 .4604-01	T OEG .1991+0 .1987+0 .1982+0 .1977+0 .1972+0 .1961+0 .1954+0 .1939+0 .1931+0 .1922+0	F DEL P-PSF V-FT/SEC K X/H2d 3
SULIO PROP-PYSEC -1907+03 FLOH PROPERT LIO-PYSEC P-120/P-PROP .2805+03P -120/P-PROP .2805+03P -120/P-PROP .71:2+33 P-120/P-PROP .920/P-PROP .920/P-PROP .1141+04 P-120/P-PROP .1355+04 P-120/P-PROP .1142+04 P-120/P-PROP .1549+04 P-120/P-PROP .2049-PROP	KOH P/SEC6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 .7170+U3 = .6921+U3 = .6921+U3 = .673+U3 = .673+U3 = .673+U3 = .6130+U3 = .6428+U3 = .810000 .5747+U3 = .5479+U3 = .12.U3UU .5249+U3 = .12.U3UU .5249+U3 = .12.U3UU .5477+U312.U3UU .5477+U312.U3UU .5477+U312.U3UU .5477+U312.U3UU .5477+U312.U3UU .5478+U312.U3UU .5478+U312.U3UU .5478+U312.U3UU .5478+U312.U3UU .5478+U312.U3UU .5478+U313.0000 .4784+U313.00000 .4784+U313.00000000000000000000000000000000000	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2449+05 .1976+05 .1905+05 .1834+05 .1763+05 .1625+05 .1625+05 .1492+05 .1424+05 .1360+05 .1235+05	87U/PP .?693+04 ./G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01 .2374+01 .2865+01 .3983+01 .4604-01 .5291+01	T 0EG .1991+0 .1987+0 .1982+3 .1977+0 .1972+0 .1961+0 .1954+0 .1947+0 .1939+0 .1931+0 .1922+0 .1912+0	F DEL P-PSF V-FT/SEC K X/H2d
SULID PROP-PYSEC -1907+03 FLOH PROPERT LIO-PYSEC P-M20/P-PM6P -64b3+U2 P-M20/P-PM6P -4959+U3 P-M20/P-PM6P -71:2+J3 P-M20/P-PM6P -71:2+J3 P-M20/P-PM6P -114+J4 P-M20/P-PM6P -11569+U4 P-M20/P-PM6P -1762+U4 P-M20/P-PM6P -1762+U4 P-M20/P-PM6P -17996+U4 P-M20/P-PM6P -2422+04 P-M20/P-PM6P	KOH P/SEC6d15+U2 IES WITH POI GAS-P/SEC = 3.0000 .7170+U36921+U36921+U36921+U36921+U36921+U36921+U36921+U36921+U36921+U36921+U36428+U3900057090 -	ISP .2622+03 LUTANT REMOVE GAS-FT3/SEC L .2049+05 .1976+05 .1905+05 .1634+05 .1694+05 .1625+05 .1625+05 .1492+05 .1424+05 .1360+05 .1297+05 .1297+05 .1235+05	8TU/PP .?693+04 .7G-P/P .9041-01 .4053+00 .7432+00 .1136+C1 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3983-01 .4608-01 .5291+01 .6033+01	T OEG .1991+0 .1987+0 .1987+0 .1977+0 .1972+0 .1972+0 .1954+0 .1954+0 .1931+0 .1922+0 .1901+0 .1901+0 .1890+0	F DEL P-PSF V-FT/SEC K X/H2d

JIA-FT= 15.	0C 5H	AIR/LB PRSP=	.1000	THRUST= 25	.0000		
he-F2							
.6993+U3	.191y+04	ISP .3>75+03	8TU/PP .4156+04				
FLOW PROPERTI	ES WITH PO	LLUTANT REMSY GAS-FT3/SEC		T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
P-H20/P-PK0P=	6.0000	88			-83		
.6059+03 P-H20/P-P40P:	.4356+04 7.0000	.1283+06	.1398+00	.2075+83	,545U+Q3	.7263+03	.3264+01
.1407+04 P-r20/P-P3CP=	.4257+44	.1255+46	.3305+00	.2075+03	.4771+03	.7101+03	.1413+01
.2235+44	.4129+04	.1225+06	,5362+00	.2074+03	.4131+03	.6940+03	.9013+00
P-H2D/P-PAGP= .30U3+U4	9.0000 .4060+04	.1198+06	.7396+00	.2074+03	,3531+03	.6778+03	.6618+00
P-H20/P-PKHP= .38u1+04	10.0000 .3961+04	.1169+06	.9595+00	.2073+03	.2970+03	.6617+03	.5229+00
P20/F-PROP= .4599+64		.1141+06	·119G+01	,2075+03	.2449+63	.6456+D3	.4322+00
P-+20/F-P45P=	12.0000					.6295-03	.3683+00
.5396+04 P-H20/P-PH0P=		.1112+06	.1433+01	.2072+03	.196/+03		_
.6154+04 P-h20/P-Path:	.3666+04	.1084+06	.1669+01	.2072+03	.1525+03	.6134+03	.320¥+00
.6991+u4 P-+20/P-P-CP:	.3568+U4 :: 15.0000	·1U56+U6	.1959+91	.2371+03	.1121+03	.5973+03	.2843+00
.77d9+04 P-H20/P-PHRP	.3470+04	.1027+06	.2245+01	.2071+03	.7570+02	.5813+03	.2552+00
8586+04	.3372+04	.9989+05	.2546+01	.2070+03	,431/+02	.5652+03	.2315+00
P-H20/P-PH0P= .9363+u4	.3274+04	.9706+05	.2806+01	.2069+03	.1453+02	.5492+03	.2118-00
P-H20/P-PH0P= .1018+05	.3176+J4	.9423+05	.3205+01	.2069+03	1024+02	.5332+03	.1752+00
P20/F-PR0P: .1098+U5	19.0000 .3079+04	.9141+05	.3566+01	.2068+03	-,3114+42	.5173+03	.1810+00
P-H20/P-P-0P=		.8859+05	.3949+01	.2067+03	-,4819+02	.5013+03	.1688+00
P-H25/P-PRCP:	21.0000		.4359+01		6140+02	.4854+03	.1>81+90
.1257+05 P-H20/P-PROP:	.2694+04 22.0000			.2066+J3			
.1357+05	.2787+04	.8297+05	.4796+01	.2065+03	7081+02	.4695+03	.1487+00
ELA-FT= 17,	b0 _ع .	AIH/LB PROP=	.1000	THRUST= 25	50000.		
He-F2				THRUST= 25	50000.		
	50 _5 KOH P/SEC .1919+04		.1000 BTU/PP .4156+04	THRUST= 25	50000.		
Hc-F2 PHCP-P/SEC .6993+03 FLUM PHOPERTI	KOH P/SEC .1919+04 ES WITH PO	ISP .3575+03 LLUTANT REMCY	BTU/PP •4156+04			V-FI/SEC	4 X/H20
Hc-F2 Px0P-P/SEC .6993.03 Flow ProperTI L:0-P/SEC S P-H20/P-Px0P	KOH P/SEC •1919•04 ES WITH PU AS-P/SEC • 6.0000	ISP .3575+U3 LLUTANT REMCY GAS-FT3/SEC	#7"/PP .4156+04 /ED L/G=P/P	₹ OEG F	UE_ P-PSF	V-FT/SEC	я X/н20
He-F2 PHOP-P/SEC .6993+03 FLUM PHOPERTI L:0-P/SEC P-H20/P-PHOP= .6089+03 P-H20/P-PHOP=	KOH P/SEC .1919+04 ES WITH PU AS-P/SEC 6.000/ .4356+04	ISP .3>75+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06	BTU/PP .4156+04 /ED L/G-P/P	₹ 0£G F .2075+03	µE_ P-PSF ,5699+03	.5336+03	.3264+01
Hc-F2 Px6P-P/SEC .6993+03 FLUM PX0PERTI Li0-P/SEC P-H20/P-PR0P: .6089+03 P-H20/P-PR0P: .1407+04 P-H20/P-PR0P:	KOH P/SEC .1919+04 ES WITH POI AS-P/SEC .6.000-J .4356+04 .7.000-J .4257+04 .8.0000	ISP .3575+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06	870/PP .4156+04 /ED L/G-P/P .1398+00	T 06G F .2075+03	UE_ P-PSF .5699+03	.5336+03 .5217+03	.3264+01 .1413+01
H2-F2 PMUP-P/SEC .6993+03 FLUM PMOPERTI L:0-P/SEC S P-H20/P-PROP: .6089+03 P-H20/P-PHOP: .1407+047+0	KOH P/SEC .1919+04 ES WITH PO AS-P/SEC .4356+04 7.0000 .4257+04 8.0000 .4159+04	ISP .3>75+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06	BTU/PP .4156+04 /ED L/G-P/P	₹ 0£G F .2075+03	µE_ P-PSF ,5699+03	.5336+03	.3264+01
Hc-F2 Px6P-P/SEC .6993+03 FLDW PXOPERTI Li0-P/SEC C P-H20/P-PR0PS .6089+03 P-H20/P-PR0PS .1407+04 P-H20/P-PR0PS .2205+04 P-H20/P-PR6PS .3063+04	KOH P/SEC .1919+04 ES WITH POI AS-P/SEC .6.000; .4356+04 .7.0000 .4257+04 .8.257+04 .8.257+04 .9.0000 .4060+04	ISP .3575+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06	870/PP .4156+04 /ED L/G-P/P .1398+00	T 06G F .2075+03	UE_ P-PSF .5699+03	.5336+03 .5217+03	.3264+01 .1413+01
Hz-F2 Px0P-P/SEC .6993+03 FLUM PX0PERTI L:0-P/SEC P-H20/P-Px0P: .6089+03 P-H20/P-Px0P: .1407+04 P-H20/P-Px0P: .2205+04 P-H20/P-Px0P: .3063+04 P-H20/P-Px0P: .3801+04	KOH P/SEC .1919+04 ES WITH PO ASS-P/SEC .4356+04 .7.0000 .4257+04 .8.0000 .4159+04 .9.0000 .4060+04 .10.0000 .3961+04	ISP .3575+U3 LLUTANT REMCH GAS-FT3/SEC .1283+U6 .1255+U6	87U/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00	T 0EG F .2075+03 .2075+03 .2074+03	υΕ ₋ P-PSF ,5699+03 ,5334-03	.5336+03 .5217+03 .5099+03	.3264+01 .1413+01 .9013+00
Hz-F2 Px0P-P/SEC .6993+03 FLUM PX0PERTI L:0-P/SEC C P-H20/P-PR0P .6089+03 P-H20/P-PR0P .1407+04 P-H20/P-PR0P .3015+04 P-H20/P-PR0P .3801+04 P-H20/P-PR0P .4599+04	KOH P/SEC -1919+04 ES WITH POI AS-P/SEC -6.000.0 -4356+04 -7.00.0 -4257+04 -8.00.0 -4159+04 -9.00.0 -4060+04 -10.0000 -3961+04 -11.0000 -3863+04	ISP .3>75+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06	87U/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00 .5302+00	T 0EG F .2075+03 .2074+03	UE. P-PSF ,5699+03 ,5533+03 ,4987+03	.5336+03 .5217+03 .5699+03 .4986+03	.3264+01 .1413+01 .9013+00 .6618+00
Hc-F2 Px6P-P/SEC .6993+03 FLDW PX0PERTIL:0-P/SEC P-H20/P-PR0P2 .6089+03 P-H20/P-PR0P2 .2205-04 P-H20/P-PR0P2 .2305-04 P-H20/P-PR0P2 .3105-04 P-H20/P-PR0P2 .4599+04 P-H20/P-PR0P2 .5396+04	KUH P/SEC .1919+04 ES WITH PUI AS-P/SEC .6.000:1 .4356+04 .7.0000 .4257+04 .9.0000 .4159+04 .10.0000 .3961+04 .11.0000 .3863+04 .12.0000 .3765+04	ISP .3575+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06	870/PP .4156+04 /ED L/G-P/P .1498+00 .3305+00 .5302+00 .7396+00	T 06G F .2075+03 .2075+03 .2074+03 .2074+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4664+03	.5336+03 .5217+03 .5099+03 .4980+03	.3264+01 .1413+01 .9013+00 .6618+00
He-F2 PMOP-P/SEC .6993+03 FLUM PMOPERTI L:0-P/SEC P-H20/P-PMOP: .1407+04 P-H20/P-PMOP: .2205+04 P-H20/P-PMOP: .3003+04 P-H20/P-PMOP: .3801+04 P-H20/P-PMOP: .4599+04 P-H20/P-PMOP:	KUH P/SEC .1919+04 ES WITH PUI AS-P/SEC .6.000:1 .4356+04 .7.0000 .4257+04 .9.0000 .4159+04 .10.0000 .3961+04 .11.0000 .3863+04 .12.0000 .3765+04	ISP .3>75+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+U6 .1169+06 .1141+06	87U/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03	UE_ P-PSF ,5699+03 ,5433+03 ,4987+03 ,4664+03 ,4361+03	.5336+03 .5217+03 .5099+03 .4980+03 .4862+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00
Hc-F2 Px6P-P/SEC .6993+03 FLUM PX0PERTIL Li0-P/SEC P-H20/P-PR0PB .6089+03 P-H20/P-PR0PB .2205-04 P-H20/P-PR0PB .3801+04 P-H20/P-PR0PB .3801+04 P-H20/P-PR0PB .4599+04 P-H20/P-PR0PB .5396+04 P-H20/P-PR0PB .5396+04 P-H20/P-PR0PB .6594+04 P-H20/P-PR0PB	KUH P/SEC .1919+04 ES WITH PUI AS-P/SEC .6.000; .4356+04 .7.0000 .4257+04 .9.0000 .4060+04 .10.0000 .3961+04 .11.0000 .3863+04 .12.0700 .3765+04 .13.0000 .3666+04 .13.0000	ISP .3575+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+U6 .1112+06	870/PP .4156+04 /ED L/G-P/P .1498+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4064+03 .4361+03 .4080+03 .3819+03	.5336+03 .5217+03 .5099+03 .4480+03 .4862+03 .4743+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
Hz-F2 Px0P-P/SEC .6993+03 FLUM PX0PERTI L:0-P/SEC P-H20/P-PX0P .1407-PH0P .2205+04 P-H20/P-PR0P .3001+04 P-H20/P-PR0P .4599+04 P-H20/P-PR0P .5396+04 P-H20/P-PR0P .5396+04 P-H20/P-PR0P .5396+04 P-H20/P-PR0P .6194+04 P-H20/P-PR0P	KOH P/SEC .1919+04 ES WITH POI AS-P/SEC .4356+04 .4356+04 .4257+040 .4257+040 .4159+04 .9.000 .4060+04 .11.0000 .3863+04 .12.0000 .3666+04 .13.0000 .3666+04 .3568+04 .3568+04	ISP .3>75+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+U6 .1169+06 .1141+U6 .1112+06 .1084+06	87U/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01	T 0EG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4664+03 .4361+03 .4080+03 .3819+03 .3581+03	.5336+03 .5217+03 .5099+03 .4980+03 .4862+03 .4743+03 .4625+03 .4507+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00
Hc-F2 Px6P-P/SEC .6993+03 FLUM PX6PERTI L:0-P/SEC C:089+03 P-H20/P-PH6P .140/P-PH6P .2205+04 P-H20/P-PH6P .3003+04 P-H20/P-PH6P .3501+04 P-H20/P-PH6P .4599+04 P-H20/P-PH6P .55916-04 P-H20/P-PH6P .55916-04 P-H20/P-PH6P .5991-04 P-H20/P-PH6P .6194-04 P-H20/P-PH6P .7799+04 P-H20/P-PH6P	KOH P/SEC .1919+04 ES WITH POI AS-P/SEC .4356+04 .7.0000 .4356+04 .9.0000 .4159+04 .9.0000 .4060+04 .10.0000 .3463+04 .12.0000 .3463+04 .12.0000 .3666+04 .13.0000 .3666+04 .14.0000 .3666+04 .14.0000 .3666+04	ISP .3>75+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06	870/PP .4156+04 /ED L/G-P/P .1398+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01	T 0EG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4664+03 .4361+03 .4080+03 .3819+03 .3581+03 .3563+03	.5336+03 .5217+03 .5099+03 .4980+03 .4462+03 .4743+03 .4625+03 .4507+03 .4389+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+03 .3209+00 .2843+00
H2-F2 Px6P-P/SEC .6993+03 FLUM PX0PERTI Li0-P/SEC P-H20/P-Px0P .6089+03 P-H20/P-Px0P .2205+04 P-H20/P-Px0P .3503+04 P-H20/P-Px0P .4599+04 P-H20/P-Px0P .5396+04 P-H20/P-Px0P .5396+04 P-H20/P-Px0P .5396+04 P-H20/P-Px0P .6194+04 P-H20/P-Px0P .6794+04 P-H20/P-Px0P .7789+04 P-H20/P-Px0P .8566+04 P-H20/P-Px0P	KOH P/SEC .1919+04 ES WITH POI .4356+04	ISP .3575+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+U6 .1112+06 .1056+06 .1027+06	870/PP .4156+04 /ED L/G-P/P .1498+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T 06G F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4064+03 .4361+03 .4080+03 .3581+03 .3563+03 .3166+03	.5336+03 .5217+03 .5099+03 .4980+03 .4862+03 .4743+03 .4625+03 .4507+03 .4389+03 .4271+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00
Hz-F2 Px0P-P/SEC .6993+03 FLUM PX0PERTI L:0-P/SEC P-H20/P-PR0P .6089+03 P-H20/Y-PH0P .1407-PH0P .2205+04 P-H20/P-PR0P .3003+04 P-H20/P-PR0P .3001+04 P-H20/P-PR0P .5396+04 P-H20/P-PR0P .6194+04 P-H20/P-PR0P .6194+04 P-H20/P-PR0P .7789+04 P-H20/P-PR0P .7789+04 P-H20/P-PR0P .7789+04 P-H20/P-PR0P .8556-044 P-H20/P-PR0P .8556-044 P-H20/P-PR0P .8556-044 P-H20/P-PR0P	KOH P/SEC	ISP .3>75+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06 .1027+06 .9989+05	87U/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01	T 0EG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2071+03 .2071+03 .2070+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4064+03 .4361+03 .4080+03 .3581+03 .3583+03 .3166+03 .2991+03	.5336+03 .5217+03 .5099+03 .4980+03 .4862+03 .4743+03 .4625+03 .4507+03 .4389+03 .4271+03 .4153+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00
Hc-F2 Px6P-P/SEC .6993+03 FLUM PX6PERTI L:0-P/SEC C:089+03 P-H20/P-PH6P: .1407+04 P-H20/P-PH6P: .3003+04 P-H20/P-PH6P: .3501+04 P-H20/P-PH6P: .4599+04 P-H20/P-PH6P: .5394-04 P-H20/P-PH6P: .5394-04 P-H20/P-PH6P: .5394-04 P-H20/P-PH6P: .6194-04 P-H20/P-PH6P: .7799+04 P-H20/P-PH6P: .7799+04 P-H20/P-PH6P: .8556+04 P-H20/P-PH6P: .8556+04	KUH P/SEC .1919+04 ES WITH PU AS-P/SEC .6.000; .4356+04 .7.0000 .4257+04 .9.000 .4159+04 .10.0000 .3961-04 .11.0000 .3863+04 .12.0000 .3665+04 .13.0000 .3665+04 .13.0000 .3665+04 .13.0000 .3665+04 .13.0000 .3665+04 .13.0000 .3665+04 .13.0000 .3765+04 .13.0000 .3765+04 .13.0000 .3765+04 .13.0000 .3765+04 .13.0000 .3765+04 .13.0000 .3765+04 .13.7000	ISP .3575+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+U6 .1112+06 .1056+06 .1027+06 .9989+05 .9706+05	870/PP .4156+04 /ED L/G-P/P .1498+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4664+03 .4361+03 .3819+03 .3581+03 .3166+03 .2991+03 .2836+03	.5336+03 .5217+03 .5099+03 .4980+03 .4962+03 .4743+03 .4625+03 .4907+03 .4389+03 .4271+03 .4153+03 .4035+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+03 .3209+00 .2843+00 .2552+00 .2118+00
Hz-F2 Px0P-P/SEC .6993+03 FLUM PX0PERTI L:0-P/SEC P-H20/P-PR0P .6089+03 P-H20/Y-PH0P .1407-PH0P .2205+04 P-H20/P-PR0P .3001+04 P-H20/P-PR0P .3501+04 P-H20/P-PR0P .5396+04 P-H20/P-PR0P .6194-04 P-H20/P-PR0P .6194-04 P-H20/P-PR0P .7778-14 P-H20/P-PR0P .8556-04 P-H20/P-PR0P .8556-04 P-H20/P-PR0P .8556-04 P-H20/P-PR0P .8556-04 P-H20/P-PR0P .9353+04 P-H20/P-PR0P .1018+05 P-H20/P-PR0P .1118+05 P-H20/P-PR0P .1118+05	KOH P/SEC .1919+04 ES WITH PO	ISP .3>75+U3 LLUTANT REMEN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+U6 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06 .1027+06 .9989+05 .9706+05 .9423+U5	87U/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01	T 0EG F .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2071+03 .2071+03 .2070+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4064+03 .4361+03 .4080+03 .3581+03 .3583+03 .3166+03 .2991+03	.5336+03 .5217+03 .5099+03 .4980+03 .4862+03 .4743+03 .4625+03 .4507+03 .4389+03 .4271+03 .4153+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2118+00
Hz-F2 Px6P-P/SEC .6993+03 FLOW PROPERTIL:0-P/SEC COMPOSITION FLOW PROPERTIL:0-P/SEC P-H20/P-PROP .6089+03 P-H20/P-PROP .2205+04 P-H20/P-PROP .3003+04 P-H20/P-PROP .4599+04 P-H20/P-PROP .5394-04 P-H20/P-PROP .5394-04 P-H20/P-PROP .6154+04 P-H20/P-PROP .6794-04 P-H20/P-PROP .6794-04 P-H20/P-PROP .8566+04	KOH P/SEC .1919+04 ES WITH POI AS-P/SEC .6.000; .4356+04 .7.0000 .4257+04 .9.0000 .4159+04 .10.0000 .316.0000 .316.0000 .3265+04 .13.0000 .3565+04 .13.0000 .3565+04 .13.0000 .3565+04 .13.0000 .3565+04 .13.0000 .3572+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04 .13.0000 .3574+04	ISP .3575+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1056+06 .1027+06 .9989+05 .9706+05 .9423+U5 .9141+U5	870/PP .4156+04 /ED L/G-P/P .1398+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2546+01 .3205+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4664+03 .4361+03 .3819+03 .3581+03 .3166+03 .2991+03 .2836+03	.5336+03 .5217+03 .5099+03 .4980+03 .4962+03 .4743+03 .4625+03 .4907+03 .4389+03 .4271+03 .4153+03 .4035+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
Hz-F2 Px6P-P/SEC .6993+03 FLUM PX0PERTIL Li0-P/SEC P-H20/P-PR00P .6089+03 P-H20/P-PR0PP .2205-P64 P-H20/P-PR0PP .3503-04 P-H20/P-PR0PP .4599+04 P-H20/P-PR0PP .5396-04 P-H20/P-PR0PP .5396-04 P-H20/P-PR0PP .5396-04 P-H20/P-PR0PP .6194-04 P-H20/P-PR0PP .6991-04 P-H20/P-PR0PP .7789+04 P-H20/P-PR0PP .9353-04 P-H20/P-PR0PP .9353-04 P-H20/P-PR0PP .9353-04 P-H20/P-PR0PP .1178-05 P-H20/P-PR0PP .1257-05	KOH P/SEC .1919+04 ES WITH POINT A556+04 4257+040 .4257+040 .4257+040 .4257+040 .4159+040 .4060+04 .10.000 .3463+04 .12.0000 .3463+04 .12.0000 .3568+04 .13.0000 .3568+04 .13.0000 .3568+04 .13.0000 .3568+04 .13.0000 .3568+04 .13.0000 .3568+04 .13.0000 .3568+04 .13.0000 .3568+04 .13.0000 .3568+04 .13.0000 .3568+04 .13.70+04 .13.70+04 .13.70+04 .13.70+04 .13.70+04	ISP .3575+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1056+06 .1027+06 .9989+05 .9706+05 .9423+U5 .8859+U5	870/PP .4156+04 /ED L/G-P/P .1498+00 .5302+00 .5302+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2245+01 .2546+01 .3205+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	UE_ P-PSF .5699+U3 .5533+U3 .4987+U3 .4064+U3 .4080+U3 .3581+U3 .3363+U3 .3166+U3 .2991+U3 .2836+U3 .2702+U3 .2590+U3	.5336+03 .5217+03 .5299+03 .4980+03 .4862+03 .4743+03 .4625+03 .4507+03 .4389+03 .4271+03 .4153+03 .4035+03 .3918+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .3209+00 .2843+00 .2552+00 .2315+00 .2118+00 .1952+00
Hz-F2 Px0P-P/SEC .6993+03 FLUM PX0PERTI L:0-P/SEC (2) P-M20/P-PR003 .6089+03 P-M20/P-PR0P .1407-N4 P-M20/P-PR0P .3001-04 P-M20/P-PR0P .3001-04 P-M20/P-PR0P .5396+04 P-M20/P-PR0P .6194-04 P-M20/P-PR0P .6194-04 P-M20/P-PR0P .7778-94 P-M20/P-PR0P .8556-04 P-M20/P-PR0P .8556-04 P-M20/P-PR0P .8556-04 P-M20/P-PR0P .9353+04 P-M20/P-PR0P .1048-05 P-M20/P-PR0P .11048-05 P-M20/P-PR0P .11048-05 P-M20/P-PR0P .1178-05 P-M20/P-PR0P	KUH P/SEC .1919+04 ES WITH POINT A5-P/SEC .4356+04 .4257+040 .4257+040 .4257+040 .415.0000 .415.0000 .316.3000 .317.3000	ISP .3575+U3 LLUTANT REMCN GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1056+06 .1027+06 .9989+05 .9706+05 .9423+U5 .9141+U5 .8859+U5	870/PP .4156+04 /ED L/G-P/P .1.498+00 .3305+00 .5302+00 .7396+00 .9595+00 .1190+01 .1433+01 .1089+01 .1959+01 .2245+01 .2546+01 .2866+01 .3205+01 .3566+01	T 0EG F .2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2072+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03	UE_ P-PSF .5699+03 .5533+03 .4987+03 .4064+03 .4361+03 .3819+03 .3581+03 .3563+03 .2991+03 .2836+03 .2702+03 .2590+03	.5336+03 .5217+03 .5099+03 .4980+03 .4862+03 .4743+03 .4625+03 .4507+03 .4389+03 .4271+03 .4153+03 .4035+03 .3918+03 .3683+03	.3264+01 .1413+01 .9013+00 .6618+00 .5229+00 .4322+00 .3683+00 .2043+00 .2552+00 .2118+00 .1952+00 .1810+00 .1688+00

_ DIA-FT= 20.	00 . LU_A	IRVL8 PROP=	,1000	THRUST= 250000,
H2-F2				
PMOP-P/SEC .6993+03	.1919+04	1SP .3575+03	BTU/PP .4156+04	
FL34 P4CPERT1 LID-P/SEC G	ES AITH POL Sas-P/Sec	LUTANT REMEVI Gas-FT3/SEC		T DEG F DEL P-PSF V-FT/SEC K X/H20
P-H25/P-PH0P= .6089+03	4356+04	.1283+06	.1398+00	.2075+03 .5206+03 .4085+03 .3264+01
P-H20/P-PR0P=	7.0000			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
1407+04 P-H20/P-PK6Ps	.4257+04 a.0000	.1255+06	.3305+00	2075-03 4991-03 3994-03 1413-01
.2215+04	4159+04	.1226-06	,5302+00	.2074+03 .47āy+U3 .3904+03 .9013+00
.P-H20/P-PROP= .3003+04	9.00JO .4060+04	1198+06	7396+00	.2074+03 .4599+03 .3813+03 .6618+00
P-H20/P-PH0P= .3801+04	10.0000 .3961+04	.1169+06	9595+00	.2073+03 .4421+03 .3722+03 .5229+00
P-H23/P-PRCP=	11.0000			
,4549+U4 P20/2-PR3P=	.3863+04 12,0000	.1141+06	1190+01	
.5396+04 P-H2U/P-PROP=	.3765+04 13.0000	.1112+06	.1433+01	- ,2072+03 -,4104+03 -,3>41+03 -,3683+00
.6194+04	.3666+04	.1084+06	1689+01	.2072+03 .3964+03 .3450+03 .3209+00
P-420/P-PR0P= .6991+04	14.0000 .3568+34	.1056+06	1959+01	.2071+033836+03,3360+03,2843+00
P-420/P-PHOP= .7789+04	15.0000 .3470+U4	1027+06	,2245+01	.2071+03 .3721+03 .3270+03 .2552+00
P-H20/P-PHOP=	16.0000			11.20.00
.8586+04 P-H20/P-PROP=	17.0000	.9989+05	.2546+01	
.93h3+04 -P-H20/P-PH0P	18.0000	.9706+05	2866+01	.2069+03 .3528+03 .3089+03 .2118+00
.1018+05	.3176+04	.9423+05	3205+01	2069+03 3449+03 2999+03 1952+00
	19.0000 .3079+U4	.9141+05	.3566+01	.2068+03 .3383+03 .2910+03 .1810+00
P-H20/P-PHOP= .1177+05	20.0000	.8859+05	.3949+u1	
P-H2U/P-PHUP	21.0000			
1257+J5 P-H20/P-PK0P=	.2864+04	.8578+u5	74359+01	.2066+03 .3287+03 .2730+03 .1581+00
.1337+05	.2787+04	.8297+05	4796+01	.2065-03 3258+03 .2641+03 .1487+00
DIA-FT= . 22.	, אלי	(R/LB PROP=	,1000	THRUST= 250000.
H2-F2				
DANG-DIEEC	Nam overç	· -teo · ·	BTUZDO	
	KOH P/SEĆ •1919+04	(SP .3>75+83	BTU/PP 4156+04	
	.1719+04	.3>75+03 LUTANT REMOV	.4 <u>1</u> 56 <u>+0</u> 4	
	.1919+04 ES WITH POL GAS-P/SEC	.3>75+03	.4 <u>1</u> 56 <u>+0</u> 4	T DEG F DEL P+PSF
	.1919+04 ES WITH POL GAS-P/SEC 6.0000 .4356+04	.3>75+03 LUTANT REMOV	.4156+04 EU L/G-P/P	
.6993+03 FLOW PROPERTY LIG-P/SEC C P-H20/F-PROP	.1919+04 (ES WITH POL (AS-P/SEC): 6.0000 .4356+04 7.0000 .4257+04	.3575+03 LUTANT REMOV GAS-FT3/SEC	.4156+04 EU L/G-P/P	
.6993+03 FLOW PROPERTY LIG-PYSEC C P-H2G/F-PROPE - 6689+03 P-H2G/F-PROPE - 1407-04 P-H2G/F-PROPE	.1919+04 [ES WITH POI AS-P/SEC : 6.0000 .4356+04 : 7.0000 .4257+04 : d.0000	.3>75+03 LUTANT REMOV BAS-FT3/SEC .1283+06	.4156+04 EU L/G-P/P 1398+00	;2075+03 ,4570+03 ,3228+03 ,3264+01 ;2075+03 ,4436+03 ,3156+03 ,1413+01
.6993+03 FLDW PROPERTI LIG-P/SEC P-M20/P-PROPE -6089+03 P-M20/P-PROPE -1407+04 P-M20/P-PROPE -205+04 P-F20/P-PROPE	.1919+04 (ES WITH POI AS-P/SEC: 6.0000 .4356+04 7.0000 .4257+04 6.0000 .4159+04	.3575+03 LUTANT REMOV GAS-FT3/SEC .1283+06 1255+06	.4156+04 EU L/G-P/P 1398+00 3305+00	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4339+03 .3084+03 .9013+00
.6993+03 FLDW PROPERTI LIG-PYSEC P-120/F-PROPE6169+03 P-H20/F-PROPE - 1407+04 P-H20/F-PROPE - 2205+04	.1919+04 (ES WITH POI (AS-P/SEC) : 6.0000 .4356+04 : 7.0000 .4257-000 .4257-000 .4159+04 : 9.0000 .4060+04	.3>75+03 LUTANT REMOV BAS-FT3/SEC .1283+06	.4156+04 EU L/G-P/P 1398+00 :3305+00	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00
.6993+03 FLDM PROPERTI LIG-P/SEC P-M20/P-PROPE -6069+03 P-H20/P-PROPE -2205-04 P-H20/P-PROPE -3193+04 P-H20/P-PROPE -3803+04	.1919+04 (ES WITH POI (AS-P/SEC) (.3575+03 LUTANT REMOV GAS-FT3/SEC .1283+06 1255+06	.4156+04 EU L/G-P/P :1398+00 :3305+00 	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4086+03 .2941+03 .5229+00
.6993+03 FLDM PROPERTY LIG-PYSEC P-H20/P-PROPE	.1919+04 ES WITH POINTS - 6.0 nuo .4356+04 .7.0000 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04 .4257+04	.3575+03 LUTANT REMOV GAS-FT3/SEC .1283+06 1255+06 1226+06	.4156+04 EU L/G-P/P 1398+00 :3305+00	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00
	1919+04 (ES WITH POINTS - P/SEC	.3575+03 LUTANT REMOV BAS-F13/SEC .1283+06 1255+06 .1226+06 .1198+06 .1169+06	.4156+04 EU L/G-P/P .1398+00 .3305+00 .7396+00	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4101+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00
.6993+03 FLDM PROPERTI LIG-PYSEC P-120/F-PROPE	1919+04 ES WITH POINTS AS-P/SEC 6.0000 4356+04 7.0000 4257+04 8.0000 4159+04 10.0000 3961+04 11.0000 3863+04 12.0000 3765+04 11.0000	.3575+03 LUTANT REMOV GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06	.4156+04 EU L/G-P/P .1398+00 .3305+00 .7396+00 .7396+00 .9595+00 .1190+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3018+03 .6618+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4086+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00
FLDW PTGPERT) LIG-P/SEC P-H2G/F-PRGPT	.1919+04 ES WITH POI AS-P/SEC 6.0000 .4356+04 7.0000 .4257+04 6.0000 .4159+04 10.0000 .3961+04 11.0000 .3765+04 13.0000 .3765+04 13.0000	.3575+03 LUTANT REMOV GAS-FT3/SEC .1283+06 1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06	.4156+04 EU L/G-P/P .1398+00 .3305+00 .7396+00 .7396+00 .9595+00 .1190+01 .1433+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4339+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00
	1919+04 ES WITH POINTS 6.0000 4356+04 7.0000 4257+04 40.000 4159+04 10.0000 3961+04 11.0000 3863+04 12.0000 3765+04 14.0000 3666+04 14.0000 3568+04	.3575+03 .UTANT REMOV GAS-FT3/SEC .1283+061255+061226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06	.4156+04 ED L/G-P/P .1398-00 .3305+00 .7396+00 .7396+00 .1190+01 .1433+01 .1689+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00
FLDW PTGPERT) LIG-P/SEC P-H2G/P-PRGP= -6689+03 P-H2G/P-PRGP= -1407-PRGP= -1407-PRGP= -2015+04 P-H2G/P-PRGP= -3013+04 P-H2G/P-PRGP= -38014-04 P-H2G/P-PRGP= -4599+04 P-H2G/P-PRGP= -5346+04 P-H2G/P-PRGP= -6614-04 P-H2G/P-PRGP= -6720/P-PRGP= -6991+04 P-H2G/P-PRGP= -6991+04 P-H2G/P-PRGP= -6991+04 P-H2G/P-PRGP= -7789+04	.1919+04 ES WITH POI AS-P/SEC 6.0000 .4356+04 7.0000 4257+04 6.0000 .4159+04 10.0000 .3961+04 11.0000 .3765+04 12.0000 .3765+04 13.0000 .3765+04 13.0000 .3765+04 15.0000 .3765+04 15.0000 .3765+04 15.0000 .3765+04	.3575+03 LUTANT REMOV GAS-FT3/SEC .1283+06 1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06	.4156+04 EU L/G-P/P .1398+00 .3305+00 .7396+00 .7396+00 .9595+00 .1190+01 .1433+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00
	1919+04 (ES WITH POLICES AS - P/SEC: 6.0000 4356+04 7.0000 457000 457000 457000 4159+04 10.0000 3961+04 11.0000 3765+04 11.0000 3765+04 11.0000 3765+04 11.0000 3765+04 11.0000 37668+04 11.0000 3768+04 11.0000 3768+04 11.0000 3768+04 11.0000 3768+04 11.0000 3768+04 11.0000 3768+04 11.0000 3768+04	.3575+03 .UTANT REMOV GAS-FT3/SEC .1283+061255+061226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06	.4156+04 ED L/G-P/P .1398-00 .3305+00 .7396+00 .7396+00 .1190+01 .1433+01 .1689+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00
.6993+03 FLDM PROPERTY LIG-PYSEC P-20/F-PROPE	1919+04 ES WITH POINTS AS-P/SEC 6.0000 4356+04 7.0000 4159+04 10.0000 3961+04 11.0000 3765+04 12.0000 3765+04 13.0000 37666+04 13.0000 3768+04 15.0000 3769+04 15.0000 3769+04 15.0000 3769+04 17.0000 3772+04	.3575+03 LUTANT REMOV GAS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06	.4156+04 EU L/G-P/P .1398+00 .3305+00 .7396+00 .7396+00 .1190+01 .1433+01 .1689+01 .1959+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4339+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00 .2071+03 .3578+03 .2512+05 .2315+00
	1919+04 (ES WITH POINTS P/SEC 6.0000 4356+04 12.0000 3961+04 11.0000 3963+04 12.0000 3568+04 15.0000 3568+04 15.0000 3372+04 11.0000 3372+04 11.0000 3372+04 11.0000 3372+04 11.0000 3372+04 11.0000 3372+04 11.0000	.3575+03 .UTANT REMOV GAS-FT3/SEC .1283+061255+06 .1126+06 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06 .1027+06	.4156+04 EU L/G-P/P1398+00 .3305+005302+00 .7396+009595+001190+01 .1433+011689+011959+012245+01 .2546+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4339+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00 .2071+03 .3578+03 .2512+05 .2315+00
.6993+03 FLDM P7GPERT) L10-P7SEC P-120/P-PROPE	.1919+04 ES WITH POI AS-P/SEC 6.0000 4356+04 7.0000 4159+04 10.0000 3961+04 11.0000 3765+04 12.0000 3765+04 13.0000 3765+04 13.0000 3768+04 15.0000 3768+04 15.0000 3776+04 15.0000 3776+04 15.0000 3776+04 15.0000 3776+04	.3575+03 LUTANT REMOV GAS-FT3/SEC .1283+061255+06 .1126+06 .1169+06 .1141+06 .1141+06 .1056+06 .1027+06 .9989+05 .9706+05	.4156+04 EU L/G-P/P .1398+00 .3305+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .3205+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3013+03 .6618+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00 .2071+03 .3578+03 .2583+03 .2552+00 .2070+03 .3578+03 .2512+03 .2315+00 .2069+03 .3522+03 .2370+03 .1952+00
-6993+03 FLDW P7CPERT) LIGP-P7EC P-1677-PROPE -6689+03 P-1407/P-PROPE -1407/P-PROPE -12025+04 P-1207/P-PROPE -30313-04 P-1207/P-PROPE -3581-04 P-1207/P-PROPE -5596-04 P-1207/P-PROPE -5691-04 P-1207/P-PROPE -691-04 P-1207/P-PROPE -691-04 P-1207/P-PROPE -7789+04 P-1207/P-PROPE -7853+04 P-1207/P-PROPE -353+04 P-1207/P-PROPE -353+04 P-1207/P-PROPE -353+04 P-1207/P-PROPE -3108+05 P-1207/P-PROPE	1919+04 ES WITH POI AS-P/SEC 6.0000 4356+04 7.0000 4159+04 10.0000 3961+04 11.0000 3765+04 15.0000 3765+04 15.0000 3765+04 15.0000 3765+04 15.0000 3767+04 16.0000 37769+04 17.0000 3774+04 10.0000 3176+04 11.0000 3176+04 11.0000 3176-04 11.0000 3176-04 11.0000 3176-04 11.0000 3176-04 11.0000 3176-04	.3575+03 .UTANT REMOV QAS-FT3/SEC .1283+061255+06 .1125+06 .1149+06 .1141+06 .1112+06 .1084+06 .1056+06 .1027+06 .9989+05 .9706+05 .9423+05	.4156+04 EU L/G-P/P1398+00 .3305+007396+007396+001190+01 .1689+011959+012245+01 .2546+01 .3205+01 .3566+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00 .2071+03 .3643+03 .2583+03 .2552+00 .2070+03 .3578+03 .2512+03 .2315+00 .2069+03 .3522+03 .2441+03 .2118+00 .2069+03 .3473-03 .2370+03 .1952+00 .2068+03 .3432+03 .2299+03 .1810+00
.6993+03 FLDM P7GPERT) L10-P/SEC P-1676/P-PROP -6787+03 P-127/P-PROP -20/P-PROP -31/13+04 P-127/P-PROP -31/13+04 P-127/P-PROP -3599+04 P-127/P-PROP -5596+04 P-127/P-PROP -691+04 P-127/P-PROP -7789+04 P-127/P-PROP -79363+04 P-127/P-PROP -79363+04 P-127/P-PROP -79363+04 P-127/P-PROP -9363+04 P-127/P-PROP -9363+04 P-127/P-PROP -9363+04 P-127/P-PROP -9363+04 P-127/P-PROP -9363+05 P-127/P-PROP -118+05 P-127/P-PROP -1198+05 P-127/P-PROP	1919+04 ES WITH POI AS-P/SEC 6.0000 4356+04 7.0000 4159+04 10.0000 3961+04 11.0000 3765+04 12.0000 3765+04 13.0000 3765+04 13.0000 3765+04 15.0000 3768+04 15.0000 3768+04 15.0000 3768+04 16.0000 3778+04 17.0000 3778+04 18.0000 3778+04 19.0000 3778+04 19.0000 3779+04 20.0000 2981+04	.3575+03 LUTANT REMOV GAS-FT3/SEC .1283+061255+06 .1126+06 .1169+06 .1141+06 .1141+06 .1056+06 .1027+06 .9989+05 .9706+05	.4156+04 EU L/G-P/P .1398+00 .3305+00 .7396+00 .9595+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .3205+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3013+03 .6618+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00 .2071+03 .3578+03 .2583+03 .2552+00 .2070+03 .3578+03 .2512+03 .2315+00 .2069+03 .3522+03 .2370+03 .1952+00
-6993+03 FLDW PTGPERT) LIGP/SEC P-167/-PRGPE -6689+03 P-147/P-PRGPE -1407/P-PRGPE -1407/P-PRGPE -3015+04 P-120/P-PRGPE -3801+04 P-120/P-PRGPE -3596+04 P-120/P-PRGPE -5596+04 P-120/P-PRGPE -6914-04 P-120/P-PRGPE -6915-05-05-05-05-05-05-05-05-05-05-05-05-05	1919+04 ES WITH POI AS-P/SEC 6.0000 4356+04 7.0000 459+04 10.0000 3961+04 11.0000 3765+04	.3575+03 .UTANT REMOV GAS-FT3/SEC .1283+06 .1255+06 .1256+06 .1198+06 .1169+06 .1141+06 .1112+06 .1056+06 .1056+06 .1027+06 .9989+05 .9706+05 .9423+05 .9141+05	.4156+04 EU L/G-P/P1398+00 .3305+007396+007396+001190+01 .1689+011959+012245+01 .2546+01 .3205+01 .3566+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2726+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00 .2071+03 .3643+03 .2583+03 .2552+00 .2070+03 .3578+03 .2583+03 .2552+00 .2070+03 .3578+03 .2512+03 .2118+00 .2069+03 .3473-03 .2370+03 .1952+00 .2068+03 .3432+03 .2299+03 .1610+00 .2068+03 .3432+03 .2299+03 .1610+00 .2067+03 .3398+03 .2228+03 .1688+00
.6993+03 FLDW PROPERTI LIG-PYSEC P-120/F-PROPE	1919+04 ES WITH POI AS-P/SEC 6.0000 4356+04 7.0000 459+04 10.0000 3961+04 11.0000 3765+04	.3575+03 .UTANT REMOV GAS-FT3/SEC .1283+06 .1255+06 .1256+06 .1198+06 .1169+06 .1141+06 .1112+06 .1056+06 .1056+06 .1027+06 .9989+05 .9706+05 .9423+05 .9141+05	.4156+04 ED L/G-P/P .1398+00 .3305+00 .7396+00 .7396+00 .1190+01 .1433+01 .1689+01 .1959+01 .2245+01 .2546+01 .2566+01 .3205+01 .3566+01	.2075+03 .4570+03 .3228+03 .3264+01 .2075+03 .4436+03 .3156+03 .1413+01 .2074+03 .4309+03 .3084+03 .9013+00 .2074+03 .4191+03 .3013+03 .6618+00 .2073+03 .4080+03 .2941+03 .5229+00 .2073+03 .3977+03 .2869+03 .4322+00 .2072+03 .3882+03 .2798+03 .3683+00 .2072+03 .3794+03 .2655+03 .3209+00 .2071+03 .3715+03 .2655+03 .2843+00 .2071+03 .3578+03 .2583+03 .2552+00 .2070+03 .3578+03 .2512+03 .2315+00 .2069+03 .3473+03 .2512+03 .1952+00 .2069+03 .3473+03 .2299+03 .1952+00 .2068+03 .3432+03 .2299+03 .1810+00 .2067+03 .3398+03 .2228+03 .1688+00 .2066+03 .3372+03 .2157+03 .1581+00

	25.00	FR W	IR/LH PROP=	.1000	THRUST= 2	50000.	•	
+2+f2 P×n+−P/SEC .6943+0		P/SEC 19+J4	ISP .3575+03	BTU/PP .4156+U4				
FLUm PHUPE LIO-P/SEC	PTIES -1		LLTANI HEMON		T DEG F	שבנ 9-251	V-FT/SEC	K X/H20
P-H20/P-PH U+YH00.		56+U4	.1283+06	.1398+00	.2075+03	.3960+03	.2615+03	.3264+01
P-H28/P-PK 1407+U		.00U0	.1255+06	.3305+00	.2075+03	.3878+03	.2556+03	.1413+01
P-H20/P-PK	nP= 8	.00JU	,1226+06	.5302-00	.2074+03		.2498+03	.9013+00
P-H2M/P-PR .3303+J	n>= 9	1. 0 e d 1	.1198+06	.7396+00	.2074+03		.2440+03	6618+00
P-H20/P-PK	tiP= 10	.0000	1111/1000	,9595+00	.2073+03	200.0	.2382+03	.5229-00
.38n1+0 P-H20/P-PK	dP= 11	.0000	.1169+06				.2324+03	.4322+00
4599+0 P-H20/P-PK	MP: 12	63+04	.1141+06	.1190+01	.2073+03			
.5396+U P-H20/P-PK	MP= 13	05+04	.1112+06	,1433+01	.2072+03		.2266+03	.3683+00
.6144+J P-H20/P-PK	dP= 14	0000	.1084+06	.1689+01	.2072+03		2208+03	.3239+00
.6991+U P-r2 <u>0</u> /P-Pr	OP= 15	68+u4	.1056+06	.1959+01	.2071+03		.2150+03	.2843+00
.7789.U P-H20/P-PK		170+U4	.1027+06	.2245+01	.2071+03		.2093+03	.2552+00
U+8828, 59-97854-9		72+04	.9989+05	.2546+01	.2070+03			.2315+00
.9383+U P-H25/P-PK		74+04	,9706+u5	,2866+01	.2069+03	,3278+43	.1977+03	.2118+00
.:C18+U P-420/9-PH	5 ,31	75+04	.9423+05	,3205+31	.2369+03	.3246+03	.1920+03	.1952+00
.1098+U P-H20/Y-PK	5 .30	79+U4 1-U0UU	.9141+05	.3566+01	. 2068+03	,3219+03	.1862+03	.1810+00
1177+0 P-H20/P-PR	5 .29	81+04 1.0000	.8459+05	.3949+01	.2067+03	,3197+03	.1805+03	.1688+00
-1257+U P-420/2-PH	5 .26	84+04	.8578+05	4359+01	.2066+03	,3180+03	.1747+03	.1581+00
.1337+0		87+44	.8297+05	.4796+01	.2065+03	,3168+03	.1690+03	.1487+00
UIA-FT=	27,50	-	AIR/LB_PROP=	1000	THRUST= 2	250000.	• ••	
H2-F2			11,7 EV N					
-6993+0		P/SEC 919:04	ISP בַּ5+03ָלָנַ.	"BTU/PP .4156+U4		•		
	DITTO		LUTANT DEWS	VEn				
LIQ-P/SEC	GAS-P	/SEC	LLUTANT REMC Gas-Frazsec		T DEG 1	F DEL P-PSI	V-FT/SEC	K X/H20
10-P/SEC P-H25/F-P6 .6089+0	GAS-P.	/SEC 6.0000 356+04			T DEG 1	_	V-FT/SEC	
10-P/SEC P-H25/F-PA 6089+0 P-H2C/P-PA 1407+0	GAS-P. (AP= (13 .43 16P= (14 .42	/SEC 6.0 <u>00</u> 0 356+U4 7.000b 257+U4	GAS-FT3/SEC	L/G-P/P		3 3439+03		
L10-P/SEC P-H27/F-PA 6089+0 P-H2C/P-PA 1407+0 P-H2O/P-PA 2205+0	GAS-P. (AP= (13 .43) (AP= (14 .42) (AP= (14 .42)	/SEC 6.0000 356+04 7.0000 257+04 8.0000 159+04	.1283+06	1398+00	.2075+0	3 3439+03 3 3379+03	.2161+03 .2113-03	.3264+01
L10-P/SEC P-H27/F-PA -6089+0 P-H2C/P-PA -1407+0 P-H2C/P-PA -205+U P-H2C/P-PA -3003+0	GAS-P. idp= id 43 idp= id 42 idp= id 43 idp= id 44 idp= id 44	/SEC 6.0000 356+04 7.0000 257+04 8.0000 159+04 9.0000	.1263+06	.1398+00 3305+00	.2075+03 .2075+03 .2074+03	3 3439+03 3 3379+03 3 3322+03	.2161+03 .2113-03	.3264+01
L10-P/SEC P-H27/F-PF 	GAS-P. (GP= (GP= (GP= (GP= (GP= (GP= (GP= (GP=	/SEC 6.0000 356+04 7.0000 257+04 8.0000 159+04 9.0000 060+04 0.0000	.1283+06 .1283+06 .1255+06	.1398+00 3305+00	.2075+03 .2075+03 .2074+03	3 -,3439+03 3 -,3379+03 3,3322+03 3 ,3269+03	.2161+03 .2113+03 .2065+03	.3264+01 1413+01 9013+00
L10-P/SEC P-H27/P-PH 	GAS-P. (GP= (3 4) (GP= (4 3) (GP=	/SEC 6.0000 356+04 7.0000 257+04 8.0000 159+04 9.60+04 0.0000 9.60+04 1.0000 863+04	.1283+06 .1283+06 .1255+06 .1226+06		.2075+03 .2075+03 .2074+03 .2074+03	3 -,3439+03 3 -,3379+03 3 -,3322+03 3 ,3209+03 3 ,3220+03	.2161+03 .2113+03 .2065+03	.3264+01 1413+01 .9013+00 .6618+00
L10-P/SEC P-H27/P-PF -160890 P-H20/P-PF -1407-0 P-H20/P-PF -300340 P-H20/P-PF -3601-0 P-H20/P-PF -4599-1 P-H20/P-PF -5396-0	GAS-P. (GP= (1) (GP= 4) (GP= 4) (GP= 4) (GP= 4) (GP= 1) (GP= 1) (GP= 1) (GP= 1) (GP= 3) (GP= 3)	/SEC 6.0000 356+14 7.57+14 8.0000 159+14 9.0000 060+14 0.0000 161000 161000 765+14	0AS-FT3/SEC .1263+06 .1255+06 .1226-06 .1198+06	.1398+00 3305+00 5302+00 7396+00 .9595+00	.2075+03 .2075+03 .2074+03 .2074+03 .2073+03	3 ,343y+03 3 ,3379+03 3 ,3322+03 3 ,320y+03 3 ,3220+03 3 ,3174+03	.2161+03 .2113+03 .2065+03 .2017+03	.3264+011413+019013+00 .6618+00 .5229+00
P-H20/P-PR -3003-0 P-H20/P-PR -1407-0 P-H20/P-PR -3003-0 P-H20/P-PR -38013-0 P-H20/P-PR -5396-0 P-H20/P-PR -5396-0 P-H20/P-PR -5499-1	GAS-P. (13 - 43) (16P= - 44) (16P= - 14) (/SEC 6.0010 7.0000 257+04 8.0000 159+04 9.0000 060+04 0.0000 961+04 1.0000 863+04 2.0000 765+04	0AS-FT3/SEC .1263+06 .1255+06 .1226+06 .1198+06 .1169+06	.1398+00 3305+00 5302+00 7396+00 .9595+00	.2075+03 .2075+03 .2074+03 .2074+03 .2073+03	3 3439+03 3 3379+03 3 3322+03 3 3269+03 3 3220+03 3 3131+03	.2161+03 .2113+03 .2013+03 .2065+03 .2017+03 .1969+03 .1921+03 .1873+03	.3264+011413+019013+00 .6618+00 .5229+00 .4322+00
L10-P/SEC P-M27/F-Ph 	GAS-P. (33 -43) (6P= .42) (6P= .44) (6P= .44) (6P= .14)	/SEC 6.000 37.000 25.7+04 8.7+04 9.0000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.0000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.0000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.0	0AS-FT3/SEC .1263-06 .1255-06 .1226-06 .1198-06 .1169-06 .1141-06		.2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03	3 3439+03 3 3379+03 3 3322+03 3 3269+03 3 3274+03 3 3131+03 3 3092+03	.2161+03 .2113+03 .2013+03 .2065+03 .2017+03 .1969+03 .1921+03 .1873+03	.3264+01
L10-P/SEC P-M27/F-Pi -6089-0 P-M20/P-Pi -1407-0 P-M20/P-Pi -3003-0 P-M20/P-Pi -3001-0 P-M20/P-Pi -4599-0 P-M20/P-Pi -5396-0 P-M20/P-Pi -6194-0 P-M20/P-Pi -6194-0 P-M20/P-Pi -7789-0	GAS-P. (GAS-P. (GAS	/SEC 5.56+114 7.00012 257+104 159+114 159+114 10000 10000 10000 1100000 1100000 1100000 110000 110000 110000 110000 110000 110000 110000 110000 11	0AS-FT3/SEC .1263+06 .1255+06 .1226-06 .1198+06 .1169+06 .1141+06 .1112+06		.2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03	3 3439+03 3 3379+03 3 3322+03 3 3209+03 3 3174+03 3 3131+03 3 3092+03	.2161+03 .2113-03 .2113-03 .2065+03 .2017+03 .1969+03 .1921+03 .1873-03 .1825+03	.3264+01 .1413-01 .9013+00 .6618+00 .5229+00 .4322+00 .3653+00
L10-P/SEC P-H27/P-PH -6089-0 P-H20/P-PH -1407-0 P-H20/P-PH -3801-0 P-H20/P-PH -3801-0 P-H20/P-PH -5390-0 P-H20/P-PH -5390-0 P-H20/P-PH -6194-0 P-H20/P-PH -7789-0 P-H20/P-PH -7789-0 -7891-0 -8586-0	GAS-P. (13 - 43) (16P= - 44) (16P= - 14) (/SEC 6.0000 356414 7.0000 257+04 8.0000 159+04 9.0000 060+04 9.0000 060+04 1.0000 863+04 2.0000 765+04 4.0000 666+04 4.0000	0AS-FT3/SEC .1263+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06		.2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	3 3439+03 3 3379+03 3 3322+03 3 3269+03 3 3220+03 3 3174+03 3 3192+03 3 3092+03 3 3092+03	.2161+03 .2113+03 .2113+03 .2065+03 .2017+03 .1969+03 .1973+03 .1873+03 .1825+03 .1777+03	.3264+01
L10-P/SEC P-M27/F-Ph 	GAS-P. (33 - 43 (40 - 4) (40 - 4) (40 - 4) (40 - 1)	/ SEC 556-110 576-110 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100 677-100	0AS-FT3/SEC .1263+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06 .1027+06		.2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03	3	.2161+03 .2113-03 .2015+03 .2017+03 .1969+03 .1921+03 .1873+03 .1875+03 .1777+03 .1729+03	.3264+01
L10-P/SEC P-M27/F-Pi -6089-0 P-M20/P-Pi -1407-0 P-M20/P-Pi -30013-0 P-M20/P-Pi -30013-0 P-M20/P-Pi -4599-1 P-M20/P-Pi -5396-0 P-M20/P-Pi -6194-0 P-M20/P-Pi -8586-0 P-M20/P-Pi -8586-0 P-M20/P-Pi -9383-0 P-M20/P-Pi -9383-0	GAS-P. (GAS-P. (GAS	/SEC 556-110 656-1100 656-1100 656-1100 656-1100 656-1100 666-1100 666-1100 666-1100 6666-1100 6666-1100 6666-1100 667-11000 667-11000	0AS-FT3/SEC .1263+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06 .1027+06		.2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	3 3439+03 3 3379+03 3 3322+03 3 3209+03 3 3174+03 3 3131+03 3 3092+03 3 3092+03 3 3024+03 3 2995+03	.2161+03 .2113-03 .2015+03 .2017+03 .1969+03 .1921+03 .1873+03 .1875+03 .1777+03 .1729+03	.3264+01
10-P/SEC	GAS-P. (33 - 43) (4 - 42) (4 - 42) (6P= - 44) (6P= - 14) (4 - 36) (6P= - 14) (6P=	/SEC 5-6-10-6 5-6-10-6 5-6-10-6 7-0-0-10-6 7-0-0-10-6 7-10	0AS-FT3/SEC .1283-06 .1255-06 .1226-06 .1198-06 .1169-06 .1141-06 .1112-06 .1084-06 .1056-06 .1027-06 .9989-05		.2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2070+03	3 3439+03 3 3379+03 3 3322+03 3 3209+03 3 3174+03 3 3131+03 3 3092+03 3 3092+03 3 3092+03 3 3092+03 3 3092+03 3 3092+03	.2161+03 .2113-03 .2015+03 .2017+03 .1969+03 .1921+03 .1873+03 .1825+03 .1777+03 .1729+03 .1682+03	.3264+01
L10-PSEC P-M27/F-PH -6089-0 P-M20/P-PH -1407-0 P-M20/P-PH -3003-0 P-M20/P-PH -4599-1 P-M20/P-PH -6194-0 P-M20/P-PH -6194-0 P-M20/P-PH -7789-1 P-M20/P-PH -7789-1 P-M20/P-PH -8586-0 P-M20/P-PH -93633-0 P-M20/P-PH -1018-0 P-M20/P-PH	GAS-P. (GAS-P. (GAS	/ SEC 556-110 556-110 576-110 676-1	0AS-FT3/SEC .1283+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06 .1927+06 .9889+05 .9706+05		.2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2069+03	3	.2161+03 .2113-03 .2015+03 .2017+03 .1969+03 .1921+03 .1873+03 .1825+03 .1777+03 .1729+03 .1682+03 .1634+03 .1587+03	.3264+01
L10-PSEC P-M27/F-PH -6089-0 P-M20/P-PH -1407-0 P-M20/P-PH -30013-0 P-M20/P-PH -30013-0 P-M20/P-PH -5398-0 P-M20/P-PH -5398-0 P-M20/P-PH -6194-0 P-M20/P-PH -8588-6 P-M20/P-PH -9383-6 P-M20/P-PH -1018-0 P-M20/P-PH -1018-0 P-M20/P-PH -1018-0 P-M20/P-PH -1018-0 P-M20/P-PH -1018-0 P-M20/P-PH -1018-0 P-M20/P-PH	GAS-P. (33 -4) (34 -4) (40P= .4) (40P= .1) (44 .3) (60P= .1) (44 .3) (60P= .1) (44 .3) (60P= .1)	/ SEC 556+114 7-00012 257+114 28-00012 257+114 28-00016 159-010 159-010 160-010 161+104 161-010 161	0AS-FT3/SEC .1263+06 .1255+06 .1226+06 .1198+06 .1169+06 .1141+06 .1112+06 .1084+06 .1056+06 .1927+06 .9989+05 .9706+05 .9423+05	L/G-P/P -1398+00 -3305+00 -3305+00 -7396+00 -9595+00 -1190+01 -1433+01 -1689+01 -1959+01 -2245+01 -2866+01 -3205+01 -3566+01 -3949+01	.2075+03 .2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2071+03 .2070+03 .2069+03 .2069+03	3	.2161+03 .2113-03 .2015+03 .2017+03 .1969+03 .1921+03 .1873+03 .1875+03 .1777+03 .1729+03 .1682+03 .1587+03 .1539+03 .1492+03	.3264+01
10-PSEC	GAS-P. (GAS-P. (GAS	/SEC 556-114 57-000	0AS-FT3/SEC .1283-06 .1255-06 .1226-06 .1198-06 .1198-06 .1141-06 .1112-06 .1084-06 .1056-06 .1027-06 .9989-05 .9706-05 .9423-05 .9141-05	L/G-P/P -1398+00 -3305+00 -3305+00 -7396+00 -9595+00 -1190+01 -1433+01 -1689+01 -2245+01 -2245+01 -2546+01 -3205+01 -3966+01 -3949+01 -4359+01	.2075+03 .2074+03 .2074+03 .2073+03 .2073+03 .2072+03 .2072+03 .2071+03 .2071+03 .2069+03 .2069+03 .2069+03 .2067+03	3 3439+03 3 3379+03 3 3322+03 3 3229+03 3 3174+03 3 3131+03 3 3092+03 3 3092+03 3 3092+03 3 3094+03 3 2995+03 3 2995+03 3 2995+03 3 2995+03 3 2995+03	.2161+03 .2113-03 .2113-03 .2017+03 .1969+03 .1973-03 .1873-03 .1825-03 .1777+03 .1729+03 .1682+03 .1587+03 .1587+03 .1492+03	.3264+01

DIA-FT= 30.	00 FR 1	IR/LB PROP=	.1000	THRUST= 2	250000.		
H2-F2							
PHOP-P/SEC	KOH P/SEC	ISP	BTU/PP				
.6993-03	.1919+04	.3>75+03	4156+04				
107.000							
FLEN PHOPERTI	ES WITH POL	LUTANT REMOV	ED				
LIQ-P/SEC G	AS-P/SEC	GAS-FT3/SEC	L/G-P/P	T OEG F	UEL P-PSI	V-FT/SEC K	X/H20
P-H20/P-PR0P=	6.0000						
,6089+03	.4356+04	.1283+06	.1398+OU	.2075+03	.2995+03	.1816+03	.3264+01
P-420/P-PROP=	7.0000						
-14D7+04	.4257+04	.1255+06	,3305+00	.2075+03	2951+03	.1775+03	.1413+01
P-H20/P-PRMP=	8.0000		100			20.00	795
.2265+04	.4159+04	.1226+06	,5302+00	.2074+03	,2911+03	.1735+03	.9013+00
P-H2C/P-PROP=	9.0000						
.30C3+U4	.4160+04	.1198+ü6	.7396+00	.2074+03	.2875•43	.1695+03	.6618+00
P-420/P-PRUP=		49/11/09	MISSE	7 11.2		40. 60	•
.3801+04	.3961+U4	1169+06	.9595+OU	.2073+03	. 2839•U3	.1654+03-	.5229+00
P-H20/P-PROP=			_			<u>-</u>	
.4599+04	.3863+U4	.1141+06	·1190+01	.2073+03	,2806+43	.1614+03	.4322+00
P-H26/P-PROP=				40.			7407.00
.5396+04	.3765+04	.1112+46	.1433+01	.2072+03	,2776+03	.1574+03	.3683+00
P-H20/P-PH0P=		. 18		74 -7	-742 07		
.6194+04	.3666+14	.1484+06	.1689+01	.2072+03	.2748+03	.1534+03	3239+00
P-+20/P-P20P=			4.0E0 44	.2071+03	3 .2723+03	.1493+03	.2843+00
.6991+14	.3568+04	.1056+06	.1959+01	120/1+03	.2/23+03	.1473403	.2043+00
P-H20/P-P-0P=		4000 04	0045 44	.2071+03	3 .2700+03	.1453+03	.2552+00
.7789+04	.3470+U4	.1027.06	.2245+01	.20/1+03	.2/00+03	.1423400	.2552+00
P-H20/P-PR0P=		.9989+05	.2546+01	.2070+03	.2680+03	.1413+03"	.2315+00
.8586+04	.3372+04	. 7707+03	. 2270+01	.20/0+00	,2000403	11410400	12013+00
P-H20/P-P80P= .9383+U4		.9706+05	.2866+41	.2069+03	.2662+03	.1373+03	.2118+00
P-H2U/H-P-0P=	.3274-04	.9/00+02	.2000+01	. 2009+00	,2002403	11373400	12210+00
.1718+05	.3176•U4	.9423+05	.3205+01	.2069+03	3 .2646+33	.1333+03	.1952+00
P-H20/P-PH8P=	-	17723407	. 3503401	. 200940.	120.0400	11000+00	11,25,00
·1098+35	: 19.300d .3079+64	.9141+05	.3566+01	.2068+03	2633+03	- T1293+03	1810+00
P-H20/P-PH0P=		13747403	*0200101	1200000	12000400	115,0400	11010+00
.1177+05	20.00#U .2981+U4	.8859+05	.3949+01	.2067+03	.2622+03	.1253+03	.1688+00
*11//+U7 P-H20/P-PROP=		. 0027+02	10777401	. 2007+00	. 12025700	.1270700	,,,,,,,,,,,
.1257+45	.2684+04	.8578+05	T4359-01	.2066+0	3 .2614+03	1214+03	.1581-00
P-H20/P-PRMPs		10270+02	1407401	. 2000401		17274400	140-1400
.1337+05	22,0000 2787+34	.8297+05	4796+01	.2065+03	. 2598+03	1174-03	1487-00
.133/+05	12/0/+34	1027/+03	. 4770401	.2003400		112,4400	

DIA-FT= :	15.00	LB A	(R/LB PROP=	.1000	THRUST= 2	50000.		
N284-A250		_						
.9321+U		P/SEC 40+J2	.2682+J3	BTU/PP ,293U+j4				
FLOW PROPER	GAS-P		LUTANT REMOV		T DEG F	DEL P-PSF	V-FT/SEC	K X/H26
P-H20/P-PH0		5,00U0 551+U4	.9475+U5	.7629-01	.2032+03	.1059+44	,5362+03	.3262+00
P-H20/P-PHt		1.0000	.9109+05	.3883+00	.2029+u3	,9884+03	.5154+03	.6646-01
P-H26/P-PRE	iP=	98+U4	.8744+05	.7240+00	.2026+03	,9244+u3	.4948+03	.3701-91
P-H28/P-PH	3P= 6	73+04	.8381+05	.1080+01	.2023+03	.8671+63	.4743+03	. 2565-01
P-n20/P-PR	BP=	7.00UU 148.04	.8021+05	.1477+01	.2020+03	751	.4>39+03	.1963-01
P-H20/P-PH0	DP= 0	25+04	.7663+05	.1900+01	.2016+03		.4336+03	.1590-01
P-H20/P-PX	SP= 9	000U	.7308+05	.2360+01	.2012+03		.4136+03	.1336-01
B-H50\h-640	5P# 16	0.000	.6957+05	.2860+01	.2008+03		.3937+03	.1153-01
.7666+U4	IP= 11	1.0000		.3399+01			.3746-03	
.8715+04	3P= 12	2.0000	.6619+05		-2003+03	100	100	.1014-01
.9771+04 P-H20/P-PR	3P= 13	140+04	.6260+05	14005+01	.1998+03		.3543+03	.9044-02
1052+U	1P= 14	126+U4	.5930+05	.4650+01	,1992+03		.3356+03	
1186+0: P-H28/P-PR	TP= 1	212+U4 5.00UU	.5601+05	.5362+01	.1986+03		.3169+03	.7449-02
1291+05 P-H20/P-PR		102+04	.5280+05	.6141+01	.1978+03		.2988+03	.6847-02
1395+09 P-H26/P-PR6		7,00U0	.4970+05	.6992+01	.1970+03		,2812+03	.6337-02
.1499+U! P-H20/P-PR		981+U4 9.00U0	.4641+05	.7968+01	.1961+03		.2626+03	.5895-02
.1603+3! P-H2C/P-PH	.17	777+U4	.4539+U5	.9018+01	.1950+03	.6485+03	.2456+03	.5514-02
-1706+J	.10	576+04	.4045+05	.1018+02	.1938.⊎3	,6629+03	.2289+03	.5180-02
.1808+0		92+04	.3801+05	.1136+02	.1927+U3	.673∪+∪3	.2151+03	.4889-02
DLA-FT=	17,50	LH .	AlH/LB PROP=	.1000	THRUST= 2	250000.		
N204-A250					THRUST= 2	250000.		
	KCH	LU . P/SEC 540+U2	ISP .2682+03	.1000 8TU/PP .2930+04	THRUST= 2		-	
N204-A250 PHCP-P/SEC .9321+0	KCH 34' PT(ES W	P/SEC 540+02 [TH P0]	ISP .2682+03 LLUTANT REMOV	8TU/PP .2930+04	THRUST= 2		- V-FT/SEC	K X/H2G
N204-A250 P*CP->/SEC _9321+0 FLGH PROPE LIU-P/SEC P-H20/P-PR	KCH 34 PT[ES W GAS=P.	P/SEC 540+02 I ^T H PBI /SEC 3.0000	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC	8TU/PP .2930+04 EU L/G-P/P	T DEG F	. uEL P-PSF	- V-F1/SEC .3939+03	
N204-A250 P+CP-P/SEC _9321+0 FLOH PROPEL LIQ-P/SEC P-H20/P-PR _27/9+0	KCH 3 .4 PT(ES W GAS-P CP= 3 .3	P/SEC 540+02 ITH POI /SEC 3.0000 551+04 4.0000	ISP ,2682+03 LLUTANT REMOV GAS-FT3/SEC	8TU/PP .2930+04 EU L/G-P/P .7629-01	T DEG F			.3262+0
N204-A250 P+CP-D/SEC _9321+0 FLOW PROPEL LIG-P/SEC P-H20/P-PR _27/9+0 P-H20/P-OH _1330+U P-H2C/P-PH	KCH 3 .4 PT[ES W GAS-P CP= 3 .3 CP= 4 .3	P/SEC 540+U2 ITH PBI /SEC 3.00UU 551+U4 4.00UU 424+U4 5.00UU	.2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05	87U/PP .2930+04 EU L/G-P/P .7629-01	T DEG F .2032+03 .2029+03		.3939+03 .3787+03	.3262+00
N204-A250 P+CP-D/SEC .9321+0 FLOW PRUPEL LIG-P/SEC P-M20/P-PR .2709+00 P-M20/P-PR .2348+0 P-M20/P-PR	KCH 3 .4' PT[ES W 6P= 3 .3' 0P= 4 .3 0P=	P/SEC 540+02 ITH POI /SEC 3.0000 551+04 4.04-04 4.04-04 5.06-00 298+04 6.0000	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00	T DEG F .2032+03 .2029+03 .2026+03	. uEL P-PSF 3 ,8474+u3 5 ,8093+J3 5 ,7747+03	.3939+03 .3787+03 .3635+03	.3262+01 .6646-03
N204-A250 P4CP-D7SEC .9321+0' FLOW PROPELIU-P7SEC P-M207P-PM .27/99+0 P-M207P-DM .330+U P-M207P-DM .23H8+U P-M207P-PM	KCH 3 -4 PT[ES W GAS-P CP= 3 -3 CP= 4 -3 CP= 4 -3 CP= 6	P/SEC 540+U2 ITH PBI /SEC 3.00UU 551+U4 4.00UU 424+U4 5.00UU 298+U4 6.73+U4 7.00UU	.2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883-00 .7240-00	T DEG F .2032+03 .2029+03 .2026+03		.3939+03 .3787+03 .3635+03 .3485+U3	.3262+00 .6646-00 .3701-00
N204-A250 P+CP-P/SEC .9321+0' FLOW PROPEL LIG-P/SEC P-H20/P-PR .27U9+0 P-H20/P-PK .23M8+U P-H20/P-PR .3445+U P-H20/P-PK .4502+U P-H20/P-PK	KCH 3 .4 4 3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .	P/SEC 540+U2 540+U2 17H PDI 75EC 3.00UU 551+U4 4.00UU 298+U4 6.00UU 173+U4 7.00UU 048+04 8.00UU	.2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	UEL P-PSF 3 .8474+U3 5 .8093+U3 5 .7747+03 3 .7438+U3 5 .7164+03	.3939+03 .3787+03 .3635+03 .3485+03	.3262+01 .6646-0: .3701-0: .2565-0:
N204-A250 P4CP-D/SEC .9321+0' FLOW PRUPE L10-P/SEC P-M20/P-PR .1330+U P-M20/P-PR .2348+U P-M20/P-PR .3445-U P-M20/P-PR .457(2+U P-M20/P-PR	KCHH 3 _4 4 GAS-P GAS-P GP= 3 GP= 4 .3 GP= 6 .2	P/SEC 540+02 ITH Pbj /SEC 3.0000 551+04 4.0700 424-04 5.0500 298+04 6.0300 6.0300 048+04 8.0000 9.0000	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .8021+05	87U/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1986+01 .1477+U1	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	uEL P-PSF . 8474+U3 . 8093+J3 . 7747+03 . 7438+U3 . 7164+03	.3939+03 .3787+03 .3635+03 .3485+03 .3335+03	.3262+01 .6646-03 .3701-03 .2555-03 .1963-03
P-H20/P-PH P-H20/P-PH - 3345+U P-H20/P-PH - 27,99+G P-H20/P-PH - 23,48+U P-H20/P-PH - 450/P-PH - 450/P-PH - 450/P-PH - 450/P-PH - 460/P-PH - 6613-U P-H20/P-PH	KCHH 3 -4 SH GAS-P GAS-P 3 -3 SCP 3 -3 SCP 4 -3 SCP 4 -3 SCP 4 -3 SCP 4 -3 SCP 6 -3	P/SEC 540+U2 ITH PU /SEC 3.000U 424-U4 4.00UU 424-U4 7.00UU 048-U4 7.00UU 928-U4 9.00UU 925-U4 9.00UU	.2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .8021+05 .7463+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+U1 .1400+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	UEL P-PSF .8474+U3 .8093+U3 .7747+03 .7438+U3 .7164+03 .6924+03 .6719+U3	.3939+03 .3787+03 .3635+03 .3485+03 .3335+03 .3186+03	.3262+01 .6646-03 .3701-03 .2565-03 .1963-03 .1590-03
N204-A250 P4CP-D7SEC .9321+0 FLOW PROPEL LIG-P7SEC P-H207P-PR .2719+0 P-H207P-PN .2348+0 P-H207P-PH .4502+0 P-H207P-PH .5558+0 P-H207P-PH .5558+0 P-H207P-PH .7666+0 P-H207P-PH	RTIES W GAS-P GAS-P 3 .3: 0P= .3: 0P= .3: 0P= .4 .3: 0P= .4 .2: 0P= .4 .2: 0P= .2: 0P= .2: 0P= .2: 0P= .2: 0P= .2:	P/SEC 540+U2 ITH PU /SEC 35.00UU 551+U4 4.00UU 551+U4 5.00UU 17.3+U4 17.3+U4 17.3+U4 17.3+U4 17.3+U4 10.0UU 0.0UU 0.0UU 0.0UU 0.0UU	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .8021+05 .7663+05 .7408+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03	UEL P-PSF 3	.3939+03 .3787+03 .3635+03 .3485+03 .3335+03 .3186+03 .3038+03	.3262+01 .6646-03 .3701-03 .2565-03 .1963-03 .1590-03 .1336-03
N204-A250 P4CP-P/SEC -9321+0' FLOW PROPELIU-P/SEC P-M20/P-PW .27/9+0 P-M20/P-PW .23/88+0' P-M20/P-PW .33/45+0' P-M20/P-PW .43/45-0' P-M20/P-PW .5558+0' P-M20/P-PW .6613-0' P-M20/P-PW .7666+0' P-M20/P-PW .7666+0' P-M20/P-PW	KCHH 3 -4 PT[ES W GAS-P GAS-P GBS-P	P/SEC 540+U2 ITH PBI /SEC 3.000U4 4.000U4 4.000U4 6.000U4 298+U4 6.000U4 9.000U4 9.000U4 9.000U4 9.000U4 9.000U4 9.000U4 1.000U4	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .8021+05 .7663+05 .7438+05 .6957+05	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+U1 .1900+01 .2360+01 .2860+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03	### UEL P-PSF ###################################	.3939+03 .3787+03 .3635+03 .3485+03 .3186+03 .3038+03 .2892+03	.3262+01 .6646-03 .3701-03 .2555-03 .1963-03 .1590-03 .1336-03
N204-A250 P4CP-D4SEC -9321+0 FLOW PROPEL LU-P/SEC P-H20/P-PW -1330+U P-H20/P-PW -2348+0 P-H20/P-PW -45(24) P-H20/P-PW -5558+U P-H20/P-PW -7646-U P-H20/P-PW -7646-U P-H20/P-PW -7646-U P-H20/P-PW -771+0 P-H20/P-PW	RT LES W. GAS - P. GA	P/SEC 540+U2 ITH PU /SEC 3551+U4 4.00,00 4240,00 4240,00 4240,00 4840,00 4840,00 4840,00 4840,00 4840,00 4840,00 4840,00 4840,00 4840,00 4840,00 4400,00 4400,00 4400,00	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .8021+05 .7463+05 .7458+05 .6457+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+U1 .1400+01 .2360+01 .2860+01 .3399+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03	UEL P-PSF 3 .8474+U3 5 .8093+U3 5 .7747+03 6 .7438+U3 7 .7164+U3 6 .6924+U3 6 .6719+U3 6 .654d+U3 6 .6403+U3	.3939+03 .3787+03 .3635+03 .3485+03 .3335+03 .3186+03 .2892+03 .2752+03	.3262+01 .6646-03 .3701-03 .2565-03 .1963-03 .1590-03 .1336-03 .1153-03 .1014-03
N204-A250 P4CP-D7SEC .9321+0 FLOW PROPEL L10-P7SEC P-H207P-PR .2719+0. P-H207P-PN .2348+0 P-H207P-PN .45072-PN .5558+0 P-H207P-PN .7646+0 P-H207P-PN .7646+0 P-H207P-PN .7646+0 P-H207P-PN .7646+0 P-H207P-PN .7646+0 P-H207P-PN .7715-0 P-H207P-PN	RT (ES W GAS - P. GAS	P/SEC 540+U2 17H Pbj /SEC 3551+U4 4.00,00 4.00,00 551+U4 5.00,00 6.00,00 173+U4 6.00,00 681+U4 681+U4 68	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .7663+05 .7663+05 .7438+05 .6957+U5 .6619+05 .6260+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	UEL P-PSF 3	.3939+03 .3787+03 .3635+03 .3485+03 .3186+03 .3038+03 .2892+03 .2752+03 .2603+03	.3262+01 .6646-03 .3701-03 .2565-03 .1963-03 .1590-03 .1336-03 .1014-03 .9044-03
N204-A250 P+CP-P/SEC .9321+0 FLOW PROPE LIU-P/SEC P-M20/P-PM .27/9+0 P-M20/P-PM .23/88+0 P-M20/P-PM .45/2+0 P-M20/P-PM .45/2+0 P-M20/P-PM .66/13/P-PM .76/6+0 P-M20/P-PM .76/6+0 P-M20/P-PM .76/6+0 P-M20/P-PM .76/6+0 P-M20/P-PM .77/P-PM .77/P-PM .77/P-PM	RT LES W. RT LES	P/SEC 540+U2 ITH Pbi /SEC 3.000 424404 4.0704 424404 17.3404 6.0004 9.004 9.004 9.004 681+U4 1.0004 681+U4 1.0004 681+U4 2.004 2.004 2.004 3.004 3.004 3.004	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .8021+05 .7463+05 .7458+05 .6457+05	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+U1 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	UEL P-PSF . 8474+U3 . 8093+J3 . 7747+03 . 7438+U3 . 7164+03 . 6924+03 . 6719+U3 . 654d+03 . 640J+U3 . 6306+U3 . 622>+03 . 6177+U3	.3939+03 .3787+03 .3635+03 .3485+03 .3186+03 .3038+03 .2892+03 .2752+03 .2603+03 .2466+03	.3262+01 .6646-03 .3701-03 .2555-03 .1963-03 .1590-03 .1336-03 .1014-03 .9044-03 .8169-03
N204-A250 P4CP-D7SEC .9321+0' FLOW PROPEL LU-P7SEC P-H207P-PW .2719-0W .1330+U' P-H207P-PW .2318+U' P-H207P-PW .45024-PP .45024-PP P-H207P-PW .7646-U P-H207P-PW .7646-U P-H207P-PW .7646-U P-H207P-PW .8715-U P-H207P-PW .8715-U P-H207P-PW .8715-U P-H207P-PW .8716-0 P-H207P-PW .8716-0 P-H207P-PW .8716-0 P-H207P-PW .8716-0	RT LES WE GAS - P. GA	P/SEC 540+U2 17HC 35000U 351+U4 4.000U 424-04U 424-04U 424-04U 424-04U 424-04U 425-U4 440-	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .7663+05 .7663+05 .7438+05 .6957+U5 .6619+05 .6260+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03	UEL P-PSF . 8474+U3 . 8093+J3 . 7747+03 . 7438+U3 . 7164+03 . 6924+03 . 6719+U3 . 654d+03 . 640J+U3 . 6306+U3 . 622>+03 . 6177+U3	.3939+03 .3787+03 .3635+03 .3485+03 .3186+03 .3038+03 .2892+03 .2752+03 .2603+03	.3262+01 .6646-03 .3701-03 .2565-03 .1963-03 .1590-03 .1336-03 .1153-03 .1014-03 .9044-03 .8169-03 .7449-03
N204-A250 P+CP-P/SEC .9321+0 FLOW PROPELIU-P/SEC P-M20/P-PW .27/9+0 P-M20/P-PW .3340+0 P-M20/P-PW .45/02+0 P-M20/P-PW .45/02+0 P-M20/P-PW .5558+0 P-M20/P-PW .7646+0 P-M20/P-PW .9771-0 P-M20/P-PW .9771-0 P-M20/P-PW .1082+0 P-M20/P-PW .1082+0 P-M20/P-PW .1082+0 P-M20/P-PW .1185-0 P-M20/P-PW .1185-0	RTIES W GAS-P	P/SEC 540+U2 ITH Pbi /SEC 3.0004 4.0704 4.0704 4.0704 4.0704 6.0704	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .8421+05 .7403+05 .7403+05 .6497+45 .6419+05 .5930+05 .5930+05 .5280+05	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+U1 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4650+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03	### UEL P-PSF ### 8474+U3 ### 8474+U3 ### 7747+03 ### 7747+03 ### 7744+U3 ### 6924+U3 ### 6544+U3 ### 6306+U3 ### 6306+U3 ### 6306+U3 ### 6407+U3	.3939+03 .3787+03 .3635+03 .3485+03 .3186+03 .3038+03 .2892+03 .2752+03 .2603+03 .2466+03	.3262+01 .6646-03 .3701-03 .2565-03 .1963-03 .1590-03 .1336-03 .1153-03 .1014-03 .9044-03 .8169-03 .7449-03
N204-A250 P1CP-D1SEC .9321+0 FLOW PROPE LIU-P/SEC P-H20/P-PW .27/9-0W .23/8+0 P-H20/P-PW .43/24 P-H20/P-PW .43/24 P-H20/P-PW .755-8+0 P-H20/P-PW .766-0 P-H20/P-PW .766-0 P-H20/P-PW .766-0 P-H20/P-PW .771+0	RT (ES N. CAS P.	P/S+C2 F540+U2 F540+U4 F551+U4 F551+U4 F551+U4 F578+U4 F73+U4 F73	ISP .2682+03 LLUTANT REMOV GAS-FT3/StC .9475+05 .9109+05 .8744+05 .8381+05 .7663+05 .7408+05 .7408+05 .6497+u5 .6619+05 .5930+05 .5930+05 .5280+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+U1 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .4055+01 .5362+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .2003+03 .1998+03 .1998+03 .1998+03	UEL P-PSF 3	.3939+03 .3787+03 .3635+03 .3485+03 .3186+03 .3038+03 .2892+03 .2752+03 .2603+03 .2466+03 .2328+03	.3262+00 .6646-03 .3701-03 .2565-03 .1963-03 .1590-03 .1336-03 .1014-03 .9044-03 .8169-03 .7449-03
N2G4-A250 PYCP-DYSEC .9321+0 FLOW PROPEL LIG-PYSEC P-H2O/P-PR .27/9+0. P-H20/P-PR .23/45+U P-H20/P-PR .43/02-PH .43/02-PH .43/02-PH .555-8+U P-H20/P-PR .7666+U P-H20/P-PR .8715+U P-H20/P-PR .9771+0 P-H20/P-PR .1186-0 P-H20/P-PR .1187-0 P-H20/P-PR .1187-0 P-H20/P-PR .1187-0 P-H20/P-PR .1187-0 P-H20/P-PR .1187-0 P-H20/P-PR .1187-0	THE SERVICES OF SE	P/S+0+ DE CZ PD	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .7663+05 .7463+05 .7497+05 .6497+05 .6260+05 .5930+05 .5930+05 .5930+05 .4970+05	8TU/PP .2930+04 ED L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .3399+01 .4005+01 .405+01 .5362+01 .6141+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03 .1978+03 .1978+03	UEL P-PSF .8474+U3 .8093+J3 .7747+O3 .7747+O3 .7164+O3 .6924+O3 .6719+U3 .654d+O3 .640J+U3 .6202+U3 .6154+O3	.3939+03 .3787+03 .3635+03 .3485+03 .3186+03 .3038+03 .2892+03 .2752+03 .2466+03 .2328+03 .2195+03	.3262+01 .6646-03 .3701-03 .2555-03 .1963-03 .1590-03 .1336-03 .1014-03 .9044-03 .8169-03 .7449-03 .6847-03
N204-A250 P4CP-D/SEC .9321+0 FLOW PROPELIU-P/SEC P-M20/P-PW .27/99-0 P-M20/P-PW .33/0-W P-M20/P-PW .43/02-PW P-M20/P-PW .43/02-PW P-M20/P-PW .75/6-0 P-M20/P-PW P-M20/P-PW .76/6-0 P-M20/P-PW .76/6-0 P-M20/P-PW .77/1-PW P-M20/P-PW P-M20/P-PW	RT (LS W)	P/S+D2 540+D2 540+D2 551+H6 4.07040 4.07040 4.07040 7.048+04 9.02+D3 6.07040 9.02+D3 6.0040 9.0040	ISP .2682+03 LLUTANT REMOV GAS-FT3/SEC .9475+05 .9109+05 .8744+05 .8381+05 .8421+05 .7463+05 .7403+05 .6419+05 .6419+05 .5930+05 .5930+05 .5930+05 .4970+05 .4441+05	8TU/PP .2930+04 EU L/G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01 .2360+01 .2860+01 .4005+01 .4005+01 .5362+01 .5362+01 .6141+01 .6992+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03 .2016+03 .2012+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	UEL P-PSF . 8474+U3 . 8093+U3 . 7747+03 . 7438+U3 . 7164+03 . 6924+03 . 6719+U3 . 654d+03 . 6306+U3 . 622>+03 . 6154+03 . 6154+03 . 6202+U3 . 6202+U3	.3939+03 .3787+03 .3635+03 .3485+03 .3186+03 .3038+03 .2892+03 .2752+03 .2603+03 .2195+03 .2195+03 .2066+03	K X/H20 .3262+00 .6646-03 .3701-03 .2555-03 .1963-03 .1590-03 .1153-03 .1014-03 .8169-03 .7449-02 .6847-03 .5895-03 .5514-03

Di <u>A-F</u> T= 20.	00PR-VI	R/L8 PROP=	1000 <u>T</u>	HRUST= 25	0000.		
N204-A250							
PK0P-P/SEC 9321•U3	KO+ P/SEC .454G+J2	1SP 1SP	8TU/PP _,2930+04				
FLOW PROPERTY							
P-H2G/P-PRGP		AS-FT3/SEC L	/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H20
.2709+03 P-H20/P-PH0P:	.3551+04	.9475+U5	.7629-01	.2032+03	,6833+03	.3016+03	.3262+00
.1330+04	.3424+04	9109+05	.3883.00	.2029+03	,6609+03	.2899+03	.6646-01
_P-H20/P-PK0P:	.3298+D4	.8744+05	.7240+00	.2026+03	,6407+03	.2783+03	.3731-01
P-H20/P-P+0P:	.3173-04	.8351+05	.1086+01	.2023+03	,6225.03	.2668+03	.2565-01
P-H20/P-Px0P: .4502+04	7.0000 .3048+u4	8021+05	1477+01	.2020+03	,6064+03	.2553+03	.1963-01
_P-H2O/P-P4OP: .9558+04	.2925+U4	- ,7663÷05 -	.1900+01	,2016+U3	,5924+03	.2439+03	·1590-01
P-H20/P-PR0P:		.7308+05	.2360+01		.5804+03	. 2326+03	.1336-01
P-H26/P-PR6P: .7666+34		6957+05	.2860.01	.2008+03	.5703+03	.2214+03	1153-01
P-H20/P-PRGP: 8715+U4		.6619+05	- 3399+01	.2003+03	5619-03	·2107+03	1014-01
P-H20/P-PROP	12.0000						9044-02
.9771+04 P-H20/P-PRAP:		.6260+05	4005+01	.1998+U3	.5562+03	.1993+03	100 H 100 November 1970
1052+05 P-H2C/P-PHOP	.2326+04 = 14.0000	,5930+05	.4650-01	.1992+03	,5514+03	.1888+03	8169-02
1156+35 P-H26/P-PRCP:	.2212+U4 T	.5601+05	,5362+01	1986+03	.5486-03	.1783+03	7449-02
.1291+05 P-H20/P-PR6P	-2172+04	.5280+05	.6141+01	.1976+03	.5472+03	.1681+03	.6847-02
1395+J5 P-H20/P-PHOP	.1995+84	4970+05	.6992+01	.1970+03	,5473+u3	. 1582+03	.6337-02
.1499+05	.1881+04	4641+05	7968-01	1961+03	,5501+03	.1477+03	.5895-02
P-H20/P-PRAP: .16C3+D5	.1777+04	4339-05	.9018-01	.1950+03	.5533+03	.1381+03	.5514-02
P-H2H/P-PRHP: -1706+U5	19.0000 .1676+04	.4045+05	.1018+02	1938+03	5579+u3	.1288-03	.5180-02
P-H20/P-PKOP:	20.0000 1592+04	~.38 ₀₁ -05	.1136+U2	1927+03	,5611+U3	.1210+03	.4889-02
	-	-					
DIA-FT= _ 22	.50 LB A	R/L8 PROPE_	1000T	HRUST= 25	0000.	· - ·——	
N254-A250				HRUST= 25			
	.50LB AI KUH P/SEC .4540+U2	ĨSP	.1000 T BTU/PP .2930+04	H <u>RUST=</u> 25	00 <u>00</u> ,		
N204-A250 PX0P-P/SEC	KUH P/SEC .4540+U2	ĬSP .2682+ <u>0</u> 3	BTU/PP .2930+04	H <u>RUST=</u> 25	0000.		
N494-A250 PK-P-P/SEC .9321+03 FLOW PROPERT LID-P/SEC	KUH P/SEC •4540+U2 IES WITH POLL GAS-P/SEC	ĬSP .2682+03	8TU/PP •2930•04	HRUST= 25	00 <u>00</u> ,	V-FT/SEC	к х/н2б
N234-A250 PKTP-P/SEC 9321+03 FLUM PROPERT LIDEP/SEC P-M20/P-PHOP: 	KUH P/SEC .4540+U2 IES WITH POLL GAS-P/SEC (= 3.00UU .3551+04	ISP .2682+03 _	8TU/PP •2930•04			V-FT/SEC .2383+03	K X/H20
N234-A250 PXPP-P/SEC -9321+03 FLUM PROPERT LIM-P/SEC P-M20/P-PMOP -7709-M3 P-M20/P-PMOP	KUH P/SEC .4540+U2 IES WITH POLL GAS-P/SEC (= 3.0000 .3551+04 4.0000 .3424+04	ISP .2682+03 _UTANT REMOVE GAS-F13/SEC L	BTU/PP .2930+04	TÖÉĞ F	UEL P-PSF	108	600
N234-4250 PRTP-P/SEC -9321+03 FLUX PROPERT LID-P/SEC P-M20/P-PHOP -1336-34 P-H20/P-PROP -2368-04	KUH P/SEC .4540+U2 IES WITH POLI GAS-P/SEC = 3.000 .3551+04 = 4.0000 .3424+04 = 5.0000 .3298+U4	ISP .2682+03 .UTANT REMOVE BAS-F13/SEC L	BTU/PP .2930+04 .D .7629-01	T DÉG F	0EL P-PSF	.2383+03	,3262+00
N234-A250 PXPP-P/SEC 9321+03 FLUX PROPERT LID-P/SEC P-M20/P-PMDP 2709+U3 P-M20/P-PMDP 2368-U4 P-M20/P-PMDP 3445+04	KUH P/SEC .4540+U2 IES WITH POLI GAS-P/SEC = 3.000U .3551+04 = 4.0000 .3424+04 = 5.0000 - 3298+U4 = 6.0000	ISP	8TU/PP .2930+04 .2930+04 .7629-01 .3883+00	T DEG F	0EL P-PSF ,5589+03 ,5446-03	.2383+03	,3262+00 ,6646-01
N234-A250 PXTP-P/SEC -9321+03 FLUM PROPERT LID-P/SEC P-N20/P-PNOP: -1336-34 P-N20/P-PROP: -2368-04 P-H20/P-PROP: -3445-04 P-H20/P-PROP: -4502+04 P-H20/P-PROP: -4502+04	KUH P/SEC .4540+U2 IES MITH POLL GAS-P/SEC = 3.00UU .3551+04 = 4.0000 .3424+04 = 5.00U0 .3298+U4 = 6.0000 .3173+U4 = 7.0000 .3184+04	ISP 2682+03 _UTANT REMOVE AS-FT3/SEC L .9475+05 .9109+05	BTU/PP .2930•04 .76-P/P .7629-01 .3883•00	T DEG F .2032+03	0EL P-PSF ,5589+03 ,5346-03 ,5319+03	.2383+03 .2291+03 .2199+03	,3262+00 ,6646-01 ,3701-01
N234-A250 PXPP-P/SEC .9321+03 FLUX PROPERT LID-P/SEC P-M20/P-PMOP .2709+U3 P-M20/P-PMOP .2368+U4 P-M20/P-PMOP .4502+04 P-M20/P-PMOP .4502+04 P-M20/P-PMOP	KUH P/SEC .4540+U2 IES WITH POLI GAS-P/SEC = 3.000U .3551+04 = 4.0000 .3424+04 = 5.0000 .3298+U4 = 6.0000 .3173+U4 = 7.0000 .3148+04 = 8,0000	ISP	8TU/PP .2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	T DEG F .2032+03 .2029+03 .2026+03 .2026+03	0EL P-PSF .5583-03 .5446-03 .5319-03 .5206-03	.2383+03 .2291+03 .2199+03 .2108+03	.3262+00 .6646-01 .3701-01 .2565-01
N234-A250 PXTP-P/SEC -9321+03 FLUX PROPERT LIU-P/SEC P-M20/P-PRUP: -1336-34 P-M20/P-PRUP: -2368-04 P-M20/P-PRUP: -3445-04 P-M20/P-PRUP: -4502+04 P-M20/P-PRUP: -5598-04 P-M20/P-PRUP: -5598-04 P-M20/P-PRUP:	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.00UU .3551+04 = 4.0000 .3424+04 = 5.0000 .3298+U4 = 6.0000 .3173+U4 = 7.0000 .3173+U4 = 7.0000 .3148+04 = 8.0000	ISP .2682+03 .UTANT REMOVE BAS-FT3/SEC L .9475+05 .9109+05 .8744-05 .8381+05 .8021+05	8TU/PP .2930+04 D /G-P/P .7629-01 .3883+00 .7240+00 .1086+01 .1477+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03	0EL P-PSF .5589+03 .5446-03 .5319+03 .5206+03 .5108+03	.2383+03 .2291+03 .2199+03 .2108+03 .2017+03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01
N234-A250 PKPP-P/SEC .9321+03 FLUM PROPERT LID-P/SEC P-M20/P-PMOP: .2709-N3 P-M20/P-PMOP: .2368-04 P-M20/P-PMOP: .4502-04 P-M20/P-PMOP: .4502-04 P-M20/P-PMOP: .5598-04 P-M20/P-PMOP: .6613-04 P-M20/P-PMOP: .6613-04 P-M20/P-PMOP:	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.000U .3551+04 = 4.0000 .3424+04 = 5.000 .3298+U4 = 6.0000 .3173+U4 = 8.0000 .2925+U4 = 9.0000 .2802+J4 = 10.0000	ISP .2682+03 .2082+03 .2082+03 .2082+03 .9475+05 .9109+05 .8744-05 .8381+05 .8021+05 .7063+05	.2930+04 .2930+04 .7629-01 .3883+00 .7240+00 .1086+01 .1477+01 .1900+01	T DEG F .2032+03 .2029+03 .2026+03 .2023+03 .2020+03	UEL P-PSF .5589+03 .5446+03 .5319+03 .5206+03 .5106+03 .5016+03	.2383+03 .2291+03 .2199+03 .2108+03 .2017+03 .1927+03 .1938+03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01
N234-A250 PMPP-P/SEC 9321+03 FLUM PROPERT LID-P/SEC P-M20/P-PMOP 2709+U3 P-M20/P-PMOP - 2368-U4 P-M20/P-PMOP - 3445+04 P-M20/P-PMOP - 5598-04 P-M20/P-PMOP - 5598-04 P-M20/P-PMOP - 7666-04 P-M20/P-PMOP	KUH P/SEC .4540+U2 IES WITH POLI GAS-P/SEC = 3.000U .3551+04 = 4.0000 .3424+04 = 5.0000 .3298+U4 = 6.0000 .3173+U4 = 7.00U0 .3148+04 = 8.0000 .2725+U4 = 9.0000 .2802+J4 = 10.0000	ISP .2082+03	######################################	T DEG F .2032+03 .2026+03 .2026+03 .2020+03 .2016+03	0EL P-PSF .5583-03 .5446-03 .5319-03 .5206-03 .5106-03 .5018-03 .4943-03	.2383+03 .2291+03 .2199+03 .2108+03 .2017+03 .1927+03 .1938+C3	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01
N254-A250 PXTP-P/SEC -9321+03 FLUX PROPERT LIU-P/SEC P-M20/P-PMOP- -1336-32 P-H20/P-PMOP- -2368-04 P-M20/P-PMOP- -3445-04 P-M20/P-PMOP- -5558-04 P-M20/P-PMOP- -6613-04 P-M20/P-PMOP- -6613-04 P-M20/P-PMOP- -7666-04 P-M20/P-PMOP- -8715-04 P-M20/P-PMOP- -8715-04 P-M20/P-PMOP- -8715-04 P-M20/P-PMOP-	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.00U0 .3551+04 = 4.0000 .3424+04 = 5.0000 .3228+U4 = 6.000 .3173+U4 = 7.00U0 .2925+U4 = 9.0000 .2925+U4 = 10.0000 .2661+U4 = 11.0000	.2682+03 .2682+03 .UTANT REMOVE .9475+05 .9109+05 .8744-05 .8381+05 .8021+05 .7063+05	######################################	T DEG F ,2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2012+03 .2008+03	UEL P-PSF .5589+03 .5446-03 .5319+03 .5206+03 .5106+03 .5106+03 .4943+03 .4943+03 .4880+03	.2383+03 .2291+03 .2199+03 .2108+03 .2017+03 .1927+03 .1838+C3 .1750+03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01
N234-A250 PK-P-P/SEC9321*03 FLUW PROPERT L[0-P/SEC P-120/P-PH0P12709*03 P-120/P-PH0P2368*04 P-120/P-PH0P45024 P-120/P-PR0P5558*04 P-120/P-PR0P5558*04 P-120/P-PR0P7666*04 P-120/P-PR0P7666*04 P-120/P-PR0P7675*04 P-120/P-PR0P7715*04 P-120/P-PR0P	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.0000 .3551+04 = 4.0000 .3424+04 = 5.000 .31484+04 = 6.0000 .31484+04 = 8.0000 .2925+04 = 9.0000 .2802+J4 = 11.0000 .2661+U4 = 12.0000 .2400+04 = 13.0000	ISP .2082+03	######################################	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2012+03 .2008+03	UEL P-PSF .5589+03 .5446+03 .5319+03 .5206+03 .5106+03 .5016+03 .4943+03 .4943+03 .4889+03 .4827+03	.2383-03 .2291-03 .2199-03 .2108-03 .2017-03 .1927-03 .1938-03 .1750-03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01
N234-A250 PMPP-P/SEC9321+03 FLUM PROPERT LID=P/SEC P-M20/P-PMDP270+NJ P-M20/P-PMDP336-NJ P-M20/P-PMDP345-04 P-M20/P-PMDP5598-04 P-M20/P-PMDP5598-04 P-M20/P-PMDP5613-04 P-M20/P-PMDP6613-04 P-M20/P-PMDP6715-04 P-M20/P-PMDP6715-04 P-M20/P-PMDP6715-04 P-M20/P-PMDP6715-04 P-M20/P-PMDP6715-04	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.00U0 .3551+04 = 5.00U0 .3424+04 = 5.00U0 .3298+U4 = 6.0000 .3173+U4 = 7.00U0 .2925+U4 = 9.0000 .2925+U4 = 10.0000 .2661+U4 = 11.0000 .2440+04 = 13.0000 .2440+04 = 13.0000 .2426+U4	ISP .2082+03	######################################	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2012+03 .2008+03	UEL P-PSF .5589+03 .5446-03 .5319+03 .5206+03 .5106+03 .5106+03 .4943+03 .4943+03 .4880+03	.2383+03 .2291+03 .2199+03 .2108+03 .2017+03 .1927+03 .1838+C3 .1750+03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N234-A250 PK-P-P/SEC .9321+03 FLUW PROPERT LID-P/SEC P-120/P-PMOP .1336-34 P-120/P-PMOP .45024 P-120/P-PMOP .45024 P-120/P-PMOP .5558-04 P-120/P-PROP .5558-04 P-120/P-PROP .7666-04 P-120/P-PROP .7666-04 P-120/P-PROP .7666-04 P-120/P-PROP .771-04 P-120/P-PROP .771-04 P-120/P-PROP .1082-05 P-120/P-PROP .1082-05	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.000U .3551+04 = 4.0000 .3424+04 = 5.000 .31298+U4 = 6.0000 .313+14 = 8.0000 .2925+U4 = 9.0000 .2802+J4 = 10.0000 .2661+U4 = 11.0000 .2464+U4 = 12.0000 .2466+U4 = 14.0000 .2426+U4 = 14.0000 .2426+U4	ISP .2082+03	######################################	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2012+03 .2008+03	0EL P-PSF .5589-03 .5446-03 .5319-03 .5206-03 .5106-03 .5018-03 .4943-03 .4880-03 .4827-03 .4762-03	.2383-03 .2291-03 .2199-03 .2108-03 .2017-03 .1927-03 .1938-03 .1750-03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01
N234-A250 PMPP-P/SEC9321+03 FLUM PROPERT LID=P/SEC P-M20/P-PMDP270+NJ P-M20/P-PMDP2368-NJ P-M20/P-PMDP3454-04 P-M20/P-PMDP5598-NJ P-M20/P-PMDP5598-NJ P-M20/P-PMDP5613-NJ P-M20/P-PMDP6715-04 P-M20/P-PMDP6715-04 P-M20/P-PMDP6715-04 P-M20/P-PMDP1082-NDP	KUH P/SEC .4540+U2 IES WITH POLI GAS-P/SEC = 3.000U .3551+04 = 4.0000 .3424+04 = 5.0000 .3298+U4 = 7.0000 .3173+U4 = 8.0000 .2725+U4 = 9.0000 .2802+J4 = 10.0000 .2564+U4 = 12.0000 .2440+04 = 13.0000 .2425+U4 = 15.0000 .2410+04 = 15.0000 .2212+U4	ISP .2082+03	######################################	T DEG F .2032+03 .2026+03 .2026+03 .2026+03 .2016+03 .2018+03 .2008+03	UEL P-PSF .5589+03 .5319+03 .5319+03 .5206+03 .5106+03 .5016+03 .4943-03 .4827-03 .4792-03 .4762-03	.2383-03 .2291-03 .2199-03 .2108-03 .2017-03 .1927-03 .1938-C3 .1750-03 .1665-03 .1574-03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02
N234-A250 PX*P-P/SEC	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.0000 .3551+04 = 4.0000 .3424+04 = 6.0000 .3173+04 = 7.0000 .3184+04 = 7.0000 .2925+04 = 9.0000 .2925+04 = 10.0000 .2564+04 = 11.0000 .2564+04 = 13.0000 .2162+04 = 14.0000 .2212+04 = 15.0000 .2212+04	.2682+03 .2682+03 .UTANT REMOVE .9475+05 .9109+05 .8744-05 .8381+05 .7463+05 .7463+05 .7463+05 .7463+05 .7463+05 .7463+05 .7463+05 .7463+05 .7463+05 .7463+05 .7463+05	######################################	T DEG F ,2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2016+03 .2016+03 .20103+03 .2008+03 .1998+03 .1998+03	UEL P-PSF .5589+03 .5319+03 .5319+03 .5206+03 .5106+03 .5016+03 .4943-03 .4827-03 .4792-03 .4762-03	.2383.03 .2291.03 .2199.03 .2108.03 .2017.03 .1927.03 .1838.C3 .1750.03 .1965.03 .1974.03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02
N234-A250 PK-P-P/SEC9321*03 FLUW PROPERT L[0-P/SEC P-120/P-PHOP2709*03 P-120/P-PHOP2368*04 P-120/P-PHOP3456*04 P-120/P-PROP5598*04 P-120/P-PROP5598*04 P-120/P-PROP7666*04 P-120/P-PROP7666*04 P-120/P-PROP	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.000U .3551+04 = 4.0000 .3424+04 = 5.00U0 .3173+04 = 7.0000 .3173+04 = 8.0000 .2925+04 = 9.0010 .2802+J4 = 10.0000 .2461+04 = 13.0000 .2461+04 = 14.0000 .2426+04 = 15.0000 .2122+04 = 15.0000 .2122+04 = 15.0000 .2122+04 = 15.0000 .2122+04 = 17.0000 .2122+04 = 17.0000 .2122+04 = 17.0000 .2122+04 = 17.0000 .2102+04 = 17.0000 .1985+04	ISP .2082+03	### ##################################	T DEG F .2032+03 .2029+03 .2023+03 .2023+03 .2016+03 .2012+03 .2008+03 .1998+03 .1998+03	UEL P-PSF .5589+03 .5446+03 .5319+03 .5206+03 .5106+03 .5016+03 .4943+03 .4943+03 .4889+03 .4827+03 .4792+03 .4792+03 .4792+03	.2383+03 .2291+03 .2199+03 .2108+03 .2017+03 .1927+03 .1938+C3 .1750+03 .1665+03 .1491+03 .1409+03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02
N234-A250 PMPP-P/SEC9321+03 FLUM PROPERT LID=P/SEC P-M20/P-PMDP2709+U3 P-M20/P-PMDP2368-U4 P-M20/P-PMDP345*04 P-M20/P-PMDP5598-U4 P-M20/P-PMDP5598-U4 P-M20/P-PMDP5598-U4 P-M20/P-PMDP5613-U4 P-M20/P-PMDP6613-U4 P-M20/P-PMDP1082-05 P-M20/P-PMDP1082-05 P-M20/P-PMDP	KUH P/SEC .4540+U2 IES WITH POLI GAS-P/SEC = 3.000U .3551+04 = 4.0000 .3424+04 = 5.0000 .3298+U4 = 7.0000 .3173+U4 = 8.0000 .2725+U4 = 9.0000 .2725+U4 = 10.0000 .2681+U4 = 11.0000 .2440+04 = 12.0000 .2440+04 = 13.0000 .2440+04 = 15.0000 .2412+U4 = 15.0000 .212+U4 = 15.0000 .212+U4 = 15.0000 .212+U4 = 16.0000 .1777+U4	ISP .2682+03	### ##################################	T DEG F .2032+03 .2026+03 .2026+03 .2026+03 .2016+03 .2018+03 .2008+03 .2008+03 .1998+03 .1998+03 .1998+03	UEL P-PSF .5589+03 .5446+03 .5319+03 .5206+03 .5106+03 .5016+03 .4943+03 .4943+03 .4880+03 .4827+03 .4792+03 .4792+03 .4736+03 .4736+03	.2383.03 .2291.03 .2199.03 .2108.03 .2017.03 .1927.03 .1938.C3 .1750.03 .1665.03 .1574.03 .1491.03 .1491.03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02
N234-A250 PX*P-P/SEC9321*03 FLUW PROPERT LID-P/SEC P-120/P-PXOP2709*U3 P-H20/P-PXOP2368*U4 P-H20/P-PXOP4502*U4 P-H20/P-PXOP4502*U4 P-H20/P-PXOP5558*U4 P-H20/P-PXOP5558*U4 P-H20/P-PXOP5613*U4 P-H20/P-PXOP6613*U4 P-H20/P-PXOP6613*U4 P-H20/P-PXOP6715*U4 P-H20/P-PXOP1082*U5 P-H20/P-PXOP1082*U5 P-H20/P-PXOP1291*U5 P-H20/P-PXOP1395*U5 P-H20/P-PXOP1499*U5 P-H20/P-PXOP1404*U5 P-H20/P-PXOP	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.0000 .3551+04 = 4.0000 .3298+U4 = 6.0000 .3173+U4 = 7.0000 .3188+U4 = 9.000 .2925+U4 = 9.000 .2925+U4 = 10.0000 .2681+U4 = 11.0000 .2564+U4 = 12.0000 .2564+U4 = 12.0000 .2212+U4 = 13.0000 .2212+U4 = 17.0000 .2122+U4 = 17.0000 .2122+U4 = 17.0000 .2122+U4 = 17.0000 .2125+U4 = 17.0000 .2127+U4 = 17.0000 .1081+U4 = 17.0000 .1777+U4 = 19.0000 .1676+U4	.2682+03 .2682+03 .UTANT REMOVE .9475+05 .9109+05 .8744-05 .8021+05 .7063+05 .7063+05 .6957+05 .6019+05 .6260-05 .5930+05 .5501+05 .5280+05	### ##################################	T DEG F ,2032+03 .2029+03 .2026+03 .2020+03 .2016+03 .2018+03 .2008+03 .1998+03 .1998+03 .1998+03 .1978+03	UEL P-PSF .5589+03 .5446+03 .5319+03 .5206+03 .5106+03 .5016+03 .4943+03 .4943+03 .4880+03 .4827+03 .4792+03 .4792+03 .4736+03 .4736+03	.2383.03 .2291.03 .2199.03 .2108.03 .2017.03 .1927.03 .1938.03 .1959.03 .1965.03 .1974.03 .1491.03 .1499.03 .1328.03 .1250.03	.3262+00 .6646-01 .3701-01 .2565-01 .1963-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02
N234-A250 PK-P-P/SEC9321*03 FLUW PROPERT LID=P/SEC P-120/P-PHOP2709*U3 P-120/P-PHOP3456*U4 P-120/P-PHOP5598*U4 P-120/P-PROP5598*U4 P-120/P-PROP	KUH P/SEC .4540+U2 IES MITH POLI GAS-P/SEC = 3.0000 .3551+04 = 4.0000 .3298+U4 = 6.0000 .3173+U4 = 7.0000 .3188+04 = 9.000 .2925+U4 = 9.000 .2681+U4 = 10.0000 .2681+U4 = 12.0000 .2400+U4 = 13.0000 .2212+U4 = 14.0000 .2212+U4 = 17.0000 .2125+U4 = 17.0000 .2125+U4 = 17.0000 .2125+U4 = 17.0000 .21777+U4 = 19.0000 .1777+U4 = 19.0000 .1777+U4 = 19.0000 .1777+U4 = 19.0000 .1777+U4	ISP .2082+03	### ##################################	T DEG F .2032+03 .2029+03 .2020+03 .2020+03 .2016+03 .2018+03 .2008+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03 .1998+03	0EL P-PSF .5589-03 .5446-03 .5319-03 .5206-03 .5106-03 .5016-03 .4943-03 .4943-03 .4827-03 .4792-03 .4792-03 .4736-03 .4736-03 .4736-03	.2383.03 .2291.03 .2199.03 .2108.03 .2017.03 .1927.03 .1938.03 .1750.03 .1665.03 .1491.03 .1499.03 .1250.03 .1167.03	.3262+00 .6646-01 .3701-01 .2565-01 .1983-01 .1590-01 .1336-01 .1153-01 .1014-01 .9044-02 .8169-02 .7449-02 .6847-02 .6847-02 .5895-02

D14-FT= ?>.	OC FR #1	R/LB PROP=	.1000	THRJST=	250000.		
N274-A250 PH3P-P/SEU	KOH P/SEC	. ISB	&TU/PP				
.9321+03	.4540+UP	.2682+03	.2930+04				
FLOW PROPERTE				T 050	r us n net	V_F7.40E0	W W / U D M
F-H26/4-6496=		AS-FI3/SEC		T DEG		V-FT/SEC	K X/H20
.2709+03 P-H20/P-PH0P=	.3551+04 4.000u	.9475+05	.7629-01	.2032+0	3 .4632+03	.1930+03	,3262+00
.1350+J4 P-H2C/P-PHCP=	.3424+04	.9109+05	.3883+00	.2029+0	3 .4541+03	.1856+03	.6646-U1
.2348-04	.3298+44	.8744+05	.724G+0U	.2026+0	3 ,4458+03	.1781+03	.3701-01
P-427/2-PHM2-	6.GN 1U .3173+U4	.8381+05	.1086+01	.2023+0	3 .4585+03	.1707+03	.2565-01
P-H20/P-PK0P= .4502+J4	7.0000 .3u48+u4	.8021+05	.1477+01	.2020+0	3 ,4317+03	.1634+03	.1963-01
P-H20/P-PHOP=		.7663+05	·1900+01	.2016+0		.1561+03	.1590-01
P-420/P-P40P=	9.0000						
.6613+04 P-H20/P-PH0P=	.28n2+04 10.0000	.7308+05	.2360+01	.2012+0		.1489+03	.1336-01
.7666+J4 P=H2C/P=PHDP=	.2681+04 11.0600	. 6957+05	.2860+01	.2008+U	4170+03	•1417+u3	.1153-01
.8715+44 P-H2M/P-PHUP=	. 2564+U4	.6619+05	.3399+01	.2003+0	3 ,4135+43	.1348+03	.13:4-01
.9771+04	.2440+34	.6260+05	.4005+01	.1998+0	3 .4112+63	.1275+03	.9044-32
P-H20/P-PR0P= .1042+05	13.00J0 .2326+U4	.5930+05	.4650+01	.1992+0	3 .4092+03	1208+03	.8169-02
P-H20/P-PH0P=	14.0000 .2212+U4	,5601+05	.5362+01	.1986+0	3 ,4080+03	1141+03	.7449-02
P-H20/P-PK6P= .1291+05		.5280+05	.6141+01	.1978+0		.1076+03	,6847-02
P-420/2-PHOP=	16.0000	2.507		.1970+0			
.1395+05 P=+20/P=PROP=		.4970+05	.6992+01			.1012+03	.6337-02
.1499+u5 P=428/P=PKAP=	.1881+04 18.00JO	.4641+45	.7968+01	.1961+0	3 ,4087+03	.9455-02	.5895-02
.1683+07 P-420/P-PR4P=	-1777+04	.4339+05	.9018+01	.1950+0	3 .4100+03	.8840+02	.5514-02
-17U6+U5	•1676+u4	.4445+05	.1018+02	.1938+0	3 .4119+03	.8241+02	.5180-02
-420/P-PR4P= .1808+05	20.0000 .1592+04	.3801+05	.1136+02	.1927+0	3 ,4132+03	.7744+02	.4889-02
D1A-FT= 27	50 12 4	IR/LB PROP=	.1000	THRUST=	250000.		
· · · · · · · · · · · · · · · · · · ·		,					
N204-A250 PHCP-P/SEC	KOH P/SEC	LSP	BTU/PP				
9321+J3	.4540+02_		.2930+04				
FLOW PROPERT!		_utant renov gas-ft3/sec		T DEG	F DEL P-PS	V-FT/SEC	K x/H20
P-H20/P-PR0P:			.7629-01	.2032+0		.1>95+03	.3262+00
B-450/6-6406:	4.0000	. 69775 60			WORK AND		MYSSIII
.1330+04 P-H20/P-PROP:		.9109+05	.3883+00	.2029+0		,1534+03	.6646-01
.2388+04 P-H20/F-P20P:	.3298+U4 6.0000	8744+05	.7240+00	.2026+0	3775+43	.1472+03	.3751-01
.3445+04 P-H20/P-PH0P	.3173+04	.8381+05	+1086+01	.2023+0	3 ,3724+U3	1411+03	.2565-01
.4502+14	.3U48+U4	.8021+05	.1477+01	.2020+0	3 ,3679+03	.1350+03	.1963-01
P-H20/P-240P:	.2925+J4	.7663+05	1900+01	.2016+0	3 3640+63	.1290+03	.1590-91
P-H2C/P-PHOP: .6613+44	9.0010 .2802+04	.7308+05	.2360+01	· 2u12+0	50+606E, E	.1230+03	.1336-01
P-H2f/P-PROP: .7666+U4	10.0000 .2681+J4	.6957+05	.2860+01	.2008+0	3357b+u3	1171+03	1153-01
P-H20/P-PREP	11.0000	110000	.3399+01			1114-03	
.8715+04 P-H20/P-PROP:		.6619+05					
.9771+04 P-H20/P-P40P:	.2440+04 15.0000	.6260+05	.4005+01			.1054-03	.9044-02
.1u32+U5 P-H25/P-P-GP:	.2326+U4 : 14.0000	5930+05	.4650+01	1992+0	3 3525+03	,9984+02	.8169-02
1146+05 P-H25/P-P46P:	.2212-04	,5601+05	5362+01	-1986+0	3517+03	.9429+02	.7449-02
.1291+05	·2132+U4	:5280+05	,6141+01	1978+C	3514+03	,8889+02	.6847-02
P-H20/P-PH0P: -1395+05	.1995+04	~4970+05	6992÷0i	·1970÷0	3 3514+03	.8367+02	. 6337-02
P-H20/P-PROP: .1499+05	17.0000 .1481+04	4641+05	7968+01	.1961+0	3,3522+03	. 781 4 02	5895-02
P-H20/P-PH0P: .1603+05		.4339÷05					.5514-02
P-H20/P-PHOP				,1,5040		-	
4744 45		. 404E - 6F	. 4 6 4 4 . 60	4070	7 7544	- 48	
.1706+05 P-H20/P-PROP: .1808+05	.1676+U4	.4445+05 .3801+05	•1018+02 •1136+02	3-27-17-1		6810+02 6400+02	5180-02 4889-02

D1A-FT= 30.00 LB AIR	/LB PROP= .1000	THRUST= 250000.	
N284-A750			
PHOP-P/SEC KOH P/SEC	ISP BTU/PP		
.9321+03 .4540+D2	.2682+03 .2930+04		
			•
FLOW PROPERTIES WITH POLLU	TANT REMOVED		
LIG-P/SEC GAS-P/SEC GA	S-FT3/SEC L/G-P/P	T DEG F UEL P-PSF	V-FT/SEC K X/H20
P-H20/P-PROP= 3.0000			
.2709+03 .3551+04	.9475+05 .7629-01	.2032+03 .331>+03	.1340+03 .3262+00
P-H20/P-PROP= 4.0000	1100	The second secon	
.1330+04 .3424+04	.9109+05 .3883+00	,2029+03 ,3270+03	.1289+03 .6646-01
P-H20/P-PHOP= 5.0000			
.2388+04 .3298+04	.8744+05 .7240+00	.2026+03,3230+03	.1237+03 .3701-01
P-H20/P-PK6P= 6.0000			
.3445+04 .3173+04	.8381+05 .1086+01	.2023+03 .319>+03	.1186+03 .2565-01
P-H20/P-PROP= 7,0000	the second second second		
.4502+04 .3048+04	.8021+05 .1477+01	,2020+03 ,3163+03	.1135+03 .1963-01
P-H20/P-PROP= 8.0000			
.5558+04 .2925+04	.7663+05 .1900+01	.2016+03 .313>+03	.1084+03 .1590-01
P-H20/P-PR0P= 9.0000		والوادات والمستوية والرابات	
.6613+04 .2802+04	.7308+05 .2360+01	,2012+03 ,3111+03	.1034+03 .1336-01
P-H20/P-PROP= 10.0000			
.7666+04 .2681+04	.6957+05 .2860+01	2008+03 .3091+03	.9842+02 .1153-01
P-H20/P-PHOP= 11.0000 .8715+04 .2564+34	.6619+05 .3399+01	.2003+03 .3075+03	.9364+02 .1014-01
	.0014400 .3344401	.2003+03 .3075+03	.9364+02 .1014-01
P-920/P-PROP= 12.0000 :9771+04 :2440+04	.6260+05 .4005+01	.1996+03 73064+03	.8656+02 ,9044-02
P-H20/P-PROP= 13.0000	.0200403 (4003401	.1770400 ,5004403	18030402 17044-02
1082+05 .2326+04	.5930+05 .465d+01	1992+03 .3054+03	.8390+02 .8169-02
P-H20/P-PROP= 14.0000	13700003 14030001	11,,5,000 100,,,,,	100,000 1010, 05
1186-05 2212+04	.5601+05 ":5362+01"		.7923+02 .7449-02
P-H20/P-PROP= 15.0000			100
1291+05 2102+04	.5280+05 6141+01	7978+03 3046+03	.7469+02 .6847-02
P-H20/P-PROP= 16.0000			
.1395+05 .1995+04	4970+05 6992+01	.1970+03 .3046+03	.7031+02 .6337-02
P-H20/P-PROP= 17.0000			500 FM 500 FM
.1499+05 .1881+04	.4641-05 77968-01	.1961+03 .3051+03	-6566+02 -5895-02
P-H20/P-PROP= 18.0000			
·1663+05 1777+04	4439+05 79018+01	.1950+033058+03	.6139+02 .5514-02
P-H20/P-PROP= 19.0000			
.1706+05 .1676+04	.4045+05 .1018+02	.1930÷03 .3067÷03	.5723+02 .5180-02
P-H20/P-PKOP= 20.0000			
1592+04	.3801+05 .1136+02	1927703 3073+03	-5378+02 4889-02

							
DIA-FT= 15.00	LE AIR	L8 PROP=	1000 T	HRUST= 25	0000.		
5.5 6.5	Go Harry						
CLF5-HYJRAZINE			-711400				
	H P/SEC	12665+02	9TU/PP				
	1668+04	12042403	2958-04				
FLOW PROPERTIES							
		G-FT3/SEC L	./G-P/P	T DEG F	UEL P-PSF	V-FT/SEC	K X/H28
P-H20/P-PROPE .4398+03 .	4.00UU 3969+04	.1118+06	.1108+00	.2072+03	,748>+03	.6328+03	.4169+01
P-H25/P-PR6P=	>.0000	.1110-00	.1100.00	.2072403	17 403400	10020-00	14101.01
	3847+04	.1483+46	,3707+3U ⁻	2071+03	6764-03	6129+03	.1286+01
P20/P-PRAP=	6.0000	41.49 114	4476.00	2070.07	4404.07	E070 . 07	7404.00
.2412+04 . P-h2U/P-PdDP=	3725+04 7.00u0	.1048-06	,6475+00	.2070+03	.6103+03	.5930+03	.7601+00
	3604+04	.1013+06	,9429+00	.2070+03	.5502+03	.5731+03	,5396+00
P-H20/P-PH0P=	8.0000						
.4384+04 . P-H28/P-PK8P=	.3483+04 9.0000	.9/76+05	.1259+01	.2069+03	.4961+03	.5532+03	.4182+00
	3362+04	.9426+05	,1597+01	.2068+03	,4479+03	.5334+03	.3415+00
P-H20/P-PK0P=	10.00J0	12122		THING ILL	30211	77407	2045
	3241+34	.9077+05	.1961+01	.2067+03	.4058.03	,5136+03	.2885+00
	11.0000 3120+04	.8728+05	.2353+01	.2066+03	.369>+03	4939+03	.2498+00
P-M20/P-PR0P=	12.0000				- 11- 17-		
	3000+04	.6379+U5	,2775+01	.2065+03	,3392+03	.4742+03	.2202+00
P-H20/P-PH0P= .9309+04	13.0000 2879+04	.8032+05	,3233+01	,2064+03	.3147+03	4545+03	.1970+00
P-H20/4-P40P=	14.0000			_	• -	-	
	2760+04	.7685+05 ⁻	-,3730+01		,2961703	4349+03	.1781+00
P-H20/P-PROP: .1128+U5 .	15.0000 2640+04	,7340+05	.4272+01	.2061+03	.2833+33	4154+03	.1626+00
P-H20/P-PROP=	16.0000			-	12000400	700	
	2521+04	,6496+05	,4864+D1	.2059+03	.2762+03	.3959+03	.1495+00
P-H20/P-PROP= 1324+U5 .	17.0000 2402•04	.6653+05	.5513+01	.2057+03	.2748÷03°	.3765-03	.1384+00
P-H20/P-PA0P=	18,0000	75	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			48 = 50	1790
	2284-04	.6312+05	.6227+01	.2055+03	.2790+03	.3572+03	.1289+00
P-H2D/P-PAGP= .1521+U5 .	19.00UC 2167+04	.5972+05	,7018+01	.2053+03	.2887+03	.3380+03	.1206+00
P-H20/P-PH0P=	20.0000						
.1619+05 ,	2051+04	.5635+U5	,7895+01	.2051+03	,3038+03	3189+03	.1133+00
					-	- 	
DIA-FT= 17.50	Ld AIR/	L8 PRMP=	.1000 Ti	4RUST= 250	0000.		
	LS AIR/	L8 PROP=	.1000 Ti	4RUST= 250	1000.		
CLF5-HYDRAZINE	-	63		4RUST= 250	.000.		
CLF5-HYDRAZINE PHCP-P/SEC KO	H P/SEC	ISP	BTU/PP	IRUST= 250	0000.		
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 .	H P/SEC 1666+04	ISP .2092+03	BTU/PP •2958+04	HRUST= 250			
CLF5-HYDRAZINE PHCP-P/SEC KO .8645+U3 .	H P/SEC 1666+04 With Pollut	ISP .2492+03	BTU/PP .2958+04		- 20 <i>(</i>)	V-F1/6EF	
CLFS-HYDRAZINE PHCP-P/SEC KO	H P/SEC 1666+04 HITH POLLUT P/SEC GAS	ISP .2092+03	BTU/PP .2958+04	HRUST= 250 T DEG F	 WEL P-PSF	V-FT/SEC	K X/H20
CLFS-MYDRAZINE PHCP-P/SEC KO .8645+U3 .FLON PHOPERTIES LIU-P/SEC GAS- P-H20/P-PHOP= .4396+U3	H P/SEC 1666+04 With Pollut	ISP .2492+03	BTU/PP .2958+04		- 20 <i>(</i>)	V-FT/SEC .4649+03	K X/H20
CLFS-HYDRAZINE PHCP-P/SEC KO8645+U3 FLON PHOPERTIES LIU-P/SEC BAS- P-H20/P-PHOP=4396+U3 P-H20/P-PHOP=	H P/SEC 1666+04 HITH POLLUT P/SEC GAS 4.0000 3969+04 5.0000	ISP .2492+03 ANT REMOVE -FT3/SEC L .1118+06	BTU/PP .2958+04 U /G-P/P .1108+00	T DEG F	שׁבּנ P−PS⊦ .6798+03	.4649+03	.4169+01
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLOW PHUPERTIES LIU-P/SEC RAS- P-H20/P-PHOP= .4399+U3 P-H20/P-PHOP= .1426+U4	H P/SEC 1666+04 HITH POLLUT P/SEC GAS 4.0000 3969+04 5.0030 3447+04	ISP .2492+03 ANT REMOVE -FT3/SEC L	BTU/PP .2958+04 .0 ./G-P/P	T DEG F	JEL P-PSF		
CLFS-HYDRAZINE PHCP-P/SEC KO	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 4.0000 3969+04 5.0000 3d47+04 6.0000 3725+14	ISP .2492+03 ANT REMOVE -FT3/SEC L .1118+06	BTU/PP .2958+04 U /G-P/P .1108+00	T DEG F	שׁבּנ P−PS⊦ .6798+03	.4649+03	.4169+01
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLOW PHOPERTIES LIU-P/SEC GAS- P-H20/P-PHOP= .4396+U3 P-H20/P-PHOP= .1426+U4 P-H20/P-PROP= .2412+U4 P-H20/P-PHOP=	H P/SEC 1666+04 HITH POLLUT P/SEC GAS 4.0000 3969+04 5.0030 3d47+04 6.0000 3725+04 7.0000	ISP .2492+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06	8TU/PP .2958+04 U /G-P/P .1108+00 .3707+00 .6475+00	T DEG F .2072+03 .2071+03 .2070+03	UEL P-PSF .6798+03 .6409+03	.4649+03 ,4503+03 ,4356+03	.4169+01 .1286+01 .7601+00
CLF5-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLOW PHUPERTIES LIU-P/SEC RAS- P-H20/P-PHOP= .4390+U3 P-H20/P-PHOP= .1420+U4 P-H20/P-PROP= .2412+U4 P-H20/P-PROP= .3390+U4	H P/SEC 1666+04 WITH PULLUT P/SEC GAS 4.0000 3969+04 5.0000 3447+04 6.0000 3725+04 7.0000 3604+04	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1116+06 .1083+06	BTU/PP .2958+04 U /G-P/P .1108+00 .3707+00	T DEG F .2072+03	UEL P-PSF .6798+03 .6409+03	.4649+03 .4503+03	.4169+01 .1286+01
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLON PHUPERTIES LIU-P/SEC GAS- P-H20/P-PHOP= .4396+U3 P-H20/P-PHOP= .2412+04 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .4384+U4 .4384+U4	H P/SEC 1666+04 HITH POLLUT P/SEC GAS 4.0000 3969+04 5.0030 3d47+04 6.0000 3725+04 7.0000 3604+04 8.0000 3403+04	ISP .2492+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06	8TU/PP .2958+04 U /G-P/P .1108+00 .3707+00 .6475+00	T DEG F .2072+03 .2071+03 .2070+03	UEL P-PSF .6798+03 .6409+03	.4649+03 ,4503+03 ,4356+03	.4169+01 .1286+01 .7601+00 .5396+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLOW PHOPERTIES LIG-PYSEC GAS- P-H207/P-PHOP= .1426+U4 P-H207/P-PHOP= .2412+04 P-H207/P-PHOP= .3398+U4 P-H207/P-PHOP= .4384+U4 P-H207/P-PHOP= .4384+U4 P-H207/P-PHOP=	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 4.0000 3969+04 5.0000 3d47+04 6.0000 3725+04 8.0000 3604+04 8.0000 483+04 9.0000	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06	BTU/PP .2958+04)/G-P/P .1108+00 .3707+00 .6475+00 .9429+00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	UEL P-PSF .6798+03 .6409+03 .6052+03 .5727+03	.4649+03 ,4503+03 .4356+03 .4210+03	.4169+01 .1286+01 .7601+00 .5396+00
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLON PHOPERTIES LIU-P/SEC GAS- P-H20/P-PHOP= .1420+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3798+U4 P-H20/P-PHOP= .4378+U4 P-H20/P-PHOP= .4378+U4 P-H20/P-PHOP=	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 4.0000 3969+04 5.0000 3447+04 6.0000 3725+04 7.0000 3604+04 6.0000 3403+04 9.0000 3403+04	ISP .2d92+03 ANT REHOVE -FT3/SEC L .1118+06 .1083+06 .1048+06	BTU/PP .2958+04 U /G-P/P .1108+00 .3707+00 .6475+00	T DEG F .2072+03 .2071+03 .2070+03	#EL P-PSF .6798+03 .6409+03 .6052+03	.4649+03 ,4503+03 .4356+03 .4210+03	.4169+01 .1286+01 .7601+00 .5396+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLOW PHOPERTIES LIG-PYSEC GAS- P-H207/P-PHOP= .1426+U4 P-H207/P-PHOP= .2412+04 P-H207/P-PHOP= .3398+U4 P-H207/P-PHOP= .4384+U4 P-H207/P-PHOP= .4384+U4 P-H207/P-PHOP= .5369+U4 P-H207/P-PHOP= .6355+U4	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 4.0000 3969+04 5.0000 3d47+04 6.0000 3725+04 8.0000 3604+04 8.0000 3483+04 9.0000 3562+04 10.0000 3241+04	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06	BTU/PP .2958+04)/G-P/P .1108+00 .3707+00 .6475+00 .9429+00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	UEL P-PSF .6798+03 .6409+03 .6052+03 .5727+03	.4649+03 ,4503+03 .4356+03 .4210+03	.4169+01 .1286+01 .7601+00 .5396+00
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLON PHOPERTIES LIU-P/SEC GAS- P-H20/P-PHOP= .1426+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3490+U4 P-H20/P-PHOP= .4378+U4 P-H20/P-PHOP= .4378+U4 P-H20/P-PHOP= .5359+U4 P-H20/P-PHOP=	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 4.0000 5969+04 6.0000 3725+14 7.0000 3604+04 4.0000 3483+04 9.0000 33624+04 10.0000 3241+04 11.0000	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05	BTU/PP .2958+04 U /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	#EL P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .543>+03 .5175+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLON PHOPERTIES LIU-PYSEC GAS- P-H20/P-PHOP= .1426+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .5369+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4	H P/SEC 1666+04 HITH POLLUT P/SEC GAS 4.0000 3969+04 5.0000 3447+04 6.0000 3725+04 7.0000 3604+04 4.0000 3483+04 9.0000 3562+04 10.0000 3241+04 11.0000 3120+04	ISP .2d92+03 ANT REHOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05	BTU/PP .2958+04 U /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03	#EL P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .543>+03	.4649+03 ,4503+03 ,4356+03 .4210+03 .4065+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLON PHOPERTIES LIU-P/SEC GAS- P-H20/P-PHOP= .1420+U4 P-H20/P-PHOP= .2412+04 P-H20/P-PHOP= .3390+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .5369+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .8320+U4	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 4.0000 3969+04 5.0000 3725+04 4.0000 3725+04 8.0000 3483+04 9.0000 3562+04 10.0000 32483+04 10.0000 3120+04 11.0000	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05	BTU/PP .2958+04 U /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	#EL P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .543>+03 .5175+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLON PHOPERTIES LIU-PYSEC GAS- P-H20/P-PHOP= .1426+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .5359+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .8350+U4 P-H20/P-PHOP=	H P/SEC 1666+04 HITH POLLUT P/SEC GAS 4.0000 3969+04 5.0000 3447+04 6.0000 3725+04 7.0000 3604+04 9.0000 3483+04 9.0000 3483+04 10.0000 3241+04 11.0000 3120+04 12.0000 3120+04 13.0000	ISP .2d92+03 ANT REHOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .8728+05 .8379+05	BTU/PP .2958+04 U/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03	## ## ## ## ## ## ## ## ## ## ## ## ##	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLOW PHOPERTIES LIU-PYSEC GAS- P-H20/P-PHOP= .1429+U4 P-H20/P-PHOP= .2412+04 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .5399+U4 P-H20/P-PHOP= .5359+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .8329+U4 P-H20/P-PHOP= .8329+U4	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 4.0000 3769+04 5.0000 3725+04 8.0000 3725+04 9.0000 3483+04 9.0000 3562+04 10.0000 3120+04 11.0000 3120+04 12.0000 3000+04 12.0000	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05	BTU/PP .2958+04)/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03	#EL P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .543>+03 .5175+03 .4948+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLON PHOPERTIES LIU-PYSEC RAS- P-H20/P-PHOP= .1426+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .5359+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6352+U4 P-H20/P-PHOP= .6352+U4 P-H20/P-PHOP= .93UP-U4 P-H20/P-PHOP= .93UP-U4 P-H20/P-PHOP= .93UP-U4 P-H20/P-PHOP= .93UP-U4 P-H20/P-PHOP= .93UP-U4	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 4.0000 3747+04 6.0000 3725+04 7.0000 3725+04 7.0000 3483+04 9.0000 3483+04 10.0000 3120+04 11.0000 3120+04 12.0000 3120+04 14.0000	ISP .2d92+03 ANT REHOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .8728+05 .8379+05	BTU/PP .2958+04 U/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03	## ## ## ## ## ## ## ## ## ## ## ## ##	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLOW PHOPERTIES LIU-PYSEC GAS- P-H20/P-PHOP= .4390+U3 P-H20/P-PHOP= .2412+04 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .5369+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .8329+04 P-H20/P-PHOP= .8329+04 P-H20/P-PHOP= .8329+04 P-H20/P-PHOP= .93U9+04 P-H20/P-PHOP= .1029+05 P-H20/P-PHOP=	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 3969+04 5.0000 3725+04 8.0000 3725+04 8.0000 3725+04 10.0000 33604+04 10.0000 3362+04 11.0000 3120+04 11.0000 3120+04 11.0000 3120+04 11.0000 3120+04 11.0000 32760+04 14.0000	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .84728+05 .84728+05 .84728+05 .84728+05	BTU/PP .2958+04)/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03 .2065+03 .2064+03	UEL P-PSP .6798+03 .6409+03 .6052+03 .5727+03 .543>+03 .5175+03 .4948+03 .4752+03 .4564-03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03 .3484+03 .3339+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLON PHUPERTIES LIU-P/SEC GAS- P-H20/P-PHOP= .1420+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3390+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .7369+U4 P-H20/P-PHOP= .7369+U4 P-H20/P-PHOP= .7369+U4 P-H20/P-PHOP= .7369+U4 P-H20/P-PHOP= .73U9+U4 P-H20/P-PHOP= .93U9+U4 P-H20/P-PHOP= .1029+U5 P-H20/P-PHOP= .1029+U5	H P/SEC 1666+04 HITH POLLUT P/SEC GAS 4.0000 3747+04 6.0000 3725+04 7.0000 3725+04 3.0000 3483+04 9.0000 3562+04 10.0000 3120+04 11.0000 3120+04 12.0000 3000+04 14.0000 20000 3120+04	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05 .8479+05	BTU/PP .2958+04 U /G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03 .2065+03	#EL P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .543>+03 .5175+03 .4948+03 .4752+03 .4589+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03 .3484+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLOW PHOPERTIES LIG-PYSEC GAS- P-H20/P-PHOP= .4390+U3 P-H20/P-PHOP= .2412+04 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .5399+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .8320+U4 P-H20/P-PHOP= .93U9-U4 P-H20/P-PHOP= .1029+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1128+U5	H P/SEC 1666+04 WITH POLLUT P/SEC GAS 3969+04 5.0000 37.25+04 8.0000 37.25+04 8.0000 37.25+04 10.0000 3120+04 11.0000 3120+04 11.0000 3120+04 11.0000 2879+04 12.0000 2879+04 14.0000 2879+04 15.0000 2879+04 16.0000 2640+04	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .84728+05 .84728+05 .84728+05 .84728+05	BTU/PP .2958+04)/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03 .2065+03 .2064+03	UEL P-PSP .6798+03 .6409+03 .6052+03 .5727+03 .543>+03 .5175+03 .4948+03 .4752+03 .4564-03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03 .3484+03 .3339+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLON PHUPERTIES LIU-P/SEC GAS- P-H20/P-PHOP= .1420+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3390+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP=	H P/SEC 1666+04 HITH POLLUT P/SEC 4.0000 5.0000 5.0000 3725+04 7.0000 3443-04 4.0000 3483-04 10.0000 31241+04 11.0000 31241+04 11.0000 31241+04 12.0000 12.0000 14.0000 12.0000 12.0000 12.0000 12.0000 12.0000 12.0000 12.0000 12.0000 12.0000 12.0000	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05 .8432+05 .8432+05 .7685+05 .7440+05 .6996+05	BTU/PP .2958+04 D/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03 .2066+03 .2065+03 .2064+03 .2062+03 .2062+03	#EL P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .543>+03 .5175+03 .4948+03 .4752+03 .4569+03 .4356+03 .4287+03 .4249+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03 .3484+03 .3339+03 .3195+03 .3052+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLON PHOPERTIES LIU-PYSEC GAS- P-H20/P-PHOP= .1426+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .5359+U4 P-H20/P-PHOP= .5359+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .93U9-U4 P-H20/P-PHOP= .93U9-U4 P-H20/P-PHOP= .93U9-U4 P-H20/P-PHOP= .93U9-U4 P-H20/P-PHOP= .1029+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1128+U5	H P/SEC 1666+04 HITH POLLUT P/SEC 4.0000 45.0000 37.25+14 7.0000 37.25+14 7.0000 3447+04 4.0000 3483+04 10.0000 3483+04 11.0000 3120+04 12.0000 3120+04 12.0000 2479+04 12.0000 2521+04 12.0000 2760+04 12.0000 2760+04 12.0000 27760+04 12.0000 27760+04 12.0000 2770000 2770000	ISP .2d92+03 ANT REHOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .8479+05 .8479+05 .8432+05 .7685+05	BTU/PP .2958+04 U/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2953+01 .2775+01 .3233+01 .3730+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2066+03 .2064+03 .2064+03	## P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .5175+03 .4948+03 .4752+03 .4589+03 .4456+03 .4287+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03 .3484+03 .3339+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1626+00
CLFS-HYDRAZINE PHCP-P/SEC KO .8645+U3 FLON PHUPERTIES LIU-P/SEC GAS- P-H20/P-PHOP= .1420+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3390+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .1029+U5 P-H20/P-PHOP= .1029+U5 P-H20/P-PHOP= .1128+U5	H P/SEC 1666+04 HITH POLLUT P/SEC 4.0000 3747+04 6.0000 3725+04 7.0000 3403+04 8.0000 3403+04 9.0000 3562+04 10.0000 3120+04 11.0000 3120+04 12.0000 3120+04 12.0000 2640+04 12.0000 2640+04 12.0000 2640+04 12.0000 2640+04	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05 .8432+05 .8432+05 .7685+05 .7440+05 .6996+05	BTU/PP .2958+04 D/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03 .2066+03 .2065+03 .2064+03 .2062+03 .2062+03	#EL P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .543>+03 .5175+03 .4948+03 .4752+03 .4569+03 .4356+03 .4287+03 .4249+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03 .3484+03 .3339+03 .3195+03 .3052+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1781+00 .1626+00 .1495+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLON PHOPERTIES LIU-PYSEC GAS- P-H20/P-PHOP= .44390+U3 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .5398+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .6355+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .93U9+U4 P-H20/P-PHOP= .93U9+U4 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .11423+U5 P-H20/P-PHOP=	H P/SEC 1666+04 HITH POLLUT P/SEC 4.0000 45.0000 3547+04 6.0000 3725+14 7.0000 3483+04 9.0000 3483+04 10.0000 3120+04 11.0000 3120+04 12.0000 3120+04 12.0000 2879+04 12.0000 2879+04 12.0000 2879+04 12.0000 2879+04 12.0000 2879+04 12.0000 2879+04 12.0000 2879+04 12.0000 2879+04 12.0000 2879+04 12.0000	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .84728+05 .84728+05 .84728+05 .7685+05 .7685+05 .7540+05 .6996+05 .6653+05	BTU/PP .2958+04 U/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2953+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2065+03 .2064+03 .2064+03 .2062+03 .2061+03 .2059+03 .2059+03	#EL P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .5435+03 .5175+03 .4948+03 .4752+03 .4589+03 .4456+03 .4287+03 .4249+03 .4249+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03 .3484+03 .3339+03 .3195+03 .2909+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1626+00 .1495+00 .1384+00 .1289+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLOW PHOPERTIES LIU-PYSEC GAS- P-H20/P-PHOP= .4390+U3 P-H20/P-PHOP= .2412+04 P-H20/P-PHOP= .3398+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .5369+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .8320+U4 P-H20/P-PHOP= .1029+DF P-H20/P-PHOP= .11240+DF P-H20/P-PHOP= .11240-DF P-H20/P-PHOP= .1423+DF P-H20/P-PHOP= .1423+DF P-H20/P-PHOP= .1423+DF	H P/SEC 1666+04 HITH POLLUT P/SEC 4.0000 3747+04 6.0000 3725+04 7.0000 3403+04 8.0000 3403+04 9.0000 3562+04 10.0000 3120+04 11.0000 3120+04 12.0000 3120+04 12.0000 2640+04 12.0000 2640+04 12.0000 2640+04 12.0000 2640+04	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .84728+05 .84728+05 .8479+05 .8405 .7485+05 .7490+05 .6493+05	BTU/PP .2958+04)/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2065+03 .2064+03 .2062+03 .2062+03 .2053+03	## P-PSP .679#-03 .6409+03 .6052+03 .5727+03 .543>+03 .5175+03 .494#+03 .4752+03 .4569+03 .4287+03 .4287+03 .4241+03 .4264+03 .4264+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03 .3484+03 .3339+03 .3195+03 .2909+03 .2766+03 .2624+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1626+00 .1495+00
CLFS-HYDRAZINE PHOP-PYSEC KO .8645+U3 FLON PHOPERTIES LIU-PYSEC GAS- P-H20/P-PHOP= .1420+U4 P-H20/P-PHOP= .2412+U4 P-H20/P-PHOP= .3390+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .4384+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .7340+U4 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1128+U5 P-H20/P-PHOP= .1324+U5 P-H20/P-PHOP= .1324+U5 P-H20/P-PHOP= .1521+U5 P-H20/P-PHOP=	H P/SEC 1666+04 WITH POLLUT P/SEC 4.0000 5.0000 5.0000 3725+04 8.0000 3725+04 8.0000 3725+04 10.0000 3483+04 94.0000 10.0000 10.0000 11.0000 12.00000 12.00000 12.00000 12.00000 12.0000000000	ISP .2d92+03 ANT REMOVE -FT3/SEC L .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .84728+05 .84728+05 .84728+05 .7685+05 .7685+05 .7540+05 .6996+05 .6653+05	BTU/PP .2958+04 U/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2953+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2065+03 .2064+03 .2064+03 .2062+03 .2061+03 .2059+03 .2059+03	#EL P-PSF .6798+03 .6409+03 .6052+03 .5727+03 .5435+03 .5175+03 .4948+03 .4752+03 .4589+03 .4456+03 .4287+03 .4249+03 .4249+03	.4649+03 .4503+03 .4356+03 .4210+03 .4065+03 .3919+03 .3774+03 .3629+03 .3484+03 .3339+03 .3195+03 .2909+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .2202+00 .1970+00 .1626+00 .1495+00 .1384+00 .1289+00

DIA-FT= 20	.00L <u>H_</u> A	IR/LB_PROP=	.100 <u>0</u>	HRUST= 25	0000.		
CLF5-HYDRAZ1							
PKOP-P/SEC .8645+U3	K3H P/SEC 1668+04_	ISP _2892+33	BTU/PP .2958+04 .		-		
•							
LIO-P/SEC		LUTANT REMOVE GAS-FT3/SEC L		T DEG F	DEL P-PSF	V-FTZSEC	K X/H26
P-H <u>20</u> /P-PROP	= <u>4</u> .0000						
.4398+03 P-H20/F-PRoP	.3969+04 = 5.0000	.1118+06	.1108+00	.2072+03	,5850+03	.3559+03	.4169+01
,1426+04	3847+04	,1083+06	.3707+00	.2071+03	.5622+03	.3447+03	.1286+01
P- <u>H20/P-</u> PROP •2412+U4	= _6.0000 3725+04	.1048+06	,6475+QU	2070+03	5413-03	,3335+03	.7601+00
P-H20/P-PROP							
.3398+04 P-H20/P-PROP	.3604+04 = 8.0000	.1013+06	.9429+00	.2070+03	.5222+03	.3224+03	.5396+00
.4384+04	3483+04	.9776+05	.1259+01	.2069+03	.5051+03	.3112+03	.4182+00
P-H20/P-PR0P •5369+04	- 9.00 <u>00</u> .3362+04	.9426+05	11597+01	,2068+03	,4899+03	.3000+03	.3415-00
P-H20/P-PHCP	5 _ 10.0000 - 3241+04	.9077+05	.1961+01	.2067+03	.4765+03	2480.03	2026-22
P-H20/P-PROP	= 11.0000			,2007-03	,4703403	.2889+03	.2885-00
7340+04 P-H20/P-PHOP	- 3120+04 - 12.0000	8728+05	2353+01	.2066+03	,4651+03	2778+03	.2498+00
.8325-04	3000+04	.8379+05	.2775+01	.2065+03	,4555+U3	.2667+03	.2202+00
P+H20/P-PR0P 9309+04	= 13.000U - 2879+04		.3233+01	.2064+03	.4477-03	.2557+03	.1970-00
P-H20/H-PREP	= 14.0000						
1029-05 P-H2D/P-PROP	.2760+04 = 15.0000	7685+05	3730+01	.2062+03	,4419-03	,2446+03	.1781-00
.1128+05	-2640+U4	,7340+05	.4272+01	.2061+03	.4378+03	.2336+03	.1626-00
P-H20/P-PROP	= 16.00U0 .2521+04	.6996+05	-,4864+01	.2059+03	,4356+03	.2227+03	.1495+00
P-H20/P-PR6P			EE3 3/		10 N SEES	0410 87	STATES IN STATES
1324+U5 P-+20/P-PROP		,6653+05	.5513+01	.2057-03	,4351+03	.2118+03	1384+00
11423+05 P-H20/P-PR3P	2284-04	6312+15	.6227+01	2055+03	4364+03	.2009+03	.1289+00
1521-05	= 19.0000 2167+04	5972-05	.7018+01	2053-03	4395+03	.1901+03	.1206+00
P-H20/P-PR0P	=20.0000 -2051+04	.5635+05	7895+01	.2051+03	,4443+03	.1794+03	.1133+00
11017407	15021401	*,,,,,,,	1,0,2,01	12071400	, 1115000	. 1,,,,,,,	11100+00
DIA-FT= 25	 2.50 IN A		-10an 1				
		IR/LB PROPS	.1000	THRUST= 25	50000.		
CLF5YDPAZ				THRUST = 25	50000.		
	:::	IR/LB PROPS .	BTU/PP .2958+04	THRUST = 25	50000.		
CLF5YDRAZ PH6P-P/SEC .8645+03	NE	ISP .2892+03	BTU/PP •2958+04	THRUST= 25			
CLF5-HYDRAZ PHOP-P/SEC .8645+03 FLOW PROPER LIQ-P/SEC	KUH P/SEC .1668+U4 IES WITH PUL GAS-P/SEC	ISP	BTU/PP •2958+04	THRUST= 25	0000. UEL P-PSF	V-FT/SEC	K X/H20
CLF5-FYDRAZ PH6F-P/SEC .8645+03 FLOW PROPERT	KUH P/SEC .1668+U4 IES NITH PUL GAS-P/SEC	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I	BTU/PP •2958+04 ED _/G-P/P	T DEQ F	UEL P-PSF		
CLF5YDRAZ PH6P-P/SEC -8645+03 FLUM PROPER L10-P/SEC P-M20/P-PROF -4398+03 P-M2C/P-PH0F	NE	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC	BTU/PP .2958+04 ED .7G-P/P .1108+00	T 0EQ F	UEL P-PSF	.2812+03	.4169+01
CLF5YDRAZ PHOP-P/SEC .3645+03 FLOW PROPER LIO-P/SEC P-+20/P-PROF .4398+03	KUH P/SEC .1668+U4 IIES NITH POU GAS-P/SEC = 4.0000 .3949+U4 -5.0000 .3847+U4	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I	BTU/PP •2958+04 ED _/G-P/P	T 0EG F	DEL P-PSF ,4972+03		
CLF5-PYDRAZ PH6P-P/SEC -8645+03 FLUM PROPER L10-P/SEC P-H20/P-PH0F -1426+04 P-H20/P-PH0F -2412+04	KOH P/SEC .1668+U4 ILES MITH PUL GAS-P/SEC - 4.0000 .3794-U4 - 5.0000 .3725+04	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC	BTU/PP .2958+04 ED .7G-P/P .1108+00	T 0EQ F	UEL P-PSF	.2812+03	.4169+01
CLF5YURAZ PHOP-P/SEC .8645+03 FLUM PROPER LIG-P/SEC P-M20/P-PHOF .1426+03 P-M20/P-PHOF	KOH P/SEC .1668+04 ILES MITH POL GAS-P/SEC - 4.0000 .3799+04 - 5.0000 .3847+04 - 6.0000 .3725+04	15P .2892+03 LUTANT REMOVI GAS-F13/SEC .1118+06	BTU/PP .2958+04 ED .7G-P/P .1108+00	T 0EG F	DEL P-PSF ,4972+03	.2812+03	.4169+01
CLF5YUPAZ PHOP-P/SEC -8645+03 FLUM PROPER L10-P/SEC P-+20/P-PHOF .1426+04 P-+20/P-PHOF .2412+04 P-+20/P-PHOF .3398+04 P-+20/P-PHOF	NE KOH P/SEC 1668+U4 IES HITH PU GAS - P/SEC 4.0000 3949+04 5.0000 3847+U4 6.0000 3725+04 7.0000 3604+04 8.0000	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC .1118+06 .1083+06 .1048+06	BTU/PP .2958+04 ED _/G-P/P .1108+00 .3707+00 .6475+00	T 0EG F .2072+03 .2071+03 .2070+03	UEL P-PSF ,4972+03 ,4829+03 ,4699+03	.2812+03 .2724+03 .2635+03	.4169+01 .1286+01 7601+00
CLF5YDRAZ PHOP-P/SEC .5645+03 FLOW PROPERI L10-P/SEC P-M20/P-PROF .4398+03 P-M20/P-PHOF .2412+04 P-M20/P-PHOF .3398+04	KUH P/SEC .1668+U4 ILES NITH POL GAS-P/SEC = 4.0000 -3.3847+U4	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06	BTU/PP .2958+04 ED _7G-P/P .1108+00 .3707+00 .6475+00 .9429+00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	#972+03 .4829+03 .4699+03 .4580+03	.2812+03 .2724+03 .2635+03 .2547+03	.4169*01 .1286*01 7601*00 .5396*00
CLF5YUPAZ PHOP-P/SEC -8645+03 FLUM PROPER L10-P/SEC P-+20/P-PHOF .1426+04 P-+20/P-PHOF .2412+04 P-+20/P-PHOF .3358+04 P-+20/P-PHOF .4354+04 P-+20/P-PHOF	NE KOH P/SEC 1668+U4 IES HITH PU GAS - P/SEC 4.0000 399+04 5.0000 3847+U4 6.0000 3725+04 7.0000 3604+04 8.0000 3483+U4 9.0000 33862+U4	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC .1118+06 .1083+06 .1048+06	BTU/PP .2958+04 ED _/G-P/P .1108+00 .3707+00 .6475+00	T 0EG F .2072+03 .2071+03 .2070+03	UEL P-PSF ,4972+03 ,4829+03 ,4699+03	.2812+03 .2724+03 .2635+03	.4169+01 .1286+01 7601+00
CLF5YURAZ PHOP-P/SEC .8645+03 FLUM PROPER L10-P/SEC P-M20/P-PROF .142644 P-M20/P-PHOF .2412+04 P-M20/P-PROF .3358+04 P-M20/P-PROF .5369+04 P-M20/P-PROF .5369+04 P-M20/P-PROF .5369+04 P-M20/P-PROF	KUH P/SEC .1668+U4 TIES NITH POL GAS-P/SEC = 4.0000 = 5.0000 -3725+04	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06	BTU/PP .2958+04 ED _7G-P/P .1108+00 .3707+00 .6475+00 .9429+00	T DEG F .2072+03 .2071+03 .2070+03 .2070+03	#972+03 .4829+03 .4699+03 .4580+03	.2812+03 .2724+03 .2635+03 .2547+03	.4169*01 .1286*01 7601*00 .5396*00
CLF5-HYDRAZ PHOD-P/SEC .8645+03 FLUM PROPER LIO-P/SEC P-M20/P-PROF .4398+03 P-M20/P-PHOF .2412+04 P-M20/P-PROF .3398+04 P-M20/P-PROF .4364+04 P-M20/P-PROF .4364+04 P-M20/P-PROF	TES HITH PUL GAS-F/SEC - 4.0000 - 3949+04 - 5.0000 - 3725+04 - 7.0000 - 3483+04 - 8.0000 - 3483+04 - 9.0000 - 3362+04 - 10.0000 - 3241+04 - 11.0000	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC I .1118+06 .1083+06 .1048+06 .1013+06 .9776+05	BTU/PP .2958+04 ED _/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01	T 0EG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4378+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5YURAZ PHOP-P/SEC .8645+03 FLUM PROPER L10-P/SEC P-M20/P-PROF .1426-04 P-M20/P-PHOF .2412-04 P-M20/P-PROF .3358+04 P-M20/P-PROF .5369+04 P-M20/P-PROF .5369+04 P-M20/P-PROF .7340-04 P-M20/P-PROF .7340-04 P-M20/P-PROF	NE KOH P/SEC 1668+04 IES HITH POL GAS-P/SEC 4.000 37949+04 SAS-P/SEC 7.000 3725+04 CAS-P/SEC 8.0000 3483+04 CAS-P/SEC 9.000 3483+04 CAS-P/SEC 9.000 3241+04 CAS-P/SEC 11.0000 320+04 CAS-P/SEC 12.0000 3120+04 CAS-P/SEC 12.0000 12.0000 CAS-P/SEC 12.0000 12.0000 12.0000 CAS-P/SEC 12.0000 12.0000 12.0000 CAS-P/SEC 12.0000 12.0000 12.0000 12.0000 CAS-P/SEC 12.00000 12.0000 12.0000 12.0000 12.0000 12.0000 12.0000 12.0000 12	15P .2892+03 LUTANT REMOVI GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05	BTU/PP .2958+04 ED _7G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01	T 0EG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03 .2066+03	#972+03 .4829+03 .4829+03 .4699+03 .4580+03 .4473+03 .4378+03 .4295+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03	.4169+01 .1286+01 7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF5-PYDRAZ PH6P-P/SEC -8645+03 FLUM PROPER L10-P/SEC P-M20/P-PROF -4398+03 P-M20/P-PROF -3398+04 P-M20/P-PROF -3398+04 P-M20/P-PROF -6355+04 P-M20/P-PROF -6355+04 P-M20/P-PROF	NE KOH P/SEC 1668+U4 IES WITH PU GAS-P/SEC 4.0000 3994-04 S-0000 3725+04 S-0000 3604+04 S-0000 3362+U4 S-0000 3362+U4 S-0000 3120+07 S-0000 3120+07 S-0000 3120+07 S-0000 3120+07 S-0000 3120+07 S-0000 3120+07 S-0000 3000+07	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05	BTU/PP .2958+04 ED _/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01	T 0EG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03	DEL P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4378+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
CLF5YURAZ PHOP-P/SEC .8645+03 FLOW PROPER L10-P/SEC P-M20/P-PROF .14398+03 P-H20/P-PHOF .2412+04 P-H20/P-PROF .3398+04 P-H20/P-PROF .4346-04 P-H20/P-PROF .6355+04 P-H20/P-PROF .6355+04 P-H20/P-PROF .8325+04 P-H20/P-PROF .8325+04 P-H20/P-PROF .8325+04 P-H20/P-PROF .8325+04 P-H20/P-PROF	NE KOH P/SEC 1668+U4 IES WITH POL GAS-P/SEC 4.000 3749+U4 SAS-P/SEC 6.000 3725+04 SAS-P/SEC 7.000 3483+U4 SAS-P/SEC 8.0000 3483+U4 SAS-P/SEC 9.0000 3241+U4 SAS-P/SEC 12.0000 3120+U4 SAS-P/SEC 12.0000 3120+U4 31	15P .2892+03 LUTANT REMOVI GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05	BTU/PP .2958+04 ED _7G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01	T 0EG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2068+03 .2066+03	#972+03 .4829+03 .4829+03 .4699+03 .4580+03 .4473+03 .4378+03 .4295+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03	.4169+01 .1286+01 7601+00 .5396+00 .4182+00 .3415+00 .2885+00
CLF5-PYDRAZ PH6P-P/SEC -8645+03 FLUM PROPER L10-P/SEC P-M20/P-PH60 -4398+03 P-M20/P-PH60 -3398+04 P-M20/P-PR60 -3398+04 P-M20/P-PR60 -5369+04 P-M20/P-PR60 -6355+04 P-M20/P-PR60 -7340+04 P-M20/P-PR60 -7340+04 P-M20/P-PR60 -7340+04 P-M20/P-PR60 -7340+04 P-M20/P-PR60 -8325+04 P-M20/P-PR60 -8325+04 P-M20/P-PR60	NE KOH P/SEC 1668+U4 IES WITH POL GAS-P/SEC 4.000 3749+U4 SAS-P/SEC 6.000 3725+04 SAS-P/SEC 7.000 3483+U4 SAS-P/SEC 8.0000 3483+U4 SAS-P/SEC 9.0000 3241+U4 SAS-P/SEC 12.0000 3120+U4 SAS-P/SEC 12.0000 3120+U4 31	ISP .2892+03 LUTANT REMOVI GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05	BTU/PP .2958+04 ED _/G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .1961+01 .2353+01	T 0EG F .2072+03 .2070+03 .2070+03 .2070+03 .2069+03 .2068+03 .2066+03	UEL P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4295+03 .4223+03 .4163+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03 .2195+03	.4169+01 .1286+01 - ,7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00
CLF5YURAZ PHO-P/SEC .8645+03 FLUM PROPER L10-P/SEC P-M20/P-PROF .14398+03 P-H20/P-PHOF .2412+04 P-H20/P-PHOF .3398+04 P-H20/P-PROF .4394+04 P-H20/P-PROF .7340+04 P-H20/P-PROF .7340+04 P-H20/P-PROF .7340+04 P-H20/P-PROF .8325+04 P-H20/P-PROF .8325+04 P-H20/P-PROF .9309+14 P-H20/P-PROF .1029+05 P-H20/P-PROF	NE KOH P/SEC 1668+U4 IES WITH POL GAS-P/SEC 4.000 3749+U4 SAS-P/SEC 5.00U0 3725+04 SAS-P/SEC 8.0000 3483+U4 SAS-P/SEC 9.00U0 3362+U4 SAS-P/SEC 10.00U0 3241+04 SAS-P/SEC 12.0000 3120+U4 SAS-P/SEC 12.0000 3279+U4 SAS-P/SEC 14.00U0 2779+U4 SAS-P/SEC 14.00U0 2779+U4 SAS-P/SEC 15.0000 2779+U4 2779+U4 SAS-P/SEC 15.0000 2779+U4 2779+U4	15P .2892+03 LUTANT REMOVI GAS-FT3/SEC .1118+06 .1083+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05 .8379+05	BTU/PP .2958-04 ED _7G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .1961-01 .2353-01 .2775-01	T 0EG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2066+03 .2066+03 .2066+03	UEL P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4378+03 .4223+03 .4163+03 .4115+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03 .2195+03 .2107+03 .2020+03	.4169*01 .1286*01 .7601*00 .5396*00 .4182*00 .3415*00 .2885*00 .2498*00 .1970*00
CLF5-PYDRAZ PH6D-P/SEC -8645+03 FLUM PROPER L10-P/SEC P-420/P-PH05 -4398+03 P-420/P-PH05 -2412+04 P-420/P-PR06 -3398+04 P-420/P-PR06 -4354+04 P-420/P-PR06 -6355+04 P-420/P-PR06 -7340+04 P-420/P-PR06 -7340+04 P-420/P-PR06 -7340+04 P-420/P-PR06 -7340+04 P-420/P-PR06 -7340+04 P-420/P-PR06 -7340+04 P-420/P-PR06 -1029+05 P-420/P-PH06 -1029+05 P-420/P-PH06 -1129+05 P-420/P-PH06	NE KUH P/SEC 1668+U4 IES NITH PU GAS - P/SEC 4.0000 399+U4 5.0000 3725+04 7.0000 3362+U4 8.0000 3362+U4 9.0000 3362+U4 11.0000 3120+U4 12.0000 3120+U4 13.0000 320+U4 14.0000 320+U4 15.0000 320+U4 16.0000 320+U4 16.0000 320+U4 16.0000 320+U4 16.0000 320+U4 16.0000 320+U4 16.0000 320+U4 17.0000 320+U4 17.000	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC .1118+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05 .8379+05 .8032+05 .7340+05	BTU/PP .2958+04 ED .7G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01	T 0EG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2064+03 .2064+03 .2062+03	DEL P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4295+03 .4295+03 .4163+03 .4115+03 .4078+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03 .2195+03 .2107+03 .2020+03 .1933+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00
CLF5YURAZ PHOD-P/SEC .8645+03 FLOW PROPER L10-P/SEC P-M20/P-PHOF .14398+03 P-H20/P-PHOF .2412+04 P-H20/P-PHOF .3398+04 P-H20/P-PHOF .4394+04 P-H20/P-PHOF .6355+04 P-H20/P-PROF .6355+04 P-H20/P-PROF .8325+04 P-H20/P-PROF .1294-05 P-H20/P-PROF .1294-05 P-H20/P-PHOF .1294-05 P-H20/P-PHOF .1284-05 P-H20/P-PHOF .1284-05 P-H20/P-PHOF .1284-05 P-H20/P-PHOF .1284-05 P-H20/P-PHOF .1284-05	NE KOH P/SEC 1668+U4 IES HITH POL GAS - P/SEC 4.0000 37959+U4 SAS - P/SEC 7.0000 3604+04 SAS - P/SEC 8.0000 3483+U4 SAS - P/SEC 9.0000 3362+U4 SAS - P/SEC 9.0000 3241+04 11.0000 12.0000 12.0000 14.0000 14.0000 14.0000 15.00000 15.00000 15.0000 15.0000 15.0000 15.0000 15.0000 15.00000	15P .2892+03 LUTANT REMOVI GAS-FT3/SEC .1118+06 .1083+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05 .8379+05	BTU/PP .2958-04 ED _7G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .1961-01 .2353-01 .2775-01	T 0EG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2066+03 .2066+03 .2066+03	UEL P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4378+03 .4223+03 .4163+03 .4115+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03 .2195+03 .2107+03 .2020+03	.4169*01 .1286*01 .7601*00 .5396*00 .4182*00 .3415*00 .2885*00 .2498*00 .1970*00
CLF5YUPAZ PHOD-P/SEC	NE KOH P/SEC 1668+U4 IES HITH POL GAS - F/SEC 4.0000 3949+U4 6.000 3725+U4 7.0000 33483+U4 9.000 33483+U4 10.000 3324+U4 11.0000 3120+U4 12.0000 3120+U4 13.0000 3120+U4 13.0000 3120+U4 13.0000 3120+U4 13.0000 32879+U4 13.0000 32879+U4 13.0000 32879+U4 14.0000 32879+U4 15.0000 32879+U4 15.0000 32879+U4 16.0000 32879+U4 17.0000 32879+U	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC .1118+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05 .8379+05 .8032+05 .7340+05	BTU/PP .2958+04 ED .7G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01	T 0EG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2064+03 .2064+03 .2062+03	DEL P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4295+03 .4295+03 .4163+03 .4115+03 .4078+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03 .2195+03 .2107+03 .2020+03 .1933+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2885+00 .2498+00 .1970+00 .1781+00
CLF5YURAZ PHOV-P/SEC .8645+03 FLUM PROPER L10-P/SEC P-M20/P-PROF .14398+03 P-H20/P-PHOF .2412+04 P-H20/P-PHOF .3398+04 P-H20/P-PROF .4394+04 P-H20/P-PROF .5369+04 P-H20/P-PROF .7340+04 P-H20/P-PROF .7340+04 P-H20/P-PROF .1294-05 P-H20/P-PROF .1294-05 P-H20/P-PROF .1226+05 P-H20/P-PHOF .1226+05 P-H20/P-PROF .1226+05 P-H20/P-PROF	NE	15P .2892+03 LUTANT REMOVI GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05 .8379+05 .8032+05 .7685+05 .7340+05	BTU/PP .2958-04 ED .7G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .1961-01 .2353-01 .2775-01 .3233-01 .4272-01	T 0EG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2066+03 .2066+03 .2064+03 .2064+03 .2062+03 .2061+03	### P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4295+03 .4295+03 .4163+03 .4105+03 .4078+03 .4078+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03 .2195+03 .2107+03 .2020+03 .1933+03 .1959+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2498+00 .2498+00 .1970+00 .1781+00 .1628-00 .1495+00
CLF5YUPAZ PHOD-P/SEC	NE	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .8728+05 .8032+05 .7340+05 .7340+05 .6653+05	BTU/PP .2958+04 ED .7G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4864+01 .5513+01 .6227+01	T 0EG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2064+03 .2064+03 .2061+03 .2059+03 .2059+03	DEL P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4295+03 .4295+03 .4163+03 .4115+03 .4078+03 .4053+03 .4053+03 .4036-03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03 .2197+03 .2107+03 .2020+03 .1933+03 .1959+03 .1959+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2498+00 .2498+00 .1781+00 .1626+00 .1495+00 .1384+00 .1289+00
CLF5YUPAZ PHOP-P/SEC .8645+03 FLOW PROPER L10-P/SEC P-H20/P-PHOF .1426+04 P-H20/P-PHOF .2412+04 P-H20/P-PHOF .4354+04 P-H20/P-PHOF .4354+04 P-H20/P-PHOF .6355+04 P-H20/P-PROF .7340+04 P-H20/P-PROF .8325+04 P-H20/P-PROF .1029+05 P-H20/P-PHOF .1029+05 P-H20/P-PHOF .1128+05 P-H20/P-PHOF .1128+05 P-H20/P-PHOF .1128+05 P-H20/P-PHOF .1126+05 P-H20/P-PHOF .1126+05 P-H20/P-PHOF .1126+05 P-H20/P-PHOF .1126+05 P-H20/P-PHOF .1126+05 P-H20/P-PHOF .1126+05 P-H20/P-PHOF .1126+05 P-H20/P-PHOF .1126+05 P-H20/P-PHOF .1126+05 P-H20/P-PHOF .1126+05	NE KOH P/SEC 1668+U4 IES WITH POL GAS - P/SEC 4.0000 37949+U4 SAS - P/SEC 5.0000 3725+04 SAM - WAN 6.0000 3725+04 SAM - WAN 6.0000 3483+U4 SAM - WAN 6.0000 3120+U4 SAM - WAN 6.0000 3120+U4 SAM - WAN 6.0000 3120+U4 SAM - WAN 6.0000 32879+U4 SAM - WAN 6.0000 32879+U4 SAM - WAN 6.0000 32879+U4 SAM - WAN 6.0000 3284+04 SAM - WAN 6.0000 3284+04 3284+04 3284+04 SAM - WAN 6.0000 3284+04	15P .2892+03 LUTANT REMOVI GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9077+05 .8728+05 .8379+05 .8032+05 .7685+05 .7340+05	BTU/PP .2958-04 ED .7G-P/P .1108-00 .3707-00 .6475-00 .9429-00 .1259-01 .1597-01 .1961-01 .2353-01 .2775-01 .3233-01 .4272-01	T 0EG F .2072+03 .2071+03 .2070+03 .2069+03 .2069+03 .2066+03 .2066+03 .2064+03 .2064+03 .2062+03 .2061+03	### P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4295+03 .4295+03 .4163+03 .4105+03 .4078+03 .4078+03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03 .2195+03 .2107+03 .2020+03 .1933+03 .1959+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2498+00 .2498+00 .1970+00 .1781+00 .1628-00 .1495+00
CLF5YURAZ PHOP-P/SEC .8645+03 FLUM PROPER L10-P/SEC P-M20/P-PHOF .14398+03 P-H20/P-PHOF .2412+04 P-H20/P-PHOF .3398+04 P-H20/P-PHOF .5369+04 P-H20/P-PROF .7340+04 P-H20/P-PROF .7340+04 P-H20/P-PROF .7340+04 P-H20/P-PROF .1029+05 P-H20/P-PHOF .1128+05 P-H20/P-PHOF .1128+05 P-H20/P-PHOF .1226+05 P-H20/P-PHOF .1329+15 P-H20/P-PHOF .1329+15 P-H20/P-PHOF .1329+15 P-H20/P-PHOF .1329+15 P-H20/P-PHOF .1329+15 P-H20/P-PHOF .1329+15 P-H20/P-PHOF .1329+15 P-H20/P-PHOF .1329+15	NE KOH P/SEC 1668+04 IES WITH POL GAS - P/SEC 4,000 37949+04 5,000 3725+04 6 7,000 3604+04 7,000 3483+04 9,000 3362+04 10,000 3241+04 11,000 3241+04 12,000 32760+04 12,000 32760+04 13,000 32760+04 14,000 2760+04 14,000 2760+04 17,000 2760+04 18,000 2760+04 18,000 2760+04 18,000 2760+04 18,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04 19,000 2760+04	ISP .2892+03 LUTANT REMOVE GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .8728+05 .8032+05 .7340+05 .7340+05 .6653+05	BTU/PP .2958+04 ED .7G-P/P .1108+00 .3707+00 .6475+00 .9429+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4864+01 .5513+01 .6227+01	T 0EG F .2072+03 .2071+03 .2070+03 .2070+03 .2069+03 .2068+03 .2067+03 .2064+03 .2064+03 .2061+03 .2059+03 .2059+03	DEL P-PSF .4972+03 .4829+03 .4699+03 .4580+03 .4473+03 .4295+03 .4295+03 .4163+03 .4115+03 .4078+03 .4053+03 .4053+03 .4036-03	.2812+03 .2724+03 .2635+03 .2547+03 .2459+03 .2371+03 .2283+03 .2197+03 .2107+03 .2020+03 .1933+03 .1959+03 .1959+03	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .2498+00 .2498+00 .1781+00 .1626+00 .1495+00 .1384+00 .1289+00

	JIA-FT=	25.0)O [H	AIR/L8 PRCP=	.1000	THRUST=	250000.		
	CLF5-HYDR	AZIAL							
	PROP-P/SE	C	KUH P/SEC .1608+U4	ISP •2892+03	8TU/PP	•			
	LIG-P/SEC	GA	S-P/SEC	LLUTANT REMOV GAS-FT3/SEC		T DEG	F DEL P-PSF	V-FT/SEC	K X/H20
	P-+20/P-P		4.0000 .3969+04	.1118+06	.1108+00	.2072+	03 ,4230+0	3 .2278+03	,4169+01
	P-+20/P-P	P=	5.0000						17207101
	.1426. P20/P-P		.3847+04 6.0000	.1083+06	,3707+00	.2071+	03 7,4136+0	3 .2206+03	,1286+01
	.2412+ P20/P-P	04	1.3725+04	.1048+06	,6475+00	.2070+	03 ,4050+0	3 .2135+03	.7601+00
	.3348+	04	7.000C .3604+04	.1013+06	.9429+00	.2070+	03 ,3975+0	3 .2063+03	.5396+00
	43H4+	U4	8,0000 .3483+U4	.9776+05	1259+01	.2069+	03 , 3902+0	3 .1992+03	4182+00
	P-H20/P-P		9.0000 .3362+04	.9426+05	.1597+01	.2068+	g3 ,384g+g	3 .1920+03	.3415+00
-	P-H20/P-P		10.00U0 -3241+U4	.9077+05	.1961+01	.2067+	U3 .378>•U	3 .1849+03	.2885-00
-	P-H20/P-P	ROP=	11.0000 .3120+04	8728+U5	2353+01	2066+			2498+00
_	P-H20/P-P	R02=	12.0000				1104.0	-	
	.8325+ P-H2C/P-P		.3)00+U4 13.0000	.9379+05	.2775+01	.2065.	U3 ,3699+U	3 .1707+03	.2202+00
	.9309. P-H2G/P-P	•	.2579+U4 14.0GU0	.8032+05	.3233+01	.2064+	03 ,3667+0	3 .1636+03	.1970+00
-	.1029+ P-H20/P-P	05	.2760+04 12.0000	7685+05	3730÷01	2062+	03 ,3643.0	3 .1586+03	.1781+00
	.1128+	U5	.2640+04	.7340+05	.4272+01	.2061.	IJ 3 ,3627 +U	3 .1495+03	.1626+00
	P-420/P-P	U 5	16.0000 .2521+U4	.6996+05	.4864+01	.2059+	03 ,3618+0	3 .1425+03	.1495+00
_	P-H20/P-P		17.0000 .2402+J4	.6653+05	.5513+01	;2057+	033616+0	3	.1384+00
	P-H20/P-P		18.00UU .2284+U4	.6312+05	.6227+01	.2055+	03 . ,3621+0	3 .1286+03	.1289+00
-	P-R20/P-P	K6P=	19.0000	.5972+05	.7018+U1	.2053÷		C	.1206+00
	P-H20/2-P	ROP=	57.0000						
	.1619+	05	.2051+04	.5635+45	.7895+01	.2051;	03 ,3653+0	3 -1148+03	1133+00
	DIA-FT=	27.5	io Le	AIR/LB PROP=	.1000	THRUST=	250000.		
					12000	Innusia			
_		A7 I NE	-		1,000	innus i =	'r2000di		•
-	CLF3-HYUR PKOP-P/SE	C	KOH P/S∈C	ISP	8TU/PP				-
	CLF3-HYUF PHOP-P/SE .86454	C 03	KOH P/S∈C •1668+U4	1SP 	8TU/PP •2958+04				-
- -~	CLF = HYUR PHOP = P/SE .86454 FLD# PRGF	C 03 ERTI	KOH P/SEC .1668+U4 ES AITH PH	ISP .2892+03 LLUTANT REMOV	8TU/PP •2958+04	l		V-FT/SEC -	-
- - -	CLF3-HYUR PHOP-P/SE .86454 FLD4 PROF LID-P/SEC P-H2O/P-F	C O3 ERTIL G/	KOH P/SEC .1668+U4 ES AITH PH AS-P/SEC .4.00JQ	ISP .2092+03 LLLTANT REMOV GAS-FT3/SEC	8TU/PP •2958+04 EU L/G-P/P		F DE P-PSF		
	CLF3-HYUR PHOP-P/SE .86454 FL34 PRGF L10-P/SEC	COS COS CERTIFIES COS CRUP=	KOH P/S=C .1668+U4 ES AITH PH AS=P/SEC	1SP .2892+03 LLLTANT REMOV GAS-FT3/SEC .1118+06	8TU/PP •2958+04	l	i'r µE[_P≂PSF 033619•u	31663-03	.4169+01
	CLF 5-HYUR PHOP-P/S6 -86454 FLD4 PROF LID-P/S6 P-H20/P-F -43484 P-H20/P-F -14264	C 03 ERTING RUP= U3 RUP= U4	KOH P/SEC •1668+U4 ES AITH PH AS-P/SEC 4.00.0 •3969+U4 5.00.0 3847+U4	LSP 2092+03 LLUTANT REMOV GAS-FT3/SeC 	8TU/PP •2958+04 EU L/G-P/P		; F DE[P≂PSF	31663-03	
	CLF - HYUR PROP - PYSE .86452 .86452 .10-P/S=C .43984 P-420/P-F .14264 P-H20/P-F .24124	03 ERTIN RUP= U3 RUP= U4 PROP=	KOH P/S=C .1668+U4 .1668+U4 ES AITH PH AS-P/SEC 4.00,0 .3969+U4 5.0000 .3847+U4 6.0000 .3725+U4	1SP 	81U/PP .2958+04 EU L/G-P/P	T DEG	3619+0	31663-03	.4169+01
	CLF 3-HYUF PHOP-P/SE .8645- FLDA PROF LD-P/SE P-H20/P-F .4390- P-H20/P-F P-H20/P-F .24122- P-H20/P-F .3396-	EG 03 03 03 04 04 04 04 04	KOH P/SEC .1668-U4 ES AITH PH AS-P/SEC 4.00.00 .3969-U4 5.00.00 .3847-U4 6.00.00 .3725-U4 7.00.00	LSP .2092+03 LLUTANT REMOV GAS-FT3/SeC 1118+06 1083+06	8TU/PP .2958+04 EU L/G-P/P .1108+00	T BEG	i F με[P≂PSF 03 .3619•0 03 .3556•0 03 .3497÷0	3 -1683+03 3 -1623+03 3 -1764+03	.4169+01 1286+01 7601+00
	CLF 3-HYUF PHOP-P/SE .8645- FLDA PROF LID-P/SEC P-H20/P-F .1426- P-H20/P-F .2412- P-H20/P-F .3398- P-H20/P-F .4384- 4384-	EC 03 PERTING GA 04 PEOPE PO 0	KOH P/SEC .1668-U4 ES AITH PH AS-P/SEC 4.00,00 3949-U4 5.0000 3447-U4 6.00,00 3725-U4 7.0000 3604-04 3604-04	1SP .2092+03 LLLTANT REMOV GAS-FT3/ScC .1118+06 .1083+06 .1048+06	8TU/PP .2958+04 EU L/G-P/P .1108+00 .3707+00	T SEC	. F DEL P-PSF 03 ,3619+0 03 ,3556+0 03 ,3497+0	31883-03 31823-03 31764-03	.4169+01 1286+01 7601+00
	CLF 3-HYUF PHOP-P/SE -8645- FLD4 PROF L10-P/SEC P-H20/P-F -14264 P-H20/P-F -24124 P-H20/P-F -33984 P-H20/P-F	ERTIE RUP= 104 PROP= 104 PROP= 104 PROP= 104 PROP= 104 PROP= 104 PROP= 104 PROP=	KOH P/SEC •1668•U4 ES AITH PM AS-P/SEC •4.0010 •3969•U4 5.0000 •3847•U4 •6.0000 •3725•U4 7.0000 •3604•U4 •6.0000	ISP 	8TU/PP .2958+04 EU L/G-P/P .1108+30 .3707+00 .6475+40	T DEG	. F DEL P-PSF 03 .3619+0 03 .3556+0 03 .3497+0	13 -1883-03 - 13 -1823-03 - 13 -1764-03 - 13 -1705-03 - 1466-03 -	.4169+01 .1286+01 .7601+00 .5396+00
	CLF 9-HYUR PHOP-P/SE -8645- 	C 03 ERT IN RUP= U3 RUP= U4 RUP= U4 RUP= U4 RUP= U4 RUP=	KOH P/SEC 1668*U4 S AITH PM 4S-P/SEC 4.00,0 3969*U4 5.0000 3847*U4 6.0000 3725*U4 7.0000 3604*04 8.0000 3483*U4 9.0010 3562*U4	ISP .2092+03 LLLTANT REMOV GAS-FT3/ScC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05	8TU/PP .2958+04 EU L/G-P/P .1108+30 .3707+00 .6475+00 .9429+00 .1259+01	T DEG	. F UEL P-PSF 	13	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00
	CLF 3-HYUF PHOP-P/SE -8645- FLD4 PROF L10-P/SE P-420/P-F -1426- P-420/P-F -2412- P-420/P-F -4384- P-420/P-F -5369- P-420/P-F -6355- P-420/P-F	PERTIN RUP= U3 RUP= U4 PKOP= V40P= V40P= V40P= V40P= V40P= V40P= V40P= V40P=	KOH P/SEC •1668•U4 ES AITH PM AS-P/SEC •4.0010 •3969•U4 •5.0000 •347•U4 •6.0000 •3725•U4 •7.0010 •3483•U4 •9.000 •9.000	1SP .2092+03 LLUTANT REMOV GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05	8TU/PP .2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .79429+00 .1259+01 .1597+U1	T DEG	. F DEL P-PSF	13	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
	CLF 9-HYUF PHOP-P/SE -8645- FLJA PROF LID-P/SE -43020- P-H20/P-F -24122- P-H20/P-F -33964 P-H20/P-F -33964 P-H20/P-F -33964 P-H20/P-F -33964 P-H20/P-F -73404 P-H20/P-F	ERT IN 1840 = 18	EKOH P/SEC •1668*U4 ES AITH PH AS-P/SEC 4.0010 .3969*U4 5.0000 .3447*U4 6.0000 .3725*U4 7.0010 .3604*U4 9.0010 .3562*U4 10.0010 .3241*U4 11.0000 .3170*U4	ISP 	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .1259+01 .1597+U1 .1961+01	T DEG	. F UEL P-PSF	13	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00
	CLF 3-HYUF PHOP-P/SE -8645 -10-P/SE -140-P/SE -140-P/SE -140-P- -140-P- -140-P- -140-P- -140-P- -140-P- -15369 P-120/P- -15369 P-120/P- -140-P	ERTIL RUP= U3 RUP= U4 RUP= U4 RUP= U4P=	KOH P/SEC •1668*U4 •S AITH PM AS-P/SEC •3969*U4 5.0000 •3847*U4 6.0000 •3725*U4 7.0000 •3483*U4 9.0010 •3241*U4 11.0000 •3120*U4 12.0000 •3000*U4 12.0000 •3000*U4	1SP .2892+03 LLLTANT REMOV GAS-FT3/ScC .1118+06 .1083+06 .1013+06 .9776+05 .9426+05 .9177+15 .8379+05	8TU/PP .2958+04 EU L/G-P/P .3707+00 .6475+u0 .1259+01 .1597+U1 .1961+01 .2353+01	7 DEG 2072- 2071- 2070- 2070- 2069- 2068- 2066-	. F DEL P-PSF	13	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00
	CLF 3-HYUF PHOP-P/SE -8645- FLUM-PP/SE P-H20/PF -1426- P-H20/PF -2412- P-H20/PF -3394- P-H20/PF -5369- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF	ERT IL RUP = 104 RUP = 104	E KOH P/SEC . 1668*U4 ES AITH PM AS-P/SEC . 3969*U4 5.0000 .3725*U4 7.0000 .3725*U4 7.0000 .3483*U4 9.0000 .3483*U4 10.0000 .3241*U4 11.0000 .3170*U4 12.0000 .3170*U4 12.0000 .3170*U4 13.0000*U4 13.0000*U4 13.0000*U4 13.0000*U4 14.0000	1SP .2892+03 LLUTANT REMOV GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9377+35 .8728+05 .8379+05	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .1259+01 .1597+U1 .1961+01 .2353+01 .2775+01	T DEG	. F DEL P-PSF	13	.4169+01 .7601+00 .5396+00 .4182+00 .3415+00 .2498+00 .2202+00
	CLF 3-HYUF PHOP-P/SE -8645- FLJM PROF L10-P/SEC P-H20/PF -14264 P-H20/PF -24120 P-H20/PF -43846- P-H20/PF -5366- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF -9309- P-H20/PF	CO3 ERTIGE RUS	**CONTRACT NO CONTRACT NO CONT	1SP .2892+03 LLLTANT REMOV GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .8432+05 .8432+05	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .1259+01 .1597+U1 .1961+01 .2353+01 .2775+01	T DEG	. F DEL P-PSF	13	.4169+01 .1286+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00
	CLF 3-HYUF PHOP-P/SE -8645- FL3-PRSEC P-H20/PF -1426- P-H20/PF -3394- P-H20/PF -3394- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF -7340- P-H20/PF	CO3 ERTIGE ROA ERTIGE	E KOH P/SEC	1SP 	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .1259+01 .1597+U1 .1961+01 .2353+01 .2775+01	.2070- .2070- .2070- .2069- .2066- .2066- .2066-	. F UEL P-PSF	13	.4169+01 .7601+00 .5396+00 .4182+00 .3415+00 .2498+00 .2202+00
	CLF 9-HYUF PHOP-PYSE -8645- FLJA PROFI -10-PYSE -1420/P-F -420/P-F -24122 P-H20/P-F -20/P-F -20/P-F -20/P-F -3396 P-H20/P-F -3396 P-H20/P-F -73404 P-H20/P-F -73404 P-H20/P-F -73404 P-H20/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F -1029/P-F	CO3 ER TIGE	** KOH P/SEC** 1668** U4** E5	ISP 	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01	T DEG	. F DEL P-PSF	13	.4169+01 .7601+00 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00 .1781+00
	CLF 3-HYUF PHOP-P/SE -8645- FL34 PRGF L10-P/SE(P-H20/PF- -14264 P-H20/PF- -3398- P-H20/PF- -4398- P-H20/PF- -7340- P-H20/PF- -7340- P-H20/PF- -7340- P-H20/PF- -7340- P-H20/PF- -7340- P-H20/PF- -7340- P-H20/PF- -7340- P-H20/PF- -7340- P-H20/PF- -7340- P-H20/PF- -7340- P-H20/PF- -7340- -734	CO3 ER TIGA	***CH P/SEC***C ***C ***C ***C ***C ***C ***C **	1SP .2892+03 LLUTANT REMOV GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .8479+05 .8479+05 .8479+05 .7340+05 .6696+05	8TU/PP .2958+04 EU L/G-P/P .1108+00 .3707+00 .6475+00 .1259+01 .1597+U1 .1961+01 .2353+01 .2775+01 .3233+01 .3730+01	T DEG	3556+0 3566+0 35	13	.4169+01 .7601+00 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00 .1781+00
	CLF 3-HYUF PHOP-P/SE -8645- FLJA PROF LID-P/SE P-H20/PF -14384 P-H20/PF -2412- P-H20/PF -3396- P-H20/PF -35369- P-H20/PF -17340- -7340-	CO3 TIG/=	***CONTRACT NO CONTRACT NO CON	ISP 	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .1259+01 .1997+U1 .1961+01 .2353+01 .2775+01 .3233+01 .373U+01 .4272+01	T DEG	35	13	.4169+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00 .1781+60
	CLF 3-HYUF PHOP-P/SE -8643- FLUM PROFICE -1426- P-420/PF -2412- P-420/PF -3398- P-420/PF -3398- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF -7340- P-420/PF	CO3 TIGE	** KOH P/SEC** ** 1668** U4** ** 1668** U4** ** 17 H PM ** 18 P	1SP .2892+03 LLUTANT REMOV GAS-FT3/SEC .1118+06 .1083+06 .1048+06 .1013+06 .9776+05 .9426+05 .9426+05 .8479+05 .8479+05 .8432+05 .7340+05 .6996+05 .6653+05	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG	35	13	.4169+01 .7601+00 .5396+00 .4182+00 .3415+00 .2498+00 .2202+00 .1781+00 .1626+00 .1495+00
	CLF 3-HYUE PHOP-P/SE 	CO3 TT G/= = ROTE WAS TO THE CONTROL OF THE CONTROL	E KOH P/SEC 1668*U4 ES AITH PH AS-P/SEC 10 .3969*U4 5.0000 .3725*U4 7.0000 .3725*U4 7.0000 .348304 40.000 .3241*U000 .3211*U000 .2575004 14.0000 .2521*J4 17.010 .2849*U4 19.0000 .2521*J4 19.0000 .2521*J4 19.0000 .2521*J4	1SP 	8TU/PP .2958+04 .1108+00 .3707+00 .6475+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG	. F DEL P-PSF	13	.4169+01 .7601+00 .5396+00 .4182+00 .3415+00 .2485+00 .2498+00 .2202+00 .1970+00 .1781+00 .1495+00 .1384+00 .1289+00
	CLF 9-HYUF PHOP-PYSE -8645- FLJA PROFE -1420/P-F -420/P-F -420/P-F -420/P-F -420/P-F -420/P-F -420/P-F -420/P-F -420/P-F -420/P-F -7340- -420/P-F -7340- -420/P-F -1029/P-F -102	CO3 TT G/= = ROTE WAS TO THE CONTROL OF THE CONTROL	E KOH P/SEC	1SP 	8TU/PP .2958+04 EU .1108+00 .3707+00 .6475+00 .1259+01 .1597+01 .2353+01 .2775+01 .3233+01 .3730+01 .4272+01 .4864+01 .5513+01	T DEG	. F DEL P-PSF	13	.4169+01 .7601+00 .7601+00 .5396+00 .4182+00 .3415+00 .2498+00 .2202+00 .1970+00 .1781+00 .1495+00 .1289+00

D1A-FT= 30.00	ITA BJ .	R/LB PROPE	.1000T	IRUS <u>T= 25</u> 0	0000.		
CLF5-HYDRAZINE							
	OH P/SEC	ISP	BTU/PP			-	
.8645+03	1668+04	.2892+03	,2958+04				
			11-12-12				
FLOW PROPERTIES				2000	-1. ··		
LIO-P/SEC GAS	-P/SEC 0/ 4.0000	NS-FT3/SÉC L	/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H26
- 4398+03	3969+04	.1118+06	1108+00	,2072+03	3120+03	.1582+03	.4169+01
P-H20/P-PR0P=	5.0000	11210-00	1110000	.2072403	10150+00	11702403	.4209-02
.1426+04	3847+04	.1083+06	.3707+00	.2071+03	.307>+03	.1532+03	.1286+01
P-H20/P-PR0P=	6.0000	,2020.04		120.7.00	100.5.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
2412+04	3725+04	.1048+06	.6475+00	.2070+03	3034+43	.1482+03	.7601+00
P-+20/P-PRAP=	7.0000						
3398+04	.3604+04	1013+06	.9429+00	.2070+03	.2996+03	.1433-03	,5396+00
P-H20/P-PROP=	8.0000				•		120
.4384+04	,3483+U4	.9776+05	.1259+01	.2069+03	.2963+03	.1383+03	.4182+00
_P-H20/P-PR0P=	9.0000		_			000000 120012	e amount to
.5369+04	3362+04	.9426+05	1597+01	2068+03	2933+03	.1334-03	.3415+00
P-H20/P-PROP=	10.0000						
.6355+04	3241+04	.9077+05	1961+01	.2067+03	,2906+03	.1284-03"	.2885+00
P-H20/P-PHOP=	11 0000						
.73×0+04	3120+04	8728+05	.2353+01	.2066+03	.2884+03	.1235+03	.2498+00
P-H20/P-PROP=	12.0000						
8325+04	3000-04	8379+05	.2775+01	.2065+03	,2865+03	.1185+03	.2202+00
	13.0000						
P-H20/P-PROP=	2879+04	-8032+05	3233+01	2064+03	.2849+03	·1136 · D3	.1970-00
1029+05	14.000D -2760+04	.7685+05	.3730+01	.2062+03	.2838+03	.1087+03	.1781+00
P-H20/P-PX8P=	15.0000	17003403	12,20407	12002403	, 2030403	1100/403	.1,01+00
1128-05	2640+04	7340+05	4272+01	.2061-03	- :2830+03	1038-03	.1626+00
P-H20/P-PROP=	16.0000	17040402	145,5401	*5097400	12000400	.1030+03	.1050+00
-1226-05	72521+04	~.6996+05 ···	4864+01	.2059+03		9897-02	.1495+00
P-H20/P-PROP=	17.0000			, 200, 700	12027	.,,,,,,,	1117700
.1324+05	2402-04 "	.6053+05	75513+01	- 2057+03	.2824+03	.9412+02	:1384-00
P-H20/P-PHOP=	18.0000					27/75	3553
.1423+05	2284+04	.6312+05	. 6227+01	2055-03	. 2827-03	.8929+02	.1289+00
P-H20/P-PROPE	19.0000	·		9/1	· · · · · · ·		
1521+05	-2167+04	~5972+05°°	.7018+01	.2053-03	2833+o3	8449+02	.1206+00
P-H20/P-PH0P=	20.0000		The Colonia Colonia	49			
.1619+05	2051+04	-5635+05	7895÷01	2051+03	2843+03	.7972+02	.1133+00

DIA-FT= 15.	00 FR 1	IR/LB PROP=	.1000	THRUST=	250000.		
SOLIU							
.95.5+33	.3408+U3	ISP .2622+03	BTU/PP .2693+04				
		LUTANT REMOVE		_			
P-420/2-PHOP=	3.0000	GAS-FT3/SEC I	L/G-P/P	T DEG	F UEL P-PSF	V-FT/SEC	K X/H28
.3241+03	.3585+∪4	.1024+06	.9041-01	.1991+0	3 ,991>+03	.5797+03	.1646-01
P-426/P-P45P= •1472+U4	-3450-04	,9882+05	.4053+00	.1987÷0	3 \$12/+03	.5592+03	
P-+20/P-PRCP= .2460+04	5.0000 .3337+U4	.9523+05	.7432+00	.1982+0	3 ,8406+03	.5389+03	.2151+00
P-H20/P-PR0P=		.9168+05	1106+01	.1977+0		.5188+03	.1500+00
P-H20/P-PHOP= .4651+U4	7.0000 .3093+04	.8816-05	1497+01	.1972.0	3,7161-03	`.4989÷03	.1152+00
P-H20/P-PR0P=		.8469+05	1919-01	.1967-0		,4792+03	,9351-01
P-H20/P-PR0P=	9.0000				1996 - 10		_
.6775+U4 _P-H2G/P-PROP=	.2855+U4 10.0000	.8126+05	.2374+01	.1961+0		.4599+03	.7872-01
.7845+04 P-h20/P-PRCP=	.2738+04 11.0000	.7790+05	.2865+01	1954+0	.5758+03	4408+03	,6799-01
.8912+U4 P-H20/P-PHCP=	·2625+U4	.7460+05	.3395+01	.1947+0	.5406+03	.4221+03	.5985-01
.9942+04	.2508+G4	.7121+05	.3980+01	.1939+0	i3 ,5128+03	.4030+03	.5343-01
P-H20/P-PROP= .1105+05	.2397+04	.6799+05	.4608+01	.1931+0	3 .4691+03	.3847+03	.4828-01
P-H20/P-PROP: +1211+05	.2289+04	.6484+05	.5291+01	.1922+0	34705+03	.3669+03	4405-01
P-H20/P-PR0P: 1317+05	15,0000 .2183+J4	.6176+05	- 76033+01	1912+0	3 4560+03	3495+03	4050-01
P-420/P-PROPS	16.0000	5875.05		.1901+0	3 - 4476-03	.3324+03	3750-01
P-H20/P-PH0P=		.5608:05	7682+01	.1890+0		3174+03	3493-01
P-H20/P-PKOP=	18.0000		200		104	7711	
.1632+05	.1896+04	,5341+05	.8606+01	.1878+0	4345+03	3022+03	3269-01
3114 534 43							
314-FT= 17 SDL10 PARP-P/SEC .9535+03	KOH P/SEC		BTU/PP	THRUST=			
SOL 10 PARP-P/SEC .9535+03	KOH P/SEC .3408+03	ISP 	BTU/PP .2693+04	<u> </u>			
Solio PROP-P/SEC .9535+03 Flow PROPERT LIJ-P/SEC	KOH P/SEC -3408+03 1ES WITH PO GAS-P/SEC	1 SP	BTU/PP .2693+04		_250000,	V-FT/SEC	.к <u>х/н2</u> д
SOL 10 PROP-P/SEC .9535-03 FLOW PROPERT L13-P/SEC P-H20/P-PHOP	KOH P/SEC .3408+03 1ES WITH PO GAS-P/SEC . 3,000	ISP -2622±03 LLUTANT REMOV GAS-FT3/SEC	BTU/PP •2693+04 ED L/G-P/P		F DEL P-PSF	1 1 1 1 1 1 1 1 1 1	
SOL 10 PROP-P/SEC .9535+03 FLUW PROPERT L13-P/SEC P-H20/P-PROP -3241+03 P-H20/P-PROP	KOH P/SEC -3408+03 1ES WITH PO GAS-P/SEC - 3.000 - 3585+04 - 4.000	[SP -2022+03 LLUTANT REMOV GAS-FT3/SEC	BTU/PP .2693+04 ED L/G-P/P	7 DEG	F DEL P-PSF	.4259+03	.1646+01
SOL 10 PROP-P/SEC .9535-03 FLUM PROPERT L13-P/SEC P-H20/P-PROP .3241+03 P-M20/P-PROP .1402-04 P-H20/P-PROP	KOH P/SEC .3408+03 1ES WITH PO GAS-P/SEC .3505+04 .4.0030 .3460+04 .5.0000	1SP -2022±03 LLUTANT REMOV GAS-FT3/SEC -1324+06	BTU/PP .2693+04 ED L/G-2/P .9041-U1	7 DEG	F DEL P-PSF	.4259+03	.1646+01
SOL 10 PROP-P/SEC .9535+03 FLOW PROPERT LI3-P/SEC P-H20/P-PROP .3241+03 P-H20/P-PROP .1402+04	KDH P/SEC .3408+03 1ES WITH PO GAS-P/SEC = 3.0030 .3505+04 = 4.0030 .3460+04 5.0000 .3337+04	1SP -2022+03 -2022+03 -1024+06 -1024+06 -9682+05	BTU/PP .2693+04 ED L/G-P/P	7 DEG	F DEL P-PSF 03 .8109+03 03 .7684+03 03 .7295+03	.4259+03 .4108+03 .3959+03	.1646+01
SOL 10 PROP-P/SEC .9535-03 FLOW PROPERT LIJ-P/SEC P-H20/P-PROP .3241-03 P-H20/P-PROP .2480-U4 P-H20/P-PROP .3556-U4	KOH P/SEC .3408+03 1ES HITH PO GAS-P/SEC .3.000 .3585+04 .4.000 .3460+04 .3337+04 .6000 .3214+04	1SP .2622+03 LLUTANT REMOV GAS-FT3/SEC .1324+06 .9882+05	BTU/PP .2693+04 ED L/G-2/P .9041-U1	7 DEG	F DEL P-PSF 03 ,8109+03 03 ,7684+03 03 ,7295+03	.4259+03 .4108+03 .3959+03	.1646+01
SOL 10 PROP-P/SEC .9535+03 FLUM PROPERT L13-P/SEC P-H20/P-PHOP .3241-03 P-H20/P-PROP .2480+04 P-H20/P-PROP .3556+04 P-H20/P-PROP .3556+04 P-H20/P-PROP .4631+04	KOH P/SEC .3408+03 1ES WITH PO GAS-P/SEC . 3.030 . 3585+04 = 4.0030 .3460+04 = 5.0000 .3337+04 = 6.0000 .3214+04 .3093+04	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .1024+06 .9882+05 .9523+05 .9168+05	BTU/PP .2693+04 ED L/G-P/P .9041-U1 .4053+00	Y DEG .1991+ .1987+ .1982+	F DEL P-PSF 03 ,8109+03 03 ,7684+03 03 ,7295+03	.4259+03 .4108+03 .3959+03	.1646+01
SOL 10 PAGP-P/SEC .9535+03 FLOW PROPERT LIJ-P/SEC P-H20/P-PROP .3241+03 P-H20/P-PROP .2480+04 P-H20/P-PROP .4631+04 P-H20/P-PROP .4631+04 P-H20/P-PROP .5704+04	KOH P/SEC .3408+03 1ES WITH PO GAS-P/SEC = 3.0030 .3565+04 = 4.0030 .3360+04 = 5.0000 .3337+04 = 6.0000 .3214+04 = 710000 .3293+04 = 8.0000 .2973+04	1SP -2022-03 LLUTANT REMOV GAS-FT3/SEC -1324-06 -9882-05 -9523-05 -9168-05	BTU/PP .2693+04 ED L/G-P/P .9041-U1 .4053+00 .7432+00	7 DEG .1991• .1987• .1982• .1977•	F DEL P-PSF 03 .8109+03 03 .7684+03 03 .7295+03 03 .6942+03	.4259+03 .4108+03 .3959+03 .3812+03	.1646+01 .3803+00 .2151+00 .1500+00
SOL 10 PAGP-P/SEC .9535-03 FLOW PROPERT L1J-P/SEC P-H20/P-PROP .3241-03 P-H20/P-PROP .2480-04 P-H20/P-PROP .3556-04 P-H20/P-PROP .5704-04 P-H20/P-PROP .5704-04 P-H20/P-PROP .5704-04 P-H20/P-PROP .5775-04	KOH P/SEC	1SP -2022-03 LUTANT REMOV GAS-FT3/SEC -1024-06 -9882-05 -9523-05 -9168-05 -8816-05 -8469-05	BTU/PP .2693+04 ED .7041-01 .4053+00 .7432+00 .2106+01	Y DEG .1991. .1987. .1982. .1977. .1972.	F DEL P-PSF 03 .8109+03 03 .7684+03 03 .7295+03 03 .6942+03 03 .6623+03	.4259+03 .4108+03 .3959+03 .3812+03 .3665+03	.1646+01 .3803+00 .2151+00 .1500+00
SOL 10 PROP-P/SEC .9535+03 FLUM PROPERT L13-F/SEC P-H20/P-PROP .1402+04 P-H20/P-PROP .2480+04 P-H20/P-PROP .4631+04 P-H20/P-PROP .4631+04 P-H20/P-PROP .5756-04 P-H20/P-PROP .6775-04 P-H20/P-PROP .6775-04	KOH P/SEC .3408+03 IES WITH PO GAS-P/SEC .3.030 .3585+04 .4.0040 .3337+04 .5.0000 .3214+04 .5.0000 .2973+04 .2655+04 .2655+04 .2738+04	1SP .2022+03 LLUTANT REMOV QAS-FT3/SEC .1024+06 .9882+05 .9923+05 .9168+05 .8816+05 .8469+05	BTU/PP .2693+04 ED .7041-01 .4053+00 .7432+00 .2106+01 .1497+01 .1919+01 .2374+01	7 DEG .1991+ .1987+ .1982- .1977+ .1972+ .1961+	F UEL P-PSF 03 .8109+03 03 .7684+03 03 .7295+03 03 .6942+03 03 .6623+03 03 .6338+03	.4259+03 .4108+03 .3959+03 .3812+03 .3665+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01
SOL 10 PAGP-P/SEC .9535+03 FLUM PROPERT L1J-P/SEC P-H20/P-PMOP .3241+03 P-H20/P-PMOP .2480+U4 P-H20/P-PMOP .4631+U4 P-H20/P-PMOP .5704+04 P-H20/P-PMOP .5704+04 P-H20/P-PMOP .5704+04 P-H20/P-PMOP .7845+04 P-H20/P-PMOP .7845+04 P-H20/P-PMOP .7845+04 P-H20/P-PMOP .7845+04 P-H20/P-PMOP .8912+U4	KOH P/SEC .3408+03 1ES WITH PO GAS-P/SEC = 3.0030 .3565+04 4.0030 .3460+04 6.0000 .3214+04 E 71000 .3214+04 E 70000 .2973+04 = 10.0000 .2738+04 = 10.0000 .2738+04 = 10.0000 .2738+04 = 10.0000 .2738+04 = 10.0000 .2738+04	1SP -2022+03 LLUTANT REMOV GAS-FT3/SEC -1024+06 -9882+05 -9523+05 -9168+05 -8469+05 -8469+05 -8126+05	BTU/PP .2693+04 ED .7041-01 .4053+00 .7432+00 .2106+01 .1497+01 .1919+01 .2374+01	198719871982197219721963.	F DEL P-PSF 03 .8109+03 03 .7684+03 03 .7299+03 03 .6942+03 03 .6623+03 03 .6338+03 03 .5866+03	.4259+03 .4108+03 .3959+03 .3812+03 .3665+03 .3921+03 .3379+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7672-01
SOL 10 PAGP-P/SEC .9535-03 FLUM PROPERT L1J-P/SEC P-H20/P-PROP .3241-03 P-M20/P-PROP .2480-04 P-M20/P-PROP .2480-04 P-H20/P-PROP .5704-04 P-H20/P-PROP .5704-04 P-H20/P-PROP .5704-04 P-H20/P-PROP .5705-04 P-M20/P-PROP .6775-04 P-M20/P-PROP	KOH P/SEC .3408+03 1ES WITH PO GAS-P/SEC = 3.0030 .3565+04 4.0030 .3460+04 6.0000 .3214+04 E 71000 .3214+04 E 70000 .2973+04 = 10.0000 .2738+04 = 10.0000 .2738+04 = 10.0000 .2738+04 = 10.0000 .2738+04 = 10.0000 .2738+04	1SP .2022+03 LLUTANT REMOV QAS-FT3/SEC .1024+06 .9882+05 .9523+05 .9168+05 .8816+05 .8469+05 .8126+05 .7790+05	BTU/PP .2693+04 ED .793+04 .4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	7 DEG .1991198719821977197219741954.	F DEL P-PSF 03 .8109+03 03 .7684+03 03 .7295+03 03 .6623+03 03 .6623+03 03 .6686+03 03 .5866+03	.4259+03 .4108+03 .3959+03 .3812+03 .3665+03 .3921+03 .3379+03 .3239+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7672-01
SOL 10 PAGP-P/SEC .9535+03 FLOW PROPERT L1J-P/SEC P-H20/P-PROP .3402-V4 P-H20/P-PROP .2480-V4 P-H20/P-PROP .4535-404 P-H20/P-PROP .4531-V4 P-H20/P-PROP .5704-04 P-H20/P-PROP .5704-04 P-H20/P-PROP .5704-04 P-H20/P-PROP .5845-04 P-H20/P-PROP .8912-V4 P-H20/P-PROP	KOH P/SEC	SP	BTU/PP .2693+04 ED .9041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01	198719871982197719721967196119541947.	F UEL P-PSF 03	.4259+03 .4108+03 .3959+03 .3812+03 .3665+03 .3921+03 .3379+03 .3239+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
SOL 10 PAGP-P/SEC .9535+03 FLUM PROPERT L1J-P/SEC P-H20/P-PROP .3241+03 P-H20/P-PROP .2480+04 P-H20/P-PROP .4631+04 P-H20/P-PROP .5704+04 P-H20/P-PROP .5704+04 P-H20/P-PROP .5704+04 P-H20/P-PROP .5704+04 P-H20/P-PROP .6775+04 P-H20/P-PROP .8912+04 P-H20/P-PROP .8912+04 P-H20/P-PROP .8982+04 P-H20/P-PROP .9982+04 P-H20/P-PROP P-H20/P-PROP .105+05	KOH P/SEC	SP	BTU/PP .2093+04 ED .9041-01 .4053+00 .7432+00 .1106+01 .1919+01 .2374+01 .2655+01 .3395+01 .3980+01	198719871982197719721961195419471939.	F DEL P-PSF 03 .8109+03 03 .7684+03 03 .7299+03 03 .6942+03 03 .6623+03 03 .638+03 03 .5866+03 03 .5676+03 03 .5528+03	.4259.03 .4108.03 .3959.03 .3812.03 .3665.03 .3521.03 .3379.03 .3101.03 .2961.03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01
SOL 10 PROPERT .9535+03 FLUM PROPERT L1J-P/SEC P-H20/P-PROP .3241+03 P-H20/P-PROP .2480+U4 P-H20/P-PROP .4631+U4 P-H20/P-PROP .4631+U4 P-H20/P-PROP .5704+04 P-H20/P-PROP .6775-04 P-H20/P-PROP .7845-04 P-H20/P-PROP .8982-04 P-H20/P-PROP .9982-04 P-H20/P-PROP .105+U5 P-H20/P-PROP	KOH P/SEC -3408+03 1ES WITH PO GAS-P/SEC = 3.0030 3460+04 -4.0030 -3460+04 -5.0000 3214+04 -6.0000 -3214+04 -7.0000 -2973+04 -10.0000 -2738+04 -11.0000 -2738+04 -12.0000 -2397+04 -13.0000 -2397+04 -13.0000 -14.0000	1SP .2022+03 LLUTANT REMOV GAS-FT3/SEC .1024+06 .9682+05 .9523+05 .9168+05 .8469+05 .8126+05 .7790+05 .7460+05 .7121+05	BTU/PP .2693+04 ED .7041-01 .4053+00 .7432+00 .1497-01 .1497-01 .2374+01 .2374+01 .3395+01 .3980+01 .4608+01	1991+ .1987+ .1982+ .1977+ .1972+ .1961+ .1954+ .1947+ .1939+ .1931+ .1922+	F DEL P-PSF 03 .8109+03 03 .7684+03 03 .7295+03 03 .6623+03 03 .6623+03 03 .5866+03 03 .5876+03 03 .5526+03 03 .55297+03	.4259+03 .4108+03 .3959+03 .3812+03 .3665+03 .3521+03 .3579+03 .3239+03 .2961+03 .2827+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .5343-01 .4828-01
SOL 10 PAGP-P/SEC .9535+03 FLOW PROPERT L1J-P/SEC P-H20/P-PAGP .1402/P-PAGP .2480+U4 P-H20/P-PAGP .4535-04 P-H20/P-PAGP .5556-U4 P-H20/P-PAGP .5704-04 P-H20/P-PAGP .5704-04 P-H20/P-PAGP .8912-U4 P-H20/P-PAGP .105-U5 P-H20/P-PAGP .1105-PAGP .1211-U5 P-H20/P-PAGP .1317-05 P-H20/P-PAGP	KOH P/SEC	SP	BTU/PP .2693+04 ED .7041-01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2655+01 .3980+01 .4608+01 .5291+01	T DEG .19911987198219771972196719641954193919311922.	F UEL P-PSF 03	.4259+03 .4108+03 .3959+03 .3812+03 .3665+03 .3921+03 .3379+03 .3239+03 .2961+03 .2827+03 .2696+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01
SOL 10 PAGP-P/SEC .9535+03 FLUM PROPERT L1J-P/SEC P-H20/P-PHOP .3241+03 P-H20/P-PHOP .2480+04 P-H20/P-PHOP .5756+04 P-H20/P-PHOP .5704-04 P-H20/P-PHOP .5704-04 P-H20/P-PHOP .5704-04 P-H20/P-PHOP .5704-04 P-H20/P-PHOP .8912-04 P-H20/P-PHOP .8912-04 P-H20/P-PHOP .105-PHOP .1211-05 P-H20/P-PHOP .1211-05 P-H20/P-PHOP .1217-05 P-H20/P-PHOP .1217-05 P-H20/P-PHOP .1217-05 P-H20/P-PHOP	KOH P/SEC	SP	BTU/PP .2093+04 ED .9041-01 .4053+00 .7432+00 .1106+01 .1919+01 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01 .6033+01	T DEG .199119871982197719721961195419471939193119221912.	F DEL P-PSF 03 .8109+03 03 .7684+03 03 .7299+03 03 .6942+03 03 .6623+03 03 .6623+03 03 .5866+03 03 .5576+03 03 .5576+03 03 .5576+03 03 .5576+03	.4259+03 .4108+03 .3959+03 .3812+03 .3665+03 .3521+03 .3379+03 .3101+03 .2961+03 .2827+03 .2568+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7672-01 .5985-01 .5343-01 .4828-01 .405-01
SOL 10 PROPERT .9535+03 FLUM PROPERT L1J-P/SEC P-H20/P-PH0P .3241+03 P-H20/P-PH0P .2480+U4 P-H20/P-PH0P .4631+U4 P-H20/P-PH0P .4631+U4 P-H20/P-PH0P .5704+04 P-H20/P-PH0P .6775-04 P-H20/P-PH0P .7845-04 P-H20/P-PH0P .105+U5 P-H20/P-PH0P .1105+U5 P-H20/P-PH0P .1211+U5 P-H20/P-PH0P .1214-U5	KOH P/SEC	(SP .2022+03 .2022+03 .1024+06 .0982+05 .9523+05 .9168+05 .0126+05 .7790+05 .7121+05 .6484+05 .6176+05 .5675+05 .5608+05	BTU/PP .2693+04 ED .7041=01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395+01 .3980+01 .4608+01 .60433+01 .6842+01	7 DEG .1991+ .198719821977197219611954194719391931192219121901-	F DEL P-PSF 03	.4259+03 .4108+03 .3959+03 .3812+03 .39521+03 .3521+03 .3239+03 .3101+03 .2961+03 .2827+03 .2568+03 .25442+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985+01 .5343-01 .4828-01 .4405-01 .3750-01
SOL 10 PAGP-P/SEC .9535+03 FLUM PROPERT L1J-P/SEC P-H20/P-PROP .3402-V4 P-H20/P-PROP .4531-V4 P-H20/P-PROP .4531-V4 P-H20/P-PROP .5704-V4 P-H20/P-PROP .5704-V4 P-H20/P-PROP .5704-V4 P-H20/P-PROP .5704-V4 P-H20/P-PROP .504-PROP .504-PROP .105-PROP .1105-PROP .1211-V5 P-H20/P-PROP .1211-V5 P-H20/P-PROP .1317-V5 P-H20/P-PROP .1317-V5 P-H20/P-PROP .1527-PROP .1527-PROP .1527-PROP	KOH P/SEC	SP	BTU/PP .2693+04 ED .7041=01 .4053+00 .7432+00 .1106+01 .1497+01 .2374+01 .2374+01 .3395+01 .3980+01 .4608+01 .60433+01 .6842+01	7 DEG .1991+ .1987198219771972196719641947193919391931192219011890-	F DEL P-PSF 03	.4259+03 .4108+03 .3959+03 .3812+03 .3665+03 .3521+03 .3379+03 .3101+03 .2961+03 .2827+03 .2568+03	.1646+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985+01 .5343-01 .4828-01 .4405-01 .3750-01

D1A-FY= 20.0	O-FRY	IR/LB PROP=	.1000	THRUST = 25	0000.		
SpL 10	KOH P/SEC	,	BTU/PP				•
P#CP-P/SEC .9535+03	.3408+03	1SP .2622+03	,2693+04				•
FLOW PROPERTIE	S WITH POL	LUTANT REMOVE	ט ט	200	_		
		GAS-FT3/SEC L		T DEG F	DEL P-PSF	V-FT/SEC	K X\H50
.3241+03	.3585+04	.1024+06	9041-01	.1991+03	.6619+03	.3261+03	.1646+01
14U2+04	4.0000 ,3460+04	.9882+05	.4053+00	.1987+03	,6369+03	.3146+03	.3803+00
-H20/P-PROP= .2480.04	5.0000 .3337+04	.9523+05	,7432+00	.1982+03	,6141+03	.3031+03	.2151+00
3556+04	.3214+04	.9168+05	.1106+01	.1977+03	,5934+03	.2918+03	,1500+00
.4631+04	7.0000 .3093+04	.8816+05	.1497+01	.1972+03	.5747+03	.2606+03	.1152+00
-H20/P-PHOP: .5704+04	.2973+04	.8469+05	.1919+01	.1967+03	.5580+03	.2696-03	,9351-01
-H20/P-PROP= .6775+04	9,0000 ,2855+U4	.8126+05	.2374+01	.1961+03	,5433+03	.2587-03	.7872-01
7845+04	10.0000 .2738+04	7790+05	,2865+01	.1954+03	.5303+03	.2480+03	.6799-01
8912+04	11.00∪0 •2625•Ŭ4	.7460+05	.3395+01	.1947-03	,5192,03	.2375+03	5985-01
-H20/P-PROP=	12.0000 .2508+04	.7121+05	.3980+01	.1939+03	,5104+03	.2267+03	.5343-01
-H20/P-PKOP= .1105+05	13.0000	.6799+05	.4608+01	.1931+03	.5029+03	.2164+03	.4B28-01
-H20/P-PROP=	14.0000	.6484-05	.5291+01	1922-03	.4970.03	.2064+03	4405-D1
1317-05	15.0000 -2183+04	.6176 - 05	6033-01	.1912+03	4927.ij3	.1966-03	
20/2-PROP=	16.0000			<u> </u>			.4050-01
.1423+U5 P-H20/P-PROP=	.2079+U4 17.00U0	.5875+05	.6842+01	.1901+03	.4898+03	.1870+03	.3750-01
-1527+U5 P-H20/P-PR0Pe	.1988÷04 18.0000	5608+05	7682-01	.1890-03		1785-03	.3493-01
1632+05	1896-04	15341+05	,8606+01	.1878-03	.4856+03	.1700+03	.3269-01
SUL I D PHOP-P/SEC		1SP	RTU/PP		-		
.9535+03	.3408-03	.2622+03	.2693-04		<u> </u>		
		LUTANT REHOVE! Gas-FT37SEC-L.		T OEG F	DEL PAPSE	V-F175EC	-
	3.0030	_ 101	25				
.3241+03 -H20/P-PR6P=	.3585+04 4.00u0	.1024+06				0.0000000000000000000000000000000000000	
.1402+04 -H20/P-PROP=	.3460+04		.9041-01	.1991-03	,5452+03	0.0000000000000000000000000000000000000	₩ X7H20
.2480-04	w.nnnn	.9882+05	.4053+00		,5452+03 ,5296+03	0.0000000000000000000000000000000000000	
	-3337+04	.9862+05		1991-03		.2576+03=	1646-01
. 3556+04			.4053+00	.1991-03	,5296+03	.2576+03-	.3803+00
	.3337+04 6.0000 .3214+04 7.0000	.9523+05	.4053+00 .7432+00	.1991.03 .1987.03 .1982.03 .1977.03	,5296+03 -5154+03	.2576+03- .2485+03 .2395-03	.3803+00 .2151+00 .1500+00
	.3337+04 6.0000 .3214+04 7.0000 .3093+04 8.0000	.9523+05 .9168+05	.4053+00 .7432+00 .1106+01 .1497+01	.1991+03 .1987+03 .1982+03 .1977+03	,5296+03 	.2576+03- .2485+03 .2395+03 .2306+03	.2151+00 .1152+00
2-120/P-PKOP= .4631+04 P-H20/P-PKOP= .5704+04 P-H20/P-PHOP=	.3337+04 6.0000 .3214+04 7.0000 .3093+04 8.0000 .2973+04	.9523+05 .9168+05 .8816+05	.4053+00 .7432+00 .1100+01 .1497+01 .1919+01	.1991-03 .1987-03 .1982-03 .1977-03 .1972-03	,5296+03 ,5154+03 ,5024+03 ,4909+03	.2576-03- .2485-03 .2395-03 .2306-03 .2217-03	.3803+00 .2151+00 .1500+00 .152+00
P	.3337+04 6.0070 .3214+04 7.0000 .3093+04 8.0000 .2973+04 9.0000 .2655+04 13.0000	.9523+05 .9168+05 .8816+05 .8469+05	.4053+00 .7432+00 .1100+01 .1497+01 .1919+01 .2374+01	.1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03	.5296.03 .5154.03 .5024.03 .4908.03 .4603.03	.2576+03- .2485+03 .2395+03 .2306+03 .2217+03 .2130+03	.3803+00 .2151+00 .1500+00 .1152+00 .9351-01
P-120/P-PH0P= .4631.04 P-120/P-PH0P= .5714.04 P-120/P-PH0P= .7845.04 P-120/P-PH0P= .7845.04	.3337+04 6.0000 .3214+U4 7.0000 .3093+04 8.0000 .2973+U4 -9.0000 .2055+04 10.0000	.9523-05 .9168-05 .8816-05 .8469-05 .8126-05	.4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01	.1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1961-03	.5296.03 .5154.03 .5024.03 .4908.03 .4603.03 .4711.03	.2576+03- .2485+03 .2395+03 .2306+03 .2217+03 .2130+03 .2044+03	.303+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01
	.3337+04 6.0000 .3214+14 7.0000 .3093+04 8.0000 .2973+14 _9.0000 .2655+04 13.0000 .2738+14 11.0000	.9523+05 .9168+05 .8816+05 .8469+05 .8126+05 .7790+05	.4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2855+01	.1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1961-03 .1954-03	,5296+03 .5154+03 .5024+03 .4908+03 .4803+03 .4711+03 .4631+03	.2576-032485-03 .2395-03 .2306-03 .2217-03 .2130-03 .2044-03 .1959-03	.3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
	.3337+04 6.0000 .3214+14 7.0000 .3093+04 _9.0000 .2973+04 _9.0000 .2655+04 11.0000 .2625+04 12.0000 .2508+14 12.0000 .2508+14 13.0000	.9523.05 .9168.05 .8816.05 .8469.05 .8126.05 .7790.05	.4053+00 .7432+00 .1100+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	.1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1961-03 .1947-03	.5296.03 .5154.03 .5024.03 .4908.03 .4603.03 .4711.03 .4631.03 .4561.03	.2576+03- .2485+03 .2395+03 .2306+03 .2217+03 .2130+03 .2044+03	.3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
2-120/P-PH0P= .4631.04 P-120/P-PH0P= .5704.04 P-120/P-PH0P= .6775.04 P-120/P-PH0P= .7845.04 P-120/P-PH0P= .8912.04 P-120/P-PH0P= .9942.04 P-120/P-PH0P= .1105.05	.3337+04 6.0000 .3214+U4 7.0000 .3093+04 9.0000 .2973+U4 9.0000 .2055+04 11.0000 .2625+U4 12.0000 .2508+U4 12.0000 .2508+U4 .20000 .2508+U4	.9523+05 .9168+05 .8816+05 .8469+05 .8126+05 .7790+05	.4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2855+01	.1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1961-03 .1954-03	,5296+03 .5154+03 .5024+03 .4908+03 .4803+03 .4711+03 .4631+03	.2576-032485-03 .2395-03 .2306-03 .2217-03 .2130-03 .2044-03 .1959-03	.3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01
2-120/P-PH0P= .4631+04 P-120/P-PH0P= .5704+04 P-120/P-PH0P= .6775+04 P-120/P-PH0P= .7845+04 P-120/P-PH0P= .8912+04 P-120/P-PH0P= .9942+04 P-120/P-PH0P= .120/P-PH0P= .1211+05	.3337+04 .6.000 .3214+14 .7.000 .3093+04 .8.000 .2973+04 .9.000 .2655+04 13.0000 .2635+04 12.0000 .2508+04 13.0000 .2397+14 14.0000 .2508+04 .2490+04	.9523.05 .9168.05 .8816.05 .8469.05 .8126.05 .7790.05	.4053+00 .7432+00 .1100+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	.1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1961-03 .1947-03	.5296+03 .5154+03 .5024+03 .4908+03 .4603+03 .4711+03 .4631+03 .4561+03 .4561+03	.2576+03- .2485+03 .2395+03 .2306+03 .2217+03 .2130+03 .2044+03 .1959+03 .1976+03	.3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .5985-01 .5985-01
P20/P-PH0P= .4631.04 P20/P-PH0P= .5704.04 P20/P-PH0P= .7845.04 P20/P-PH0P= .8912.04 P20/P-PH0P= .1105.05 P20/P-PH0P= .111.05 P20/P-PH0P= .1211.05 P20/P-PH0P= .1317.05	.3337+04 6.0000 .3214+14 7.0000 .3093+04 .9000 .2973+14 .90000 .2955+04 11.0000 .2655+04 12.0000 .2508+14 12.0000 .2508+14 12.0000 .2508+14 12.0000 .2508+14 12.0000 .2508+14 12.0000 .2508+14 .250000 .2508+14 .250000 .2508+14 .250000 .2508+14 .250000 .2508+14 .250000 .2508+14 .250000 .2508+14 .2500000 .250000 .250000 .250000 .250000 .250000 .250000 .2500000 .250000 .250000 .250000 .250000 .250000 .250000 .2500000 .250000 .250000 .250000	.9523.05 .9168.05 .8469.05 .8469.05 .8126.05 .7790.05 .7460.05 .7121.05	.4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2855+01 .3395+01 .3980+01	.1991-03 .1987-03 .1982-03 .1972-03 .1972-03 .1967-03 .1954-03 .1947-03 .1931-03	.5296+03 .5154+03 .5024+03 .4908+03 .4603+03 .4711+03 .4631+03 .4561+03 .4561+03	.2576+03- .2485+03 .2395+03 .2306+03 .2217+03 .2130+03 .2044+03 .1959+03 .1876+03 .1791+03	.3803+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .5985-01 .5985-01
2-120/P-PH0P= .4631-04 P-H20/P-PH0P= .5704+04 P-H20/P-PH0P= .6775+04 P-H20/P-PH0P= .8912+04 P-H20/P-PH0P= .8912+04 P-H20/P-PH0P= .105+05 P-H20/P-PH0P= .1105+05 P-H20/P-PH0P= .1211+05 P-H20/P-PH0P= .1317+05 P-H20/P-PH0P= .1423+05	.337+04 6.0000 .3214+14 7.0000 .3093+04 -9.0000 .2973+04 -9.0000 .2955+04 11.0000 .2055+04 12.0000 .2055+14 12.0000 .2055+14 12.0000 .2059+14 12.0000 .2059+14 12.0000 .2059+14 12.0000 .2059+14 12.0000 .2059+14 .2059+14 .2059+14 .2059+16 .20	.9523.05 .9168.05 .8816.05 .8469.05 .8126.05 .7790.05 .7460.05 .7121.05	.4053+00 .7432+00 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3990+01 .4608+01 .5291+01	.1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1961-03 .1947-03 .1939-03 .1931-03	.5296-03 .5154-03 .5024-03 .4908-03 .4803-03 .4711-03 .4631-03 .4561-03 .4508-03 .4459-03	.2576-032485-03 .2395-03 .2306-03 .2217-03 .2130-03 .2044-03 .1959-03 .1791-03 .1710-03	.3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01
	337+04 -0000 3214+14 7.0000 3073+04 8.0000 .2973+04 10.0000 .2655+04 10.0000 .2736+14 12.0000 .2508+14 13.0000 .2508+14 13.0000 .2508+14 15.0000 .2508+14 15.0000 .2508+14 15.0000 .2508+14 17.0000 .2079+04 .2079+04	.9523.05 .9168.05 .8469.05 .8469.05 .7790.05 .7460.05 .7121.05 .6799.05	.4053+00 .7432+00 .1100+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01 .3980+01 .4608+01 .5291+01	.1991-03 .1987-03 .1982-03 .1972-03 .1972-03 .1967-03 .1954-03 .1954-03 .1947-03 .1931-03 .1931-03	.5296.03 .5154.03 .5024.03 .4908.03 .4603.03 .4711.03 .4631.03 .4561.03 .4508.03 .4598.03	.2576+032485+03 .2395+03 .2395+03 .2217+03 .2130+03 .2044+03 .1959+03 .1976+03 .1710+03 .1710+03 .1553+03 .1553-03	.3003+00 .2151+00 .1500+00 .152+00 .9351-01 .7872-01 .6799-01 .5985-01 .4828-01 .4405-01
2-120/P-PH0P= .4631-04 -1420/P-PH0P= .5704-04 -1420/P-PH0P= .6775-04 -1420/P-PH0P= .6912-04 -1420/P-PH0P= .8912-04 -1420/P-PH0P= .9942-04 -1420/P-PH0P= .1211-05 -1211-05 -1217-05 -120/P-PH0P=	.337+04 6.0000 .3214+14 7.0000 .3093+04 -9.0000 .2973+04 -9.0000 .2955+04 11.0000 .2055+04 12.0000 .2055+14 12.0000 .2055+14 12.0000 .2059+14 12.0000 .2059+14 12.0000 .2059+14 12.0000 .2059+14 12.0000 .2059+14 .2059+14 .2059+14 .2059+16 .20	.9523.05 .9168.05 .8469.05 .8469.05 .8126.05 .7790.05 .7460.05 .7121.05 .6799.05	.4053+00 .7432-00 .1106+01 .1497+01 .1919+01 .2374+01 .2855+01 .395+01 .3980+01 .4608+01 .5291+01 .6033-01	.1991-03 .1987-03 .1982-03 .1977-03 .1972-03 .1967-03 .1961-03 .1954-03 .1939-03 .1939-03 .1931-03 .1922-03 .1901-03 .1890-03	.5296.03 .5154.03 .5024.03 .4908.03 .4603.03 .4711.03 .4631.03 .4561.03 .4508.03 .4459.03 .4459.03	.2576+032485+03 .2395+03 .2306+03 .2217+03 .2130+03 .2044+03 .1959+03 .1791+03 .1710+03 .1631+03	.3803+00 .2151+00 .1500+00 .1152+00 .9351-01 .7872-01 .5985-01 .5985-01 .4828-01 .405-01 .3750-01

					F	953.4	5
J:4-FT= 25.00	LU AIR.	/LB PRSP=	.1000	THRUST= 2	50000. 4		3:1
SOLID						17163	18:1
	H P/SEC 3478+43	ISP .2622+U3	BTU/PP .2693+04				-
FLOW PROPERTIES							
L10-P/56C GAS-1 P20/2-P30P=	P/SEC GA: 3.0000	S-FT3/SEC L	/G-P/P	T DEG F	DEL P-PSF	V-FT/SEC	K X/H28
.3241+03 .: P-H20/P-PHMP=	3585+04 4.0000	.1024+06	.9041-01	-1991+03	4545+03	.2087+03	.1646+01
.1402+04	3460+04	.9882+05	.4053+00	.1987+U3	,4442+03	.2013+03	.3803+00
	フ・00UU 3337+J4	.9>23+05	.7432+00	.1982+03	.4349+03	1940+03	.2151-00
P-H20/P-PR0P= .3556+U4 .3	6.00U0 3214+04	.9168+U5	.1106+01	.1977+03	.4264+03	.1868+03	.1500+00
P-H20/P-PRUP= .4631+04 .:	7,0000 3u93+u4	.8816+05	.1497+01	.1972+03	,4186+03	.1796+03	1152+00
P-H28/P-PKNP=	8.0000 2973+U4	8469+05	1919+01	.1967+03	4119+03	1725+03	.9351-01
P-426/2-P45P=	Y.0000	W 5-9		74074			1000
	2855+u4 Lu.0000	.8126+35	.2374+01	.1961+03	.4059+03	.1656+03	.7872-01
	2738+04 L1.00UN	.7790+u5	.2865+01	1954+03	,4006+03	.1587+03	.6799-01
.8912+14	2625+04	.7460+05	.3395+01	.1947+03	.3960+13	.1520+C3	5985-01
.9952+04	12.0000 2508+04	.7121+05	.3980+01	.1939+03	,3924+03	.1451+03	.5343-01
	13.00U0 2397+U4	6799+05	.4608+01	.1931+03	.3893-03	.1385+03	.4828-01
	14.3000 2289+U4	.6484+05	.5291+01	.1922+03	.3869+03	.1321+03	4405-01
P-420/P-P40P= :	15.0000	6176+05	.6033+01	.1912+03	.3852+03	.1258+03	.4050-01
P-421/P-PHDP= :	2183+U4 16.00U0		400				
	2079+U4 L7.00UD	.5875+05	.6842+01	.1901+03	.3840+03	1197+03	.3750-01
.1527+05	1998+04 18:0000	.5608+U5	.7682+01	.1890+03	.3828+03	+1143+03	.3493-01
	b96+U4	.5341+05	.8606+01	.1878+03	.3823+03	.1088+03	.3269-01
- •		· - ·					
۵.A-FŢ=, 27,59	LS AIR	/LB PRMP=	.1000	THPJST= 2	50000.		
SOLID				THPJST= 2	50300.		
SOLID PROP-P/SEC KAI	L3 AIR H P∕SEC 3478+U3	/LB PRMP= '	.1000 ETU/PP .2673+04	THPJST= 2	50300.		
SULID PHOP-P/SFC KOT .9535+03 FLOW PROPERTIES	H P/SEC 3478+L3 WITH POLLU	ISP .2622+03 Tant Hemove	ETU/PP .2693+04			 V-FT/SEC	K Y/H26
SULID PHOP-P/SEU KM .9535+U3 FLOW PHOPERTIES LIU-P/SEC GAS-I P-H2M/P-PKM?=	H P/SEC 3478+L3 WITH PHLLU P/SEC GAS 3.0000	1sp .2622+03 Tant Hemove S-FT3/SEC L	ETU/PP .2693+04 .0 /G-P/P	T DEG F	DEL P-PSF	 V-FT/SEC	К Х/Н2б
SULID PHOP-P/SEC KOI .9535+03 FLOW PHOPERTIES LIU-P/SEC GAS-I	H P/SEC 3478+L3 WITH PHLLU P/SEC GAS 3.0000	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1J24+36	BTU/PP .2673+04 .0 /G-P/P .9041-01	T DEG F	DEL P-PSF ,3834+υ3	.1725+03	.1046+01
SULID PHOP-P/SEC KGI .9535+03 FLOW PHOPERTIES LIU-P/SEC GAS-I P-H20/P-PKGP= .3241+U3: P-H20/P-PKGP= .1402+U4	H P/SEC 3478+L3 NITH PHILLU P/SEC GAS 3.0000 35×5+J4 4.0000 3460+U4	1sp .2622+03 Tant Hemove S-FT3/SEC L	ETU/PP .2693+04 .0 /G-P/P	T DEG F	DEL P-PSF ,3834+υ3		•
SULID PHOP-P/SEC K66 .9535+03 FLOW PHOPERTIES L14-P/SEC GAS-1 P-H20/P-PK0P= .1402+04 .1402+04 P-H20/P-PRCP= .2450+04	H P/SEC 3498+L3 NITH PHLLU P/SEC GAS 35M5+J4 4.00UU 3460+U4 5.00UU 3337+04	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1J24+36	BTU/PP .2673+04 .0 /G-P/P .9041-01	T DEG F	νει P-PSF ,3834+υ3 ,3765+υ3	.1725+03	.1046+01
SULID PROP-P/SFU K61 .9535+03 FLOW PROPERTIES LIU-P/SEC GAS-I P-M20/P-PROP= .3241+03: P-H20/P-PROP= .1402+04 P-H20/P-PROP= .24:0+04 P-H20/P-PROP= .3556+04	H P/SEC 5478+L3 ITH PULLU ITH P	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1J24+J6 .9882+U5	ETU/PP .2673+04 D /G-P/P .9041-01 .4053+00	T DEG F .1991+U3	υEL P-PSF ,3834+υδ ,3765+υ3 ,3701+υ3	.1725+03 .1664+03	.1646+01
SULID PROP-P/SFU K01 .9535+03 FLOW PROPERTIES LIW-P/SEC GAS-1 P-M20/P-PK0P= .3241+03 .1402+04 P-M20/P-PROP= .24:04-4 P-M20/P-N0P= .3556+04 P-M20/P-PK0P= .4631+04	H P/SEC 3478+L3 WITH PDLLU P/SEC GA! 3.0040 3545+J4 4.0040 3460+U4 5.0040 33377+04 6.0040	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1J24+J6 .9882+U5	ETU/PP .2093+04 ./G-P/P .9041-01 .4053+00 .7432+J0	T DEG F .1991+U3 .1987+U3	υEL P-PSF .3834+υ3 .3765+υ3 .3701+υ3 .3643+υ3	.1725+U3 .1064+Q3 .16Q3+J3	.1046+01 .3803+00 .2151+00
SULID PROP-P/SFU K61 .9535+03 FLOW PROPERTIES LIU-P/SEC GAS-I P-M20/P-PROP= .3241+03 P-H20/P-PROP= .1402+04 P-H20/P-PROP= .24:0+04 P-H20/P-PROP= .3556+04 P-H20/P-PROP= .4631+04 P-420/P-PROP= .4631+04	H P/SEC 5478+L3 4ITH PHLLU- 4/SEC GA: 4.0000 5545+14 4.0000 3440000 3337+04 6.0000 3214+04 /.0000 393,93+J4	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1,24+06 .9882+05 .9523+15 .9168+05	ETU/PP .2673+04 D/G-P/P .9041-01 .4053+00 .7432+J0 .1106+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03	υEL P-PSF .3834+υ3 .3765+03 .3701+υ3 .3643+υ3	.1725+U3 .1064+U3 .16N3+J3 .1544+U3	.1646+01 3803+00 .2151+00 .1500+00
SULID PROP-P/SEC KOI .9535+03 FLOW PROPERTIES LIU-P/SEC GAS-I P-M20/P-PKOP= .3241+03 .1402+04 P-M20/P-PKOP= .3506+04 P-M20/P-PKOP= .3506+04 P-M20/P-PKOP= .4631+04 P-M20/P-PKOP= .5704+04 P-M20/P-PKOP=	H P/SEC 3478+L3 WITH PULLUP/SEC GAS 3.0000 35459.14 4.00000 3214+04 7.00000 32194-04 8.0000 23193+J4 9.0000	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1,24+06 .9862+05 .9523+15 .9168+05 .8410+05	ETU/PP .2693+04 U/G-P/P .9041-01 .4053+00 .7432+30 .1106+01 .1497+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3	UEL P-PSF ,3834+U3 ,3765+U3 ,3701+U3 ,3643+U3 ,3591+J3 ,3544+U3	.1725+U3 .1064+U3 .1603+J3 .1544+U3 .1484*03	.1046+01 .3803+00 .2151+00 .1>00+00 .1152+00
SULID PROP-P/SFU K61 .9535+03 FLOW PROPERTIES LIU-P/SEC GAS-I P-H20/P-PROP1402+04 P-H20/P-PROP2450+04 P-H20/P-PROP4631+04 P-H20/P-PROP5704+04 P-H20/P-PROP6775+04 P-H20/P-PROP-	H P/SEC 3478+L3 WITH PULLUP/SEC GAS 3.0000 3450+U4 4.0000 3450+U4 6.0000 3214+U4 7.0000 2773+U4 9.0000 2973+U4 19.0000	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1J24+J6 .9882+U5 .9523+J5 .9168+05 .8410+U5 .8469+05	ETU/PP .2693+04 D/G-P/P .9041-01 .4053+00 .7432+J0 .1106+01 .1497+01 .1919+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1967+U3	υEL P-PSF .3834+υ3 .3765+υ3 .3701+υ3 .3643+υ3 .3591+υ3 .3544+υ3	.1725+U3 .1064+03 .1603+J3 .1544+03 .1484+03 .1426+03	.1646+01 -3803+00 .2151+00 .1>00+00 .1152+00 .9351-01 .7672-01
SULID PHOP-P/SEC KOI .9535+03 FLOW PHOPERTIES LIU-P/SEC GAS-I P-M20/P-PKOP= .3241+03 .1402+04 P-M20/P-PKOP= .2450+04 P-M20/P-PKOP= .3506+04 P-M20/P-PKOP= .4631+04 P-M20/P-PKOP= .5704+04 P-M20/P-PKOP= .5704+04 P-M20/P-PKOP= .5704+04 P-M20/P-PKOP= .6775+04 P-M20/P-PKOP= .7845+04	H P/SEC 5478+L3 ITH PHLLU ITH P	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1,24+06 .9882+05 .9523+15 .9168+05 .8410+05 .8469+05	ETU/PP .2073+04 D/G-P/P .9041-01 .4053+00 .7432+J0 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1967+03 .1961+03	DEL P-PSF .3834+υ3 .3765+03 .3701+υ3 .3643+υ3 .3591+υ3 .35944+υ3 .3503+υ3	.1725+U3 .1064+U3 .1603+J3 .1544+U3 .1484+U3 .1486+O3 .1426+O3 .1368+U3	.1646+013803+00 .2151+00 .1>00+00 .1152+00 .9351-01 .7d72-01
SULID PROP-P/SFU K61 .9535+03 FLOW PROPERTIES LIU-P/SEC GAS-I P-H20/P-PROP1402+04 P-H20/P-PROP2450+04 P-H20/P-PROP4631+04 P-H20/P-PROP5704+04 P-H20/P-PROP7445-04 P-H20/P-PROP7455-04 P-H20/P-PROP7455-04	H P/SEC 3478+L3 WITH PULLUP/SEC GAS 3.0000 3450944 4.0000 3450944 6.0000 2214+04 9.0000 2973+U4 9.0000 2973+U4 11.00000 2238+04 11.00000	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1J24+J6 .9882+U5 .9523+J5 .9168+05 .8410+U5 .8469+05	ETU/PP .2693+04 D/G-P/P .9041-01 .4053+00 .7432+J0 .1106+01 .1497+01 .1919+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1967+U3	DEL P-PSF .3834+υ3 .3765+03 .3701+υ3 .3643+υ3 .3591+03 .3544+υ3 .3503+υ3	.1725+U3 .1064+03 .1603+J3 .1544+03 .1484+03 .1426+03	.1646+01 -3803+00 .2151+00 .1>00+00 .1152+00 .9351-01 .7672-01
SULID PROP-P/SFC K61 .9535+03 FLOW PROPERTIES LIU-P/SEC GAS-I P-M20/P-PROP3241+03: P-M20/P-PROP24:0+04 P-M20/P-PROP3556+04 P-M20/P-PROP4631+04 P-M20/P-PROP5704+04 P-M20/P-PROP5704+04 P-M20/P-PROP5704+04 P-M20/P-PROP7045+04 P-M20/P-PROP7045+04 P-M20/P-PROP8912+04 P-M20/P-PROP8912+04 P-M20/P-PROP8912+04	H P/SEC GA: 317H PNLLU 7/SEC GA: 31.00 UU 35+35+14 4.00 UU 35+37+04 6.00 UU 3214+U4 7.00 UU 3214+U4 7.00 UU 3213+U4 11.00 UU 22555+U4 11.00 UU 22738+U4 11.00 UU 22556+U4 22508+U4	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1,24+06 .9882+05 .9523+15 .9168+05 .8410+05 .8469+05	ETU/PP .2073+04 D/G-P/P .9041-01 .4053+00 .7432+J0 .1106+01 .1497+01 .1919+01 .2374+01	T DEG F .1991+03 .1987+03 .1982+03 .1972+03 .1972+03 .1967+03 .1961+03	υEL P-PSF .3834+υ3 .3765+υ3 .3701+υ3 .3643+υ3 .3591+03 .3544+υ3 .3503+υ3 .3467+υ3	.1725+U3 .1064+U3 .1603+J3 .1544+U3 .1484+U3 .1486+O3 .1426+O3 .1368+U3	.1646+013803+00 .2151+00 .1>00+00 .1152+00 .9351-01 .7d72-01
SULID PROP-P/SEC KOI .9535+03 FLOW PROPERTIES LIU-P/SEC GAS-I P-M20/P-PROPE .1402+04 P-M20/P-PROPE .3526+04 P-M20/P-PROPE .4631+04 P-M20/P-PROPE .4631+04 P-M20/P-PROPE .5704+04 P-M20/P-PROPE .6775+04 P-M20/P-PROPE .6775+04 P-M20/P-PROPE .7445+04 P-M20/P-PROPE .9982+04 P-M20/P-PROPE .9982+04 P-M20/P-PROPE .9982+04 P-M20/P-PROPE .1105+05	H P/SEC 3478+L3 WITH PULLU'P/SEC GAS 3.00.00 3450+04 4.00.00 3347+04 6.00.00 3214+04 7.00.00 29573+04 1.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04 11.00.00 2738+04	1 SP .2622+03 TANT REMOVE S-FT3/SEC L .1 J24+J6 .9882+U5 .923+J5 .9168+05 .8410+U5 .8469+05 .8126+05 .7790+U5	ETU/PP .2693+04 .0 ./G-P/P .9041-01 .4053+00 .7432+30 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1977+U3 .1972+U3 .1967+U3 .1967+U3 .1964+U3	DEL P-PSF .3834+υ3 .3765+υ3 .3701+υ3 .3643+υ3 .3591+υ3 .3593+υ3 .3447+υ3 .343>+υ3 .3411+03	.1725+03 .1064+03 .1603+J3 .1544+03 .1484+03 .1426+03 .1368+03 .1312+03	.1646+01 .3803+00 .2151+00 .1>00+00 .1152+00 .9351-01 .7d72-01 .7d79-01
SULID PROP-P/SFU K61 .9535+03 FLOW PROPERTIES LIU-P/SEC GAS-I P-H20/P-PROP3241+03: P-H20/P-PROP24:0+04 P-H20/P-PROP4631+04 P-H20/P-PROP5704+04 P-H20/P-PROP7145-04 P-H20/P-PROP7145-04 P-H20/P-PROP8912+04 P-H20/P-PROP8912+04 P-H20/P-PROP105+05 P-H20/P-PROP105+05 P-H20/P-PROP1105+05 P-H20/P-PROP1105+05 P-H20/P-PROP1211+05	H P/SEC 3478+L3 WITH PULLUP/SEC GAS 3.00.00 3450+U4 4.00.00 3450+U4 6.00.00 2373+U4 9.00.00 2973+U4 9.00.00 2973+U4 11.00.00 22738+U4 12.00.00 22555+U4 11.00.00 22555+U4 12.00.00 22557+U4 13.00.00 2257+U4 14.00.00 2397+U4	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1J24+06 .9882+05 .9523+J5 .9168+05 .8410+05 .8469+05 .8126+05 .7790+05 .7460+05	ETU/PP .26v3+04 D/G-P/P .v041-01 .4053+00 .7432+J0 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1947+03	DEL P-PSF .3834+U3 .3765+U3 .3701+U3 .3643+U3 .3591+03 .3544+U3 .3503+U3 .3467+U3 .3411+03 .3390+03	.1725+03 .1064+03 .1603+J3 .1544+03 .1484+03 .1426+03 .1368+03 .1312+03 .1256+03	.1646+01
SULID PHOP-P/SEC K61 .9535+03 FLOW PHOPERTIES LIU-P/SEC GAS-I P-M20/P-PK0P= .3241+03 .1402+04 P-M20/P-PK0P= .3556+04 P-M20/P-PK0P= .4631+04 P-M20/P-PK0P= .4631+04 P-M20/P-PK0P= .4704-PM0P= .6775-04 P-M20/P-PK0P= .6775-04 P-M20/P-PK0P= .78912+04 P-M20/P-PK0P= .9824+04 P-M20/P-PK0P= .1105+05 P-M20/P-PK0P= .1115+05 P-M20/P-PK0P= .1211+J5 P-M20/P-PK0P=	H P/SEC 3478+L3 WITH PULLU P/SEC GAS 3.00.00 346.04 4.00.00 346.04 6.00.00 3373+04 6.00.00 2738+U4 1.00.00 2738+U4 11.00.00	ISP .2622+03 TANT REMOVE S-FT3/SEC L .1J24+J6 .9882+U5 .9523+J5 .9168+U5 .8410+U5 .8469+U5 .8469+U5 .7790+U5 .7121+U5 .7121+U5 .6799+U5	ETU/PP .2693+04 	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1961+03 .1954+03 .1939+03 .1931+03	υEL P-PSF .3834+υ3 .3765+υ3 .3701+υ3 .3643+υ3 .3591+υ3 .3544+υ3 .3467+υ3 .3411+υ3 .3390+υ3 .3373+υ3	.1725+U3 .1064+U3 .1603+J3 .1544+U3 .1484+U3 .1426+U3 .1368+U3 .1312+U3 .1256+U3 .1199+U3	.1046+013803+00 .2151+00 .1>00+00 .1152+00 .9351-01 .7d72-01 .6799-01 .5985-01 .5343-01 .4828-01
SULID PROP-P/SFU K61 .9535+U3 FLOW PROPERTIES LIU-P/SEC GAS-I P-H20/P-PROP3241+U3: P-H20/P-PROP24*0+U4 P-H20/P-PROP4631+U4 P-H20/P-PROP57U4+U4 P-H20/P-PROP7045-U4 P-H20/P-PROP7045-U4 P-H20/P-PROP7045-U4 P-H20/P-PROP8912+U4 P-H20/P-PROP8912+U4 P-H20/P-PROP105+U5 P-H20/P-PROP1105+U5 P-H20/P-PROP1115+U5 P-H20/P-PROP1211+U5 P-H20/P-PROP1317+U5 P-H20/P-PROP1317+U5 P-H20/P-PROP1317+U5 P-H20/P-PROP1317+U5 P-H20/P-PROP1317+U5 P-H20/P-PROP1317+U5	H P/SEC 3478+L3 WITH PULLUP/SEC GAS 3.0000 3450+U4 4.0000 3337+04 6.0000 2214+04 9.0000 2973+U4 9.0000 2973+U4 11.0000 22738+U4 12.0000 22738+U4 12.0000 22738+U4 12.0000 22738+U4 12.0000 22738+U4 12.00000 22738+U4 12.00000 22738+U4 12.00000000000000000000000000000000000	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1J24+J6 .9882+U5 .9523+J5 .9168+U5 .8410+U5 .8469+U5 .8126+U5 .7790+U5 .7121+U5 .7121+U5 .6799+U5	ETU/PP .26v3+04 D/G-P/P .vu41-01 .4053+00 .7432+J0 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+u1 .3980+01 .4608+01 .5291+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1939+03 .1939+03 .1939+03 .1922+03	DEL P-PSF .3834+U3 .3765+U3 .3701+U3 .3643+U3 .3591+U3 .3593+U3 .3467+U3 .343>+U3 .3390+U3 .3373+U3 .3361+U3	.1725+03 .1064+03 .1603+J3 .1544+03 .1484+03 .1426+03 .1368+03 .1312+03 .1256+03 .1199+03 .1145+03 .1040+03	.1046+01 .3803+00 .2151+00 .1>00+00 .1152+00 .9351-01 .7d72-01 .6799-01 .5985-01 .5343-01 .4828-01 .4405-01
SULID PHOP-P/SFC K61 .9535+U3 FLOW PHOPERTIES LIU-P/SEC GAS-I P-M20/P-PHOP= .3241+U3: P-M20/P-PHOP= .24:0+U4 P-M20/P-PHOP= .3556+U4 P-M20/P-PHOP= .4631+U4 P-M20/P-PHOP= .57U4+U4 P-M20/P-PHOP= .57U4+U4 P-M20/P-PHOP= .7145+U4 P-M20/P-PHOP= .8912+U4 P-M20/P-PHOP= .8912+U4 P-M20/P-PHOP= .11U5+U5 P-M20/P-PHOP= .11U5+U5 P-M20/P-PHOP= .1317+U5 P-M20/P-PHOP= .1317+U5 P-M20/P-PHOP= .1317+U5 P-M20/P-PHOP= .1423+U5 P-M20/P-PHOP=	H P/SEC 5478+L3 JITH PHLLU JYSEC GA: J.0010 55+5+14 4.0010 3460+14 4.0010 3214+14 7.0010 3214+14 7.0010 3214+14 7.0010 3214+14 7.0010 3214+14 7.0010 3214+14 7.0010 3214+14 7.0010 3214+14 7.0010 2255+14 11.0010 2255+14 11.0010 2255+14 11.0010 2255+14 11.0010 2255+14 11.0010 2255+14 11.0010 2255+14 11.0010 2265+14 11.0010 22679+14 10.0010 2183+14	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1,24+36 .9882+05 .9523+J5 .9168+05 .8410+05 .8409+05 .8126+05 .7790+05 .7460+05 .6799+05 .64799+05 .6484+05 .6176+05	ETU/PP .26v3+04 D/G-P/P .9u41-01 .4053+00 .7432+J0 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+U1 .3980+01 .4608+01 .5291+01 .6033+01 .6842+01	T DEG F .1991+U3 .1987+U3 .1982+U3 .1972+U3 .1972+O3 .1967+U3 .1954+U3 .1954+U3 .1931+U3 .1931+U3 .1922+U3 .1912+U3	DEL P-PSF .3834+U3 .3765+U3 .3701+U3 .3643+U3 .3591+03 .3544+U3 .3503+U3 .3467+U3 .3411+03 .3390+03 .3373+U3 .3361+03 .3353+C3	.1725+U3 .1064+U3 .1064+U3 .1544+U3 .1484*U3 .1426+U3 .1368+U3 .1312*U3 .1256+U3 .1199+U3 .1145+U3 .1040+U3 .9891+U2	.1646+01 -3803+00 .2151+00 .1>00+00 .1152+00 .9351-01 .7672-01 .5985-01 .5343-01 .4828-01 .4405-01 .4050-01
SULID PHOP-P/SEC K66 .9535+03 FLOW PHOPERTIES LIU-P/SEC GAS-I P-M20/P-PK0P= .3241+03: P-M20/P-PK0P= .3249+04 P-M20/P-PK0P= .3556+04 P-M20/P-PK0P= .4631+04 P-M20/P-PK0P= .4631+04 P-M20/P-PK0P= .4631+04 P-M20/P-PK0P= .6775+04 P-M20/P-PK0P= .7445+04 P-M20/P-PK0P= .7445+04 P-M20/P-PK0P= .9824+4 P-M20/P-PK0P= .1105+05 P-M20/P-PK0P= .1211+05 P-M20/P-PK0P= .1317+05 P-M20/P-PK0P= .1423+05 P-M20/P-PK0P= .1423+05 P-M20/P-PK0P= .1423+05 P-M20/P-PK0P= .1423+05 P-M20/P-PK0P= .1527+05 P-M20/P-PK0P= .1527+05	H P/SEC 3478+L3 WITH PULLU'P/SEC GAS 3.00 U0 35 M 5-14 4.00 UU 4 4.00 UU 33 37 7 + 0 4 6.00 UU 32 9 7 3 + U4 1.00 UU 22 9 5 5 + U4 11.00 UU 22 9 0 8 + U4 11.00 UU 22 9 0 8 + U4 11.00 UU 22 9 7 3 + U4 11.00 UU 22 9 7 3 + U4 11.00 UU 22 9 7 9 + U4 11.00 UU 22 9 7 + U4 11.00 UU 22 9 7 9 + U4 11.00 UU 21 8 3 + U4 11.00 UU 21 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ISP .2622+03 TANT HEMOVE S-FT3/SEC L .1J24+J6 .9882+U5 .9523+J5 .9168+U5 .8410+U5 .8469+U5 .8126+U5 .7790+U5 .7121+U5 .7121+U5 .6799+U5	ETU/PP .26v3+04 D/G-P/P .vu41-01 .4053+00 .7432+J0 .1106+01 .1497+01 .1919+01 .2374+01 .2865+01 .3395+u1 .3980+01 .4608+01 .5291+01	T DEG F .1991+03 .1987+03 .1982+03 .1977+03 .1972+03 .1967+03 .1961+03 .1954+03 .1939+03 .1939+03 .1939+03 .1922+03	υEL P-PSF .3834+υ3 .3765+υ3 .3701+υ3 .3643+υ3 .3591+υ3 .3544+υ3 .3467+υ3 .3411+υ3 .3390+υ3 .3361+υ3 .3353+υ3 .3353+υ3	.1725+03 .1064+03 .1603+J3 .1544+03 .1484+03 .1426+03 .1368+03 .1312+03 .1256+03 .1199+03 .1145+03 .1040+03	.1046+01 .3803+00 .2151+00 .1500+00 .1152+00 .9351-U1 .7d72-01 .6799-01 .5985-C1 .5343-01 .4828-01 .4405-01

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DIA-FT= 30.00 L8 AIR/LB PROP= ... 1000 THRUST= 250000. SGFT0 BKGB-6\25 BGFT0 -- Btu/PP ---- -- ---KOH P/SEC ISP .3408+03 .2622+03 .2693+04 FLOW PROPERTIES WITH POLLUTANT REMOVED
LIG-P/Sec GAS-P/Sec GAS-FT3/Sec L/G-P/P T DEG F DEL P-PSF V-FT/SEC K X/H20 LIO-P/SEC P-H28/P-PH0P= 3.0000 3585+04 11024+06 .1991+03 .3272+03 .1449+03 1646401 9041-01 .3241+03 P-H20/P-PROP= 4.0000 1402-04 .9882+05 .4053+00 .1987+03 .3223+03 .1398+03 3803+00 P-H20/P-P-CP= 5.0000 ,9523+05 7432+00 .3178+03 .1347+03 .1982+03 .2151+00 .3337+14 2450+04 P-H20/P-PH0P= .3556+04 6.0000 .3214+04 .1977+03 .3137+03 .1297+03 .1500+00 -1106+01 .9168+05 P-+20/F-PROP= 7.00:10 8816+05 .1497-01 .1972-03 .1247+03 .3100+03 1152+00 4631-04 8.0000 P-H20/P-PROPs 1198-03 79351-01 .3067-03 1919+01 .1967+03 5704+U4 .8469+05 P-H26/P-PROPE 9.0000 .1961-03 .3038-03 .1150-03 .7872-01 .2855+14 .2374-01 .6775-04 8126+05 10.0000 P-m20/P-P20P# .2865+01 " .1954+03 3012+03 1102+03 .6799-01 .7845+04 P-#28/P-PROP= 11.0000 .7460+05 .3395+01 .1947-03 .2990-03 .1055+03 .5985-01 80124114 P-420/3-PROP= 12.0040 .5343-01 .2973+03 - .1007+03 9982+04 .2508+04 .7121+05 .3980+01 .1939+03 P-H20/P-PHOP= 13.0000 .6799+65 .1931+03 -.1105+05 P-426/2-PROP= .4608+01 -2.507+04 14.0000 +1211+05 P-H20/P-PROP= .2947+03--.2249+04 .6484+05 .5291+01 .1922+03 .9173+02 -.4405-01 15.0000 .6033+D1 .2930+03 .8737+32 .4050-01 .1317+05 .6176+05 .1912+03 .2183+04 P-428/P-PROPE 16.0000 1423+05 .2079+04 .5875+05 .6842+01 .1901+03 .2932-03 .8311+02 .3750-01 P-H20/P-PROPE 17.0000 .1890+03 .1527+35 P-H20/P-PR0P= .2927+03 .7934+02 .3493-01 1988+04 .560B+05 .7682+01 18.0003

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13 ABSTRACT	Survey peculit		a galaction of a

A literature and equipment survey resulted in the selection of a high gas velocity chemical spray scrubber as the method for cleaning toxic products from rocket exhaust gases. The study included application of this type of system to 1,000-, 5,000-, 50,000-, and 250,000-lb-thrust rockets. A pilot model system was designed (and specifications and drawings were prepared) for a 5,000-lb-thrust rocket engine.

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