



3014 (02-09-04)

**ANNUAL REPORT**

OF

Name: MEDFORD ELECTRIC UTILITY

Principal Office: 629 SOUTH SECOND STREET  
P.O. BOX 358  
MEDFORD, WI 54451

For the Year Ended: DECEMBER 31, 2000

**WATER, ELECTRIC, OR JOINT UTILITY  
TO  
PUBLIC SERVICE COMMISSION OF WISCONSIN**P.O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

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



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**IDENTIFICATION AND OWNERSHIP**

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**Exact Utility Name:** MEDFORD ELECTRIC UTILITY

**Utility Address:** 629 SOUTH SECOND STREET

P.O. BOX 358

MEDFORD, WI 54451

**When was utility organized?** 4/18/1944

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

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

**Name:** MR MICHAEL FREY

**Title:** MANAGER

**Office Address:**

629 SOUTH SECOND STREET

P.O. BOX 360

MEDFORD, WI 54451

**Telephone:** (715) 748 - 3211

**Fax Number:** (715) 748 - 1523

**E-mail Address:** meu@tds.net

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

**Name:** MR JOHN ANDRES

**Title:** PARTNER

**Office Address:** VIRCHOW KRAUSE & COMPANY, LLP

401 5TH STREET SUITE 339

WAUSAU, WI 54403

**Telephone:** (715) 842 - 3324

**Fax Number:** (715) 842 - 8146

**E-mail Address:**

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**President, chairman, or head of utility commission/board or committee:**

**Name:** MRS PEGGY KRASCHNEWSKI

**Title:** CHAIR

**Office Address:**

629 SOUTH SECOND STREET

MEDFORD, WI 54451

**Telephone:** (715) 748 - 4321

**Fax Number:** (715) 748 - 1179

**E-mail Address:**

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

### IDENTIFICATION AND OWNERSHIP

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

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**Name:** MR JOHN ANDRES

**Title:** PARTNER

**Office Address:** VIRCHOW KRAUSE & COMPANY, LLP  
401 5TH STREET  
WAUSAU, WI 54403

**Telephone:** (715) 842 - 3324

**Fax Number:** (715) 842 - 8146

**E-mail Address:**

**Date of most recent audit report:** 3/16/2001

**Period covered by most recent audit:** 1/01/2000 TO 12/31/2000

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

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**Name:** MR MICHAEL FREY

**Title:** MANAGER

**Office Address:**  
330 S WHELEN AVENUE  
P.O. BOX 360  
MEDFORD, WI 54451

**Telephone:** (715) 748 - 3211

**Fax Number:** (715) 748 - 1523

**E-mail Address:** mte@tds.net

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**Name of utility commission/committee:**

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

- MS PEGGY KRASCHNEWSKI, CHAIR
- MR ELLEN LATSCH, MEMBER
- MS ARLENE PARENT, MEMBER
- MR WILLIAM SCHMITZ, MEMBER

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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. § 66.0819 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)	5,669,870	5,594,897	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401-402)	4,778,087	4,757,003	2
Depreciation Expense (403)	246,193	240,158	3
Amortization Expense (404-407)	48,719	45,037	4
Taxes (408)	154,404	146,717	5
<b>Total Operating Expenses</b>	<b>5,227,403</b>	<b>5,188,915</b>	
<b>Net Operating Income</b>	<b>442,467</b>	<b>405,982</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>442,467</b>	<b>405,982</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	(9,759)	(7,541)	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	66,755	58,522	10
Miscellaneous Nonoperating Income (421)	0	0	11
<b>Total Other Income</b>	<b>56,996</b>	<b>50,981</b>	
<b>Total Income</b>	<b>499,463</b>	<b>456,963</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	750	13
<b>Total Miscellaneous Income Deductions</b>	<b>0</b>	<b>750</b>	
<b>Income Before Interest Charges</b>	<b>499,463</b>	<b>456,213</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	105,275	97,464	14
Amortization of Debt Discount and Expense (428)	53,522	36,140	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	1,357	18
Interest Charged to Construction--Cr. (432)		0	19
<b>Total Interest Charges</b>	<b>158,797</b>	<b>134,961</b>	
<b>Net Income</b>	<b>340,666</b>	<b>321,252</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	3,422,447	3,087,712	20
Balance Transferred from Income (433)	340,666	321,252	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	16	(13,483)	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
<b>Total Unappropriated Earned Surplus End of Year (216)</b>	<b>3,763,097</b>	<b>3,422,447</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>		
INTEREST ON TEMPORARY INVESTMENTS	66,755	5
<b>Total (Acct. 419):</b>	<b>66,755</b>	
<b>Miscellaneous Nonoperating Income (421):</b>		
NONE		6
<b>Total (Acct. 421):</b>	<b>0</b>	
<b>Miscellaneous Amortization (425):</b>		
NONE		7
<b>Total (Acct. 425):</b>	<b>0</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	16	11
<b>Total (Acct. 436)--Debit:</b>	<b>16</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)		1,957			1,957	1
<b>Costs &amp; Expenses of Merchandising, Jobbing and Contract Work (416):</b>						
Cost of merchandise sold					0	2
Payroll		11,716			11,716	3
Materials					0	4
Taxes					0	5
<b>Other (list by major classes):</b>						
NONE					0	6
<b>Total costs and expenses</b>	<b>0</b>	<b>11,716</b>	<b>0</b>	<b>0</b>	<b>11,716</b>	
<b>Net income (or loss)</b>	<b>0</b>	<b>(9,759)</b>	<b>0</b>	<b>0</b>	<b>(9,759)</b>	

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

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

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	0	5,669,870	0	0	<b>5,669,870</b>	<b>1</b>
Less: interdepartmental sales	0	89,676	0	0	<b>89,676</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>0</b>	<b>5,580,194</b>	<b>0</b>	<b>0</b>	<b>5,580,194</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			0	1
Electric operating expenses	251,835	8,210	260,045	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing	8,549		8,549	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts	34,751		34,751	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	10,009		10,009	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	8,210	(8,210)	0	18
All other accounts			0	19
<b>Total Payroll</b>	<b>313,354</b>	<b>0</b>	<b>313,354</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)	7,628,579	7,524,370	<b>1</b>
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	2,510,339	2,289,763	<b>2</b>
<b>Net Utility Plant</b>	<b>5,118,240</b>	<b>5,234,607</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)	0	0	<b>5</b>
Other Investments (124)	339	339	<b>6</b>
Special Funds (125)	1,064,245	1,045,796	<b>7</b>
<b>Total Other Property and Investments</b>	<b>1,064,584</b>	<b>1,046,135</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	828,542	657,666	<b>8</b>
Temporary Cash Investments (132)		0	<b>9</b>
Notes Receivable (141)	0	0	<b>10</b>
Customer Accounts Receivable (142)	688,230	492,704	<b>11</b>
Other Accounts Receivable (143)	142,690	127,728	<b>12</b>
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	<b>13</b>
Receivables from Municipality (145)	1,669	2,114	<b>14</b>
Materials and Supplies (150)	204,890	205,513	<b>15</b>
Prepayments (165)	15,846	15,688	<b>16</b>
Other Current and Accrued Assets (170)			<b>17</b>
<b>Total Current and Accrued Assets</b>	<b>1,881,867</b>	<b>1,501,413</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	171,664	223,798	<b>18</b>
Extraordinary Property Losses (182)	0	0	<b>19</b>
Other Deferred Debits (183)	48,719	90,073	<b>20</b>
<b>Total Deferred Debits</b>	<b>220,383</b>	<b>313,871</b>	
<b>Total Assets and Other Debits</b>	<b>8,285,074</b>	<b>8,096,026</b>	

### BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
<b>PROPRIETARY CAPITAL</b>			
Capital Paid in by Municipality (200)	0	0	21
Appropriated Earned Surplus (215)	876,553	876,537	22
Unappropriated Earned Surplus (216)	3,763,097	3,422,447	23
<b>Total Proprietary Capital</b>	<b>4,639,650</b>	<b>4,298,984</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	2,165,000	2,360,000	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
<b>Total Long-Term Debt</b>	<b>2,165,000</b>	<b>2,360,000</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	27
Accounts Payable (232)	365,888	381,764	28
Payables to Municipality (233)	450,266	408,857	29
Customer Deposits (235)	6,835	6,735	30
Taxes Accrued (236)	112,756	105,856	31
Interest Accrued (237)	8,735	10,556	32
Other Current and Accrued Liabilities (238)	35,012	38,853	33
<b>Total Current and Accrued Liabilities</b>	<b>979,492</b>	<b>952,621</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)	42,419	48,268	35
Other Deferred Credits (253)	11,029	0	36
<b>Total Deferred Credits</b>	<b>53,448</b>	<b>48,268</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)	447,484	436,153	41
<b>Total Liabilities and Other Credits</b>	<b>8,285,074</b>	<b>8,096,026</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)	0	0	0	7,611,675	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)				9,195	5
Completed Construction not Classified (106)				7,709	6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
<b>Total Utility Plant</b>	0	0	0	7,628,579	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	0	0	0	2,510,339	10
<b>Total Accumulated Provision</b>	0	0	0	2,510,339	
<b>Net Utility Plant</b>	0	0	0	5,118,240	

### ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

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)	Electric (b)	(c)	(d)	(e)	Total (f)	
<b>Balance first of year</b>	2,289,763				2,289,763	1
<b>Credits During Year</b>						2
<b>Accruals:</b>						3
Charged depreciation expense (403)	246,193				246,193	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
Transportation	31,485				31,485	9
Salvage	16,493				16,493	10
Other credits (specify):						11
Gain on vehicle trade-in	1,900				1,900	12
<b>Total credits</b>	<b>296,071</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>296,071</b>	<b>13</b>
<b>Debits during year</b>						14
Book cost of plant retired	59,159				59,159	15
Cost of removal	16,336				16,336	16
Other debits (specify):						17
					0	18
<b>Total debits</b>	<b>75,495</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>75,495</b>	<b>19</b>
<b>Balance End of Year</b>	<b>2,510,339</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,510,339</b>	<b>20</b>
<b>Composite Depreciation Rate?</b>	No					21
If yes, what is the rate?						22

**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>					
NONE	0			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			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	0 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**

<b>Account (a)</b>	<b>Generation (b)</b>	<b>Transmission (c)</b>	<b>Distribution (d)</b>	<b>Other (e)</b>	<b>Total End of Year (f)</b>	<b>Amount Prior Year (g)</b>	
<b>Electric Utility</b>							
Fuel for generation					0	0	1
Other			204,890		<b>204,890</b>	205,513	2
<b>Total Electric Utility</b>					<b>204,890</b>	<b>205,513</b>	

<b>Account</b>	<b>Total End of Year</b>	<b>Amount Prior Year</b>	
Electric utility total	204,890	205,513	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
<b>Total Materials and Supplies</b>	<b>204,890</b>	<b>205,513</b>	

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

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

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
<b>Unamortized debt discount &amp; expense (181)</b>				
1992 ELECTRIC SYSTEM REVENUE BONDS	13,689	428	27,378	1
1992 ELECTRIC SYSTEM REVENUE BONDS-REFINANCED 1999	0	428	0	2
1994 ELECTRIC SYSTEM REVENUE BONDS	3,720	428	14,878	3
1994 ELECTRIC SYSTEM REVENUE BONDS-REFINANCED 1999	0	428	0	4
1999 BOND ISSUE COSTS-REVENUE REFUNDING BONDS	3,145	428	23,586	5
1999 REVENUE REFUNDING BONDS-REFUNDING DISCOUNT	29,780	428	92,322	6
1999REVENUE REFUNDING BONDS-DISCOUNT	1,800	428	13,500	7
<b>Total</b>			<b>171,664</b>	
<b>Unamortized premium on debt (251)</b>				
NONE	0	0	0	8
<b>Total</b>			<b>0</b>	

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

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

Particulars (a)	Amount (b)
Balance first of year	0 1
<b>Changes during year (explain):</b>	2
<b>Balance end of year</b>	<b>0</b>

**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)	
1992 ELECTRIC SYSTEM REVENUE BONDS	06/01/1992	06/01/2009	5.95%	215,000	<b>1</b>
1994 ELECTRIC SYSTEM REVENUE BONDS	06/01/1994	06/01/2009	5.10%	300,000	<b>2</b>
1999 ELECTRIC SYSTEM REVENUE REFUNDING	02/25/1999	12/01/2009	3.95%	1,650,000	<b>3</b>
<b>Total Bonds (Account 221):</b>				<b>2,165,000</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.

<b>Account and Description of Obligation (a and b)</b>	<b>Date of Issue (c)</b>	<b>Final Maturity Date (d)</b>	<b>Interest Rate (e)</b>	<b>Principal Amount End of Year (f)</b>
--	------------------------------	------------------------------------	------------------------------	---

NONE

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	105,856	1
<b>Accruals:</b>		
Charged water department expense		2
Charged electric department expense	154,404	3
Charged sewer department expense		4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<b>154,404</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes	105,856	6
Social Security taxes	19,025	7
PSC Remainder Assessment	7,040	8
<b>Other (explain):</b>		
Gross Revenue Tax	15,583	9
<b>Total payments and other debits</b>	<b>147,504</b>	
<b>Balance end of year</b>	<b>112,756</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>					
1992 AND 1994 REVENUE BONDS	3,345	34,619	35,408	2,556	1
1999 REVENUE REFUNDING BONDS	6,924	70,656	71,658	5,922	2
<b>Subtotal</b>	<b>10,269</b>	<b>105,275</b>	<b>107,066</b>	<b>8,478</b>	
<b>Advances from Municipality (223)</b>					
NONE	0			0	3
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Other Long-Term Debt (224)</b>					
NONE	0			0	4
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
CUSTOMER DEPOSITS	287		30	257	5
<b>Subtotal</b>	<b>287</b>	<b>0</b>	<b>30</b>	<b>257</b>	
<b>Total</b>	<b>10,556</b>	<b>105,275</b>	<b>107,096</b>	<b>8,735</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	0	436,153	0	0	0	<b>436,153</b>	1
<b>Add credits during year:</b>							
For Services		520				<b>520</b>	2
For Mains						<b>0</b>	3
<b>Other (specify):</b>							
CUSTOMER DEPOSITS		10,811				<b>10,811</b>	4
<b>Deduct charges (specify):</b>							
NONE						<b>0</b>	5
<b>Balance End of Year</b>	<b>0</b>	<b>447,484</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>447,484</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						<b>0</b>	6

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

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

Particulars (a)	Balance End of Year (b)	
<b>Investment in Municipality (123):</b>		
NONE		1
<b>Total (Acct. 123):</b>	<b>0</b>	
<b>Other Investments (124):</b>		
MEDFORD CO-OP STOCK	339	2
<b>Total (Acct. 124):</b>	<b>339</b>	
<b>Special Funds (125):</b>		
BOND REDEMPTION FUNDS	675,411	3
SYSTEM OPERATION/MAINTENANCE FUNDS	195,925	4
SYSTEM REPLACEMENT/ADDITION FUND	192,909	5
<b>Total (Acct. 125):</b>	<b>1,064,245</b>	
<b>Notes Receivable (141):</b>		
NONE		6
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	51,142	7
Electric	637,088	8
Sewer (Regulated)		9
<b>Other (specify):</b>		
NONE		10
<b>Total (Acct. 142):</b>	<b>688,230</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)	104,786	11
Merchandising, jobbing and contract work	823	12
<b>Other (specify):</b>		
REFUSE	32,491	13
PUBLIC BENEFITS	4,590	14
<b>Total (Acct. 143):</b>	<b>142,690</b>	
<b>Receivables from Municipality (145):</b>		
ADMIN CHARGES	1,669	15
<b>Total (Acct. 145):</b>	<b>1,669</b>	
<b>Prepayments (165):</b>		
UTILITY TAX-DEPARTMENT OF REVENUE	15,581	16
PREPAID BOND ISSUANCE COSTS	265	17
<b>Total (Acct. 165):</b>	<b>15,846</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>		
UNAMORTIZED DEMAND SIDE MANAGEMENT PROGRAM COSTS	48,719	19
<b>Total (Acct. 183):</b>	<b>48,719</b>	
<b>Payables to Municipality (233):</b>		
WATER-UTILITY BILLINGS	93,699	20
SEWER-UTILITY BILLINGS	188,749	21
REFUSE BILLINGS	55,181	22
DUE TO GENERAL FUND-GASOLINE, OTHER JOINT COSTS PAID BY CITY	46,485	23
WWTP-DEBT PAYMENT MADE BY WWTP	46,538	24
GENERAL - PENSION EXPENSE REIMBURSEMENT	19,614	25
<b>Total (Acct. 233):</b>	<b>450,266</b>	
<b>Other Deferred Credits (253):</b>		
PUBLIC BENEFITS CHARGED	11,029	26
<b>Total (Acct. 253):</b>	<b>11,029</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	0	7,562,407	0	0	7,562,407	1
Materials and Supplies	0	205,201	0	0	205,201	2
<b>Other (specify):</b>						
NONE					0	3
<b>Less Average:</b>						
Reserve for Depreciation	0	2,400,051	0	0	2,400,051	4
Customer Advances for Construction		42,419			42,419	5
Contributions in Aid of Construction	0	441,818	0	0	441,818	6
<b>Other (specify):</b>						
NONE					0	7
<b>Average Net Rate Base</b>	<b>0</b>	<b>4,883,320</b>	<b>0</b>	<b>0</b>	<b>4,883,320</b>	
Net Operating Income	0	442,467	0	0	442,467	8
<b>Net Operating Income as a percent of Average Net Rate Base</b>						
	N/A	9.06%	N/A	N/A	9.06%	

## RETURN ON PROPRIETARY CAPITAL COMPUTATION

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

Description (a)	Amount (b)	
<b>Average Proprietary Capital</b>		
Capital Paid in by Municipality	0	1
Appropriated Earned Surplus	876,545	2
Unappropriated Earned Surplus	3,592,772	3
<b>Other (Specify):</b>		4
<b>Total Average Proprietary Capital</b>	<b>4,469,317</b>	
<b>Net Income</b>		
Net Income	340,666	5
<b>Percent Return on Proprietary Capital</b>	<b>7.62%</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.

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4. Estimated changes in revenues due to rate changes.

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5. Obligations incurred or assumed, excluding commercial paper.

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6. Formal proceedings with the Public Service Commission.

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7. Any additional matters.

**FINANCIAL SECTION FOOTNOTES**

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**Balance Sheet End-of-Year Account Balances (Page F-19)**

Other deferred debits - 183 - Demand side management program costs whereby amortization over a 3 year period authorized with last rate increase.

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**Identification and Ownership - Contacts (Page iv)**

August 29, 2001

Mr. Michael Frey, Manager  
Medford Electric Utility  
629 South Second Street  
P.O. Box 360  
Medford, WI 54451-0360

2000 Analytical Review DWCCA-3510-ELE

Dear Mr. Frey:

The Public Service Commission has completed their analytical review of your 2000 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions, only the following comment.

During our review, we noted you are reporting sales of electricity for "security lighting service" under Rate Schedule No. GI-1 on the Sales of Electricity schedule, page E-12. This rate schedule number does not exist. In the future, please report these sales with the appropriate rate schedule number for the category of sales using the schedule number provided in your existing tariff. If you have any questions about this matter, please contact Jerry Albrecht, Electric Division, at (608) 267-5111.

You may consider your review closed. Thank you for your efforts in preparing your 2000 annual report. If you have any questions, please feel free to contact me at (608) 266-3768 or e-mail me at engele@psc.state.wi.us.

Sincerely,

Elaine Engelke  
Financial Specialist  
Division of Water, Compliance, and Consumer Affairs

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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)	5,651,774	1
<b>Total Sales of Electricity</b>	<b>5,651,774</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (450)	10,670	2
Miscellaneous Service Revenues (451)	435	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	6,008	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	983	7
Amortization of Construction Grants (457)	0	8
<b>Total Other Operating Revenues</b>	<b>18,096</b>	
<b>Total Operating Revenues</b>	<b>5,669,870</b>	
<b>Operation and Maintenance Expenses</b>		
Power Production Expenses (500-546)	4,321,257	9
Transmission Expenses (550-553)	574	10
Distribution Expenses (560-576)	178,652	11
Customer Accounts Expenses (901-904)	55,111	12
Sales Expenses (910)	266	13
Administrative and General Expenses (920-935)	222,227	14
<b>Total Operation and Maintenance Expenses</b>	<b>4,778,087</b>	
<b>Other Expenses</b>		
Depreciation Expense (403)	246,193	15
Amortization Expense (404-407)	48,719	16
Taxes (408)	154,404	17
<b>Total Other Expenses</b>	<b>449,316</b>	
<b>Total Operating Expenses</b>	<b>5,227,403</b>	
<b>NET OPERATING INCOME</b>	<b>442,467</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>		
Customer late payment charges	10,670	1
<b>Other (specify):</b>		
NONE		2
<b>Total Forfeited Discounts (450)</b>	<b>10,670</b>	
<b>Miscellaneous Service Revenues (451):</b>		
MISC SERVICE	435	3
<b>Total Miscellaneous Service Revenues (451)</b>	<b>435</b>	
<b>Sales of Water and Water Power (453):</b>		
NONE		4
<b>Total Sales of Water and Water Power (453)</b>	<b>0</b>	
<b>Rent from Electric Property (454):</b>		
POLE CONTRACTS, TELEPHONE,CATV	6,008	5
<b>Total Rent from Electric Property (454)</b>	<b>6,008</b>	
<b>Interdepartmental Rents (455):</b>		
NONE		6
<b>Total Interdepartmental Rents (455)</b>	<b>0</b>	
<b>Other Electric Revenues (456):</b>		
SALES TAX COLLECTIONS DISCOUNTS	983	7
<b>Total Other Electric Revenues (456)</b>	<b>983</b>	
<b>Amortization of Construction Grants (457):</b>		
NONE		8
<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)		11
Fuel (539)		12
Operation Supplies and Expenses (540)		13
Maintenance of Other Power Production Plant (543)		14
<b>Total Other Power Generation Expenses</b>	<b>0</b>	
<b>OTHER POWER SUPPLY EXPENSES</b>		
Purchased Power (545)	4,321,257	15
Other Expenses (546)		16
<b>Total Other Power Supply Expenses</b>	<b>4,321,257</b>	
<b>Total Power Production Expenses</b>	<b>4,321,257</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.

Particulars (a)	Amount (b)	
<b>TRANSMISSION EXPENSES</b>		
Maintenance of Transmission Plant (553)	574	19
<b>Total Transmission Expenses</b>	<b>574</b>	
<b>DISTRIBUTION EXPENSES</b>		
Operation Supervision Expenses (560)	8,780	20
Line and Station Labor (561)	37,850	21
Line and Station Supplies and Expenses (562)	15,829	22
Street Lighting and Signal System Expenses (565)	6,591	23
Meter Expenses (566)	7,410	24
Customer Installations Expenses (567)	564	25
Miscellaneous Distribution Expenses (569)	14,169	26
Maintenance of Structures and Equipment (571)	3,186	27
Maintenance of Lines (572)	81,985	28
Maintenance of Line Transformers (573)	206	29
Maintenance of Street Lighting and Signal Systems (574)	1,932	30
Maintenance of Meters (575)	150	31
Maintenance of Miscellaneous Distribution Plant (576)		32
<b>Total Distribution Expenses</b>	<b>178,652</b>	
<b>CUSTOMER ACCOUNTS EXPENSES</b>		
Meter Reading Labor (901)	20,832	33
Accounting and Collecting Labor (902)	25,366	34
Supplies and Expenses (903)	8,913	35
Uncollectible Accounts (904)		36
<b>Total Customer Accounts Expenses</b>	<b>55,111</b>	
<b>SALES EXPENSES</b>		
Sales Expenses (910)	266	37
<b>Total Sales Expenses</b>	<b>266</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.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (920)	65,606	<b>38</b>
Office Supplies and Expenses (921)	5,490	<b>39</b>
Administrative Expenses Transferred -- Credit (922)		<b>40</b>
Outside Services Employed (923)	19,918	<b>41</b>
Property Insurance (924)	7,742	<b>42</b>
Injuries and Damages (925)	4,818	<b>43</b>
Employee Pensions and Benefits (926)	81,736	<b>44</b>
Regulatory Commission Expenses (928)	4,534	<b>45</b>
Miscellaneous General Expenses (930)	32,328	<b>46</b>
Transportation Expenses (933)		<b>47</b>
Maintenance of General Plant (935)	55	<b>48</b>
<b>Total Administrative and General Expenses</b>	<b>222,227</b>	
<b>Total Operation and Maintenance Expenses</b>	<b>4,778,087</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	N/A	112,756	1
Social Security	N/A	19,025	2
Wisconsin Gross Receipts Tax	BASED ON REVENUES	15,583	3
PSC Remainder Assessment	BASED ON REVENUES	7,040	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b><u>154,404</u></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 § 66.0811(2). 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			Taylor				1
<b>SUMMARY OF TAX RATES</b>							2
State tax rate	mills		0.213863				3
County tax rate	mills		8.175418				4
Local tax rate	mills		7.168390				5
School tax rate	mills		9.939279				6
Voc. school tax rate	mills		2.043179				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
<b>Total tax rate</b>	mills		<b>27.540129</b>				10
Less: state credit	mills		1.564326				11
<b>Net tax rate</b>	mills		<b>25.975803</b>				12
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							13
<b>Local Tax Rate</b>	mills		<b>7.168390</b>				14
<b>Combined School Tax Rate</b>	mills		<b>11.982458</b>				15
<b>Other Tax Rate - Local</b>	mills		<b>0.000000</b>				16
<b>Total Local &amp; School Tax</b>	mills		<b>19.150848</b>				17
<b>Total Tax Rate</b>	mills		<b>27.540129</b>				18
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.695380</b>				19
<b>Total tax net of state credit</b>	mills		<b>25.975803</b>				20
<b>Net Local and School Tax Rate</b>	mills		<b>18.063047</b>				21
Utility Plant, Jan. 1	\$	<b>7,524,370</b>	7,524,370				22
Materials & Supplies	\$	<b>205,513</b>	205,513				23
<b>Subtotal</b>	\$	<b>7,729,883</b>	<b>7,729,883</b>				24
Less: Plant Outside Limits	\$	<b>1,120,566</b>	1,120,566				25
<b>Taxable Assets</b>	\$	<b>6,609,317</b>	<b>6,609,317</b>				26
Assessment Ratio	dec.		0.944476				27
<b>Assessed Value</b>	\$	<b>6,242,341</b>	<b>6,242,341</b>				28
<b>Net Local &amp; School Rate</b>	mills		<b>18.063047</b>				29
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>112,756</b>	<b>112,756</b>				30
Tax Equivalent per 1994 PSC Report	\$	105,856					31
Any lower tax equivalent as authorized by municipality (see note 5)	\$						32
<b>Tax equiv. for current year (see note 5)</b>	\$	<b>112,756</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)	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>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>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>OTHER PRODUCTION PLANT</b>		
Land and Land Rights (340)	0	18
Structures and Improvements (341)	0	19
Fuel Holders, Producers and Accessories (342)	0	20
Prime Movers (343)	0	21
Generators (344)	0	22
Accessory Electric Equipment (345)	0	23
Miscellaneous Power Plant Equipment (346)	0	24
<b>Total Other Production Plant</b>	<b>0</b>	<b>0</b>
<b>TRANSMISSION PLANT</b>		
Land and Land Rights (350)	243	25

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

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
<b>INTANGIBLE PLANT</b>			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>STEAM PRODUCTION PLANT</b>			
Land and Land Rights (310)			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)			0 18
Structures and Improvements (341)			0 19
Fuel Holders, Producers and Accessories (342)			0 20
Prime Movers (343)			0 21
Generators (344)			0 22
Accessory Electric Equipment (345)			0 23
Miscellaneous Power Plant Equipment (346)			0 24
<b>Total Other Production Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TRANSMISSION PLANT</b>			
Land and Land Rights (350)			243 25

### ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$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)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	202,092		28
Poles and Fixtures (355)	116,512		29
Overhead Conductors and Devices (356)	310,937		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>629,784</b>	<b>0</b>	
<b>DISTRIBUTION PLANT</b>			
Land and Land Rights (360)	10,408		34
Structures and Improvements (361)	50,946		35
Station Equipment (362)	1,301,208	14,423	36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	779,555	26,661	38
Overhead Conductors and Devices (365)	859,626	21,928	39
Underground Conduit (366)	4,827		40
Underground Conductors and Devices (367)	440,689	16,027	41
Line Transformers (368)	1,140,706	24,666	42
Services (369)	384,481	13,596	43
Meters (370)	267,546	4,260	44
Installations on Customers' Premises (371)	0		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	796,982	12,978	47
<b>Total Distribution Plant</b>	<b>6,036,974</b>	<b>134,539</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (389)	31,102		48
Structures and Improvements (390)	459,397		49
Office Furniture and Equipment (391)	22,605	1,370	50
Computer Equipment (391.1)	26,583	1,815	51
Transportation Equipment (392)	51,167		52
Stores Equipment (393)	1,277		53
Tools, Shop and Garage Equipment (394)	13,857	900	54
Laboratory Equipment (395)	32,702	3,577	55
Power Operated Equipment (396)	198,649	15,494	56
Communication Equipment (397)	8,013		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)			202,092 28
Poles and Fixtures (355)			116,512 29
Overhead Conductors and Devices (356)			310,937 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>629,784</b>
<b>DISTRIBUTION PLANT</b>			
Land and Land Rights (360)			10,408 34
Structures and Improvements (361)			50,946 35
Station Equipment (362)	21,712		1,293,919 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	7,076		799,140 38
Overhead Conductors and Devices (365)	4,973		876,581 39
Underground Conduit (366)			4,827 40
Underground Conductors and Devices (367)	120		456,596 41
Line Transformers (368)	1,877		1,163,495 42
Services (369)	1,262		396,815 43
Meters (370)	3,097		268,709 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	5,646		804,314 47
<b>Total Distribution Plant</b>	<b>45,763</b>	<b>0</b>	<b>6,125,750</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			31,102 48
Structures and Improvements (390)			459,397 49
Office Furniture and Equipment (391)	115		23,860 50
Computer Equipment (391.1)			28,398 51
Transportation Equipment (392)	12,200		38,967 52
Stores Equipment (393)			1,277 53
Tools, Shop and Garage Equipment (394)	1,081		13,676 54
Laboratory Equipment (395)			36,279 55
Power Operated Equipment (396)			214,143 56
Communication Equipment (397)			8,013 57

### ELECTRIC UTILITY PLANT IN SERVICE

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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)	1,029		58
Other Tangible Property (399)	0		59
<b>Total General Plant</b>	<b>846,381</b>	<b>23,156</b>	
<b>Total utility plant in service directly assignable</b>	<b>7,513,139</b>	<b>157,695</b>	
<u>Common Utility Plant Allocated to Electric Department</u>	0		60
 <b>Total utility plant in service</b>	<b>7,513,139</b>	<b>157,695</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)			1,029 58
Other Tangible Property (399)			0 59
<b>Total General Plant</b>	<b>13,396</b>	<b>0</b>	<b>856,141</b>
<b>Total utility plant in service directly assignable</b>	<b>59,159</b>	<b>0</b>	<b>7,611,675</b>
Common Utility Plant Allocated to Electric Department			0 60
<b>Total utility plant in service</b>	<b>59,159</b>	<b>0</b>	<b>7,611,675</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)		6.90	1
7.2/12.5 kV (12kV)	0.15	44.55	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)			5
7.2/12.5 kV (12kV)	0.46	60.44	6
14.4/24.9 kV (25kV)			7
<b>Other:</b>			
NONE			8
<b>Transmission System</b>			
34.5 kV			9
69 kV		2.56	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	6	3
<b>Total</b>	<b>6</b>	<b>4</b>
Customers on rural lines at end of year:		5
Rural Customers (served at rural rates):		6
Farm		7
Nonfarm		8
<b>Total</b>	<b>0</b>	<b>9</b>
Customers served at other than rural rates:		10
Farm	39	11
Nonfarm	571	12
<b>Total</b>	<b>610</b>	<b>13</b>
<b>Total customers on rural lines at end of year</b>	<b>610</b>	<b>14</b>

### MONTHLY PEAK DEMAND AND ENERGY USAGE

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

Monthly Peak						Monthly Energy Usage	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	(kWh) (000's) (f)	
January	01	20,458	Friday	01/21/2000	09:58	11,483	<b>1</b>
February	02	19,825	Thursday	02/17/2000	10:00	10,223	<b>2</b>
March	03	19,490	Thursday	03/16/2000	09:00	10,819	<b>3</b>
April	04	19,699	Thursday	04/20/2000	09:00	9,863	<b>4</b>
May	05	19,734	Monday	05/08/2000	11:00	10,174	<b>5</b>
June	06	20,585	Friday	06/09/2000	14:30	10,268	<b>6</b>
July	07	21,367	Thursday	07/13/2000	13:15	10,390	<b>7</b>
August	08	22,633	Monday	07/31/2000	13:45	11,329	<b>8</b>
September	09	20,184	Monday	09/11/2000	14:00	10,075	<b>9</b>
October	10	19,021	Monday	10/23/2000	10:00	10,491	<b>10</b>
November	11	19,686	Monday	11/27/2000	10:45	10,177	<b>11</b>
December	12	20,788	Monday	12/11/2000	10:15	10,732	<b>12</b>
<b>Total</b>		<b>243,470</b>				<b>126,024</b>	

**System Name** Medford Electric Utility

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

Type of Reading	Supplier
15 minutes integrated	XCEL ENERGY

## ELECTRIC ENERGY ACCOUNT

Particulars (a)	kWh (000's) (b)	
<b>Source of Energy</b>		
<b>Generation (excluding Station Use):</b>		
Fossil Steam		1
Nuclear Steam		2
Hydraulic		3
Internal Combustion Turbine		4
Internal Combustion Reciprocating		5
Non-Conventional (wind, photovoltaic, etc.)		6
<b>Total Generation</b>	<b>0</b>	<b>7</b>
Purchases	126,024	8
Interchanges:		9
In (gross)		9
Out (gross)		10
Net	<b>0</b>	11
Transmission for/by others (wheeling):		12
Received		12
Delivered		13
Net	<b>0</b>	14
<b>Total Source of Energy</b>	<b>126,024</b>	<b>15</b>
<b>Disposition of Energy</b>		
Sales to Ultimate Consumers (including interdepartmental sales)	123,296	18
Sales For Resale		19
<b>Energy Used by the Company (excluding station use):</b>		
Electric Utility	47	21
Common (office, shops, garages, etc. serving 2 or more util. depts.)		22
<b>Total Used by Company</b>	<b>47</b>	<b>23</b>
<b>Total Sold and Used</b>	<b>123,343</b>	<b>24</b>
<b>Energy Losses:</b>		
Transmission Losses (if applicable)		26
Distribution Losses	2,681	27
<b>Total Energy Losses</b>	<b>2,681</b>	<b>28</b>
<b>Loss Percentage (% Total Energy Losses of Total Source of Energy)</b>	<b>2.1274%</b>	<b>29</b>
<b>Total Disposition of Energy</b>	<b>126,024</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)	
<b>Residential Sales</b>				
RESIDENTIAL	RG-1	2,535	22,146	1
<b>Total Sales for Residential Sales</b>		<b>2,535</b>	<b>22,146</b>	
<b>Commercial &amp; Industrial</b>				
SMALL POWER SERVICES	CP-1	40	10,296	2
LARGE POWER TIME OF DAY SERVICE	CP-2	21	35,926	3
INDUSTRIAL POWER TIME OF DAY SERVICE	CP-3	4	42,599	4
SECURITY LIGHTING SERVICE	GI-1	69	87	5
GENERAL SERVICE	GS-1	443	11,442	6
GENERAL SERVICE TIME OF DAY SERVICE	GS-2	1	21	7
ATHLETIC FIELD LIGHTING SERVICE	MS-2	2	23	8
<b>Total Sales for Commercial &amp; Industrial</b>		<b>580</b>	<b>100,394</b>	
<b>Public Street &amp; Highway Lighting</b>				
STREET LIGHTING SERVICE	MS-1	1	756	9
<b>Total Sales for Public Street &amp; Highway Lighting</b>		<b>1</b>	<b>756</b>	
<b>Sales for Resale</b>				
NONE				10
<b>Total Sales for Sales for Resale</b>		<b>0</b>	<b>0</b>	
<b>TOTAL SALES FOR ELECTRICITY</b>		<b>3,116</b>	<b>123,296</b>	

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

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		1,183,123	(4,097)	1,179,026	1
<b>0</b>	<b>0</b>	<b>1,183,123</b>	<b>(4,097)</b>	<b>1,179,026</b>	
32,485	39,697	513,773	(1,947)	511,826	2
89,455	102,839	1,604,480	(6,582)	1,597,898	3
84,899	91,967	1,690,954	(8,006)	1,682,948	4
		2,761	(24)	2,737	5
		585,738	(1,683)	584,055	6
		764	(5)	759	7
		795	18	813	8
<b>206,839</b>	<b>234,503</b>	<b>4,399,265</b>	<b>(18,229)</b>	<b>4,381,036</b>	
		91,922	(210)	91,712	9
<b>0</b>	<b>0</b>	<b>91,922</b>	<b>(210)</b>	<b>91,712</b>	
				0	10
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>206,839</b>	<b>234,503</b>	<b>5,674,310</b>	<b>(22,536)</b>	<b>5,651,774</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	EXEL ENERGY		EXEL ENERGY		1
Point of Delivery	South Sub 2		Whelen Sub		2
Type of Power Purchased (firm, dump, etc.)	Firm		Firm		3
Voltage at Which Delivered	69kV		68KV		4
Point of Metering	Substation-Low Side		Substation-Low Side		5
Total of 12 Monthly Maximum Demands -- kW	78,022		34,284		6
Average load factor	<b>73.1511%</b>		<b>65.3046%</b>		7
Total Cost of Purchased Power					8
Average cost per kWh	<b>0.0000</b>		<b>0.0000</b>		9
On-Peak Hours (if applicable)	9am-9pm Mon-Fri		9am-9pm Mon-Fri		10
Monthly purchases --- kWh (000):	<b>On-peak</b>	<b>Off-peak</b>	<b>On-peak</b>	<b>Off-peak</b>	11
January	1,315	1,971	632	887	12
February	1,256	1,760	587	748	13
March	1,465	2,054	610	731	14
April	1,210	1,999	487	698	15
May	1,451	1,857	566	668	16
June	1,475	2,014	596	669	17
July	1,353	2,127	585	774	18
August	1,615	2,187	677	742	19
September	1,759	2,730	629	823	20
October	1,606	2,319	632	793	21
November	1,248	1,869	581	731	22
December	1,156	1,868	605	893	23
<b>Total kWh (000)</b>	<b>16,909</b>	<b>24,755</b>	<b>7,187</b>	<b>9,157</b>	24

Particulars	(d)		(e)		
Name of Vendor	XCEL ENERGY		XCEL ENERGY		28
Point of Delivery	North Sub		South Sub 1		29
Voltage at Which Delivered	Firm		Firm		30
Point of Metering	69kV		69kV		31
Type of Power Purchased (firm, dump, etc.)	Substation-Low Side		Substation-Low Side		32
Total of 12 Monthly Maximum Demands -- kW	83797		67757		33
Average load factor	<b>62.8214%</b>		<b>59.8169%</b>		34
Total Cost of Purchased Power					35
Average cost per kWh	<b>0.0000</b>		<b>0.0000</b>		36
On-Peak Hours (if applicable)	9am-9pm Mon-Fri		9am-9pm Mon-Fri		37
Monthly purchases --- kWh (000):	<b>On-peak</b>	<b>Off-peak</b>	<b>On-peak</b>	<b>Off-peak</b>	38
January	1,539	2,155	1,268	1,716	39
February	1,414	1,754	1,222	1,483	40
March	1,470	1,726	1,294	1,467	41
April	1,198	1,710	1,078	1,485	42
May	1,336	1,579	1,253	1,464	43
June	1,279	1,452	1,299	1,484	44
July	1,233	1,602	1,183	1,534	45
August	1,517	1,664	1,407	1,518	46
September	1,698	2,059	116	261	47
October	1,635	1,968	684	853	48
November	1,374	1,745	1,201	1,428	49
December	1,377	1,945	1,199	1,690	50
<b>Total kWh (000)</b>	<b>17,070</b>	<b>21,359</b>	<b>13,204</b>	<b>16,383</b>	51

### PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)	Total (b)
Name of Plant	█	1
Unit Identification	█	2
Type of Generation	█	3
kWh Net Generation (000)	0	4
Is Generation Metered or Estimated?	█	5
Is Exciter & Station Use Metered or Estimated?	█	6
60-Minute Maximum Demand--kW (est. if not meas.)	0	7
Date and Hour of Such Maximum Demand		8
<b>Load Factor</b>		<b>9</b>
Maximum Net Generation in Any One Day	0	10
Date of Such Maximum		11
Number of Hours Generators Operated		12
Maximum Continuous or Dependable Capacity--kW	0	13
Is Plant Owned or Leased?	█	14
Total Production Expenses	0	15
<b>Cost per kWh of Net Generation (\$)</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	0	23
August	0	24
September	0	25
October	0	26
November	0	27
December	0	28
<b>Total kWh (000)</b>	0	<b>29</b>
Gas Consumed--Therms	0	30
Average Cost per Therm Burned (\$)		31
Fuel Oil Consumed Barrels (42 gal.)	0	32
Average Cost per Barrel of Oil Burned (\$)		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 (\$)		54

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### PRODUCTION STATISTICS

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

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

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

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

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

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NONE

### STEAM PRODUCTION PLANTS

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

#### Boilers

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

### INTERNAL COMBUSTION GENERATION PLANTS

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

#### Prime Movers

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

### STEAM PRODUCTION PLANTS (cont.)

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

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

1

### INTERNAL COMBUSTION GENERATION PLANTS (cont.)

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

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

1

### HYDRAULIC GENERATING PLANTS

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

Name of Plant (a)	Name of Stream (b)	Control (Attended, Automatic or Remote) (c)	Type (d)	Prime Movers			
				Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)
NONE							

### HYDRAULIC GENERATING PLANTS (cont.)

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

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

### SUBSTATION EQUIPMENT

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

Particulars (a)	Utility Designation					
	(b)	(c)	(d)	(e)	(f)	
Name of Substation	GLASS N	GLASS S	HURD 1	HURD 2	MILLWORK N	1
Voltage--High Side	12,470	12,470	4,160	12,470	12,470	2
Voltage--Low Side	480	480	240	480	480	3
Num. Main Transformers in Operation	1	1	3	1	1	4
Capacity of Transformers in kVA	1,500	1,500	1,500	1,500	1,500	5
Number of Spare Transformers on Hand	1	1	0	1	1	6
15-Minute Maximum Demand in kW	847	694	357	918	1,126	7
Dt and Hr of Such Maximum Demand						8
						9
Kwh Output	2,911	2,560	1,352	3,422	4,603	10

### SUBSTATION EQUIPMENT (continued)

Particulars (g)	Utility Designation					
	(h)	(i)	(j)	(k)	(l)	
Name of Substation	MILLWORK S	NORTH	SOUTH 1	SOUTH 2	VINYL	16
Voltage--High Side	12,470	69,000	69,000	69,000	12,470	17
Voltage--Low Side	480	12,470	12,470	12,470	480	18
Num. of Main Transformers in Operation	3	1	1	1	1	19
Capacity of Transformers in kVA	1,500	10,000	10,000	10,000	2,500	20
Number of Spare Transformers on Hand	1	0	0	0	0	21
15-Minute Maximum Demand in kW	828	8,519	6,035	8,620	1,308	22
Dt and Hr of Such Maximum Demand		10/03/2000	12/03/2000	09/18/2000		23
		10:00	08:00	14:00		24
Kwh Output	3,464	38,429	29,587	41,664	5,890	25

### SUBSTATION EQUIPMENT (continued)

Particulars (m)	Utility Designation					
	(n)	(o)	(p)	(q)	(r)	
Name of Substation	WHELEN					31
Voltage--High Side	69,000					32
Voltage--Low Side	4,160					33
Num. of Main Transformers in Operation	1					34
Capacity of Transformers in kVA	5,000					35
Number of Spare Transformers on Hand	0					36
15-Minute Maximum Demand in kW	3,410					37
Dt and Hr of Such Maximum Demand	09/11/2000					38
	16:00					39
Kwh Output	16,343					40

### 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	3,187	1,229	59,953	1
Acquired during year	6	7	1,675	2
<b>Total</b>	<b>3,193</b>	<b>1,236</b>	<b>61,628</b>	<b>3</b>
Retired during year	65	1	25	4
Sales, transfers or adjustments increase (decrease)	(2)	(1)	15	5
<b>Number end of year</b>	<b>3,126</b>	<b>1,234</b>	<b>61,618</b>	<b>6</b>
<b>Number end of year accounted for as follows:</b>				<b>7</b>
In customers' use	3,045	1,055	45,920	8
In utility's use	4	4	65	9
Inactive transformers on system		6	345	10
Locked meters on customers' premises				11
In stock	77	169	15,288	12
<b>Total end of year</b>	<b>3,126</b>	<b>1,234</b>	<b>61,618</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	1	1,119	1
Mercury Vapor	250	107	176,965	2
Sodium Vapor	70	72	29,089	3
Sodium Vapor	100	61	29,829	4
Sodium Vapor	150	451	290,272	5
Sodium Vapor	250	170	228,340	6
<b>Total</b>		<b>862</b>	<b>755,614</b>	
<b>Ornamental</b>				
NONE				7
<b>Total</b>		<b>0</b>	<b>0</b>	
<b>Other</b>				
NONE				8
<b>Total</b>		<b>0</b>	<b>0</b>	

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## ELECTRIC OPERATING SECTION FOOTNOTES

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

Account #562 - Prior year total was lower than in past years. Amounts this year include normal supplies and expenses.

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

Account #369 - purchased new Ford truck, explained by schedule E-8.

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