



3013 (02-09-04)

ANNUAL REPORT

OF

Name: NEW LONDON ELECTRIC AND WATER UTILITY

Principal Office: 400 EAST NORTH WATER STREET
NEW LONDON, WI 54961

For the Year Ended: DECEMBER 31, 1997

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: NEW LONDON ELECTRIC AND WATER UTILITY

Utility Address: 400 EAST NORTH WATER STREET
NEW LONDON, WI 54961

When was utility organized? 1/1/1904

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MR STEPHEN M THOMPSON

Title: GENERAL MANAGER

Office Address:

400 EAST NORTH WATER STREET
NEW LONDON, WI 54961

Telephone: (920) 982 - 8516

Fax Number: (920) 982 - 8544

E-mail Address:

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

Name: VIRCHOW, KRAUSE & CO., LLP

Title:

Office Address: VIRCHOW, KRAUSE & CO., LLP

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

Telephone: (608) 249 - 6622

Fax Number: (608) 249 - 8532

E-mail Address: cap@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: VIRCHOW, KRAUSE & CO., LLP

Title:

Office Address: VIRCHOW, KRAUSE & CO., LLP

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

Telephone: (608) 249 - 6622

Fax Number: (608) 249 - 8532

E-mail Address: cpa@virchowkrause.com

Date of most recent audit report: 2/6/1998

Period covered by most recent audit: 1997

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: MR JAMES J ULMAN

Title: ELECTRIC DEPARTMENT SUPERVISOR

Office Address:

400 EAST NORTH WATER STREET
NEW LONDON, WI 54961

Telephone: (920) 982 - 8516

Fax Number: (920) 982 - 8544

E-mail Address: julman@wppisys.org

Name of utility commission/committee: NEW LONDON UTILITY COMMISSION

Names of members of utility commission/committee:

- DUANE BROWN
 - RUSS GERHARD
 - WAYNE LIVINGSTON
 - DIANE RUDIE
 - ROGER STEINGRABER
-

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)	9,070,724	8,696,656	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	7,465,724	6,947,641	2
Depreciation Expense (403)	396,421	399,273	3
Amortization Expense (404-407)	5,058		4
Taxes (408)	438,081	451,429	5
Total Operating Expenses	8,305,284	7,798,343	
Net Operating Income	765,440	898,313	
Income from Utility Plant Leased to Others (412-413)	0		6
Utility Operating Income	765,440	898,313	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0		7
Income from Nonutility Operations (417)	0		8
Nonoperating Rental Income (418)	0		9
Interest and Dividend Income (419)	130,512	148,268	10
Miscellaneous Nonoperating Income (421)	0		11
Total Other Income	130,512	148,268	
Total Income	895,952	1,046,581	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0		12
Other Income Deductions (426)	0	1,306	13
Total Miscellaneous Income Deductions	0	1,306	
Income Before Interest Charges	895,952	1,045,275	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	591,744	536,021	14
Amortization of Debt Discount and Expense (428)	63,157	58,801	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0		17
Other Interest Expense (431)	2,153	3,363	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	657,054	598,185	
Net Income	238,898	447,090	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	5,645,469	5,207,594	20
Balance Transferred from Income (433)	238,898	447,090	21
Miscellaneous Credits to Surplus (434)	0		22
Miscellaneous Debits to Surplus--Debit (435)	0		23
Appropriations of Surplus--Debit (436)	0		24
Appropriations of Income to Municipal Funds--Debit (439)	5,110	9,215	25
Total Unappropriated Earned Surplus End of Year (216)	5,879,257	5,645,469	

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):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
Interest earned on investments	130,512	5
Total (Acct. 419):	130,512	
Miscellaneous Nonoperating Income (421):		
NONE		6
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
Transfer to Municipal Fund	5,110	12
Total (Acct. 439)--Debit:	5,110	

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

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

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

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

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	1,110,715	7,960,009	0	0	9,070,724	1
Less: interdepartmental sales	0	65,939	0		65,939	2
Less: interdepartmental rents	0	44,400			44,400	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		175			175	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	1,110,715	7,849,495	0	0	8,960,210	

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	117,731		117,731	1
Electric operating expenses	262,851		262,851	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	12,757		12,757	8
Electric utility plant accounts	117,696	30,615	148,311	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts	30,615	(30,615)	0	18
All other accounts	3,248		3,248	19
Total Payroll	544,898	0	544,898	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	17,194,081	15,931,662	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	4,463,827	4,042,105	2
Net Utility Plant	12,730,254	11,889,557	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	12,730,254	11,889,557	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	1,872	1,872	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	1,872	1,872	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0		7
Other Investments (124)	1,099,521	1,191,079	8
Special Funds (125-128)	7,283,627	1,550,823	9
Total Other Property and Investments	8,383,148	2,741,902	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	211,491	311,747	10
Special Deposits (132-134)	0		11
Working Funds (135)	900	900	12
Temporary Cash Investments (136)			13
Notes Receivable (141)	0		14
Customer Accounts Receivable (142)	939,417	939,312	15
Other Accounts Receivable (143)	40,490	49,902	16
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	17
Receivables from Municipality (145)	15,319	13,795	18
Materials and Supplies (151-163)	212,601	205,047	19
Prepayments (165)	37,295	39,429	20
Interest and Dividends Receivable (171)	83,051	54,929	21
Accrued Utility Revenues (173)	248,010	214,780	22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	1,788,574	1,829,841	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	384,359	158,890	24
Other Deferred Debits (182-186)	636,469	711,384	25
Total Deferred Debits	1,020,828	870,274	
Total Assets and Other Debits	23,922,804	17,331,574	

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)	347,977	347,977	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	5,879,257	5,645,469	28
Total Proprietary Capital	6,227,234	5,993,446	
LONG-TERM DEBT			
Bonds (221-222)	13,804,984	7,219,984	29
Advances from Municipality (223)	0		30
Other Long-Term Debt (224)	76,838	86,241	31
Total Long-Term Debt	13,881,822	7,306,225	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0		32
Accounts Payable (232)	574,734	593,042	33
Payables to Municipality (233)	74,196	78,341	34
Customer Deposits (235)	30,358	25,843	35
Taxes Accrued (236)	343,413	690,076	36
Interest Accrued (237)	144,371	54,138	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)	21,709	27,733	40
Miscellaneous Current and Accrued Liabilities (242)			41
Total Current and Accrued Liabilities	1,188,781	1,469,173	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0		42
Customer Advances for Construction (252)	5,165	5,165	43
Other Deferred Credits (253)	431,667	361,666	44
Total Deferred Credits	436,832	366,831	
OPERATING RESERVES			
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)	150,875	204,694	47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	150,875	204,694	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	2,037,260	1,991,205	49
Total Liabilities and Other Credits	23,922,804	17,331,574	

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)	7,308,994	0	0	8,876,394	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)	235,868			238,614	6
Construction Work in Progress (107)	531,481			2,730	7
Total Utility Plant	8,076,343	0	0	9,117,738	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (111)	1,399,213	0	0	3,061,076	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)				3,538	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	1,399,213	0	0	3,064,614	
Net Utility Plant	6,677,130	0	0	6,053,124	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

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

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)	
Balance first of year	1,271,377	2,770,727			4,042,104	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	119,929	276,492			396,421	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	4,860				4,860	6
Accruals charged other						7
accounts (specify):						8
Clearing	5,077	53,329			58,406	9
Salvage	0	899			899	10
Other credits (specify):						11
					0	12
Total credits	129,866	330,720	0	0	460,586	13
Debits during year						14
Book cost of plant retired	2,030	30,033			32,063	15
Cost of removal	0	6,800			6,800	16
Other debits (specify):						17
					0	18
Total debits	2,030	36,833	0	0	38,863	19
Balance End of Year	1,399,213	3,064,614	0	0	4,463,827	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	1
Other (specify):					
Non-utility plant	1,872			1,872	2
Total Nonutility Property (121)	1,872	0	0	1,872	
Less accum. prov. depr. & amort. (122)	1,872			1,872	3
 Net Nonutility Property	 0	 0	 0	 0	

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

Particulars (a)	Amount (b)
Balance first of year	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)					0		1
Fuel stock expenses (152)					0		2
Plant mat. & oper. sup. (154)			188,125		188,125	185,950	3
Total Electric Utility					188,125	185,950	

Account	Total End of Year	Amount Prior Year	
Electric utility total	188,125	185,950	1
Water utility (154)	24,476	19,097	2
Sewer utility (154)			3
Heating utility (154)			4
Gas utility (154)			5
Merchandise (155)			6
Other materials & supplies (156)			7
Stores expense (163)			8
Total Materials and Supplies	212,601	205,047	

**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)				
1990 MRB's	13,924	428	106,232	1
1993 MRB's	2,122	428	10,691	2
1997 MRB's	2,036	428	245,197	3
MRB's - 1993	4,168	428	22,239	4
Unamortized loss Reacquisition Debt	40,906	428	0	5
Total			384,359	
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	347,977	1
Changes during year (explain):		
NONE		2
Balance end of year	<u><u>347,977</u></u>	

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)	
1990 Mortgage Revenue Bonds	11/15/1990	12/01/2010	7.00%	5,655,000	1
1993 Mortgage Revenue Bonds	12/01/1993	12/01/2006	4.00%	1,199,984	2
1997 Construction III Bonds	10/17/1997	12/01/2017	6.00%	6,950,000	3
Total Bonds (Account 221):				13,804,984	
Total Reacquired Bonds (Account 222)				0	4

Net amount of bonds outstanding December 31: 13,804,984

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)	
Other Long-Term Debt (224)					
1995 WPPI Loan	04/25/1995	04/27/2005	2.00%	76,838	1
Total for Account 224				76,838	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	690,076	1
Accruals:		
Charged water department expense	154,482	2
Charged electric department expense	283,670	3
Charged sewer department expense	4,440	4
Other (explain):		
NONE		5
Total Accruals and other credits	442,592	
Taxes paid during year:		
County, state and local taxes	690,076	6
Social Security taxes	29,654	7
PSC Remainder Assessment	11,280	8
Other (explain):		
Gross Receipts Tax	58,245	9
Total payments and other debits	789,255	
Balance end of year	343,413	

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)					
1990 Bonds	37,768	451,760	453,218	36,310	1
1993 and 1997 Bonds	5,143	138,330	48,278	95,195	2
Subtotal	42,911	590,090	501,496	131,505	
Advances from Municipality (223)					
NONE				0	3
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
1995 WPPI loan	0	1,654	1,654	0	4
Subtotal	0	1,654	1,654	0	
Notes Payable (231)					
Customer Deposits	11,227	2,153	514	12,866	5
Subtotal	11,227	2,153	514	12,866	
Total	54,138	593,897	503,664	144,371	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	1,504,783	486,422				1,991,205	1
Add credits during year:							
For Services		16,446				16,446	2
For Mains						0	3
Other (specify):							
3-phase padmount		21,216				21,216	4
Line extensions		2,916				2,916	5
Miscellaneous	477	5,000				5,477	6
Deduct charges (specify):							
NONE						0	7
Balance End of Year	1,505,260	532,000	0	0	0	2,037,260	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	8

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):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
Resource project receivables	768,368	2
Special assessments	331,153	3
Total (Acct. 124):	1,099,521	
Sinking Funds (125):		
Construction fund	3,804,262	4
1990 MRB Reserve fund	716,603	5
1997 Bond temporary fund	2,000,000	6
Special redemption fund	273,899	7
Principal and interest redemption fund	13,736	8
Total (Acct. 125):	6,808,500	
Depreciation Fund (126):		
Depreciation fund	150,000	9
Total (Acct. 126):	150,000	
Other Special Funds (128):		
Other special funds	325,127	10
Total (Acct. 128):	325,127	
Interest Special Deposits (132):		
NONE		11
Total (Acct. 132):	0	
Other Special Deposits (134):		
NONE		12
Total (Acct. 134):	0	
Notes Receivable (141):		
NONE		13
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water		14
Electric	939,417	15
Sewer (Regulated)		16
Other (specify):		
NONE		17
Total (Acct. 142):	939,417	

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):		
Sewer (Non-regulated)		18
Merchandising, jobbing and contract work		19
Other (specify):		
Pole contact rental	32,863	20
Miscellaneous receivables for water and electric	7,627	21
Total (Acct. 143):	40,490	
Receivables from Municipality (145):		
Sewer extension	5,400	22
Billing adjustments	3,526	23
Balance from prior years	6,015	24
Miscellaneous	378	25
Total (Acct. 145):	15,319	
Prepayments (165):		
Gross receipts tax	33,523	26
Insurance	3,772	27
Total (Acct. 165):	37,295	
Extraordinary Property Losses (182):		
Unamortized loss on reacquired debt	46,179	28
Total (Acct. 182):	46,179	
Preliminary Survey and Investigation Charges (183):		
Future Projects	39,228	29
Total (Acct. 183):	39,228	
Clearing Accounts (184):		
NONE		30
Total (Acct. 184):	0	
Temporary Facilities (185):		
NONE		31
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		
DSM Program	551,062	32
Total (Acct. 186):	551,062	
Payables to Municipality (233):		
December sewer billings	59,143	33
Retirement, and other miscellaneous items	15,053	34
Total (Acct. 233):	74,196	

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 Deferred Credits (253):	
DSM Program Amortization in Rates	431,667 35
Total (Acct. 253):	431,667

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	7,150,711	8,834,545	0	0	15,985,256	1
Materials and Supplies	21,786	187,037	0	0	208,823	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	1,335,295	2,917,670	0	0	4,252,965	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,505,021	509,211	0	0	2,014,232	6
Other (specify):					0	7
Average Net Rate Base	4,332,181	5,594,701	0	0	9,926,882	
Net Operating Income	411,956	353,484	0	0	765,440	8
Net Operating Income as a percent of Average Net Rate Base	9.51%	6.32%	N/A	N/A	7.71%	

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	347,977	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	5,762,363	3
Other (Specify):		4
Total Average Proprietary Capital	6,110,340	
Net Income		
Net Income	238,898	5
Percent Return on Proprietary Capital	3.91%	

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

Net Utility Plant (Page F-07)

The amount shown in account 114 is the accumulated depreciation charged on the completed construction not classified.

Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251) (Page F-12)

The ending balance for the loss on reacquisition Debt is \$46,179. The balance is carried in account 182 but expense is charged to account 428.

Interest Accrued (Acct. 237) (Page F-17)

The information for the 1993 bond issue includes the interest accrued amounts for the 1998 construction bonds. The amounts for the 1998 bonds should be \$76,974 in column c and (\$13,442) in column d, with an interest accrued balance at 12/31/97 of \$90,416. This will be broken out in the 1998 Annual Report.

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

Account 142 - the billing system does not separate accounts receivable into water and electric accounts.

Account 182 - Loss on a debt issue in account 182 is an accounting method of handling such items. There does not need to be an authorization by the PSC to amortize such losses.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

October 29, 1998

Mr. Stephen M. Thompson, General Manager
New London Electric & Water
400 East North Water Street
P.O. Box 304
New London, WI 54961-0304

Re: 1997 Analytical Review File DWCCA-4130-RL

Dear Mr. Thompson:

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

1. During our review, we noted you have not responded to our 1996 review letter. Please respond to the 1996 review letter when responding to this letter.
2. During our review, we noted that the Status for several schedules on the Schedule Listing in the electronic annual report was not changed from "not started" and/or "in progress" to "complete." It is important to change the status for all schedules, whether the schedule is left blank or not. That allows the PSC to determine that schedules have been finished, and, where left blank, were intentionally left blank rather than simply overlooked. Staff has changed all schedules' status to "complete" in our electronic copy. Please indicate if any "not started" schedules should have had data or if any "in progress" schedules were not complete. If any schedules were not complete or should not have been blank, please provide that data.
3. During our review, we noted the amount reported for Accumulated Provision for Depreciation, Electric page F-8, Column (c), Balance End of Year, does not agree with the amount reported on page E-8, column (j). Please explain.
4. By letter order dated January 2, 1997, a revised list of depreciation rates was certified for your use, to be effective on January 1, 1997. Based upon depreciation rates in column (c) of page W-10, these revised rates were not used during 1997. Enclosed with this letter is a copy of the new depreciation rates. Please confirm that these depreciation rates will be used beginning in 1998.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 266-1491. Please respond within 30

FINANCIAL SECTION FOOTNOTES

days of this letter. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Roselee Losenegger
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

RL:tlk:w:\compl\roselee\4130 New London

Enclosure

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	1,096,586	1
Total Sales of Water	1,096,586	
Other Operating Revenues		
Forfeited Discounts (470)	0	2
Miscellaneous Service Revenues (471)	5,189	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	8,940	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	14,129	
Total Operating Revenues	1,110,715	
Operation and Maintenance Expenses		
Source of Supply Expense (600-617)	33,021	8
Pumping Expenses (620-633)	111,792	9
Water Treatment Expenses (640-652)	52,457	10
Transmission and Distribution Expenses (660-678)	41,684	11
Customer Accounts Expenses (901-905)	10,424	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	175,062	14
Total Operation and Maintenance Expenses	424,440	
Other Operating Expenses		
Depreciation Expense (403)	119,929	15
Amortization Expense (404-407)		16
Taxes (408)	154,390	17
Total Other Operating Expenses	274,319	
Total Operating Expenses	698,759	
NET OPERATING INCOME	411,956	

WATER OPERATING REVENUES - SALES OF WATER

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

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	17	9	2,289	1
Commercial	1	9	417	2
Industrial				3
Total Unmetered Sales to General Customers (460)	18	18	2,706	
Metered Sales to General Customers (461)				
Residential	2,296	115,389	300,517	4
Commercial	256	49,572	94,697	5
Industrial	17	399,879	387,607	6
Total Metered Sales to General Customers (461)	2,569	564,840	782,821	
Private Fire Protection Service (462)	17		17,653	7
Public Fire Protection Service (463)	1		278,400	8
Other Sales to Public Authorities (464)	24	30,905	15,006	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	2,629	595,763	1,096,586	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

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

NONE

OTHER OPERATING REVENUES (WATER)

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

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	278,400	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	278,400	
Forfeited Discounts (470):		
Customer late payment charges	0	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	0	
Miscellaneous Service Revenues (471):		
Reconnections, disconnections, etc.	5,189	7
Total Miscellaneous Service Revenues (471)	5,189	
Rents from Water Property (472):		
NONE		8
Total Rents from Water Property (472)	0	
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	8,433	10
Other (specify): Permits and other miscellaneous sales	507	11
Total Other Water Revenues (474)	8,940	
Amortization of Construction Grants (475):		
NONE		12
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Supervision and Engineering (600)	3,639	1
Operation Labor and Expenses (601)		2
Purchased Water (602)		3
Miscellaneous Expenses (603)	721	4
Rents (604)		5
Maintenance Supervision and Engineering (610)		6
Maintenance of Structures and Improvements (611)		7
Maintenance of Collecting and Impounding Reservoirs (612)		8
Maintenance of Lake, River and Other Intakes (613)		9
Maintenance of Wells and Springs (614)	28,661	10
Maintenance of Infiltration Galleries and Tunnels (615)		11
Maintenance of Supply Mains (616)		12
Maintenance of Miscellaneous Water Source Plant (617)		13
Total Source of Supply Expenses	33,021	
PUMPING EXPENSES		
Operation Supervision and Engineering (620)	3,484	14
Fuel for Power Production (621)		15
Power Production Labor and Expenses (622)		16
Fuel or Power Purchased for Pumping (623)	65,939	17
Pumping Labor and Expenses (624)	31,967	18
Expenses Transferred--Credit (625)		19
Miscellaneous Expenses (626)	1,124	20
Rents (627)		21
Maintenance Supervision and Engineering (630)		22
Maintenance of Structures and Improvements (631)	1,558	23
Maintenance of Power Production Equipment (632)		24
Maintenance of Pumping Equipment (633)	7,720	25
Total Pumping Expenses	111,792	
WATER TREATMENT EXPENSES		
Operation Supervision and Engineering (640)		26
Chemicals (641)	9,479	27

WATER OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
WATER TREATMENT EXPENSES		
Operation Labor and Expenses (642)	40,127	28
Miscellaneous Expenses (643)	237	29
Rents (644)		30
Maintenance Supervision and Engineering (650)		31
Maintenance of Structures and Improvements (651)		32
Maintenance of Water Treatment Equipment (652)	2,614	33
Total Water Treatment Expenses	52,457	
 TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (660)	3,536	34
Storage Facilities Expenses (661)		35
Transmission and Distribution Lines Expenses (662)		36
Meter Expenses (663)	1,961	37
Customer Installations Expenses (664)		38
Miscellaneous Expenses (665)	47	39
Rents (666)		40
Maintenance Supervision and Engineering (670)		41
Maintenance of Structures and Improvements (671)		42
Maintenance of Distribution Reservoirs and Standpipes (672)		43
Maintenance of Transmission and Distribution Mains (673)	12,203	44
Maintenance of Fire Mains (674)		45
Maintenance of Services (675)	12,053	46
Maintenance of Meters (676)	1,603	47
Maintenance of Hydrants (677)	10,156	48
Maintenance of Miscellaneous Plant (678)	125	49
Total Transmission and Distribution Expenses	41,684	
 CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)		50
Meter Reading Labor (902)	6,195	51
Customer Records and Collection Expenses (903)	4,229	52
Uncollectible Accounts (904)		53

WATER OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Miscellaneous Customer Accounts Expenses (905)		54
Total Customer Accounts Expenses	10,424	
SALES EXPENSES		
Sales Expenses (910)		55
Total Sales Expenses	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	20,028	56
Office Supplies and Expenses (921)	15,309	57
Administrative Expenses Transferred--Credit (922)	4,823	58
Outside Services Employed (923)	36,383	59
Property Insurance (924)	845	60
Injuries and Damages (925)	4,262	61
Employee Pensions and Benefits (926)	50,347	62
Regulatory Commission Expenses (928)	16	63
Duplicate Charges--Credit (929)		64
Miscellaneous General Expenses (930)	4,717	65
Rents (931)	44,400	66
Maintenance of General Plant (932)	3,578	67
Total Administrative and General Expenses	175,062	
Total Operation and Maintenance Expenses	424,440	

TAXES (ACCT. 408 - WATER)

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

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		145,895	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		4,440	2
Net property tax equivalent		141,455	
Social Security		11,469	3
PSC Remainder Assessment		1,466	4
Other (specify): NONE			5
Total tax expense		<u>154,390</u>	

PROPERTY TAX EQUIVALENT (WATER)

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

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Outagamie	Waupaca			1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.221100	0.220200			3
County tax rate	mills		5.307600	5.729400			4
Local tax rate	mills		7.798900	8.189300			5
School tax rate	mills		10.774900	10.728400			6
Voc. school tax rate	mills		1.865700	1.857700			7
Other tax rate - Local	mills						8
Other tax rate - Non-Local	mills						9
Total tax rate	mills		25.968200	26.725000			10
Less: state credit	mills		1.950200	1.888400			11
Net tax rate	mills		24.018000	24.836600			12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		7.798900	8.189300			14
Combined School Tax Rate	mills		12.640600	12.586100			15
Other Tax Rate - Local	mills						16
Total Local & School Tax	mills		20.439500	20.775400			17
Total Tax Rate	mills		25.968200	26.725000			18
Ratio of Local and School Tax to Total	dec.		0.787097	0.777377			19
Total tax net of state credit	mills		24.018000	24.836600			20
Net Local and School Tax Rate	mills		18.904503	19.307401			21
Utility Plant, Jan. 1	\$	7,138,966	3,231,731	3,907,235			22
Materials & Supplies	\$	19,097	19,097				23
Subtotal	\$	7,158,063	3,250,828	3,907,235			24
Less: Plant Outside Limits	\$	0					25
Taxable Assets	\$	7,158,063	3,250,828	3,907,235			26
Assessment Ratio	dec.		0.907700	0.907400			27
Assessed Value	\$	6,496,202	2,950,777	3,545,425			28
Net Local & School Rate	mills		18.904503	19.307401			29
Tax Equiv. Computed for Current Year	\$	124,236	55,783	68,453			30
Tax Equivalent per 1994 PSC Report	\$	145,895					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32 33
Tax equiv. for current year (see note 6)	\$	145,895					34

WATER UTILITY PLANT IN SERVICE

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

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	38,898		4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	118,422		8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)			10
Other Water Source Plant (317)			11
Total Source of Supply Plant	157,320	0	
PUMPING PLANT			
Land and Land Rights (320)	1,161		12
Structures and Improvements (321)	456,652		13
Boiler Plant Equipment (322)			14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	303,472	1,459	17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)			20
Total Pumping Plant	761,285	1,459	
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			22
Water Treatment Equipment (332)	21,316		23
Total Water Treatment Plant	21,316	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	18,055		24
Structures and Improvements (341)	12,176		25

WATER 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	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			38,898	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			118,422	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	157,320	
PUMPING PLANT				
Land and Land Rights (320)			1,161	12
Structures and Improvements (321)			456,652	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			304,931	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
Total Pumping Plant	0	0	762,744	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			21,316	23
Total Water Treatment Plant	0	0	21,316	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			18,055	24
Structures and Improvements (341)			12,176	25

WATER UTILITY PLANT IN SERVICE

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

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	778,513		26
Transmission and Distribution Mains (343)	3,882,603	251,211	27
Fire Mains (344)			28
Services (345)	320,705	27,901	29
Meters (346)	286,307	11,068	30
Hydrants (348)	356,889	17,828	31
Other Transmission and Distribution Plant (349)			32
Total Transmission and Distribution Plant	5,655,248	308,008	
GENERAL PLANT			
Land and Land Rights (389)	2,214		33
Structures and Improvements (390)	2,679		34
Office Furniture and Equipment (391)			35
Computer Equipment (391.1)	27,547	3,683	36
Transportation Equipment (392)	14,095		37
Stores Equipment (393)			38
Tools, Shop and Garage Equipment (394)	12,865		39
Laboratory Equipment (395)	11,955	5,445	40
Power Operated Equipment (396)	33,622		41
Communication Equipment (397)	292,283		42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			44
Other Tangible Property (399)			45
Total General Plant	397,260	9,128	
Total utility plant in service directly assignable	6,992,429	318,595	
Common Utility Plant Allocated to Water Department			46
Total utility plant in service	6,992,429	318,595	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)			778,513 26
Transmission and Distribution Mains (343)			4,133,814 27
Fire Mains (344)			0 28
Services (345)			348,606 29
Meters (346)	2,030		295,345 30
Hydrants (348)			374,717 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	2,030	0	5,961,226
GENERAL PLANT			
Land and Land Rights (389)			2,214 33
Structures and Improvements (390)			2,679 34
Office Furniture and Equipment (391)			0 35
Computer Equipment (391.1)			31,230 36
Transportation Equipment (392)			14,095 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			12,865 39
Laboratory Equipment (395)			17,400 40
Power Operated Equipment (396)			33,622 41
Communication Equipment (397)			292,283 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	0	0	406,388
Total utility plant in service directly assignable	2,030	0	7,308,994
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	2,030	0	7,308,994

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)				1
Collecting and Impounding Reservoirs (312)				2
Lake, River and Other Intakes (313)				3
Wells and Springs (314)	82,976	2.20%	2,605	4
Infiltration Galleries and Tunnels (315)				5
Supply Mains (316)				6
Other Water Source Plant (317)				7
Total Source of Supply Plant	82,976		2,605	
PUMPING PLANT				
Structures and Improvements (321)	39,042	2.50%	11,416	8
Boiler Plant Equipment (322)				9
Other Power Production Equipment (323)				10
Steam Pumping Equipment (324)				11
Electric Pumping Equipment (325)	122,755	3.33%	10,130	12
Diesel Pumping Equipment (326)				13
Hydraulic Pumping Equipment (327)				14
Other Pumping Equipment (328)				15
Total Pumping Plant	161,797		21,546	
WATER TREATMENT PLANT				
Structures and Improvements (331)				16
Water Treatment Equipment (332)	10,998	8.33%	1,776	17
Total Water Treatment Plant	10,998		1,776	
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	2,135	3.33%	405	18
Distribution Reservoirs and Standpipes (342)	205,523	2.00%	15,570	19
Transmission and Distribution Mains (343)	301,622	0.71%	28,458	20
Fire Mains (344)				21
Services (345)	131,895	2.00%	6,693	22
Meters (346)	75,817	3.57%	10,382	23
Hydrants (348)	44,957	1.43%	5,231	24
Other Transmission and Distribution Plant (349)				25
Total Transmission and Distribution Plant	761,949		66,739	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					0	3
314					85,581	4
315					0	5
316					0	6
317					0	7
	0	0	0	0	85,581	
321					50,458	8
322					0	9
323					0	10
324					0	11
325					132,885	12
326					0	13
327					0	14
328					0	15
	0	0	0	0	183,343	
331					0	16
332					12,774	17
	0	0	0	0	12,774	
341					2,540	18
342					221,093	19
343					330,080	20
344					0	21
345					138,588	22
346	2,030				84,169	23
348					50,188	24
349					0	25
	2,030	0	0	0	826,658	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	2,153	2.50%	67	26
Office Furniture and Equipment (391)				27
Computer Equipment (391.1)	15,006	14.29%	4,200	28
Transportation Equipment (392)	5,969	10.00%	1,410	29
Stores Equipment (393)				30
Tools, Shop and Garage Equipment (394)	7,734	6.67%	858	31
Laboratory Equipment (395)	3,506	5.00%	734	32
Power Operated Equipment (396)	29,604	10.00%	3,362	33
Communication Equipment (397)	189,685	9.09%	26,569	34
SCADA Equipment (397.1)				35
Miscellaneous Equipment (398)				36
Other Tangible Property (399)				37
Total General Plant	<u>253,657</u>		<u>37,200</u>	
Total accum. prov. directly assignable	1,271,377		129,866	
 Common Utility Plant Allocated to Water Department				 38
 Total accum. prov. for depreciation	 <u><u>1,271,377</u></u>		 <u><u>129,866</u></u>	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
390					2,220	26
391					0	27
391.1					19,206	28
392					7,379	29
393					0	30
394					8,592	31
395					4,240	32
396					32,966	33
397					216,254	34
397.1					0	35
398					0	36
399					0	37
	0	0	0	0	290,857	
	2,030	0	0	0	1,399,213	
					0	38
	2,030	0	0	0	1,399,213	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January			57,236	57,236	1
February			54,782	54,782	2
March			55,240	55,240	3
April			54,028	54,028	4
May			52,690	52,690	5
June			60,645	60,645	6
July			69,569	69,569	7
August			61,403	61,403	8
September			60,810	60,810	9
October			61,659	61,659	10
November			54,242	54,242	11
December			52,725	52,725	12
Total for year	0	0	695,029	695,029	
Less: Measured or estimated water used in main flushing and water treatment during year				2,327	13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				692,702	16
Less: Water sold				595,763	17
Losses and unaccounted for				96,939	18
Percent unaccounted for to the nearest whole percent (%)				14%	19
If more than 15%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				5,192	21
Date of maximum: 7/10/1997					22
Cause of maximum:					23
DRY WEATHER					
Minimum gallons pumped by all methods in any one day during reporting year				1,126	24
Date of minimum: 12/28/1997					25
Total KWH used for pumping for the year				1,051,701	26
If water is purchased: Vendor Name:					27
Point of Delivery:					28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
NORTH WELL	1	117	16	84,000	Yes	1
WYMAN STREET WELL	2	170	16	84,000	Yes	2
WEST WELL	3	129	18	70,000	Yes	3
OSHKOSH STREET WELL	4	165	16	178,000	Yes	4
DOUGLAS STREET WELL	5	144	16	455,000	Yes	5
INDUSTRIAL PARK WELL	6	128	24	476,000	Yes	6
MOSQUITO HILL	7	290	17	1,000,000	Yes	7

SOURCES OF WATER SUPPLY - SURFACE WATERS

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

PUMPING & POWER EQUIPMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#1	#2	#3	1
Location	NORTH WELL	WYMAN STREET WELL	WEST WELL	2
Purpose	B	P	P	3
Destination	D	D	D	4
Pump Manufacturer	[EER;ESS	WORTHINGTON	PEERLESS	5
Year Installed	1988	1986	1989	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	220	115	276	8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC	9 10
Year Installed	1955	1986	1989	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	20	20	25	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#4	#5	#6	14
Location	OSHKOSH STREET WELL	DOUGLAS STREET WELL	INDUSTRIAL PARK WELL	15
Purpose	P	P	P	16
Destination	D	D	D	17
Pump Manufacturer	LAYNE	LAYNE	LAYNE	18
Year Installed	1955	1965	1977	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	667	490	490	21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC	22 23
Year Installed	1955	1965	1977	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	75	100	100	26

PUMPING & POWER EQUIPMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	1
Identification	#7			1
Location	MOSQUITO HILL			2
Purpose	P			3
Destination	D			4
Pump Manufacturer	LAYNE			5
Year Installed	1997			6
Type	CENTRIFUGAL			7
Actual Capacity (gpm)	775			8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC			9
Year Installed	1997			10
Type	ELECTRIC			11
Horsepower	30			12

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	14
Identification				14
Location				15
Purpose				16
Destination				17
Pump Manufacturer				18
Year Installed				19
Type				20
Actual Capacity (gpm)				21
Pump Motor or Standby Engine Mfr				22
Year Installed				23
Type				24
Horsepower				25

RESERVOIRS, STANDPIPES & WATER TREATMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	FLORAL HILL	INDUSTRIAL PARK	SMITH STREET	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	ET	4
	ET	ET	ET	5
Year constructed	1987	1977	1959	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	7
	STEEL	STEEL	STEEL	8
Elevation difference in feet (See Headnote 3.)	200	120	85	9
	200	120	85	10
Total capacity in gallons	400,000	300,000	200,000	11
WATER TREATMENT PLANT				12
Disinfection, type of equipment (gas, liquid, powder, other)				13
				14
Points of application (wellhouse, central facilities, booster station, other)				15
				16
				17
Filters, type (gravity, pressure, other, none)				18
				19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20
				21
				22
Is a corrosion control chemical used (yes, no)?				23
				24
Is water fluoridated (yes, no)?				25

WATER MAINS

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

Number of Feet							
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
M	D	0.750	172				172
M	D	1.250	366				366
M	D	1.500	362				362
M	D	2.000	3,054				3,054
M	D	4.000	25,272				25,272
M	D	6.000	102,063	280			102,343
M	D	8.000	68,837	738			69,575
M	D	10.000	3,760	2,006			5,766
M	D	12.000	19,858	3,102			22,960
M	D	14.000	10				10
M	D	16.000	7,956				7,956
Total Within Municipality			231,710	6,126	0	0	237,836
Total Utility			231,710	6,126	0	0	237,836

WATER SERVICES

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

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
L	0.750	383				383		1
M	0.750	1,648	13			1,661		2
M	1.000	300				300		3
M	1.250	10				10		4
M	1.500	16				16		5
M	2.000	35				35		6
M	3.000	7				7		7
M	4.000	1				1		8
M	8.000	2				2		9
Total Utility		2,402	13	0	0	2,415	0	

METERS

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

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,321		13		1,308	14	1
0.750	1,341	75	9		1,407	12	2
1.000	47	12	1		58	2	3
1.250	7				7		4
1.500	20	1			21		5
2.000	55				55	2	6
3.000	18				18	3	7
4.000	6	4			10	1	8
8.000	0			1	1		9
Total:	2,815	92	23	1	2,885	34	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	1,195		1	8		104	1,308	1
0.750	1,324					83	1,407	2
1.000		32		2		24	58	3
1.250	1	5				1	7	4
1.500	6	10	2	2		1	21	5
2.000	5	21	4	7		18	55	6
3.000		6	7	1		4	18	7
4.000		1	3	1		5	10	8
8.000						1	1	9
Total:	2,531	75	17	21	0	241	2,885	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

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

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality					0	1
Within Municipality	294	11			305	2
Total Fire Hydrants	294	11	0	0	305	
Flushing Hydrants						
	4				4	3
Total Flushing Hydrants	4	0	0	0	4	

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

Number of hydrants operated during year:	305
Number of distribution system valves end of year:	10
Number of distribution valves operated during year:	10

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Account 614 - 1996 included repairs to well #6

Account 642 - increase is due to additional RVW testing

Accounts 673 & 675 - Fewer main breaks and thawing of services in 1997

Account 677 - 1996 expense was high because all hydrants were painted.

Account 923 - Engineering expense increased by \$13,000 due to new well

Water Mains (Page W-17)

In prior years there has been 234' of Fleet int. Pipe. This has been removed from the main page this year. This accounts for the difference in last year's ending balance and this year's beginning balance.

Feet of mains added were financed by the utility.

Water Services (Page W-18)

Services added were financed by the utility.

Meters (Page W-19)

One 8" meter has been shown as an adjustment to meters. This meter has been in the classification schedule in prior years but was not included in the number of meters.

Page 18 - Column g Number of Meters Tested - This information will be provided in 1998.

meter test info provided in utility review response of 9/1/99 etc

Hydrants and Distribution System Valves (Page W-20)

The number of valves at year end and the number tested during the year are not the correct information. This information will be provided in the 1998 report.

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	7,853,415	1
Total Sales of Electricity	7,853,415	
Other Operating Revenues		
Forfeited Discounts (450)	38,416	2
Miscellaneous Service Revenues (451)	0	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	19,278	5
Interdepartmental Rents (455)	44,400	6
Other Electric Revenues (456)	4,500	7
Total Other Operating Revenues	106,594	
Total Operating Revenues	7,960,009	
Operation and Maintenance Expenses		
Power Production Expenses (500-557)	6,320,645	8
Transmission Expenses (560-573)	0	9
Distribution Expenses (580-598)	361,309	10
Customer Accounts Expenses (901-905)	65,441	11
Sales Expenses (911-916)	70,000	12
Administrative and General Expenses (920-932)	223,889	13
Total Operation and Maintenance Expenses	7,041,284	
Other Expenses		
Depreciation Expense (403)	276,492	14
Amortization Expense (404-407)	5,058	15
Taxes (408)	283,691	16
Total Other Expenses	565,241	
Total Operating Expenses	7,606,525	
NET OPERATING INCOME	353,484	

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):		
Penalties collected on delinquent bills	38,416	1
Total Forfeited Discounts (450)	38,416	
Miscellaneous Service Revenues (451):		
NONE		2
Total Miscellaneous Service Revenues (451)	0	
Sales of Water and Water Power (453):		
NONE		3
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
Pole Contact rental	19,278	4
Total Rent from Electric Property (454)	19,278	
Interdepartmental Rents (455):		
Charged to water department	44,400	5
Total Interdepartmental Rents (455)	44,400	
Other Electric Revenues (456):		
Sales tax discounts, permits and miscellaneous sales	4,500	6
Total Other Electric Revenues (456)	4,500	

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)	6,320,645	34
System Control and Load Dispatching (556)		35
Other Expenses (557)		36
Total Other Power Supply Expenses	6,320,645	
Total Power Production Expenses	6,320,645	
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)	45,927	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)	42,820	52
Overhead Line Expenses (583)	3,880	53
Underground Line Expenses (584)	2,991	54
Street Lighting and Signal System Expenses (585)	7,443	55
Meter Expenses (586)	4,682	56
Customer Installations Expenses (587)		57
Miscellaneous Distribution Expenses (588)	31,168	58
Rents (589)		59
Maintenance Supervision and Engineering (590)		60
Maintenance of Structures (591)		61
Maintenance of Station Equipment (592)		62
Maintenance of Overhead Lines (593)	125,876	63
Maintenance of Underground Lines (594)	748	64
Maintenance of Line Transformers (595)	92,346	65
Maintenance of Street Lighting and Signal Systems (596)		66
Maintenance of Meters (597)	3,428	67
Maintenance of Miscellaneous Distribution Plant (598)		68
Total Distribution Expenses	361,309	
CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)		69
Meter Reading Expenses (902)	32,614	70
Customer Records and Collection Expenses (903)	32,652	71
Uncollectible Accounts (904)	175	72
Miscellaneous Customer Accounts Expenses (905)		73
Total Customer Accounts Expenses	65,441	
SALES EXPENSES		
Supervision (911)		74
Demonstrating and Selling Expenses (912)		75
Advertising Expenses (913)	70,000	76

ELECTRIC OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
SALES EXPENSES		
Miscellaneous Sales Expenses (916)		77
Total Sales Expenses	70,000	
 ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	32,286	78
Office Supplies and Expenses (921)	25,629	79
Administrative Expenses Transferred -- Credit (922)	41,575	80
Outside Services Employed (923)	53,157	81
Property Insurance (924)	1,075	82
Injuries and Damages (925)	10,260	83
Employee Pensions and Benefits (926)	115,792	84
Regulatory Commission Expenses (928)	1,656	85
Duplicate Charges -- Credit (929)	9,137	86
Miscellaneous General Expenses (930)	16,495	87
Rents (931)		88
Maintenance of General Plant (932)	18,251	89
Total Administrative and General Expenses	223,889	
 Total Operation and Maintenance Expenses	7,041,284	

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		194,209	1
Social Security		21,424	2
Wisconsin Gross Receipts Tax		58,245	3
PSC Remainder Assessment		9,813	4
Other (specify): NONE			5
Total tax expense		283,691	

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			Outagamie	Waupaca			1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.221100	0.220200			3
County tax rate	mills		5.307600	5.729400			4
Local tax rate	mills		7.798900	8.189300			5
School tax rate	mills		10.774900	10.728400			6
Voc. school tax rate	mills		1.865700	1.857700			7
Other tax rate - Local	mills						8
Other tax rate - Non-Local	mills						9
Total tax rate	mills		25.968200	26.725000			10
Less: state credit	mills		1.950200	1.888400			11
Net tax rate	mills		24.018000	24.836600			12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		7.798900	8.189300			14
Combined School Tax Rate	mills		12.640600	12.586100			15
Other Tax Rate - Local	mills						16
Total Local & School Tax	mills		20.439500	20.775400			17
Total Tax Rate	mills		25.968200	26.725000			18
Ratio of Local and School Tax to Total	dec.		0.787097	0.777377			19
Total tax net of state credit	mills		24.018000	24.836600			20
Net Local and School Tax Rate	mills		18.904503	19.307401			21
Utility Plant, Jan. 1	\$	8,792,696	5,099,764	3,692,932			22
Materials & Supplies	\$	185,950	185,950				23
Subtotal	\$	8,978,646	5,285,714	3,692,932			24
Less: Plant Outside Limits	\$	109,192	79,883	29,309			25
Taxable Assets	\$	8,869,454	5,205,831	3,663,623			26
Assessment Ratio	dec.		0.907700	0.907400			27
Assessed Value	\$	8,049,704	4,725,333	3,324,372			28
Net Local & School Rate	mills		18.904503	19.307401			29
Tax Equiv. Computed for Current Year	\$	153,515	89,330	64,185			30
Tax Equivalent per 1994 PSC Report	\$	194,209					31
Any lower tax equivalent as authorized by municipality (see note 5)	\$						32
Tax equiv. for current year (see note 5)	\$	194,209					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)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0	
STEAM PRODUCTION PLANT			
Land and Land Rights (310)			4
Structures and Improvements (311)			5
Boiler Plant Equipment (312)			6
Engines and Engine Driven Generators (313)			7
Turbogenerator Units (314)			8
Accessory Electric Equipment (315)			9
Miscellaneous Power Plant Equipment (316)			10
Total Steam Production Plant	0	0	
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)			11
Structures and Improvements (331)			12
Reservoirs, Dams and Waterways (332)			13
Water Wheels, Turbines and Generators (333)			14
Accessory Electric Equipment (334)			15
Miscellaneous Power Plant Equipment (335)			16
Roads, Railroads and Bridges (336)			17
Total Hydraulic Production Plant	0	0	
OTHER PRODUCTION PLANT			
Land and Land Rights (340)			18
Structures and Improvements (341)			19
Fuel Holders, Producers and Accessories (342)			20
Prime Movers (343)			21
Generators (344)			22
Accessory Electric Equipment (345)			23
Miscellaneous Power Plant Equipment (346)			24
Total Other Production Plant	0	0	
TRANSMISSION PLANT			
Land and Land Rights (350)	6,000		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)			6,000 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)			26
Station Equipment (353)	44,037		27
Towers and Fixtures (354)			28
Poles and Fixtures (355)	166,432		29
Overhead Conductors and Devices (356)	155,409		30
Underground Conduit (357)			31
Underground Conductors and Devices (358)			32
Roads and Trails (359)			33
Total Transmission Plant	371,878	0	
DISTRIBUTION PLANT			
Land and Land Rights (360)	21,076		34
Structures and Improvements (361)	20,054		35
Station Equipment (362)	2,202,903		36
Storage Battery Equipment (363)			37
Poles, Towers and Fixtures (364)	956,959	427	38
Overhead Conductors and Devices (365)	988,859	1,440	39
Underground Conduit (366)	236,299		40
Underground Conductors and Devices (367)	857,092		41
Line Transformers (368)	828,957	57,406	42
Services (369)	360,686	41,436	43
Meters (370)	230,617	5,707	44
Installations on Customers' Premises (371)			45
Leased Property on Customers' Premises (372)			46
Street Lighting and Signal Systems (373)	409,277	7,315	47
Total Distribution Plant	7,112,779	113,731	
GENERAL PLANT			
Land and Land Rights (389)	15,685		48
Structures and Improvements (390)	632,147		49
Office Furniture and Equipment (391)	39,936		50
Computer Equipment (391.1)	116,801		51
Transportation Equipment (392)	370,151		52
Stores Equipment (393)	550		53
Tools, Shop and Garage Equipment (394)	45,714		54
Laboratory Equipment (395)	17,852		55
Power Operated Equipment (396)	49,866		56
Communication Equipment (397)	19,337		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)			44,037 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			166,432 29
Overhead Conductors and Devices (356)			155,409 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	371,878
DISTRIBUTION PLANT			
Land and Land Rights (360)			21,076 34
Structures and Improvements (361)			20,054 35
Station Equipment (362)			2,202,903 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	7,858		949,528 38
Overhead Conductors and Devices (365)	7,899		982,400 39
Underground Conduit (366)			236,299 40
Underground Conductors and Devices (367)	5,334		851,758 41
Line Transformers (368)	3,690		882,673 42
Services (369)	2,163		399,959 43
Meters (370)	1,230		235,094 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	1,859		414,733 47
Total Distribution Plant	30,033	0	7,196,477
GENERAL PLANT			
Land and Land Rights (389)			15,685 48
Structures and Improvements (390)			632,147 49
Office Furniture and Equipment (391)			39,936 50
Computer Equipment (391.1)			116,801 51
Transportation Equipment (392)			370,151 52
Stores Equipment (393)			550 53
Tools, Shop and Garage Equipment (394)			45,714 54
Laboratory Equipment (395)			17,852 55
Power Operated Equipment (396)			49,866 56
Communication Equipment (397)			19,337 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)			58
Other Tangible Property (399)			59
Total General Plant	1,308,039	0	
Total utility plant in service directly assignable	8,792,696	113,731	
<u>Common Utility Plant Allocated to Electric Department</u>			60
 Total utility plant in service	8,792,696	113,731	

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	0	0	1,308,039
Total utility plant in service directly assignable	30,033	0	8,876,394
Common Utility Plant Allocated to Electric Department			0 60
Total utility plant in service	30,033	0	8,876,394

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)				1
Boiler Plant Equipment (312)				2
Engines and Engine Driven Generators (313)				3
Turbogenerator Units (314)				4
Accessory Electric Equipment (315)				5
Miscellaneous Power Plant Equipment (316)				6
Total Steam Production Plant	<u>0</u>		<u>0</u>	
HYDRAULIC PRODUCTION PLANT				
Structures and Improvements (331)				7
Reservoirs, Dams and Waterways (332)				8
Water Wheels, Turbines and Generators (333)				9
Accessory Electric Equipment (334)				10
Miscellaneous Power Plant Equipment (335)				11
Roads, Railroads and Bridges (336)				12
Total Hydraulic Production Plant	<u>0</u>		<u>0</u>	
OTHER PRODUCTION PLANT				
Structures and Improvements (341)				13
Fuel Holders, Producers and Accessories (342)				14
Prime Movers (343)				15
Generators (344)				16
Accessory Electric Equipment (345)				17
Miscellaneous Power Plant Equipment (346)				18
Total Other Production Plant	<u>0</u>		<u>0</u>	
TRANSMISSION PLANT				
Structures and Improvements (352)				19
Station Equipment (353)	18,939	2.86%	1,259	20
Towers and Fixtures (354)				21
Poles and Fixtures (355)	84,688	3.45%	5,742	22
Overhead Conductors and Devices (356)	70,633	3.33%	5,175	23
Underground Conduit (357)				24
Underground Conductors and Devices (358)				25

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					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					20,198	20
354					0	21
355					90,430	22
356					75,808	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)				26
Total Transmission Plant	<u>174,260</u>		<u>12,176</u>	
DISTRIBUTION PLANT				
Structures and Improvements (361)	10,634	2.86%	574	27
Station Equipment (362)	838,396	2.86%	63,003	28
Storage Battery Equipment (363)				29
Poles, Towers and Fixtures (364)	193,451	3.66%	34,889	30
Overhead Conductors and Devices (365)	227,815	2.97%	29,273	31
Underground Conduit (366)	31,092	2.50%	5,907	32
Underground Conductors and Devices (367)	140,750	3.40%	29,050	33
Line Transformers (368)	222,316	3.33%	28,499	34
Services (369)	101,863	3.80%	14,452	35
Meters (370)	108,141	3.33%	7,754	36
Installations on Customers' Premises (371)				37
Leased Property on Customers' Premises (372)				38
Street Lighting and Signal Systems (373)	74,806	3.87%	15,945	39
Total Distribution Plant	<u>1,949,264</u>		<u>229,346</u>	
GENERAL PLANT				
Structures and Improvements (390)	135,247	2.94%	18,585	40
Office Furniture and Equipment (391)	42,289	8.33%		41
Computer Equipment (391.1)	77,186	20.00%	23,360	42
Transportation Equipment (392)	295,812	10.00%	37,015	43
Stores Equipment (393)	550	5.00%		44
Tools, Shop and Garage Equipment (394)	26,833	6.67%	3,049	45
Laboratory Equipment (395)	2,671	10.00%	1,785	46
Power Operated Equipment (396)	52,846	10.00%		47
Communication Equipment (397)	13,769	5.00%	967	48
Miscellaneous Equipment (398)				49
Other Tangible Property (399)				50
Total General Plant	<u>647,203</u>		<u>84,761</u>	
Total accum. prov. directly assignable	<u>2,770,727</u>		<u>326,283</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)	
359					0	26
	0	0	0	0	186,436	
361					11,208	27
362					901,399	28
363					0	29
364	7,858	4,100	213		216,595	30
365	7,899	2,100	632		247,721	31
366					36,999	32
367	5,334				164,466	33
368	3,690				247,125	34
369	2,163	100	54		114,106	35
370	1,230				114,665	36
371					0	37
372					0	38
373	1,859	500			88,392	39
	30,033	6,800	899	0	2,142,676	
390					153,832	40
391					42,289	41
391.1					100,546	42
392					332,827	43
393					550	44
394					29,882	45
395					4,456	46
396					52,846	47
397					14,736	48
398					0	49
399					0	50
	0	0	0	0	731,964	
	30,033	6,800	899	0	3,061,076	

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)
Common Utility Plant Allocated to Electric Department			51
Total accum. prov. for depreciation	<u><u>2,770,727</u></u>		<u><u>326,283</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
	30,033	6,800	899	0	3,061,076

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)			1
7.2/12.5 kV (12kV)	0.40	36.40	2
14.4/24.9 kV (25kV)			3
Other:			
Secondary Under 600 Volts		68.40	4
Primary Distribution System Voltage(s) -- Rural			
2.4/4.16 kV (4kV)		3.10	5
7.2/12.5 kV (12kV)			6
14.4/24.9 kV (25kV)			7
Other:			
Secondary under 600 volts		0.50	8
Transmission System			
34.5 kV			9
69 kV			10
115 kV			11
138 kV			12
Other:			
NONE			13

RURAL LINE CUSTOMERS

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

Particulars (a)	Amount (b)	
Customers added on rural lines during year:		1
Farm Customers		2
Nonfarm Customers		3
Total	0	4
Customers on rural lines at end of year:		5
Rural Customers (served at rural rates):		6
Farm	1	7
Nonfarm	160	8
Total	161	9
Customers served at other than rural rates:		10
Farm		11
Nonfarm		12
Total	0	13
Total customers on rural lines at end of year	161	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	25,578	Tuesday	01/28/1997	18:15	14,952	1
February	02	25,368	Tuesday	02/04/1997	11:45	13,896	2
March	03	25,242	Thursday	03/13/1997	10:45	14,895	3
April	04	24,822	Tuesday	04/08/1997	10:30	14,439	4
May	05	24,276	Wednesday	05/21/1997	10:45	14,335	5
June	06	29,190	Tuesday	06/24/1997	13:15	15,032	6
July	07	29,778	Wednesday	07/16/1997	13:45	15,614	7
August	08	25,872	Thursday	08/07/1997	14:15	15,030	8
September	09	26,292	Friday	09/19/1997	13:15	14,344	9
October	10	25,872	Wednesday	10/08/1997	13:30	15,100	10
November	11	24,654	Thursday	11/20/1997	10:30	14,140	11
December	12	25,200	Tuesday	12/09/1997	17:00	14,223	12
Total		312,144				176,000	

System Name New London Utilities

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

Type of Reading	Supplier
15 minutes integrated	WPPI

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	176,000	8
Interchanges:		9
In (gross)		9
Out (gross)		10
Net	0	11
Transmission for/by others (wheeling):		12
Received		12
Delivered		13
Net	0	14
Total Source of Energy	176,000	15
Disposition of Energy		
Sales to Ultimate Consumers (including interdepartmental sales)	171,629	18
Sales For Resale		19
Energy Used by the Company (excluding station use):		
Electric Utility	1,196	21
Common (office, shops, garages, etc. serving 2 or more util. depts.)		22
Total Used by Company	1,196	23
Total Sold and Used	172,825	24
Energy Losses:		
Transmission Losses (if applicable)		26
Distribution Losses	3,175	27
Total Energy Losses	3,175	28
Loss Percentage (% Total Energy Losses of Total Source of Energy)	1.8040%	29
Total Disposition of Energy	176,000	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	3,043	24,135	1
Total Sales for Residential Sales		3,043	24,135	
Commercial & Industrial				
Commercial	Cg-1	376	12,979	2
Public Authority	Cg-1	44	1,061	3
Industrial - Rural	Cp-2	11	4,188	4
Industrial - Large Commercial	Cp-3	11	30,751	5
Industrial - Large Power	Cp-4	2	96,732	6
Interdepartmental	Mp-1	1	1,196	7
Total Sales for Commercial & Industrial		445	146,907	
Public Street & Highway Lighting				
Lighting	Ms-1	18	587	8
Total Sales for Public Street & Highway Lighting		18	587	
Sales for Resale				
NONE				9
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		3,506	171,629	

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)	
		1,465,628	(48,587)	1,417,041	1
0	0	1,465,628	(48,587)	1,417,041	
		988,573	(24,516)	964,057	2
		72,749	(1,965)	70,784	3
26,602	1,461	217,194	(8,066)	209,128	4
77,061	6,887	1,725,484	(58,734)	1,666,750	5
174,658	14,657	3,570,183	(179,575)	3,390,608	6
		68,213	(2,274)	65,939	7
278,321	23,005	6,642,396	(275,130)	6,367,266	
		69,307	(199)	69,108	8
0	0	69,307	(199)	69,108	
				0	9
0	0	0	0	0	
278,321	23,005	8,177,331	(323,916)	7,853,415	

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	WPPI				1
Point of Delivery	Main Substation				2
Type of Power Purchased (firm, dump, etc.)	Firm				3
Voltage at Which Delivered	34,500				4
Point of Metering	Main Substation				5
Total of 12 Monthly Maximum Demands -- kW	307,482				6
Average load factor	78.4098%				7
Total Cost of Purchased Power	6,320,645				8
Average cost per kWh	0.0359				9
On-Peak Hours (if applicable)					10
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	11
January	7,150	7,802			12
February	6,630	7,266			13
March	6,756	8,138			14
April	6,972	7,467			15
May	6,593	7,741			16
June	7,037	7,996			17
July	7,474	8,140			18
August	6,846	8,184			19
September	6,791	7,552			20
October	7,357	7,744			21
November	6,057	8,083			22
December	6,810	7,414			23
Total kWh (000)	82,473	93,527			24
					25
					26
					27
	(d)		(e)		28
Name of Vendor					29
Point of Delivery					30
Voltage at Which Delivered					31
Point of Metering					32
Type of Power Purchased (firm, dump, etc.)					33
Total of 12 Monthly Maximum Demands -- kW					34
Average load factor					35
Total Cost of Purchased Power					36
Average cost per kWh					37
On-Peak Hours (if applicable)					38
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	39
January					40
February					41
March					42
April					43
May					44
June					45
July					46
August					47
September					48
October					49
November					50
December					51
Total kWh (000)					52

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
Load Factor		9
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
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 (\$)		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

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)	Utility Designation					(f)
	(b)	(c)	(d)	(e)	(f)	
Name of Substation	Douglas	Ind. Park	Main East	Main West	North	1
Voltage--High Side	34,500	34,500	34,500	34,500	34,500	2
Voltage--Low Side	2,400	2,400	2,400	2,400	2,400	3
Num. Main Transformers in Operation	1	3	0	0	1	4
Capacity of Transformers in kVA	5,000	15,000	5,000	5,000	5,000	5
Number of Spare Transformers on Hand	0	0	0	0	0	6
15-Minute Maximum Demand in kW						7
Dt and Hr of Such Maximum Demand						8
Kwh Output						9

SUBSTATION EQUIPMENT (continued)

Particulars (g)	Utility Designation				(l)
	(h)	(i)	(j)	(k)	
Name of Substation	Southeast	Southwest			13
Voltage--High Side	34,500	34,500			14
Voltage--Low Side	2,400	2,400			15
Num. of Main Transformers in Operation	1	1			16
Capacity of Transformers in kVA	5,000	5,000			17
Number of Spare Transformers on Hand	0	0			18
15-Minute Maximum Demand in kW					19
Dt and Hr of Such Maximum Demand					20
Kwh Output					21

SUBSTATION EQUIPMENT (continued)

Particulars (m)	Utility Designation				(r)
	(n)	(o)	(p)	(q)	
Name of Substation					22
Voltage--High Side					23
Voltage--Low Side					24
Num. of Main Transformers in Operation					25
Capacity of Transformers in kVA					26
Number of Spare Transformers on Hand					27
15-Minute Maximum Demand in kW					28
Dt and Hr of Such Maximum Demand					29
Kwh Output					30

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	3,692	851	47,726	1
Acquired during year	11	39	1,910	2
Total	3,703	890	49,636	3
Retired during year	20	10	362	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	3,683	880	49,274	6
Number end of year accounted for as follows:				7
In customers' use	3,529	734	40,298	8
In utility's use		27	703	9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	154	119	8,273	12
Total end of year	3,683	880	49,274	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				
Sodium Vapor	100	233	112,414	1
Sodium Vapor	250	178	216,464	2
Total		411	328,878	
Ornamental				
Mercury Vapor	250	2	2,567	3
Sodium Vapor	50	62	15,135	4
Sodium Vapor	100	131	68,997	5
Sodium Vapor	175	7	5,894	6
Sodium Vapor	250	58	70,729	7
Total		260	163,322	
Other				
Other	50	19	66,035	8
Total		19	66,035	

ELECTRIC OPERATING SECTION FOOTNOTES

Electric Operation & Maintenance Expenses (Page E-03)

Account 592 - 1996 expense was for Retrofill at Douglas St. Substatioir

Account 593 - More tree trimming in 1997

Account 595 - Incurred \$92,000 in maintenance costs to repair the transformer at the Southeast substation.

Account 923 - increase in engineering fees in 1997

Electric Utility Plant in Service (Page E-06)

Accounts 368 and 369 - there were increases in these accounts greater thar \$10,000 because there is major construction in progress in New London. These increases were part of the construction added in 1997. There will be greater increases when the construction not classified is classified.

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

Accounts 391 and 396 are over depreciated. This will be adjusted in 1998.
