**MARCH 1993** 

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# REPORT

## DOCUMENTATION

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PC - FINPACK



U.S. Army Corps of Engineers Water Resources Support Center Institute for Water Resources

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## NOTICE

The development of PC-FINPACK has out-paced this March 1993 version of the PC-FINPACK Documentation Report. Users are hereby advised, therefore, that the information contained herein is still applicable to the operations of PC-FINPACK although some cell addresses may a few rows away from their true locations. Users will find that directions, explanations, and helpful comments are distributed throughout the PC-FIN-PACK spreadsheets. Thus, the IWR Project Manager for PC-FIN-PACK believes that the celllocation deficiencies do not warrant postponement of the December 1993 delivery of PC-FINPACK to the PEP Program Managers, until publication of an updated Documentation Report.

## PC-FINPACK

#### PURPOSE AND RATIONALE

Development of PC-FINPACK was funded by the Partners for Environmental Progress (PEP) Program, and implemented by the U.S. Army Engineer Institute for Water Resources. The PEP Program of the U.S. Army Corps of Engineers is designed to provide cost-shared planning assistance to communities involved in the planning required to satisfy their water supply and waste water disposal needs. PC-FINPACK is designed to support Corps of Engineers analysts in their conduct of computer-aided financial analyses of water supply projects and waste water disposal projects that public sponsors are considering for privatization.

PC-FINPACK is a computerized financial analysis and simulation model for water supply and waste water disposal facilities. Generally, the overriding rationale underlying the use of financial simulation models is the assumption that the firm's managers wish to maintain a given ratio of debt to equity in the firm's balance sheet.<sup>1</sup> The rationale underlying the development of the PC-FINPACK Model is an extension of the aforesaid generally-applied rationale; axiomatically, therefore, the rationale underlying the operation of PC-FINPACK is the major postulate that the constancy of the ratio of Total Operating Revenues to Total Assets is an appropriate basis for financial simulation analysis of the accounting data for water supply and waste water disposal facilities.

PC-FINPACK uses its input data on water usage to calculate a specific firm's operating revenues--then, the predominant multiplier (the ratio of Total Assets to Total Operating Revenues) is used in conjunction with other multipliers to simulate balance sheets and income statements for each of the five years shown in the PC-FINPACK spreadsheet. In other words, for a specific firm (facility), PC-FINPACK enables its users to simulate balance sheets, income statements, and other data which are in conformity with comparable data for the typical firm in the specific facility's class.

<sup>1</sup> Prof. Simon Benninga, in the 1990 printing of his book, <u>Numerical Techniques in Finance</u>, revisits J. M. Warren's and J. P. Shelton's December 1971 <u>Journal of Finance</u> article in which they showed that certain balance-sheet relations may be determined from the simultaneous solution of several linear equations. Benninga made the point that, "... in the Warren-Shelton model the firm solves a problem that involves some twenty simultaneous equations in as many unknowns." (*Benninga, 1990, p. 6*)

The basic and essential input data, for PC-FINPACK, are a specific facility's:

- number of hookups designated by user-class,
- rates of annual growth of major activities-anditems, and
- multipliers which are representatives of the major accounting-and-financial (A&F) relationships for specific categories of facilities.

The data on number of hook-ups may be based on physical counts or projected usage. The PC-FINPACK growth rates and A&F multipliers were derived from analyses of the balance sheets and income statements of field-survey-determined categories of many financially sufficient privately- and public-owned water supply and waste water disposal facilities. The PC-FINPACK spreadsheet was designed to accept the manual loading of the input data.

#### HOW TO USE PC-FINPACK SPREADSHEETS

The input data for PC-FINPACK are contained in one of the spreadsheet files on the computer disks that were provided. First, the user should select the spreadsheet file that meets her/his requirements. Currently, only three population-categories (small, medium, and large) are available. Users must manually select the appropriate file from the disks provided at this time--WatSupA to WatSupRR, based upon size, region, municipal or private, and water supply or waste water disposal categories. The major things to remember are:

- Users should go directly to help-screen A 1.10 and review the default values. Enter the number of hook-ups expected into cells E40-E42, usage per hook-up into cells I40-I42, and rate per 1,000 gallons into cells C45-C47.
- Additional changes can be made to the income statement and balance sheet in column E if the default values are not appropriate. Save your default file under a new file name before changing it.
- Users can view help-screens:

via the spreadsheet by pressing the Tab-key twice, or pressing the Alt-key and H-key simultaneously. Users should press Shift-key and Tab-key twice to return to column A, and use the page-up or -down keys to find the lines they want.

• Users are advised to telephone Dr. Edward M. Pierce at (305) 472-1048 or (305) 475-7684, if they have problems, or need information on special considerations such as treatment or capital investment multipliers or problems with the model.

## HOW TO CHANGE THE DEFAULT MULTIPLIERS

The predominant ratio (76737/19820), located in cell E600 and also known as the critical multiplier, was determined by analysis of several types of water utilities. This ratio is the essential control factor for calculating the "Total Assets" for the first year (cell E148), which is derived from the formula: "(76737/19820) multiplied by Total Operating Revenues in the first year, shown in cell E71. Therefore, "Computed Total Assets" equals 3.87170 multiplied by E71.

The multipliers in the spreadsheets may be changed by retrieving the spreadsheet, locating the cell(s) to be changed in the "LOOK-UP TABLE" at cell address A671 in the spreadsheet, going to cell(s) to be changed, manually making the change(s), and then saving the spreadsheet.

## HELP-SCREENS EXCERPTED FROM PC-FINPACK SPREADSHEETS

• 1.7 Multipliers, lines 36, 37: The inflation rate and real growth rate are added to 1.00 to obtain the "relative." The relatives are multiplied together (1+inf)\*(1+r) to obtain 1.00 plus your multiplier (cell I37). All default values are operative throughout the spreadsheet and model. You may change an individual multiplier by entering a new value in the multiplier column. Note that all lines reflect inflated values.

Revenue Computations, lines 39-48: Do not change default values. Enter any adjustments in the revised columns for rates, number of customers (Hook-ups), and usage per customer. If a gross revenue figure is all that is available, enter it in cell M45.

Press F9 (Function key F9) and the program will compute all of the forms based upon your revised numbers.

• 1.8 Special Considerations, lines 50-52: Tentative multipliers for special water treatment and unusual plant and equipment requirements (water towers, etc.) are as follows:

Air Stripping	\$ 300 per	1,000,000	gallons
GAC Absorption	\$ 500		
Direct Filtering \$	1,000	19	н
Conv Treatment \$	2,250	и	н
Steam Stripping	\$ 850	u	11

Presence of arsenic, barium, selenium, or coliform Bacteria requires special treatment. Contact Mr. Bill Clark at IWR (703) 355-2240.

• 1.8.1 Unusual transportation distances or pumping requirements may increase plant and equipment costs, as well as operating costs. No data are available to provide adjustments for these conditions at the present time.

Item	Norm	Multiplier	Remarks
Pipelines			
Canals			
Water Towers			
Distribution Net			
EPA Modifications			

● 1.9 Financing Costs, lines 55-59: Financing costs are carried to the weighted cost of capital (WCC) section (line 422). Default values are 10% cost of debt (BT), 9% cost of preferred stock, and 11.6% cost of equity (Beta of 0.80, Rm of 0.13, and RFR of 0.6). The WCC is used to compute present values (line 412) and uniform annual equivalent cost (line 416).

• 2.1 Revenues, lines 64-69: Revenues are computed for the first year using inputs for usage per customer, number of customers (Hook-Ups), and rate per 1,000 gallons. For large systems, numbers of gallons are divided by 1,000,000. Revenues are summed by component to arrive at totals, and are multiplied by the multiplier to obtain revenues for three future years. Revenues are multiplied by the multiplier raised to the sixth power to arrive at revenues in the tenth year.

• 2.2 Expenses, lines 73-83: Operating Expenses increase by use of the multiplier, and are considered as variable expenses. The socalled "fixed expenses" are not tied to operating levels, but are 3\$ likely to vary from year to year. The model does not increase fixed expenses over time, but you may increase them by changing the multiplier. The model aggregates fixed expenses, but you may enter values for each expense-category, separately. Neither depreciation nor amortization are increased between years; the model assumes depreciation and amortization amounts are reinvested in the capital accounts, so that plant and equipment accounts remain constant over the years. You may change the entries on lines 140-143 if you have better fore- casts for new construction and major maintenance. Liabilities and retained earnings columns may have to be adjusted.

Operating Earnings are computed by subtracting operating expenses, including depreciation and amortization, from operating revenues.

• 2.3 Non-Operating-Revenues-and-Expenses, -lines 99-104: (Temporary income from restricted assets should be backed out of the income

statement if it is large enough to distort results.) Interest income results from investing normally available assets, to include excess cash. If cash builds up in the model due to excess retained earnings, it is not used to generate additional investment income. You may show additional income on line 99.

Interest expense is obtained by multiplying debt outstanding (cells E155+E156, E170, and E171) by current interest rate (cells E55-E59).

• 2.4 Net Profit and Retained Earnings: Earnings are summed, tax rate (40% in cell C108) is applied, and profit after tax is computed.

Dividends and adjustments are subtracted and retained earnings are posted to the next year's balance sheet (cell G176).

● 3.1 Current Assets, lines 123-131: Cash line is carried forward from line 400 (Cash, End of Year) of the current year. Other lines for the first year are computed by multiplying the total asset figure (cell E148) by the default fraction. Follow-on years are computed by multi- plying the current year value by the multiplier. First year values may be adjusted to reflect your experience by first adjusting the total asset figure, and by second recalculating the decimal multiplier for each line item of the balance sheet. These should sum to 1.0. Third, enter cells E124-E146 of the asset side of the balance sheet and change the fraction used to multiply cell E148. Check your results against the normalized balance sheet.

• 3.2 Restricted Assets, lines 133-137: Restricted assets include monies committed for special purposes such as expanded facilities. The default values include a normal amount of such monies. Theoretically, restricted funds should be cleansed from the income statement and the balance sheet before the financial analysis is completed. If restricted assets are more than 5 to 10% percent of total assets, we recommend that their effect be subtracted from both the balance sheet (lines 133-137) and income statement (line 99).

. 3.3 Fixed Assets, lines 139-145: Fixed assets are held constant through the out-years, assuming that depreciation and amortization are reinvested in plant and equipment. This assumption has the effect of zeroing out the depreciation line and amortization lines. The multiplier is held at 1.00 for fixed assets.

Construction in progress is considered as financed from restricted assets, and is backed out of both assets and liabilities. Note that current depreciation and amortization are being reinvested, and recorded under plant and equipment (line 140).

• 3.4 Total Assets, line 148: The total asset line is a key line in that other assets are computed as a percentage of total assets. The ratio of assets to revenues is computed for the average utility of your size and type. Your revenues (computed according to your number of customers, your usage per customer, and your rates) are multiplied by the ratio of assets to revenues (about 3.8) to obtain the total asset value in cell E148.

Line 149, shows the difference between assets and liabilities plus net worth. On line 150, the asset lines in the balance sheet are totaled to provide a check against the computed asset value. If the multipliers add to one, line 150 should be within one percent of line 148. Differences should be less than two percent, except for column M, which is a rough approximation for a six-year interval.

Asset totals for the out-years are simply the total of all assets, as in any balance sheet. Line 149 is the difference between assets and liabilities, and provides a check of the internal consistency of the program as it is applied to your situation. If errors exceed five percent, consult the trouble shooting section of the manual or call 305-472-1048, Dr. Edward Pierce.

• 3.5 Current Liabilities, lines 152-160: Current liabilities for the first year are computed as a fraction of total assets. The multiplier is used to obtain out-year values except for the current portion of long-term debt, which is computed by multiplying the remaining debt by the first year percentage. You may prefer to hold this number constant by using a 1.0 multiplier. Note that a reduction in debt is a negative cash flow (line 384). Increases in liabilities have the effect of positive cash flows--both will affect the cash account.

Payable from Restricted Assets, line 162-164: These lines are normally zeroed out, but may be used if you include restricted assets in the balance sheet and income statement.

Advances from Other Funds, line 167: Use if you have liabilities due to advance payments from other funds.

• 3.6 Long-Term Liabilities, lines 169-171: Intermediate-term and long-term debt are computed for the first year as a fraction of total assets (line E148). The out-year figures are the first year figures less the previous year's current portion, long-term debt (line 156).

● 3.7 Equity, lines 172-178: Preferred stock, common stock, paid in surplus and retained earnings make up the equity accounts in the business firm. Preferred stock is considered equity by law, and dividends are paid after income is taxed--as opposed to debt where

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interest is paid before income is taxed. Preferred dividends are fixed for the life of the stock, and are deducted from net income (line 218).

Common stock, paid in surplus, and retained earnings are all treated as one account in computing cost of equity. The municipality is paid dividends on contributed capital (equity) which is equivalent to common stock plus paid-in-surplus. Dividends grow as equity grows. Equity is totaled, and liabilities and equity are added together to arrive at line 180, which should equal line 148 if the balance is to balance. In this model, we do not attempt to force this balance, but we note instead the differences between assets and liabilities (line 149) to obtain a check on the model's internal consistency.

● 4.1 Normalized Income Statement, lines 184-223: Normalized income statements are developed by dividing each line by total revenues. The decimals should be the multipliers used to generate your first year income statement (decimal multiplied by \$E\$71). Column F, line 202, contains the total of the expense column decimals. This total plus the operating earnings (E204) should equal 1.000.

Non-Operating revenues are computed in the same manner, but are not additive to the totals. Interest income is shown as a negative cash inflow.

Profits after tax, dividends, and adjustments complete the normalized income statement.

● 4.2 Normalized Balance Sheet, lines 242-300: Each line of the balance sheet is divided by total assets to obtain the decimals. The asset lines are summed, and should total to 1.000 (line 257). Errors of less than 0.02 in column M are considered acceptable.

Liabilities and equity accounts are computed in the same manner, and should total to 1.000 (line 300). Again, errors of less than two percent in column M are considered acceptable.

• 4.3 Liquidity Ratios, lines 304-309: Liquidity ratios tell us our ability to pay our current bills. The most stringent is the acid test ratio, which contains only cash and short-term securities (near-cash) in the numerator, and current liabilities in the denominator. An adequate ratio is 0.10 for a large firm, 0.50 for a small firm. Liquidity in the sample firm increases as the cash account grows.

Quick ratios include receivables in the numerator, and current ratios include all current assets in the numerator. As a rule-of-thumb, the quick ratio should be about 1 to 1, and the current ratio about 2 to 1, may be lower for utilities.

• 4.4 Activity Ratios, lines 312-322: Activity ratios look at the turnovers of accounts receivable and inventory (lines 312, 314). Days outstanding refers to receivables and tells us the length of time needed to collect the average account receivable. Thirty to forty-five days would appear to be adequate.

Asset turnover is an indication of the efficient use of assets. Although the normal for a manufacturing concern is about 1-to-1, utilities are heavy in assets, and have correspondingly low turn overs. Our averages are from 0.16 to 0.30. The 1.000/asset turnover is the key multiplier used to obtain total assets in cell E148.

A number of special ratios are computed in the industry. Additional ratios may be added on lines 461 to 500.

● 4.5 Coverage Ratios, lines 317-320: Coverage ratios tell us how well protected our interest and other fixed payments are secured, or covered. Interest coverage is computed by adding interest paid to earnings before taxes, and dividing the result by interest paid. Coverage should be twice interest, as a minimum.

Interest and dividend coverage is an indication of how well our dividends are covered. Dividends are paid after taxes, and must be corrected to a before tax figure by dividing the total by (1.000 minus the tax rate).

Fixed finance payment coverage is computed the same way, and should include principal payments on debt (corrected for taxes) and other fixed finance charges (long-term leases) if data are available.

• 4.6 Leverage Ratios, lines 321,322: Leverage ratios developed by dividing debt by total assets, or debt by equity. If a firm is well into the black on its income statement, it can increase its return on equity by increasing its debt ratio. The trade-off is that the firm takes on a higher risk that it will not be able to pay the increased interest and other fixed financing charges in the future.

Utilities, such as water supply and waste water treatment plants typically have high debt to equity ratios since their income is fixed, and there is little danger that they will not be able to meet these financial obligations.

Even privatized utilities are able to carry relatively high debt ratios.

● 4.7 Profitability, lines 324-328: Profitability measures include margin, or net profit over revenues, return on assets, and return on equity. The equity in a municipally-owned firm is imputed as the contributed capital plus retained earnings.

The guidelines for return on equity may be computed by using the formula shown on line 434 (default value of 0.116). This equity return is averaged with debt interest rates using a weighted average technique. Firms that earn this overall rate of return are able to pay interest on their debt and also reward equity holders with dividends. In the model, dividends provide about 40 percent of stockholder return, and growth is expected to provide about 60 percent. Firms that earn this target rate of return will show a zero net present value for cash flows when the weighted cost of capital is used as a discount factor; the internal rate of return will equal the WCC (cell G429).

Municipalities may be subsidizing the utility if the NPV is negative, and may be subsidizing other operations if the NPV is positive.

● 4.8 Growth ratios, lines 330-334: Two factors influence growth of revenues, real growth in operations, and inflation. Real growth increases at about two percent for a mature utility, and the default value for inflation is 3 percent. See help frame 1.9 for the computations to integrate thee values into the model.

Cash flow, earnings, and dividend growth are geometric averages of the growth over the ten year period.

4.9 Operating Statistics, lines 337-338: Data on operating statistics are not available at this time.

• 5.1 Operating Cash Flows, lines 364-367: Money received from customers is taken from line 71; cash payments from line 93 after, adding back depreciation and amortization.

An increase in current asses (less cash in this case) or a decrease in current liabilities is a use of cash (lines 369, 370). Tax payments are also negative cash flows and are deleted from operating cash flows, to give a net operating cash flow (line 372).

• 5.2 Other Cash Flows, lines 374-394: Cash flows from non-capital accounts are netted out, with "advances to" as negative and "payments from" as positive.

The retirement of long-term (LT) debt is a negative cash flow, and may include payments out of restricted assets.

Interest on LT debt and dividends are negative cash flows, but may be offset by investment interest. Purchases of securities is a negative cash flow if the securities are listed as an increase in another asset account; sales of securities is a positive cash flow.

• 5.3 Summary of Cash Flows, lines 396-400: Net cash flow is the algebraic sum of lines 372, 378, 390, 393, and 394. Net cash flow is added to cash available at the beginning of the year to obtain cash available at the end of the year. This value should be carried up to the balance sheet for the year as the cash balance.

• 6.1 Payback, lines 403-406: Payback computations are based upon net cash flow (line 396), lagged one year, subtracted from original capital invested (debt plus equity).

Payback is very slow for most utilities due to the heavy investment and regulated environment that limits returns; thus, payback is not a good measure of performance for utilities.

We have artificially assumed an infinite life, and amortized the cash flows beyond year ten at the cost of capital (cell G429) to show that payback of all capital does occur (as signified by the negative number in cell K406). On the average, over two-thirds of the investment is paid back at the end of year ten (K406/F404).

The second payback computation is based upon payback of contributed capital (equity), as is normal in financial analysis.

• 6.2 Internal Rate of Return, lines 409, 410: The amortized value of cash flows for years ten and beyond are included in cell K409 to arrive at a fair IRR based upon equity investment.

This internal rate of return is on original equity (contributed capital).

• 6.3 Net Present Value, lines 413-415: The net present value calculations are provided for both equity and total investments, and represent the values of the cash flows the utility will generate, discounted at the cost of equity (cell D427) less the original equity investment (cell E175).

A positive net present value would indicate a potential for privatization of the utility.

Uniform equivalent cost is computed by using the total capital invested (all debt plus equity). This figure is divided by the present value of an annuity figure for the weighted cost of capital figure. (We used the closest approximation available from our present value tables.)

• 7.1 Cost of Components, lines 424-428: Cost of debt is the current cost of borrowing when considering new investments. For a municipal, that cost would be the interest paid on a bond issue,

adjusted for issuing expenses. We assume that the bonds would be tax-free. The after tax default value for both municipalities and firms is 0.06 since municipal interest is not subject to federal tax, but interest on private debt must be adjusted for the federal tax effect; thus, multiply interest rate by (1.0 minus tax rate).

Cost of preferred stock is the dividend paid divided by the issue proceeds. We have assumed a \$9 dividend and issue proceeds of \$100.

Cost of equity is computed using a financial formula based upon the capital asset pricing model. An alternative approach, which assumes a constant growth pattern, gives a much smaller required return on equity. The conservative approach was taken, giving a default value of 11.6 percent.

• 7.2 Weighted Average Costs, lines 424-427: We have used the book values of debt and equity for the first year to determine market values of the components. Proportions are the value of each component divided by the total value of all components.

The After Tax Cost of each component is multiplied by that component's proportion to obtain a weighted cost for the component.

The weighted cost of each component is summed to provide a Weighted Cost of Capital (WCC). The default value varies, but is approximately 8 percent. This value, the WCC, is used as the discount value when computing net present value of the firm, debt plus equity.

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A sample copy of a PC-FINPACK generated spreadsheet is on the next page.

We hope PC-FINPACK proves to be helpful in your financial analysis of watersupply and -disposal facilities and, perhaps, other kinds of projects when appropriate multipliers become available.

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SAMPLE PC-FINPACK SPREADSHEET

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INCOME AND	D EXPENSES.	PRIVATE W	ATER SUPPLY		EST (Dolla	ars in th	ous ands )			Hultiplie		
OPERATING			63 1992	One + Hultiplie			1994		1995	to 6th po		REFERENCE
Resident Commerce			64 12613. 65 4303.		13243.7 4518.4	1.050	13905.9 4744.3	1.050	14601.1 4981.5	1.340	195 <b>66.9</b> 6675.7	+k45 k46
Industr: Heavy I	ial ndustrial		66 469. 67	1 1.050	492.5	1.050	517.1	1.050	543.0	1.340	727.7	k47
Less 1	bad accounts		68 0.	1.050 0 1.050	0.0 0.0	1.050 1.050	0.0 0.0	1.050 1.050	0.0 0.0	1.340	0.0 0.0	
Other Of	perating Inc		69 ). 70	0 1.050	0. <b>0</b>	1.050	0. <b>0</b>	1.050	3. <b>0</b>	1.340	0. <b>0</b>	
Total	Oper. Rev.,	lst Yr.	71 <b>17385</b> . 72	3 1.050	18254.6	1.050	19167.3	1.050	20125.6	1.340	26970.3	Summed
op <b>erating</b>	EXPENSES		73									
Employed	e Salaries	0.000	74 75 0.	0	0.0		0.0		0. <b>0</b>		0. <b>0</b>	
Sod. See	o. Benefits	0.000	76 ).	0	0.0		0.0		0.0		0.0	
Heat-L1	Benefits ght-Power	0.000 0.000	77 0. 78 ).		0.0 0.0		0.0 0.0		0.0 0.0		0.0	
Supplie Mainten	s-Materials	0.000	79 J. 80 J.		0.0		0.0		0.0		0.0	
Other		0.722	81 8466.		8890.0	1.050	0.0- 93 <b>36.5</b>	. 1.050	0.0 9801.2	1.340	0.0 13 <b>134.5</b>	% of sel •71°.567
VARTABLE 1	experses	0.722	82 83 8466.	6 1.050	8890.0	1.050	9334.5	1.050	3801.2	_	13134.5	-
)mant 4			84	•			<u> </u>				-	-
- λmortiza Deprecia	ation	0.000 0.111	84 85 0. 86 1303.	9 1.000	0.0 1303.9	1.000	0.0 13 <b>03.9</b>	1.000	0.0 1303.9	1.000		Capacity adequate
Deprecia Insuran	ation	0.000 0.111 0.000	84 85 0. 86 1303. 87 0.	9 1.000	130 <b>3.9</b> 0.0	1.000	1303.9 0.0	1.000	1303.9 0.0	1.000	1303.9 0.0	
Deprecia Insuran	ation Ce ional Fees	0.000 0.111	84 85 0. 86 1303. 87 0. 88 0. 89 1954.	9 1.000 0	1303.9	1.000	1303.9	1.000	1303.9	1.000	1303.9 0.0 0.0	adequate
Deprecia Insuran Profess:	ation Ce ional Fees Taxes)	0.000 0.111 0.000 0.000	84 85 0. 86 1303. 87 0. 88 0.	9 1.000 0 1 1.000	1303.9 0.0 0.0		1303.9 0.0 0.0	1.000	1303.9 0.0 0.0 1954.1	1.55	1303.9 0.0 0.0 3031.5	adequate •71*.087 Increased
Depredia Insuran Profess Other (*	ation Ce ional Fees Taxes)	0.000 0.111 0.000 0.000 0.167	84 85 0. 86 1303. 87 0. 88 0. 89 1954. 90	9 1.000 0 1 1.000 0 1.000	1303.9 0.0 0.0 1954.1	1.000	1303.9 0.0 0.0 1954.1	1.000	1303.9 0.0 0.0	1.55 1.331	1303.9 0.0 3031.5 4335.4	adequate •71*.087 Increased

-											
OPERATING EARNINGS (LOSSES)	95	5660.7	1.079	6106.6		5574.8	1.075	7066.5		3500.4	•71-•93
NON-OPERATING REVENUES (EXPENS											
Interest Income	98 99	o. <b>o</b>		2.0		0.0		2.0		0.0	
	100	0.0		5.0		0.0		0.0		0.0	
	101	0.0		2.0		0.0		0.0		0.0	
Interest Expense 0.096 Other	102	-3695.4 0.0		-3695.4 0.0		-3695.4 0.0		-3695.4		-3695.4 0.0	
	104		-	<u> </u>	-		-		_		
	105	-3695.4		-3695.4		-3695.4		-3695.4			abt inte Men disc
NET EARNINGS	107	1965.3		2411.2		2879.5	1.171	3371.1	1.722	5805.0	
Tax 0.400 0.045	108	786.1	1.000	564.5	1.000	1151.8	-	1348.4		2322.0	•71*.136
PROFIT AFTER TAX 0.068		1179.2		1446.7		1727.7	-	2022.7	-	3483.0	
Preferred Stock Dividends	111	-76.7		-76.7		-76.7		-76.7			lot meani
Common Dividends Adjustments	112	-471.7		-578.7		-691.1		-809.1		-1393.2	ell0*.04
	113	0.0 630.8		0.0 79 <b>1.3</b>		0.0 959.9		0.0 1 <b>136.</b> 9		0.0	·
3.209						,		1130.3		2013.1	
CASE COMPUTATIONS	116										
Cash BOY (Begin. of Yr.) Cash EOY (End of Yr.)	117	2557.8 2692.4	1.053	1592.4	1.050	2827.0	1.050	2968.4	1.340	3977.9	
	119	57.3		2827.0		2958.4 127.2		3116.8 133.6		4176.8	
	120									2/3.0	
BALANCE SHEET, PRIVATE WATER S	122	LY, MEDIUM,	WEST ()	Dollars in	thousen	ds)					
CURRENT ASSETS Cash (line 118) 0.040	123	1992		1993		1994		1995			REFERENCE
	124	2692.4	1.050	1827.0 1.0	1.050	1368.4	1.050	3116.8	1.340	4176.8	
Due From Other Funds	126	3.0		2.0		5.0		2.0		1.0	AR dummy
Due from Other Governments	127	0.0		2.0		5.0		2.0		5.0	
Inventory, at cost	128	16.4		<u> </u>		1.0		1.0		1.0	
Other CA 0.032	129	2147.9	1.350	2255.3	1.050	2368.0	1.050	2486.4	1.340	3332.1	+0148*.1
Total, Curr. Assot 0.072	131	4873.2		5084.3		5338.4	•	5605.3	-	7510.9	Sumed
RESTRICTED ASSETS	132										
Investments	134	o. <b>o</b>		0.0		0. <b>0</b>		0.0		0.0	
ARContributed Capital	135			0.0		0.0		0.0		0. <b>0</b>	
Tot. Rest. Assets 0.000		0.0		0.0		0.0		0.0	-	0.0	
FILED ASSETS	139										
Plant 4 Equipment	140			55531.3		55531.3		55531.3		55531.3	●146*.80
Less Depreciation	141			0.0		0.0		0.0			Asssume r
Construction In Progress	143	0.0		0.0 0.0		0.0 0.0		0.0			depreciat support g
Tot. Fired Assets 0.825	144			55531.3		55531.3		55531.3			
Other Assets 0.103			1.050	7251.5	1.050	7614.0	1.050	7994.7	1.340	55531.3	λdd amort
	147										e148".09
C <b>omputed</b> Tot. Assets-1st yr Assets minus l <u>iabilities</u>	148			67867.1 -0.0		68483.8 0.0		69131.3			(Assets/R
SUN OF ASSET-ELEMENTS-CHECK	150			67 <b>867</b> .1		68483.8		0.0 69 <b>131</b> .3		0.0 73755.9	Assets -
LIABILITIES AND EQUITY	151	•	•								
CURRENT LIABIITIES Accounts Payable	152										Page
	153			0.0		0.0 0.0		0.0 0.0		0.0 0.0	
Short Term Debt	155			5.0		3. <b>0</b>		0.0		0.0	
Current Part, LT Debt	156			<b>0.0</b>		0.0		0. <b>0</b>		0.0	
Due to Other Funds Other 0.099	157		1.050	0.0 6403.9	1.050	0.0 50 <b>60.7</b>	1.050	0.0 5571.4	1.340	0.0 81 <b>82.9</b>	
	159		1.030		2.030		1.030		1.360	9184.9	_
Total Curr. Liabilities PAYABLE FROM RESTRICTED ASSET.	160 S	6638.8		6403.9		6060.7		5571.4		8182.9	Summed
Contracts Payable	162			0.0		0. <b>0</b>		0.0		0.0	
Deposits	163			0.0		0. <b>0</b>		0.0		0.0	
Total, Payable from R.A.	165	0.0		0.0		.0.0		0.0		0.0	-
ADVANCES FROM OTHER FUNDS	167			0.0		0.0		0.0		0. <b>0</b>	
	160	•								v. •	Adjust to
LONG TERN LINBILITIES Intermediate-Term De 0.236	169										schedule
Long Term Debt 0.313				15885.3 21068.2		15885.3 21068.2		15885.3 21068.2			<pre>+148*.17 +148*.35</pre>
EQUITY	172										
Preferred Stock 0.019 Common Stock 0.324				1278.9		1278.9-		1278.9			•148*.00
Common Stock 0.326 Contributed Capital 0.000				21808.6 0.0		21808.6 0.0		21808.6	Not corre		+148*.36
Retained Earnings 0.009	176	530.8		1422.1		2382.0					0 Begin o
Total Equity 0.352		23718.3		24509.6		25469.5		25606.4		28619.4	/3)* Summed
Total Liebil. & Equity		67310.6									
areatt. & squity	180			67 <b>867.1</b>		68483.8		69131.3		73755.9	RE summed for 96 to
1.000 No <b>rmalized income statements</b> .					-						
	184	1992	SALPI'	19 <b>93</b>	••	1994		1995		2001	REFERENCE
OPERATING REVENUES	185	5									
Service Charges	180	1.000		1.000		1.000		1.000		1.000	Base for

Other Operating Income	187	0.000	0.000	0.000	0.000		
	188				0.000	0.000 expenses	15
OPERATING EXPENSES	189						<b>-</b> -
Employee Salaries	190	3.000	0.000	0.000	0.000	0.000	
Soc. Sec. Benefits Prince Benefits	191	0.000	0.000	0.000	0.000	0.000	
Heat-Light-Power	192	0.000	0.000	0.000	0.000	0.000	
Supplies, Materials	193 194	3.000 3.000	0.000 0.000	0.000 0.000	0.000 0.000	0.000	
Maintenance	195	0.000	0.000	0.000	0.000	0.000 0.000	
Other	196	0.722	0.732	0.741	0.751	0.000	
PIXED EXPENSES	197						
Amortization	198	0.000	0.000	0.000	0.000	0.000	
Depreciation Insurance	199 200	0.111 0.000	0.107	0.104	0.100	0.075	
Professional Fees	201	0.000	0.000 0.000	0.000 0.000	0.000 0.000	0.000	
Other	202	0.167	0.161	0.155	0.150	0.000	
				********	= <b>4230</b> 0022	0.174	
OPERATING EARNINGS (LOSSES)	204	0.326	0.335	0.343	0.351	0.352	
NON-OPERATING REVENUES (EXPE	205						
NON-OF BIOLEBIC COVERIORS (BAFA	207						
Interest Income	208	0.000	0.000	0.000	0.000	0.000	
Other Income	209	0.000	0.000	0.000	0.000	0.000	
Sale Fixed assets	210	0.000	0.000	0.000	0.000	0.000	
Interest Expense	211	-0.213	-0.202	-0.193	-0.184	-0.137	
Other	212 213	0.000	0.000	0.000	0.000	0.000	
NET NON-OPERATING EARNINGS	213 _	·····					
Taz	215	0.045	0.053	0.060	0.067	0.086	
	216 -		2 # # # # # # # # #		********	229002220 229002220	
PROFIT AFTER TAX (%Reven)	217	3.068	0.079	0.090	0.101	0.129	
Preferred Stock Dividends Common Dividends	218	3.004	0.004	-0.004	-0.004	-0.003	
Adjustments	219 220	0.027 0.000	0.032 0.000	0.036	0.040	9.052	•
To Retained Earnings	221	2.036	0.063	0.000 0.050	0.000 0.056	0.000	
	222		0.000	3.030	0.036	0.075	
	223						
	224						
	225						
	226 227						
	228						
	229						
	230						
	231						
	232						
	232 233						
	232 233 234						
	232 233						
	232 233 234 235						
	232 233 234 235 236 237 238						
	232 233 234 235 236 237 238 239						
NORMALIZED BALANCE SHEET. PR	232 233 234 235 236 237 238 239 240	ATER STORY					
N <b>ORMALIZED BALANCE SHEFT,</b> PR	232 233 234 235 236 237 238 239 240	ATER SUPPLY,	MEDIUM, WEST				
CURRENT ASSETS	232 233 234 235 236 237 238 240 IVATE & 242 243	19 <b>92</b>	1993	1994	1995	2001 REFERENCE	
CURRENT ASSETS Cash (E400, 1st Year)	232 233 234 235 236 237 238 239 240 <b>IVATE W</b> 243 243 244	1992 0.040	1993 0.042	0.043	0.045	0.057	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable	232 233 234 235 236 237 238 239 240 IVATE ¥ 242 243 244 245	1992 0.040 0.000	1993 0.042 0.000	0.043	0.045	0.057	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due From Other funds	232 233 234 235 236 237 238 239 240 IVATE ¥ 242 243 244 245 246	1992 0.060 0.000 0.000	1993 0.042 0.000 0.000	0.043 0.000 0.000	0.045 0.000 0.000	0.057 0.000 0.000	
CURRENT ASSETS Cash (E400, lat Year) Accounts Receivable Due from Other funds Due fromDue Other funds Inventory, at cost	232 233 234 235 236 237 238 239 240 IVATE ¥ 242 243 244 245	1992 0.040 0.000	1993 0.042 0.000	0.043 0.000 0.000 0.000	0.045 0.000 0.000 0.000	0.057 0.000 0.000 0.000	
CURRENT ASSETS Cash (E400, lat Year) Accounts Receivable Due from Other funds Due fromDue Other funds	232 233 234 235 235 237 238 239 240 242 243 244 245 244 245 246 247 248	1992 0.040 0.000 0.000 0.000	1993 0.042 0.000 0.000 0.000	0.043 0.000 0.000	0.045 0.000 0.000	0.057 0.000 0.000	
CURRENT ASSETS Cash (E400, lat Year) Accounts Receivable Due from Other funds Due fromDue Other funds Inventory, at cost Prepaid Expenses	232 233 234 235 236 237 238 239 240 242 243 244 243 244 244 245 246 247 246 249 250	1992 3.000 3.000 0.000 0.000 3.000 0.000 3.032	1993 0.042 0.000 0.000 0.000 0.000 0.000 0.033	0.043 0.000 3.000 0.000 0.000 0.000 0.035	0.045 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.000 0.045	
CURRENT ASSETS Cash (E400, lat Year) Accounts Receivable Due from Other funds Due fromDue Other funds Inventory, at cost	232 233 234 235 236 237 238 239 240 240 242 243 244 245 244 245 246 247 248 249 251	1992 0.040 0.000 0.000 0.000 0.000	1993 0.042 0.000 0.000 0.000 0.000	0.043 0.000 0.000 0.000 0.000	0.045 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.000	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due fromDue Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS	232 233 234 235 236 237 238 239 240 242 243 244 245 244 245 244 245 247 248 247 248 247 248 250 251 252	1992 3.000 3.000 0.000 0.000 3.000 0.000 3.032	1993 0.042 0.000 0.000 0.000 0.000 0.000 0.033	0.043 0.000 3.000 0.000 0.000 0.000 0.035	0.045 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.000 0.045	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due fromDue Other Funds Inventory, at cost Frepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments	232 233 234 235 237 238 240 IVATE & 242 243 244 245 244 245 246 245 246 245 250 251 252 253 254	1992 3.040 3.000 0.000 3.000 3.000 3.000 3.032 0.072 0.072	1993 0.042 0.000 0.000 0.000 0.000 0.033 0.075 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.078	0.045 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.000 0.045	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due fromDue Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS	232 233 234 235 236 237 238 240 1VATE # 242 243 244 245 244 245 244 245 244 245 246 247 246 247 246 247 252 253 255	1992 3.040 3.000 3.000 0.000 3.000 3.000 3.032 0.072	1993 0.042 0.000 0.000 0.000 0.000 0.033 0.075	0.043 0.000 0.000 0.000 0.000 0.035	0.045 0.000 0.000 0.000 0.000 0.036 0.081	0.057 0.000 0.000 0.000 0.000 0.000 0.045	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due fromDue Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital	232 233 234 235 237 238 240 IVATE ¥ 243 244 245 244 245 246 247 248 249 250 251 252 253 254 255	1992 3.040 3.000 3.000 3.000 3.000 3.032 0.072 3.000 0.000	1993 0.042 0.000 0.000 0.000 0.000 0.033 0.075 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due fromDue Other Funds Inventory, at cost Frepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments	232 233 234 235 237 238 240 IVATE ¥ 243 244 245 244 245 246 247 248 249 250 251 252 253 254 255	1992 3.040 3.000 0.000 3.000 3.000 3.000 3.032 0.072 0.072	1993 0.042 0.000 0.000 0.000 0.000 0.033 0.075 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.078	0.045 0.000 0.000 0.000 0.000 0.036	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIEED ASSETS	232 233 234 235 237 238 240 IVATE & 243 244 243 244 245 246 245 250 251 252 253 254 255 255 255	1992 3.040 3.000 0.000 3.000 3.000 3.032 0.072 3.000 0.000 0.000	1993 0.042 0.000 0.000 0.000 0.000 0.033 0.075 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIMED ASSETS F4E	232 233 234 235 237 239 240 IVATE & 242 243 244 245 244 245 246 245 250 251 252 253 256 255 256 255 256	1992 ).040 ).000 0.000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000	1993 0.042 0.000 0.000 0.000 0.000 0.033 0.075 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 summed	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIEED ASSETS P4E Less Depreciation	232 233 234 235 237 239 240 242 243 244 243 244 245 244 245 244 245 246 247 248 250 251 255 255 255 255 255 255 255 255 255	1992 ).040 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000 0.825 0.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.000 0.000 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.036 0.081 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 summed 0.753 0.000	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIMED ASSETS P4E Less Depreciation Land	232 233 234 235 237 238 240 X42 243 244 245 244 245 246 247 248 249 250 251 252 253 254 255 255 255 255 255 255 255 255 255	1992 3.040 3.000 3.000 3.000 3.000 3.032 0.072 3.000 0.000 0.000 0.825 0.000 0.000	1993 0.042 0.000 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.818 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.000 0.000 0.000 0.811 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000 0.000 0.803 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 0.000 0.000 0.000	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIEED ASSETS P4E Less Depreciation	232 233 234 235 237 239 240 1VATE & 242 243 244 245 244 245 244 245 246 247 250 250 252 253 255 255 255 255 255 255 255 255	1992 ).040 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000 0.825 0.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.000 0.000 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.036 0.081 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 summed 0.753 0.000	
CURRENT ASSETS Cash (E400, lst Year) Accounts Receivable Due from Other Funds Due fromDue Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIED ASSETS P4E Less Depreciation Land Construction In Progress Total, Fixed Assets	232 233 234 235 237 238 240 X42 243 244 245 244 245 246 247 248 249 250 251 252 253 254 255 255 255 255 255 255 255 255 255	1992 3.040 3.000 3.000 3.000 3.000 3.032 0.072 3.000 0.000 0.000 0.825 0.000 0.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.000 0.818 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 summed 0.753 0.000 0.000	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIED ASSETS P4E Less Depreciation Land Construction In Progress	232 233 234 235 237 238 240 242 243 244 244 245 244 245 246 247 248 246 251 255 255 255 255 255 255 255 255 255	1992 ).040 ).000 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000 0.825 0.000 0.000 0.000	1993 0.042 0.000 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.818 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.000 0.000 0.000 0.811 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000 0.000 0.803 0.000	0.057 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.000 0.000	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIED ASSETS P4E Less Depreciation Land Construction In Progress Total, Fixed Assets Other Assets	232 233 234 235 236 237 239 240 1V242 243 244 245 244 245 246 245 246 247 246 247 246 247 251 252 253 254 255 255 255 255 255 255 255 255 255	1992 ).040 ).000 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.000 0.818 0.000 0.000 0.818 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.078 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 summed 0.753 0.000 0.000	
CURRENT ASSETS Cash (E400, lst Year) Accounts Receivable Due from Other Funds Due fromDue Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIED ASSETS P4E Less Depreciation Land Construction In Progress Total, Fixed Assets	232 233 234 235 237 238 240 1VATE & 243 244 243 244 245 244 245 246 245 253 255 255 255 255 255 255 255 255 25	1992 ).040 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.825 0.000 0.000 0.825 0.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.818 0.000 0.000 0.818 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.000 0.000 0.000 0.000 0.811 0.000 0.000 0.000 0.811 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.000 0.000 0.145 1.000 Summed	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIED ASSETS P4E Less Depreciation Land Construction In Progress Total, Fixed Assets Other Assets	232 233 234 235 237 238 240 242 243 244 243 244 245 244 245 244 245 246 247 248 247 248 250 251 252 253 254 255 255 255 255 255 255 255 255 255	1992 3.040 3.000 3.000 3.000 3.000 3.032 0.072 3.000 0.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.000 0.818 0.000 0.000 0.818 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.078 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.000 0.000 0.000	
CURRENT ASSETS Cash (E400, lst Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets FIMED ASSETS PAE Less Depreciation Land Construction In Progress Total, Fixed Assets Other Assets Investments	232 233 234 235 237 238 240 1VATE & 243 244 243 244 245 244 245 246 245 253 255 255 255 255 255 255 255 255 25	1992 3.040 3.000 3.000 3.000 3.000 3.032 0.072 3.000 0.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.000 0.818 0.000 0.000 0.818 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.078 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.000 0.000 0.145 1.000 Summed	
CURRENT ASSETS Cash (E400, lst Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets PIED ASSETS P4E Less Depreciation Land Construction In Progress Total, Fixed Assets Other Assets Total Assets LIABILITIES AND EQUITY CURRENT LIABILITIES	232 233 234 235 237 239 240 242 243 244 245 244 245 244 245 246 245 246 247 246 247 246 247 253 254 255 255 255 255 255 255 255 255 255	1992 ).040 ).000 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 1.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.000 0.818 0.000 0.000 0.000 0.818 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.078 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.000 0.000 0.145 1.000 Summed	
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CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets PIMED ASSETS P4E Less Depreciation Land Construction In Progress Total, Fixed Assets Other Assets Total Assets LIABILITIES AND EQUITY CURRENT LIABILITIES Accounts Payable Accounts Payable	232 233 234 235 237 238 240 242 243 244 245 244 245 245 246 247 248 246 251 252 253 256 255 255 255 255 255 255 255 255 256 255 256 255 256 255 256 255 256 255 256 257 258 259 260 261 262 255 256 257 258 259 260 261 262 255 256 257 258 259 260 261 262 255 256 257 258 259 260 261 262 257 258 259 260 261 262 257 258 259 260 261 265 257 258 259 260 261 262 255 255 256 257 258 259 260 261 262 257 258 259 260 261 265 257 258 255 256 257 258 256 257 258 259 260 261 262 257 258 259 260 261 262 257 258 255 256 257 258 259 260 261 262 257 258 259 260 261 262 257 258 255 255 256 257 256 257 258 255 257 258 255 257 258 256 257 257 258 255 257 258 256 257 257 258 256 257 257 258 256 257 256 257 257 256 257 257 256 257 257 256 257 257 257 257 257 257 257 257 257 257	1992 ).040 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000 0.825 0.000 0.000 0.825 0.000 1.000 0.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.818 0.000 0.000 0.818 0.000 0.000 0.000 0.000 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.078 0.000 0.000 0.000 0.000 0.811 0.000 0.000 0.811 0.111 0.111 0.111	0.045 0.000 0.000 0.000 0.036 0.036 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.000 0.000 0.145 1.000 Summed 0.145 0.145 0.0000 0.00000 0.0000 0.00000 0.000000 0.00000 0.000000 0.00000000	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets PIED ASSETS P4E Less Depreciation Land Construction In Progress Total, Fixed Assets Other Assets Total Assets LIABILITIES AND EQUITY CURRENT LIABILITIES Accounts Payable Account Repasse Short Tem Debt	232 233 234 235 236 237 238 240 242 243 244 243 244 245 246 245 246 247 250 251 252 255 255 255 255 255 255 255 255	1992 ).040 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000 0.825 0.000 0.000 0.825 0.000 0.000 0.825 0.103 1.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.000 0.818 0.000 0.000 0.818 0.000 0.000 0.818 0.107 1.000	0.043 0.000 0.000 0.000 0.000 0.035 0.078 0.078 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0111 0.111 0.111 0.111	0.045 0.000 0.000 0.000 0.036 0.036 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.116 1.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.145 	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets PIMED ASSETS P4E Less Depreciation Land Construction In Progress Total, Fixed Assets Other Assets Total Assets LIABILITIES AND EQUITY CURRENT LIABILITIES Accounts Payable Accounts Payable	232 233 234 235 236 237 238 240 243 244 243 244 245 246 247 248 249 250 251 252 253 254 255 255 256 257 256 261 262 263 264 265 265 266 265 266 265 266 265 266 265 266 265 266 265 266 265 266 265 266 265 271 273 276	1992 3.040 3.000 0.000 3.000 3.000 3.032 0.072 3.000 0.000 0.000 0.000 0.825 0.000 0.000 0.825 0.103 1.000 0.00 0.00	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.818 0.000 0.000 0.818 0.000 0.000 0.818 0.107 	0.043 0.000 0.000 0.000 0.035 0.078 0.078 0.000 0.000 0.000 0.811 0.000 0.811 0.111 1.000 0.811 0.111	0.045 0.000 0.000 0.000 0.036 0.081 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.116 	0.057 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.145 ====================================	
CURRENT ASSETS Cash (E400, lst Year) Accounts Receivable Due from Other Funds Due from Due other Funds Inventory, at cost Prepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets PIED ASSETS P4E Less Depreciation Land Construction In Progress Total, Fixed Assets Other Assets Total Assets LIABILITIES AND EQUITT CURRENT LIABILITIES Accounts Fayable Accrued Expenses Short Term Debt	232 233 234 235 236 237 238 240 242 243 244 243 244 245 246 245 246 247 250 251 252 255 255 255 255 255 255 255 255	1992 ).040 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000 0.825 0.000 0.000 0.825 0.000 0.000 0.825 0.103 1.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.043 0.000 0.000 0.000 0.035 0.078 0.078 0.000 0.000 0.000 0.000 0.811 0.111 0.111 0.111 0.111 0.000 0.000 0.000	0.045 0.000 0.000 0.000 0.036 0.036 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.116 1.000 0.000 0.000	0.057 0.000 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.000 0.145 	
CURRENT ASSETS Cash (E400, 1st Year) Accounts Receivable Due from Other Funds Due from Other Funds Inventory, at cost Frepaid Expenses Total, Current Assets RESTRICTED ASSETS Investments ARContributed Capital Total, Restricted Assets ARContributed Capital Total, Restricted Assets ARContributed Capital Total, Restricted Assets Other Assets Total, Fixed Assets Other Assets Total, Fixed Assets Other Assets LIABILITIES AND EQUITY CURRENT LIABILITIES Accounts Fayeble Accounts Fayeble Accured Eart, LT Debt Due to Other Funds	232 233 234 235 237 238 240 242 243 244 245 244 245 244 245 246 247 248 247 248 247 248 253 253 253 255 255 255 255 255 255 255	1992 ).040 ).000 ).000 ).000 ).032 0.072 ).000 0.000 0.000 0.000 0.255 0.000 0.000 0.825 0.000 0.000 0.825 1.000 0.000 0.000	1993 0.042 0.000 0.000 0.000 0.033 0.075 0.000 0.000 0.000 0.818 0.000 0.000 0.818 0.000 0.000 0.818 0.107 	0.043 0.000 0.000 0.000 0.035 0.078 0.078 0.000 0.000 0.000 0.811 0.000 0.811 0.111 1.000 0.811 0.111	0.045 0.000 0.000 0.000 0.036 0.081 0.081 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.116 	0.057 0.000 0.000 0.000 0.045 0.102 Summed 0.000 0.000 0.000 summed 0.753 0.000 0.000 0.000 0.000 0.145 ====================================	

Total Curr. Liabilities	280	3.10	0.09	0.09	0.08	0.11	
PAYABLE FROM RESTRICTED ASSET	8					•••••	
Contracts Payable	282	2.00	0.00	0.00	0.00	0.00	
Deposits	283 284	0.00	0.00	0.00	0.00	0.00	
Total, Payable from R.A.	285	2.00	2.00	0.00	0.00	0.00	
	286					0.00	
ADVANCES FROM OTHER FUNDS	287	2.00	0.00	0.00	0.00	0.00	
	288						
LONG TERM LIABILITIES Intermediate-Term Debt	289 290	3.24	0.23	0.23	0.23		
Long-Term Debt	291	3.31	0.23	0.23	0.23	0.22 0.29	
EQUITY	292		0.52	0.51		0.23	
Preferred Stock	293	0.02	0.02	0.02	0.02	0.02	
Common Stock	294	0.32	0.32	0.32	0.32	0.30	
Contributed Capital	295	0.00	0.00	0.00	0.00	0.00	
Retained Earnings	296 297	0. <b>01</b>	0.02	0.03	0.05	0.08	
Total Equity	298	2.35	0.36	0.37	0.38	0.39 5	11 marca
	299						
Total Liabilities & Equity	300	1.0	1.0	1.0	1.0	1.0 \$	umaed
	301						
RATIO ANALYSIS, PRIVATE WATER		, MEDIUM, WEST	1993	1994	1995		
LIQUIDITY	304		1333	1994	1555	2001	
Acid Test	305	0.426	0.4	0.5	0. <b>6</b>	0.5	
Quick	306	3.408	0.4	0.5	0.6	0.5	
Current	307	3.734	0.8	0.9	1.0	0.9	
AR/Op Inc	308 309	0.0	0.0	0.0	0.0	0.0	
	310					c	ash/Inve
ACTIVITY	311						
Accounts Receivable TO		7385.3	18254.6	19167.3	20125.6	26970.3	
Days Outstanding Inventory Turnover	313 314	2.0	0.0	0.0	0.0	0.0	
Asset Turnover	315	nma 0.258	0.3	пла 0.3	nma. 0.3	n.m. 0.4	
One/Asset TO	316	3.872	v. 3	0.3	0.2	0.4	
COVERAGE AND LEVERAGE	317						
Interest Coverage	318	1.745	0.7	0.8	0.9	1.6	
Interest + Dividends Fixed Finance Payments	319 320	1.519	0.6	0.6	0.7	1.1	_
I.LT Debt/Assets	321	0.55	0.6	0.6	0.7	1.1 N 0.5	o curren
Equity/Asets	322	0.35	0.4	0.4	0.4	0.4	
	323						E107+E10
PROFITABILITY	324						formula
Vernete	200						
Mergin Return on Assets	325	0.113 0.029	0.5	0.5	0.5	0.5	
Maryin Return on Assets Return on Equity	325 326 327	0.113 0.029 0.083	0.5 0.0 0.1	0.5 0.0 0.1	0.0	0.1	
Return on Assets	326 327 328	0.029	0.0	0.0			
Return on Assets Return on Equity Cash Flow on Assets	326 327 328 329	0.029 0.083	0.0	0.0 0.1	0.0	0.1 0.2 0.1	lesets >
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent)	326 327 328 329 330	0.029 0.083 0.103	0.0 0.1 0.1	0.0 0.1 0.1	0.0 0.1 0.1	0.1 0.2 0.1	Lesets >
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue	326 327 328 329 330 331	5.029 9.083 9.103	0.0 0.1 0.1	0.0 0.1 0.1	0.0 0.1 0.1	0.1 0.2 0.1 x	legets >
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings	326 327 328 329 330	0.029 0.083 0.103	0.0 0.1 0.1	0.0 0.1 0.1	0.0 0.1 0.1	0.1 0.2 0.1	legets >
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow	326 327 328 330 331 332 333 333 333	0.029 0.083 0.103 0.050 Da Da	0.0 0.1 0.1 0.050 DB DB	0.0 0.1 0.1 0.050 na na	0.0 0.1 0.1 0.050	0.1 0.2 0.1 x 0.050 na	Lesets >
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings	325 327 328 329 330 331 332 333 334 335	0.029 0.083 0.103 0.050 DA	0.0 0.1 0.050 DB DB	0.0 0.1 0.1 0.050 na na	0.0 0.1 0.050	0.1 0.2 0.1 0.050 na na	
Return on Assets Return on Equity Cash Flow on Assets GROWTE (Percent) Revenue Cash Flow Earnings Dividends	326 327 328 329 330 331 332 333 334 335 336	0.029 0.083 0.103 0.050 Da Da	0.0 0.1 0.1 0.050 DB DB	0.0 0.1 0.1 0.050 na na	0.0 0.1 0.050	0.1 0.2 0.1 0.050 na na	
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings	325 327 328 329 330 331 332 333 334 335	0.029 0.083 0.103 0.050 Da Da	0.0 0.1 0.1 0.050 DB DB	0.0 0.1 0.1 0.050 na na	0.0 0.1 0.050	0.1 0.2 0.1 0.050 na na	
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends	326 327 328 330 331 332 333 334 335 336 337 338 339	0.029 0.083 0.103 0.050 Da Da	0.0 0.1 0.1 0.050 DB DB	0.0 0.1 0.1 0.050 na na	0.0 0.1 0.050	0.1 0.2 0.1 0.050 na na	
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak	326 327 328 330 331 332 333 336 335 336 337 338 339 340	0.029 0.083 0.103 0.050 Da Da Da Note:	0.0 0.1 0.1 0.050 DB DB	0.0 0.1 0.1 0.050 na na	0.0 0.1 0.050	0.1 0.2 0.1 0.050 na na	
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load	326 327 328 329 330 331 332 333 336 335 336 337 338 339 340 WEIGHTE	0.029 0.083 0.103 0.050 Da Da Da Note:	0.0 0.1 0.1 0.050 DB DB	0.0 0.1 0.1 0.050 na na	0.0 0.1 0.050	0.1 0.2 0.1 0.050 na na	
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak	326 327 328 330 331 332 333 336 335 336 337 338 339 340	0.029 0.083 0.103 0.050 Da Da Note:	0.0 0.1 0.050 na na ((156-d54)-:	0.0 0.1 0.050 na na 1)*100	0.0 0.1 0.150 Da Da	0.1 0.2 0.050 na na na	Lasets >
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage	326 327 328 329 330 331 332 333 336 336 337 338 337 338 339 339 339 339 339 339 339 339 339	0.029 0.083 0.103 0.050 Da Da Note: ED AVERAGE) 2.2 5202644	0.0 0.1 0.1 0.050 DB DB	0.0 0.1 0.1 0.050 na na	0.0 0.1 0.050	0.1 0.2 0.1 0.050 na na	
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average)	326 327 328 329 330 331 332 333 335 336 335 336 337 338 339 340 WEIGHTE 342 343 345	0.029 0.083 0.103 0.050 DA DA Note: Note:	0.0 0.1 0.050 na ((154-d54)-:	0.0 0.1 0.050 na na 1)*100 2.2	0.0 0.1 0.050 Da Da Da	0.1 0.2 0.050 na na na 2.2	LGSOLS >
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers	326 327 328 329 330 331 332 333 333 336 337 338 337 338 337 338 337 338 337 338 340 WHIGHTH 342 343 346 8 346	0.029 0.083 0.103 0.050 Da Da Note: Note: ED AVERAGE) 2.2 202644 44230	0.0 0.1 0.1 0.050 Da Da ((154-d54)-: 8202644 44230	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 46230	0.0 0.1 0.1 0.050 DA DA DA 2.2 8202644 44230	0.1 0.2 0.1 0.050 na na na na 2.2 8202644 44230	
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage	326 327 328 328 330 331 332 333 336 337 338 336 337 338 339 340 WHIGHTH 342 343 344 8 345 346 347	0.029 0.083 0.103 0.050 Da Da Note: ED AVERAGE) 2.2 5202644	0.0 0.1 0.050 na na ((154-d54)-; 2.2 8202644	0.0 0.1 0.050 na na 1)*100	0.0 0.1 0.1 0.050 na na na 2.2 8202644	0.1 0.2 0.1 0.050 na na na na 2.2 8202644 44230	Sollars 1
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs	326 327 328 329 330 331 332 333 336 337 338 337 338 337 338 337 338 340 WHIGHTH 342 343 346 8 345 8 346	0.029 0.083 0.103 0.050 Da Da Note: Note: ED AVERAGE) 2.2 202644 44230	0.0 0.1 0.1 0.050 Da Da ((154-d54)-: 8202644 44230	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 46230	0.0 0.1 0.1 0.050 DA DA DA 2.2 8202644 44230	0.1 0.2 0.1 0.050 na na na na 2.2 8202644 44230 26970 1	
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses	326 327 328 329 330 331 332 333 336 337 338 339 340 342 343 344 8 345 347 349 350	0.029 0.083 0.103 0.050 Da Da Note: ED AVERAGE) 0202644 44230 17385 0 0467	0.0 0.1 0.1 0.050 na na ((f54-d54)-; 8202644 44230 18255 0 8890	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202544 44230 19167 0 9334	0.0 0.1 0.1 0.050 Da Da Da 2.2 8202644 44230 20126	0.1 0.2 0.1 0.050 na na na na 2.2 8202644 44230 26970 1	Dollars 1
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Barnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n 6 Amortizat'n	326 327 328 329 330 331 332 333 336 337 338 340 343 340 343 346 345 346 345 348 349 350 351	0.029 0.083 0.103 0.050 na na Note: Parage 122 202644 44230 17385 0 0467 1304	0.0 0.1 0.1 0.050 ma ma ma ((156-d54)-; 8202644 44230 18255 0 8890 1304	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304	0.0 0.1 0.1 0.050 Da Da Da Da Da Da Da Da Da Da Da Da Da	0.1 0.2 0.1 0.050 na na na na na na na na na na na na na	Dollars 1
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses	326 327 328 329 331 331 332 333 333 333 335 333 335 335 335 340 342 343 344 845 345 344 345 345 349 350 351 352	0.029 0.083 0.103 0.050 Da Da Note: ED AVERAGE) 0202644 44230 17385 0 0467	0.0 0.1 0.1 0.050 na na ((f54-d54)-; 8202644 44230 18255 0 8890	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202544 44230 19167 0 9334	0.0 0.1 0.1 0.050 Da Da Da Da Da Da Da Da Da Da Da Da Da	0.1 0.2 0.1 0.50 na na na na 2.2 8202644 44230 26970 I 13135	Dollars 1
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n 6 Amortizat'n	326 327 328 329 330 331 332 333 336 337 338 340 343 340 343 346 345 346 345 348 349 350 351	0.029 0.083 0.103 0.050 na na Note: Parage 122 202644 44230 17385 0 0467 1304	0.0 0.1 0.1 0.050 ma ma ma ((156-d54)-; 8202644 44230 18255 0 8890 1304	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304	0.0 0.1 0.1 0.50 na na na na na 2.2 8202644 46230 20126 0 9801 1304 1954	0.1 0.2 0.1 0.050 na na na na na na na na na na na na na	Dollars 1
Return on Assets Return on Equity Cash Flow on Assets GROWTH (Percent) Revenue Cash Flow Bernings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n 4 Amortizat'n Other Fixed Expenses Total Assets Flant and Equipment	326 327 328 328 329 330 331 332 333 333 333 335 335 335 345 345 345 345	0.029 0.083 0.050 na na Note: D AVERAGE) 2.2 0202644 44230 17385 0 8467 1304 1956	0.0 0.1 0.1 0.050 na na na ((f54-d54)-: 2.2 8202644 44230 18255 0 8890 1304 1956	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954	0.0 0.1 0.1 0.050 Da Da Da Da Da Da Da Da Da Da Da Da Da	0.1 0.2 0.1 0.050 na na na na na na na na na na na na na	Dollars 1
Return on Assets Return on Equity Cash Flow on Assets Cash Flow on Assets Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n & Amortizat'n Other Fired Expenses Total Assets Plant and Equipment (Operating)	326 327 328 329 330 331 332 333 333 333 333 333 333 333 333	0.029 0.083 0.050 na na Note: D AVERACE) 2.2 0202644 44230 17385 0 0 4677 1304 1956 67311 55531	0.0 0.1 0.1 0.050 na na na ((f54-d54)-; 8202644 46230 18255 0 8890 1306 1956 67867 55531	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1956 68484 55531	0.0 0.1 0.1 0.50 na na na na na na na na na na na na na	0.1 0.2 0.1 0.050 na na na na na na na na na na na na na	Dollars 1
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Barnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n 6 Amerizat'n Other Fixed Expenses Total Assets Flant and Equipment (Operating) Debt (IT and LT)	326 327 328 329 330 331 332 333 333 336 337 338 337 338 337 338 340 343 344 345 346 345 346 345 340 351 351 352 353 356 357	0.029 0.083 0.050 Da Da Note: ED AVERAGE) 0.2 0202644 44230 17385 0 0 4467 1304 1954 67311 55531 36956	0.0 0.1 0.1 0.050 Da Da Da ((154-d54)-: 8202644 44230 18255 0 8490 1304 1954 67867 55531 36954	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 68484 55531 36954	0.0 0.1 0.1 0.050 na na na na na na na na na na na na na	0.1 0.2 0.1 0.50 na na na na na na na na na na na na na	Dollars 1
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Clustomars Revenues Personnel Costs Other Variable Expenses Depreciat'n & Amortizat'n Other Fired Expenses Total Assets Plant and Equipment ((Operating)	326 327 328 329 330 331 332 330 331 332 333 333 333 333 333 333 333 333	0.029 0.083 0.050 na na Note: D AVERACE) 2.2 0202644 44230 17385 0 0 4677 1304 1956 67311 55531	0.0 0.1 0.1 0.050 na na na ((f54-d54)-; 8202644 46230 18255 0 8890 1306 1956 67867 55531	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1956 68484 55531	0.0 0.1 0.1 0.50 na na na na na na na na na na na na na	0.1 0.2 0.1 0.050 na na na na na na na na na na na na na	Dollars 1
Return on Assets Return on Equity Cash Flow on Assets Cash Flow on Assets Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n 4 Amortizat'n Other Fired Expenses Total Assets Plant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent)	326 327 328 328 329 330 331 332 333 336 337 338 336 337 338 339 340 342 343 344 345 344 345 346 347 349 350 351 355 355 355 355 355 355 355 355 355	0.029 0.083 0.050 na na Note: D AVERAGE: 1202644 14230 17385 0 0 0467 1304 1956 67311 55531 36954 23718	0.0 0.1 0.1 0.050 na na ((254-d54)-; 8202644 44230 18255 0 8890 1304 1956 67667 55531 36954 24510	0.0 0.1 0.1 0.050 na na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 68484 55531 36954 25469	0.0 0.1 0.1 0.050 na na na na na na na na na na na na na	0.1 0.2 0.1 0.50 na na na na na na na na na na na na na	Dollars 1
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Barnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n 6 Amerizat'n Other Fixed Expenses Total Assets Flant and Equipment (Operating) Debt (IT and LT)	326 327 328 328 329 330 331 332 333 333 333 333 333 333 333 333	D.029 D.083 D.003 D.050 Da Da Note: Note: D AVERAGE) 2.2 D202644 44230 17385 0 0467 1304 1954 67311 55531 36954 23718	0.0 0.1 0.1 0.050 na na ((f54-d54)-: 8202644 44230 18255 0 8890 1304 1954 67867 55531 36954 24510 EUM, WEST (D	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 68484 55531 36954 25469 	0.0 0.1 0.1 0.50 Da Da Da Da Da Da Da Da Da Da Da Da Da	0.1 0.2 0.1 0.2 0.1 0.2 0.2 0.2 0.2 0.2 8202644 44230 26970 I 0 2 13135 1304 3031 73756 55531 36954 28619	Dollars 1 Not avail
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customars Revenues Personnel Costs Other Variable Expenses Depreciat'n & Amortizat'n Other Fixed Expenses Total Assets Flant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent) STATEMENT OF CASE FLOWS, PRIV	326 327 328 328 329 331 332 331 332 333 333 333 333 333 333	0.029 0.083 0.050 na na Note: ED AVERAGE) 1.2 0202644 44230 17385 0 0 467 1304 1956 67311 55531 36954 23718 ETER SUPPLY, MEE 1992	0.0 0.1 0.1 0.050 na na ((254-d54)-; 8202644 44230 18255 0 8890 1304 1956 67667 55531 36954 24510	0.0 0.1 0.1 0.050 na na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 68484 55531 36954 25469	0.0 0.1 0.1 0.050 na na na na na na na na na na na na na	0.1 0.2 0.1 0.050 na na na na na na na na na na na na na	Dollars 1 Not avail
Return on Assets Return on Equity Cash Flow on Assets Cash Flow on Assets Cash Flow on Assets Cash Flow Statistics Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n 4 Amortizat'n Other Fixed Expenses Total Assets Plant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent) STATEMENT OF CASH FLOWS. PRIV CASH FLOWS FROM OPERATING ACT	326 327 328 328 329 330 331 333 330 333 333 333 335 335 345 345 347 348 345 347 348 345 347 348 345 355 351 355 355 355 355 355 355 355 35	0.029 0.083 0.083 0.050 na na Note: D AVERAGE: 2202644 44230 17385 0 0 0 0 0 0 4667 1304 1956 67311 55531 36954 23716 FER SUPPLY, MEE 1992	0.0 0.1 0.1 0.050 na na ((254-d54)-; 8202644 44230 18255 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0 0.1 0.1 0.050 na na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 68484 55531 36954 25469 0 0	0.0 0.1 0.1 0.050 ma ma ma ma ma ma ma ma ma ma ma ma ma	0.1 0.2 0.1 0.3 0.050 na na na na na na na na na na na na na	Collars 1 Not avail REFERENC, Page
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customars Revenues Personnel Costs Other Variable Expenses Depreciat'n & Amortizat'n Other Fixed Expenses Total Assets Flant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent) STATEMENT OF CASE FLOWS, PRIV	326 327 328 328 329 330 331 332 333 333 333 333 333 333 333 333	0.029 0.083 0.083 0.050 Da Da Note: D AVERAGE) 2.2 0202644 44230 17385 0 0467 1304 1954 67311 55531 36954 23716 VER SUPPLY, MEL 1992 377385.3	0.0 0.1 0.1 0.050 Da Da 182 0 18255 0 8890 1304 1956 67867 55531 36954 24510 DIUN, WEST (D. 1993 18254.6	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 68484 55531 36954 25469 Dillers in Thousands) 1994 19167.3	0.0 0.1 0.1 0.50 ma ma ma ma ma ma ma ma ma ma ma ma ma	0.1 0.2 0.1 0.050 na na na na na na na na na na na na na	Dollars i Not avail
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n & Amortitat'n Other Fired Expenses Total Assets Plant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent) STATEMENT OF CASH FLOWS, PRIV CASH FLOWS FROM OPERATING ACT	326 327 328 329 331 331 332 333 333 336 337 338 337 338 340 342 343 340 342 343 346 345 346 347 348 346 347 351 351 352 353 356 357 358 359 360 257 358 359 360 257 358 366 257 358 366 257 366 236 236 236 236 236 236 236 236 236	0.029 0.083 0.083 0.050 na na Note: D AVERAGE: 2202644 44230 17385 0 0 0 0 0 0 4667 1304 1956 67311 55531 36954 23716 FER SUPPLY, MEE 1992	0.0 0.1 0.1 0.050 na na ((254-d54)-; 8202644 44230 18255 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0 0.1 0.1 0.050 na na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 68484 55531 36954 25469 0 0	0.0 0.1 0.1 0.050 ma ma ma ma ma ma ma ma ma ma ma ma ma	0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	Collars 1 Not avail REFERENC, Page
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SENSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n 4 Amortizat'n Other Fixed Expenses Total Assets Flant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent) STATEMENT OF CASH FLOWS, PRIV CLASH FLOWS FROM OPERATING ACT Received from Customers Payments	326 327 328 328 329 330 331 332 333 333 333 333 333 333 333 333	0.029 0.083 0.083 0.050 DA DA Note: ED AVERAGE) 1.2 20202644 44230 17385 0 0 4667 1304 1956 67311 55531 36954 23718 ET SUPPLY, MEE 1992 17385.3 17785.3	0.0 0.1 0.1 0.050 Da Da Da Cartering and a second s	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 46230 19167 9334 1304 1956 68484 55531 36954 25469  0 11956  19967.3 -12592.5	0.0 0.1 0.1 0.050 na na na na na na na na na na na na na	0.1 0.2 0.1 0.050 na na na na na na na na na na na na na	Dollars 1 Not avail BFFRENC, Page Surmed -M93
Return on Assets Return on Equity Cash Flow on Assets Cash Flow on Assets Cash Flow on Assets Cash Flow on Assets Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciatin 4 Amortizatin Other Fixed Expenses Total Assets Plant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent) STATEMENT OF CASH FLOWS, PRIV CASH FLOWS FROM OPERATING ACT Received from Customers Payments Add Back Depreciation Net Operating Cash Flow	326 327 328 328 329 331 333 330 333 330 333 333 333 333 335 336 337 342 343 344 345 342 343 344 345 344 345 347 348 349 350 351 352 353 354 355 355 355 355 355 355 355 355	D.029 D.083 D.050 D. D. D. D. D. D. D. D. D. D.	0.0 0.1 0.1 0.050 na na ((154-d54)-: 8202644 44230 19255 0 8890 1304 1954 67867 55531 36954 24510 NUN, WEST (D. 1993 18254.6 -12148.0 1303.9 7410.5	0.0 0.1 0.1 0.050 na na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 68484 55531 36954 25469 0 1994 1996 100 1996 100 100 100 100 100 100 100 10	0.0 0.1 0.1 0.1 0.1 0.1 0.050 ma na na na na na na na na na na na na na	0.1 0.2 0.1 0.3 0.050 na na na na na na na na na na na na na	Dollars 1 Not avail BFFRENC, Page Surmed -M93
Return on Assets Return on Equity Cash Flow on Assets Cash Flow on Assets Cash Flow on Assets Cash Flow Sernings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciat'n 4 Amortizat'n Other Fixed Expenses Total Assets Plant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent) STATEMENT OF CASH FLOWS, PRIV CASH FLOWS FROM OPERATING ACT Received from Customers Payments Add Back Depreciation Net Operating Cash Flow Change, CA, less cash	326 327 328 328 329 330 331 332 333 333 333 333 333 333 333 333	0.029 0.083 0.083 0.050 Da Da Note: D AVERAGE) 2.2 202644 44230 1.7385 0 0 4667 1304 1954 67311 55531 36954 23718 TER SUPPLY, MEI 1992 3 17385.3 11724.6 1303.9 6964.5 0.0	0.0 0.1 0.1 0.050 na na ((254-d54)-: 2.2 8202644 44230 19255 0 8490 1304 1954 67867 55531 36954 24510 DIUM, WEST (D. 1993 18254.6 -12148.0 1303.9 7610.5 76.5	0.0 0.1 0.1 0.50 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 64484 55531 36954 25469	0.0 0.1 0.1 0.1 0.050 Da Da Da Da Da Da Da Da Da Da	0.1 0.2 0.3 0.050 na na na na na na na na na na na na na	Dollars i not avail REFERENC, Rage -H93 SSUM(H364
Return on Assets Return on Equity Cash Flow on Assets Cash Flow on Assets Cash Flow on Assets Cash Flow on Assets Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Customers Revenues Personnel Costs Other Variable Expenses Depreciatin 4 Amortizatin Other Fixed Expenses Total Assets Plant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent) STATEMENT OF CASH FLOWS, PRIV CASH FLOWS FROM OPERATING ACT Received from Customers Payments Add Back Depreciation Net Operating Cash Flow	326 327 328 328 329 330 331 332 333 333 333 333 333 333 333 333	D.029 D.083 D.050 D. D. D. D. D. D. D. D. D. D.	0.0 0.1 0.1 0.050 Da Da Da ((f54-d54)-: 8202644 64230 18255 0 8890 1304 1956 67867 55531 36954 24510 NUN, WEST (D. 1993 18256.6 -12148.0 1303.9 7410.5 76.5 -234.9	0.0 0.1 0.1 0.050 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 68484 55531 36954 25469 0 19367 19367 0 9334 1304 1955 68484 55531 36954 25469 0 19367 19367 1937 1938 19 10 10 10 10 10 10 10 10 10 10 10 10 10	0.0 0.1 0.1 0.1 0.050 na na na na na na na na na na na na na	0.1 0.2 0.1 0.3 0.050 na na na na na na na na na na na na na	Dollars i not avail REFERENC, Rage -H93 SSUM(H364
Return on Assets Return on Equity Cash Flow on Assets CROWTH (Percent) Revenue Cash Flow Earnings Dividends OPERATING STATISTICS Peak Load Capacity at Peak SEMSITIVITY ANALYSIS RATES ( Rates (Weighted Average) Usage Clustomars Revenues Personnel Costs Other Variable Expenses Depreciat'n & Amortitat'n Other Fired Expenses Total Assets Plant and Equipment (Operating) Debt (IT and LT) Equity (Equivalent) STATEMENT OF CASH FLOWS. PRIV CASH FLOWS FROM OPERATING ACT Received from Customers Payments Add Back Depreciation Net Operating Cash Flow Change, CA. Less cash Change Current Liabilities	326 327 328 328 329 330 331 332 333 336 337 338 337 338 339 340 342 343 344 345 344 345 344 345 344 345 344 345 344 345 345	0.029 0.083 0.083 0.050 na Note: 20 AVERACE) 1.2 202644 44230 17385 0 0 4677 1304 1956 67311 55531 36954 23718 TER SUPPLY, MED 1992 17385.3 17385.3 17385 0.0 0.0	0.0 0.1 0.1 0.050 na na ((254-d54)-: 2.2 8202644 44230 19255 0 8490 1304 1954 67867 55531 36954 24510 DIUM, WEST (D. 1993 18254.6 -12148.0 1303.9 7610.5 76.5	0.0 0.1 0.1 0.50 na na 1)*100 2.2 8202644 44230 19167 0 9334 1304 1954 64484 55531 36954 25469	0.0 0.1 0.1 0.1 0.050 Da Da Da Da Da Da Da Da Da Da	0.1 0.2 0.1 0.3 0.050 na na na na na na na na na na na na na	Dollars i not avail REFERENC, Rage -H93 SSUM(H364

CASH FLOWS FROM NON-CAPITAL F	373 INANCIN	G ACTIVIT	IBS							In year 2	17
λdvances to Other funds Repayment to Other funds	375 376	3.0 5.0		0.0 0.0		0. <b>0</b>		0.0	0.0		
	377	5.0		9.0		0.0		0.0	0.0		
Total, C.F. From Non-Cap	378 379	0.0		0.0		0.0		0.0	0.0	+M375+N37	
CASE FLOWS FROM CAPITAL ACCOU	NTS										
Change in Fixed Assets Change in Other Assets	361 382	0.0 0.0		0.0 345.3		0.0		0.0		Asssume c	
Capital Grants	383	5.0		0.0		362.6		380.7		for expan minor add	
Retirement. LT Debt New debt	384 385	0.0 0.0		0.0		0.0		0.0	0.0	ALLOF Edd	
Interest on LT Debt		3695.4		3.0 -3695.4		0.0 -3695.4		0.0 -3 <b>695.4</b>	0.0 -3695.4		
Dividends Contributed Capital	387 388	-471.7		-578.7		-691.1		-809.1		•110*.04	
Depreciation, Amortization	389	0.0 1303.9		0.0 1303.9		0.0 1303.9		0.0 1303.9	0.0	Ave RE, 6	
Total, C.F. From Cap Acct		2863.1		-2624.8		-2720.0		-2819.8	-1065.7	+H85+H86 Summed	
CASE FLOWS FROM INVESTMENTS	391 392										7
Investment Interest Net purchase Securities	393 394	0.0		0.0		0.0		0.0	0.0		
	395	0.0		0.0		0. <b>0</b>		0.0	0.0		
NET CASH FLOW		3315.3		3662.8		3776.6		3831.2	8121.4	+H372+H37	
CASE, BEGINNING OF YEAR	397 396	2557.8		2692.4		2827.0		2968.4			
CASH, Avail. for Withdrawal CASH, EOY Includes Line 399	399	57.3		121.2		127.2		133.6	3977.9 179.0		
CADE, DOI INCINCE DIES 399	400 401	2692.4		2827.0		2968.4		3116.8	4176.8		
2AYBACK Year	402							Beyond			
Investment	403 0	- 67 <b>311</b>	57311	2 59 <b>828</b>	3 51 <b>891</b>	4 43728	5-10	10 -43867.1			
Cash Flow to Capital Remaining Investment	405		7482	- 937	8163	3336	79260	150981			
	406 407		59828	51891	43728	35393	-43867	-204848			
INTERNAL RATE OF RETURN Cash Flow	408 As	sume perp									
IRR	409 410	-67311 0.318	7482	-9 <b>37</b>	8163	83 <b>36</b>	79260	160981			
NET PRESENT VALUE 0.082	411										
Cash Flow	412 As 413	sume perp -67311	etuity a 7482	fter year 937	ten. 8163	8336	79 <b>260</b>	160981			
Net Present Value	414 10					0.330	/ 9 4 60	720381			
UNIFORM ANNUAL EQUIVALENT COS	415 T										
Costd/PVIFA, coc, infin per		5523.5									
	418										
	419										
	420										
WEIGHTED COST OF CAPTIAL:											
_	420 421 422 423		ropor-								
Component BTC ATC k dit 0.1 0.060	420 421 422 423 424 425		ropor- tion 0.3	Cost 0.015							
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060	420 421 422 423 424 425 425 426 2	Value 15885 1068.2	0.3 0.3	0.015 0.020							
Component BTC ATC k dit 0.1 0.060	420 421 422 423 424 425 425 426 2 427	Value 15885	tion 0.3	0.015							
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k dit 0.1 0.090	420 421 422 423 424 425 426 2 427 428 429	Value 15885 1068.2 1279 23718	102 0.3 0.3 0.0 0.4	0.015 0.020 0.002 0.044							
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k • D/P + g = .04 + .05 =	420 421 422 423 424 425 426 2. 426 2. 427 428 429 430	Value 15885 1068.2 1279	102 0.3 0.3 0.0	0.015 0.020 0.002							
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116	420 421 422 423 424 425 426 2. 427 428 429 430	Value 15885 1068.2 1279 23718 51951	102 0.3 0.3 0.0 0.4	0.015 0.020 0.002 0.044							
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k • D/P + g = .04 + .05 =	420 421 422 423 424 425 426 2. 426 429 430 433 6434	Value 15885 1068.2 1279 23718 51951	102 0.3 0.3 0.0 0.4	0.015 0.020 0.002 0.044							
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k • = RFR + b(R m - RFR) = .0	420 421 423 424 425 426 427 428 427 428 430 433 6434 435 435	Value 15085 1068.2 1279 23718 61951 0.090	1000 0.3 0.3 0.0 0.4	0.015 0.020 0.002 0.044							
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k 0 0.116 k • D/P + g = .04 + .05 = Constant growth assumption	420 421 422 423 424 425 426 2 427 428 430 430 433 6434 435 435 436 ER SUPP	Value 15085 1068.2 1279 23718 61951 0.090	1000 0.3 0.3 0.0 0.4	0.015 0.020 0.002 0.044							
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k o 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k = RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first	420 421 422 423 424 425 426 425 426 429 430 433 6434 435 435 436 ER SUPP 438 end tes	Value 15885 1068.2 1279 23718 61951 0.090 Y. HEDION		0.015 0.020 0.002 0.044 0.044 0.042		17385 2					
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k o 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k = RFR + b(R m - RFR) = .0	420 421 422 423 425 425 426 426 428 428 429 430 433 6434 435 436 kt supp 436 kt supp 438 436 kt supp 438 436 kt supp 438 436 kt supp 438 436 436 436 436 436 436 436 436 436 436	Value 15885 1068.2 1279 23718 61951 0.090 Y. HEDION		0.015 0.020 0.002 0.044 0.044 0.042		17385.3 14902.2		26970.3 22183.4	+e71 +293-285	26 <b>970</b> .3 -266-2105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k • = RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the Payback would occur in year:	420 421 422 423 424 425 426 426 426 428 429 430 433 6434 435 6434 435 6334 436 838 638 638 638 638 638 638 638 638 6	Value 15085 1068.2 1279 23718 61951 0.090 Y. MEDIUM nth years nd tenth :		0.015 0.020 0.002 0.044 0.044 0.042					+293-285	26 <b>970</b> .3 - <b>266-2</b> 105+ - <b>X86-H</b> 105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k • D/P + g = .04 + .05 = Constant growth assumption k • • RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the Payback would occur in year: Internal rate of return on the	420 421 422 423 424 425 426 425 426 427 428 429 430 433 6434 6435 435 435 435 435 435 435 435 436 435 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 437 436 441 437 436 441 437 437 437 437 437 437 437 437 437 437	Value 15885 1068.2 1279 23718 51951 0.090 Y. HEDIOM nth years nd tenth : ect is:		0.015 0.020 0.020 0.022 0.044 0.082 0.116 base case		14902.2	.003, but		+293-285 +N93-N85	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k s 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k = RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the Payback would occur in year: Internal rate of return on th Net present value of this pro-	420 421 422 423 424 425 426 426 427 428 429 430 433 6434 435 6434 435 6434 435 6434 436 638 638 641 115 projectis 645	Value 15085 1068.2 1279 23718 61951 0.090 Y. MEDIUM nth years nd tenth ; ect 1s: 1		0.015 0.020 0.020 0.044 0.082 0.116		14902.2	.003, but	22183.4	+293-285	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k • D/P + g = .04 + .05 = Constant growth assumption k • = RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual revenue of this pro-	420 421 422 423 424 425 426 426 427 428 429 430 430 433 435 435 435 435 435 435 435 435 435	Value 15885 1068.2 1279 23718 51951 0.090 Y, HEDION nth years nd tenth : ect 1s: 1	tion 0.3 0.3 0.0 0.4 	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2		22183.4	+293-285 +M93-N85 +2410	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k s 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k = RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the Payback would occur in year: Internal rate of return on th Net present value of this pro-	420 421 422 423 424 425 426 426 429 430 433 6434 433 6434 435 436 ER SUPP 438 and tei first ai 441 is proje ject is 445 to equa	Value 15885 1068.2 1279 23718 51951 0.090 Y, HEDION nth years nd tenth : ect 1s: 1	tion 0.3 0.3 0.0 0.4 	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k • D/P + g = .04 + .05 = Constant growth assumption k • • RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the . Payback would occur in year; Internal rate of return on th Net present value of this pro Project cash flow would have the same the same to the s	420 421 422 423 424 425 426 425 426 427 428 429 430 433 6434 435 435 436 435 435 436 435 436 435 436 435 436 441 15 proj( 16 pro)	Value 15085 1068.2 1279 23718 61951 0.090 Y. MEDIUM nth years nd tenth : ect 1s: : I return on	tion 0.3 0.3 0.0 0.4 	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k s 0.116 constant growth assumption k s RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual rate of return on th Net present value of this pro Project cash flow would have to and provide for the market re (Dollars in thousan) (Assuming an infinity Ratio Analysis:	420 421 422 423 424 425 425 426 427 428 429 430 433 6434 435 435 435 436 EX SUPP 438 436 EX SUPP 438 435 435 435 435 435 435 435 435 435 435	Value 15085 1068.2 1279 23718 61951 0.090 Y. MEDIUM nth years nd tenth : ect 1s: : I return on	tion 0.3 0.3 0.0 0.4 	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k • D/P + g = .04 + .05 = Constant growth assumption k • • RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the Payback would occur in year: Internal rate of return on th Net present value of this pro Project cash flow would have and provide for the market re- (Dollars in thousan (Assuming an infinit	420 421 422 423 424 425 426 426 427 428 429 430 433 6434 435 435 435 435 435 435 435 435 435	Value 15085 1068.2 1279 23718 61951 0.090 Y. MEDIUM nth years nd tenth : ect 1s: : I return on	tion 0.3 0.3 0.0 0.4 	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k s 0.116 constant growth assumption k s RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual rate of return on th Net present value of this pro Project cash flow would have to and provide for the market re (Dollars in thousan) (Assuming an infinity Ratio Analysis:	420 421 422 423 424 425 426 426 429 430 433 6434 433 6434 435 436 ER SUPP 438 and ten first an 441 is project is 445 to equal quired : 450	Value 15085 1068.2 1279 23718 61951 0.090 Y. MEDIUM nth years nd tenth : ect 1s: : I return on	tion 0.3 0.3 0.0 0.4 	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2 • a minus • costs current C		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k e 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k = RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the Payback would occur in year; Internal rate of return on th Net present value of this pro- Project cash flow would have to and provide for the market re- (Dollars in thousan (Assuming an infinit) Ratio Analysis: Liquidity position is Asset turnover is	420 421 422 423 424 425 426 426 427 428 429 430 433 6434 435 435 435 435 435 435 435 435 435	Value 15085 1068.2 1279 23718 61951 0.090 Y. MEDIUM nth years nd tenth : ect 1s: : I return on	tion 0.3 0.3 0.0 0.4 	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2 • a minus • costs current C		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k s 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k = RFR + b(R m - RFR) = .0 PROJECT SUNGARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the Payback would occur in year: Internal rate of return on th Net present value of this pro Project cash flow would have and provide for the market re- (Dollars in thousand (Assuming an infini) Ratio Analysis: Liquidity position is	420 421 422 423 424 425 426 425 426 427 426 429 430 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 441 441 450 450 453	Value 15085 1068.2 1279 23718 61951 0.090 Y. MEDIUM nth years nd tenth : ect 1s: : I return on	tion 0.3 0.3 0.0 0.4 	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2 • a minus • costs current C		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k e 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k = RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the . Payback would occur in year: Internal rate of return on th Net present value of this pro Project cash flow would have a and provide for the market re (Dollars in thousan (Assuming an infini) Ratio Analysis: Liquidity position is Asset turnover is Profitability is	420 421 422 423 424 425 426 426 429 429 433 6434 435 6434 435 6434 435 6434 436 ER SUPP 438 636 ER SUPP 438 636 ER SUPP 438 645 455 455	Value 15085 1068.2 1279 23718 61951 0.090 Y. MEDIUM nth years nd tenth : ect 1s: : I return on	tion 0.3 0.3 0.0 0.4 	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2 • a minus • costs current C		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k • D/P + g = .04 + .05 = Constant growth assumption k • RFR + b(R m - RFR) = .0 PROJECT SUNMARY: PRIVATE WAT Annual revenues for the first Annual revenues for the first Annual revenues for the first Annual revenues for the first Annual cash expenses for the Project cash flow would have a end provide for the market re (Dollars in thousen (Assuming an infinity Ratio Analysis: Liquidity position is Asset turnover is Profitability is Growth rate is 0.050	420 421 422 423 424 425 426 425 426 429 429 430 433 6434 435 435 435 435 436 436 435 436 436 435 436 436 436 436 436 436 436 436 436 436	Value 15885 1068.2 1279 23718 51951 0.090 Y, MEDIUM nth years nd tenth ; ect is: 1 return on ect life)	tion 0.3 0.3 0.0 0.4 1.0 . WEST are: years ar 5523 • equity.	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2 • a minus • costs current C		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k e 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k = RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for the . Payback would occur in year: Internal rate of return on th Net present value of this pro Project cash flow would have (Dollars in thousan (Assuming an infini) Ratio Analysis: Liquidity position is Asset turnover is Profitability is	420 421 422 423 424 425 426 426 427 428 429 430 430 433 433 434 434 435 436 434 435 436 436 436 436 436 436 436 436 437 438 436 436 438 436 436 438 436 436 438 436 436 438 436 438 436 436 438 436 436 438 436 436 436 436 436 436 436 436 436 436	Value 15885 1068.2 1279 23718 51951 0.090 Y, MEDIUM nth years nd tenth ; ect is: 1 return on ect life)	tion 0.3 0.3 0.0 0.4 1.0 . WEST are: years ar 5523 • equity.	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2 • a minus • costs current C		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k • 0.116 k • D/P + g = .04 + .05 = Constant growth assumption k • RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual revenues for the first Annual cash expenses for the . Project cash flow would have a end provide for the market re (Dollars in thousen (Assuming an infinit) Ratio Analysis: Liquidity position is Asset turnover is Profitability is Growth rate is 0.050	420 421 422 423 424 425 426 425 426 429 428 429 430 433 433 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 441 455 453 455 455 455 455 455 455 455 455	Value 15855 1068.2 1279 23718 61951 0.090 Y, MEDIUM nth years nd tenth : ect 1s: i l return on ect life)	tion 0.3 0.3 0.0 0.4 1.0 . WEST are: years ar 5523 • equity.	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2 • a minus • costs current C		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	
Component BTC ATC k dit 0.1 0.060 k dit 0.1 0.060 k ps 0.090 k s 0.116 k = D/P + g = .04 + .05 = Constant growth assumption k = RFR + b(R m - RFR) = .0 PROJECT SUMMARY: PRIVATE WAT Annual revenues for the first Annual cash expenses for	420 421 422 423 424 425 426 425 426 429 428 429 430 433 433 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 435 436 441 455 453 455 455 455 455 455 455 455 455	Value 15855 1068.2 1279 23718 61951 0.090 Y, MEDIUM nth years nd tenth : ect 1s: i l return on ect life)	tion 0.3 0.3 0.0 0.4 1.0 . WEST are: years ar 5523 • equity.	0.015 0.020 0.020 0.044 0.082 0.116 base case 0.318 (10408)	Probably	14902.2 • a minus • costs current C		22183.4	+293-285 +M93-N85 +2410 +2414	-E86-E105+	

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	466										
	467										1
ADJUSTED BALANCE SHEET LINES	468 124 '	THROTICH 150	FOR FTR	ST Y219							-
	470		FOR FIR	51 15AK							
	471	1992									
CURRENT ASSETS	473										
Cash (See line 124) Accounts Receivable	474										
Due From Other Funds	476										
Due from Other Governments											
Dither CA 0.0319	478										
	480										
Total, Current Assets	481	4873.2									
RESTRICTED ASSETS	482										
Investments	484	0.0									
<pre>ARContributed Capital</pre>	485										
Total, Restricted Assets	487										
FITED ASSETS	488										
	489	55531.3									
Less Depreciation	491										
Land Construction In Progress	492										
	494		•								
	495	55531.3									
Other Assets	496	6906.2									
TOTAL ASSETS, COMPUTED	498	67310.6									
Assets-Hiabilities, 1st year JUN OF ASSET-BLEMENTS		).0 67310.6									
	501		LINES	503 TEROT	CH 519 AR	E ADJUSTH	ENTS BOUT	TNES POR	1.T18TT.7**		
	-502										
λccounts Payable λccrued Expenses	503			0.0	0.0 0.0	0.0 0.0		0.0	•••	0.0	o.o
Short Term Debt	505	0.0	0.0	2.0	0.0	0.0	0.0	0.0 0.0	0.0	0.0 0.0	
Short Term Debt Current, Part, LT Debt Due to Other Punds	506	0.0	0.0	).0 ).0 ).0 ).0 6290.2	0.0	0.0 0.0		0.0	0.0	0.0	0.0
Other	508	5990.6	548.1	5290.2	0.0	0.0 5604.7	0.0	0.0	0.0	3.0	0.0
CONCINCES PAYEDIS	509	3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	92 <b>93.</b> 5 0.0	
Deposits ADVANCES FROM OTHER FUNDS	510	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0		o.o	0.0
Intermediate-Term Debt	512	15885.3		15885.3		15885.3		15885.3	0.0 0.0	0.0 15885.3	0.0 0.0
Long Term Debt Preferred Stock	513			21068.2		21068.2	0.0	21068.2	0. <b>0</b>	21068.2	0.0
Common Stock	515	21808.6		1278.9 21808.6	0.0	1278.9 21808.6 0.0 2382.0	0.0 0.0	1278.9 21808.6	0.0	1278.9 21808.6	0.0 0.0
	516 517	0.0	0.0	3.0	0.0	ə. <b>o</b>	0.0	0.0	ə. <b>o</b>	0.0	0.0
Noternor Bernings	517		0. <b>0</b>	1422.1	0.0	2382.0	0.0	3518.8	0.0	5531.9	o.o
Total Liabilities 4 Equity	519	66662.5	548.1	67753.3	113.7	69027.7	-544.0	70494.8	-1363.5	74866.4	-1110.5
UNADJUSTED FIRST YEAR BALANCE	-520 SHR	ET LINES 124	TEROTIC	T 150		C 474 TWR	00768 500				
	522	19 <b>92</b> ·					000m 300				
CURRENT ASSETS Cash (See line 124)		2692.4									
Accounts Receivable	525										
Due from Other funds Due from Other Governments	526										
Inventory, at Cost											
Other CA 0.0319											
Total, Current Assets	530 531										
	532										
RESTRICTED ASSETS	533 534	0 <b>.0</b>									
ARContributed Capital	535	0.0									
Total, Restricted Assets	536 537										
	538										
FIXED ASSETS Plant 4 Equipment	539	55531.3									
Less Depreciation	541										
Land	542	0.0									
Construction In Progress	543 544										
Total Fixed Assets		55531.3									
Other Assets	546										
TOTAL ASSETS, COMPUTED	548										
Assets-liabilities, 1st year		0.0									
SUN OF ASSET-PLEMENTS		67523.1									
						,					
TO QUICKLY FIND MULTIPLI	KR C	ELLS SEE LOO	K-UP TA	BLE AT A6	71. •••						
CELL E600THE P											

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CELL 2600--THE PREDOMINANT MULTIPLIER

In the first year, the ratio 76737/19820 is equivalent to ("Total Assets" divided by "Total Operating Revenues"). This ratio, which

equals 3.87170 and is known as the predominant multiplier, was determined by analysis of several types of water utilities. In the first year, this ratio (E600) is multiplied by "Total Operating Revenues" (E71) to produce "Computed Total Assets" (E168).

	DESCRIPTIONS OF THE OPERATION		ed local	ABBUCB	
	OF MULTIPLIERS ARE IN SAME R WITH THE ACTUAL MULTIPLIERS.	ow C	Col. E		sription of lor's Operation
	SUPPLIES & MATERIALS	568	0.00000	= E568	V Computes "Supplies & MaterialsOperating Expenses" (E79),
	MAINTERANCEOPER. EXP.	569 570	0.00000	= E570	when multiplied by "Total Operating Revenues" (E71). Computes "MaintenanceOperating Expenses" (E30),
	OTHEROPER. EXPENSES	571 572	0.48700	<b>= 2572</b>	when multiplied by "Total Operating Revenues" (E71). Computes "OtherOperATING Expenses" (E81),
	DEPRECIATIONVAR. EIP.	573 574	0.07500	- 2574	when multiplied by "Total Operating Revenues" (E71). Computes "DepreciationVariable Expenses" (E86),
	INSURANCE VAR. EXP.	575 576		= 2576	when multiplied by "Total Operating Revenues" (E71).
	PROFESSIONAL PEESVAR. EXP.	577			Computes "InsuranceVariable Expenses" (287), when multiplied by "Total Operating Revenues" (271).
	_	579	0.00000		Computes "Professional FeesVariable Expenses" (288), when multiplied by "Total Operating Revenues" (271).
	OTHER (TAXES) VAR. EXP.	580 581	0.11240		Computes "Other (Taxes)Variable Expenses" (289), when multiplied by "Total Operating Revenues" (271).
	OTHER ASSETS	582 583		= 2582	Computes "Other Assets" (2546), when multiplied by "Computed Total Assets" (2148).
	CASH, END OF YEAR	584 585	0.04000	= E584	Computes "Cash. End of Year" (E118), when multiplied by "Computed Total Assets" (E148).
	CASE, AVAIL. FOR WITHDRAMAL	586 587	0.90000	- 2586	Computes "Cash, Available for Withdrawal" (E119), when multiplied by "Cash, End-Of-Year" (E118) minus "Cash, Beginning-Of-Year" (E117).
		588 589			
		590 591			
	EMPLOYEE SALARIES OPER. EXP		0.0000	= 2592	Computes "Employee SalariesOperating Expenses" (275), "ben multiplied by "Total Operating Revenues" (271).
-	SOC. SECURITY BENEFITS	594 595	0.0000	= 2594	Computes "Social Security BenefitsOperating Expenses" (276), when multiplied by "Total Operating Revenues" (271).
	PRINCE BENFITSOPER. ZIP.	596 597	0.00000	- 2596	Computes "Fringe SensitsOperating Repenses" (277), when multiplied by "Total Operating Revenues" (271).
	HEAT, LIGHT & POWER-OPER.EXP		0.0000	) - 2598	"Some miltiplied by "Total Operating Revenues" (E73), vhen miltiplied by "Total Operating Repenses" (E73),
-	COMPUTER TOTAL ASSETS	600 601	3.87170	) = 2600	Computes "Computed Total Assets" (E168),
	ACCTS. REC CURRENT ASSETS	602	0.00025	5 = 8602	when multiplied by "Total Operating Revenues" (E71). Computes "Accounts ReceivableCurrent Assets" (E525),
	DUE FROM OTHER FUNDS-C.ASS.	603 604	0.00000	= 2604	when multiplied by "Computed Total Assets" (E168). Computes "Due From Other FundsCurrent Assets" (E526),
-	DUE FROM OTHER GOV'TS.	605 606	0.00000	- E606	when multiplied by "Computed Total Assets" (E148). Computes "Due From Other GovernmentsCurrent Assets" (E527),
	INVENTINY AT COST-C. ASSETS	607 608	0.00025	5 = 2608	when multiplied by "Computed Total Assets" (E148). Computes "Inventory at CostCurrent Assets" (E528),
	OTHERCURRENT ASSETS	609 610	0.03266	5 e 2610	when multiplied by "Computed Total Assets" (E148). Computes "OtherCurrent Assets" (E529),
-	PLANT & EQUIP PINED ASSETS		0.82500	<b>= 2612</b>	when multiplied by "Computed Total Assets" (E148). Computes "Plant & EquipmentFixed Assets" (E540),
	CONSTRUC. IN PROG7. ASSETS		0. <b>00000</b>	) = E614	when multiplied by "Computed Total Assets" (E148). Computes "Construction in ProgressFixed Assets" (E543),
		615 616			when multiplied by "Computed Total Assets" (E148).
		617 618			
		619 620			
		621 622			
	OTHER INCOME NET N/O BARM.	623 624	0.00000	0 = 2624	Computes "Other IncomeNet Non-Operating Earnings" (E100),
	OTHERNET NON-OP. EXAMINGS	625 626	0.0000	0 = E626	when multiplied by "Total Operating Revenues" (E71). Computes "OtherNet Non-Operating Earnings" (E103),
		627 628			when multiplied by "Total Operating Revenues" (E71).
		629 630			
	ACCTS. PAY CURR. LIABIL.	631 632	0.0000	0 = E632	Computes "Accounts Payable Current Liabilities" (E153),
	ACCRUED EXF CURR. LIABIL.	633 634	0.0000	0 = E634	when multiplied by "Computed Total Assets" (E168). Computes "Accrued ExpensesCurrent Lightlities" (E156),
	SHORT-TERM DEBTC. LINBIL.	635 636	0.0000	0 = E636	when multiplied by "Computed Total Assets" (E148). Computes "Short-Term DebtCurrent Liabilities" (E155),
	CURR. LIABIL. PART OF LT. D.	637 . 638		0 = 2638	when multiplied by "Computed Total Assets" (E168). Computes "Current Liabilities Part of Long-Term Debt" (E156),
	CURR.LIABIL.DUE OTHER FUEDS	639		0 = 2640	when multiplied by "Computed Total Assets" (E148). Computes "Current Liabilities Due to Other Funds" (E157),
	OTHER CURRENT LIABILITIES	641 642		0 = 2642	when multiplied by "Computed Total Assets" (E168). Computes "Other Current Liabilities" (E158),
	CONTRACTS PAY. FROM R. ASSET	643		0 = 2644	when multiplied by "Computed Total Assets" (E168). Computes "Contracts Payable From Restricted Assets" (E162),
	DEPOSITS PAY. FROM R. ASSET	645		0 = 2646	when multiplied by "Computed Total Assets" (2148). Computes "Deposits Payable From Restricted Assets" (2163).
	ADVANCES FROM OTHER FUNDS	647 648		0 = 2648	when multiplied by "Computed Total Assets" (E163). Computes "Advances From Other Funds" (E167).
	INTERNEDIATE-TERM DEST	649 650		0 = E650	when multiplied by "Computed Total Assocs" (E148). Computes "Intermediate-form DebtLong-form Liabilities" (E170),
		651			when multiplied by "Computed Total Assets" (E148).

PREFERRED STOCKBQUITY		.01900	= E652	Computes "Preferred StockEquity" (E173),
	653			when multiplied by "Computed Total Assets" (E148).
LONG-TERM DEBT	654 (	.31300	= 2654	Computes "Long-Term Debt" (E171),
	655			when multiplied by "Computed Total Assets" (E148).
COMMON STOCK EQUITY	656 (	.32400	= Z656	
	657			when multiplied by "Computed Total Assets" (E148).
CONTRIBUTED CAPITAL-EQUITY	558 (		= 2658	
-	659			when multiplied by "Computed Total Assets" (E148).
	560			
	661			
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				ES OF THE MULTIPLIERS

CELL ADDRESSES OF MULTIPLIERS

ALPHABETIZED NAMES OF MULTIPLIERS

ACCRUED EXPENSES CURRENT LIABILITIES	E636
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ACCOUNTS RECEIVABLE CURRENT ASSETS	E602
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CASE, AVAILABLE FOR WITEDRAWAL	E586
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CONTRACTS PAYABLE FROM RESTRICTED ASSETS	E644
CONTRIBUTED CAPITALBOUITY	E658
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CURRENT LIABILITIES DUE OTHER FUNDS	E640
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DEPRECIATIONVARIABLE EXPENSES	E574
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EMPLOYEE SALARIES OPERATING EXPENSES	E592
FRINGE BENEFITSOPERATING EIPENSES	2596
HEAT, LIGHT & POWEROPERATING EXPENSES	2598
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INTERNEDIATE-TERM DEBT	E650
INVESTORY AT COST CURRENT ASSETS	E608
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HAINTENANCEOPERATING EXPENSES	E570
OTHER ASSETS	E582
OTHER CURRENT LIABILITIES	E642
OTHER INCOMENET NON-OPERATING EARNINGS	E624
OTHER (TAXES) VARIABLE EXPENSES	E580
OTHERCURRENT ASSETS	<b>E610</b>
OTHERNET NON-OPERATING EARNINGS	E626
OTHEROPERATING EXPENSES	E572
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PREFERRED STOCKEQUITY	E652
PROFESSIONAL FEESVARIABLE EXPENSES	857 <b>8</b>
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SOCIAL SECURITY BENEFITS	8594
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