



3014 (02-09-04)

**ANNUAL REPORT**

OF

Name: VIOLA MUNICIPAL WATER AND ELECTRIC UTILITIES

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Principal Office: P.O. BOX 38  
VIOLA, WI 54664

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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.*

### SIGNATURE PAGE

I JOHN SEVERSON of  
(Person responsible for accounts)

VIOLA MUNICIPAL WATER AND ELECTRIC UTILITIES, certify that I  
(Utility Name)

am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

\_\_\_\_\_  
(Signature of person responsible for accounts)      04/24/1998  
(Date)

CLERK  
(Title)

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### IDENTIFICATION AND OWNERSHIP

**Exact Utility Name:** VIOLA MUNICIPAL WATER AND ELECTRIC UTILITIES

**Utility Address:** P.O. BOX 38  
VIOLA, WI 54664

**When was utility organized?** 5/1/1942

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

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

**Name:** JOHN SEVERSON

**Title:** VILLAGE CLERK

**Office Address:**

P.O. BOX 38  
VIOLA, WI 54664

**Telephone:** (608) 627 - 1831

**Fax Number:**

**E-mail Address:**

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

**Name:** KIESLING ASSOCIATES LLP

**Title:**

**Office Address:** KIESLING ASSOCIATES LLP

P.O. BOX 271  
VIROQUA, WI 54665

**Telephone:** (608) 637 - 2082

**Fax Number:** (608) 637 - 3021

**E-mail Address:**

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

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

**Name:** KIESLING ASSOCIATES LLP

**Title:**

**Office Address:** KIESLING ASSOCIATES LLP

P.O. BOX 271  
VIROQUA, WI 54465

**Telephone:** (608) 637 - 2082

**Fax Number:** (608) 637 - 3021

**E-mail Address:**

**Date of most recent audit report:** 1/1/1997

**Period covered by most recent audit:** 1997

### IDENTIFICATION AND OWNERSHIP

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

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**Name:** ALAN BLAKELY

**Title:** ELECTRIC UTILITY OPERATOR

**Office Address:**

P.O. BOX 38  
VIOLA, WI 54664

**Telephone:** (608) 627 - 1831

**Fax Number:**

**E-mail Address:**

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**Name:** DAN BAKER

**Title:** WATER UTILITY OPERATOR

**Office Address:**

P.O. BOX 38  
VIOLA, WI 54664

**Telephone:** (608) 627 - 1831

**Fax Number:**

**E-mail Address:**

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**Name of utility commission/committee:** UTILITY COMMITTEE

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

- WILLIAM DOOLAN
- GARY ERLANDSON
- WIFRED LAWTON
- WAYNE SCHREIBER
- JOHN SEVERSON

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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:**           

**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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## IDENTIFICATION AND OWNERSHIP

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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)	345,289	342,368	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401-402)	237,034	260,113	2
Depreciation Expense (403)	52,524	51,299	3
Amortization Expense (404-407)	0		4
Taxes (408)	46,255	47,434	5
<b>Total Operating Expenses</b>	<b>335,813</b>	<b>358,846</b>	
<b>Net Operating Income</b>	<b>9,476</b>	<b>(16,478)</b>	
Income from Utility Plant Leased to Others (412-413)	0		6
<b>Utility Operating Income</b>	<b>9,476</b>	<b>(16,478)</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	0		7
Income from Nonutility Operations (417)	0		8
Nonoperating Rental Income (418)	0		9
Interest and Dividend Income (419)	8,076	8,400	10
Miscellaneous Nonoperating Income (421)	0		11
<b>Total Other Income</b>	<b>8,076</b>	<b>8,400</b>	
<b>Total Income</b>	<b>17,552</b>	<b>(8,078)</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			
Miscellaneous Amortization (425)	2,213	2,213	12
Other Income Deductions (426)	0		13
<b>Total Miscellaneous Income Deductions</b>	<b>2,213</b>	<b>2,213</b>	
<b>Income Before Interest Charges</b>	<b>15,339</b>	<b>(10,291)</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	10,562	10,687	14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	328	474	17
Other Interest Expense (431)	0		18
Interest Charged to Construction--Cr. (432)			19
<b>Total Interest Charges</b>	<b>10,890</b>	<b>11,161</b>	
<b>Net Income</b>	<b>4,449</b>	<b>(21,452)</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	552,190	573,642	20
Balance Transferred from Income (433)	4,449	(21,452)	21
Miscellaneous Credits to Surplus (434)	0		22
Miscellaneous Debits to Surplus--Debit (435)	0		23
Appropriations of Surplus--Debit (436)	0		24
Appropriations of Income to Municipal Funds--Debit (439)	0		25
<b>Total Unappropriated Earned Surplus End of Year (216)</b>	<b>556,639</b>	<b>552,190</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>		
NONE		3
<b>Total (Acct. 417):</b>	<b>0</b>	
<b>Nonoperating Rental Income (418):</b>		
NONE		4
<b>Total (Acct. 418):</b>	<b>0</b>	
<b>Interest and Dividend Income (419):</b>		
CASH INVEST BOND RESERVE DEPREC RESERVE	8,076	5
<b>Total (Acct. 419):</b>	<b>8,076</b>	
<b>Miscellaneous Nonoperating Income (421):</b>		
NONE		6
<b>Total (Acct. 421):</b>	<b>0</b>	
<b>Miscellaneous Amortization (425):</b>		
10 YEAR AMOR 1991 CONTAMINATION	2,213	7
<b>Total (Acct. 425):</b>	<b>2,213</b>	
<b>Other Income Deductions (426):</b>		
NONE		8
<b>Total (Acct. 426):</b>	<b>0</b>	
<b>Miscellaneous Credits to Surplus (434):</b>		
NONE		9
<b>Total (Acct. 434):</b>	<b>0</b>	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		10
<b>Total (Acct. 435)--Debit:</b>	<b>0</b>	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		11
<b>Total (Acct. 436)--Debit:</b>	<b>0</b>	
<b>Appropriations of Income to Municipal Funds (439):</b>		
NONE		12
<b>Total (Acct. 439)--Debit:</b>	<b>0</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 &amp; 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**

- |   |
|---|
| <p>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.</p> <p>2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).</p> |
|---|

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	93,796	251,493	0	0	<b>345,289</b>	<b>1</b>
Less: interdepartmental sales	809	2,237	0	0	<b>3,046</b>	<b>2</b>
Less: interdepartmental rents	0	0		0	<b>0</b>	<b>3</b>
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				<b>0</b>	<b>4</b>
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					<b>0</b>	<b>5</b>
<b>Other Increases or (Decreases) to Operating Revenues - Specify:</b>						
NONE					<b>0</b>	<b>6</b>
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>92,987</b>	<b>249,256</b>	<b>0</b>	<b>0</b>	<b>342,243</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	17,833		17,833	1
Electric operating expenses	33,307		33,307	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	404		404	8
Electric utility plant accounts	535		535	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			0	13
Accum. prov. for depreciation of electric plant			0	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			0	18
All other accounts			0	19
<b>Total Payroll</b>	<b>52,079</b>	<b>0</b>	<b>52,079</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 (100)	1,889,275	1,851,303	<b>1</b>
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	496,199	446,243	<b>2</b>
<b>Net Utility Plant</b>	<b>1,393,076</b>	<b>1,405,060</b>	
<b>OTHER PROPERTY AND INVESTMENTS</b>			
Nonutility Property (121)	0	0	<b>3</b>
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	<b>4</b>
<b>Net Nonutility Property</b>	<b>0</b>	<b>0</b>	
Investment in Municipality (123)	11,520	13,439	<b>5</b>
Other Investments (124)	0		<b>6</b>
Special Funds (125)	14,481	12,672	<b>7</b>
<b>Total Other Property and Investments</b>	<b>26,001</b>	<b>26,111</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	75,939	76,440	<b>8</b>
Temporary Cash Investments (132)	125,638	119,881	<b>9</b>
Notes Receivable (141)	0		<b>10</b>
Customer Accounts Receivable (142)	23,459	24,794	<b>11</b>
Other Accounts Receivable (143)	8,032		<b>12</b>
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	<b>13</b>
Receivables from Municipality (145)	57,636	54,891	<b>14</b>
Materials and Supplies (150)	24,778	25,387	<b>15</b>
Prepayments (165)	0		<b>16</b>
Other Current and Accrued Assets (170)			<b>17</b>
<b>Total Current and Accrued Assets</b>	<b>315,482</b>	<b>301,393</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	0		<b>18</b>
Extraordinary Property Losses (182)	0		<b>19</b>
Other Deferred Debits (183)	6,639	8,852	<b>20</b>
<b>Total Deferred Debits</b>	<b>6,639</b>	<b>8,852</b>	
<b>Total Assets and Other Debits</b>	<b>1,741,198</b>	<b>1,741,416</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)	32,231	32,231	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	556,639	552,190	23
<b>Total Proprietary Capital</b>	<b>588,870</b>	<b>584,421</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	210,200	212,700	24
Advances from Municipality (223)	6,710	9,183	25
Other Long-Term Debt (224)	0		26
<b>Total Long-Term Debt</b>	<b>216,910</b>	<b>221,883</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0		27
Accounts Payable (232)	15,821	18,952	28
Payables to Municipality (233)	20,181	25,837	29
Customer Deposits (235)	524	524	30
Taxes Accrued (236)	40,074	40,074	31
Interest Accrued (237)	1,111	1,239	32
Other Current and Accrued Liabilities (238)	6,023	5,239	33
<b>Total Current and Accrued Liabilities</b>	<b>83,734</b>	<b>91,865</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0		34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	2,048	1,945	36
<b>Total Deferred Credits</b>	<b>2,048</b>	<b>1,945</b>	
<b>OPERATING RESERVES</b>			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
<b>Total Operating Reserves</b>	<b>0</b>	<b>0</b>	
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
Contributions in Aid of Construction (271)	849,584	841,302	41
<b>Total Liabilities and Other Credits</b>	<b>1,741,146</b>	<b>1,741,416</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)	1,155,178	0	0	725,188	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)				8,909	7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
<b>Total Utility Plant</b>	1,155,178	0	0	734,097	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	109,093	0	0	387,106	10
<b>Total Accumulated Provision</b>	109,093	0	0	387,106	
<b>Net Utility Plant</b>	1,046,085	0	0	346,991	

## 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>	87,346	358,897			<b>446,243</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	21,815	30,709			<b>52,524</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)	675				<b>675</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
					<b>0</b>	<b>9</b>
Salvage					<b>0</b>	<b>10</b>
Other credits (specify):						<b>11</b>
					<b>0</b>	<b>12</b>
<b>Total credits</b>	<b>22,490</b>	<b>30,709</b>	<b>0</b>	<b>0</b>	<b>53,199</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	660	2,500			<b>3,160</b>	<b>15</b>
Cost of removal	83				<b>83</b>	<b>16</b>
Other debits (specify):						<b>17</b>
					<b>0</b>	<b>18</b>
<b>Total debits</b>	<b>743</b>	<b>2,500</b>	<b>0</b>	<b>0</b>	<b>3,243</b>	<b>19</b>
<b>Balance End of Year</b>	<b>109,093</b>	<b>387,106</b>	<b>0</b>	<b>0</b>	<b>496,199</b>	<b>20</b>
<b>Composite Depreciation Rate?</b>	No	No				<b>21</b>
If yes, what is the rate?						<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			0	1
<b>Other (specify):</b>				0	2
<b>Total Nonutility Property (121)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Less accum. prov. depr. & amort. (122)				0	3
<b>Net Nonutility Property</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</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>	<u>0</u>
<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>	<u>0</u>
<b>Balance end of year</b>	<u><u>0</u></u>

### 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 for generation	544				544	698	1
Other			20,619		20,619	21,450	2
<b>Total Electric Utility</b>					<b>21,163</b>	<b>22,148</b>	

Account	Total End of Year	Amount Prior Year	
Electric utility total	21,163	22,148	1
Water utility	3,615	3,239	2
Sewer utility			3
Gas utility			4
Merchandise			5
Other materials & supplies			6
<b>Total Materials and Supplies</b>	<b>24,778</b>	<b>25,387</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)		
<hr/>				
Unamortized debt discount & expense (181)				1
<b>Total</b>			<u>0</u>	
Unamortized premium on debt (251)				2
<hr/>				
<b>Total</b>			<u>0</u>	

**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	32,231	1
<b>Changes during year (explain):</b>		
NONE		2
<b>Balance end of year</b>	<u><u>32,231</u></u>	

**BONDS (ACCT. 221)**

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)	
WATER SYSTEM MRBS	07/09/1990	06/01/2030	5.00%	210,200	1
<b>Total Bonds (Account 221):</b>				<b>210,200</b>	

**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.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
<b>Advances (223)</b>					
WI TRUST FUND LOAN	04/22/1980	04/22/1999	6.00%	4,946	1
GENERAL FUND LOAN	00/00/0000	00/00/0000	0.00%	1,764	2
<b>Total for Account 223</b>				<b>6,710</b>	

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	40,074	1
<b>Accruals:</b>		
Charged water department expense	27,945	2
Charged electric department expense	18,259	3
Charged sewer department expense	404	4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<b>46,608</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes	40,074	6
Social Security taxes	5,668	7
PSC Remainder Assessment	866	8
<b>Other (explain):</b>		
NONE		9
<b>Total payments and other debits</b>	<b>46,608</b>	
<b>Balance end of year</b>	<b>40,074</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>					
WATER MRB	886	10,562	10,573	875	1
<b>Subtotal</b>	<b>886</b>	<b>10,562</b>	<b>10,573</b>	<b>875</b>	
<b>Advances from Municipality (223)</b>					
WI TRUST FUND TO GENERAL	353	328	445	236	2
<b>Subtotal</b>	<b>353</b>	<b>328</b>	<b>445</b>	<b>236</b>	
<b>Other Long-Term Debt (224)</b>					
NONE				0	3
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
NONE				0	4
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total</b>	<b>1,239</b>	<b>10,890</b>	<b>11,018</b>	<b>1,111</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	823,250	13,565	4,487			<b>841,302</b>	1
<b>Add credits during year:</b>							
For Services	250	8,032				<b>8,282</b>	2
For Mains						<b>0</b>	3
<b>Other (specify):</b>							
NONE						<b>0</b>	4
<b>Deduct charges (specify):</b>							
NONE						<b>0</b>	5
<b>Balance End of Year</b>	<b>823,500</b>	<b>21,597</b>	<b>4,487</b>	<b>0</b>	<b>0</b>	<b>849,584</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	775,225		4,487			<b>779,712</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>		
ELECTRIC ADVANCE TO RLF	11,520	1
<b>Total (Acct. 123):</b>	<b>11,520</b>	
<b>Other Investments (124):</b>		
NONE		2
<b>Total (Acct. 124):</b>	<b>0</b>	
<b>Special Funds (125):</b>		
WATER DEPR RESERVE SAVING	10,851	3
WATER BOND INTEREST RESERVE SAVING	3,630	4
<b>Total (Acct. 125):</b>	<b>14,481</b>	
<b>Notes Receivable (141):</b>		
NONE		5
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	4,197	6
Electric	19,262	7
Sewer (Regulated)		8
<b>Other (specify):</b>		
NONE		9
<b>Total (Acct. 142):</b>	<b>23,459</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)		10
Merchandising, jobbing and contract work		11
<b>Other (specify):</b>		
CONTRIBUTION IN AID OF CONSTRUCTION DUE FROM SCHOOL DIST.	8,032	12
<b>Total (Acct. 143):</b>	<b>8,032</b>	
<b>Receivables from Municipality (145):</b>		
SEWER MISC W/S ALLOCATION	15,212	13
GENERAL MISC HYDRANT CHARGE PFP	41,839	14
SEWER MISC	305	15
GENERAL FUND	280	16
<b>Total (Acct. 145):</b>	<b>57,636</b>	
<b>Prepayments (165):</b>		
NONE		17
<b>Total (Acct. 165):</b>	<b>0</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>Extraordinary Property Losses (182):</b>		
NONE		18
<b>Total (Acct. 182):</b>	<b>0</b>	
<b>Other Deferred Debits (183):</b>		
10 YEAR AMORITIZATION 1991 CONTAMINATION	6,639	19
<b>Total (Acct. 183):</b>	<b>6,639</b>	
<b>Payables to Municipality (233):</b>		
GENERAL PAYROLL FRINGE BENEFITS	15,224	20
ELECTRIC PAYABLE TO GENERAL	4,319	21
ELECTRIC PAYABLE TO RLF OVERPAYMENT	638	22
<b>Total (Acct. 233):</b>	<b>20,181</b>	
<b>Other Deferred Credits (253):</b>		
CAPITAL CREDITS PASSED ON TO CUSTOMERS	2,048	23
<b>Total (Acct. 253):</b>	<b>2,048</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	1,153,211	712,623	0	0	1,865,834	1
Materials and Supplies	3,427	21,655	0	0	25,082	2
<b>Other (specify):</b>					<b>0</b>	<b>3</b>
<b>Less Average:</b>						
Reserve for Depreciation	98,219	373,001	0	0	471,220	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	823,375	22,068	0	0	845,443	6
<b>Other (specify):</b>					<b>0</b>	<b>7</b>
<b>Average Net Rate Base</b>	<b>235,044</b>	<b>339,209</b>	<b>0</b>	<b>0</b>	<b>574,253</b>	
Net Operating Income	(3,471)	12,947	0	0	9,476	8
<b>Net Operating Income as a percent of Average Net Rate Base</b>	<b>-1.48%</b>	<b>3.82%</b>	<b>N/A</b>	<b>N/A</b>	<b>1.65%</b>	

### 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	32,231	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	554,414	3
<b>Other (Specify):</b>		4
<b>Total Average Proprietary Capital</b>	<b>586,645</b>	
<b>Net Income</b>		
Net Income	4,449	5
<b>Percent Return on Proprietary Capital</b>	<b>0.76%</b>	

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## IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

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**1. Acquisitions.**

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**2. Leaseholder changes.**

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**3. Extensions of service.**

IMPROVED SERVICE UPGRADE FOR ELECTRIC SERVICE FOR NEW SCHOOL -  
CONSTRUCTION IN PROGRESS AS 12/31/1997

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

THE UTILITY IMPLEMENTED A 3 PERCENT SIMPLIFIED RATE INCREASE FOR  
WATER IN 1997

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

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

SIMPLIFIED RATE INCREASE 1997

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**7. Any additional matters.**

LINE REBUILD IN PROGRESS FOR NEW SCHOOL

### FINANCIAL SECTION FOOTNOTES

#### Identification and Ownership (Page iv)

7/27/99, ele: moot, immaterial or corrected in 1998 report.

July 16, 1998

Mr. John Severson, Clerk  
Viola Municipal Water & Electrical Utilities  
P.O. Box 38  
Viola, WI 54664-0038

1997 Analytical Review DWCCA-6130-PJL

Dear Mr. Severson:

The Public Service Commission (Commission) is in the process of completing an analytical review of your utility's 1997 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that our review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

1. During our review we noted that there was no PSC Remainder Assessment reported either on line 4 of account 408, Taxes for the water department on page W-6 or on line 4 of Account 408 for the electric department on page E-4. Please explain.
2. Please explain how the services reported as added during the year in column (d) of the Water Services schedule on page W-15 were financed.
3. Please explain the addition during the year to Account 367, Underground Conductors and Devices reported in column (c) of line 41 of the Electric Utility Plant In Service schedule on copy 2 of page E-6.
4. Please provide the Name of Plant, column (a) of lines 2 and 4 of the Internal Combustion Generation Plants schedule on page E-17.
5. During our review we noted that on our copy of the Water Operating Revenues - Sales Of Water schedule on page W-2 column (b) for average number of customers was left blank. Please provide a completed copy of page W-2.
6. The Commission is now using a computerized system to build an annual report data base. It is, therefore, important to have a complete and correct annual report. The following changes have been made in our copy of your annual report. Please confirm these changes or indicate the necessary corrections:

Page
Lines
Column
Reported As

---

## FINANCIAL SECTION FOOTNOTES

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Should Be

F-4 2 b blank 809  
F-4 2 f 2,237 3,046  
F-4 Rev Sub WI Re Assess b 93,796 92,897  
F-4 Rev Sub WI Re Assess f 343,053 342,244  
F-11 1 & Total Ele Utility b Blank 544  
F-11 2 & Total Ele Utility d Blank 20,619  
W-14 1 d & h 5,775 5,883\*  
W-14 4 d & h 5,102 13,223\*  
W-14 2 & 5 all Blank\*

\*to combine mains of the same material, function and diameter

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege  
Financial Specialist  
Division of Water, Compliance, and Consumer Affairs

pjl:mlo:W:\COMPL\LEEGE\6130 ar

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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)	91,892	1
<b>Total Sales of Water</b>	<b>91,892</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	285	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	1,619	6
Amortization of Construction Grants (475)	0	7
<b>Total Other Operating Revenues</b>	<b>1,904</b>	
<b>Total Operating Revenues</b>	<b>93,796</b>	
<b>Operation and Maintenance Expenses</b>		
Source of Supply Expenses (600-605)	733	8
Pumping Expenses (620-625)	5,696	9
Water Treatment Expenses (630-635)	2,700	10
Transmission and Distribution Expenses (640-655)	11,677	11
Customer Accounts Expenses (901-904)	8,340	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	18,310	14
<b>Total Operation and Maintenance Expenses</b>	<b>47,456</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	21,815	15
Amortization Expense (404-407)		16
Taxes (408)	27,996	17
<b>Total Other Operating Expenses</b>	<b>49,811</b>	
<b>Total Operating Expenses</b>	<b>97,267</b>	
<b>NET OPERATING INCOME</b>	<b>(3,471)</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	273	12,445	36,835	4
Commercial	36	1,732	5,679	5
Industrial				6
<b>Total Metered Sales to General Customers (461)</b>	<b>309</b>	<b>14,177</b>	<b>42,514</b>	
Private Fire Protection Service (462)	1		258	7
Public Fire Protection Service (463)	1		41,043	8
Other Sales to Public Authorities (464)	14	3,296	7,268	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)	1	384	809	12
<b>Total Sales of Water</b>	<b>326</b>	<b>17,857</b>	<b>91,892</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>
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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)	41,043	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>41,043</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges	285	5
<b>Other (specify):</b>		
NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>285</b>	
<b>Miscellaneous Service Revenues (471):</b>		
NONE		7
<b>Total Miscellaneous Service Revenues (471)</b>	<b>0</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	590	10
<b>Other (specify):</b>		
RECONNECT/ 96 TAX/ THAW PIPES	1,029	11
<b>Total Other Water Revenues (474)</b>	<b>1,619</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 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>SOURCE OF SUPPLY EXPENSES</b>		
Operation Labor (600)		1
Purchased Water (601)		2
Operation Supplies and Expenses (602)		3
Maintenance of Water Source Plant (605)	733	4
<b>Total Source of Supply Expenses</b>	<b>733</b>	
 <b>PUMPING EXPENSES</b>		
Operation Labor (620)	1,266	5
Fuel for Power Production (621)		6
Fuel or Power Purchased for Pumping (622)	2,237	7
Operation Supplies and Expenses (623)	1,747	8
Maintenance of Pumping Plant (625)	446	9
<b>Total Pumping Expenses</b>	<b>5,696</b>	
 <b>WATER TREATMENT EXPENSES</b>		
Operation Labor (630)	1,325	10
Chemicals (631)	1,248	11
Operation Supplies and Expenses (632)	36	12
Maintenance of Water Treatment Plant (635)	91	13
<b>Total Water Treatment Expenses</b>	<b>2,700</b>	
 <b>TRANSMISSION AND DISTRIBUTION EXPENSES</b>		
Operation Labor (640)	1,335	14
Operation Supplies and Expenses (641)	803	15
Maintenance of Distribution Reservoirs and Standpipes (650)	5,158	16
Maintenance of Mains (651)	1,726	17
Maintenance of Services (652)	1,184	18
Maintenance of Meters (653)	785	19
Maintenance of Hydrants (654)	286	20
Maintenance of Other Plant (655)	400	21
<b>Total Transmission and Distribution Expenses</b>	<b>11,677</b>	

**WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
<b>CUSTOMER ACCOUNTS EXPENSES</b>		
Meter Reading Labor (901)	958	<b>22</b>
Accounting and Collecting Labor (902)	5,595	<b>23</b>
Supplies and Expenses (903)	1,495	<b>24</b>
Uncollectible Accounts (904)	292	<b>25</b>
<b>Total Customer Accounts Expenses</b>	<b>8,340</b>	
<b>SALES EXPENSES</b>		
Sales Expenses (910)		<b>26</b>
<b>Total Sales Expenses</b>	<b>0</b>	
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (920)	4,048	<b>27</b>
Office Supplies and Expenses (921)	1,245	<b>28</b>
Administrative Expenses Transferred--Credit (922)		<b>29</b>
Outside Services Employed (923)	2,969	<b>30</b>
Property Insurance (924)	380	<b>31</b>
Injuries and Damages (925)	510	<b>32</b>
Employee Pensions and Benefits (926)	5,035	<b>33</b>
Regulatory Commission Expenses (928)	381	<b>34</b>
Miscellaneous General Expenses (930)	2,623	<b>35</b>
Transportation Expenses (933)	879	<b>36</b>
Maintenance of General Plant (935)	240	<b>37</b>
<b>Total Administrative and General Expenses</b>	<b>18,310</b>	
<b>Total Operation and Maintenance Expenses</b>	<b>47,456</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		26,330	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		404	2
<b>Net property tax equivalent</b>		<b>25,926</b>	
Social Security		2,019	3
PSC Remainder Assessment		51	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b><u>27,996</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			Richland	Vernon			1
<b>SUMMARY OF TAX RATES</b>							<b>2</b>
State tax rate	mills		0.223709	0.224353			3
County tax rate	mills		8.510863	6.868625			4
Local tax rate	mills		5.806443	5.823146			5
School tax rate	mills		15.152888	15.196481			6
Voc. school tax rate	mills		1.897003	1.902454			7
Other tax rate - Local	mills						8
Other tax rate - Non-Local	mills						9
<b>Total tax rate</b>	mills		<b>31.590906</b>	<b>30.015059</b>			<b>10</b>
Less: state credit	mills		2.299634	2.181812			11
<b>Net tax rate</b>	mills		<b>29.291272</b>	<b>27.833247</b>			<b>12</b>
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							<b>13</b>
<b>Local Tax Rate</b>	mills		<b>5.806443</b>	<b>5.823146</b>			<b>14</b>
<b>Combined School Tax Rate</b>	mills		<b>17.049891</b>	<b>17.098935</b>			<b>15</b>
<b>Other Tax Rate - Local</b>	mills						<b>16</b>
<b>Total Local &amp; School Tax</b>	mills		<b>22.856334</b>	<b>22.922081</b>			<b>17</b>
<b>Total Tax Rate</b>	mills		<b>31.590906</b>	<b>30.015059</b>			<b>18</b>
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.723510</b>	<b>0.763686</b>			<b>19</b>
<b>Total tax net of state credit</b>	mills		<b>29.291272</b>	<b>27.833247</b>			<b>20</b>
<b>Net Local and School Tax Rate</b>	mills		<b>21.192526</b>	<b>21.255862</b>			<b>21</b>
Utility Plant, Jan. 1	\$	<b>1,157,508</b>	937,655	219,853			<b>22</b>
Materials & Supplies	\$	<b>3,239</b>	3,239				<b>23</b>
<b>Subtotal</b>	\$	<b>1,160,747</b>	<b>940,894</b>	<b>219,853</b>			<b>24</b>
Less: Plant Outside Limits	\$	<b>13,340</b>		13,340			<b>25</b>
<b>Taxable Assets</b>	\$	<b>1,147,407</b>	<b>940,894</b>	<b>206,513</b>			<b>26</b>
Assessment Ratio	dec.		0.891617	0.894584			<b>27</b>
<b>Assessed Value</b>	\$	<b>1,023,660</b>	<b>838,917</b>	<b>184,743</b>			<b>28</b>
<b>Net Local &amp; School Rate</b>	mills		<b>21.192526</b>	<b>21.255862</b>			<b>29</b>
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>21,706</b>	<b>17,779</b>	<b>3,927</b>			<b>30</b>
Tax Equivalent per 1994 PSC Report	\$	26,330					<b>31</b>
Any lower tax equivalent as authorized by municipality (see note 6)	\$						<b>32</b>
<b>Tax equiv. for current year (see note 6)</b>	\$	<b>26,330</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 \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 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)			4
Structures and Improvements (311)	81		5
Collecting and Impounding Reservoirs (312)			6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	46,879		8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)			10
Other Water Source Plant (317)			11
<b>Total Source of Supply Plant</b>	<b>46,960</b>	<b>0</b>	
<b>PUMPING PLANT</b>			
Land and Land Rights (320)			12
Structures and Improvements (321)	11,138		13
Boiler Plant Equipment (322)	82,650	1,232	14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	66,565		17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)			20
<b>Total Pumping Plant</b>	<b>160,353</b>	<b>1,232</b>	
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)			21
Structures and Improvements (331)			22
Water Treatment Equipment (332)	2,967		23
<b>Total Water Treatment Plant</b>	<b>2,967</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	22,989		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)			0 4
Structures and Improvements (311)			81 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			46,879 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
<b>Total Source of Supply Plant</b>	<b>0</b>	<b>0</b>	<b>46,960</b>
<b>PUMPING PLANT</b>			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			11,138 13
Boiler Plant Equipment (322)			83,882 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			66,565 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
<b>Total Pumping Plant</b>	<b>0</b>	<b>0</b>	<b>161,585</b>
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			2,967 23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>2,967</b>
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)			22,989 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 \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 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)	154,379		26
Transmission and Distribution Mains (343)	584,282		27
Fire Mains (344)			28
Services (345)	90,481	1,260	29
Meters (346)	21,650	1,883	30
Hydrants (348)	52,206		31
Other Transmission and Distribution Plant (349)			32
<b>Total Transmission and Distribution Plant</b>	<b>925,987</b>	<b>3,143</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			33
Structures and Improvements (390)			34
Office Furniture and Equipment (391)	4,211		35
Computer Equipment (391.1)	5,588		36
Transportation Equipment (392)			37
Stores Equipment (393)	4,415	219	38
Tools, Shop and Garage Equipment (394)			39
Laboratory Equipment (395)			40
Power Operated Equipment (396)			41
Communication Equipment (397)	763		42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			44
Other Tangible Property (399)			45
<b>Total General Plant</b>	<b>14,977</b>	<b>219</b>	
<b>Total utility plant in service directly assignable</b>	<b>1,151,244</b>	<b>4,594</b>	
Common Utility Plant Allocated to Water Department			46
<b>Total utility plant in service</b>	<b>1,151,244</b>	<b>4,594</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)			154,379 26
Transmission and Distribution Mains (343)			584,282 27
Fire Mains (344)			0 28
Services (345)	450		91,291 29
Meters (346)	210		23,323 30
Hydrants (348)			52,206 31
Other Transmission and Distribution Plant (349)			0 32
<b>Total Transmission and Distribution Plant</b>	<b>660</b>	<b>0</b>	<b>928,470</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			0 34
Office Furniture and Equipment (391)			4,211 35
Computer Equipment (391.1)			5,588 36
Transportation Equipment (392)			0 37
Stores Equipment (393)			4,634 38
Tools, Shop and Garage Equipment (394)			0 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			0 41
Communication Equipment (397)			763 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>15,196</b>
<b>Total utility plant in service directly assignable</b>	<b>660</b>	<b>0</b>	<b>1,155,178</b>
Common Utility Plant Allocated to Water Department			0 46
<b>Total utility plant in service</b>	<b>660</b>	<b>0</b>	<b>1,155,178</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			1,663	1,663	1
February			1,461	1,461	2
March			1,592	1,592	3
April			1,577	1,577	4
May			1,725	1,725	5
June			2,737	2,737	6
July			2,324	2,324	7
August			1,734	1,734	8
September			1,801	1,801	9
October			1,560	1,560	10
November			1,558	1,558	11
December			1,539	1,539	12
<b>Total for year</b>	<b>0</b>	<b>0</b>	<b>21,271</b>	<b>21,271</b>	
Less: Measured or estimated water used in main flushing and water treatment during year					13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				21,271	16
Less: Water sold				17,857	17
Losses and unaccounted for				3,414	18
Percent unaccounted for to the nearest whole percent (%)				16%	19
If more than 25%, 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				164	21
Date of maximum: 7/18/1997					22
Cause of maximum:					23
ELECTRIC UTILITY GENERATORS COOLING WATER					
Minimum gallons pumped by all methods in any one day during reporting year					24
Date of minimum: 7/28/1997					25
Total KWH used for pumping for the year				32,708	26
If water is purchased: Vendor Name:					27
Point of Delivery:					28

**SOURCES OF WATER SUPPLY - GROUND WATERS**

<b>Location (a)</b>	<b>Identification Number (b)</b>	<b>Depth in feet (c)</b>	<b>Well Diameter in inches (d)</b>	<b>Yield Per Day in gallons (e)</b>	<b>Currently In Service? (f)</b>	
RAILROAD STREET	3	350	10	288,000	Yes	<b>1</b>
MCKINLEY STREET	4	400	14	720,000	Yes	<b>2</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	WELL 3	WELL 4	1
Location	RAILROAD STREET	MCKINLEY STREET	2
Purpose	P	P	3
Destination	R	R	4
Pump Manufacturer	F-M	F-M	5
Year Installed	1989	1990	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	200	500	8
Pump Motor or Standby Engine Mfr	US MOTORS	US MOTORS	9 10
Year Installed	1989	1990	11
Type	ELECTRIC	ELECTRIC	12
Horsepower	25	50	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Type			20
Actual Capacity (gpm)			21
Pump Motor or Standby Engine Mfr			22 23
Year Installed			24
Type			25
Horsepower			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	2		1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>			<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R		<b>3</b>
Year constructed	1990		<b>4</b>
Primary material (earthen, steel, concrete, other)	CONCRETE		<b>5</b>
Elevation difference in feet (See Headnote 3.)	150		<b>6</b>
Total capacity in gallons	140,000		<b>7</b>
<b>WATER TREATMENT PLANT</b>			<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)	OTHER		<b>9</b>
Points of application (wellhouse, central facilities, booster station, other)	OTHER		<b>10</b>
Filters, type (gravity, pressure, other, none)	NONE		<b>11</b>
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000		<b>12</b>
Is a corrosion control chemical used (yes, no)?	N		<b>13</b>
Is water fluoridated (yes, no)?	N		<b>14</b>

### 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.

Number of Feet							
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
M	D	4.000	2,392				2,392
M	D	6.000	13,223				13,223
P	D	6.000	6,912				6,912
M	D	8.000	5,883				5,883
P	D	8.000	1,415				1,415
<b>Total Within Municipality</b>			<b>29,825</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,825</b>
P	D	8.000	1,350				1,350
<b>Total Outside of Municipality</b>			<b>1,350</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,350</b>
<b>Total Utility</b>			<b>31,175</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,175</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	0.750	278	2	3		277		1
M	1.000	55				55		2
M	1.250	2				2		3
M	1.500	1				1		4
M	2.000	4	1			5		5
M	4.000	1	1			2		6
M	6.000	1				1		7
M	8.000	1				1		8
<b>Total Utility</b>		<b>343</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>344</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	329	8	6		331	6	1
1.000	7				7		2
1.500	2				2		3
2.000	3	1			4	1	4
3.000	1				1		5
4.000	1	1			2		6
6.000	1				1		7
<b>Total:</b>	<b>344</b>	<b>10</b>	<b>6</b>	<b>0</b>	<b>348</b>	<b>7</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	272	30		8		21	331	1
1.000		5		2			7	2
1.500				2			2	3
2.000		1		1		2	4	4
3.000				1			1	5
4.000				1	1		2	6
6.000				1			1	7
<b>Total:</b>	<b>272</b>	<b>36</b>	<b>0</b>	<b>16</b>	<b>1</b>	<b>23</b>	<b>348</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	1				1	1
Within Municipality	50				50	2
<b>Total Fire Hydrants</b>	<b>51</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>51</b>	
<b>Flushing Hydrants</b>						
					0	3
<b>Total Flushing Hydrants</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</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: 8

Number of distribution system valves end of year: 134

Number of distribution valves operated during year: 10

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## WATER OPERATING SECTION FOOTNOTES

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

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Acct 623 - Maintenance of Pumping Plant

Decrease due to a decrease in maintenance of pumping equipment in 1997.

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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)	249,488	1
<b>Total Sales of Electricity</b>	<b>249,488</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (450)	1,046	2
Miscellaneous Service Revenues (451)	0	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	0	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	959	7
Amortization of Construction Grants (457)	0	8
<b>Total Other Operating Revenues</b>	<b>2,005</b>	
<b>Total Operating Revenues</b>	<b>251,493</b>	
<b>Operation and Maintenance Expenses</b>		
Power Production Expenses (500-546)	125,029	9
Transmission Expenses (550-553)	0	10
Distribution Expenses (560-576)	13,995	11
Customer Accounts Expenses (901-904)	18,245	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	32,309	14
<b>Total Operation and Maintenance Expenses</b>	<b>189,578</b>	
<b>Other Expenses</b>		
Depreciation Expense (403)	30,709	15
Amortization Expense (404-407)		16
Taxes (408)	18,259	17
<b>Total Other Expenses</b>	<b>48,968</b>	
<b>Total Operating Expenses</b>	<b>238,546</b>	
<b>NET OPERATING INCOME</b>	<b>12,947</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>		
BLANK	1,046	1
<b>Total Forfeited Discounts (450)</b>	<b>1,046</b>	
<b>Miscellaneous Service Revenues (451):</b>		
NONE		2
<b>Total Miscellaneous Service Revenues (451)</b>	<b>0</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>		
NONE		4
<b>Total Rent from Electric Property (454)</b>	<b>0</b>	
<b>Interdepartmental Rents (455):</b>		
NONE		5
<b>Total Interdepartmental Rents (455)</b>	<b>0</b>	
<b>Other Electric Revenues (456):</b>		
SEE FOOTNOTE	959	6
<b>Total Other Electric Revenues (456)</b>	<b>959</b>	
<b>Amortization of Construction Grants (457):</b>		
NONE		7
<b>Total Amortization of Construction Grants (457)</b>	<b>0</b>	

## ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>POWER PRODUCTION EXPENSES</b>		
<b>STEAM POWER GENERATION EXPENSES</b>		
Operation Supervision and Labor (500)		1
Fuel (501)		2
Operation Supplies and Expenses (502)		3
Steam from Other Sources (503)		4
Steam Transferred -- Credit (504)		5
Maintenance of Steam Production Plant (506)		6
<b>Total Steam Power Generation Expenses</b>	<b>0</b>	
<b>HYDRAULIC POWER GENERATION EXPENSES</b>		
Operation Supervision and Labor (530)		7
Water for Power (531)		8
Operation Supplies and Expenses (532)		9
Maintenance of Hydraulic Production Plant (535)		10
<b>Total Hydraulic Power Generation Expenses</b>	<b>0</b>	
<b>OTHER POWER GENERATION EXPENSES</b>		
Operation Supervision and Labor (538)	1,545	11
Fuel (539)	2,115	12
Operation Supplies and Expenses (540)	1,081	13
Maintenance of Other Power Production Plant (543)	6,998	14
<b>Total Other Power Generation Expenses</b>	<b>11,739</b>	
<b>OTHER POWER SUPPLY EXPENSES</b>		
Purchased Power (545)	113,290	15
Other Expenses (546)		16
<b>Total Other Power Supply Expenses</b>	<b>113,290</b>	
<b>Total Power Production Expenses</b>	<b>125,029</b>	
<b>TRANSMISSION EXPENSES</b>		
Operation Supervision and Labor (550)		17
Operation Supplies and Expenses (551)		18

## ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
<b>TRANSMISSION EXPENSES</b>		
Maintenance of Transmission Plant (553)		19
<b>Total Transmission Expenses</b>	<b>0</b>	
<b>DISTRIBUTION EXPENSES</b>		
Operation Supervision Expenses (560)	283	20
Line and Station Labor (561)	5,128	21
Line and Station Supplies and Expenses (562)	118	22
Street Lighting and Signal System Expenses (565)	341	23
Meter Expenses (566)	1,162	24
Customer Installations Expenses (567)		25
Miscellaneous Distribution Expenses (569)	606	26
Maintenance of Structures and Equipment (571)	101	27
Maintenance of Lines (572)	5,757	28
Maintenance of Line Transformers (573)	26	29
Maintenance of Street Lighting and Signal Systems (574)		30
Maintenance of Meters (575)	468	31
Maintenance of Miscellaneous Distribution Plant (576)	5	32
<b>Total Distribution Expenses</b>	<b>13,995</b>	
<b>CUSTOMER ACCOUNTS EXPENSES</b>		
Meter Reading Labor (901)	2,090	33
Accounting and Collecting Labor (902)	9,487	34
Supplies and Expenses (903)	6,077	35
Uncollectible Accounts (904)	591	36
<b>Total Customer Accounts Expenses</b>	<b>18,245</b>	
<b>SALES EXPENSES</b>		
Sales Expenses (910)		37
<b>Total Sales Expenses</b>	<b>0</b>	

### ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (920)	4,798	<b>38</b>
Office Supplies and Expenses (921)	2,415	<b>39</b>
Administrative Expenses Transferred -- Credit (922)		<b>40</b>
Outside Services Employed (923)	2,630	<b>41</b>
Property Insurance (924)	2,589	<b>42</b>
Injuries and Damages (925)	1,657	<b>43</b>
Employee Pensions and Benefits (926)	8,830	<b>44</b>
Regulatory Commission Expenses (928)	786	<b>45</b>
Miscellaneous General Expenses (930)	4,512	<b>46</b>
Transportation Expenses (933)	2,626	<b>47</b>
Maintenance of General Plant (935)	1,466	<b>48</b>
<b>Total Administrative and General Expenses</b>	<b>32,309</b>	
 <b>Total Operation and Maintenance Expenses</b>	 <b>189,578</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		13,744	1
Social Security		3,649	2
Wisconsin Gross Receipts Tax			3
PSC Remainder Assessment		866	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b>18,259</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			Richland	Vernon			1
<b>SUMMARY OF TAX RATES</b>							2
State tax rate	mills		0.223709	0.224353			3
County tax rate	mills		8.510863	6.868625			4
Local tax rate	mills		5.806443	5.823146			5
School tax rate	mills		15.152888	15.196481			6
Voc. school tax rate	mills		1.897003	1.902454			7
Other tax rate - Local	mills						8
Other tax rate - Non-Local	mills						9
<b>Total tax rate</b>	mills		<b>31.590906</b>	<b>30.015059</b>			10
Less: state credit	mills		2.299634	2.181812			11
<b>Net tax rate</b>	mills		<b>29.291272</b>	<b>27.833247</b>			12
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							13
<b>Local Tax Rate</b>	mills		<b>5.806443</b>	<b>5.823146</b>			14
<b>Combined School Tax Rate</b>	mills		<b>17.049891</b>	<b>17.098935</b>			15
<b>Other Tax Rate - Local</b>	mills						16
<b>Total Local &amp; School Tax</b>	mills		<b>22.856334</b>	<b>22.922081</b>			17
<b>Total Tax Rate</b>	mills		<b>31.590906</b>	<b>30.015059</b>			18
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.723510</b>	<b>0.763686</b>			19
<b>Total tax net of state credit</b>	mills		<b>29.291272</b>	<b>27.833247</b>			20
<b>Net Local and School Tax Rate</b>	mills		<b>21.192526</b>	<b>21.255862</b>			21
Utility Plant, Jan. 1	\$	<b>700,059</b>	377,289	322,770			22
Materials & Supplies	\$	<b>22,148</b>	11,074	11,074			23
<b>Subtotal</b>	\$	<b>722,207</b>	<b>388,363</b>	<b>333,844</b>			24
Less: Plant Outside Limits	\$	<b>24,995</b>		24,995			25
<b>Taxable Assets</b>	\$	<b>697,212</b>	<b>388,363</b>	<b>308,849</b>			26
Assessment Ratio	dec.		0.891617	0.894584			27
<b>Assessed Value</b>	\$	<b>622,562</b>	<b>346,271</b>	<b>276,291</b>			28
<b>Net Local &amp; School Rate</b>	mills		<b>21.192526</b>	<b>21.255862</b>			29
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>13,211</b>	<b>7,338</b>	<b>5,873</b>			30
Tax Equivalent per 1994 PSC Report	\$	13,744					31
Any lower tax equivalent as authorized by municipality (see note 5)	\$						32
<b>Tax equiv. for current year (see note 5)</b>	\$	<b>13,744</b>					34

**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 \$50,000 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)	475		1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			3
<b>Total Intangible Plant</b>	<b>475</b>	<b>0</b>	
<b>STEAM PRODUCTION PLANT</b>			
Land and Land Rights (310)			4
Structures and Improvements (311)			5
Boiler Plant Equipment (312)			6
Engines and Engine Driven Generators (313)			7
Turbogenerator Units (314)			8
Accessory Electric Equipment (315)			9
Miscellaneous Power Plant Equipment (316)			10
<b>Total Steam Production Plant</b>	<b>0</b>	<b>0</b>	
<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>	<b>0</b>	<b>0</b>	
<b>OTHER PRODUCTION PLANT</b>			
Land and Land Rights (340)	1,793		18
Structures and Improvements (341)	21,177		19
Fuel Holders, Producers and Accessories (342)	1,480		20
Prime Movers (343)	76,044		21
Generators (344)	18,080		22
Accessory Electric Equipment (345)	17,744		23
Miscellaneous Power Plant Equipment (346)	840		24
<b>Total Other Production Plant</b>	<b>137,158</b>	<b>0</b>	
<b>TRANSMISSION PLANT</b>			
Land and Land Rights (350)			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)			475 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>475</b>
<b>STEAM PRODUCTION PLANT</b>			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Boiler Plant Equipment (312)			0 6
Engines and Engine Driven Generators (313)			0 7
Turbogenerator Units (314)			0 8
Accessory Electric Equipment (315)			0 9
Miscellaneous Power Plant Equipment (316)			0 10
<b>Total Steam Production Plant</b>	<b>0</b>	<b>0</b>	<b>0</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)			1,793 18
Structures and Improvements (341)			21,177 19
Fuel Holders, Producers and Accessories (342)			1,480 20
Prime Movers (343)			76,044 21
Generators (344)			18,080 22
Accessory Electric Equipment (345)			17,744 23
Miscellaneous Power Plant Equipment (346)			840 24
<b>Total Other Production Plant</b>	<b>0</b>	<b>0</b>	<b>137,158</b>
<b>TRANSMISSION PLANT</b>			
Land and Land Rights (350)			0 25

### ELECTRIC UTILITY PLANT IN SERVICE

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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 \$50,000 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)			27
Towers and Fixtures (354)			28
Poles and Fixtures (355)			29
Overhead Conductors and Devices (356)			30
Underground Conduit (357)			31
Underground Conductors and Devices (358)			32
Roads and Trails (359)			33
<b>Total Transmission Plant</b>	<b>0</b>	<b>0</b>	
<b>DISTRIBUTION PLANT</b>			
Land and Land Rights (360)			34
Structures and Improvements (361)			35
Station Equipment (362)			36
Storage Battery Equipment (363)			37
Poles, Towers and Fixtures (364)	135,463	1,157	38
Overhead Conductors and Devices (365)	94,292	1,191	39
Underground Conduit (366)	121		40
Underground Conductors and Devices (367)	11,458	12,176	41
Line Transformers (368)	98,727	4,995	42
Services (369)	75,603	4,433	43
Meters (370)	18,434	2,760	44
Installations on Customers' Premises (371)			45
Leased Property on Customers' Premises (372)			46
Street Lighting and Signal Systems (373)	34,360	698	47
<b>Total Distribution Plant</b>	<b>468,458</b>	<b>27,410</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (389)	7,000		48
Structures and Improvements (390)	21,305		49
Office Furniture and Equipment (391)	2,009		50
Computer Equipment (391.1)	4,211		51
Transportation Equipment (392)	41,482		52
Stores Equipment (393)			53
Tools, Shop and Garage Equipment (394)	5,667	219	54
Laboratory Equipment (395)	3,246		55
Power Operated Equipment (396)	3,423		56
Communication Equipment (397)	5,625		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)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 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>0</b>
<b>DISTRIBUTION PLANT</b>			
Land and Land Rights (360)			0 34
Structures and Improvements (361)			0 35
Station Equipment (362)			0 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	600		136,020 38
Overhead Conductors and Devices (365)	100		95,383 39
Underground Conduit (366)			121 40
Underground Conductors and Devices (367)			23,634 41
Line Transformers (368)			103,722 42
Services (369)			80,036 43
Meters (370)	1,400		19,794 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	400		34,658 47
<b>Total Distribution Plant</b>	<b>2,500</b>	<b>0</b>	<b>493,368</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			7,000 48
Structures and Improvements (390)			21,305 49
Office Furniture and Equipment (391)			2,009 50
Computer Equipment (391.1)			4,211 51
Transportation Equipment (392)			41,482 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			5,886 54
Laboratory Equipment (395)			3,246 55
Power Operated Equipment (396)			3,423 56
Communication Equipment (397)			5,625 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 \$50,000 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)		58
Other Tangible Property (399)		59
<b>Total General Plant</b>	<b>93,968</b>	<b>219</b>
<b>Total utility plant in service directly assignable</b>	<b>700,059</b>	<b>27,629</b>
<u>Common Utility Plant Allocated to Electric Department</u>		<u>60</u>
 <b>Total utility plant in service</b>	<b>700,059</b>	<b>27,629</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)			0 58
Other Tangible Property (399)			0 59
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>94,187</b>
<b>Total utility plant in service directly assignable</b>	<b>2,500</b>	<b>0</b>	<b>725,188</b>
Common Utility Plant Allocated to Electric Department			0 60
<b>Total utility plant in service</b>	<b>2,500</b>	<b>0</b>	<b>725,188</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)		5.90	1
7.2/12.5 kV (12kV)			2
14.4/24.9 kV (25kV)			3
<b>Other:</b>			
NONE			4
<b>Primary Distribution System Voltage(s) -- Rural</b>			
2.4/4.16 kV (4kV)		0.35	5
7.2/12.5 kV (12kV)			6
14.4/24.9 kV (25kV)			7
<b>Other:</b>			
NONE			8
<b>Transmission System</b>			
34.5 kV			9
69 kV			10
115 kV			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 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 9</b>
Customers served at other than rural rates:	10
Farm	11
Nonfarm	5 12
<b>Total</b>	<b>5 13</b>
<b>Total customers on rural lines at end of year</b>	<b>5 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	817	Monday	01/13/1997	08:00	450	1
February	02	742	Monday	02/24/1997	09:00	379	2
March	03	727	Friday	03/07/1997	09:00	388	3
April	04	706	Thursday	04/10/1997	09:00	345	4
May	05	644	Friday	05/16/1997	13:00	333	5
June	06	755	Monday	06/23/1997	18:00	333	6
July	07	785	Wednesday	07/16/1997	14:00	356	7
August	08	661	Friday	08/29/1997	20:00	340	8
September	09	728	Friday	09/19/1997	20:00	341	9
October	10	698	Thursday	10/23/1997	20:00	359	10
November	11	723	Wednesday	11/19/1997	18:00	383	11
December	12	761	Wednesday	12/31/1997	18:00	428	12
<b>Total</b>		<b>8,747</b>				<b>4,435</b>	

**System Name** DAIRYLAND POWER

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

Type of Reading	Supplier
30 minutes integrated	DPC

## 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	25	5
Non-Conventional (wind, photovoltaic, etc.)		6
<b>Total Generation</b>	<b>25</b>	<b>7</b>
Purchases	4,433	8
Interchanges:		9
In (gross)		9
Out (gross)		10
Net	0	11
Transmission for/by others (wheeling):		12
Received		12
Delivered		13
Net	0	14
<b>Total Source of Energy</b>	<b>4,458</b>	<b>15</b>
<b>Disposition of Energy</b>		
Sales to Ultimate Consumers (including interdepartmental sales)	4,168	18
Sales For Resale		19
<b>Energy Used by the Company (excluding station use):</b>		<b>20</b>
Electric Utility		21
Common (office, shops, garages, etc. serving 2 or more util. depts.)		22
<b>Total Used by Company</b>	<b>0</b>	<b>23</b>
<b>Total Sold and Used</b>	<b>4,168</b>	<b>24</b>
<b>Energy Losses:</b>		<b>25</b>
Transmission Losses (if applicable)		26
Distribution Losses	316	27
<b>Total Energy Losses</b>	<b>316</b>	<b>28</b>
<b>Loss Percentage (% Total Energy Losses of Total Source of Energy)</b>	<b>7.0884%</b>	<b>29</b>
<b>Total Disposition of Energy</b>	<b>4,484</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>				
RES	RG-1	307	2,218	1
<b>Total Sales for Residential Sales</b>		<b>307</b>	<b>2,218</b>	
<b>Commercial &amp; Industrial</b>				
INTERD	CG-1	3	33	2
SMALL COMM & IND	CG-1	71	1,087	3
LARGE COMM & IND	CP-1	1		4
LARGE RURAL	CP-1	4	689	5
<b>Total Sales for Commercial &amp; Industrial</b>		<b>79</b>	<b>1,809</b>	
<b>Public Street &amp; Highway Lighting</b>				
STREET LIGHTING	MS-1	15	141	6
<b>Total Sales for Public Street &amp; Highway Lighting</b>		<b>15</b>	<b>141</b>	
<b>Sales for Resale</b>				
NONE				7
<b>Total Sales for Sales for Resale</b>		<b>0</b>	<b>0</b>	
<b>TOTAL SALES FOR ELECTRICITY</b>		<b>401</b>	<b>4,168</b>	

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

<b>Demand kW (e)</b>	<b>Customer or Distribution kW (f)</b>	<b>Tariff Revenues (g)</b>	<b>PCAC Revenues (h)</b>	<b>Total Revenues (g)+(h)</b>	
		151,166	(15,314)	<b>135,852</b>	<b>1</b>
<b>0</b>	<b>0</b>	<b>151,166</b>	<b>(15,314)</b>	<b>135,852</b>	
		2,459	(229)	<b>2,230</b>	<b>2</b>
		75,051	(7,352)	<b>67,699</b>	<b>3</b>
		7		<b>7</b>	<b>4</b>
1,042		33,934	(4,990)	<b>28,944</b>	<b>5</b>
<b>1,042</b>	<b>0</b>	<b>111,451</b>	<b>(12,571)</b>	<b>98,880</b>	
		15,736	(980)	<b>14,756</b>	<b>6</b>
<b>0</b>	<b>0</b>	<b>15,736</b>	<b>(980)</b>	<b>14,756</b>	
				<b>0</b>	<b>7</b>
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>1,042</b>	<b>0</b>	<b>278,353</b>	<b>(28,865)</b>	<b>249,488</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	DAIRYLAND POWER				1
Point of Delivery	GENERATION STATION				2
Type of Power Purchased (firm, dump, etc.)	NON FIRM				3
Voltage at Which Delivered					4
Point of Metering	GENERATION STATION				5
Total of 12 Monthly Maximum Demands -- kW	817				6
Average load factor	743.2806%				7
Total Cost of Purchased Power	113,290				8
Average cost per kWh	0.0256				9
On-Peak Hours (if applicable)					10
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	11
January	450				12
February	379				13
March	386				14
April	345				15
May	333				16
June	333				17
July	356				18
August	340				19
September	341				20
October	359				21
November	383				22
December	428				23
<b>Total kWh (000)</b>	<b>4,433</b>	<b>0</b>			<b>24</b>
					25
					26
					27
	(d)		(e)		28
Name of Vendor					29
Point of Delivery					30
Voltage at Which Delivered					31
Point of Metering					32
Type of Power Purchased (firm, dump, etc.)					33
Total of 12 Monthly Maximum Demands -- kW					34
Average load factor					35
Total Cost of Purchased Power					36
Average cost per kWh					37
On-Peak Hours (if applicable)					38
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	39
January					40
February					41
March					42
April					43
May					44
June					45
July					46
August					47
September					48
October					49
November					50
December					51
<b>Total kWh (000)</b>					<b>52</b>

### PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)	1
Name of Plant	██████████	1
Unit Identification	██████████	2
Type of Generation	██████████	3
kWh Net Generation (000)	25	4
Is Generation Metered or Estimated?	██████████	5
Is Exciter & Station Use Metered or Estimated?	██████████	6
60-Minute Maximum Demand--kW (est. if not meas.)	900	7
Date and Hour of Such Maximum Demand		8
<b>Load Factor</b>	<b>0.0032</b>	<b>9</b>
Maximum Net Generation in Any One Day	1,058	10
Date of Such Maximum		11
Number of Hours Generators Operated	24	12
Maximum Continuous or Dependable Capacity--kW	1,060	13
Is Plant Owned or Leased?	██████████	14
Total Production Expenses	11,739	15
<b>Cost per kWh of Net Generation (\$)</b>	<b>470</b>	<b>16</b>
Monthly Net Generation --- kWh (000):		
January	0	17
February	0	18
March	0	19
April	0	20
May	0	21
June	0	22
July	25	23
August	0	24
September	0	25
October	0	26
November	0	27
December	0	28
<b>Total kWh (000)</b>	<b>25</b>	<b>29</b>
Gas Consumed--Therms	0	30
Average Cost per Therm Burned (\$)	0.0000	31
Fuel Oil Consumed Barrels (42 gal.)	44	32
Average Cost per Barrel of Oil Burned (\$)	32.0000	33
Specific Gravity		34
Average BTU per Gallon		35
Lubricating Oil Consumed--Gallons	0	36
Average Cost per Gallon (\$)		37
kWh Net Generation per Gallon of Fuel Oil		38
kWh Net Generation per Gallon of Lubr. Oil		39
Does plant produce steam for heating or other purposes in addition to elec. generation?	██████████	40
Coal consumed--tons (2,000 lbs.)	0	42
Average Cost per Ton (\$)		43
Kind of Coal Used		44
Average BTU per Pound		45
Water Evaporated--Thousands of Pounds	0	46
Is Water Evaporated, Metered or Estimated?	██████████	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel		48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.		49
Based on Total Coal Used at Plant		50
Based on Coal Used Solely in Electric Generation		51
Average BTU per kWh Net Generation		52
Total Cost of Fuel (Oil and/or Coal)		53
per kWh Net Generation (\$)	0.0567	54

### PRODUCTION STATISTICS

Particulars (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
Name of Plant	BLANK				1
Unit Identification	1				2
Type of Generation	INT COMB				3
kWh Net Generation (000)	25				4
Is Generation Metered or Estimated?	M				5
Is Exciter & Station Use Metered or Estimated?	M				6
60-Minute Maximum Demand--kW (est. if not meas.)	900				7
Date and Hour of Such Maximum Demand					8
<b>Load Factor</b>	<b>0.0032</b>				<b>9</b>
Maximum Net Generation in Any One Day	1,058				10
Date of Such Maximum	07/17/1997				11
Number of Hours Generators Operated	24				12
Maximum Continuous or Dependable Capacity--kW	1,060				13
Is Plant Owned or Leased?	O				14
Total Production Expenses	11,739				15
<b>Cost per kWh of Net Generation (\$)</b>	<b>469.5600</b>				<b>16</b>
Monthly Net Generation --- kWh (000):					17
January					18
February					19
March					20
April					21
May					22
June					23
July	25				24
August					25
September					26
October					27
November					28
December					29
<b>Total kWh (000)</b>	<b>25</b>				<b>30</b>
Gas Consumed--Therms					31
Average Cost per Therm Burned (\$)					32
Fuel Oil Consumed Barrels (42 gal.)	44				33
Average Cost per Barrel of Oil Burned (\$)	32.0000				34
Specific Gravity					35
Average BTU per Gallon					36
Lubricating Oil Consumed--Gallons					37
Average Cost per Gallon (\$)					38
kWh Net Generation per Gallon of Fuel Oil	4				39
kWh Net Generation per Gallon of Lubr. Oil					40
Does plant produce steam for heating or other purposes in addition to elec. generation?					41
Coal consumed--tons (2,000 lbs.)					42
Average Cost per Ton (\$)					43
Kind of Coal Used					44
Average BTU per Pound					45
Water Evaporated--Thousands of Pounds					46
Is Water Evaporated, Metered or Estimated?					47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel					48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.					49
Based on Total Coal Used at Plant					50
Based on Coal Used Solely in Electric Generation					51
Average BTU per kWh Net Generation					52
Total Cost of Fuel (Oil and/or Coal)					53
per kWh Net Generation (\$)	0.0567				54

### 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)	1
NONE								1
<b>Total</b>							<u><u>0</u></u>	

### 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)	2
VIOLA 2	1	1947	RECIP	F&M	400	600	1
VIOLA GEN	2	1965	RECIP F&M	F & M	1,200	850	2
<b>Total</b>						<u><u>1,450</u></u>	

### 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		Rated Unit Capacity		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>	<b>0</b>	<b>1</b>

### 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		Rated Unit Capacity		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)		
1947	2,400	7	415	400	415	430	<b>1</b>
1965	2,400	14	665	700	665	630	<b>2</b>
<b>Total</b>		<b>21</b>	<b>1,080</b>	<b>1,100</b>	<b>1,080</b>	<b>1,060</b>	

### 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.

<b>Particulars</b>	<b>Utility Designation</b>				
<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>	<b>(e)</b>	<b>(f)</b>

NONE

### 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	484	172	4,567	1
Acquired during year	96	1	500	2
<b>Total</b>	<b>580</b>	<b>173</b>	<b>5,067</b>	<b>3</b>
Retired during year	56			4
Sales, transfers or adjustments increase (decrease)				5
<b>Number end of year</b>	<b>524</b>	<b>173</b>	<b>5,067</b>	<b>6</b>
<b>Number end of year accounted for as follows:</b>				<b>7</b>
In customers' use	396	94	3,499	8
In utility's use	3	3	87	9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	125	76	1,481	12
<b>Total end of year</b>	<b>524</b>	<b>173</b>	<b>5,067</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	175	63	56,190	1
Sodium Vapor	100	30	16,600	2
Sodium Vapor	250	21	38,950	3
<b>Total</b>		<b>114</b>	<b>111,740</b>	
<b>Ornamental</b>				
Sodium Vapor	250	26	29,200	4
<b>Total</b>		<b>26</b>	<b>29,200</b>	
<b>Other</b>				
NONE				5
<b>Total</b>		<b>0</b>	<b>0</b>	

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## ELECTRIC OPERATING SECTION FOOTNOTES

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### Other Operating Revenues (Electric) (Page E-02)

Acct. 456 OTHER ELECTRIC REVENUES - LATE PAYMENT AND RECONNECT CHARGES, CAPITAL CREDIT, ACCIDENT DAMAGE, USE OF BOOM TRUCK, AND LABOR.

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

Copy 1 of Page E-3

Acct 543 - Maintenance of the Power Production Plant

Decrease due to a significant reduction in maintenance of generators in 1997.

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

Account 367 addition consisted of \$7,490 through work order activity and \$4,686 for URD at the school.

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