



3013 (02-09-04)

ANNUAL REPORT

OF

Name: STOUGHTON ELECTRIC UTILITYPrincipal Office: 600 S. FOURTH STREET
STOUGHTON, WI 53589For the Year Ended: DECEMBER 31, 1998**WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN**P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

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

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: STOUGHTON ELECTRIC UTILITY

Utility Address: 600 S. FOURTH STREET
STOUGHTON, WI 53589

When was utility organized? 1/1/1891

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MS KRISTY VIKE-MANTHY

Title: ACCOUNTANT

Office Address:

600 S. FOURTH STREET
STOUGHTON, WI 53589

Telephone: (608) 873 - 3379

Fax Number: (608) 873 - 4878

E-mail Address:

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

Name: MS JACKIE DRAWS

Title: MANAGER ACCOUNTANT

Office Address: VIRCHOW, KRAUSE & CO., LLP

4600 AMERICAN PARKWAY
P.O. BOX 7398
MADISON, WI 53707

Telephone: (608) 249 - 6622

Fax Number: (608) 249 - 8532

E-mail Address: jdraws@virchowkrause.com

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

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

Name: MS JACKIE DRAWS

Title: MANAGER ACCOUNTANT

Office Address: VIRCHOW, KRAUSE & CO., LLP

4600 AMERICAN PARKWAY
P.O. BOX 7398
MADISON, WI 53707

Telephone: (608) 249 - 6622

Fax Number: (608) 249 - 8532

E-mail Address: jdraws@virchowkrause.com

Date of most recent audit report: 1/27/1998

Period covered by most recent audit: Year Ended December 31, 1998

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: MR ROBERT P. KARDASZ

Title: UTILITY DIRECTOR

Office Address:

600 S. FOURTH STREET
STOUGHTON, WI 53589

Telephone: (608) 873 - 3379

Fax Number: (608) 873 - 4878

E-mail Address:

Name of utility commission/committee: Utility Committee

Names of members of utility commission/committee:

- MR DAN CHRISTENSEN, CITIZEN
 - MR STEVE FORTNEY, ALDERMAN
 - MS HELEN JOHNSON, MAYOR
 - MS JUDY KINNING, CITY CLERK
 - MS NORDEEN OFFERDAHL, CITIZEN
 - MR GERALD OLSON, ALDERMAN
 - MR PAUL SELBO, ALDERMAN
-

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

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

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

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)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	6,858,515	6,580,188	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	5,558,609	5,528,653	2
Depreciation Expense (403)	445,441	414,463	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	249,838	234,292	5
Total Operating Expenses	6,253,888	6,177,408	
Net Operating Income	604,627	402,780	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	604,627	402,780	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	423	(1,473)	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	16,265	(3,829)	9
Interest and Dividend Income (419)	212,451	143,948	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	229,139	138,646	
Total Income	833,766	541,426	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	1,657	2,076	13
Total Miscellaneous Income Deductions	1,657	2,076	
Income Before Interest Charges	832,109	539,350	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	285,335	230,252	14
Amortization of Debt Discount and Expense (428)	14,527	12,317	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	80	783	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	299,942	243,352	
Net Income	532,167	295,998	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	4,885,315	4,589,317	20
Balance Transferred from Income (433)	532,167	295,998	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	5,417,482	4,885,315	

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)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
Rental Income	51,924	4
Rental expenses	(31,999)	5
Depreciation renovations	(3,660)	6
Total (Acct. 418):	16,265	
Interest and Dividend Income (419):		
Interest earned on cash and special funds	212,451	7
Total (Acct. 419):	212,451	
Miscellaneous Nonoperating Income (421):		
NONE		8
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		9
Total (Acct. 425):	0	
Other Income Deductions (426):		
Miscellaneous	1,657	10
Total (Acct. 426):	1,657	
Miscellaneous Credits to Surplus (434):		
NONE		11
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		12
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		13
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		14
Total (Acct. 439)--Debit:	0	

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

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)		5,743			5,743	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials		5,320			5,320	4
Taxes					0	5
Other (list by major classes):						
NONE					0	6
Total costs and expenses	0	5,320	0	0	5,320	
Net income (or loss)	0	423	0	0	423	

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	6,858,515	0	0	6,858,515	1	
Less: interdepartmental sales	0	50,538	0	0	50,538	2	
Less: interdepartmental rents	0	0		0	0	3	
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4	
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained		747			747	5	
Other Increases or (Decreases) to Operating Revenues - Specify:							
NONE						0	6
Revenues subject to Wisconsin Remainder Assessment	0	6,807,230	0	0	6,807,230		

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	384,509		384,509	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			0	8
Electric utility plant accounts	123,564	80,693	204,257	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	109		109	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	80,693	(80,693)	0	18
All other accounts			0	19
Total Payroll	588,875	0	588,875	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	12,721,534	11,839,117	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	3,852,404	4,007,034	2
Net Utility Plant	8,869,130	7,832,083	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	8,869,130	7,832,083	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	175,670	175,670	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	93,763	90,103	6
Net Nonutility Property	81,907	85,567	
Investment in Municipality (123)	7,273	65,287	7
Other Investments (124)	0	0	8
Special Funds (125-128)	3,888,306	2,097,853	9
Total Other Property and Investments	3,977,486	2,248,707	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	473,342	674,458	10
Special Deposits (132-134)	0	0	11
Working Funds (135)			12
Temporary Cash Investments (136)			13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	458,268	401,949	15
Other Accounts Receivable (143)	30,900	58,230	16
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	17
Receivables from Municipality (145)	5,563	9,476	18
Materials and Supplies (151-163)	69,084	90,406	19
Prepayments (165)	29,274	59,613	20
Interest and Dividends Receivable (171)			21
Accrued Utility Revenues (173)			22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	1,066,431	1,294,132	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	228,684	87,948	24
Other Deferred Debits (182-186)	0	94,330	25
Total Deferred Debits	228,684	182,278	
Total Assets and Other Debits	14,141,731	11,557,200	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	25,092	25,092	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	5,417,482	4,885,315	28
Total Proprietary Capital	5,442,574	4,910,407	
LONG-TERM DEBT			
Bonds (221-222)	6,475,000	4,505,000	29
Advances from Municipality (223)	0	0	30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	6,475,000	4,505,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	394,057	488,723	33
Payables to Municipality (233)	0	0	34
Customer Deposits (235)	11,061	11,474	35
Taxes Accrued (236)	145,096	149,604	36
Interest Accrued (237)	81,820	59,258	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)	12,078	11,238	40
Miscellaneous Current and Accrued Liabilities (242)	652	214	41
Total Current and Accrued Liabilities	644,764	720,511	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)	35,944	35,728	43
Other Deferred Credits (253)	390,283	320,625	44
Total Deferred Credits	426,227	356,353	
OPERATING RESERVES			
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)			47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,153,166	1,064,929	49
Total Liabilities and Other Credits	14,141,731	11,557,200	

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)	
Plant Accounts:					
Utility Plant in Service (101)	0	0	0	12,705,529	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)				16,005	7
Total Utility Plant	0	0	0	12,721,534	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (111)	0	0	0	3,852,404	8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					9
Accumulated Provision for Depreciation of Property Held for Future Use (113)					10
Accumulated Provision for Amortization of Utility Plant in Service (114)					11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					12
Accumulated Provision for Amortization of Property Held for Future Use (116)					13
Total Accumulated Provision	0	0	0	3,852,404	
Net Utility Plant	0	0	0	8,869,130	

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)	Electric (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	4,007,034				4,007,034	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	445,441				445,441	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
Clearing	36,811				36,811	9
Salvage	70,473				70,473	10
Other credits (specify):						11
Adjustments to actual	5,448				5,448	12
Total credits	558,173	0	0	0	558,173	13
Debits during year						14
Book cost of plant retired	635,701				635,701	15
Cost of removal	77,102				77,102	16
Other debits (specify):						17
					0	18
Total debits	712,803	0	0	0	712,803	19
Balance End of Year	3,852,404	0	0	0	3,852,404	20
						21
						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
Other (specify):					
City Dam	84,212			84,212	2
Leasehold Improvements - Rental	91,458			91,458	3
Total Nonutility Property (121)	175,670	0	0	175,670	
Less accum. prov. depr. & amort. (122)	90,103	3,660		93,763	4
 Net Nonutility Property	 85,567	 (3,660)	 0	 81,907	

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

Particulars (a)	Amount (b)
Balance first of year	0 1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	<u>0</u>
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	<u>0</u>
Balance end of year	<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)	
Electric Utility							
Fuel (151)			69,084		69,084	90,406	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (154)					0	0	3
Total Electric Utility					69,084	90,406	

Account	Total End of Year	Amount Prior Year	
Electric utility total	69,084	90,406	1
Water utility (154)		0	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	69,084	90,406	

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)		
Unamortized debt discount & expense (181)				
1989 MRB's	189	428	34	1
1993 MRB's	4,548	428	23,889	2
1995 MRB's	7,013	428	52,276	3
1998 MRB's	2,777	428	35,098	4
Deferred Conservation Expense	0	428	117,387	5
Total			228,684	
Unamortized premium on debt (251)				
NONE				6
Total			0	

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	25,092	1
Changes during year (explain):		2
Balance end of year	25,092	

BONDS (ACCTS. 221 AND 222)

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

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1989 MRB's	02/01/1989	04/01/1999	6.95%	70,000	1
1993 MRB's	10/01/1993	04/01/2009	5.05%	1,625,000	2
1995 MRB's	08/01/1995	04/01/2010	4.83%	2,555,000	3
1998 MRB's	05/01/1998	04/01/2013	4.50%	2,225,000	4
Total Bonds (Account 221):				6,475,000	
Total Reacquired Bonds (Account 222)				0	5
Net amount of bonds outstanding December 31:				<u><u>6,475,000</u></u>	

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)
--	------------------------------	------------------------------------	------------------------------	---

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	149,604	1
Accruals:		
Charged water department expense	249,838	2
Charged electric department expense		3
Charged sewer department expense		4
Other (explain):		
Labor Clearing	8,140	5
Total Accruals and other credits	257,978	
Taxes paid during year:		
County, state and local taxes	149,604	6
Social Security taxes	33,489	7
PSC Remainder Assessment	8,526	8
Other (explain):		
Gross Receipts Tax	70,867	9
Total payments and other debits	262,486	
Balance end of year	145,096	

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)	
Bonds (221)					
1989 MRB's	2,354	6,030	7,159	1,225	1
1993 MRB's	20,262	78,405	79,286	19,381	2
1995 MRB's	34,221	132,437	133,539	33,119	3
1998 MRB's		68,463	42,789	25,674	4
Subtotal	56,837	285,335	262,773	79,399	
Advances from Municipality (223)					
NONE	0			0	5
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	6
Subtotal	0	0	0	0	
Notes Payable (231)					
Customer Deposits	2,421	80	80	2,421	7
Subtotal	2,421	80	80	2,421	
Total	59,258	285,415	262,853	81,820	

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	1,064,929	0	0	0	1,064,929	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
Construction invoices		88,237				88,237	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	0	1,153,166	0	0	0	1,153,166	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	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)	
Investment in Municipality (123):		
Loan to water utility	7,273	1
Total (Acct. 123):	7,273	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Sinking Funds (125):		
Bond and Interest Redemption fund	362,686	3
Reserve account	685,515	4
Depreciation account	266,921	5
Construction account	939,652	6
Total (Acct. 125):	2,254,774	
Depreciation Fund (126):		
NONE		7
Total (Acct. 126):	0	
Other Special Funds (128):		
Plant and maintenance reserve account	1,633,532	8
Total (Acct. 128):	1,633,532	
Interest Special Deposits (132):		
NONE		9
Total (Acct. 132):	0	
Other Special Deposits (134):		
NONE		10
Total (Acct. 134):	0	
Notes Receivable (141):		
NONE		11
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water		12
Electric	458,268	13
Sewer (Regulated)		14
Other (specify):		
NONE		15
Total (Acct. 142):	458,268	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		16

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)	
Other Accounts Receivable (143):		
Merchandising, jobbing and contract work		17
Other (specify):		
Other accounts receivable	30,900	18
Total (Acct. 143):	30,900	
Receivables from Municipality (145):		
Delinquent bills on tax roll	5,563	19
Total (Acct. 145):	5,563	
Prepayments (165):		
Prepaid expenses	29,274	20
Total (Acct. 165):	29,274	
Extraordinary Property Losses (182):		
NONE		21
Total (Acct. 182):	0	
Preliminary Survey and Investigation Charges (183):		
NONE		22
Total (Acct. 183):	0	
Clearing Accounts (184):		
NONE		23
Total (Acct. 184):	0	
Temporary Facilities (185):		
NONE		24
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		
NONE		25
Total (Acct. 186):	0	
Payables to Municipality (233):		
NONE		26
Total (Acct. 233):	0	
Other Deferred Credits (253):		
Accrued sick leave	150,283	27
Authorized DSM costs	240,000	28
Total (Acct. 253):	390,283	

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)	
Add Average:						
Utility Plant in Service	0	12,177,146	0	0	12,177,146	1
Materials and Supplies	0	79,745	0	0	79,745	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	0	3,929,719	0	0	3,929,719	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	0	1,109,047	0	0	1,109,047	6
Other (specify):					0	7
Average Net Rate Base	0	7,218,125	0	0	7,218,125	
Net Operating Income	0	604,627	0	0	604,627	8
Net Operating Income as a percent of Average Net Rate Base	N/A	8.38%	N/A	N/A	8.38%	

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)	
Average Proprietary Capital		
Capital Paid in by Municipality	25,092	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	5,151,398	3
Other (Specify):		4
Total Average Proprietary Capital	5,176,490	
Net Income		
Net Income	532,167	5
Percent Return on Proprietary Capital	10.28%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

June 7, 1999

Ms. Kristy Vike-Manthy, Accountant
Stoughton Electric Utility
600 South Fourth Street
Stoughton, WI 53589-2482

1998 Analytical Review DWCCA-5740-ELE

Dear Ms. Vike-Manthy:

The Public Service Commission has completed their analytical review of your 1998 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. Our review did not identify any such issues. We are closing the review of your 1998 annual report.

Thank you for your efforts in preparing your 1998 annual report. If you have any questions, please feel free to contact me at (608) 266-3768.

Sincerely,

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

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ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	6,783,775	1
Total Sales of Electricity	6,783,775	
Other Operating Revenues		
Forfeited Discounts (450)	30,566	2
Miscellaneous Service Revenues (451)	1,108	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	39,826	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	3,240	7
Total Other Operating Revenues	74,740	
Total Operating Revenues	6,858,515	
Operation and Maintenance Expenses		
Power Production Expenses (500-557)	4,571,344	8
Transmission Expenses (560-573)	0	9
Distribution Expenses (580-598)	322,233	10
Customer Accounts Expenses (901-905)	137,836	11
Sales Expenses (911-916)	62,178	12
Administrative and General Expenses (920-932)	465,018	13
Total Operation and Maintenance Expenses	5,558,609	
Other Expenses		
Depreciation Expense (403)	445,441	14
Amortization Expense (404-407)	0	15
Taxes (408)	249,838	16
Total Other Expenses	695,279	
Total Operating Expenses	6,253,888	
NET OPERATING INCOME	604,627	

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)	
Forfeited Discounts (450):		
Customer late payment charges	30,566	1
Other (specify):		
NONE		2
Total Forfeited Discounts (450)	30,566	
Miscellaneous Service Revenues (451):		
Fees for temporary service	1,108	3
Total Miscellaneous Service Revenues (451)	1,108	
Sales of Water and Water Power (453):		
NONE		4
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
Pole contact rental	39,826	5
Total Rent from Electric Property (454)	39,826	
Interdepartmental Rents (455):		
NONE		6
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
Sales tax discount, reconnections, NSF charges and miscellaneous	3,240	7
Total Other Electric Revenues (456)	3,240	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

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

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

ELECTRIC OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
POWER PRODUCTION EXPENSES		
OTHER POWER GENERATION EXPENSES		
Miscellaneous Other Power Generation Expenses (549)		28
Rents (550)		29
Maintenance Supervision and Engineering (551)		30
Maintenance of Structures (552)		31
Maintenance of Generating and Electric Plant (553)		32
Maintenance of Miscellaneous Other Power Generating Plant (554)		33
Total Other Power Generation Expenses	0	
OTHER POWER SUPPLY EXPENSES		
Purchased Power (555)	4,571,344	34
System Control and Load Dispatching (556)		35
Other Expenses (557)		36
Total Other Power Supply Expenses	4,571,344	
Total Power Production Expenses	4,571,344	
TRANSMISSION EXPENSES		
Operation Supervision and Engineering (560)		37
Load Dispatching (561)		38
Station Expenses (562)		39
Overhead Line Expenses (563)		40
Underground Line Expenses (564)		41
Miscellaneous Transmission Expenses (566)		42
Rents (567)		43
Maintenance Supervision and Engineering (568)		44
Maintenance of Structures (569)		45
Maintenance of Station Equipment (570)		46
Maintenance of Overhead Lines (571)		47
Maintenance of Underground Lines (572)		48
Maintenance of Miscellaneous Transmission Plant (573)		49
Total Transmission Expenses	0	
DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (580)	6,819	50

ELECTRIC OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
DISTRIBUTION EXPENSES		
Load Dispatching (581)		51
Station Expenses (582)	23,945	52
Overhead Line Expenses (583)	2,719	53
Underground Line Expenses (584)	41,776	54
Street Lighting and Signal System Expenses (585)	8,693	55
Meter Expenses (586)	20,078	56
Customer Installations Expenses (587)	1,176	57
Miscellaneous Distribution Expenses (588)	10,489	58
Rents (589)		59
Maintenance Supervision and Engineering (590)		60
Maintenance of Structures (591)		61
Maintenance of Station Equipment (592)	285	62
Maintenance of Overhead Lines (593)	149,621	63
Maintenance of Underground Lines (594)	8,295	64
Maintenance of Line Transformers (595)	45,484	65
Maintenance of Street Lighting and Signal Systems (596)	1,899	66
Maintenance of Meters (597)	876	67
Maintenance of Miscellaneous Distribution Plant (598)	78	68
Total Distribution Expenses	322,233	
CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)	53	69
Meter Reading Expenses (902)	31,436	70
Customer Records and Collection Expenses (903)	105,600	71
Uncollectible Accounts (904)	747	72
Miscellaneous Customer Accounts Expenses (905)		73
Total Customer Accounts Expenses	137,836	
SALES EXPENSES		
Supervision (911)		74
Demonstrating and Selling Expenses (912)	(214)	75
Advertising Expenses (913)	62,392	76

ELECTRIC OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
SALES EXPENSES		
Miscellaneous Sales Expenses (916)		77
Total Sales Expenses	62,178	
 ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	145,917	78
Office Supplies and Expenses (921)	13,018	79
Administrative Expenses Transferred -- Credit (922)		80
Outside Services Employed (923)	98,772	81
Property Insurance (924)	8,476	82
Injuries and Damages (925)	7,381	83
Employee Pensions and Benefits (926)	115,540	84
Regulatory Commission Expenses (928)	21,946	85
Duplicate Charges -- Credit (929)		86
Miscellaneous General Expenses (930)	10,922	87
Rents (931)	7,557	88
Maintenance of General Plant (932)	35,489	89
Total Administrative and General Expenses	465,018	
 Total Operation and Maintenance Expenses	 5,558,609	

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		145,096	1
Social Security		33,489	2
Wisconsin Gross Receipts Tax		70,867	3
PSC Remainder Assessment		8,526	4
Other (specify): Transportation Clearing		(8,140)	5
Total tax expense		<u>249,838</u>	

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			Dane				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.210486				3
County tax rate	mills		3.667725				4
Local tax rate	mills		7.057607				5
School tax rate	mills		10.961988				6
Voc. school tax rate	mills		1.557701				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		23.455507				10
Less: state credit	mills		1.800190				11
Net tax rate	mills		21.655317				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		7.057607				14
Combined School Tax Rate	mills		12.519689				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		19.577296				17
Total Tax Rate	mills		23.455507				18
Ratio of Local and School Tax to Total	dec.		0.834657				19
Total tax net of state credit	mills		21.655317				20
Net Local and School Tax Rate	mills		18.074755				21
Utility Plant, Jan. 1	\$	11,839,117	11,839,117				22
Materials & Supplies	\$	90,406	90,406				23
Subtotal	\$	11,929,523	11,929,523				24
Less: Plant Outside Limits	\$	3,622,907	3,622,907				25
Taxable Assets	\$	8,306,616	8,306,616				26
Assessment Ratio	dec.		0.966407				27
Assessed Value	\$	8,027,572	8,027,572				28
Net Local & School Rate	mills		18.074755				29
Tax Equiv. Computed for Current Year	\$	145,096	145,096				30
Tax Equivalent per 1994 PSC Report	\$	118,192					31
Any lower tax equivalent as authorized by municipality (see note 5)	\$						32
Tax equiv. for current year (see note 5)	\$	145,096					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 \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
STEAM PRODUCTION PLANT			
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
Total Steam Production Plant	0	0	
HYDRAULIC PRODUCTION PLANT			
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
Total Hydraulic Production Plant	0	0	
OTHER PRODUCTION PLANT			
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
Total Other Production Plant	0	0	
TRANSMISSION PLANT			
Land and Land Rights (350)	1		25

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
STEAM PRODUCTION PLANT			
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
Total Steam Production Plant	0	0	0
HYDRAULIC PRODUCTION PLANT			
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
Total Hydraulic Production Plant	0	0	0
OTHER PRODUCTION PLANT			
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
Total Other Production Plant	0	0	0
TRANSMISSION PLANT			
Land and Land Rights (350)			1 25

ELECTRIC UTILITY PLANT IN SERVICE

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

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	12,311		29
Overhead Conductors and Devices (356)	9,984		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	22,296	0	
DISTRIBUTION PLANT			
Land and Land Rights (360)	35,198		34
Structures and Improvements (361)	44,389		35
Station Equipment (362)	1,830,261	823,584	36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	1,681,435	143,051	38
Overhead Conductors and Devices (365)	1,970,834	176,943	39
Underground Conduit (366)	43,610	3,329	40
Underground Conductors and Devices (367)	1,040,259	53,187	41
Line Transformers (368)	1,883,510	83,875	42
Services (369)	966,502	60,016	43
Meters (370)	495,535	7,718	44
Installations on Customers' Premises (371)	0		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	342,319	21,526	47
Total Distribution Plant	10,333,852	1,373,229	
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	553,181	38,049	49
Office Furniture and Equipment (391)	31,518		50
Computer Equipment (391.1)	132,987	52,399	51
Transportation Equipment (392)	134,405	16,222	52
Stores Equipment (393)	2,240	1,544	53
Tools, Shop and Garage Equipment (394)	49,796	3,212	54
Laboratory Equipment (395)	30,271		55
Power Operated Equipment (396)	324,845	207,811	56
Communication Equipment (397)	33,373		57

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			12,311 29
Overhead Conductors and Devices (356)			9,984 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	22,296
DISTRIBUTION PLANT			
Land and Land Rights (360)			35,198 34
Structures and Improvements (361)			44,389 35
Station Equipment (362)	319,831		2,334,014 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	29,919		1,794,567 38
Overhead Conductors and Devices (365)	56,827		2,090,950 39
Underground Conduit (366)			46,939 40
Underground Conductors and Devices (367)	8,537		1,084,909 41
Line Transformers (368)	107,860		1,859,525 42
Services (369)	9,538		1,016,980 43
Meters (370)	2,382		500,871 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	3,992		359,853 47
Total Distribution Plant	538,886	0	11,168,195
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			591,230 49
Office Furniture and Equipment (391)	1,647		29,871 50
Computer Equipment (391.1)	41,728		143,658 51
Transportation Equipment (392)	9,099	(12,095)	129,433 52
Stores Equipment (393)			3,784 53
Tools, Shop and Garage Equipment (394)		(12,590)	40,418 54
Laboratory Equipment (395)			30,271 55
Power Operated Equipment (396)	44,341	24,685	513,000 56
Communication Equipment (397)			33,373 57

ELECTRIC UTILITY PLANT IN SERVICE

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

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	0		59
Total General Plant	1,292,616	319,237	
Total utility plant in service directly assignable	11,648,764	1,692,466	
<u>Common Utility Plant Allocated to Electric Department</u>	0		60
Total utility plant in service	11,648,764	1,692,466	

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
GENERAL PLANT			
Miscellaneous Equipment (398)			0 58
Other Tangible Property (399)			0 59
Total General Plant	96,815	0	1,515,038
Total utility plant in service directly assignable	635,701	0	12,705,529
Common Utility Plant Allocated to Electric Department			0 60
Total utility plant in service	635,701	0	12,705,529

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
STEAM PRODUCTION PLANT				
Structures and Improvements (311)	0			1
Boiler Plant Equipment (312)	0			2
Engines and Engine Driven Generators (313)	0			3
Turbogenerator Units (314)	0			4
Accessory Electric Equipment (315)	0			5
Miscellaneous Power Plant Equipment (316)	0			6
Total Steam Production Plant	0		0	
HYDRAULIC PRODUCTION PLANT				
Structures and Improvements (331)	0			7
Reservoirs, Dams and Waterways (332)	0			8
Water Wheels, Turbines and Generators (333)	0			9
Accessory Electric Equipment (334)	0			10
Miscellaneous Power Plant Equipment (335)	0			11
Roads, Railroads and Bridges (336)	0			12
Total Hydraulic Production Plant	0		0	
OTHER PRODUCTION PLANT				
Structures and Improvements (341)	0			13
Fuel Holders, Producers and Accessories (342)	0			14
Prime Movers (343)	0			15
Generators (344)	0			16
Accessory Electric Equipment (345)	0			17
Miscellaneous Power Plant Equipment (346)	0			18
Total Other Production Plant	0		0	
TRANSMISSION PLANT				
Structures and Improvements (352)	0			19
Station Equipment (353)	0			20
Towers and Fixtures (354)	0			21
Poles and Fixtures (355)	11,171	3.03%	373	22
Overhead Conductors and Devices (356)	9,469	3.03%	303	23
Underground Conduit (357)	0			24
Underground Conductors and Devices (358)	0			25

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					0	3
314					0	4
315					0	5
316					0	6
	0	0	0	0	0	
331					0	7
332					0	8
333					0	9
334					0	10
335					0	11
336					0	12
	0	0	0	0	0	
341					0	13
342					0	14
343					0	15
344					0	16
345					0	17
346					0	18
	0	0	0	0	0	
352					0	19
353					0	20
354					0	21
355					11,544	22
356					9,772	23
357					0	24
358					0	25

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION PLANT				
Roads and Trails (359)	0			26
Total Transmission Plant	20,640		676	
DISTRIBUTION PLANT				
Structures and Improvements (361)	16,008	1.85%	821	27
Station Equipment (362)	918,907	3.45%	71,834	28
Storage Battery Equipment (363)	0			29
Poles, Towers and Fixtures (364)	575,224	3.83%	66,566	30
Overhead Conductors and Devices (365)	671,219	3.79%	76,971	31
Underground Conduit (366)	3,554	2.50%	1,132	32
Underground Conductors and Devices (367)	205,601	3.70%	39,316	33
Line Transformers (368)	522,655	3.33%	62,322	34
Services (369)	299,927	3.67%	36,397	35
Meters (370)	213,606	12.00%	22,051	36
Installations on Customers' Premises (371)	0			37
Leased Property on Customers' Premises (372)	0			38
Street Lighting and Signal Systems (373)	83,135	4.00%	14,044	39
Total Distribution Plant	3,509,836		391,454	
GENERAL PLANT				
Structures and Improvements (390)	55,320	4.00%	22,888	40
Office Furniture and Equipment (391)	6,688	6.25%	1,918	41
Computer Equipment (391.1)	98,480	17.15%	20,731	42
Transportation Equipment (392)	104,541	6.25%	8,303	43
Stores Equipment (393)	836	4.00%	120	44
Tools, Shop and Garage Equipment (394)	28,922	9.09%	4,100	45
Laboratory Equipment (395)	11,550	5.26%	1,592	46
Power Operated Equipment (396)	157,358	9.59%	28,508	47
Communication Equipment (397)	12,863	5.88%	1,962	48
Miscellaneous Equipment (398)	0			49
Other Tangible Property (399)	0			50
Total General Plant	476,558		90,122	
Total accum. prov. directly assignable	4,007,034		482,252	

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
359					0	26
	0	0	0	0	21,316	
361					16,829	27
362	319,831		42,500		713,410	28
363					0	29
364	29,919	22,709	2,517		591,679	30
365	56,827	22,844	12,564	(3,480)	677,603	31
366		319	13		4,380	32
367	8,537	7,002	189		229,567	33
368	107,860		1,803		478,920	34
369	9,538	22,232			304,554	35
370	2,382		233		233,508	36
371					0	37
372					0	38
373	3,992	1,996			91,191	39
	538,886	77,102	59,819	(3,480)	3,341,641	
390					78,208	40
391	1,647		54		7,013	41
391.1	41,728		170		77,653	42
392	9,099		1,537	(6,798)	98,484	43
393					956	44
394			137	(4,004)	29,155	45
395					13,142	46
396	44,341		8,756	19,730	170,011	47
397					14,825	48
398					0	49
399					0	50
	96,815	0	10,654	8,928	489,447	
	635,701	77,102	70,473	5,448	3,852,404	

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)
Common Utility Plant Allocated to Electric Department	0		51
Total accum. prov. for depreciation	<u><u>4,007,034</u></u>		<u><u>482,252</u></u>

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)
					0 51
	635,701	77,102	70,473	5,448	3,852,404

TRANSMISSION AND DISTRIBUTION LINES

Classification (a)	Miles of Pole Line Owned		
	Net Additions During Year (b)	Total End of Year (c)	
Primary Distribution System Voltage(s) -- Urban			
2.4/4.16 kV (4kV)		13.06	1
7.2/12.5 kV (12kV)		46.37	2
14.4/24.9 kV (25kV)			3
Other:			
Secondary 2.4/4.16 kV (4kV)		11.42	4
Secondary 7.2/12.5 kV (12kV)		33.90	5
Primary Distribution System Voltage(s) -- Rural			
2.4/4.16 kV (4kV)		4.85	6
7.2/12.5 kV (12kV)		109.39	7
14.4/24.9 kV (25kV)			8
Other:			
Secondary 2.4/4.16 kV (4kV)		2.00	9
Secondary 7.2/12.5 kV (12kV)		30.15	10
Transmission System			
34.5 kV			11
69 kV			12
115 kV			13
138 kV			14
Other:			
NONE			15

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
Total	0	4
Customers on rural lines at end of year:		5
Rural Customers (served at rural rates):		6
Farm		7
Nonfarm		8
Total	0	9
Customers served at other than rural rates:		10
Farm	18	11
Nonfarm	2,157	12
Total	2,175	13
Total customers on rural lines at end of year	2,175	14

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	20,866	Wednesday	12/17/1997	19:00	10,785	1
February	02	21,972	Tuesday	01/13/1998	18:00	11,459	2
March	03	20,473	Wednesday	03/11/1998	18:00	9,872	3
April	04	20,182	Tuesday	03/17/1998	19:00	10,294	4
May	05	18,270	Thursday	04/16/1998	09:00	9,524	5
June	06	24,383	Tuesday	05/12/1998	21:00	10,712	6
July	07	28,752	Thursday	06/25/1998	17:00	12,300	7
August	08	28,230	Monday	07/20/1998	17:00	13,041	8
September	09	25,466	Friday	08/21/1998	14:00	12,389	9
October	10	20,383	Monday	09/14/1998	20:00	10,602	10
November	11	20,704	Wednesday	11/11/1998	18:00	10,695	11
December	12	21,718	Monday	12/07/1998	19:00	10,427	12
Total		271,399				132,100	

System Name Stoughton Electric Utility

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

Type of Reading	Supplier
60 minutes integrated	Wisconsin Power & Light

ELECTRIC ENERGY ACCOUNT

Particulars (a)	kWh (000's) (b)	
Source of Energy		
Generation (excluding Station Use):		
Fossil Steam		1
Nuclear Steam		2
Hydraulic		3
Internal Combustion Turbine		4
Internal Combustion Reciprocating		5
Non-Conventional (wind, photovoltaic, etc.)		6
Total Generation	0	7
Purchases	132,130	8
Interchanges: In (gross)		9
Out (gross)		10
Net	0	11
Transmission for/by others (wheeling): Received		12
Delivered		13
Net	0	14
Total Source of Energy	132,130	15
Disposition of Energy		
Sales to Ultimate Consumers (including interdepartmental sales)	126,677	18
Sales For Resale		19
Energy Used by the Company (excluding station use):		
Electric Utility		21
Common (office, shops, garages, etc. serving 2 or more util. depts.)	168	22
Total Used by Company	168	23
Total Sold and Used	126,845	24
Energy Losses:		
Transmission Losses (if applicable)		26
Distribution Losses	5,285	27
Total Energy Losses	5,285	28
Loss Percentage (% Total Energy Losses of Total Source of Energy)	3.9998%	29
Total Disposition of Energy	132,130	30

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)
Residential Sales				
Residential	RG-1	6,822	55,912	1
Total Sales for Residential Sales		6,822	55,912	
Commercial & Industrial				
Commercial	CG-1	671	16,583	2
Small power and interdepartmental	CP-1	32	11,717	3
Large power	CP-2	6	11,401	4
Industrial power	CP-3	6	30,062	5
Total Sales for Commercial & Industrial		715	69,763	
Public Street & Highway Lighting				
Street lighting	MS-1	32	1,002	6
Total Sales for Public Street & Highway Lighting		32	1,002	
Sales for Resale				
NONE				7
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		7,569	126,677	

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)	
		3,544,509	(82,985)	3,461,524	1
0	0	3,544,509	(82,985)	3,461,524	
		1,019,963	(24,855)	995,108	2
38,054	44,983	564,956	(17,809)	547,147	3
29,570	35,629	486,360	(21,527)	464,833	4
78,465	83,425	1,283,533	(52,061)	1,231,472	5
146,089	164,037	3,354,812	(116,252)	3,238,560	
		85,581	(1,890)	83,691	6
0	0	85,581	(1,890)	83,691	
				0	7
0	0	0	0	0	
146,089	164,037	6,984,902	(201,127)	6,783,775	

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	W P & L		Wisconsin Edison		1
Point of Delivery	4th & N. Substation		Stebb. & 4th		2
Type of Power Purchased (firm, dump, etc.)	Firm		Surplus		3
Voltage at Which Delivered	69,000		12,470		4
Point of Metering	Substation				5
Total of 12 Monthly Maximum Demands -- kW	273,281		4,120		6
Average load factor	66.0257%		13.6986%		7
Total Cost of Purchased Power	4,551,453		7,407		8
Average cost per kWh	0.0346		0.0180		9
On-Peak Hours (if applicable)					10
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	11
January	4,663	6,093		24	12
February	5,887	5,548		24	13
March	4,961	4,887		32	14
April	5,131	5,131		32	15
May	4,775	4,714		35	16
June	5,554	5,158		36	17
July	6,189	6,039		36	18
August	6,641	6,361		38	19
September	6,163	6,191		33	20
October	4,929	5,605		69	21
November	5,566	5,105		23	22
December	5,140	5,287		30	23
Total kWh (000)	65,599	66,119	0	412	24
					25
					26
					27
					28
					29
					30
					31
					32
					33
					34
					35
					36
					37
					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
Total kWh (000)					52

PRODUCTION STATISTICS TOTALS

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

PRODUCTION STATISTICS

Particulars
(a)

Plant
(b)

Plant
(c)

Plant
(d)

Plant
(e)

NONE

STEAM PRODUCTION PLANTS

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

Boilers

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

Turbine-Generators								
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)
				Total	0	0	0	0

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.

Generators						
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)
		Total	0	0	0	0

1

HYDRAULIC GENERATING PLANTS

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

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

HYDRAULIC GENERATING PLANTS (cont.)

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

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

SUBSTATION EQUIPMENT

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

Particulars (a)	(b)	(c)	Utility Designation			(f)
			(d)	(e)		
Name of Substation	Aacker					1
Voltage--High Side	69,000					2
Voltage--Low Side	12,470					3
Num. Main Transformers in Operation	1					4
Capacity of Transformers in kVA	1,000					5
Number of Spare Transformers on Hand	0					6
15-Minute Maximum Demand in kW						7
Dt and Hr of Such Maximum Demand						8
						9
Kwh Output						10

SUBSTATION EQUIPMENT (continued)

Particulars (g)	(h)	(i)	Utility Designation			(l)
			(j)	(k)		
Name of Substation						14
Voltage--High Side						15
Voltage--Low Side						16
Num. of Main Transformers in Operation						17
Capacity of Transformers in kVA						18
Number of Spare Transformers on Hand						19
15-Minute Maximum Demand in kW						20
Dt and Hr of Such Maximum Demand						21
						22
Kwh Output						23

SUBSTATION EQUIPMENT (continued)

Particulars (m)	(n)	(o)	Utility Designation			(r)
			(p)	(q)		
Name of Substation						29
Voltage--High Side						30
Voltage--Low Side						31
Num. of Main Transformers in Operation						32
Capacity of Transformers in kVA						33
Number of Spare Transformers on Hand						34
15-Minute Maximum Demand in kW						35
Dt and Hr of Such Maximum Demand						36
						37
Kwh Output						38

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	7,632	2,435	78,994	1
Acquired during year	138	78	3,685	2
Total	7,770	2,513	82,679	3
Retired during year	56	66	2,142	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	7,714	2,447	80,537	6
Number end of year accounted for as follows:				7
In customers' use	7,618	2,203	72,763	8
In utility's use	1	1	500	9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	95	243	7,274	12
Total end of year	7,714	2,447	80,537	13

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)	
Street Lighting Non-Ornamental				
NONE				1
Sodium Vapor	250	738	708,891	2
Total		738	708,891	
Ornamental				
Sodium Vapor	250	57	64,357	3
Total		57	64,357	
Other				
Other	4	4	60,672	4
Total		4	60,672	

ELECTRIC OPERATING SECTION FOOTNOTES

Electric Utility Plant in Service (Page E-06)

Account 362 Station Equipment - Retired old Aaker Road substation and added a new one.

Account 392 Transportation Equipment - A review of this account was completed in 1998. Items were reclassified to power operating equipment.

Account 368 Line Transformers - Transformer inventory was completed in 1998.

Account 394 Tools, Shop and Garage - A review of this account was completed in 1998. Items were reclassified to power operating equipment.

Account 364 Poles, Towers and Fixtures - Aacker Road line extension and West Street rebuilding.

Account 396 Power Operated Equipment - A detail review was completed in 1998. Amounts were reclassified to this account. A digger derrick and bucket truck were added in 1998, for \$133,466 and \$74,345 respectively.

Account 365 Overhead Conductors and Devices - Aacker Road line extensions and West Street rebuilding.

Transmission and Distribution Lines (Page E-10)

Miles of pole line owned was reconciled as of 12/31/98. In 1999, this will be reconciled on a yearly basis and net additions will be stated on subsequent PSC Reports.
