



3013 (02-09-04)

**ANNUAL REPORT**

OF

Name: CITY OF MARSHFIELD ELECTRIC & WATER DEPARTMENT

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Principal Office: 2000 SOUTH RODDIS AVENUE  
P.O. BOX 670  
MARSHFIELD, WI 54449

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For the Year Ended: DECEMBER 31, 1997

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WATER, ELECTRIC, OR JOINT UTILITY  
TO  
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

*This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.*



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**IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name:** CITY OF MARSHFIELD ELECTRIC & WATER DEPARTMENT

**Utility Address:** 2000 SOUTH RODDIS AVENUE

P.O. BOX 670

MARSHFIELD, WI 54449

**When was utility organized?** 1/1/1904

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

**Utility employee in charge of correspondence concerning this report:**

**Name:** LEE A. BABCOCK

**Title:** OFFICE MANAGER

**Office Address:**

2000 SOUTH RODDIS AVENUE

P.O. BOX 670

MARSHFIELD, WI 54449

**Telephone:** (715) 387 - 1195 EXT 324

**Fax Number:** (715) 389 - 2016

**E-mail Address:** lab@tznet.com

**Individual or firm, if other than utility employee, preparing this report:**

**Name:** NONE

**Title:**

**Office Address:**

**Telephone:**

**Fax Number:**

**E-mail Address:**

**Are records of utility audited by individuals or firms, other than utility employee?** YES

**Individual or firm, if other than utility employee, auditing utility records:**

**Name:** MICHAEL FOTH CPA

**Title:**

**Office Address:** HAWKINS ASH BAPTIE & COMPANY LLP

101 W 29TH STREET

MARSHFIELD, WI 54449

**Telephone:** (715) 387 - 1131

**Fax Number:**

**E-mail Address:**

**Date of most recent audit report:** 12/31/1997

**Period covered by most recent audit:** JANUARY 1, 1997 THRU DECEMBER 31, 1997

### IDENTIFICATION AND OWNERSHIP

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**Names and titles of utility management including manager or superintendent:**

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**Name:** JOSEPH C. PACOVSKY

**Title:** UTILITY MANAGER

**Office Address:**

2000 SOUTH RODDIS AVENUE  
P.O. BOX 670  
MARSHFIELD, WI 54449

**Telephone:** (715) 387 - 1195 EXT 313

**Fax Number:**

**E-mail Address:**

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**Name of utility commission/committee:** MARSHFIELD WATER AND LIGHT COMMISSION

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**Names of members of utility commission/committee:**

LYMAN BOSON, TREASURER  
ROBERT HEYWOOD  
ROBERT KENNEY, PRESIDENT  
JACK KOEHNE, SECRETARY  
DONALD YOUNKER, VICE PRESIDENT

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**Is sewer service rendered by the utility?** NO

**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes?** NO

**Date of Ordinance:** [REDACTED]

**Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?** NO

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**Provide the following information regarding the provider(s) of contract services:**

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**Firm Name:**

**Contact Person:**

**Title:**

**Telephone:**

**Fax Number:**

**E-mail Address:**

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**Contract/Agreement beginning-ending dates:**

**Provide a brief description of the nature of Contract Operations being provided:**

**INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
<b>UTILITY OPERATING INCOME</b>			
Operating Revenues (400)	17,163,069	16,465,431	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401-402)	12,673,530	11,891,730	2
Depreciation Expense (403)	1,139,075	1,124,048	3
Amortization Expense (404-407)	5,238	5,238	4
Taxes (408)	957,888	954,442	5
<b>Total Operating Expenses</b>	<b>14,775,731</b>	<b>13,975,458</b>	
<b>Net Operating Income</b>	<b>2,387,338</b>	<b>2,489,973</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>2,387,338</b>	<b>2,489,973</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	(192,599)	(217,654)	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	394,458	351,487	10
Miscellaneous Nonoperating Income (421)	0	0	11
<b>Total Other Income</b>	<b>201,859</b>	<b>133,833</b>	
<b>Total Income</b>	<b>2,589,197</b>	<b>2,623,806</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	5,954	0	13
<b>Total Miscellaneous Income Deductions</b>	<b>5,954</b>	<b>0</b>	
<b>Income Before Interest Charges</b>	<b>2,583,243</b>	<b>2,623,806</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	789,056	830,810	14
Amortization of Debt Discount and Expense (428)	60,789	26,690	15
Amortization of Premium on Debt--Cr. (429)	0	0	16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	3,218	8,157	18
Interest Charged to Construction--Cr. (432)	0	0	19
<b>Total Interest Charges</b>	<b>853,063</b>	<b>865,657</b>	
<b>Net Income</b>	<b>1,730,180</b>	<b>1,758,149</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	26,100,543	24,342,394	20
Balance Transferred from Income (433)	1,730,180	1,758,149	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	439,537	0	25
<b>Total Unappropriated Earned Surplus End of Year (216)</b>	<b>27,391,186</b>	<b>26,100,543</b>	

### INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.  
 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
<b>Revenues from Utility Plant Leased to Others (412):</b>		
NONE		1
<b>Total (Acct. 412):</b>	<b>0</b>	
<b>Expenses of Utility Plant Leased to Others (413):</b>		
NONE		2
<b>Total (Acct. 413):</b>	<b>0</b>	
<b>Income from Nonutility Operations (417):</b>		
Nonutility Depreciation Expense	(176,685)	3
Nonutility Operating Expense	(10,954)	4
Nonutility Maintenance Expense	(4,960)	5
<b>Total (Acct. 417):</b>	<b>(192,599)</b>	
<b>Nonoperating Rental Income (418):</b>		
NONE		6
<b>Total (Acct. 418):</b>	<b>0</b>	
<b>Interest and Dividend Income (419):</b>		
NOW Checking	19,049	7
CD's and Repo's	138,288	8
Local Government Pooled Investment Fund	55,115	9
Treasury Bills	180,013	10
Miscellaneous	1,993	11
<b>Total (Acct. 419):</b>	<b>394,458</b>	
<b>Miscellaneous Nonoperating Income (421):</b>		
NONE		12
<b>Total (Acct. 421):</b>	<b>0</b>	
<b>Miscellaneous Amortization (425):</b>		
NONE		13
<b>Total (Acct. 425):</b>	<b>0</b>	
<b>Other Income Deductions (426):</b>		
Miscellaneous	5,954	14
<b>Total (Acct. 426):</b>	<b>5,954</b>	
<b>Miscellaneous Credits to Surplus (434):</b>		
NONE		15
<b>Total (Acct. 434):</b>	<b>0</b>	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		16
<b>Total (Acct. 435)--Debit:</b>	<b>0</b>	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		17
<b>Total (Acct. 436)--Debit:</b>	<b>0</b>	

### INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.  
 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
<b>Appropriations of Income to Municipal Funds (439):</b>		
Dividend Paid to City of Marshfield	439,537	18
<b>Total (Acct. 439)--Debit:</b>	<b>439,537</b>	

**INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
<b>Costs and Expenses of Merchandising, Jobbing and Contract Work (416):</b>						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
<b>Other (list by major classes):</b>					0	6
<b>Total costs and expenses</b>	0	0	0	0	0	
<b>Net income (or loss)</b>	0	0	0	0	0	

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	2,438,780	14,724,289	0	0	17,163,069	1
Less: interdepartmental sales	1,285	92,551	0		93,836	2
Less: interdepartmental rents	0	53,638			53,638	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	59	11,898			11,957	5
<b>Other Increases or (Decreases) to Operating Revenues - Specify:</b>						
NONE					0	6
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>2,437,436</b>	<b>14,566,202</b>	<b>0</b>	<b>0</b>	<b>17,003,638</b>	

### DISTRIBUTION OF TOTAL PAYROLL

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	429,237	51,358	480,595	1
Electric operating expenses	699,861	96,408	796,269	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses	6,077	551	6,628	7
Water utility plant accounts	27,377	29,565	56,942	8
Electric utility plant accounts	161,658	71,361	233,019	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant	1,192	307	1,499	13
Accum. prov. for depreciation of electric plant	30,428	9,409	39,837	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts	290,727	(290,727)	0	18
All other accounts	7,890	31,768	39,658	19
<b>Total Payroll</b>	<b>1,654,447</b>	<b>0</b>	<b>1,654,447</b>	

**BALANCE SHEET**

<b>Assets and Other Debits (a)</b>	<b>Balance End of Year (b)</b>	<b>Balance First of Year (c)</b>	
<b>UTILITY PLANT</b>			
Utility Plant (101-107)	48,105,147	46,863,390	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	11,763,482	10,877,070	2
<b>Net Utility Plant</b>	<b>36,341,665</b>	<b>35,986,320</b>	
Utility Plant Acquisition Adjustments (117-118)	151,660	156,552	3
Other Utility Plant Adjustments (119)			4
<b>Total Net Utility Plant</b>	<b>36,493,325</b>	<b>36,142,872</b>	
<b>OTHER PROPERTY AND INVESTMENTS</b>			
Nonutility Property (121)	7,067,189	7,067,189	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	6,516,361	6,339,676	6
<b>Net Nonutility Property</b>	<b>550,828</b>	<b>727,513</b>	
Investment in Municipality (123)	0	0	7
Other Investments (124)	6,828	5,769	8
Special Funds (125-128)	5,553,769	6,602,333	9
<b>Total Other Property and Investments</b>	<b>6,111,425</b>	<b>7,335,615</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	379,372	83,615	10
Special Deposits (132-134)	0	0	11
Working Funds (135)	6,227	7,250	12
Temporary Cash Investments (136)	0	0	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	1,075,553	1,184,783	15
Other Accounts Receivable (143)	64,517	71,521	16
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	17
Receivables from Municipality (145)	298,807	273,960	18
Materials and Supplies (151-163)	508,572	505,631	19
Prepayments (165)	3,750	4,392	20
Interest and Dividends Receivable (171)	17,002	30,729	21
Accrued Utility Revenues (173)	0	0	22
Miscellaneous Current and Accrued Assets (174)	0	0	23
<b>Total Current and Accrued Assets</b>	<b>2,353,800</b>	<b>2,161,881</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	194,195	254,985	24
Other Deferred Debits (182-186)	467,155	229,489	25
<b>Total Deferred Debits</b>	<b>661,350</b>	<b>484,474</b>	
<b>Total Assets and Other Debits</b>	<b>45,619,900</b>	<b>46,124,842</b>	

### BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
<b>PROPRIETARY CAPITAL</b>			
Capital Paid in by Municipality (200)	0	0	26
Appropriated Earned Surplus (215)	0	0	27
Unappropriated Earned Surplus (216)	27,391,186	26,100,543	28
<b>Total Proprietary Capital</b>	<b>27,391,186</b>	<b>26,100,543</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221-222)	11,040,000	13,600,000	29
Advances from Municipality (223)	0	0	30
Other Long-Term Debt (224)	0	0	31
<b>Total Long-Term Debt</b>	<b>11,040,000</b>	<b>13,600,000</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	32
Accounts Payable (232)	1,170,676	1,257,142	33
Payables to Municipality (233)	227,483	201,552	34
Customer Deposits (235)	69,113	61,712	35
Taxes Accrued (236)	775,933	775,933	36
Interest Accrued (237)	67,963	81,011	37
Matured Long-Term Debt (239)	0	0	38
Matured Interest (240)	0	0	39
Tax Collections Payable (241)	28,291	30,246	40
Miscellaneous Current and Accrued Liabilities (242)	289,664	311,973	41
<b>Total Current and Accrued Liabilities</b>	<b>2,629,123</b>	<b>2,719,569</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)	1,745,212	1,138,603	43
Other Deferred Credits (253)	82,190	15,863	44
<b>Total Deferred Credits</b>	<b>1,827,402</b>	<b>1,154,466</b>	
<b>OPERATING RESERVES</b>			
Property Insurance Reserve (261)	0	0	45
Injuries and Damages Reserve (262)	0	0	46
Pensions and Benefits Reserve (263)	0	0	47
Miscellaneous Operating Reserves (265)	0	0	48
<b>Total Operating Reserves</b>	<b>0</b>	<b>0</b>	
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
Contributions in Aid of Construction (271)	2,732,189	2,550,264	49
<b>Total Liabilities and Other Credits</b>	<b>45,619,900</b>	<b>46,124,842</b>	

### NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
<b>Plant Accounts:</b>					
Utility Plant in Service (101)	15,783,133	0	0	31,823,141	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)	1,671			497,202	7
<b>Total Utility Plant</b>	<b>15,784,804</b>	<b>0</b>	<b>0</b>	<b>32,320,343</b>	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service (111)	3,138,561	0	0	8,623,537	8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					9
Accumulated Provision for Depreciation of Property Held for Future Use (113)					10
Accumulated Provision for Amortization of Utility Plant in Service (114)				1,384	11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					12
Accumulated Provision for Amortization of Property Held for Future Use (116)					13
<b>Total Accumulated Provision</b>	<b>3,138,561</b>	<b>0</b>	<b>0</b>	<b>8,624,921</b>	
<b>Net Utility Plant</b>	<b>12,646,243</b>	<b>0</b>	<b>0</b>	<b>23,695,422</b>	

## ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.  
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)	
<b>Balance first of year</b>	2,927,436	7,948,596			<b>10,876,032</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	244,730	894,345			<b>1,139,075</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)	10,682				<b>10,682</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
Transportation and tool clearing	50,434	104,686			<b>155,120</b>	<b>9</b>
Salvage	928	116,934			<b>117,862</b>	<b>10</b>
Other credits (specify):						<b>11</b>
Adjustment - Add back 2 gas tanks		4,242			<b>4,242</b>	<b>12</b>
<b>Total credits</b>	<b>306,774</b>	<b>1,120,207</b>	<b>0</b>	<b>0</b>	<b>1,426,981</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	93,084	379,182			<b>472,266</b>	<b>15</b>
Cost of removal	2,565	66,084			<b>68,649</b>	<b>16</b>
Other debits (specify):						<b>17</b>
					<b>0</b>	<b>18</b>
<b>Total debits</b>	<b>95,649</b>	<b>445,266</b>	<b>0</b>	<b>0</b>	<b>540,915</b>	<b>19</b>
<b>Balance End of Year</b>	<b>3,138,561</b>	<b>8,623,537</b>	<b>0</b>	<b>0</b>	<b>11,762,098</b>	<b>20</b>
						<b>21</b>
						<b>22</b>

**NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant				0	1
<b>Other (specify):</b>					
Steam Production Plant - Structure	1,445,955			1,445,955	2
Steam Production Plant - Boiler Equip	3,009,669			3,009,669	3
Steam Production Plant - Turbogenerator	2,388,587			2,388,587	4
Steam Production Plant - Accessory Equip	195,424			195,424	5
Steam Production Plant - Misc Equip	26,558			26,558	6
Steam Production Plant - Turbine Structr	996			996	7
<b>Total Nonutility Property (121)</b>	<b>7,067,189</b>	<b>0</b>	<b>0</b>	<b>7,067,189</b>	
Less accum. prov. depr. & amort. (122)	6,339,676	176,685		6,516,361	8
 <b>Net Nonutility Property</b>	 <b>727,513</b>	 <b>(176,685)</b>	 <b>0</b>	 <b>550,828</b>	

**ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year		1
<b>Additions:</b>		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
<b>Total Additions</b>	<b>0</b>	
<b>Deductions:</b>		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
<b>Total accounts written off</b>	<b>0</b>	
<b>Balance end of year</b>	<b>0</b>	

### MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
<b>Electric Utility</b>							
Fuel (151)	89,833				89,833	89,832	1
Fuel stock expenses (152)					0		2
Plant mat. & oper. sup. (154)			361,929		361,929	354,845	3
<b>Total Electric Utility</b>					<b>451,762</b>	<b>444,677</b>	

Account	Total End of Year	Amount Prior Year	
Electric utility total	451,762	444,677	1
Water utility (154)	56,810	60,954	2
Sewer utility (154)			3
Heating utility (154)			4
Gas utility (154)			5
Merchandise (155)			6
Other materials & supplies (156)			7
Stores expense (163)			8
<b>Total Materials and Supplies</b>	<b>508,572</b>	<b>505,631</b>	

**UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT  
(ACCTS. 181 AND 251)**

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
<b>Unamortized debt discount &amp; expense (181)</b>				
1989 Series Bond Discount - Electric	4,253	4253	34,716	1
1989 Series Bond Discount - Water	39,370	39370	0	2
1990 Series Bond Discount - Water	5,543	5543	47,397	3
1993 Series Bond Discount - Electric	11,624	11624	112,082	4
<b>Total</b>			<b>194,195</b>	
<b>Unamortized premium on debt (251)</b>				
NONE				5
<b>Total</b>			<b>0</b>	

**CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year	0 1
<b>Changes during year (explain):</b>	
NONE	2
<b>Balance end of year</b>	<b><u>0</u></b>

**BONDS (ACCTS. 221 AND 222)**

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
ELECTRIC REVENUE BONDS	06/01/1989	12/01/2009	7.00%	1,850,000	<b>1</b>
WATER REVENUE BONDS	12/01/1990	12/01/2011	7.00%	3,325,000	<b>2</b>
ELECTRIC REVENUE BOND	10/01/1993	12/01/2013	5.00%	5,865,000	<b>3</b>
<b>Total Bonds (Account 221):</b>				<b>11,040,000</b>	
Total Reacquired Bonds (Account 222)				0	<b>4</b>

**Net amount of bonds outstanding December 31: 11,040,000**

### NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

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<b>Account and Description of Obligation (a and b)</b>	<b>Date of Issue (c)</b>	<b>Final Maturity Date (d)</b>	<b>Interest Rate (e)</b>	<b>Principal Amount End of Year (f)</b>
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NONE

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	775,933	1
<b>Accruals:</b>		
Charged water department expense	385,408	2
Charged electric department expense	571,640	3
Charged sewer department expense		4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<b>957,048</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes	768,047	6
Social Security taxes	99,527	7
PSC Remainder Assessment	21,064	8
<b>Other (explain):</b>		
Gross Receipts Tax	68,410	9
<b>Total payments and other debits</b>	<b>957,048</b>	
<b>Balance end of year</b>	<b>775,933</b>	

### INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.  
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
<b>Bonds (221)</b>					
Electric Revenue Bond - 1989	11,009	131,554	132,112	10,451	1
Electric Revenue Bond - 1993	24,094	288,349	289,132	23,311	2
Water Revenue Bond - 1989	11,822	130,041	141,863	0	3
Water Revenue Bond - 1990	19,996	239,112	239,949	19,159	4
<b>Subtotal</b>	<b>66,921</b>	<b>789,056</b>	<b>803,056</b>	<b>52,921</b>	
<b>Advances from Municipality (223)</b>					
NONE				0	5
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Other Long-Term Debt (224)</b>					
NONE				0	6
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
Customer Deposits	14,090	3,218	2,266	15,042	7
<b>Subtotal</b>	<b>14,090</b>	<b>3,218</b>	<b>2,266</b>	<b>15,042</b>	
<b>Total</b>	<b>81,011</b>	<b>792,274</b>	<b>805,322</b>	<b>67,963</b>	

**CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	1,429,909	1,120,355				<b>2,550,264</b>	1
<b>Add credits during year:</b>							
For Services	71,491	78,727				<b>150,218</b>	2
For Mains	30,100					<b>30,100</b>	3
<b>Other (specify):</b>							
Hydrant	1,607					<b>1,607</b>	4
<b>Deduct charges (specify):</b>							
NONE						<b>0</b>	5
<b>Balance End of Year</b>	<b>1,533,107</b>	<b>1,199,082</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,732,189</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						<b>0</b>	6

### BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
<b>Investment in Municipality (123):</b>		
NONE		1
<b>Total (Acct. 123):</b>	<b>0</b>	
<b>Other Investments (124):</b>		
RESCO Preferred Stocks	5,724	2
ERMCO Certificates	1,104	3
<b>Total (Acct. 124):</b>	<b>6,828</b>	
<b>Sinking Funds (125):</b>		
Special Redemption Fund	2,010,866	4
<b>Total (Acct. 125):</b>	<b>2,010,866</b>	
<b>Depreciation Fund (126):</b>		
Electric Depreciation	150,000	5
<b>Total (Acct. 126):</b>	<b>150,000</b>	
<b>Other Special Funds (128):</b>		
Certificate of Deposits	2,750,000	6
Local Government Pooled Investment Fund	642,903	7
<b>Total (Acct. 128):</b>	<b>3,392,903</b>	
<b>Interest Special Deposits (132):</b>		
NONE		8
<b>Total (Acct. 132):</b>	<b>0</b>	
<b>Other Special Deposits (134):</b>		
NONE		9
<b>Total (Acct. 134):</b>	<b>0</b>	
<b>Notes Receivable (141):</b>		
NONE		10
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	170,465	11
Electric	905,088	12
Sewer (Regulated)		13
<b>Other (specify):</b>		
NONE		14
<b>Total (Acct. 142):</b>	<b>1,075,553</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)		15
Merchandising, jobbing and contract work	54,889	16
<b>Other (specify):</b>		

## BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)		Balance End of Year (b)
<b>Other Accounts Receivable (143):</b>		
EWS Bills & Other A/R	9,628	17
<b>Total (Acct. 143):</b>	<b>64,517</b>	
<b>Receivables from Municipality (145):</b>		
Electric Receivable	28,392	18
Water Receivable	42,932	19
Sewer Charge A/R	227,483	20
<b>Total (Acct. 145):</b>	<b>298,807</b>	
<b>Prepayments (165):</b>		
Chicago & Northwestern Lease	3,750	21
<b>Total (Acct. 165):</b>	<b>3,750</b>	
<b>Extraordinary Property Losses (182):</b>		
NONE		22
<b>Total (Acct. 182):</b>	<b>0</b>	
<b>Preliminary Survey and Investigation Charges (183):</b>		
Future Well Investigation	24,365	23
Miscellaneous	2,500	24
<b>Total (Acct. 183):</b>	<b>26,865</b>	
<b>Clearing Accounts (184):</b>		
NONE		25
<b>Total (Acct. 184):</b>	<b>0</b>	
<b>Temporary Facilities (185):</b>		
NONE		26
<b>Total (Acct. 185):</b>	<b>0</b>	
<b>Miscellaneous Deferred Debits (186):</b>		
Paint Hume Avenue Reservoir	169,470	27
CAD System - Electric	123,920	28
CAD System - Water	101,389	29
Power Plant Demolition	11,558	30
Electric & Water Retirement Job Orders	33,953	31
<b>Total (Acct. 186):</b>	<b>440,290</b>	
<b>Payables to Municipality (233):</b>		
Sewage Payable	227,483	32
<b>Total (Acct. 233):</b>	<b>227,483</b>	
<b>Other Deferred Credits (253):</b>		
Demand-Side Management Program	82,190	33
<b>Total (Acct. 253):</b>	<b>82,190</b>	

### RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
<b>Add Average:</b>						
Utility Plant in Service	15,438,444	31,558,457	0	0	46,996,901	1
Materials and Supplies	58,882	448,219	0	0	507,101	2
<b>Other (specify):</b>						
Utility Plant Acquisition Adjustment		154,106			154,106	3
<b>Less Average:</b>						
Reserve for Depreciation	3,032,998	8,286,066	0	0	11,319,064	4
Customer Advances for Construction	421,945	1,019,963			1,441,908	5
Contributions in Aid of Construction	1,481,508	1,159,718	0	0	2,641,226	6
<b>Other (specify):</b>						
NONE					0	7
<b>Average Net Rate Base</b>	<b>10,560,875</b>	<b>21,695,035</b>	<b>0</b>	<b>0</b>	<b>32,255,910</b>	
Net Operating Income	627,291	1,760,047	0	0	2,387,338	8
<b>Net Operating Income as a percent of Average Net Rate Base</b>						
	5.94%	8.11%	N/A	N/A	7.40%	

## RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
<b>Average Proprietary Capital</b>		
Capital Paid in by Municipality	0	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	26,745,864	3
<b>Other (Specify):</b>		
NONE		4
<b>Total Average Proprietary Capital</b>	<b>26,745,864</b>	
<b>Net Income</b>		
Net Income	1,730,180	5
<b>Percent Return on Proprietary Capital</b>	<b>6.47%</b>	

## IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

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**1. Acquisitions.**

NONE

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**2. Leaseholder changes.**

NONE

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**3. Extensions of service.**

NONE

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**4. Estimated changes in revenues due to rate changes.**

NONE

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**5. Obligations incurred or assumed, excluding commercial paper.**

NONE

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**6. Formal proceedings with the Public Service Commission.**

NONE

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**7. Any additional matters.**

The utility received PSC approval to defer and amortize CAD system implementation costs totaling \$281,635.62. These costs will be expensed over a five year period which began in 1997. The amortization will be charged to electric account 588 (\$154,899.59) and water account 665 (\$126,736.03).

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## FINANCIAL SECTION FOOTNOTES

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### Accumulated Provision for Depreciation and Amortization of Utility Plant (Page F-08)

LINE 9: WATER: Transportation clearing & salvages = \$44,447, Tools clearing = \$5,987; ELECTRIC: Transportation clearing & salvages = \$95,696, Tools clearing = \$8,990.

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### Bonds (Accts. 221 and 222) (Page F-14)

A 1989 \$2,075,000 water revenue bond which had an interest rate of 6.95% with a final maturity date in 2009, was retired in December, 1997.

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### Identification and Ownership (Page iv)

The utility was founded in 1904 but the exact day and month is not known.

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**WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
<b>Operating Revenues</b>		
<b>Sales of Water</b>		
Sales of Water (460-467)	2,416,664	1
<b>Total Sales of Water</b>	<b>2,416,664</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	3,003	2
Miscellaneous Service Revenues (471)	1,400	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	17,713	6
Amortization of Construction Grants (475)	0	7
<b>Total Other Operating Revenues</b>	<b>22,116</b>	
<b>Total Operating Revenues</b>	<b>2,438,780</b>	
<b>Operation and Maintenance Expenses</b>		
Source of Supply Expense (600-617)	41,021	8
Pumping Expenses (620-633)	131,885	9
Water Treatment Expenses (640-652)	152,480	10
Transmission and Distribution Expenses (660-678)	470,160	11
Customer Accounts Expenses (901-905)	45,605	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	340,201	14
<b>Total Operation and Maintenance Expenses</b>	<b>1,181,352</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	244,730	15
Amortization Expense (404-407)	0	16
Taxes (408)	385,407	17
<b>Total Other Operating Expenses</b>	<b>630,137</b>	
<b>Total Operating Expenses</b>	<b>1,811,489</b>	
<b>NET OPERATING INCOME</b>	<b>627,291</b>	

**WATER OPERATING REVENUES - SALES OF WATER**

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
<b>Operating Revenues</b>				
<b>Sales of Water</b>				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
<b>Total Unmetered Sales to General Customers (460)</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Metered Sales to General Customers (461)				
Residential	6,387	306,471	1,021,191	4
Commercial	700	253,779	552,082	5
Industrial	23	167,015	271,640	6
<b>Total Metered Sales to General Customers (461)</b>	<b>7,110</b>	<b>727,265</b>	<b>1,844,913</b>	
Private Fire Protection Service (462)	73		49,799	7
Public Fire Protection Service (463)	1		487,137	8
Other Sales to Public Authorities (464)	34	13,952	33,530	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)	1	209	1,285	12
<b>Total Sales of Water</b>	<b>7,219</b>	<b>741,426</b>	<b>2,416,664</b>	

**SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

<b>Customer Name (a)</b>	<b>Point of Delivery (b)</b>	<b>Thousands of Gallons Sold (c)</b>	<b>Revenues (d)</b>
------------------------------	----------------------------------	--	-------------------------

NONE

### OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
<b>Public Fire Protection Service (463):</b>		
Amount billed (usually per rate schedule F-1)	487,137	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
<b>Other (specify):</b> NONE		4
<b>Total Public Fire Protection Service (463)</b>	<b>487,137</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges	3,003	5
<b>Other (specify):</b> NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>3,003</b>	
<b>Miscellaneous Service Revenues (471):</b>		
Reconnection Fees	1,400	7
<b>Total Miscellaneous Service Revenues (471)</b>	<b>1,400</b>	
<b>Rents from Water Property (472):</b>		
NONE		8
<b>Total Rents from Water Property (472)</b>	<b>0</b>	
<b>Interdepartmental Rents (473):</b>		
NONE		9
<b>Total Interdepartmental Rents (473)</b>	<b>0</b>	
<b>Other Water Revenues (474):</b>		
Return on net investment in meters charged to sewer department	17,713	10
<b>Other (specify):</b> NONE		11
<b>Total Other Water Revenues (474)</b>	<b>17,713</b>	
<b>Amortization of Construction Grants (475):</b>		
NONE		12
<b>Total Amortization of Construction Grants (475)</b>	<b>0</b>	

## WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>SOURCE OF SUPPLY EXPENSES</b>		
Operation Supervision and Engineering (600)	15,254	1
Operation Labor and Expenses (601)		2
Purchased Water (602)		3
Miscellaneous Expenses (603)	7,422	4
Rents (604)		5
Maintenance Supervision and Engineering (610)	17,098	6
Maintenance of Structures and Improvements (611)		7
Maintenance of Collecting and Impounding Reservoirs (612)		8
Maintenance of Lake, River and Other Intakes (613)		9
Maintenance of Wells and Springs (614)	1,247	10
Maintenance of Infiltration Galleries and Tunnels (615)		11
Maintenance of Supply Mains (616)		12
Maintenance of Miscellaneous Water Source Plant (617)		13
<b>Total Source of Supply Expenses</b>	<b>41,021</b>	
 <b>PUMPING EXPENSES</b>		
Operation Supervision and Engineering (620)	20,789	14
Fuel for Power Production (621)		15
Power Production Labor and Expenses (622)		16
Fuel or Power Purchased for Pumping (623)	51,876	17
Pumping Labor and Expenses (624)	22,863	18
Expenses Transferred--Credit (625)		19
Miscellaneous Expenses (626)	3,962	20
Rents (627)		21
Maintenance Supervision and Engineering (630)		22
Maintenance of Structures and Improvements (631)	11,608	23
Maintenance of Power Production Equipment (632)		24
Maintenance of Pumping Equipment (633)	20,787	25
<b>Total Pumping Expenses</b>	<b>131,885</b>	
 <b>WATER TREATMENT EXPENSES</b>		
Operation Supervision and Engineering (640)		26
Chemicals (641)	53,418	27

## WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>WATER TREATMENT EXPENSES</b>		
Operation Labor and Expenses (642)	74,324	28
Miscellaneous Expenses (643)	9,406	29
Rents (644)		30
Maintenance Supervision and Engineering (650)		31
Maintenance of Structures and Improvements (651)	5,347	32
Maintenance of Water Treatment Equipment (652)	9,985	33
<b>Total Water Treatment Expenses</b>	<b>152,480</b>	
<b>TRANSMISSION AND DISTRIBUTION EXPENSES</b>		
Operation Supervision and Engineering (660)	29,943	34
Storage Facilities Expenses (661)		35
Transmission and Distribution Lines Expenses (662)	8,288	36
Meter Expenses (663)	10,329	37
Customer Installations Expenses (664)		38
Miscellaneous Expenses (665)	73,475	39
Rents (666)		40
Maintenance Supervision and Engineering (670)	25,954	41
Maintenance of Structures and Improvements (671)		42
Maintenance of Distribution Reservoirs and Standpipes (672)	66,323	43
Maintenance of Transmission and Distribution Mains (673)	164,839	44
Maintenance of Fire Mains (674)		45
Maintenance of Services (675)	54,689	46
Maintenance of Meters (676)	7,446	47
Maintenance of Hydrants (677)	28,815	48
Maintenance of Miscellaneous Plant (678)	59	49
<b>Total Transmission and Distribution Expenses</b>	<b>470,160</b>	
<b>CUSTOMER ACCOUNTS EXPENSES</b>		
Supervision (901)	763	50
Meter Reading Labor (902)	9,109	51
Customer Records and Collection Expenses (903)	35,626	52
Uncollectible Accounts (904)	58	53

## WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>CUSTOMER ACCOUNTS EXPENSES</b>		
Miscellaneous Customer Accounts Expenses (905)	49	54
<b>Total Customer Accounts Expenses</b>	<b>45,605</b>	
 <b>SALES EXPENSES</b>		
Sales Expenses (910)		55
<b>Total Sales Expenses</b>	<b>0</b>	
 <b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (920)	98,187	56
Office Supplies and Expenses (921)	14,173	57
Administrative Expenses Transferred--Credit (922)	5,206	58
Outside Services Employed (923)	26,656	59
Property Insurance (924)	7,466	60
Injuries and Damages (925)	14,777	61
Employee Pensions and Benefits (926)	106,556	62
Regulatory Commission Expenses (928)		63
Duplicate Charges--Credit (929)		64
Miscellaneous General Expenses (930)	23,954	65
Rents (931)	53,638	66
Maintenance of General Plant (932)		67
<b>Total Administrative and General Expenses</b>	<b>340,201</b>	
 <b>Total Operation and Maintenance Expenses</b>	 <b>1,181,352</b>	

**TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		355,627	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		7,886	2
<b>Net property tax equivalent</b>		<b>347,741</b>	
Social Security		34,466	3
PSC Remainder Assessment	Ratio of electric & water prior year revenues	3,200	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b><u>385,407</u></b>	

### PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Wood				1
<b>SUMMARY OF TAX RATES</b>							<b>2</b>
State tax rate	mills						3
County tax rate	mills						4
Local tax rate	mills		13.000020				5
School tax rate	mills		11.583710				6
Voc. school tax rate	mills		2.104200				7
Other tax rate - Local	mills						8
Other tax rate - Non-Local	mills						9
<b>Total tax rate</b>	mills		<b>26.687930</b>				<b>10</b>
Less: state credit	mills		1.929975				11
<b>Net tax rate</b>	mills		<b>24.757955</b>				<b>12</b>
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							<b>13</b>
<b>Local Tax Rate</b>	mills		<b>13.000020</b>				<b>14</b>
<b>Combined School Tax Rate</b>	mills		<b>13.687910</b>				<b>15</b>
<b>Other Tax Rate - Local</b>	mills						<b>16</b>
<b>Total Local &amp; School Tax</b>	mills		<b>26.687930</b>				<b>17</b>
<b>Total Tax Rate</b>	mills		<b>26.687930</b>				<b>18</b>
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>1.000000</b>				<b>19</b>
<b>Total tax net of state credit</b>	mills		<b>24.757955</b>				<b>20</b>
<b>Net Local and School Tax Rate</b>	mills		<b>24.757955</b>				<b>21</b>
Utility Plant, Jan. 1	\$	15,103,667	15,103,667				22
Materials & Supplies	\$	60,954	60,954				23
<b>Subtotal</b>	\$	<b>15,164,621</b>	<b>15,164,621</b>				<b>24</b>
Less: Plant Outside Limits	\$	1,434,577	1,434,577				25
<b>Taxable Assets</b>	\$	<b>13,730,044</b>	<b>13,730,044</b>				<b>26</b>
Assessment Ratio	dec.		0.785800				27
<b>Assessed Value</b>	\$	<b>10,789,069</b>	<b>10,789,069</b>				<b>28</b>
<b>Net Local &amp; School Rate</b>	mills		<b>24.757955</b>				<b>29</b>
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>267,115</b>	<b>267,115</b>				<b>30</b>
Tax Equivalent per 1994 PSC Report	\$	355,627					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32 33
<b>Tax equiv. for current year (see note 6)</b>	\$	<b>355,627</b>					<b>34</b>

### WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>INTANGIBLE PLANT</b>			
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	
<b>SOURCE OF SUPPLY PLANT</b>			
Land and Land Rights (310)	224,495		4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	431,841		8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)	1,104,719		10
Other Water Source Plant (317)			11
<b>Total Source of Supply Plant</b>	<b>1,761,055</b>	<b>0</b>	
<b>PUMPING PLANT</b>			
Land and Land Rights (320)	10,733		12
Structures and Improvements (321)	339,229	19,942	13
Boiler Plant Equipment (322)			14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	286,284	6,841	17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)	130,525		20
<b>Total Pumping Plant</b>	<b>766,771</b>	<b>26,783</b>	
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)	62,324		21
Structures and Improvements (331)	3,822,623		22
Water Treatment Equipment (332)	833,525		23
<b>Total Water Treatment Plant</b>	<b>4,718,472</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	2,308		24
Structures and Improvements (341)			25

**WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
<b>INTANGIBLE PLANT</b>				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>SOURCE OF SUPPLY PLANT</b>				
Land and Land Rights (310)			224,495	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			431,841	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			1,104,719	10
Other Water Source Plant (317)			0	11
<b>Total Source of Supply Plant</b>	<b>0</b>	<b>0</b>	<b>1,761,055</b>	
<b>PUMPING PLANT</b>				
Land and Land Rights (320)			10,733	12
Structures and Improvements (321)	12,311		346,860	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)	3,077		290,048	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			130,525	20
<b>Total Pumping Plant</b>	<b>15,388</b>	<b>0</b>	<b>778,166</b>	
<b>WATER TREATMENT PLANT</b>				
Land and Land Rights (330)			62,324	21
Structures and Improvements (331)			3,822,623	22
Water Treatment Equipment (332)			833,525	23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>4,718,472</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>				
Land and Land Rights (340)			2,308	24
Structures and Improvements (341)			0	25

### WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Distribution Reservoirs and Standpipes (342)	1,195,223		26
Transmission and Distribution Mains (343)	3,751,571	522,559	27
Fire Mains (344)			28
Services (345)	1,140,817	73,390	29
Meters (346)	608,393	23,493	30
Hydrants (348)	518,946	78,228	31
Other Transmission and Distribution Plant (349)			32
<b>Total Transmission and Distribution Plant</b>	<b>7,217,258</b>	<b>697,670</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			33
Structures and Improvements (390)			34
Office Furniture and Equipment (391)			35
Computer Equipment (391.1)			36
Transportation Equipment (392)	183,681	36,030	37
Stores Equipment (393)			38
Tools, Shop and Garage Equipment (394)	95,597	17,823	39
Laboratory Equipment (395)	7,065		40
Power Operated Equipment (396)	165,619	3,525	41
Communication Equipment (397)	178,237	631	42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			44
Other Tangible Property (399)			45
<b>Total General Plant</b>	<b>630,199</b>	<b>58,009</b>	
<b>Total utility plant in service directly assignable</b>	<b>15,093,755</b>	<b>782,462</b>	
Common Utility Plant Allocated to Water Department			46
<b>Total utility plant in service</b>	<b>15,093,755</b>	<b>782,462</b>	

**WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Distribution Reservoirs and Standpipes (342)			1,195,223 26
Transmission and Distribution Mains (343)	8,430		4,265,700 27
Fire Mains (344)			0 28
Services (345)	138		1,214,069 29
Meters (346)	9,959		621,927 30
Hydrants (348)	1,554		595,620 31
Other Transmission and Distribution Plant (349)			0 32
<b>Total Transmission and Distribution Plant</b>	<b>20,081</b>	<b>0</b>	<b>7,894,847</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			0 34
Office Furniture and Equipment (391)			0 35
Computer Equipment (391.1)			0 36
Transportation Equipment (392)	30,724		188,987 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)	7,425		105,995 39
Laboratory Equipment (395)	841		6,224 40
Power Operated Equipment (396)	15,337		153,807 41
Communication Equipment (397)	3,288		175,580 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
<b>Total General Plant</b>	<b>57,615</b>	<b>0</b>	<b>630,593</b>
<b>Total utility plant in service directly assignable</b>	<b>93,084</b>	<b>0</b>	<b>15,783,133</b>
Common Utility Plant Allocated to Water Department			0 46
<b>Total utility plant in service</b>	<b>93,084</b>	<b>0</b>	<b>15,783,133</b>

### ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.  
 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
<b>SOURCE OF SUPPLY PLANT</b>				
Structures and Improvements (311)				1
Collecting and Impounding Reservoirs (312)				2
Lake, River and Other Intakes (313)				3
Wells and Springs (314)	181,358	2.22%	9,501	4
Infiltration Galleries and Tunnels (315)				5
Supply Mains (316)	81,892	1.18%	13,036	6
Other Water Source Plant (317)				7
<b>Total Source of Supply Plant</b>	<b>263,250</b>		<b>22,537</b>	
<b>PUMPING PLANT</b>				
Structures and Improvements (321)	184,177	2.86%	9,811	8
Boiler Plant Equipment (322)				9
Other Power Production Equipment (323)				10
Steam Pumping Equipment (324)				11
Electric Pumping Equipment (325)	112,936	3.03%	8,731	12
Diesel Pumping Equipment (326)				13
Hydraulic Pumping Equipment (327)				14
Other Pumping Equipment (328)	29,558	3.03%	3,955	15
<b>Total Pumping Plant</b>	<b>326,671</b>		<b>22,497</b>	
<b>WATER TREATMENT PLANT</b>				
Structures and Improvements (331)	345,810	2.00%	76,452	16
Water Treatment Equipment (332)	119,945	2.86%	23,575	17
<b>Total Water Treatment Plant</b>	<b>465,755</b>		<b>100,027</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>				
Structures and Improvements (341)				18
Distribution Reservoirs and Standpipes (342)	280,160	2.16%	25,817	19
Transmission and Distribution Mains (343)	584,839	0.70%	28,060	20
Fire Mains (344)				21
Services (345)	342,309	2.00%	23,549	22
Meters (346)	233,423	3.52%	21,654	23
Hydrants (348)	101,078	1.40%	7,802	24
Other Transmission and Distribution Plant (349)				25
<b>Total Transmission and Distribution Plant</b>	<b>1,541,809</b>		<b>106,882</b>	

**ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					0	3
314					190,859	4
315					0	5
316					94,928	6
317					0	7
	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>285,787</b>	
321	12,311				181,677	8
322					0	9
323					0	10
324					0	11
325	3,077				118,590	12
326					0	13
327					0	14
328					33,513	15
	<b>15,388</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>333,780</b>	
331					422,262	16
332					143,520	17
	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>565,782</b>	
341					0	18
342					305,977	19
343	8,430	1,179	(36)		603,254	20
344					0	21
345	138	1,111			364,609	22
346	9,959		125		245,243	23
348	1,554	275	839		107,890	24
349					0	25
	<b>20,081</b>	<b>2,565</b>	<b>928</b>	<b>0</b>	<b>1,626,973</b>	

### ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.  
 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
<b>GENERAL PLANT</b>				
Structures and Improvements (390)				26
Office Furniture and Equipment (391)				27
Computer Equipment (391.1)				28
Transportation Equipment (392)	105,793	15.00%	20,613	29
Stores Equipment (393)				30
Tools, Shop and Garage Equipment (394)	53,213	5.94%	5,987	31
Laboratory Equipment (395)	3,465	6.67%	443	32
Power Operated Equipment (396)	88,275	10.00%	14,229	33
Communication Equipment (397)	79,205	7.14%	12,631	34
SCADA Equipment (397.1)				35
Miscellaneous Equipment (398)				36
Other Tangible Property (399)				37
<b>Total General Plant</b>	<b>329,951</b>		<b>53,903</b>	
<b>Total accum. prov. directly assignable</b>	<b>2,927,436</b>		<b>305,846</b>	
 Common Utility Plant Allocated to Water Department				 38
 <b>Total accum. prov. for depreciation</b>	<b>2,927,436</b>		<b>305,846</b>	

**ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)**

<b>Account (e)</b>	<b>Book Cost of Plant Retired (f)</b>	<b>Cost of Removal (g)</b>	<b>Salvage (h)</b>	<b>Adjustments Increase or (Decrease) (i)</b>	<b>Balance End of Year (j)</b>	
390					0	26
391					0	27
391.1					0	28
392	30,724				95,682	29
393					0	30
394	7,425				51,775	31
395	841				3,067	32
396	15,337				87,167	33
397	3,288				88,548	34
397.1					0	35
398					0	36
399					0	37
	<b>57,615</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>326,239</b>	
	<b>93,084</b>	<b>2,565</b>	<b>928</b>	<b>0</b>	<b>3,138,561</b>	
					<b>0</b>	<b>38</b>
	<b>93,084</b>	<b>2,565</b>	<b>928</b>	<b>0</b>	<b>3,138,561</b>	

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January			73,302	<b>73,302</b>	1
February			66,615	<b>66,615</b>	2
March			72,529	<b>72,529</b>	3
April			68,103	<b>68,103</b>	4
May			71,247	<b>71,247</b>	5
June			74,410	<b>74,410</b>	6
July			75,186	<b>75,186</b>	7
August			71,803	<b>71,803</b>	8
September			69,061	<b>69,061</b>	9
October			68,975	<b>68,975</b>	10
November			58,567	<b>58,567</b>	11
December			61,952	<b>61,952</b>	12
<b>Total for year</b>	<b>0</b>	<b>0</b>	<b>831,750</b>	<b>831,750</b>	
Less: Measured or estimated water used in main flushing and water treatment during year				629	13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				<b>831,121</b>	16
Less: Water sold				741,426	17
Losses and unaccounted for				<b>89,695</b>	18
Percent unaccounted for to the nearest whole percent (%)				11%	19
If more than 15%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				2,999	21
Date of maximum: 4/4/1997					22
Cause of maximum:					23
Minimum gallons pumped by all methods in any one day during reporting year				1,636	24
Date of minimum: 12/25/1997					25
Total KWH used for pumping for the year				1,688,190	26
If water is purchased: Vendor Name:					27
Point of Delivery:					28

### SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL #1 SOUTH SIDE	1	60	0	0	Yes	<b>1</b>
#10 PARK	10	66	0	0	Yes	<b>2</b>
#13 NORTH SIDE	13	94	17	0	Yes	<b>3</b>
#15 NORTH SIDE	15	95	17	0	Yes	<b>4</b>
#16 NORTH SIDE	16	56	0	0	Yes	<b>5</b>
#17 NORTH SIDE	17	58	16	0	Yes	<b>6</b>
#18 NORTH SIDE	18	56	26	0	Yes	<b>7</b>
#19 NORTHEAST	19	62	26	0	Yes	<b>8</b>
WELL #2 SOUTH SIDE	2	58	18	0	Yes	<b>9</b>
#20 NORTHEAST	20	63	26	0	Yes	<b>10</b>
#21 NORTH	21	85	18	0	Yes	<b>11</b>
#22 NORTH	22	90	18	0	Yes	<b>12</b>
WELL #3 SOUTH SIDE	3	55	0	0	Yes	<b>13</b>
WELL #4 SOUTH SIDE	4	55	24	0	Yes	<b>14</b>
WELL #5 SOUTH SIDE	5	56	0	0	Yes	<b>15</b>
WELL #6 SOUTH SIDE	6	62	0	0	Yes	<b>16</b>
#7 PARK	7	54	22	0	Yes	<b>17</b>
#8 PARK	8	50	22	0	Yes	<b>18</b>

## SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Intakes			
	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)
NONE				

### PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1	10	13	<b>1</b>
Location	SOUTH SIDE	PARK	NORTH SIDE	<b>2</b>
Purpose	P	P	P	<b>3</b>
Destination	T	T	T	<b>4</b>
Pump Manufacturer	LAYNE	LAYNE	LAYNE	<b>5</b>
Year Installed	1965	1962	1948	<b>6</b>
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	<b>7</b>
Actual Capacity (gpm)	214	410	300	<b>8</b>
Pump Motor or Standby Engine Mfr	U.S. MOTOR	U. S. MOTOR	U. S. MOTOR	<b>9</b> <b>10</b>
Year Installed	1965	1962	1989	<b>11</b>
Type	ELECTRIC	ELECTRIC	ELECTRIC	<b>12</b>
Horsepower	15	15	40	<b>13</b>

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	15	16	17	<b>14</b>
Location	NORTH SIDE	NORTH SIDE	NORTH SIDE	<b>15</b>
Purpose	P	P	P	<b>16</b>
Destination	T	T	T	<b>17</b>
Pump Manufacturer	LAYNE	LAYNE	AMERICAN TUR.	<b>18</b>
Year Installed	1948	1949	1992	<b>19</b>
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	<b>20</b>
Actual Capacity (gpm)	250	390	375	<b>21</b>
Pump Motor or Standby Engine Mfr	U. S. MOTOR	U. S. MOTOR	U. S. MOTOR	<b>22</b> <b>23</b>
Year Installed	1948	1972	1992	<b>24</b>
Type	ELECTRIC	ELECTRIC	ELECTRIC	<b>25</b>
Horsepower	50	50	30	<b>26</b>

### PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	18	19	2	1
Location	NORTH SIDE	NORTHEAST	SOUTH SIDE	2
Purpose	P	P	P	3
Destination	T	T	T	4
Pump Manufacturer	LAYNE	LAYNE	POMONA	5
Year Installed	1964	1986	1946	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	320	420	163	8
Pump Motor or Standby Engine Mfr	U. S. MOTOR	U. S. MOTOR	GENERAL ELECTRIC	9 10
Year Installed	1997	1997	1946	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	60	75	8	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	20	21	22	14
Location	NORTHEAST	NORTH	NORTH	15
Purpose	P	P	P	16
Destination	T	T	T	17
Pump Manufacturer	LAYNE	JACUZZI	JACUZZI	18
Year Installed	1969	1990	1990	19
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	20
Actual Capacity (gpm)	400	350	350	21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	U. S. MOTOR	U. S. MOTOR	22 23
Year Installed	1969	1989	1989	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	75	40	40	26

### PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	3	4	5	1
Location	SOUTH SIDE	SOUTH SIDE	SOUTH SIDE	2
Purpose	P	P	P	3
Destination	T	T	T	4
Pump Manufacturer	POMONA	LAYNE	LAYNE	5
Year Installed	1946	1942	1965	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	72	112	440	8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	U. S. MOTOR	U. S. MOTOR	9 10
Year Installed	1946	1946	1965	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	10	10	10	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	6	7	8	14
Location	SOUTH SIDE	PARK	PARK	15
Purpose	P	P	P	16
Destination	T	T	T	17
Pump Manufacturer	PAMONA	PAMONA	LAYNE	18
Year Installed	1946	1987	1988	19
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	20
Actual Capacity (gpm)	167	142	175	21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	WESTINGHOUSE	U. S. MOTOR	22 23
Year Installed	1946	1943	1988	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	15	5	8	26

### PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	HUME AVENUE	HUME AVENUE-2	SOUTH SIDE BOOSTER	1
Location	HUME AVE	HUME AVE	SOUTH SIDE	2
Purpose	B	B	B	3
Destination	D	D	D	4
Pump Manufacturer	FAIRBANKS	FAIRBANKS	AURORA	5
Year Installed	1969	1969	1995	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	900	900	1,000	8
Pump Motor or Standby Engine Mfr	FAIRBANKS	FAIRBANKS	U. S. ELECTRIC	9 10
Year Installed	1969	1969	1995	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	125	125	100	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	UPHAM BOOSTER	UPHAM BOOSTER-2	WATER TREATMENT	14
Location	UPHAM	UPHAM	MCMILLAN	15
Purpose	B	B	B	16
Destination	D	D	D	17
Pump Manufacturer	DELAVAL	DELAVAL	LAYNE	18
Year Installed	1961	1961	1992	19
Type	CENTRIFUGAL	CENTRIFUGAL	VERTICAL TURBINE	20
Actual Capacity (gpm)	500	1,000	1,100	21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	MARATHON ELECTRIC	GENERAL ELECTRIC	22 23
Year Installed	1961	1974	1990	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	20	40	50	26

### PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	WATER TREATMENT DUAL	WATER TREATMENT-HPZ1	WATER TREATMENT-LPZ2	1
Location	MCMILLAN	MCMILLAN	MCMILLAN	2
Purpose	B	B	B	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE	LAYNE	LAYNE	5
Year Installed	1992	1992	1992	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	3,000	420	1,400	8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC	9 10
Year Installed	1990	1990	1990	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	200	25	75	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	WATER TREATMENT-LPZ3	WILDWOOD BOOSTER		14
Location	MCMILLAN	WILDWOOD		15
Purpose	B	B		16
Destination	D	D		17
Pump Manufacturer	LAYNE	LAYNE		18
Year Installed	1990	1955		19
Type	VERTICAL TURBINE	VERTICAL TURBINE		20
Actual Capacity (gpm)	1,400	300		21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	U. S. MOTOR		22 23
Year Installed	1990	1973		24
Type	ELECTRIC	ELECTRIC		25
Horsepower	75	40		26

## RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	GRANT PARK TOWER	HUME AVE	MCMILLAN ST SPHERE	1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>				<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	R	ET	3
Year constructed	1990	1969	1961	4
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	5
Elevation difference in feet (See Headnote 3.)	200	40	130	6
Total capacity in gallons	500,000	3,000,000	75,000	7
<b>WATER TREATMENT PLANT</b>				<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)				9
Points of application (wellhouse, central facilities, booster station, other)				10
Filters, type (gravity, pressure, other, none)				11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				12
Is a corrosion control chemical used (yes, no)?				13
Is water fluoridated (yes, no)?				14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
				25

## RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	SOUTH BOOSTER	ST. JOSEPH	WILDWOOD	1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>				<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	S	R	3
Year constructed	1923	1930	1959	4
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL	CONCRETE	5
Elevation difference in feet (See Headnote 3.)	0	200	0	6
Total capacity in gallons	25,000	440,000	114,000	7
<b>WATER TREATMENT PLANT</b>				<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)	GAS		GAS	9
Points of application (wellhouse, central facilities, booster station, other)	BOOSTER STATION		BOOSTER STATION	10
Filters, type (gravity, pressure, other, none)	NONE		NONE	11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.4000		0.7200	12
Is a corrosion control chemical used (yes, no)?	Y		Y	13
Is water fluoridated (yes, no)?	Y		Y	14

## RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification number or name	WTR TRTMNT-MCMLLN		1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>			<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R		3
Year constructed	1992		4
Primary material (earthen, steel, concrete, other)	CONCRETE		5
Elevation difference in feet (See Headnote 3.)	0		6
Total capacity in gallons	500,000		7
<b>WATER TREATMENT PLANT</b>			<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)	OTHER		9
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES		10
Filters, type (gravity, pressure, other, none)	GRAVITY		11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	4.8000		12
Is a corrosion control chemical used (yes, no)?	Y		13
Is water fluoridated (yes, no)?	Y		14

### WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	Number of Feet				Adjustments Increase or (Decrease) (g)	End of Year (h)	
			First of Year (d)	Added During Year (e)	Retired During Year (f)				
M	D	0.750	1,286				1,286	1	
M	D	1.000	4,990				4,990	2	
M	D	1.500	870				870	3	
M	D	2.000	1,311				1,311	4	
M	D	4.000	17,814		300		17,514	5	
M	D	6.000	380,494	6,548	1,620		385,422	6	
M	D	8.000	82,378				82,378	7	
M	S	8.000	6,622				6,622	8	
M	D	10.000	36,748				36,748	9	
M	D	12.000	61,185	8,766			69,951	10	
M	D	16.000	17,565				17,565	11	
M	D	18.000	7,876				7,876	12	
M	S	18.000	15,500				15,500	13	
<b>Total Within Municipality</b>			<b>634,639</b>	<b>15,314</b>	<b>1,920</b>	<b>0</b>	<b>648,033</b>		
M	S	8.000	2,800				2,800	14	
M	S	12.000	20,573				20,573	15	
M	S	16.000	1,250				1,250	16	
<b>Total Outside of Municipality</b>			<b>24,623</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24,623</b>		
<b>Total Utility</b>			<b>659,262</b>	<b>15,314</b>	<b>1,920</b>	<b>0</b>	<b>672,656</b>		

### WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.625	1,172				1,172		1
L	0.625	2,201				2,201		2
M	0.750	1,826		1		1,825		3
L	0.750	27		3		24		4
M	1.000	1,429	68			1,497		5
L	1.000	25		1		24		6
M	1.250	35				35		7
L	1.250	2				2		8
M	1.500	95	5			100		9
L	1.500	7				7		10
M	2.000	112	3			115		11
L	2.000	14				14		12
M	2.500	2				2		13
M	3.000	7				7		14
L	3.000	11				11		15
M	4.000	48	2			50		16
M	6.000	31	2			33		17
M	8.000	21				21		18
M	10.000	3				3		19
<b>Total Utility</b>		<b>7,068</b>	<b>80</b>	<b>5</b>	<b>0</b>	<b>7,143</b>	<b>0</b>	

### METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (a).

#### Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	6,820	117	92	(42)	<b>6,803</b>	414	1
0.750	113	0	4	4	<b>113</b>	0	2
1.000	250	3	5	3	<b>251</b>	33	3
1.250	12	0	4	1	<b>9</b>	0	4
1.500	72	10	3	1	<b>80</b>	34	5
2.000	87	8	8	0	<b>87</b>	28	6
3.000	28	2	0	1	<b>31</b>	5	7
4.000	12	0	0	0	<b>12</b>	0	8
6.000	5	0	0	0	<b>5</b>	2	9
<b>Total:</b>	<b>7,399</b>	<b>140</b>	<b>116</b>	<b>(32)</b>	<b>7,391</b>	<b>516</b>	

#### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	6,236	408	1	8	1	149	<b>6,803</b>	1
0.750	62	45	0	1	0	5	<b>113</b>	2
1.000	107	98	6	6	0	34	<b>251</b>	3
1.250	0	7	0	1	0	1	<b>9</b>	4
1.500	1	63	3	2	0	11	<b>80</b>	5
2.000	1	62	3	8	1	12	<b>87</b>	6
3.000	0	17	6	4	0	4	<b>31</b>	7
4.000	0	6	3	1	1	1	<b>12</b>	8
6.000	0	4	1	0	0	0	<b>5</b>	9
<b>Total:</b>	<b>6,407</b>	<b>710</b>	<b>23</b>	<b>31</b>	<b>3</b>	<b>217</b>	<b>7,391</b>	

### HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
<b>Fire Hydrants</b>						
Outside of Municipality	0	0	0	0	0	<b>1</b>
Within Municipality	677	38	6	0	709	<b>2</b>
<b>Total Fire Hydrants</b>	<b>677</b>	<b>38</b>	<b>6</b>	<b>0</b>	<b>709</b>	
<b>Flushing Hydrants</b>						
	6	0	0	0	6	<b>3</b>
<b>Total Flushing Hydrants</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	

**Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year**

Number of hydrants operated during year: 710  
 Number of distribution system valves end of year: 1,236  
 Number of distribution valves operated during year: 504

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## WATER OPERATING SECTION FOOTNOTES

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### Water Operation & Maintenance Expenses (Page W-05)

LINE 4: Amortization of "Wells 19 & 20 Investigation" ended.  
LINES 17 & 28: Shift of expenses due to change in allocation of costs.  
LINE 39: Increase reflects CAD System hardware and software expenses.  
LINE 43: Power washed interior and exterior of reservoir in 1996.  
LINE 46: Accelerated maintenance program for services in 1997.  
LINE 48: More snowplowing and accelerated maintenance program in 1996.  
LINE 59: Increased costs for study to put fire protection costs on utility bills.  
LINE 65: Increase due to enhanced customer communications.

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### Water Utility Plant in Service (Page W-08)

LINE 13, COLUMNS (c) & (e): New Block Buildings were constructed to replace the old buildings for wells 7, 18, and 20.  
LINES 27, 29, 31, COLUMN (c): New 12" main extension with 19 hydrants for Industrial Park, 12" and 6" main extensions for residential developments.  
LINE 30, COLUMN (c): Normal and regular purchases.  
LINE 37, COLUMNS (c) & (e): Purchased 1997 GMC 1 ton truck \$19,538; purchased 1997 Dodge minivan \$16,492; Retired 1991 Ford Tempo \$9,603; retired 1994 Pontiac Grand Prix \$20,661.  
LINE 39, COLUMNS (c) & (e): Purchases include Aluminum Trench Box & Equipment \$4,048; Water Leak Detector \$3,627; 2" Grundomat \$3,131.  
Retirements: There were numerous retirements of items that originally had a book value under \$500.

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### Accumulated Provision for Depreciation - Water (Page W-10)

The depreciation rate for transportation equipment varies between 10% or 20% depending upon the vehicle.

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### Water Mains (Page W-17)

Mains are financed in accordance with PSC order 3420-WR-101 (2/14/91), applicable to service rendered on and after 3/4/91, main extension schedule x-2.

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### Water Services (Page W-18)

The customer is charged for water to tap, which includes the valve. The property owner installs and maintains their own service.

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### Hydrants and Distribution System Valves (Page W-20)

Less than half of the valves were operated during the year. However, part of our valve maintenance program is a practice to also replace any leaking valves each year. (We are replacing 1% of our valves yearly).

Fire Hydrants consists of 670 six inch and 39 four inch hydrants. The 4" hydrants are used as fire hydrants and have been reported in that manner in prior years.

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**ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
<b>Operating Revenues</b>		
<b>Sales of Electricity</b>		
Sales of Electricity (440-448)	13,534,798	1
<b>Total Sales of Electricity</b>	<b>13,534,798</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (450)	12,217	2
Miscellaneous Service Revenues (451)	(1,445)	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	1,121,184	5
Interdepartmental Rents (455)	53,638	6
Other Electric Revenues (456)	3,897	7
<b>Total Other Operating Revenues</b>	<b>1,189,491</b>	
<b>Total Operating Revenues</b>	<b>14,724,289</b>	
<b>Operation and Maintenance Expenses</b>		
Power Production Expenses (500-557)	9,628,050	8
Transmission Expenses (560-573)	73,177	9
Distribution Expenses (580-598)	785,519	10
Customer Accounts Expenses (901-905)	169,303	11
Sales Expenses (911-916)	200,000	12
Administrative and General Expenses (920-932)	636,129	13
<b>Total Operation and Maintenance Expenses</b>	<b>11,492,178</b>	
<b>Other Expenses</b>		
Depreciation Expense (403)	894,345	14
Amortization Expense (404-407)	5,238	15
Taxes (408)	572,481	16
<b>Total Other Expenses</b>	<b>1,472,064</b>	
<b>Total Operating Expenses</b>	<b>12,964,242</b>	
<b>NET OPERATING INCOME</b>	<b>1,760,047</b>	

### OTHER OPERATING REVENUES (ELECTRIC)

1. Report revenues relating to each account and fully describe each item using other than the account title.  
 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
<b>Forfeited Discounts (450):</b>		
Late payment penalties	12,217	1
<b>Total Forfeited Discounts (450)</b>	<b>12,217</b>	
<b>Miscellaneous Service Revenues (451):</b>		
Miscellaneous	(1,445)	2
<b>Total Miscellaneous Service Revenues (451)</b>	<b>(1,445)</b>	
<b>Sales of Water and Water Power (453):</b>		
NONE		3
<b>Total Sales of Water and Water Power (453)</b>	<b>0</b>	
<b>Rent from Electric Property (454):</b>		
Rent from pole contacts	45,029	4
Transmission Lease	1,076,155	5
<b>Total Rent from Electric Property (454)</b>	<b>1,121,184</b>	
<b>Interdepartmental Rents (455):</b>		
Use of electric property (allocation) by water department	53,638	6
<b>Total Interdepartmental Rents (455)</b>	<b>53,638</b>	
<b>Other Electric Revenues (456):</b>		
Minor services and sales of materials	3,897	7
<b>Total Other Electric Revenues (456)</b>	<b>3,897</b>	

## ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
<b>POWER PRODUCTION EXPENSES</b>		
<b>STEAM POWER GENERATION EXPENSES</b>		
Operation Supervision and Engineering (500)		1
Fuel (501)		2
Steam Expenses (502)		3
Steam from Other Sources (503)		4
Steam Transferred -- Credit (504)		5
Electric Expenses (505)		6
Miscellaneous Steam Power Expenses (506)		7
Rents (507)		8
Maintenance Supervision and Engineering (510)		9
Maintenance of Structures (511)		10
Maintenance of Boiler Plant (512)		11
Maintenance of Electric Plant (513)		12
Maintenance of Miscellaneous Steam Plant (514)	2,213	13
<b>Total Steam Power Generation Expenses</b>	<b>2,213</b>	
<b>HYDRAULIC POWER GENERATION EXPENSES</b>		
Operation Supervision and Engineering (535)		14
Water for Power (536)		15
Hydraulic Expenses (537)		16
Electric Expenses (538)		17
Miscellaneous Hydraulic Power Generation Expenses (539)		18
Rents (540)		19
Maintenance Supervision and Engineering (541)		20
Maintenance of Structures (542)		21
Maintenance of Reservoirs, Dams and Waterways (543)		22
Maintenance of Electric Plant (544)		23
Maintenance of Miscellaneous Hydraulic Plant (545)		24
<b>Total Hydraulic Power Generation Expenses</b>	<b>0</b>	
<b>OTHER POWER GENERATION EXPENSES</b>		
Operation Supervision and Engineering (546)	741	25
Fuel (547)		26
Generation Expenses (548)	24,710	27

## ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>POWER PRODUCTION EXPENSES</b>		
<b>OTHER POWER GENERATION EXPENSES</b>		
Miscellaneous Other Power Generation Expenses (549)	9,402	<b>28</b>
Rents (550)		<b>29</b>
Maintenance Supervision and Engineering (551)	2,456	<b>30</b>
Maintenance of Structures (552)	1,484	<b>31</b>
Maintenance of Generating and Electric Plant (553)	42,154	<b>32</b>
Maintenance of Miscellaneous Other Power Generating Plant (554)	48	<b>33</b>
<b>Total Other Power Generation Expenses</b>	<b>80,995</b>	
<b>OTHER POWER SUPPLY EXPENSES</b>		
Purchased Power (555)	9,544,842	<b>34</b>
System Control and Load Dispatching (556)		<b>35</b>
Other Expenses (557)		<b>36</b>
<b>Total Other Power Supply Expenses</b>	<b>9,544,842</b>	
<b>Total Power Production Expenses</b>	<b>9,628,050</b>	
<b>TRANSMISSION EXPENSES</b>		
Operation Supervision and Engineering (560)	3,136	<b>37</b>
Load Dispatching (561)		<b>38</b>
Station Expenses (562)	8,699	<b>39</b>
Overhead Line Expenses (563)	1,400	<b>40</b>
Underground Line Expenses (564)		<b>41</b>
Miscellaneous Transmission Expenses (566)		<b>42</b>
Rents (567)	127	<b>43</b>
Maintenance Supervision and Engineering (568)		<b>44</b>
Maintenance of Structures (569)		<b>45</b>
Maintenance of Station Equipment (570)	9,589	<b>46</b>
Maintenance of Overhead Lines (571)	50,226	<b>47</b>
Maintenance of Underground Lines (572)		<b>48</b>
Maintenance of Miscellaneous Transmission Plant (573)		<b>49</b>
<b>Total Transmission Expenses</b>	<b>73,177</b>	
<b>DISTRIBUTION EXPENSES</b>		
Operation Supervision and Engineering (580)	161,809	<b>50</b>

## ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
<b>DISTRIBUTION EXPENSES</b>		
Load Dispatching (581)	6,741	51
Station Expenses (582)	12,818	52
Overhead Line Expenses (583)	30,298	53
Underground Line Expenses (584)	18,865	54
Street Lighting and Signal System Expenses (585)	60	55
Meter Expenses (586)	58,543	56
Customer Installations Expenses (587)	2,310	57
Miscellaneous Distribution Expenses (588)	151,637	58
Rents (589)	3,337	59
Maintenance Supervision and Engineering (590)	58,869	60
Maintenance of Structures (591)		61
Maintenance of Station Equipment (592)	26,608	62
Maintenance of Overhead Lines (593)	201,033	63
Maintenance of Underground Lines (594)	19,048	64
Maintenance of Line Transformers (595)	11,299	65
Maintenance of Street Lighting and Signal Systems (596)	12,570	66
Maintenance of Meters (597)	7,020	67
Maintenance of Miscellaneous Distribution Plant (598)	2,654	68
<b>Total Distribution Expenses</b>	<b>785,519</b>	
<b>CUSTOMER ACCOUNTS EXPENSES</b>		
Supervision (901)	10,629	69
Meter Reading Expenses (902)	40,117	70
Customer Records and Collection Expenses (903)	106,576	71
Uncollectible Accounts (904)	11,898	72
Miscellaneous Customer Accounts Expenses (905)	83	73
<b>Total Customer Accounts Expenses</b>	<b>169,303</b>	
<b>SALES EXPENSES</b>		
Supervision (911)		74
Demonstrating and Selling Expenses (912)		75
Advertising Expenses (913)	200,000	76

**ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
<b>SALES EXPENSES</b>		
Miscellaneous Sales Expenses (916)		<b>77</b>
<b>Total Sales Expenses</b>	<b>200,000</b>	
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (920)	199,264	<b>78</b>
Office Supplies and Expenses (921)	24,051	<b>79</b>
Administrative Expenses Transferred -- Credit (922)	35,421	<b>80</b>
Outside Services Employed (923)	74,246	<b>81</b>
Property Insurance (924)	13,865	<b>82</b>
Injuries and Damages (925)	29,599	<b>83</b>
Employee Pensions and Benefits (926)	203,033	<b>84</b>
Regulatory Commission Expenses (928)	9,507	<b>85</b>
Duplicate Charges -- Credit (929)		<b>86</b>
Miscellaneous General Expenses (930)	48,299	<b>87</b>
Rents (931)		<b>88</b>
Maintenance of General Plant (932)	69,686	<b>89</b>
<b>Total Administrative and General Expenses</b>	<b>636,129</b>	
<b>Total Operation and Maintenance Expenses</b>	<b>11,492,178</b>	

**TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		420,306	1
Social Security		65,061	2
Wisconsin Gross Receipts Tax		69,251	3
PSC Remainder Assessment	Ratio of electric & water prior year revenues	17,863	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b>572,481</b>	

### PROPERTY TAX EQUIVALENT (ELECTRIC)

1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Wood				1
<b>SUMMARY OF TAX RATES</b>							<b>2</b>
State tax rate	mills						3
County tax rate	mills						4
Local tax rate	mills		13.000020				5
School tax rate	mills		11.583710				6
Voc. school tax rate	mills		2.104200				7
Other tax rate - Local	mills						8
Other tax rate - Non-Local	mills						9
<b>Total tax rate</b>	mills		<b>26.687930</b>				<b>10</b>
Less: state credit	mills		1.929975				11
<b>Net tax rate</b>	mills		<b>24.757955</b>				<b>12</b>
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							<b>13</b>
<b>Local Tax Rate</b>	mills		<b>13.000020</b>				<b>14</b>
<b>Combined School Tax Rate</b>	mills		<b>13.687910</b>				<b>15</b>
<b>Other Tax Rate - Local</b>	mills						<b>16</b>
<b>Total Local &amp; School Tax</b>	mills		<b>26.687930</b>				<b>17</b>
<b>Total Tax Rate</b>	mills		<b>26.687930</b>				<b>18</b>
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>1.000000</b>				<b>19</b>
<b>Total tax net of state credit</b>	mills		<b>24.757955</b>				<b>20</b>
<b>Net Local and School Tax Rate</b>	mills		<b>24.757955</b>				<b>21</b>
Utility Plant, Jan. 1	\$	<b>31,759,723</b>	31,759,723				22
Materials & Supplies	\$	<b>354,845</b>	354,845				23
<b>Subtotal</b>	\$	<b>32,114,568</b>	<b>32,114,568</b>				<b>24</b>
Less: Plant Outside Limits	\$	<b>13,816,415</b>	13,816,415				25
<b>Taxable Assets</b>	\$	<b>18,298,153</b>	<b>18,298,153</b>				<b>26</b>
Assessment Ratio	dec.		0.785800				27
<b>Assessed Value</b>	\$	<b>14,378,689</b>	<b>14,378,689</b>				<b>28</b>
<b>Net Local &amp; School Rate</b>	mills		<b>24.757955</b>				<b>29</b>
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>355,987</b>	<b>355,987</b>				<b>30</b>
Tax Equivalent per 1994 PSC Report	\$	420,306					31
Any lower tax equivalent as authorized by municipality (see note 5)	\$						32
<b>Tax equiv. for current year (see note 5)</b>	\$	<b>420,306</b>					<b>34</b>

### ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>INTANGIBLE PLANT</b>			
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			3
<b>Total Intangible Plant</b>	<u>0</u>	<u>0</u>	
<b>STEAM PRODUCTION PLANT</b>			
Land and Land Rights (310)	38,497		4
Structures and Improvements (311)	171,262		5
Boiler Plant Equipment (312)			6
Engines and Engine Driven Generators (313)			7
Turbogenerator Units (314)			8
Accessory Electric Equipment (315)	267,730		9
Miscellaneous Power Plant Equipment (316)	69,615		10
<b>Total Steam Production Plant</b>	<u>547,104</u>	<u>0</u>	
<b>HYDRAULIC PRODUCTION PLANT</b>			
Land and Land Rights (330)			11
Structures and Improvements (331)			12
Reservoirs, Dams and Waterways (332)			13
Water Wheels, Turbines and Generators (333)			14
Accessory Electric Equipment (334)			15
Miscellaneous Power Plant Equipment (335)			16
Roads, Railroads and Bridges (336)			17
<b>Total Hydraulic Production Plant</b>	<u>0</u>	<u>0</u>	
<b>OTHER PRODUCTION PLANT</b>			
Land and Land Rights (340)	12,099		18
Structures and Improvements (341)	2,499,632		19
Fuel Holders, Producers and Accessories (342)	478,768		20
Prime Movers (343)			21
Generators (344)	4,208,432		22
Accessory Electric Equipment (345)	651,621		23
Miscellaneous Power Plant Equipment (346)	24,221	1,344	24
<b>Total Other Production Plant</b>	<u>7,874,773</u>	<u>1,344</u>	
<b>TRANSMISSION PLANT</b>			
Land and Land Rights (350)	196,245		25

**ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
<b>INTANGIBLE PLANT</b>				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>STEAM PRODUCTION PLANT</b>				
Land and Land Rights (310)			38,497	4
Structures and Improvements (311)			171,262	5
Boiler Plant Equipment (312)			0	6
Engines and Engine Driven Generators (313)			0	7
Turbogenerator Units (314)			0	8
Accessory Electric Equipment (315)			267,730	9
Miscellaneous Power Plant Equipment (316)			69,615	10
<b>Total Steam Production Plant</b>	<b>0</b>	<b>0</b>	<b>547,104</b>	
<b>HYDRAULIC PRODUCTION PLANT</b>				
Land and Land Rights (330)			0	11
Structures and Improvements (331)			0	12
Reservoirs, Dams and Waterways (332)			0	13
Water Wheels, Turbines and Generators (333)			0	14
Accessory Electric Equipment (334)			0	15
Miscellaneous Power Plant Equipment (335)			0	16
Roads, Railroads and Bridges (336)			0	17
<b>Total Hydraulic Production Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>OTHER PRODUCTION PLANT</b>				
Land and Land Rights (340)			12,099	18
Structures and Improvements (341)			2,499,632	19
Fuel Holders, Producers and Accessories (342)			478,768	20
Prime Movers (343)			0	21
Generators (344)			4,208,432	22
Accessory Electric Equipment (345)			651,621	23
Miscellaneous Power Plant Equipment (346)			25,565	24
<b>Total Other Production Plant</b>	<b>0</b>	<b>0</b>	<b>7,876,117</b>	
<b>TRANSMISSION PLANT</b>				
Land and Land Rights (350)			196,245	25

### ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>TRANSMISSION PLANT</b>			
Structures and Improvements (352)			26
Station Equipment (353)	6,240,792	37,814	27
Towers and Fixtures (354)			28
Poles and Fixtures (355)	1,807,087		29
Overhead Conductors and Devices (356)	949,867		30
Underground Conduit (357)			31
Underground Conductors and Devices (358)			32
Roads and Trails (359)			33
<b>Total Transmission Plant</b>	<b>9,193,991</b>	<b>37,814</b>	
<b>DISTRIBUTION PLANT</b>			
Land and Land Rights (360)	7,013		34
Structures and Improvements (361)	62,696		35
Station Equipment (362)	256,274		36
Storage Battery Equipment (363)			37
Poles, Towers and Fixtures (364)	2,679,662	106,850	38
Overhead Conductors and Devices (365)	3,477,602	147,408	39
Underground Conduit (366)	32,553	3,570	40
Underground Conductors and Devices (367)	620,186	28,127	41
Line Transformers (368)	2,666,594	172,079	42
Services (369)	471,775	22,982	43
Meters (370)	853,197	40,997	44
Installations on Customers' Premises (371)	159,915	17,612	45
Leased Property on Customers' Premises (372)			46
Street Lighting and Signal Systems (373)	323,282	13,371	47
<b>Total Distribution Plant</b>	<b>11,610,749</b>	<b>552,996</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			48
Structures and Improvements (390)	467,512		49
Office Furniture and Equipment (391)	126,164	3,272	50
Computer Equipment (391.1)	280,069	120,588	51
Transportation Equipment (392)	361,443	70,826	52
Stores Equipment (393)	13,183		53
Tools, Shop and Garage Equipment (394)	165,692	16,057	54
Laboratory Equipment (395)	43,014		55
Power Operated Equipment (396)	414,877	100,578	56
Communication Equipment (397)	187,216	5,561	57

**ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
<b>TRANSMISSION PLANT</b>			
Structures and Improvements (352)			0 26
Station Equipment (353)			6,278,606 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			1,807,087 29
Overhead Conductors and Devices (356)			949,867 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
<b>Total Transmission Plant</b>	<b>0</b>	<b>0</b>	<b>9,231,805</b>
<b>DISTRIBUTION PLANT</b>			
Land and Land Rights (360)			7,013 34
Structures and Improvements (361)			62,696 35
Station Equipment (362)			256,274 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	20,201		2,766,311 38
Overhead Conductors and Devices (365)	33,700		3,591,310 39
Underground Conduit (366)			36,123 40
Underground Conductors and Devices (367)	1,242		647,071 41
Line Transformers (368)	85,741		2,752,932 42
Services (369)	5,516		489,241 43
Meters (370)	9,862		884,332 44
Installations on Customers' Premises (371)	5,251		172,276 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	5,163		331,490 47
<b>Total Distribution Plant</b>	<b>166,676</b>	<b>0</b>	<b>11,997,069</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			0 48
Structures and Improvements (390)		4,242	471,754 49
Office Furniture and Equipment (391)	40,885		88,551 50
Computer Equipment (391.1)	51,677		348,980 51
Transportation Equipment (392)	32,989		399,280 52
Stores Equipment (393)	2,107		11,076 53
Tools, Shop and Garage Equipment (394)	20,239		161,510 54
Laboratory Equipment (395)	2,231		40,783 55
Power Operated Equipment (396)	60,397		455,058 56
Communication Equipment (397)	6,709		186,068 57

### ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>GENERAL PLANT</b>			
Miscellaneous Equipment (398)	7,986		58
Other Tangible Property (399)			59
<b>Total General Plant</b>	<b>2,067,156</b>	<b>316,882</b>	
<b>Total utility plant in service directly assignable</b>	<b>31,293,773</b>	<b>909,036</b>	
<u>Common Utility Plant Allocated to Electric Department</u>			60
 <b>Total utility plant in service</b>	<b>31,293,773</b>	<b>909,036</b>	

**ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
<b>GENERAL PLANT</b>			
Miscellaneous Equipment (398)			7,986 58
Other Tangible Property (399)			0 59
<b>Total General Plant</b>	<b>217,234</b>	<b>4,242</b>	<b>2,171,046</b>
<b>Total utility plant in service directly assignable</b>	<b>383,910</b>	<b>4,242</b>	<b>31,823,141</b>
Common Utility Plant Allocated to Electric Department			0 60
<b>Total utility plant in service</b>	<b>383,910</b>	<b>4,242</b>	<b>31,823,141</b>

**ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
<b>STEAM PRODUCTION PLANT</b>				
Structures and Improvements (311)	107,452	2.28%	3,905	1
Boiler Plant Equipment (312)				2
Engines and Engine Driven Generators (313)				3
Turbogenerator Units (314)				4
Accessory Electric Equipment (315)	192,081	2.69%	7,202	5
Miscellaneous Power Plant Equipment (316)	66,717	2.28%	1,350	6
<b>Total Steam Production Plant</b>	<b>366,250</b>		<b>12,457</b>	
<b>HYDRAULIC PRODUCTION PLANT</b>				
Structures and Improvements (331)				7
Reservoirs, Dams and Waterways (332)				8
Water Wheels, Turbines and Generators (333)				9
Accessory Electric Equipment (334)				10
Miscellaneous Power Plant Equipment (335)				11
Roads, Railroads and Bridges (336)				12
<b>Total Hydraulic Production Plant</b>	<b>0</b>		<b>0</b>	
<b>OTHER PRODUCTION PLANT</b>				
Structures and Improvements (341)	310,608	3.17%	79,238	13
Fuel Holders, Producers and Accessories (342)	54,356	2.70%	12,927	14
Prime Movers (343)				15
Generators (344)	421,932	2.53%	106,473	16
Accessory Electric Equipment (345)	91,813	3.67%	23,914	17
Miscellaneous Power Plant Equipment (346)	510	3.37%	839	18
<b>Total Other Production Plant</b>	<b>879,219</b>		<b>223,391</b>	
<b>TRANSMISSION PLANT</b>				
Structures and Improvements (352)				19
Station Equipment (353)	895,434	2.44%	152,737	20
Towers and Fixtures (354)				21
Poles and Fixtures (355)	600,159	3.44%	62,164	22
Overhead Conductors and Devices (356)	261,315	2.86%	27,166	23
Underground Conduit (357)				24
Underground Conductors and Devices (358)				25

**ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					111,357	1
312					0	2
313					0	3
314					0	4
315			22,761		222,044	5
316			787		68,854	6
	<b>0</b>	<b>0</b>	<b>23,548</b>	<b>0</b>	<b>402,255</b>	
331					0	7
332					0	8
333					0	9
334					0	10
335					0	11
336					0	12
	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
341					389,846	13
342					67,283	14
343					0	15
344					528,405	16
345					115,727	17
346					1,349	18
	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,102,610</b>	
352					0	19
353		20,669	64,009		1,091,511	20
354					0	21
355					662,323	22
356					288,481	23
357					0	24
358					0	25

### ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
<b>TRANSMISSION PLANT</b>				
Roads and Trails (359)				26
<b>Total Transmission Plant</b>	<b>1,756,908</b>		<b>242,067</b>	
<b>DISTRIBUTION PLANT</b>				
Structures and Improvements (361)	7,245	2.50%	1,567	27
Station Equipment (362)	197,912	2.78%	7,124	28
Storage Battery Equipment (363)				29
Poles, Towers and Fixtures (364)	999,723	3.44%	93,671	30
Overhead Conductors and Devices (365)	900,473	2.50%	88,361	31
Underground Conduit (366)	1,775	2.50%	858	32
Underground Conductors and Devices (367)	232,161	3.33%	21,100	33
Line Transformers (368)	779,411	2.57%	69,641	34
Services (369)	194,273	4.62%	22,199	35
Meters (370)	358,757	2.71%	23,544	36
Installations on Customers' Premises (371)	5,435	9.09%	15,098	37
Leased Property on Customers' Premises (372)				38
Street Lighting and Signal Systems (373)	156,210	4.13%	13,521	39
<b>Total Distribution Plant</b>	<b>3,833,375</b>		<b>356,684</b>	
<b>GENERAL PLANT</b>				
Structures and Improvements (390)	333,001	2.27%	10,661	40
Office Furniture and Equipment (391)	77,512	6.25%	6,710	41
Computer Equipment (391.1)	163,986	16.00%	50,324	42
Transportation Equipment (392)	155,049	15.00%	40,002	43
Stores Equipment (393)	13,183	4.00%		44
Tools, Shop and Garage Equipment (394)	60,287	5.26%	8,605	45
Laboratory Equipment (395)	18,097	6.25%	2,619	46
Power Operated Equipment (396)	231,171	10.00%	33,797	47
Communication Equipment (397)	53,311	5.88%	10,975	48
Miscellaneous Equipment (398)	7,247	14.29%	739	49
Other Tangible Property (399)				50
<b>Total General Plant</b>	<b>1,112,844</b>		<b>164,432</b>	
<b>Total accum. prov. directly assignable</b>	<b>7,948,596</b>		<b>999,031</b>	

**ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
359					0	26
	<b>0</b>	<b>20,669</b>	<b>64,009</b>	<b>0</b>	<b>2,042,315</b>	
361					8,812	27
362		4,638			200,398	28
363					0	29
364	20,201	15,535	4,877		1,062,535	30
365	33,700	17,469	17,760		955,425	31
366					2,633	32
367	1,242	161	577		252,435	33
368	85,741		4,254		767,565	34
369	5,516	6,360			204,596	35
370	9,862		185		372,624	36
371	5,251	635	1,259		15,906	37
372					0	38
373	5,163	617	465		164,416	39
	<b>166,676</b>	<b>45,415</b>	<b>29,377</b>	<b>0</b>	<b>4,007,345</b>	
390				4,242	347,904	40
391	40,885				43,337	41
391.1	51,677				162,633	42
392	28,261				166,790	43
393	2,107				11,076	44
394	20,239				48,653	45
395	2,231				18,485	46
396	60,397				204,571	47
397	6,709				57,577	48
398					7,986	49
399					0	50
	<b>212,506</b>	<b>0</b>	<b>0</b>	<b>4,242</b>	<b>1,069,012</b>	
	<b>379,182</b>	<b>66,084</b>	<b>116,934</b>	<b>4,242</b>	<b>8,623,537</b>	

**ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)
Common Utility Plant Allocated to Electric Department			51
<b>Total accum. prov. for depreciation</b>	<u><u>7,948,596</u></u>		<u><u>999,031</u></u>

**ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)**

<b>Account (e)</b>	<b>Book Cost of Plant Retired (f)</b>	<b>Cost of Removal (g)</b>	<b>Salvage (h)</b>	<b>Adjustments Increase or (Decrease) (i)</b>	<b>Balance End of Year (j)</b>
					0 51
	<b>379,182</b>	<b>66,084</b>	<b>116,934</b>	<b>4,242</b>	<b>8,623,537</b>

### TRANSMISSION AND DISTRIBUTION LINES

Classification (a)	Miles of Pole Line Owned		
	Net Additions During Year (b)	Total End of Year (c)	
<b>Primary Distribution System Voltage(s) -- Urban</b>			
2.4/4.16 kV (4kV)			1
7.2/12.5 kV (12kV)			2
14.4/24.9 kV (25kV)	0.00	1.00	3
<b>Other:</b>			
13.2/4.16KV & 120/240 V Secondary Voltag	-0.11	296.70	4
<b>Primary Distribution System Voltage(s) -- Rural</b>			
2.4/4.16 kV (4kV)			5
7.2/12.5 kV (12kV)			6
14.4/24.9 kV (25kV)	0.00	2.20	7
<b>Other:</b>			
13.2/4.16 KV & 120/240 V Secondary Volt	1.28	253.04	8
<b>Transmission System</b>			
34.5 kV			9
69 kV			10
115 kV	0.00	30.48	11
138 kV			12
<b>Other:</b>			
NONE			13

### RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)	
Customers added on rural lines during year:		1
Farm Customers		2
Nonfarm Customers		3
<b>Total</b>	<b>0</b>	<b>4</b>
Customers on rural lines at end of year:		5
Rural Customers (served at rural rates):		6
Farm		7
Nonfarm		8
<b>Total</b>	<b>0</b>	<b>9</b>
Customers served at other than rural rates:		10
Farm	198	11
Nonfarm	2,413	12
<b>Total</b>	<b>2,611</b>	<b>13</b>
<b>Total customers on rural lines at end of year</b>	<b>2,611</b>	<b>14</b>

### MONTHLY PEAK DEMAND AND ENERGY USAGE

1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

Monthly Peak						Monthly Energy Usage	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	(kWh) (000's) (f)	
January	01	56,000	Friday	01/17/1997	09:00	31,502	<b>1</b>
February	02	53,000	Monday	02/17/1997	09:00	27,336	<b>2</b>
March	03	51,000	Thursday	03/06/1997	09:00	28,875	<b>3</b>
April	04	44,000	Monday	04/07/1997	07:00	27,161	<b>4</b>
May	05	42,000	Friday	05/16/1997	07:00	26,825	<b>5</b>
June	06	61,000	Monday	06/23/1997	15:00	28,779	<b>6</b>
July	07	60,000	Wednesday	07/16/1997	14:00	30,352	<b>7</b>
August	08	53,000	Monday	08/11/1997	12:00	29,252	<b>8</b>
September	09	52,000	Friday	09/19/1997	10:00	27,285	<b>9</b>
October	10	51,000	Wednesday	10/08/1997	14:00	28,169	<b>10</b>
November	11	51,000	Tuesday	11/18/1997	18:00	27,960	<b>11</b>
December	12	53,000	Thursday	12/18/1997	18:00	30,186	<b>12</b>
<b>Total</b>		<b>627,000</b>				<b>343,682</b>	

**System Name**

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
60 minutes integrated	Wisconsin Public Service Corporation

**ELECTRIC ENERGY ACCOUNT**

Particulars (a)	kWh (000's) (b)	
<b>Source of Energy</b>		
<b>Generation (excluding Station Use):</b>		
Fossil Steam		1
Nuclear Steam		2
Hydraulic		3
Internal Combustion Turbine		4
Internal Combustion Reciprocating		5
Non-Conventional (wind, photovoltaic, etc.)		6
<b>Total Generation</b>	<b>0</b>	<b>7</b>
Purchases	343,682	8
Interchanges:		9
In (gross)		9
Out (gross)		10
Net	<b>0</b>	11
Transmission for/by others (wheeling):		12
Received		12
Delivered		13
Net	<b>0</b>	14
<b>Total Source of Energy</b>	<b>343,682</b>	<b>15</b>
<b>Disposition of Energy</b>		
Sales to Ultimate Consumers (including interdepartmental sales)	330,635	18
Sales For Resale		19
<b>Energy Used by the Company (excluding station use):</b>		
Electric Utility	689	21
Common (office, shops, garages, etc. serving 2 or more util. depts.)	15	22
<b>Total Used by Company</b>	<b>704</b>	<b>23</b>
<b>Total Sold and Used</b>	<b>331,339</b>	<b>24</b>
<b>Energy Losses:</b>		
Transmission Losses (if applicable)		26
Distribution Losses	12,343	27
<b>Total Energy Losses</b>	<b>12,343</b>	<b>28</b>
<b>Loss Percentage (% Total Energy Losses of Total Source of Energy)</b>	<b>3.5914%</b>	<b>29</b>
<b>Total Disposition of Energy</b>	<b>343,682</b>	<b>30</b>

### SALES OF ELECTRICITY BY RATE SCHEDULE

1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.  
 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	(e)
<b>Residential Sales</b>				
Residential	RG1	10,047	86,961	1
<b>Total Sales for Residential Sales</b>		<b>10,047</b>	<b>86,961</b>	
<b>Commercial &amp; Industrial</b>				
General Service	CG1	1,388	35,524	2
Small Power	CP1	146	39,283	3
Large Power	CP2	22	26,348	4
Industrial Power	CP3	15	138,537	5
Indepartmental	MP1	18	2,190	6
<b>Total Sales for Commercial &amp; Industrial</b>		<b>1,589</b>	<b>241,882</b>	
<b>Public Street &amp; Highway Lighting</b>				
Street Lighting	MS1	7	1,272	7
Area Lighting	MS2	463	521	8
<b>Total Sales for Public Street &amp; Highway Lighting</b>		<b>470</b>	<b>1,793</b>	
<b>Sales for Resale</b>				
NONE				9
<b>Total Sales for Sales for Resale</b>		<b>0</b>	<b>0</b>	
<b>TOTAL SALES FOR ELECTRICITY</b>		<b>12,106</b>	<b>330,636</b>	

**SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)**

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		4,070,367	(62,026)	4,008,341	1
<b>0</b>	<b>0</b>	<b>4,070,367</b>	<b>(62,026)</b>	<b>4,008,341</b>	
		1,644,063	(24,581)	1,619,482	2
135,101	134,412	1,853,939	(26,003)	1,827,936	3
74,548	87,179	1,161,738	(16,990)	1,144,748	4
270,196	342,473	4,766,732	(72,206)	4,694,526	5
		94,383	(1,832)	92,551	6
<b>479,845</b>	<b>564,064</b>	<b>9,520,855</b>	<b>(141,612)</b>	<b>9,379,243</b>	
		102,192	(1,391)	100,801	7
		46,939	(526)	46,413	8
<b>0</b>	<b>0</b>	<b>149,131</b>	<b>(1,917)</b>	<b>147,214</b>	
				0	9
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>479,845</b>	<b>564,064</b>	<b>13,740,353</b>	<b>(205,555)</b>	<b>13,534,798</b>	

### PURCHASED POWER STATISTICS

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Particulars (a)	(b)		(c)		
Name of Vendor	MINNESOTA POWER		WPS		1
Point of Delivery	MCMILLAN,WW,HUME		MCMILLAN,WW,HUME		2
Type of Power Purchased (firm, dump, etc.)	NON-FIRM		FIRM		3
Voltage at Which Delivered	115,000		115,000		4
Point of Metering	4		4		5
Total of 12 Monthly Maximum Demands -- kW	1		627,000		6
Average load factor	648356.1644%		70.8132%		7
Total Cost of Purchased Power	53,009		9,325,675		8
Average cost per kWh	0.0112		0.0288		9
On-Peak Hours (if applicable)					10
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	11
January			17,652	13,850	12
February			14,945	12,390	13
March			14,483	14,392	14
April			15,439	11,722	15
May			14,889	11,936	16
June			15,550	9,333	17
July			16,761	9,534	18
August			15,489	10,580	19
September			15,323	8,267	20
October		4,733	16,295	7,141	21
November			14,495	13,466	22
December			15,209	14,978	23
<b>Total kWh (000)</b>	<b>0</b>	<b>4,733</b>	<b>186,530</b>	<b>137,589</b>	<b>24</b>

Particulars	(d)		(e)		
Name of Vendor	WPS ENERGY SERVC		WPS		28
Point of Delivery	MCMILLAN,WW,HUME		MCMILLAN,WW,HUME		29
Voltage at Which Delivered	NON-FIRM		FIRM		30
Point of Metering	115,000		115,000		31
Type of Power Purchased (firm, dump, etc.)	4		4		32
Total of 12 Monthly Maximum Demands -- kW	1		1		33
Average load factor	2031506.8493%		2031506.8493%		34
Total Cost of Purchased Power	219,169		219,169		35
Average cost per kWh	0.0148		0.0148		36
On-Peak Hours (if applicable)					37
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	38
January					39
February					40
March					41
April					42
May					43
June		3,896			44
July		4,056			45
August		3,183			46
September		3,695			47
October					48
November					49
December					50
<b>Total kWh (000)</b>	<b>0</b>	<b>14,830</b>			<b>51</b>

### PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)	Total (b)
Name of Plant	0	1
Unit Identification	0	2
Type of Generation	0	3
kWh Net Generation (000)	0	4
Is Generation Metered or Estimated?	0	5
Is Exciter & Station Use Metered or Estimated?	0	6
60-Minute Maximum Demand--kW (est. if not meas.)	0	7
Date and Hour of Such Maximum Demand	0	8
<b>Load Factor</b>	0	9
Maximum Net Generation in Any One Day	0	10
Date of Such Maximum	0	11
Number of Hours Generators Operated	0	12
Maximum Continuous or Dependable Capacity--kW	0	13
Is Plant Owned or Leased?	0	14
Total Production Expenses	0	15
<b>Cost per kWh of Net Generation (\$)</b>	0	16
Monthly Net Generation --- kWh (000):	0	17
January	0	17
February	0	18
March	0	19
April	0	20
May	0	21
June	0	22
July	0	23
August	0	24
September	0	25
October	0	26
November	0	27
December	0	28
<b>Total kWh (000)</b>	0	29
Gas Consumed--Therms	0	30
Average Cost per Therm Burned (\$)	0	31
Fuel Oil Consumed Barrels (42 gal.)	0	32
Average Cost per Barrel of Oil Burned (\$)	0	33
Specific Gravity	0	34
Average BTU per Gallon	0	35
Lubricating Oil Consumed--Gallons	0	36
Average Cost per Gallon (\$)	0	37
kWh Net Generation per Gallon of Fuel Oil	0	38
kWh Net Generation per Gallon of Lubr. Oil	0	39
Does plant produce steam for heating or other purposes in addition to elec. generation?	0	40
Coal consumed--tons (2,000 lbs.)	0	41
Average Cost per Ton (\$)	0	42
Kind of Coal Used	0	43
Average BTU per Pound	0	44
Water Evaporated--Thousands of Pounds	0	45
Is Water Evaporated, Metered or Estimated?	0	46
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	0	47
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	0	48
Based on Total Coal Used at Plant	0	49
Based on Coal Used Solely in Electric Generation	0	50
Average BTU per kWh Net Generation	0	51
Total Cost of Fuel (Oil and/or Coal)	0	52
per kWh Net Generation (\$)	0	53
	0	54

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### PRODUCTION STATISTICS

**Particulars**  
**(a)**

**Plant**  
**(b)**

**Plant**  
**(c)**

**Plant**  
**(d)**

**Plant**  
**(e)**

---

NONE

### STEAM PRODUCTION PLANTS

1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

#### Boilers

Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (lbs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maxi- mum Steam Pressure (1000 lbs./hr.) (h)
NONE							
<b>Total</b>							<b><u>0</u></b>
							1

### INTERNAL COMBUSTION GENERATION PLANTS

1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

#### Prime Movers

Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)
NONE						
<b>Total</b>						<b><u>0</u></b>
						1

### STEAM PRODUCTION PLANTS (cont.)

3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.  
 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

<b>Turbine-Generators</b>								
Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated	<u>Rated Unit Capacity</u>		Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
				by Each Unit During Yr. (000's) (m)	kW (n)	kVA (o)		
				<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

1

### INTERNAL COMBUSTION GENERATION PLANTS (cont.)

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

<b>Generators</b>						
Year Installed (h)	Voltage (kV) (i)	kWh Generated	<u>Rated Unit Capacity</u>		Total Rated Plant Capacity (kW) (m)	Total Maximum Continuous Plant Capacity (kW) (n)
		by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (l)		
		<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

1

### HYDRAULIC GENERATING PLANTS

1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

Name of Plant (a)	Name of Stream (b)	Control (Attended, Automatic or Remote) (c)	Type (d)	Prime Movers			
				Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

NONE

### HYDRAULIC GENERATING PLANTS (cont.)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators							Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Plant Capacity (kW) (q)
Rated Operating Head (i)	Operating Head (j)	Year Installed (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit Capacity			
					kW (n)	kVA (o)		

### SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars (a)	Utility Designation					
	(b)	(c)	(d)	(e)	(f)	
Name of Substation	Arnold	Downtown	Hume	McMillan	Plant	1
Voltage--High Side	13,200	13,200	115,000	115,000	13,200	2
Voltage--Low Side	4,160	4,160	13,200	13,200	4,160	3
Num. Main Transformers in Operation	1	1	1	2	1	4
Capacity of Transformers in kVA	2,500	3,750	28,000	56,000	7,500	5
Number of Spare Transformers on Hand	1	1	0	0	1	6
15-Minute Maximum Demand in kW						7
Dt and Hr of Such Maximum Demand						8
Kwh Output						9

### SUBSTATION EQUIPMENT (continued)

Particulars (g)	Utility Designation				
	(h)	(i)	(j)	(k)	
Name of Substation	Spare	Spruce	Wildwood	Wildwood-2	16
Voltage--High Side	13,200	13,200	115,000	115,000	17
Voltage--Low Side	4,160	4,160	13,200	24,940	18
Num. of Main Transformers in Operation	0	1	1	1	19
Capacity of Transformers in kVA	5,000	2,500	28,000	20,000	20
Number of Spare Transformers on Hand		1	0	0	21
15-Minute Maximum Demand in kW					22
Dt and Hr of Such Maximum Demand					23
Kwh Output					24

### SUBSTATION EQUIPMENT (continued)

Particulars (m)	Utility Designation				
	(n)	(o)	(p)	(q)	
Name of Substation					29
Voltage--High Side					30
Voltage--Low Side					31
Num. of Main Transformers in Operation					32
Capacity of Transformers in kVA					33
Number of Spare Transformers on Hand					34
15-Minute Maximum Demand in kW					35
Dt and Hr of Such Maximum Demand					36
Kwh Output					37

### ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

Particulars (a)	Number of Watt-Hour Meters (b)	Line Transformers		
		Number (c)	Total Cap. (kVA) (d)	
Number first of year	12,344	4,508	145,264	1
Acquired during year	315	288	8,067	2
<b>Total</b>	<b>12,659</b>	<b>4,796</b>	<b>153,331</b>	<b>3</b>
Retired during year	265	282	6,871	4
Sales, transfers or adjustments increase (decrease)	(4)			5
<b>Number end of year</b>	<b>12,390</b>	<b>4,514</b>	<b>146,460</b>	<b>6</b>
<b>Number end of year accounted for as follows:</b>				<b>7</b>
In customers' use	12,125	3,823	116,146	8
In utility's use				9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	265	691	30,314	12
<b>Total end of year</b>	<b>12,390</b>	<b>4,514</b>	<b>146,460</b>	<b>13</b>

### STREET LIGHTING EQUIPMENT

1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
2. Indicate size in watts, column(b).
3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
<b>Street Lighting Non-Ornamental</b>				
Mercury Vapor	250	350	420,000	1
Mercury Vapor	400	29	53,389	2
Sodium Vapor	100	289	161,551	3
Sodium Vapor	150	431	344,800	4
Sodium Vapor	250	140	176,400	5
<b>Total</b>		<b>1,239</b>	<b>1,156,140</b>	
<b>Ornamental</b>				
Sodium Vapor	250	92	115,920	6
<b>Total</b>		<b>92</b>	<b>115,920</b>	
<b>Other</b>				
NONE				7
<b>Total</b>		<b>0</b>	<b>0</b>	

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## ELECTRIC OPERATING SECTION FOOTNOTES

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### Electric Operation & Maintenance Expenses (Page E-03)

LINES 28 & 32: "Other Power Generation Expenses" are for the M33 Turbine which is operated by the Wisconsin Public Service Corporation.  
LINE 50: Increase due to the addition of an Electric Project Coordinator.  
LINES 53 & 65: Changes reflect a normal shifting of expenses.  
LINE 58: Increase reflects CAD System hardware and software expenses.  
LINE 83: There was a large decrease in Workmen's Compensation Ins. in 1996.  
LINE 84: Large retroactive wage payment resulted in increased retirement contribution.  
LINE 85: Reduced spending related to retail wheeling.  
LINE 87: Increase due to enhanced customer communications.  
LINE 89: Increase in air conditioning/heating system and computer maintenance expenses.

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### Electric Utility Plant in Service (Page E-06)

LINE 51, COLUMN (c) & (e): Capital expenditures for a CAD Mapping System were \$97,792. Retired four SCADA System PC's totaling \$24,132.  
LINE 52, COLUMN (c) & (e): Purchased 1998 F800 Bucket Truck \$35,932; purchased 1997 GMC 1 Ton Truck \$20,373; purchased 1997 Ford Taurus \$14,521; Retired 1994 Pontiac Grand Prix \$11,820; retired 1977 Holan Bronco Aerial \$21,170.  
LINE 56, COLUMN (c) & (e): Purchased Versalift 4000 Aerial for bucket truck \$45,003; purchased Clark Forklift Truck \$16,500; purchased Case Skid Steer \$35,875; Retired 506 Aerial Bucket \$17,919; Retired 529 Case Loader \$41,844.  
LINE 49, COLUMN (f): Added back two gasoline pumps which had been mistakenly removed twice in prior years.  
All other additions and retirements on pages E-6 and E-7 are normal and regular purchases and retirements.

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### Accumulated Provision for Depreciation - Electric (Page E-08)

The depreciation rate for transportation equipment varies between 10% or 20% depending upon the vehicle.  
The \$4,243 adjustment to account 390 was made to add back two gasoline pumps which had been mistakenly removed twice in prior years.

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### Purchased Power Statistics (Page E-16)

The "Total of 12 Monthly Maximum Demands -- kW" for power purchased from WPS Energy Services and Minnesota Power is "Not Applicable".

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### Production Statistics Totals (Page E-17)

The Marshfield Wildwood Generating Plant was closed in April, 1990.  
Demolition of the plant will be completed in 1998.

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### Production Statistics (Page E-18)

The Marshfield Wildwood Generating Plant was closed in April, 1990.  
Demolition of the plant will be completed in 1998.

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## ELECTRIC OPERATING SECTION FOOTNOTES

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### Internal Combustion Generation Plants (Page E-19)

Marshfield Electric and Water Department purchased a 32% undivided ownership from Wisconsin Public Service Corporation in the West Marinette Unit 33. Wisconsin Public Service Corporation is builder and operator of the M33 75MW Combustion Turbine constructed in 1993. Permission was received from the PSC in 1994 to use the pages 403.5 and related footnotes of FERC Form #1 which are submitted by the WPSC and they can be found on our prior years PSC reports. The WPSC also uses these FERC pages in lieu of the related PSC report.

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### Steam Production Plants (Page E-19)

The Marshfield Wildwood Generating Plant was closed in April, 1990. Demolition of the plant will be completed in 1998.

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### Substation Equipment (Page E-23)

There is a total of just one transformer that serves as a backup for all substations with a Voltage--High Side of 13,200.

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