



3014 (02-09-04)

ANNUAL REPORT

OF

Name: STRATFORD MUNICIPAL WATER AND ELECTRIC UTILITY

Principal Office: 265 N THIRD AVE
P.O. BOX 12
STRATFORD, WI 54484-0012

For the Year Ended: DECEMBER 31, 2002

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.

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Acct. 221)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

TABLE OF CONTENTS

Schedule Name	Page
ELECTRIC OPERATING SECTION	
Electric Operating Revenues & Expenses	E-01
Other Operating Revenues (Electric)	E-02
Electric Operation & Maintenance Expenses	E-03
Taxes (Acct. 408 - Electric)	E-04
Property Tax Equivalent (Electric)	E-05
Electric Utility Plant in Service	E-06
Transmission and Distribution Lines	E-08
Rural Line Customers	E-09
Monthly Peak Demand and Energy Usage	E-10
Electric Energy Account	E-11
Sales of Electricity by Rate Schedule	E-12
Purchased Power Statistics	E-14
Production Statistics Totals	E-15
Production Statistics	E-16
Internal Combustion Generation Plants	E-17
Steam Production Plants	E-17
Hydraulic Generating Plants	E-19
Substation Equipment	E-21
Electric Distribution Meters & Line Transformers	E-22
Street Lighting Equipment	E-23
Electric Operating Section Footnotes	E-24

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: STRATFORD MUNICIPAL WATER AND ELECTRIC UTILITY

Utility Address: 265 N THIRD AVE
P.O. BOX 12
STRATFORD, WI 54484-0012

When was utility organized? 10/21/1921

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MRS MARGARET BRUBAKER
Title: VILLAGE CLERK

Office Address:

265 N THIRD AVE
P.O. BOX 12
STRATFORD, WI 54484-0012

Telephone: (715) 687 - 4166

Fax Number: (715) 687 - 4435

E-mail Address: stratfrd@tznet.com

Utility employee in charge of correspondence concerning this report:

Name: MRS ROSEANN JOHNSON
Title: UTILITY CLERK

Office Address:

265 N 3RD AVE
P.O. BOX 12
STRATFORD, WI 54484-0012

Telephone: (715) 687 - 4166

Fax Number: (715) 687 - 4435

E-mail Address: stratfrd@tznet.com

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

Name: AIMEE R. JAEGER
Title: SENIOR ACCOUNTANT, CPA

Office Address: VIRCHOW, KRAUSE & CO., LLP

TEN TERRACE COURT
P.O. BOX 7398
MADISON, WI 53707

Telephone: (608) 240 - 2404

Fax Number: (608) 249 - 8532

E-mail Address: ajaeger@virchowkrause.com

IDENTIFICATION AND OWNERSHIP

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

Name: BRAD GILBERTSON

Title: CHAIRMAN OF WATER AND ELECTRIC UTILITY COMMISSION

Office Address:

265 N. THIRD AVENUE
P.O. BOX 12
STRATFORD, WI 54484-0012

Telephone: (715) 687 - 4118

Are records of utility audited by individuals or firms, other than utility employee? NO

Fax Number: (715) 687 - 4435

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

Name:

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

Date of most recent audit report:

Period covered by most recent audit:

Names and titles of utility management including manager or superintendent:

Name: MR JERRY FRODL

Title: SUPERINTENDENT

Office Address:

265 N THIRD AVE
P.O. BOX 12
STRATFORD, WI 54484-0012

Telephone: (715) 687 - 4118

Fax Number: (715) 687 - 4435

E-mail Address: stratfrd@tznet.com

Name of utility commission/committee: Stratford Water & Electric Utility Commission

Names of members of utility commission/committee:

MR BRAD GILBERTSON, CHAIRMAN
MR JOHN LEONHARDT,
MR PAUL PANKRATZ

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO

Date of Ordinance: [REDACTED]

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

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

IDENTIFICATION AND OWNERSHIP

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)	1,100,911	1,047,598	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	815,093	815,102	2
Depreciation Expense (403)	75,152	67,888	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	52,802	48,904	5
Total Operating Expenses	943,047	931,894	
Net Operating Income	157,864	115,704	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	157,864	115,704	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	3,566	26,332	10
Miscellaneous Nonoperating Income (421)	128	1,554	11
Total Other Income	3,694	27,886	
Total Income	161,558	143,590	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	156	13
Total Miscellaneous Income Deductions	0	156	
Income Before Interest Charges	161,558	143,434	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	27,633	30,691	14
Amortization of Debt Discount and Expense (428)	2,234	3,315	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	29,867	34,006	
Net Income	131,691	109,428	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	1,551,092	1,441,664	20
Balance Transferred from Income (433)	131,691	109,428	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	1,682,783	1,551,092	

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):		
INVESTMENT INCOME	3,566	5
Total (Acct. 419):	3,566	
Miscellaneous Nonoperating Income (421):		
MISCELLANEOUS - ELECTRIC	128	6
Total (Acct. 421):	128	
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):		
NONE		12
Total (Acct. 439)--Debit:	0	

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

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs & 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	217,846	883,065	0	0	1,100,911	1
Less: interdepartmental sales	0	1,573	0	0	1,573	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	217,846	881,492	0	0	1,099,338	

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	50,423		50,423	1
Electric operating expenses	54,930		54,930	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	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	1,741		1,741	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	107,094	0	107,094	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	3,198,118	3,036,700	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	966,710	893,694	2
Net Utility Plant	2,231,408	2,143,006	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	5,900	5,900	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	5,900	5,900	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	127,244	161,583	7
Total Other Property and Investments	133,144	167,483	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	93,037	43,276	8
Temporary Cash Investments (132)	89,908	146,868	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	112,034	112,646	11
Other Accounts Receivable (143)	17,795	22,920	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	111,243	123,070	14
Materials and Supplies (150)	0	2,910	15
Prepayments (165)	3,745	1,613	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	427,762	453,303	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	10,424	12,658	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	10,424	12,658	
Total Assets and Other Debits	2,802,738	2,776,450	

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)	68,251	68,251	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	1,682,783	1,551,092	23
Total Proprietary Capital	1,751,034	1,619,343	
LONG-TERM DEBT			
Bonds (221)	500,000	565,000	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	500,000	565,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	332	44,211	28
Payables to Municipality (233)	15,481	16,193	29
Customer Deposits (235)			30
Taxes Accrued (236)	43,475	40,147	31
Interest Accrued (237)	8,521	9,556	32
Other Current and Accrued Liabilities (238)	1,828	1,632	33
Total Current and Accrued Liabilities	69,637	111,739	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	4,583	7,610	36
Total Deferred Credits	4,583	7,610	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	477,484	472,758	41
Total Liabilities and Other Credits	2,802,738	2,776,450	

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)	1,801,330	0	0	1,396,788	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	1,801,330	0	0	1,396,788	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	350,518	0	0	616,192	10
Total Accumulated Provision	350,518	0	0	616,192	
Net Utility Plant	1,450,812	0	0	780,596	

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

Depreciation Accruals (Credits) during the year:

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

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)	
Balance first of year	326,828	566,866			893,694	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	28,873	46,279			75,152	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	1,405				1,405	6
Accruals charged other						7
accounts (specify):						8
Transportation Clearing	1,956	8,040			9,996	9
Salvage	841	197			1,038	10
Other credits (specify):						11
					0	12
Total credits	33,075	54,516	0	0	87,591	13
Debits during year						14
Book cost of plant retired	9,385	3,449			12,834	15
Cost of removal		1,741			1,741	16
Other debits (specify):						17
					0	18
Total debits	9,385	5,190	0	0	14,575	19
Balance End of Year	350,518	616,192	0	0	966,710	20
Composite Depreciation Rate?	No	No				21
If yes, what is the rate?						22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

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

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
26.7 acres of land	5,900			5,900	2
Total Nonutility Property (121)	5,900	0	0	5,900	
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	5,900	0	0	5,900	

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

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

MATERIALS AND SUPPLIES

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

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0 1
Water utility		2,910 2
Sewer utility		0 3
Gas utility		0 4
Merchandise		0 5
Other materials & supplies		0 6
Total Materials and Supplies	<u>0</u>	<u>2,910</u>

**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)				
1998 revenue bonds	2,234	428	10,424	1
Total			10,424	
Unamortized premium on debt (251)				
NONE				2
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	68,251	1
Changes during year (explain):		2
Balance end of year	<u><u>68,251</u></u>	

BONDS (ACCT. 221)

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

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
Revenue bonds	09/01/1992	09/01/2008	5.70%	200,000	1
Electric system revenue bonds	09/01/1998	09/01/2008	4.20%	300,000	2
Total Bonds (Account 221):				500,000	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

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

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

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	40,147	1
Accruals:		
Charged water department expense	27,733	2
Charged electric department expense	25,070	3
Charged sewer department expense	512	4
Other (explain):		
NONE		5
Total Accruals and other credits	53,315	
Taxes paid during year:		
County, state and local taxes	40,147	6
Social Security taxes	8,410	7
PSC Remainder Assessment	1,121	8
Other (explain):		
Gross Receipts Tax	309	9
Total payments and other debits	49,987	
Balance end of year	43,475	

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)					
1992 REVENUE BONDS	4,612	13,360	13,835	4,137	1
1998 revenue bonds	4,944	14,273	14,833	4,384	2
Subtotal	9,556	27,633	28,668	8,521	
Advances from Municipality (223)					
NONE	0			0	3
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	4
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	5
Subtotal	0	0	0	0	
Total	9,556	27,633	28,668	8,521	

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	318,546	154,212	0	0	0	472,758	1
Add credits during year:							
For Services		3,276				3,276	2
For Mains						0	3
Other (specify):							
WATER TAP FEES	1,450					1,450	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	319,996	157,488	0	0	0	477,484	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
WATER REVENUE BOND FUND	18,460	3
WATER REVENUE BOND RESERVE	37,500	4
ELECTRIC REVENUE BOND RESERVE	45,000	5
ELECTRIC REVENUE BOND FUND	26,284	6
Total (Acct. 125):	127,244	
Notes Receivable (141):		
NONE		7
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	13,157	8
Electric	98,877	9
Sewer (Regulated)		10
Other (specify):		
NONE		11
Total (Acct. 142):	112,034	
Other Accounts Receivable (143):		
Sewer (Non-regulated)	15,481	12
Merchandising, jobbing and contract work		13
Other (specify):		
INTEREST RECEIVABLE	313	14
MISCELLANEOUS CHARGES	2,001	15
Total (Acct. 143):	17,795	
Receivables from Municipality (145):		
DELINQUENT UTILITY BILLS ON TAX ROLL	746	16
PUBLIC FIRE PROTECTION	79,998	17
PAYROLL	21,729	18
JOINT METER COSTS - SEWER	8,735	19
OTHER	35	20
Total (Acct. 145):	111,243	

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)	
Prepayments (165):		
PREPAID INSURANCE	1,805	21
PREPAID SOFTWARE SUPPORT COSTS	1,940	22
Total (Acct. 165):	3,745	
Extraordinary Property Losses (182):		
NONE		23
Total (Acct. 182):	0	
Other Deferred Debits (183):		
NONE		24
Total (Acct. 183):	0	
Payables to Municipality (233):		
SEWER BILLING	15,481	25
Total (Acct. 233):	15,481	
Other Deferred Credits (253):		
PUBLIC BENEFIT CHARGES	4,583	26
Total (Acct. 253):	4,583	

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	1,731,522	1,385,886	0	0	3,117,408	1
Materials and Supplies	1,455	0	0	0	1,455	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	338,673	591,529	0	0	930,202	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	319,271	155,850	0	0	475,121	6
Other (specify):					0	7
Average Net Rate Base	1,075,033	638,507	0	0	1,713,540	
Net Operating Income	53,842	104,022	0	0	157,864	8
Net Operating Income as a percent of Average Net Rate Base	5.01%	16.29%	N/A	N/A	9.21%	

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	68,251	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	1,616,937	3
Other (Specify):		4
Total Average Proprietary Capital	1,685,188	
Net Income		
Net Income	131,691	5
Percent Return on Proprietary Capital	7.81%	

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.

The water utility applied for a simplified rate increase in late 2002. The 3% increase is effective February 24, 2003.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

During 2002 the utility requested construction authorization for a new municipal well, water main loop and lead service replacement projects.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Income Statement Account Details (Page F-02)

Investment income decreased in current year as interest received from the Village on delinquent bills transferred to the tax roll was inadvertently booked twice to investment income in 2001. A reversal of these amounts were made in 2002.

Materials and Supplies (Page F-11)

The water utility's material and supplies were written off to expense in 2002.

FINANCIAL SECTION FOOTNOTES

Signature Page (Page ii)

ACCOUNTANTS' COMPILATION REPORT

Members of the Utility Commission
Stratford Municipal Water and Electric Utility
Stratford, Wisconsin

We have compiled, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants, the balance sheets of the Stratford Municipal Water and Electric Utility, an enterprise fund of the Village of Stratford as of December 31, 2002 and 2001, and the related statements of income and retained earnings for the years then ended and the supplemental schedules as of and for the year ended December 31, 2002 in the accompanying prescribed form.

Our compilation was limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the financial statements and supplemental schedules referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

The financial statements and related supplemental schedules are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from accounting principles generally accepted in the United States of America. Accordingly, these financial statements and schedules are not designed for those who are not informed about such differences.

VIRCHOW, KRAUSE & COMPANY, LLP

Madison, Wisconsin
February 25, 2003

Identification and Ownership - Contacts (Page iv)

3/13/03 good filer email, ele

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	214,207	1
Total Sales of Water	214,207	
Other Operating Revenues		
Forfeited Discounts (470)	309	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	1,295	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	2,035	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	3,639	
Total Operating Revenues	217,846	
Operation and Maintenance Expenses		
Source of Supply Expenses (600-605)	7,735	8
Pumping Expenses (620-625)	15,467	9
Water Treatment Expenses (630-635)	10,124	10
Transmission and Distribution Expenses (640-655)	21,750	11
Customer Accounts Expenses (901-904)	3,792	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	48,531	14
Total Operation and Maintenance Expenses	107,399	
Other Operating Expenses		
Depreciation Expense (403)	28,873	15
Amortization Expense (404-407)		16
Taxes (408)	27,732	17
Total Other Operating Expenses	56,605	
Total Operating Expenses	164,004	
NET OPERATING INCOME	53,842	

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. Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
5. Other accounts: see application Help files for details.

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				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	448	18,751	84,463	4
Commercial	76	9,946	32,617	5
Industrial	7	1,278	5,084	6
Total Metered Sales to General Customers (461)	531	29,975	122,164	
Private Fire Protection Service (462)	4		4,556	7
Public Fire Protection Service (463)	2		80,418	8
Other Sales to Public Authorities (464)	3	1,627	7,069	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	540	31,602	214,207	

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 or Fd-1)	80,418	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)	80,418	
Forfeited Discounts (470):		
Customer late payment charges	309	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	309	
Miscellaneous Service Revenues (471):		
NONE		7
Total Miscellaneous Service Revenues (471)	0	
Rents from Water Property (472):		
SHOP RENT FROM MUNICIPALITY	1,200	8
OTHER	95	9
Total Rents from Water Property (472)	1,295	
Interdepartmental Rents (473):		
NONE		10
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	2,035	11
Other (specify):		
NONE		12
Total Other Water Revenues (474)	2,035	
Amortization of Construction Grants (475):		
NONE		13
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 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)	7,425	1
Purchased Water (601)		2
Operation Supplies and Expenses (602)	310	3
Maintenance of Water Source Plant (605)		4
Total Source of Supply Expenses	7,735	
 PUMPING EXPENSES		
Operation Labor (620)	7,425	5
Fuel for Power Production (621)		6
Fuel or Power Purchased for Pumping (622)	5,801	7
Operation Supplies and Expenses (623)	1,517	8
Maintenance of Pumping Plant (625)	724	9
Total Pumping Expenses	15,467	
 WATER TREATMENT EXPENSES		
Operation Labor (630)	7,426	10
Chemicals (631)	2,698	11
Operation Supplies and Expenses (632)		12
Maintenance of Water Treatment Plant (635)		13
Total Water Treatment Expenses	10,124	
 TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Labor (640)	7,425	14
Operation Supplies and Expenses (641)	6,258	15
Maintenance of Distribution Reservoirs and Standpipes (650)	467	16
Maintenance of Mains (651)	4,204	17
Maintenance of Services (652)	2,151	18
Maintenance of Meters (653)	1,180	19
Maintenance of Hydrants (654)	65	20
Maintenance of Other Plant (655)		21
Total Transmission and Distribution Expenses	21,750	

WATER OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	2,372	22
Accounting and Collecting Labor (902)		23
Supplies and Expenses (903)	1,420	24
Uncollectible Accounts (904)		25
Total Customer Accounts Expenses	3,792	
 SALES EXPENSES		
Sales Expenses (910)		26
Total Sales Expenses	0	
 ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	18,349	27
Office Supplies and Expenses (921)	1,975	28
Administrative Expenses Transferred--Credit (922)		29
Outside Services Employed (923)	7,807	30
Property Insurance (924)	492	31
Injuries and Damages (925)	2,245	32
Employee Pensions and Benefits (926)	13,825	33
Regulatory Commission Expenses (928)	60	34
Miscellaneous General Expenses (930)	623	35
Transportation Expenses (933)	3,155	36
Maintenance of General Plant (935)		37
Total Administrative and General Expenses	48,531	
 Total Operation and Maintenance Expenses	 107,399	

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		23,809	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		512	2
Net property tax equivalent		23,297	
Social Security		4,207	3
PSC Remainder Assessment		228	4
Other (specify): NONE			5
Total tax expense		<u>27,732</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 § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
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			Marathon				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.225416				3
County tax rate	mills		6.886429				4
Local tax rate	mills		5.315070				5
School tax rate	mills		9.548637				6
Voc. school tax rate	mills		2.181576				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		24.157128				10
Less: state credit	mills		1.312663				11
Net tax rate	mills		22.844465				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		5.315070				14
Combined School Tax Rate	mills		11.730213				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		17.045283				17
Total Tax Rate	mills		24.157128				18
Ratio of Local and School Tax to Total	dec.		0.705601				19
Total tax net of state credit	mills		22.844465				20
Net Local and School Tax Rate	mills		16.119067				21
Utility Plant, Jan. 1	\$	1,661,715	1,661,715				22
Materials & Supplies	\$	2,910	2,910				23
Subtotal	\$	1,664,625	1,664,625				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	1,664,625	1,664,625				26
Assessment Ratio	dec.		0.887332				27
Assessed Value	\$	1,477,075	1,477,075				28
Net Local & School Rate	mills		16.119067				29
Tax Equiv. Computed for Current Year	\$	23,809	23,809				30
Tax Equivalent per 1994 PSC Report	\$	23,000					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32 33
Tax equiv. for current year (see note 6)	\$	23,809					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 \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		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)	115,610	27,926	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	115,610	27,926	
PUMPING PLANT			
Land and Land Rights (320)	1,699		12
Structures and Improvements (321)	141,104		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	47,511		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	607		20
Total Pumping Plant	190,921	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	31,822		23
Total Water Treatment Plant	31,822	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	1,794		24
Structures and Improvements (341)	0		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)			0 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)			143,536 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	143,536
PUMPING PLANT			
Land and Land Rights (320)			1,699 12
Structures and Improvements (321)			141,104 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			47,511 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			607 20
Total Pumping Plant	0	0	190,921
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			31,822 23
Total Water Treatment Plant	0	0	31,822
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			1,794 24
Structures and Improvements (341)			0 25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	107,170		26
Transmission and Distribution Mains (343)	874,067	85,646	27
Fire Mains (344)	0		28
Services (345)	87,825	23,661	29
Meters (346)	71,610	1,102	30
Hydrants (348)	95,626	3,018	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	1,238,092	113,427	
GENERAL PLANT			
Land and Land Rights (389)	12,500		33
Structures and Improvements (390)	15,956		34
Office Furniture and Equipment (391)	1,512	843	35
Computer Equipment (391.1)	9,963	6,324	36
Transportation Equipment (392)	13,016		37
Stores Equipment (393)	1,991	480	38
Tools, Shop and Garage Equipment (394)	19,953		39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	7,865		41
Communication Equipment (397)	1,824		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	690		44
Other Tangible Property (399)	0		45
Total General Plant	85,270	7,647	
Total utility plant in service directly assignable	1,661,715	149,000	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	1,661,715	149,000	

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)			107,170 26
Transmission and Distribution Mains (343)			959,713 27
Fire Mains (344)			0 28
Services (345)	5,380		106,106 29
Meters (346)	3,810		68,902 30
Hydrants (348)			98,644 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	9,190	0	1,342,329
GENERAL PLANT			
Land and Land Rights (389)			12,500 33
Structures and Improvements (390)			15,956 34
Office Furniture and Equipment (391)	195		2,160 35
Computer Equipment (391.1)			16,287 36
Transportation Equipment (392)			13,016 37
Stores Equipment (393)			2,471 38
Tools, Shop and Garage Equipment (394)			19,953 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			7,865 41
Communication Equipment (397)			1,824 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			690 44
Other Tangible Property (399)			0 45
Total General Plant	195	0	92,722
Total utility plant in service directly assignable	9,385	0	1,801,330
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	9,385	0	1,801,330

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

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			3,338	3,338	1
February			2,820	2,820	2
March			3,158	3,158	3
April			2,931	2,931	4
May			3,193	3,193	5
June			2,945	2,945	6
July			3,096	3,096	7
August			2,800	2,800	8
September			2,645	2,645	9
October			2,993	2,993	10
November			2,813	2,813	11
December			2,916	2,916	12
Total annual pumpage	0	0	35,648	35,648	
Less: Water sold				31,602	13
Volume pumped but not sold				4,046	14
Volume sold as a percent of volume pumped				89%	15
Volume used for water production, water quality and system maintenance				805	16
Volume related to equipment/system malfunction				340	17
Non-utility volume NOT included in water sales					18
Total volume not sold but accounted for				1,145	19
Volume pumped but unaccounted for				2,901	20
Percent of water lost				8%	21
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					22
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				219	23
Date of maximum: 5/23/2002					24
Cause of maximum:					25
Flushing mains and hydrants					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				49	26
Date of minimum: 2/1/2002					27
Total KWH used for pumping for the year				70,988	28
If water is purchased: Vendor Name: n/a					29
Point of Delivery:					30

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)	
115 S 3RD AVENUE	#4	77	12	99,360	Yes	1
602 N 3RD AVENUE	#5	73	10	151,200	Yes	2
214 S 3RD AVENUE	#6	42	12	141,120	Yes	3
303 S WEBER AVENUE	#7	40	8	67,680	Yes	4
399 S WEBER AVENUE	#8	50	12	72,000	Yes	5
WEST BALSAM STREET	#9	284	8	0	No	6

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	#4	#5	#6	1
Location	115 S 3RD AVE	602 N 3RD AVENUE	214 S 3RD AVENUE	2
Purpose	P	P	P	3
Destination	D	D	D	4
Pump Manufacturer	GRUNDFOS	GRUNDFOS	MYERS	5
Year Installed	1990	1990	2001	6
Type	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	7
Actual Capacity (gpm)	71	105	71	8
Pump Motor or Standby Engine Mfr	FRANKLIN	FRANKLIN	PORTABLE GENERATOR	9 10
Year Installed	2000	1990	2001	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	5	8	5	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#7	#8		14
Location	303 S WEBER AVENUE	399 S WEBER AVENUE		15
Purpose	P	P		16
Destination	D	D		17
Pump Manufacturer	GRUNDFOS	FRANKLIN		18
Year Installed	1990	2001		19
Type	SUBMERSIBLE	SUBMERSIBLE		20
Actual Capacity (gpm)	80	30		21
Pump Motor or Standby Engine Mfr	FRANKLIN	FRANKLIN		22 23
Year Installed	2000	1997		24
Type	ELECTRIC	ELECTRIC		25
Horsepower	4	1		26

RESERVOIRS, STANDPIPES & WATER TREATMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification number or name	#1	#2	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS			2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	3
Year constructed	1920	1971	4
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	5
Elevation difference in feet (See Headnote 3.)	144	144	6
Total capacity in gallons (actual)	40,000	150,000	7
WATER TREATMENT PLANT			8
Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	9
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	10
Filters, type (gravity, pressure, other, none)	NONE	NONE	11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000	0.0000	12
Is a corrosion control chemical used (yes, no)?	N	N	13
Is water fluoridated (yes, no)?	N	N	14

WATER MAINS

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

Number of Feet								
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	D	4.000	400	0	0	0	400	1
M	D	6.000	43,435	0	0	0	43,435	2
M	D	8.000	17,027	0	0	0	17,027	3
M	D	10.000	6,522	1,530	0	0	8,052	4
Total Within Municipality			67,384	1,530	0	0	68,914	
Total Utility			67,384	1,530	0	0	68,914	

WATER SERVICES

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

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	201	22	2	0	221	2	1
L	0.750	73	0	30	0	43		2
M	1.000	229	9	0	0	238	42	3
P	1.000	0	1			1		4
M	1.250	4	0	0	0	4		5
M	1.500	7	1	0	0	8		6
M	2.000	7	0	0	0	7		7
P	2.000	2	0	0	0	2		8
M	3.000	2	0	0	0	2		9
M	4.000	1	0	0	0	1		10
M	6.000	4	2	0	0	6		11
M	8.000	2	0	0	0	2		12
Total Utility		532	35	32	0	535	44	

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).
5. Explain all reported adjustments as a schedule footnote.

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	779	6	208	0	577	96	1
1.000	27	0	1	0	26	1	2
1.500	8	0	0	0	8	0	3
2.000	11	1	0	0	12	0	4
3.000	4	0	0	0	4	0	5
4.000	1	0	0	0	1	0	6
Total:	830	7	209	0	628	97	

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	445	60	7	8	1	56	577	1
1.000	2	13	1	2	0	8	26	2
1.500	0	4	0	2	1	1	8	3
2.000	0	3	4	3	2	0	12	4
3.000	0	0	0	0	2	2	4	5
4.000	0	0	0	0	0	1	1	6
Total:	447	80	12	15	6	68	628	

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	1				1	1
Within Municipality	95	2			97	2
Total Fire Hydrants	96	2	0	0	98	
Flushing Hydrants						
	3				3	3
Total Flushing Hydrants	3	0	0	0	3	

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year:	98
Number of distribution system valves end of year:	147
Number of distribution valves operated during year:	78

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Expense Variations:

A/C 650 - Less maintenance projects performed during current year. Routine maintenance in prior year; nothing unusual noted in utility's financial activity.

Sources of Water Supply - Ground Waters (Page W-11)

The West Balsam Street well was drilled as a test well. As of December 31, 2002, no distribution line is hooked up to the well. The utility will only use the well if necessary; at that time the distribution system will be added. Therefore the well is listed as not currently in service.

Water Mains (Page W-15)

All water main additions were financed through utility funds.

Water Services (Page W-16)

All service additions were financed through utility funds.

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	877,605	1
Total Sales of Electricity	877,605	
Other Operating Revenues		
Forfeited Discounts (450)	1,986	2
Miscellaneous Service Revenues (451)	81	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	3,285	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	108	7
Amortization of Construction Grants (457)	0	8
Total Other Operating Revenues	5,460	
Total Operating Revenues	883,065	
Operation and Maintenance Expenses		
Power Production Expenses (500-546)	586,348	9
Transmission Expenses (550-553)	7,255	10
Distribution Expenses (560-576)	36,049	11
Customer Accounts Expenses (901-904)	4,251	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	73,791	14
Total Operation and Maintenance Expenses	707,694	
Other Expenses		
Depreciation Expense (403)	46,279	15
Amortization Expense (404-407)		16
Taxes (408)	25,070	17
Total Other Expenses	71,349	
Total Operating Expenses	779,043	
NET OPERATING INCOME	104,022	

OTHER OPERATING REVENUES (ELECTRIC)

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

Particulars (a)	Amount (b)	
Forfeited Discounts (450):		
Customer late payment charges	1,986	1
Other (specify):		
NONE		2
Total Forfeited Discounts (450)	1,986	
Miscellaneous Service Revenues (451):		
MISCELLANEOUS	81	3
Total Miscellaneous Service Revenues (451)	81	
Sales of Water and Water Power (453):		
NONE		4
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
POLE RENTAL	1,990	5
GARAGE RENTAL	1,295	6
Total Rent from Electric Property (454)	3,285	
Interdepartmental Rents (455):		
NONE		7
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
SALES TAX DISCOUNT	108	8
Total Other Electric Revenues (456)	108	
Amortization of Construction Grants (457):		
NONE		9
Total Amortization of Construction Grants (457)	0	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
POWER PRODUCTION EXPENSES		
STEAM POWER GENERATION EXPENSES		
Operation Supervision and Labor (500)		1
Fuel (501)		2
Operation Supplies and Expenses (502)		3
Steam from Other Sources (503)		4
Steam Transferred -- Credit (504)		5
Maintenance of Steam Production Plant (506)		6
Total Steam Power Generation Expenses	0	
HYDRAULIC POWER GENERATION EXPENSES		
Operation Supervision and Labor (530)		7
Water for Power (531)		8
Operation Supplies and Expenses (532)		9
Maintenance of Hydraulic Production Plant (535)		10
Total Hydraulic Power Generation Expenses	0	
OTHER POWER GENERATION EXPENSES		
Operation Supervision and Labor (538)		11
Fuel (539)		12
Operation Supplies and Expenses (540)		13
Maintenance of Other Power Production Plant (543)		14
Total Other Power Generation Expenses	0	
OTHER POWER SUPPLY EXPENSES		
Purchased Power (545)	586,348	15
Other Expenses (546)		16
Total Other Power Supply Expenses	586,348	
Total Power Production Expenses	586,348	
TRANSMISSION EXPENSES		
Operation Supervision and Labor (550)	5,009	17
Operation Supplies and Expenses (551)	2,246	18

ELECTRIC OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
TRANSMISSION EXPENSES		
Maintenance of Transmission Plant (553)		19
Total Transmission Expenses	7,255	
 DISTRIBUTION EXPENSES		
Operation Supervision Expenses (560)	23,789	20
Line and Station Labor (561)		21
Line and Station Supplies and Expenses (562)		22
Street Lighting and Signal System Expenses (565)		23
Meter Expenses (566)		24
Customer Installations Expenses (567)		25
Miscellaneous Distribution Expenses (569)		26
Maintenance of Structures and Equipment (571)	239	27
Maintenance of Lines (572)	3,426	28
Maintenance of Line Transformers (573)	3,401	29
Maintenance of Street Lighting and Signal Systems (574)	3,869	30
Maintenance of Meters (575)	1,325	31
Maintenance of Miscellaneous Distribution Plant (576)		32
Total Distribution Expenses	36,049	
 CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	2,831	33
Accounting and Collecting Labor (902)		34
Supplies and Expenses (903)	1,420	35
Uncollectible Accounts (904)		36
Total Customer Accounts Expenses	4,251	
 SALES EXPENSES		
Sales Expenses (910)		37
Total Sales Expenses	0	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	22,437	38
Office Supplies and Expenses (921)	2,592	39
Administrative Expenses Transferred -- Credit (922)		40
Outside Services Employed (923)	23,250	41
Property Insurance (924)	132	42
Injuries and Damages (925)	1,324	43
Employee Pensions and Benefits (926)	11,189	44
Regulatory Commission Expenses (928)		45
Miscellaneous General Expenses (930)	1,997	46
Transportation Expenses (933)	10,870	47
Maintenance of General Plant (935)		48
Total Administrative and General Expenses	73,791	
Total Operation and Maintenance Expenses	707,694	

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		19,666	1
Social Security		4,202	2
Wisconsin Gross Receipts Tax		309	3
PSC Remainder Assessment		893	4
Other (specify): NONE			5
Total tax expense		25,070	

PROPERTY TAX EQUIVALENT (ELECTRIC)

1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Marathon				1
SUMMARY OF TAX RATES							
State tax rate	mills		0.225416				2
County tax rate	mills		6.886429				3
Local tax rate	mills		5.315070				4
School tax rate	mills		9.548637				5
Voc. school tax rate	mills		2.181576				6
Other tax rate - Local	mills		0.000000				7
Other tax rate - Non-Local	mills		0.000000				8
Total tax rate	mills		24.157128				9
Less: state credit	mills		1.312663				10
Net tax rate	mills		22.844465				11
PROPERTY TAX EQUIVALENT CALCULATION							
Local Tax Rate	mills		5.315070				12
Combined School Tax Rate	mills		11.730213				13
Other Tax Rate - Local	mills		0.000000				14
Total Local & School Tax	mills		17.045283				15
Total Tax Rate	mills		24.157128				16
Ratio of Local and School Tax to Total	dec.		0.705601				17
Total tax net of state credit	mills		22.844465				18
Net Local and School Tax Rate	mills		16.119067				19
Utility Plant, Jan. 1	\$	1,374,985	1,374,985				20
Materials & Supplies	\$	0	0				21
Subtotal	\$	1,374,985	1,374,985				22
Less: Plant Outside Limits	\$	0	0				23
Taxable Assets	\$	1,374,985	1,374,985				24
Assessment Ratio	dec.		0.887332				25
Assessed Value	\$	1,220,068	1,220,068				26
Net Local & School Rate	mills		16.119067				27
Tax Equiv. Computed for Current Year	\$	19,666	19,666				28
Tax Equivalent per 1994 PSC Report	\$	12,550					29
Any lower tax equivalent as authorized by municipality (see note 5)	\$						30
Tax equiv. for current year (see note 5)	\$	19,666					31

ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

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

ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	0	0	
DISTRIBUTION PLANT			
Land and Land Rights (360)	627		34
Structures and Improvements (361)	0		35
Station Equipment (362)	93,555		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	143,971		38
Overhead Conductors and Devices (365)	231,284		39
Underground Conduit (366)	49,408		40
Underground Conductors and Devices (367)	191,799	8,525	41
Line Transformers (368)	325,823	6,634	42
Services (369)	16,371	1,433	43
Meters (370)	40,579	1,012	44
Installations on Customers' Premises (371)	68		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	126,385		47
Total Distribution Plant	1,219,870	17,604	
GENERAL PLANT			
Land and Land Rights (389)	12,750		48
Structures and Improvements (390)	46,980		49
Office Furniture and Equipment (391)	2,382	843	50
Computer Equipment (391.1)	9,665	6,324	51
Transportation Equipment (392)	53,491		52
Stores Equipment (393)	206	481	53
Tools, Shop and Garage Equipment (394)	13,141		54
Laboratory Equipment (395)	0		55
Power Operated Equipment (396)	1,059		56
Communication Equipment (397)	1,431		57

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			627 34
Structures and Improvements (361)			0 35
Station Equipment (362)			93,555 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)			143,971 38
Overhead Conductors and Devices (365)	1,660		229,624 39
Underground Conduit (366)			49,408 40
Underground Conductors and Devices (367)			200,324 41
Line Transformers (368)	620		331,837 42
Services (369)			17,804 43
Meters (370)	100		41,491 44
Installations on Customers' Premises (371)			68 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)			126,385 47
Total Distribution Plant	2,380	0	1,235,094
GENERAL PLANT			
Land and Land Rights (389)			12,750 48
Structures and Improvements (390)			46,980 49
Office Furniture and Equipment (391)	194		3,031 50
Computer Equipment (391.1)			15,989 51
Transportation Equipment (392)			53,491 52
Stores Equipment (393)			687 53
Tools, Shop and Garage Equipment (394)			13,141 54
Laboratory Equipment (395)			0 55
Power Operated Equipment (396)			1,059 56
Communication Equipment (397)			1,431 57

ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	14,010		58
Other Tangible Property (399)	0		59
Total General Plant	155,115	7,648	
Total utility plant in service directly assignable	1,374,985	25,252	
<u>Common Utility Plant Allocated to Electric Department</u>	0		60
 Total utility plant in service	1,374,985	25,252	

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)	875		13,135 58
Other Tangible Property (399)			0 59
Total General Plant	1,069	0	161,694
Total utility plant in service directly assignable	3,449	0	1,396,788
Common Utility Plant Allocated to Electric Department			0 60
Total utility plant in service	3,449	0	1,396,788

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)		14.50	1
7.2/12.5 kV (12kV)			2
14.4/24.9 kV (25kV)		4.75	3
Other:			
NONE			4
Primary Distribution System Voltage(s) -- Rural			
2.4/4.16 kV (4kV)			5
7.2/12.5 kV (12kV)			6
14.4/24.9 kV (25kV)			7
Other:			
NONE			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 Customer:** Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A **farm** is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

Particulars (a)	Amount (b)
Customers added on rural lines during year:	1
Farm Customers	2
Nonfarm Customers	3
Total	0 4
Customers on rural lines at end of year:	5
Rural Customers (served at rural rates):	6
Farm	7
Nonfarm	8
Total	0 9
Customers served at other than rural rates:	10
Farm	11
Nonfarm	12
Total	0 13
Total customers on rural lines at end of year	0 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	2,575	Tuesday	01/29/2002	12:00	1,313	1
February	02	2,594	Tuesday	02/12/2002	11:00	1,149	2
March	03	2,638	Thursday	03/21/2002	11:00	1,269	3
April	04	2,456	Monday	04/29/2002	12:00	1,156	4
May	05	2,429	Thursday	05/09/2002	12:00	1,118	5
June	06	2,792	Tuesday	06/25/2002	12:00	1,144	6
July	07	3,101	Monday	07/01/2002	14:00	1,317	7
August	08	2,832	Thursday	08/01/2002	12:00	1,188	8
September	09	2,838	Monday	09/09/2002	14:00	1,144	9
October	10	2,485	Tuesday	10/15/2002	12:00	1,233	10
November	11	2,590	Tuesday	11/26/2002	12:00	1,225	11
December	12	2,765	Monday	12/16/2002	11:00	1,394	12
Total		32,095				14,650	

System Name STRATFORD ELECTRIC UTILITY

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

Type of Reading	Supplier
60 minutes integrated	WISCONSIN PUBLIC SERVICE

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	14,650	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	14,650	15
Disposition of Energy		
Sales to Ultimate Consumers (including interdepartmental sales)	13,475	18
Sales For Resale		19
Energy Used by the Company (excluding station use):		
Electric Utility		21
Common (office, shops, garages, etc. serving 2 or more util. depts.)	24	22
Total Used by Company	24	23
Total Sold and Used	13,499	24
Energy Losses:		
Transmission Losses (if applicable)		26
Distribution Losses	1,151	27
Total Energy Losses	1,151	28
Loss Percentage (% Total Energy Losses of Total Source of Energy)	7.8567%	29
Total Disposition of Energy	14,650	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)	(f)
Residential Sales					
RESIDENTIAL	RG-1	658	5,554		1
Total Sales for Residential Sales		658	5,554		
Commercial & Industrial					
SMALL POWER	CP-1	12	3,133		2
LARGE POWER	CP-2	2	788		3
GENERAL SERVICE	GS-1	125	3,750		4
Total Sales for Commercial & Industrial		139	7,671		
Public Street & Highway Lighting					
ATHLETIC FIELD LIGHTING	MG-1	2	23		5
STREET LIGHTING	MS-1	1	227		6
Total Sales for Public Street & Highway Lighting		3	250		
Sales for Resale					
NONE					7
Total Sales for Sales for Resale		0	0		
TOTAL SALES FOR ELECTRICITY		800	13,475		

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)	
		311,378	69,232	380,610	1
0	0	311,378	69,232	380,610	
13,496		139,409	38,287	177,696	2
5,145	5,161	41,430	9,741	51,171	3
		191,736	45,583	237,319	4
18,641	5,161	372,575	93,611	466,186	
		1,317	280	1,597	5
		26,481	2,731	29,212	6
0	0	27,798	3,011	30,809	
				0	7
0	0	0	0	0	
18,641	5,161	711,751	165,854	877,605	

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	WIS PUBLIC SERVICE				1
Point of Delivery	E NORTH STREET				2
Type of Power Purchased (firm, dump, etc.)	FIRM				3
Voltage at Which Delivered	24.9Kv				4
Point of Metering	E NORTH STREET				5
Total of 12 Monthly Maximum Demands -- kW	32,095				6
Average load factor	62.5284%				7
Total Cost of Purchased Power	586,081				8
Average cost per kWh	0.0400				9
On-Peak Hours (if applicable)					10
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	11
January	777	536			12
February	679	470			13
March	680	589			14
April	700	456			15
May	670	448			16
June	640	504			17
July	768	549			18
August	702	486			19
September	643	501			20
October	751	482			21
November	659	566			22
December	710	684			23
Total kWh (000)	8,379	6,271			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		Rated Unit Capacity		Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
				by Each Unit During Yr. (000's) (m)		kW (n)	kVA (o)		
Total				0	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		Rated Unit Capacity		Total Rated Plant Capacity (kW) (m)	Total Maximum Continuous Plant Capacity (kW) (n)
		by Each Unit Generator During Yr. (000's) (j)		kW (k)	kVA (l)		
Total		0	0	0	0	0	1

HYDRAULIC GENERATING PLANTS

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

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

HYDRAULIC GENERATING PLANTS (cont.)

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

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

SUBSTATION EQUIPMENT

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

Particulars (a)	(b)	(c)	Utility Designation (d)	(e)	(f)
--------------------	-----	-----	----------------------------	-----	-----

NONE

ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

Particulars (a)	Number of Watt-Hour Meters (b)	Line Transformers		1
		Number (c)	Total Cap. (kVA) (d)	
Number first of year	874	375	14,468	1
Acquired during year	19	6	110	2
Total	893	381	14,578	3
Retired during year	8	3	55	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	885	378	14,523	6
Number end of year accounted for as follows:				7
In customers' use	849	303	9,786	8
In utility's use	7	13	2,308	9
Inactive transformers on system	[REDACTED]			10
Locked meters on customers' premises		[REDACTED]	[REDACTED]	11
In stock	29	62	2,429	12
Total end of year	885	378	14,523	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	4	1,784	1
Sodium Vapor	150	38	30,476	2
Sodium Vapor	250	29	36,511	3
Sodium Vapor	400	16	30,432	4
Total		87	99,203	
Ornamental				
Sodium Vapor	100	1	21,298	5
Sodium Vapor	150	26	20,852	6
Sodium Vapor	250	61	58,187	7
Total		88	100,337	
Other				
Other	67	16	4,150	8
Other	116	50	8,594	9
Other	165	12	7,643	10
Sodium Vapor	150	3	2,406	11
Total		81	22,793	

ELECTRIC OPERATING SECTION FOOTNOTES

Electric Operation & Maintenance Expenses (Page E-03)

Expense Variation:

A/C 923: Increase in expense during 2002 for consultant costs for review of agreements with outside vendors, establishing fixed asset records and upgrades to software therefore increasing support fees.

A/C 572: During 2001 a large amount of maintenance work was performed; nothing unusual noted in the current year financial activity.

Street Lighting Equipment (Page E-23)

Number of non-ornamental street lights adjusted during 2002 to actual amount as of 12/31/02.
