



4008

# ANNUAL REPORT

of

Name: SHAWANO MUNICIPAL UTILITIES

Principal Office: 122 N SAWYER ST  
P.O. BOX 436  
SHAWANO, WI 54166  
PO Box Zip: 54166

For the Year Ended: DECEMBER 31, 2003

## Alternative Telecommunications Utility -- Other Telecommunications Provider

To

## Public Service Commission of Wisconsin

Mailing Address:	P.O. Box 7854 Madison, WI 53707-7854
Courier Address:	610 N. Whitney Way Madison, WI 53705-2729
E-mail:	pscrecs@psc.state.wi.us
Telephone:	(608) 267-9504
Facsimile:	(608) 266-3957
Home Page:	<a href="http://psc.wi.gov">http://psc.wi.gov</a>

*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.*

## RULES FOR REPORTING

1. The annual report due date is April 1 of the following year. (Example: The 2002 report is due April 1, 2003.) If that date falls on a weekend or holiday, the annual report is due the following business day.
2. **Electronic filing via e-mail is required unless additional provisional confidential treatment is desired.** Go to the Public Service Commission of Wisconsin's Web Page at <http://psc.wi.gov>, click on Telecommunications, click on Annual Report Programs and Worksheets, and click on Annual Report Program for Alternative Telecommunications Utility - Other Telecommunications Providers (OTH).
3. Alternative Telecommunications Utility-Other Telecommunications Provider (ATU-Other) entities with no revenues for the report year are required to file an OTH annual report.
4. Unless otherwise indicated, the information requested in this report should be taken from the accounts and other records of the utility. A query or response concerning information contained in this report regarding any practice or transaction should not be construed as indicating conformity to pertinent regulations.
5. Please follow all instructions and answer each question fully and accurately. Provide additional information as necessary to avoid misunderstandings or misleading responses.
6. Wherever information is requested in a "note," please show that information in the space provided, or make reference to the adjacent page or insert where the note may be found. Please also identify each note. Limited footnote capability is included in the annual report software program. Please use it where necessary to fully explain particulars in the annual report.
7. Numeric items are limited to digits (0-9). Do not type commas when entering numbers. A minus sign "-" should be entered in the software program to indicate negative values. The program will convert the minus sign to parentheses if a hard copy of the annual report is printed. Negative values may not be allowed for certain entries in the annual report due to restrictions contained in the software program.
8. Please report all dollar amounts to the nearest thousand dollars.
9. This annual report should be complete in all respects. Unless otherwise authorized, avoid references to returns of former years or to other reports.
10. Wherever schedules call for data from the previous year and such data were reported in the previous annual report, the previous year's data should be reported without modification. If modified, an appropriate footnote and explanation should be included in the current year's annual report.
11. Where part or all of the report is prepared by other than utility personnel, a disclosure is required in the "Individual or firm, if other than utility employee, preparing this report" portion of the Identification and Ownership schedule, which describes the nature and extent of work performed.
12. The OTH annual report program incorporates provisional confidentiality capability for the following item, based on the Commission's Information Regarding Confidential Filings decision dated February 24, 2003, as supplemented for the new Nonregulated Revenues category on the Operating Revenues schedule:
  - a. Operating Revenues (Particulars, Wisconsin-Based Intrastate, Wisconsin-Based Interstate, Wisconsin-Based Total, and Total Company columns) (pp. 14-15) (Miscellaneous Revenues and Nonregulated Revenues descriptions, other than Video Distance Learning and Directory appearing in the report form, contained in the Particulars column (column a) and respective dollar amounts reported for the Miscellaneous Revenues and Nonregulated Revenues categories in the columns labeled Wisconsin-

## RULES FOR REPORTING

Based Intrastate, Wisconsin-Based Interstate, Wisconsin-Based Total, and Total Company);

- b. Central Office Data-End of Year (p. 19)
  - i. Integrated Service Digital Network (ISDN) Lines-In Use (BRI);
  - ii. ISDN Lines-In Use (PRI);
  - iii. xDSL Lines-In Use;
  - iv. Switched 56 lines in use;
  - v. Digital Transmission Facilities: DS-1-In use;
  - vi. Digital Transmission Facilities: DS-3-In use;
  - vii. Video Information Service-In use (# lines); and
  - viii. Fiber Transmission Facilities: No. of fiber strands working (LIT) in C.O.

If additional provisional confidential treatment is desired, please contact the Commission concerning required manual filing procedures. In this situation, do not file the annual report electronically using the program's e-mail filing capabilities.

- 13. It is not necessary to manually or electronically "sign" the signature page. It is not necessary to file a hardcopy annual report printout with the Commission.
- 14. **Edit Check, Confidential Listing, Exported Annual Report, and Export Status Files; Filing the Completed Report:**

Program edit checks, which are located under the Admin dropdown menu, should be run at the completion of data entry. Each edit problem lists pertinent schedule(s) as well as the nature of the problem (such as "does not equal"). Edit items should be reviewed and corrected; unresolved problems should be footnoted in the report, if necessary. This screen automatically saves the edit checks to an .edt file that may be viewed and edited (for purposes of adding necessary notations) using a word processing package such as WordPad.

The confidential listing, which is located under the Admin dropdown menu, should also be run at the completion of data entry. This will create a .clf file.

Select the annual report to export from the Main-Report Selection window. Click Admin, Export Data to PSC to start the export process. This will create an .mdb file, which will subsequently be encrypted to a file with an .sen extension. An export status file is also created (with a .txt extension). The export status file may also be viewed in a word processing package such as WordPad. If you encounter any export errors, please contact the Commission for assistance.

The .edt, .clf, .sen, and .txt files will be zipped to a file with a .zip extension. An e-mail message will be created, addressed to pscrcs@psc.state.wi.us. The .zip file is automatically attached to the e-mail message. After the e-mail is created, it will automatically be sent to the Commission.

Once received and processed by the Commission, you will receive a response indicating that your annual report has been received and is being processed. You will be notified if there are any problems with the annual report filing.

- 15. **Name Changes:**

If a name change (e.g., the new name, the date of the change, and the affected entities with their respective four-digit Commission identification numbers) is identified in the report, documents from the State of Wisconsin Department of Financial Institutions (DFI) also must be submitted to the Commission:

## RULES FOR REPORTING

A domestic corporation should send a copy of the stamped page from its Articles of Amendment as filed with DFI. A foreign corporation should send a copy of their Amended Certificate of Authority as issued by DFI.

*These documents can be obtained by:*

1. Calling DFI at (608) 261-7577;
2. Contacting DFI on the web at <http://wdfi.org>; or
3. By writing to DFI at P.O. Box 7846, Madison, WI 53707-7846.

**A name change is not effective in the Commission's records until a separate notification letter is sent to the Commission including documentation to confirm registration of that change with the State of Wisconsin Department of Financial Institutions.**

### 16. Changes to the Annual Report Subsequent to Filing:

If making revisions to the report subsequent to an electronic filing with the Commission, resubmit the report via e-mail following the procedures set forth above in item number 14. New edit check, confidential listing, exported annual report, and export status files should be created as a result of the revisions.

Revisions to an annual report previously filed on a manual basis also require a new complete manual filing.

17. Municipalities authorized by the Commission as competitive local exchange carriers (CLECs) should report only the CLEC-related amounts in the OTH annual report.

**SIGNATURE PAGE**

I NANCY SCHAUER of  
(Person responsible for accounts)

SHAWANO MUNICIPAL UTILITIES, certify that I  
(Utility Name)

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

NANCY SCHAUER 03/31/2004  
(Person responsible for accounts) (Date)

FINANCIAL MANAGER  
(Title)

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**IDENTIFICATION AND OWNERSHIP**

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**Exact Utility Name:** SHAWANO MUNICIPAL UTILITIES**Utility Location:** 122 N SAWYER ST  
P.O. BOX 436  
SHAWANO, WI 54166  
PO Box Zip: 54166**Utility Web Site Address:** www.shawano.com/smu**Date utility authorized to provide service in Wisconsin:** 08/01/2000**State in which utility was organized:** Wisconsin**Organization type (e.g., corporation, partnership):** Sole Proprietorship**New Utility Name:****Effective Date:****Telephone numbers for potential customers to contact company:**

Business Customers: (715) 526 - 3131 Ext: 7723

Residential Customers: (715) 526 - 3131 Ext: 7723

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**Primary Utility Contact (located at utility address)**

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**Name:** STEPHEN JENSEN**Title:** ENGINEER/NETWORK ADMINISTRATOR**Firm/Company:** SHAWANO MUNICIPAL UTILITIES**Office Address:** 122 N SAWYER ST  
P.O. BOX 436  
SHAWANO, WI 54166**Fax Number:** (715) 524 - 3708**Telephone Number:** (715) 526 - 7723**Email Address:** sjensen@shawano.com

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**Officer in charge of correspondence concerning this report**

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**Name:** NANCY SCHAUER**Title:** FINANCIAL MANAGER**Firm/Company:** SHAWANO MUNICIPAL UTILITIES**Office Address:** 122 N SAWYER ST  
P.O. BOX 436  
SHAWANO, WI 54166**Fax Number:** (715) 524 - 3708**Telephone Number:** (715) 526 - 7725**Email Address:** nschauer@shawano.com

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

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**Name:** THIS REPORT WAS FILED BY AN EMPLOYEE OF SMU**Title:** FINANCIAL MANAGER**Firm/Company:** SHAWANO MUNICIPAL UTILITIES**Office Address:** 122 N SAWYER ST  
P.O. BOX 436  
SHAWANO, WI 54166**Fax Number:** (715) 524 - 3708**Telephone Number:** (715) 526 - 7725**Email Address:** nschauer@shawano.com

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**IDENTIFICATION AND OWNERSHIP**

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**Name and address of the office where the utility's books are kept**

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**Name:** NANCY SCHAUER  
**Title:** FINANCIAL MANAGER  
**Firm/Company:** SHAWANO MUNICIPAL UTILITIES  
**Office Address:** 122 N SAWYER ST  
P.O. BOX 436  
SHAWANO, WI 54166  
**Fax Number:** (715) 524 - 3708  
**Telephone Number:** (715) 526 - 7725  
**Email Address:** nschauer@shawano.com

**Contact person for Regulatory Inquiries and Complaints**

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**Name:** STEPHEN JENSEN  
**Title:** ENGINEERING/NETWORK ADMINISTRATOR  
**Firm/Company:** SHAWANO MUNICIPAL UTILITIES  
**Office Address:** 122 N SAWYER ST  
P.O. BOX 436  
SHAWANO, WI 54166  
**Fax Number:** (715) 524 - 3708  
**Telephone Number:** (715) 526 - 7723  
**Email Address:** sjensen@shawano.com

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**List names, addresses, and number of shares held by persons owning 5 percent or more of outstanding voting securities. If any stock is held by a nominee, give known particulars as to the beneficial owner (See Wis. Stat. § 196.795(1)(c), for definition of beneficial owner).**

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**Name:** NONE  
**Address:** 122 N SAWYER ST  
PO BOX 436  
SHAWANO , WI 54166  
**Number of Shares Held:** 0  
**Beneficial Owner:** NONE

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**List companies owned, controlled, or operated and form and extent of such ownership, control or operation.**

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**Company Name:** DIVISION OF SHAWANO MUNICIPAL UTILITIES  
**Form of Interest:** NONE  
**Extent of Interest:** NONE

**INCOME STATEMENT - TOTAL COMPANY**

Particulars (a)	This Year (000's)(b)	Last Year (000's)(c)	
Operating Revenues	194	184	1
<b>OPERATING EXPENSES</b>			
Access and Billing Expenses	2	2	2
Local Interconnection	0	0	3
Other Charges Imposed by Another Carrier	0	0	4
Communication System Operations	58	48	5
Sales and Marketing	0	0	6
Administrative and General	59	54	7
Depreciation and Amortization	65	59	8
Other	3	3	9
<b>Total Operating Expenses</b>	<b>187</b>	<b>166</b>	<b>10</b>
<b>Net Operating Income</b>	<b>7</b>	<b>18</b>	<b>11</b>
<b>OTHER INCOME</b>			
Nonoperating Income and Expense	0	0	12
Nonoperating Taxes	0	0	13
Interest and Related Items	0	0	14
Extraordinary Items	0	0	15
Nonregulated Net Income	0	0	16
<b>Total Nonoperating Income</b>	<b>0</b>	<b>0</b>	<b>17</b>
<b>Net Income</b>	<b>7</b>	<b>18</b>	<b>18</b>

**Income Statement - Total Company Note:**

Disclose additional material information not included elsewhere in this report that is necessary to make the financial statements clear and understandable, including:

1. A summary of significant accounting policies, including, but not limited to, accounting policies related to pension cost, unbilled revenues, and income taxes.
2. The method of computing depreciation expense.

The depreciation expense is based on straight line, with the lives of certain assets following the same schedule as in the other three utilities represented by our owner, Shawano Municipal Utilities electric, water and sewer divisions, respectively.

**INCOME STATEMENT - WISCONSIN INTRASTATE OPERATIONS**

Particulars (a)	Wisconsin Intrastate % This Year (b)	This Year (000's) (c)	Last Year (000's) (d)	
Operating Revenues	100.00%	194	184	1
<b>OPERATING EXPENSES</b>				
Access and Billing Expenses	100.00%	2	2	2
Local Interconnection	100.00%	0	0	3
Other Charges Imposed by Another Carrier	100.00%	0	0	4
Communication System Operations	100.00%	58	48	5
Sales and Marketing	100.00%	0	0	6
Administrative and General	100.00%	59	54	7
Depreciation and Amortization	100.00%	65	59	8
Other	100.00%	3	3	9
<b>Total Operating Expenses</b>	<b>100.00%</b>	<b>187</b>	<b>166</b>	<b>10</b>
<b>Net Operating Income</b>	<b>100.00%</b>	<b>7</b>	<b>18</b>	<b>11</b>
<b>OTHER INCOME</b>				
Nonoperating Income and Expense	100.00%	0	0	12
Nonoperating Taxes	100.00%	0	0	13
Interest and Related Items	100.00%	0	0	14
Extraordinary Items	100.00%	0	0	15
Nonregulated Net Income	100.00%	0	0	16
<b>Total Nonoperating Income</b>	<b>100.00%</b>	<b>0</b>	<b>0</b>	<b>17</b>
<b>Net Income</b>	<b>100.00%</b>	<b>7</b>	<b>18</b>	<b>18</b>

Income Statement - Wisconsin Intrastate Operations Note:

Please state the bases upon which the Wisconsin intrastate factors were developed and provide supporting calculations.

Shawano Municipal Utilities serves local companies; therefore, every revenue and expense were declared as intrastate operations.

**TOTAL COMPANY BALANCE SHEET - ASSETS**

Particulars (a)	Balance--EOY (000's)(b)	Balance--FOY (000's)(c)	
<b>CURRENT ASSETS</b>			
Cash and Cash Equivalents	0	0	1
Net Telecommunications Accounts Receivable	17	18	2
Net Other Accounts Receivable	0	0	3
Net Notes Receivable	0	0	4
Interest and Dividends Receivable	0	0	5
Materials and Supplies	87	94	6
Prepayments	0	0	7
Other Current Assets	0	0	8
<b>TOTAL CURRENT ASSETS</b>	<b>104</b>	<b>112</b>	
<b>NONCURRENT ASSETS</b>			
Investments in Affiliated Companies	0	0	9
Investments in Nonaffiliated Companies	0	0	10
Other Noncurrent Assets	0	0	11
Deferred Charges	0	0	12
<b>TOTAL NONCURRENT ASSETS</b>	<b>0</b>	<b>0</b>	
<b>PLANT</b>			
Telecommunications Plant in Service	1,269	1,199	13
Less: Accumulated Depreciation and Amortization	279	204	14
Net Property Held for Future Telecommunications Use	0	0	15
Net Nonoperating Plant	0	0	16
Telecommunications Plant Under Construction	3	0	17
Net Telecommunications Plant Adjustment	0	0	18
<b>TOTAL PLANT</b>	<b>993</b>	<b>995</b>	
<b>TOTAL ASSETS AND OTHER DEBITS</b>	<b><u>1,097</u></b>	<b><u>1,107</u></b>	

**TOTAL COMPANY BALANCE SHEET - LIABILITIES AND CAPITAL**

Particulars (a)	Balance--EOY (000's)(b)	Balance--FOY (000's)(c)	
<b>CURRENT LIABILITIES</b>			
Accounts and Notes Payable to Affiliated Companies	287	306	1
Other Accounts and Notes Payable	0	0	2
Advance Billing and Payments	0	0	3
Customer Deposits	0	0	4
Current Maturities - Long-Term Obligations	0	0	5
Taxes Accrued	0	0	6
Other Current and Accrued Liabilities	0	0	7
<b>TOTAL CURRENT LIABILITIES</b>	<b>287</b>	<b>306</b>	
<b>LONG-TERM DEBT</b>			
Net Funded Debt	0	0	8
Obligations Under Capital Leases	0	0	9
Advances from Affiliated Companies	0	0	10
Other Long-Term Debt	0	0	11
<b>TOTAL LONG-TERM DEBT</b>	<b>0</b>	<b>0</b>	
<b>OTHER LIABILITIES AND DEFERRED CREDITS</b>			
Other Long-Term Liabilities	0	0	12
Unamortized Investment Tax Credits	0	0	13
Net Noncurrent Deferred Income Taxes	0	0	14
Other Deferred Credits	0	0	15
<b>TOTAL OTHER LIABILITIES AND DEFERRED CREDITS</b>	<b>0</b>	<b>0</b>	
<b>STOCKHOLDERS' EQUITY</b>			
Capital Stock and Paid-In Capital	198	196	16
Other Capital	600	600	17
Retained Earnings	12	5	18
<b>TOTAL STOCKHOLDERS' EQUITY</b>	<b>810</b>	<b>801</b>	
<b>TOTAL LIABILITIES AND OTHER CREDITS</b>	<b>1,097</b>	<b>1,107</b>	

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## TOTAL COMPANY BALANCE SHEET - NOTES

### **Other information concerning the total company balance sheet.**

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The corresponding entries for 2003 have been recorded for year ended 12/31/03, therefore this report is as shown.

**RETAINED EARNINGS - TOTAL COMPANY**

<b>Particulars (a)</b>	<b>This Year (000's)(b)</b>	<b>Last Year (000's)(c)</b>
Balance - First of Year	5	(13) 1
<b>Changes:</b>		
Balance Transferred from Income	7	18 2
Dividends Declared	0	0 3
Miscellaneous Debits to Retained Earnings	0	0 4
Miscellaneous Credits to Retained Earnings	0	0 5
<b>Balance - End of Year</b>	<b>12</b>	<b>5 6</b>

**TELECOMMUNICATIONS PLANT IN SERVICE & ACCUMULATED DEPRECIATION & AMORTIZATION - WISCONSIN**

Plant Function (a)	Plant in Service FOY (000's)(b)	Additions (000's)(c)	Retirements (000's)(d)	
<b>GENERAL SUPPORT</b>				
F301 ORGANIZATION FEES	207	9	0	1
F364 POLES, TOWERS, ETC	5			2
F365 OH CONDUCTORS	296			3
<b>CENTRAL OFFICE</b>				
F366 URD CONDUIT	120	13	0	4
F367 URD CONDUCTOR	136	28		5
F368 LINE TRANSFORMER	71		1	6
<b>INFORMATION ORIG./TERM.</b>				
F390 STRUCTURES & IMPROVEMENTS	1	9	0	7
F391 OFFICE FURNITURE	2			8
F391.1 COMPUTER	286			9
<b>CABLE WIRE FACILITIES</b>				
F392 TRANSPORTATION	3	0	0	10
F394 TOOLS & SHOP	0			11
F395 LAB EQUIPMENT	1			12
<b>AMORTIZABLE</b>				
F397 COMMUNICATION EQUIPMENT	71	12	0	13
<b>TOTAL PLANT IN SERVICE</b>	<b>1,199</b>	<b>71</b>	<b>1</b>	

**TELECOMMUNICATIONS PLANT IN SERVICE & ACCUMULATED DEPRECIATION &  
AMORTIZATION - WISCONSIN (cont.)**

<b>Plant Function (e)</b>	<b>Transfers / Adjustments (000's)(f)</b>	<b>Plant in Service EOY (000's)(g)</b>	<b>Acc. Depr. &amp; Amortization EOY (000's)(h)</b>	<b>Net Plant in Service EOY (000's)(i)</b>	
<b>GENERAL SUPPORT</b>					
F301 ORGANIZATION FEES	0	216	0	216	1
F364 POLES, TOWERS, ETC		5	0	5	2
F365 OH CONDUCTORS		296	10	286	3
<b>CENTRAL OFFICE</b>					
F366 URD CONDUIT	0	133	3	130	4
F367 URD CONDUCTOR		164	6	158	5
F368 LINE TRANSFORMER		70	3	67	6
<b>INFORMATION ORIG./TERM.</b>					
F390 STRUCTURES & IMPRO	0	10	0	10	7
F391 OFFICE FURNITURE		2		2	8
F391.1 COMPUTER		286	36	250	9
<b>CABLE WIRE FACILITIES</b>					
F392 TRANSPORTATION	0	3	0	3	10
F394 TOOLS & SHOP		0	0	0	11
F395 LAB EQUIPMENT		1	0	1	12
<b>AMORTIZABLE</b>					
F397 COMMUNICATION EQUI	0	83	7	76	13
<b>TOTAL PLANT IN SERVICE</b>	<b>0</b>	<b>1,269</b>	<b>65</b>	<b>1,204</b>	

**OPERATING REVENUES**

Particulars (a)	Wisconsin- Based Intrastate (000's)(b)	Wisconsin- Based Interstate (000's)(c)	
<b>LOCAL NETWORK SERVICES REVENUES</b>			
End User Retail	180		1
Reciprocal Comp. & Interconnection	14		2
Private Line, Special Access & UNEs			3
Enter Other Description Here			4
<b>NETWORK INTERSTATE ACCESS SERVICE REVENUES</b>			
End User Line Charge			5
Switched			6
Special			7
<b>NETWORK INTRASTATE ACCESS SERVICE REVENUES</b>			
Switched			8
Special			9
Enter Other Description Here			10
<b>LONG DISTANCE NETWORK SERVICES MESSAGE REVENUES</b>			
Enter Description Here			11
<b>LONG DISTANCE PRIVATE NETWORK REVENUES</b>			
Enter Description Here			12
<b>MISCELLANEOUS REVENUES</b>			
Video Distance Learning			13
Directory			14
Enter Description Here			15
<b>NONREGULATED REVENUES</b>			
Enter Description Here			16
<b>GROSS OPERATING REVENUES</b>	<b>194</b>		<b>0</b>
<b>UNCOLLECTIBLE REVENUES</b>			
Enter Description Here			17
<b>TOTAL UNCOLLECTIBLE REVENUES</b>	<b>0</b>		<b>0</b>
<b>TOTAL OPERATING REVENUES</b>	<b>194</b>		<b>0</b>

**OPERATING REVENUES (cont.)**

Particulars (d)	Wisconsin- Based Total (000's)(e)	Total Company (000's)(f)	
<b>LOCAL NETWORK SERVICES REVENUES</b>			
End User Retail	180	180	1
Reciprocal Comp. & Interconnection	14	14	2
Private Line, Special Access & UNEs	0		3
Enter Other Description Here	0		4
<b>NETWORK INTERSTATE ACCESS SERVICE REVENUES</b>			
End User Line Charge	0		5
Switched	0		6
Special	0		7
<b>NETWORK INTRASTATE ACCESS SERVICE REVENUES</b>			
Switched	0		8
Special	0		9
Enter Other Description Here	0		10
<b>LONG DISTANCE NETWORK SERVICES MESSAGE REVENUES</b>			
Enter Description Here	0		11
<b>LONG DISTANCE PRIVATE NETWORK REVENUES</b>			
Enter Description Here	0		12
<b>MISCELLANEOUS REVENUES</b>			
Video Distance Learning	0		13
Directory	0		14
Enter Description Here	0		15
<b>NONREGULATED REVENUES</b>			
Enter Description Here	0		16
<b>GROSS OPERATING REVENUES</b>	<b>194</b>	<b>194</b>	
<b>UNCOLLECTIBLE REVENUES</b>			
Enter Description Here	0		17
<b>TOTAL UNCOLLECTIBLE REVENUES</b>	<b>0</b>	<b>0</b>	
<b>TOTAL OPERATING REVENUES</b>	<b>194</b>	<b>194</b>	

**AVERAGE NUMBER OF SUBSCRIBERS**

<b>Average Number of Subscribers (a)</b>	<b>Wisconsin-Based Total (Actual No.) (b)</b>	<b>Total Company (Actual No.) (c)</b>	
Residential	0	0	1
Business	7	7	2
<b>Total</b>	<b>7</b>	<b>7</b>	<b>3</b>

**NUMBER OF LIFELINE AND LINKUP CUSTOMERS**

<b>Number of Lifeline and Linkup Customers (a)</b>	<b>Wisconsin (Actual No.)(b)</b>	
Number of Lifeline Customers in Wisconsin at December 31, 2003	0	1
Number of Linkup Customers in Wisconsin Connected During 2003	0	2

**ACCESS EXPENSES, BILLING EXPENSES & CHARGES IMPOSED BY ANOTHER CARRIER**

Particulars (a)	Wisconsin- Based Intrastate (000's)(b)	Wisconsin- Based Interstate (000's)(c)	
<b>ACCESS AND BILLING EXPENSES</b>			
Carrier Common Line (Intrastate IntraLATA)			1
Carrier Common Line (Intrastate InterLATA)			2
Carrier Common Line (Interstate)			3
Switched Access			4
Special Access			5
Billing and Collection Expenses	2		6
<b>TOTAL ACCESS AND BILLING EXPENSES</b>	<b>2</b>	<b>0</b>	
<b>CHARGES IMPOSED BY ANOTHER CARRIER</b>			
Expenses Related to Interconnection with Another Local Exchange Carrier's Facilities			7
Expenses Related to the Wholesale Use of Another Carrier's Network (Resale & Unbundled Network Elements) and Tariffed General Service Offerings			8
<b>TOTAL CHARGES IMPOSED BY ANOTHER CARRIER</b>	<b>0</b>	<b>0</b>	
<b>TOTAL ACCESS EXPENSES, BILLING EXPENSES &amp; CHARGES IMPOSED BY ANOTHER CARRIER</b>	<b>2</b>	<b>0</b>	

**ACCESS EXPENSES, BILLING EXPENSES & CHARGES IMPOSED BY ANOTHER CARRIER  
(cont.)**

Particulars (d)	Wisconsin- Based Total (000's)(e)	Total Company (000's)(f)
<b>ACCESS AND BILLING EXPENSES</b>		
Carrier Common Line (Intrastate IntraLATA)	0	1
Carrier Common Line (Intrastate InterLATA)	0	2
Carrier Common Line (Interstate)	0	3
Switched Access	0	4
Special Access	0	5
Billing and Collection Expenses	2	2 6
<b>TOTAL ACCESS AND BILLING EXPENSES</b>	<b>2</b>	<b>2</b>
<b>CHARGES IMPOSED BY ANOTHER CARRIER</b>		
Expenses Related to Interconnection with Another Local Exchange Carrier`s Facilities	0	7
Expenses Related to the Wholesale Use of Another Carrier`s Network (Resale & Unbundled Network Elements) and Tariffed General Service Offerings	0	8
<b>TOTAL CHARGES IMPOSED BY ANOTHER CARRIER</b>	<b>0</b>	<b>0</b>
<b>TOTAL ACCESS EXPENSES, BILLING EXPENSES &amp; CHARGES IMPOSED BY ANOTHER CARRIER</b>	<b>2</b>	<b>2</b>

**CENTRAL OFFICE DATA - END OF YEAR**

When an exchange has more than one central office, data must be reported for each central office.

<b>Description (a)</b>	<b>Central Off. (b)</b>	<b>Central Off. (c)</b>	<b>Central Off. (d)</b>	<b>Central Off. (e)</b>	
Rate Center Name	HAWANO MUNICI	HAWANO MUNICI	HAWANO MUNICI	HAWANO MUNICI	1
Central Office (Switch) CLLI Code	NONE1	NONE2	NONE3	NONE4	2
Switch Location	SMU BLDG	IND SUB	CLVLF SUB	WELL 5	3
Manufacturer of COE	OTHER	OTHER	OTHER	OTHER	4
Year COE Installed	1998	1998	1998	1998	5
Type of Equipment	N/A	N/A	N/A	N/A	6
(S)tandalone, (H)ost, (R)emote, (A)dv. Fiber Comm.	A	A	A	A	7
Remote Host Rate Center Name					8
Remote Host Switch CLLI Code					9
COE Generic Software Release No.					10
SS7?	No	No	No	No	11
9-1-1?	No	No	No	No	12
Access Lines - In Use	0	0	0	0	13
- Equipped	0	0	0	0	14
- Wired	0	0	0	0	15
Trunks - In Use	0	0	0	0	16
- Equipped	0	0	0	0	17
- Wired	0	0	0	0	18
ISDN Available?	No	No	No	No	19
ISDN Lines - In Use (BRI)					20
- In Use (PRI)					21
xDSL Available?	No	No	No	No	22
- In Use (# lines)					23
Switched 56 Service?	No	No	No	No	24
Switched 56 lines in use					25
Digital Transmission Facilities: DS-1 - In Use	0	0	8	8	26
DS-3 - In Use	0	0	0	0	27
Advanced Data Service Available:					
Packet Switching?	No	No	No	No	28
SMDS?	No	No	No	No	29
Frame Relay?	No	No	No	No	30
ATM (Asynchronous Trans. Mode)?	Yes	Yes	Yes	Yes	31
Video Information - Service Available?	No	No	No	No	32
- In Use (# lines) <sup>1</sup>					33
Fiber Transmission Facilities:					
No. of fiber strands entering C.O.	222	216	48	108	34
No. of fiber strands working (LIT) in C.O.	156	84	18	18	35
No. of fiber strands for interoffice use	0	0	0	0	36
Miles of fiber sheath in wire center	24	0	0	0	37
Access Tandem Serving this C.O.:					
- Central Office Name					38
- Central Office CLLI Code					39
Does this C.O. do access tandem switching?	No	No	No	No	40

<sup>1</sup> Teleco provided end-to-end facility.

**ASSESSABLE REVENUES**

Description (a)	This Year (000's)(b)
<b>Calculation of Assessable Revenues for Remainder and Telephone Relay Assessment Purposes</b>	
Gross Operating Revenues--Wisconsin (including outbound interstate revenues)	194 1
Less: Inbound Interstate Revenues (exclusive of uncollectible service revenues) Included in Line 1 (if any)	0 2
Less : Current Year Write-offs of Uncollectible Revenues	0 3
Plus: Current Year Collection of Operating Revenues Previously Written Off	0 4
Less : Nonregulated Operating Revenue (included in Gross Oper. Rev. on Line 1)	5
Plus: Nonregulated Net Write Off Amount (included on Lines 3 and 4)	6
<b>Total Assessable Revenues for Remainder and Telephone Relay Assessment Purposes</b>	<b>194 7</b>

**Assessable Revenues for Universal Service Fund Assessment Purposes**

Wisconsin Gross Intrastate Operating Telecommunications Service Revenue	194 8
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**Notes**

- "Gross Operating Revenues--Wisconsin" are revenues before consideration of uncollectible revenues. These revenues include revenues from inbound interstate 800 and collect calls billed to customers in Wisconsin.
- "Outbound interstate revenues" are service operations revenues received from communications originating at points within Wisconsin and terminating at points outside the state.
- "Inbound interstate revenues" are service operations revenues received from communications originating at points outside the State of Wisconsin and terminating at points within the state.  
(NOT TO BE EXCLUDED HERE ARE INBOUND INTERSTATE 800 AND COLLECT REVENUES BILLED TO CUSTOMERS IN WISCONSIN).
- "Gross" means revenue before consideration of uncollectible amounts. Access expenses may not be netted against assessable revenues.
- "Intrastate" means telecommunications service originating and terminating within the State of Wisconsin. Intrastate revenue does not include interstate access revenue.
- "Operating" means provision of telecommunications services.
- "Telecommunications service revenue" for the purpose of this assessment does not include cable television service, broadcast service, rents, directory revenue, carrier billing and collection revenue, nonregulated customer premises equipment revenue, or other miscellaneous or nonregulated revenue. However, it does include video distance learning revenue and payphone revenue (the latter which was deregulated in 1997).

## OTHER INFORMATION

### **Additional or other information concerning this annual report.**

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Shawano Municipal Utilities fiber optics department was started in 1998, with a transfer of \$600,000 worth of funds from the City of Shawano. Starting in 2001, the fiber department numbers were the only numbers shown on this report and to date they continue to be completed correctly.

## SCHEDULE AND REPORT NOTES

### General Footnote

Shawano Municipal Utilities does not have access lines in our Central Office Data. We provide WAN (Wide Area Network) that provides 10/100 MB ethernet elans and transport DS1 lines from Cloverleaf to Well 5 using ATM switches for customers. SMU does not sell, lease or rent access lines.

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### Schedule Footnotes

#### Central Office Data - End of Year Footnote. Page 19

note: line 4 is CISCO ATM Equipment for data switching. Also, Line 31 the system is WAN ETHERNET and has (7) 10 MB VLANS, (2) 100 MB VLANS, and (8) DS1 lines from Cloverleaf Sub to Well 5.

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