



The Commonwealth of Massachusetts

RETURN

OF THE

MUNICIPAL LIGHTING PLANT

TOWN OF SHREWSBURY

TO THE

DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31,

2024

Name of Officer to whom correspondence should
be addressed regarding this report :

Official Title: **GENERAL MANAGER**

Office Address:

CHRISTOPHER ROY

100 MAPLE AVE

SHREWSBURY MA 01545

GENERAL INFORMATION

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1. Name of town making this report. Shrewsbury

2. If the town (or city) has acquired a plant,

Kind of plant, whether gas or electric. Electric

Owner from whom purchased, if so acquired.

Date of votes to acquire a plant in accordance with the provisions of chapter 164 of the General Laws.

Record of votes: First vote Yes, 125 ; No, 22 Second vote: Yes, 110 ; No, 16

Date when town began to sell electricity: October 1908 for home lighting

3. Name and address of manager of municipal lighting:

CHRISTOPHER ROY	221 STOW ROAD	HARVARD, MA 01451
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4. Name and address of mayor or selectmen

BETH CASAVANT	100 MAPLE AVENUE	SHREWSBURY, MA 01545
THERESA FLYNN	100 MAPLE AVENUE	SHREWSBURY, MA 01545
CARLOS GARCIA	100 MAPLE AVENUE	SHREWSBURY, MA 01545
JOHN R. SAMIA	100 MAPLE AVENUE	SHREWSBURY, MA 01545
MICHELLE CONLIN	100 MAPLE AVENUE	SHREWSBURY, MA 01545

5. Name and address of town (or city) treasurer:

AMY PERKINS	19 COLONIAL ROAD	AUBURN, MA 01501
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6. Name and address of town (or city) clerk:

SHARYN THOMAS	30 EDGEWATER AVE	SHREWSBURY, MA 01545
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7. Names and addresses of members of municipal light board:

MICHAEL REFOLO	38 OLDE COLONY DRIVE	SHREWSBURY, MA 01545
ROBERT HOLLAND	22 ORCHARD MEADOW DRIVE	SHREWSBURY, MA 01545
ANTHONY TRIPPI	145 MAPLE AVE	SHREWSBURY, MA 01545
MARIA LEMIEUX	5 COUNTRY WAY	SHREWSBURY, MA 01545
MATTHEW BEATON	41 SURREY LANE	SHREWSBURY, MA 01545

8. Total valuation of estates in town according to last state valuation \$9,292,322,451

9. Tax rate for all purposes during the year: Residential \$12.04 Commercial \$12.04

10. Amount of manager's salary: \$256,452

11. Amount of manager's bond: \$ 1,000.00

12. Amount of salary paid to members of municipal light board (each) \$200.00

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Year Ended December 31, 2024

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**FURNISH SCHEDULE OF ESTIMATES REQUIRED BY GENERAL LAWS, CHAPTER 164, SECTION 57 FOR GAS
AND ELECTRIC LIGHT PLANTS FOR THE FISCAL YEAR ENDING DECEMBER 31, NEXT**

INCOME FROM PRIVATE CONSUMERS:		
1	FROM SALES OF GAS.....	\$0
2	FROM SALE OF ELECTRICITY	\$42,000,000
3	FROM RATE STABILIZATION FUND.....	
4	TOTAL	\$42,000,000
5	Expenses:	
6	For operation, maintenance and repairs.....	\$37,500,000
7	For interest on bonds, notes or scrip.....	\$230,071
8	For depreciation fund (3% on \$84,389,982 as per page 8B).....	\$0
9	For sinking fund requirements.....	
10	For note payments.....	\$955,270
11	For bond payments.....	\$300,000
12	For loss in preceding year.....	
13	TOTAL	\$38,985,341
14		
15	Cost:	
16	Of gas to be used for municipal buildings.....	
17	Of gas to be used for street lights.....	
18	Of electricity to be used for municipal buildings.....	\$1,162,270
19	Of electricity to be used for street lights.....	\$204,255
20	Total of the above items to be included in the tax levy.....	\$1,366,525
21		
22	New construction to be included in the tax levy.....	
23	Total amounts to be included in the tax levy.....	

CUSTOMERS

Names of cities of towns in which the plant supplies GAS, with the number of customers' meters in each		Names of cities of towns in which the plant supplies ELECTRICITY, with the number of customers' meters in each	
City or Town	Number of Customers' Meters, December 31.	City or Town	Number of Customers'
		SHREWSBURY	16,341
		TOTAL	16,341

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Year Ended December 31, 2024

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APPROPRIATIONS SINCE BEGINNING OF YEAR

(Include also all items charged direct to tax levy, even where no appropriation is made or required.)

FOR CONSTRUCTION OR PURCHASE OF PLANT:

* At	meeting	20	, to be paid from {	\$	
* At	meeting	20	, to be paid from {	\$	

FOR THE ESTIMATED COST OF THE GAS OR ELECTRICITY TO BE USED BY THE CITY OR TOWN FOR:

1. Street Lights.....	\$	\$204,255
2. Municipal Buildings.....		\$1,162,270
	\$ \$	1,366,525

*Date of meeting and whether regular or special { Here insert bonds, notes or tax levy

CHANGES IN THE PROPERTY

1. Describe briefly all the important physical changes in the property during the last fiscal period including additions, alterations or improvements to the works or physical property retired.

In electric property:

Extended primary underground with transformers for the following new commercial/residential

Developments:

Installed New 3 Phase URD Primary for 526 Hartford Tpke

Installed New Conduit from Existing Riser to Worthington Manhole for conductor upgrade and conversion

Installed New 3 Phase URD Primary for 571 Boston Tpke

Installed New 1 Phase URD Primary loop-feed for Honeysuckle Ln

Upgraded the existing infrastructure to 13.8kV system from 4kV, including primary conductor and transformers at the following locations:

Crescent St

Catalina Dr

Jenney St

Saybrook Rd

Heritage Rd

Mayflower Cir

Harriet Ave

Harriet Ln

Extended primary overhead line at the following locations:

Upgraded Protective Lights to LED - 18

New T.O.S Roadway Lights Added - 3

EV Charger additions in town: 13 Pedestals - 26 Charging Ports

Added 14 New Residential PV systems

Deployed 6,765 AMI Meters in 2024 - Year-End Total - 8,346

In gas property:

Year Ended December 31, 2024

The bonds and notes outstanding at the end of the year should agree with the balance sheet. When bond and notes are repaid, report the first three columns only.			
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Page 8		TOTAL COST OF PLANT - ELECTRIC						Year Ended December 31, 2024	
Annual Report of the Town of Shrewsbury		1. Report below the cost of utility plant in service according to prescribed accounts. 2. Do not include as adjustments, corrections of additions and retirements for the current or the preceding year. Such items should be included in column (c) or (d) as appropriate. 3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative effect of such amounts. 4. Reclassifications or transfers within utility plant accounts should be shown in column (f).							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)		
1	1. INTANGIBLE PLANT								
2	303 Intangible Plant	\$1,111,742				(\$14,500)	\$1,087,242		
3									
4		\$1,111,742					\$1,087,242		
5	2. PRODUCTION PLANT								
6	A. Steam Production								
7	310 Land and Land Rights.....	\$0	\$0		\$0	\$0	\$0		
8	311 Structures and Improvements.....	\$0	\$0		\$0	\$0	\$0		
9	312 Boiler Plant Equipment.....	\$0	\$0		\$0	\$0	\$0		
10	313 Engines and Engine Driven Generators.....	\$0	\$0		\$0	\$0	\$0		
11	314 Turbogenerator Units.....	\$0	\$0		\$0	\$0	\$0		
12	315 Accessory Electric Equipment.....	\$0	\$0		\$0	\$0	\$0		
13	316 Miscellaneous Power Plant Equipment.....	\$0	\$0		\$0	\$0	\$0		
14		\$0	\$0		\$0	\$0	\$0		
15	Total Steam Production Plant.....	\$0	\$0		\$0	\$0	\$0		
16	B. Nuclear Production Plant								
17	320 Land and Land Rights.....	\$0	\$0		\$0	\$0	\$0		
18	321 Structures and Improvements.....	\$0	\$0		\$0	\$0	\$0		
19	322 Reactor Plant Equipment.....	\$0	\$0		\$0	\$0	\$0		
20	323 Turbogenerator Units.....	\$0	\$0		\$0	\$0	\$0		
21	324 Accessory Electric Equipment.....	\$0	\$0		\$0	\$0	\$0		
22	325 Miscellaneous Power Plant Equipment.....	\$0	\$0		\$0	\$0	\$0		
23	Total Nuclear Production Plant...	\$0	\$0		\$0	\$0	\$0		

Page 8A Annual Report of the Town of Shrewsbury		TOTAL COST OF PLANT - ELECTRIC (Continued)					Year Ended December 31, 2024	
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)	
1	C. Hydraulic Production Plant							
2	330 Land and Land Rights.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	331 Structures and Improvements....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	332 Reservoirs, Dams and Waterways	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	333 Water wheels, Turbines and Generators.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	334 Accessory Electric Equipment.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	335 Miscellaneous Power Plant Equipment.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	336 Roads, Railroads and Bridges.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Hydraulic Production Plant	\$0						
10	D. Other Production Plant							
11	340 Land and Land Rights.....	\$4,737	(\$323)				\$4,737	(\$323)
12	180 Asset Retirement	\$0	\$0				\$0	
13	341 Structures and Improvements.....	\$11,022,865	\$0				\$11,022,865	
14	342 Fuel Holders, Producers and Accessories.....	\$852,604	\$0				\$852,604	
15	343 Prime Movers	\$2,096,735	\$0				\$2,096,735	
16	344 Generators.....	\$1,099,330	\$0				\$1,099,330	
17	345 Accessory Electric Equipment.....	\$1,506,363	\$0				\$1,506,363	
18	346 Miscellaneous Power Plant Equipment.....	\$11,514	\$0				\$11,514	
19	382 Computer Hardware	\$0	\$15,075			\$0	\$15,075	
	Total Other Production Plant	\$16,594,148	\$14,752	\$0		\$0	\$16,608,900	
20	Total Production Plant	\$16,594,148	\$14,752	\$0		\$0	\$16,608,900	
21	3. Transmission Plant							
22	350 Land and Land Rights.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	351 Clearing Land and Rights of Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	352 Structures and Improvements.....	\$16,008	\$0	\$0	\$0	\$0	\$16,008	
25	353 Station Equipment.....	\$2,024,420	\$108,981	\$0	\$0	\$0	\$2,133,401	
26	354 Towers and Fixtures.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27	355 Poles and Fixtures.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28	356 Overhead Conductors and Devices...	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29	357 Underground Conduits.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	358 Underground Conductors and Devices	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31	359 Roads and Trails.....	\$0	\$0	\$0	\$0	\$0	\$0	\$0
32	Total Transmission Plant	\$2,040,428	\$108,981	\$0		\$0	\$2,149,409	

TOTAL COST OF PLANT - ELECTRIC (Continued)

The above figures should show the original cost of existing property. In case any part of the property is sold or retired, the cost of such property should be deducted from the cost of the plant. The net cost of the property, less the land values, should be taken as a basis for figuring depreciation.

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Page 10 Annual Report of the Town of Shrewsbury Year Ended December 31, 2024				
COMPARATIVE BALANCE SHEET Assets and Other Debits				
Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End Year	Increase or (Decrease)
1	UTILITY PLANT			
2	101 Utility Plant - Electric	\$39,650,609	41,980,825	\$2,330,216
3	101 Utility Plant- Gas	\$0		
4	123 Investment in Associated Companies	\$61,521	74,545	\$13,024
5	Total Utility Plant	\$39,712,130	42,055,370	\$2,343,240
6				
7				
8				
9				
10				
11	FUND ACCOUNTS			
12	125 Sinking Funds	\$0	0	\$0
13	126 Depreciation Fund (P 14)	\$7,368,111	6,360,207	(\$1,007,904)
14	128 Other Special Funds	\$3,722,190	7,993,404	\$4,271,214
15	Total Funds	\$11,090,301	14,353,611	\$3,263,310
16	CURRENT AND ACCRUED ASSETS			
17	131 Cash (P 14)	\$13,473,300	5,782,856	(\$7,690,443)
18	132 Special Deposits	\$804,294	804,294	
19	132 Working Funds	\$500	500	\$0
20	141 Notes and Receivables	\$139,021	409,434	\$270,413
21	142 Customer Accounts Receivable	\$3,182,894	3,348,684	\$165,791
22	143 Other Accounts Receivable	\$1,113,863	1,450,166	\$336,302
23	146 Receivables from Municipality	\$0		\$0
24	151 Materials and Supplies (P 14)	\$540,477	1,145,592	\$605,115
25				\$0
26	165 Prepayments	\$6,625,159	6,764,547	\$139,388
27	174 Miscellaneous Current Assets			\$0
28	Total Current and Accrued Assets	\$25,879,508	19,706,074	(\$6,173,434)
29	DEFERRED DEBITS			
30	181 Unamortized Debt Discount			\$0
31	182 Extraordinary Property Debits			\$0
32	185 Other Deferred Debits			\$0
32	186 Deferred Outflows of Resources	\$3,629,072	5,128,051	\$1,498,979
33	Total Deferred Debits	\$3,629,072	5,128,051	\$1,498,979
34				
35	Total Assets and Other Debits	\$80,311,011	81,243,106	\$932,095

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Year Ended December 31, 2024				
COMPARATIVE BALANCE SHEET Liabilities and Other Credits				
Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End Year	Increase or (Decrease)
1	APPROPRIATIONS			
2	201 Appropriations for Construction			
3	SURPLUS			
4	205 Sinking Fund Reserves			
5	206 Loans Repayment	\$10,896,075	\$12,121,985	
6	207 Appropriations for Construction Repayment			
7	208 Unappropriated Earned Surplus (P 12)	\$45,423,810	\$43,860,190	(\$1,563,620)
8	Total Surplus	\$56,319,886	\$55,982,175	(\$1,563,620)
9	LONG TERM DEBT			
10	221 Bonds (P 6)	\$3,300,000	\$3,000,000	(\$300,000)
11	224 Other Long Term Debt			\$0
12	227 Obligations Under Capital Leases			\$0
13	231 Notes Payable (P 7)	\$5,572,012	\$4,646,102	(\$925,910)
14	Total Bonds and Notes	\$8,872,012	\$7,646,102	(\$1,225,910)
15	CURRENT AND ACCRUED LIABILITIES			
16	232 Accounts Payable	\$2,831,380	\$2,489,283	(\$342,097)
17	234 Payables to Municipality			
18	235 Customer Deposits			
19	238 Taxes Accrued	\$0		\$0
20	237 Interest Accrued	\$51,150	\$47,025	(\$4,125)
21	242 Miscellaneous Current and Accrued Liabilities	\$868,564	\$1,325,715	\$457,151
22	Total Current and Accrued Liabilities	\$3,751,094	\$3,862,023	\$110,929
23	DEFERRED CREDITS			
24	251 Unamortized Premium on Debt	\$71,386	\$64,640	(\$6,746)
25	252 Customer Advance for Construction...			
26	253 Other Deferred Credits...	\$9,202,054	\$11,273,831	
27	Total Deferred Credits	\$9,273,439	\$11,338,471	(\$6,745)
28	RESERVES			
29	260 Reserves for Uncollectable Accounts...	\$300,000	\$300,000	\$0
30	261 Property Insurance Reserve			
31	262 Injuries and Damages Reserves			
32	263 Pensions and Benefits Reserves	\$118,442	\$16,460	(\$101,982)
33	265 Miscellaneous Operating Reserves			
34	Total Reserves	\$418,442	\$316,460	(\$101,982)
35	CONTRIBUTIONS IN AID OF			
36	CONSTRUCTION			
37	271 Contributions in Aid of Construction	\$1,676,139	\$2,097,874	\$421,736
38	Total Liabilities and Other Credits	\$80,311,011	\$81,243,106	(\$2,365,592)
State below if any earnings of the Municipal Lighting Plant have been used for any purpose other than discharging indebtedness of the plant, the purpose for which used and the amount thereof.				

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Year Ended December 31, 2024

STATEMENT OF INCOME FOR THE YEAR

Line No.	Account (a)	Current Year	Increase or (Decrease) from Preceding Year
1	OPERATING INCOME		
2	400 Operating Revenue (P. 37 and P. 43)	37,457,924	(6,032,650)
3	Operating Expenses:		
4	401 Operation Expense (P. 42)	33,079,974	(3,402,627)
5	402 Maintenance Expense (P. 42)	1,872,746	(4,456)
6	403 Depreciation Expense	2,582,553	174,576
7	407 Amortization of Property Losses	0	0
8			
9	408 Taxes (P. 48)		
10	Total Operating Expenses	37,535,273	(3,232,507)
11	Operating Income		
12	414 Other Utility Operating Income (P. 50)	0	0
13			
14	Total Operating Income	(77,349)	(2,800,143)
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	8,662	(95,716)
17	419 Interest Income	214,056	60,045
18	421 Miscellaneous Income	469,124	439,604
19	Total Other Income	691,843	403,934
20	Total Income	614,494	(2,396,209)
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	(43,522)	8,602
23	426 Other Income Deductions	0	0
24	Total Income Deductions	(43,522)	8,602
25	Income before Interest Charges	658,016	(2,404,811)
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	264,306	(37,396)
28	428 Amortization of Debt Discount and Expense		0
29	429 Amortization of Premium on Debt	(6,745)	0
30	431 Other Interest Expense		
31	432 Interest Charged to Construction-Credit		
32	Total Interest Charges	257,561	(37,396)
33	Net Income	400,454	(2,367,416)
	EARNED SURPLUS		
Line No.	(a)	Debits (b)	Credits (c)
34	Unappropriated Earned Surplus (at beginning of Period)		45,423,810
35			
36			
37	433 Balance transferred from Income		400,454
38	434 Miscellaneous Credits to Surplus		
39	435 Miscellaneous Debits to Surplus	1,225,910	
40	436 Appropriations of Surplus (P. 21)	738,165	
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	43,860,190	
43			
44	TOTALS	45,824,265	45,824,265

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Year Ended December 31, 2024

CASH BALANCES AT END OF YEAR		
Line No.	Items (a)	Amount (b)
1	Operation Fund	\$ 5,782,856
2	Interest Fund	\$ -
3	Bond Fund	\$ -
4	Construction Fund	\$ -
5	Funds Held By MMWEC	\$ -
6		
7		
8		
9		
10		
11		
12	TOTAL	\$ 5,782,856

MATERIALS AND SUPPLIES (Account 151-159, 163)
Summary per Balance Sheet

Line No.	Account (a)	Amount End of Year	
		Electric (b)	Gas (c)
13	Fuel (Account 151) (See Schedule, Page 18)	\$118,970	
14	Fuel Stock Expenses (Account 152)		
15	Residuals (Account 153)...		
16	Plant Materials and Operating Supplies (Account 154)...	\$1,019,777	
17	Merchandise (Account 155)		
18	Other Materials and Supplies (Account 156)...		
19	Nuclear Fuel Assemblies and Components - In Reactor (Acct 157)		
20	Nuclear Fuel Assemblies and Components - Stock Acct (Acct 158)		
21	Nuclear Byproduct Materials (Account 159)		
22	Stores Expense (Account 163)...	\$6,846	
23	Total per Balance Sheet	\$1,145,592	

Depreciation Fund Account (Account 126)

Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of Account at Beginning of Year		\$7,368,111
26	Income During Year from Balance on Deposit		\$18,492
27	Amount Transferred from Income		
28	TOTAL		\$7,386,603
29			
30	CREDITS		
31	Amount expended for Construction Purposes (Sec 57C164 of GL)		(\$1,026,396)
32	Amounts Expended for Renewals		
33	Adjustment		
34			
35			
36			
37			
38			
39	Balance on Hand at End of Year		
40	TOTAL		\$6,360,207

Page 16 Annual Report of the Town of Shrewsbury		UTILITY PLANT - ELECTRIC (continued)						Year Ended December 31, 2024	
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)		
1	c. Hydraulic Production Plant								
2	330 Land and Land Rights.....	0	0	0			0		
3	331 Structures and Improvements.....	0	0	0			0		
4	332 Reservoirs, Dams and Waterways	0	0	0			0		
5	333 Water Wheels, Turbines and Generators.....	0	0	0			0		
6	334 Accessory Electric Equipment.....	0	0	0			0		
7	335 Miscellaneous Power Plant Equipment.....	0	0	0			0		
8	336 Roads, Railroads and Bridges.....	0	0	0			0		
9	Total Hydraulic Production Plant	0	0	0	0	0	0		
10	D. Other Production Plant								
11	340 Land and Land Rights.....	4,737	(323)	0			4,737 (323)		
12	180 Asset Retirements	9,568,725	0	330,688			9,238,039		
13	341 Structures and Improvements.....								
14	342 Fuel Holders, Producers and Accessories.....	535,552	0	25,578			509,974		
15	343 Prime Movers.....	213,250	0	62,902			150,348		
16	344 Generators	583,100	0	32,980			550,120		
17	345 Accessory Electric Equipment.....	0	0				0		
18	346 Miscellaneous Power Plant Equipment.....	8,687	0	345			8,341		
19	Total Other Production Plant	10,912,050	(323)	452,491	0	0	10,459,236		
20	Total Production Plant	10,912,050	(323)	452,491	0	0	10,459,236		
21	3. TRANSMISSION PLANT								
22	350 Land and Land Rights.....	0	0	0			0		
23	351 Clearing Land and Rights of Way..	0	0	0			0		
24	352 Structures and Improvements..	16,424	0	480			14,944		
25	353 Station Equipment.....	1,545,809	108,981	61,771			1,592,619		
26	354 Towers and Fixtures	0	0	0			0		
27	355 Poles and Fixtures.....	0	0	0			0		
28	356 Overhead Conductors and Device..	0	0	0			0		
29	357 Underground Conduits.....	0	0	0			0		
30	358 Underground Conductors and Devices	0	0	0			0		
31	359 Roads and Trails.....	0	0	0			0		
	Total Transmission Plant	1,561,033	108,981	62,251	0	0	1,607,763		

Page 17 Annual Report of the Town of Shrewsbury		UTILITY PLANT - ELECTRIC (continued)							Year Ended December 31, 2024	
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)			
1	4. DISTRIBUTION PLANT									
2	360 Land and Land Rights.....	398,760	0	0	0	0	398,760			
3	361 Structures and Improvements.....	570,510	0	40,665	0	0	529,844			
4	362 Station Equipment.....	7,021,429	11,913	514,254	0	0	6,519,088			
5	363 Storage Battery Equipment.....	4,182	0	778	0	0	3,404			
6	364 Poles and Fixtures.....	1,903,991	502,325	161,939	0	0	2,244,377			
7	365 Overhead Conductors and Devices....	4,547,456	461,406	270,748	0	0	4,738,114			
8	366 Underground Conducts.....	832,600	9,299	111,308	0	0	730,791			
9	367 Underground Conductors and Devices	1,211,835	45,644	141,875	0	0	1,115,804			
10	368 Line Transformers.....	2,244,531	1,166,300	284,489	0	0	3,126,343			
11	369 Services.....	836,595	3,842	68,294	0	0	772,142			
12	370 Meters.....	9,090,284	1,136,208	143,629	0	(832)	4,062,030			
13	371 Installation on Cust's Premises....	104,101	0	40,500	0	0	63,601			
14	372 Leased Prop. on Cust's Premises....	1,016,484	6,976	71,563	0	0	951,898			
15	373 Street Light and Signal Systems....									
16	Total Distribution Plant	23,782,957	3,344,112	1,850,042	0	(832)	25,276,195			
17	5. GENERAL PLANT									
18	382 Computer Hardware	0	15,075	204	0	0	14,871			
19	390 Structures and Improvements	410,140	0	118,569	0	0	291,571			
20	391 Office Furniture and Equipment	0	0	0	0	0	0			
21	392 Transportation Equipment	166,676	1,133,859	20,376	0	(35,380)	1,244,779			
22	393 Stores Equipment	0	0	0	0	0	0			
23	394 Tools, Shop and Garage Equipment	153,891	9,006	7,490	0	0	165,397			
24	395 Laboratory Equipment	0	0	0	0	0	0			
25	396 Power Operated Equipment	0	0	0	0	0	0			
26	397 Communication Equipment	610,853	0	54,555	0	0	556,298			
27	398 Miscellaneous Equipment	468,095	17,204	16,575	0	0	468,714			
28	399 Other Tangible Property	0	0	0	0	0	0			
29	Total General Plant	1,009,635	1,176,144	217,768	0	(35,380)	2,731,630			
30	Total Electric Plant in Service	39,177,418	4,627,914	2,682,553	(20,319)	(60,712)	41,161,747			
31	104 Utility Plant leased to Others.....	0	0	0	0	0	0			
32	105 Property Held for Future Use.....	0	0	0	0	0	0			
33	107 Construction Work in Progress.....	473,191	1,738,046	0	0	(1,382,160)	829,077			
34	108 Accumulated Depreciation	0	0	0	0	0	0			
35	Total Utility Electric Plant	39,650,609	6,365,960	2,682,553	(20,319)	(1,432,072)	41,980,825			

Page 18 Annual Report of the Town of Shrewsbury		Year Ended December 31, 2024				
PRODUCTION FUEL AND OIL STOCKS (Included in Account 151) (Except Nuclear Materials)						
1. Report below the information called for concerning production fuel and oil stocks. 2. Show quantities in tons of 2,000 lbs., gal., or Mcf., whichever unit of quantity is applicable. 3. Each kind of coal or oil should be shown separately. 4. Show gas and electric fuels separately by specific use.						
Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			
			# 2 FUEL OIL		LUBRICATION OIL	
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of year	100,385	36,086	95,912	275	4,484
2	Received During Year	153,253	50,001	153,253		
3	TOTAL	253,638	86,087	249,165	275	4,484
4						
5	Used During Year (Note A)	134,679	45,273	130,195	275	4,484
6						
7						
8						
9						
10						
11	Sold or Transferred	134,679	45,273	130,195	275	4,484
12	TOTAL DISPOSED OF	134,679	45,273	130,195	275	4,484
13	BALANCE END OF YEAR	118,970	40,824	118,970	0	0
Kinds of Fuel and Oil -- Continued						
Line No.	Item (g)		Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						

1

Page 21		
Annual Report of the Town of Shrewsbury		Year Ended December 31, 2024
MISCELLANEOUS NON-OPERATING INCOME (Account 421)		
Line No.	Item (a)	Amount (b)
1	Interest Income	214,056
2		
3		
4		
5		
6	TOTAL	214,056
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14	TOTAL	0
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23	TOTAL	0
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
Line No.	Item (a)	Amount (b)
24		
25	Transfer of Loan Repayments	1,225,910
26		
27		
28		
29		
30		
31		
32	TOTAL	1,225,910
APPROPRIATIONS OF SURPLUS (Account 436)		
Line No.	Item (a)	Amount (b)
33	In Lieu of Tax Payments to Town	738,165
34		
35		
36		
37		
38		
39		
40	TOTAL	738,165

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Annual Report of the Town of Shrewsbury

Year Ended December 31, 2024

MUNICIPAL REVENUES (Accounts 482,444)

(K.W.H. Sold under the Provision of Chapter 269, Acts of 1927)

Line No.	Acct No.	Gas Schedule (a)	Cubic Feet (b)	Revenue Received (c)	Average Revenue per M.C.F. [\$0.0000] (d)
1					
2					
3					
4		TOTALS			

Line No.		Electric Schedule (a)	K.W.H. (b)	Revenue Received (c)	Average Revenue per K.W.H. [cents] [\$0.0000] (d)
5					
6	444	Municipal: (Other Than Street Lighting)	8,658,890	\$1,090,319	0.1259
7					
8					
9		Street Lighting	960,000	\$139,160	0.1450
10					
11					
12					
13					
14					
15					
16					
17					
18		TOTALS	9,618,890	\$1,229,479	0.2709

PURCHASED POWER (Account 555)

Line No.	Names of Utilities from which Electric Energy is Purchased (a)	Where and at What Voltage Received (b)	K.W.H. (c)	Amount (d)	Cost per K.W.H. cents [0.0000] (e)
20					
21					
22					
23					
24					
25					
26					
27					
28					
29		TOTALS	0	0	0.0000

SALES FOR RESALE (Account 447)

Line No.	Names of Utilities to which Electric Energy is Sold (a)	Where and at What Voltage Received (b)	K.W.H. (c)	Amount (d)	Revenues per K.W.H. [cents] [0.0000] (e)
30					
31					
32					
33					
34					
35					
36					
37					
38					
39		TOTALS			

Next page is 37

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Year Ended December 31, 2024

Annual Report of SHREWSBURY

ELECTRIC OPERATING REVENUES (Account 440)

1. Report below the amount of Operating Revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.

2. If increases and decreases are not derived from previously reported figures explain any inconsistencies.

3. Number of customers should be reported on the basis of number of meters, plus number of flat rate accounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

4. Unmetered sales should be included below. The details of such sales should be given in a footnote.

5. Classification of Commercial and Industrial Sales, Account 442, according to small (or Commercial) and Large (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater than 1000 Kw of demand. See Account 442 of the Uniform System of Accounts. Explain basis of classification.

Line No.	Account (a)	Operating Revenues		Kilowatt-hours Sold		Average Number of Customers per Month	
		Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	Amount for Year (d)	Increase or (Decrease) from Preceding Year (e)	Number for Year (f)	Increase or (Decrease) from Preceding Year (g)
1	SALES OF ELECTRICITY						
2	440 Residential Sales.....	\$19,783,960	(\$3,050,714)	137,811,153	5,442,157	14,970	292
3	442 Commercial and Industrial Sales:						
4	Small (or Commercial) see Instr. 5.....	\$4,861,836	(\$320,697)	33,933,725	3,318,454	1,110	54
5	Large (or Industrial) see Instr. 5.....	\$11,408,671	(\$2,381,749)	96,655,550	(5,365,669)	127	4
6	444 Municipal Sales (P. 22)	\$1,090,319	(\$164,461)	8,658,890	(2,925,017)	97	(6)
7	446 Other Sales to Public Authorities.....	\$138,180	\$26,459	960,000	(439,882)	1	0
8	446 Sales to Railroads and Railways.....						
9	448 Interdepartmental Sales.....	\$130,906	\$552	1,228,698	(164,266)	28	(381)
10	449 Miscellaneous Electric Sales.....	\$37,414,897	(\$5,910,609)	279,248,016	(124,143)	16,333	(17)
11	Total Sales to Ultimate Consumers.....						
12	Sales for Resale.....						
13	Total Sales of Electricity*.....	\$37,414,897	(\$5,910,609)	279,248,016	(124,143)	16,333	(17)
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts.....	\$0					
16	451 Miscellaneous Service Revenues.....	\$10,860	(\$27,946)				
17	453 Sales of Water and Water Power.....	\$0					
18	454 Rent from Electric Property.....	\$0					
19	455 Interdepartmental Rents.....	\$0					
20	456 Other Electric Revenues.....	\$32,177	(\$94,095)				
21							
22							
23	Miscellaneous Adjustments to Sales						
24							
25	Total Other Operating Revenues.....	\$43,037	(\$122,041)				
26	Total Electric Operating Revenues.	\$37,457,924	(\$6,032,650)				
						*Includes revenues from application of fuel clauses	
						Total KWH to which applied	
						N/A	
						N/A	

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Annual Report of SHREWSBURY

Year Ended December 31, 2024

SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

Report by account number the K.W.H. sold, the amount derived and the number of customers under each filed schedule or contract. Municipal sales and unbilled sales may be reported separately in total.

Line No.	Account No.	Schedule (a)	K.W.H. (b)	Revenue (c)	Average Revenue per K.W.H. (cents) * (0.0000) (d)	Number of Customers (per Bills Rendered)	
						July 31 (e)	December 31 (f)
1	440	RESIDENTIAL	137,811,153	\$19,783,960	0.1436	14,967	14,972
2							
3							
4							
5	442	COMMERCIAL	33,933,725	\$4,861,868	0.1433	1,102	1,117
6							
7	443	GENERAL SERVICE	96,655,550	\$11,408,671	0.1180	127	127
8							
9							
10	444	STREET LIGHT	960,000	\$139,160	0.1450	1	1
11							
12	444	MUNICIPAL	8,658,890	\$1,090,319	0.1259	97	97
13							
14	445	PROTECTIVE LIGHT	1,228,698	\$130,908	0.1065	28	27
15							
16							
17							
18							
19							
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21							
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42							
43							
44							
45							
46							
47							
48	TOTAL SALES TO ULTIMATE CONSUMERS		279,248,018	\$37,414,887	0.7823	16,322	16,341
49	(Page 37 Line 11)						

Annual Report of the Town of Shrewsbury		39 Year Ended December 31, 2024	
ELECTRIC OPERATION AND MAINTENANCE EXPENSES			
1. Enter in the space provided the operation and maintenance expenses for the year.			
2. If the increases and decreases are not divided from previously reported figures explain in footnote.			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	POWER PRODUCTION EXPENSE		
2	STEAM POWER GENERATION		
3	Operation:		
4	500 Operation supervision and engineering.....		
5	501 Fuel.....		
6	502 Steam expense.....		
7	503 Steam from other sources.....		
8	504 Steam transferred - Cr.....		
9	505 Electric expenses.....		
10	506 Miscellaneous steam power expenses.....		
11	507 Rents.....		
12	Total Operation		
13	Maintenance:		
14	510 Maintenance supervision and engineering.....		
15	511 Maintenance of structures.....		
16	512 Maintenance of boiler plant.....		
17	513 Maintenance of electric plant.....		
18	514 Maintenance of miscellaneous steam plant.....		
19	Total Maintenance		
20	Total power production expenses - steam power		
21	NUCLEAR POWER GENERATION		
22	Operation:		
23	517 Operation supervision and engineering.....		
24	518 Fuel.....		
25	519 Coolants and water.....		
26	520 Steam expense.....		
27	521 Steam from other sources.....		
28	522 Steam transferred - Cr.....		
29	523 Electric expenses.....		
30	524 Miscellaneous nuclear power expenses.....		
31	525 Rents.....		
32	Total Operation		
33	Maintenance:		
34	528 Maintenance supervision and engineering.....		
35	529 Maintenance of structures.....		
36	530 Maintenance of reactor plant equipment.....		
37	531 Maintenance of electric plant.....		
38	532 Maintenance of miscellaneous nuclear plant.....		
39	Total Maintenance		
40	Total power production expenses - nuclear power		
41	HYDRAULIC POWER GENERATION		
42	Operation:		
43	535 Operation supervision and engineering.....		
44	536 Water for power.....		
45	537 Hydraulic expenses.....		
46	538 Electric expenses.....		
47	539 Miscellaneous hydraulic power generation expenses.....		
48	540 Rents.....		
49	Total Operation		

(continued on page 40)

Annual Report of SHREWSBURY		Year Ended December 31, 2024	
ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CONTINUED			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	HYDRAULIC POWER GENERATION - CONTINUED		
2	Maintenance:		
3	541 Maintenance Supervision and Engineering	0	0
4	542 Maintenance of Structures	0	0
5	543 Maintenance of Reservoirs, Dams and Waterways	0	0
6	544 Maintenance of Electric Plant	0	0
7	545 Maintenance of Miscellaneous Hydraulic Plant	0	0
8	Total Maintenance		
9	Total Power Production Expenses - Hydraulic Power		
10	OTHER POWER GENERATION		
11	Operation:		
12	546 Operation Supervision and Engineering	149,727	18,225
13	547 Fuel	194,139	89,311
14	548 Generation Expenses	113,870	59,582
15	549 Miscellaneous Other Power Generation Expenses	0	0
16	550 Rents	0	0
17	Total Operation	457,735	167,117
18	Maintenance:		
19	551 Maintenance Supervision and Engineering	0	0
20	552 Maintenance of Structure	0	0
21	553 Maintenance of Generating and Electric Plant	99,351	(26,245)
22	554 Maintenance of Miscellaneous Other Power Generation Plant	0	0
23	Total Maintenance	99,351	(26,245)
24	Total Power Production Expenses - Other Power	557,086	140,872
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased Power	19,239,584	(4,693,869)
27	556 System Control and Load Dispatching		0
28	557 Other Expenses	421,269	(32,976)
29	Total Other Power Supply Expenses	19,660,853	(4,726,845)
30	Total Power Production Expenses	20,217,939	(4,585,973)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation Supervision and Engineering	149,726	18,224
34	561 Load Dispatching		0
35	562 Station Expenses		0
36	563 Overhead Line Expenses		0
37	564 Underground Line Expenses		0
38	565 Transmission of Electricity by Others	6,592,614	1,047,073
39	566 Miscellaneous Transmission Expenses		0
40	567 Rents...	0	0
41	Total Operation	6,742,340	1,065,297
42	Maintenance:		
43	568 Maintenance Supervision and Engineering	0	0
44	569 Maintenance of Structures	0	0
45	570 Maintenance of Station Equipment	0	0
46	571 Maintenance of Overhead Lines	0	0
47	572 Maintenance of Underground Lines	0	0
48	573 Maintenance of Miscellaneous Transmission Plant	0	0
49	Total Maintenance	0	0
50	Total Transmission Expenses	6,742,340	1,065,297

Annual Report of SHREWSBURY		41 Year Ended December 31, 2024	
ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CONTINUED			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	DISTRIBUTION EXPENSES		
2	Operation:		
3	580 Operation Supervision and Engineering	288,218	104,866
4	581 Load Dispatching		0
5	582 Station Expenses	236,143	(67,691)
6	583 Overhead Line Expenses	38,903	23,259
7	584 Underground Line Expenses	(339)	(339)
8	585 Street Lighting and Signal System Expenses		0
9	586 Meter Expenses	81,428	(62,089)
10	587 Customer Installations Expenses	4,034	(26,843)
11	588 Miscellaneous Distribution Expenses	394,507	(47,611)
12	589 Rents...	0	0
13	Total Operation	1,043,895	(76,231)
14	Maintenance:		
15	590 Maintenance supervision and engineering	49,513	(3,094)
16	591 Maintenance of Structures	266,709	26,659
17	592 Maintenance of Station Equipment	80,388	5,066
18	593 Maintenance of Overhead Lines	954,376	(203,259)
19	594 Maintenance of Underground Lines	151,390	(71,243)
20	595 Maintenance of Line Transformers	47,461	(13,868)
21	596 Maintenance of Street Lighting and Signal Systems	59,670	(2,748)
22	597 Maintenance of Meters	0	0
23	598 Maintenance of Miscellaneous Distribution Plant	0	0
24	Total Maintenance	1,609,597	(262,487)
25	Total Distribution Expenses	2,653,492	(338,718)
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	0	0
29	902 Meter Reading Expenses	24,190	(10,255)
30	903 Customer Records and Collection Expenses	576,621	(1,284,521)
31	904 Uncollectable Accounts	(117,735)	(168,873)
32	905 Miscellaneous Customer Accounts Expenses	0	0
33	906 Customer Conservation	1,822,406	1,822,406
34	Total Customer Accounts Expenses	2,304,483	358,758
35	SALES EXPENSES		
36	Operation:		
37	911 Supervision	0	0
38	912 Demonstrating and Selling Expenses	0	(240,217)
39	913 Advertising Expenses	282,911	282,911
40	916 Miscellaneous Sales Expense	0	0
41	Total Sales Expenses	282,911	42,694
42	ADMINISTRATIVE AND GENERAL EXPENSES		
43	Operation:		
44	920 Administrative and General Salaries	711,572	70,983
45	921 Office Supplies and Expenses	278,201	(18,270)
46	922 Administrative Expenses Transferred - Cr		0
47	923 Outside Services Employed	217,458	106,294
48	924 Property Insurance	239,867	35,278
49	925 Injuries and Damages	45,130	(50,410)
50	926 Employees Pensions and Benefits	521,600	(78,416)
51	928 Regulatory Commission Expenses		0
52	929 Duplicate Charges - Cr		0
53	930 Miscellaneous General Expenses	173,927	(63,190)
54	931 Rents		
55	Total Operation	2,587,755	11,269

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Annual Report of SHREWSBURY

Year Ended December 31, 2024

ELECTRIC OPERATION AND MAINTENANCE EXPENSES -- Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	ADMINISTRATIVE EXPENSES		
2	Maintenance:		
3	932 Maintenance of General Plant	4,694	(514)
4	933 Transportation expense	159,194	40,102
5	Total Maintenance	163,888	39,588
6	Total Administrative and General Expenses	2,751,643	50,857
7	Total Electric Operation and Maintenance Expenses	34,952,720	(3,407,083)

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Line No.	Functional Classification (a)	OPERATION (b)	MAINTENANCE (c)	TOTAL (d)
8	Power Production Expenses			
9	Electric Generation			
10	Steam Power			
11	Nuclear Power			
12	Hydraulic Power			
13	Other Power	557,086		557,086
14	Other Power Supply Expenses	19,660,853		19,660,853
15	Total Power Production Expenses	20,217,939	0	20,217,939
16	Transmission Expenses	6,742,340		6,742,340
17	Distribution Expenses	1,043,895	1,609,507	2,653,402
18	Customer Accounts Expenses	2,304,483		2,304,483
19	Sales Expenses	282,911		282,911
20	Administrative and General Expenses	2,746,949	4,694	2,751,643
21	Power Production Expenses			
22	Total Electric Operation and Maintenance Expenses	33,338,519	1,614,201	34,952,720

23 Ratio of Operating Expenses to Operating Revenues (carry out decimal two places, (eg 000%)
Computes by dividing Revenues (acct 400) into the sum of Operation and Maintenance Expenses (Page 42, Line 20 (d), Depreciation (Acct 403) and Amortization (Acct 407) 100.17%

24 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts 4,887,843

25 Total number of employees of electric department at end of year including administrative, operating, maintenance and other employees (including part time employees) 40

Annual Report of the Town of Shrewsbury					50
					Year Ended December 31, 2024
OTHER UTILITY OPERATING INCOME (Account 414)					
Report below the particulars called for in each column.					
Line No.	Property (a)	Amount of Investment (b)	Amount of Revenue (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16		NOT APPLICABLE			
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTALS	\$0.00	\$0.00	\$0.00	\$0.00

Annual Report of the Town of Shrewsbury					
					51
					Year Ended December 31, 2024
INCOME FROM MERCHANDISE, JOBBING AND CONTRACT WORK (Account 415)					
Report by utility departments the revenues, costs, expenses, and net income from merchandising, jobbing, and contract work during year.					
Line No.	Item (a)	Electric Department (c)	Gas Department (d)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandising sales, less discounts,				
3	allowances and returns.....	\$8,662			\$8,662
4	Contract Work.....				
5	Commissions.....				
6	Other (List according to major classes)				
7					
8					
9					
10	Total Revenues.....	\$8,662	\$0	\$0	\$8,662
11					
12					
13	Costs and Expenses:				
14	Cost of Sales (List according to Major				
15	classes of cost).....				
16					
17	Labor				
18	Materials				
19					
20					
21					
22					
23					
24					
25					
26	Sales expenses.....				
27	Customer accounts expenses.....				
28	Administrative and general expenses.....				
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	TOTAL COSTS AND EXPENSES	\$0	\$0	\$0	\$0
51	Net Profit (or Loss)	\$8,662	\$0	\$0	\$8,662

Annual Report of the Town of Shrewsbury						52 Year Ended December 31, 2024		
SALES FOR RESALE (Account 447)								
<p>1. Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.</p> <p>2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) R.E.A. Cooperatives, and (5) other public authorities. For each sale designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other G,</p> <p>and place an "X" in column (c) if sale involves export across a state line.</p> <p>3. Report separately firm, dump, and other power sold to the same utility. Describe the nature of any sales classified as other power, column (b).</p> <p>4. If delivery is made at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; customer owned or leased, CS.</p>								
Line No.	Sales to	Statistical Classification	Export Across State Lines	Point of Delivery	Substation	Kw or Kva of Demand (Specify which)		
						Contract Demand	Average Monthly Maximum Demand	Annual Maximum Demand
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1								
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NOT APPLICABLE

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Annual Report of the Town of Shrewsbury

Year Ended December 31, 2024

SALES FOR RESALE (Account 447) - Continued

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billings to the customer this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in column (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).

6. The number of Kilowatt-hours sold should be the quantities shown by the bills rendered to the purchasers.

7. Explain any amounts entered in column (n) such as fuel or other adjustments.

8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such sale may be grouped.

Type of Demand Reading (i)	Voltage at which Delivered (j)	Kilowatt-hours (k)	Revenue (Omit Cents)				Revenue per Kwh (cents) [0.0000] (p)	Line No.
			Demand Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
								1
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Annual Report of the Town of Shrewsbury								55
PURCHASED POWER (Account 555) - Continued								Year Ended December 31, 2024
(except interchange power)								
4. If receipt of power is at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; seller owned or leased, SS.				should be furnished whether or not used in the determination of demand charges. Show in column (l) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).				
5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in column (g) and (h) should be actual based on monthly readings and				6. The number of kilowatt hours purchased should be the quantities shown by the power bills.				
				7. Explain any amount entered in column (n) such as fuel or other adjustments.				
Type of Demand Reading (i)	Voltage at which Delivered (j)	Kilowatt-hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)	KWH (cents) [0.0000] (p)	Line No.
60 MINUTES	115 kv	1,607,166	\$570,589	\$99,096		\$669,685	0.4167	1
60 MINUTES	115 kv	721,811	\$20,531	\$3,368	(\$3,621)	\$20,378	0.0282	2
60 MINUTES	115 kv	7,429,924	\$258,414	\$47,752	\$4	\$306,171	0.0412	3
60 MINUTES	115 kv	16,067,025	\$556,082	\$103,263	(\$7,333)	\$652,012	0.0406	4
60 MINUTES	115 kv	20,611,342	\$577,247	\$96,165	(\$3,698)	\$669,713	0.0325	5
60 MINUTES	115 kv	2,542,744	\$72,938	\$11,861	(\$456)	\$84,345	0.0332	6
60 MINUTES	115 kv	31,818,871	\$894,425	\$148,455	(\$5,710)	\$1,037,171	0.0326	8
60 MINUTES	115 kv	2,215,123	\$582,755	\$86,641	\$550,872	\$1,220,268		9
60 MINUTES	115 kv					\$0	N/A	10
60 MINUTES	115 kv	92,148,091		\$6,406,004		\$6,406,004	0.0695	11
60 MINUTES	115 kv	1,801,826	\$1,203,845			\$1,203,845	0.6681	12
60 MINUTES	115 kv	4,472,784		\$277,341	\$1,761	\$279,102	0.0624	13
60 MINUTES	115 kv	7,653,748		\$411,799	\$179	\$411,978	0.0538	14
60 MINUTES	115 kv	15,190,512	\$107,771	\$74,742	\$2,368	\$184,881	0.0122	16
		4,199,308			\$318,644	\$318,644	0.0759	17
					\$97,622	\$97,622	N/A	18
					(\$63,242)	(\$63,242)	N/A	19
					(\$772,317)	(\$772,317)	N/A	20
					(\$30,244)	(\$30,244)	N/A	21
								23
								24
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								31
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								34
TOTALS		208,480,275	\$4,844,599	\$7,766,489	\$84,828	\$12,656,016		

Annual Report of the Town of Shrewsbury

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December 31, 2024

INTERCHANGE POWER (Included in Account 555)

1. Report below the Kilowatt-hours received and delivered during the year and the net charge or credit under interchange power agreements.

2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A., Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "X" in column (b).

3. Particulars of settlements for interchange power

Line No.	Name of Company (a)	Interchange Across State Lines (b)	Point of Interchange (c)	Voltage at Which Interchanged (d)	Kilowatt-hours				Amount of Settlement (h)
					Received (e)	Delivered (f)	Net Difference (g)		
1	ISO INTERCHANGE				819,022,474	741,770,704	77,251,770	6,543,568	
2									
3									
4									
5									
6									
7									
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11									
12					819,022,474	741,770,704	77,251,770	6,543,568	
				TOTALS					

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	ISO INTERCHANGE	INTERCHANGE EXPENSE	\$5,987,703
14		NEPOOL EXPENSE	555,866
15			
16			
17			
18			
19			
20			
21		TOTALS	\$6,543,569

Annual Report of the Town of Shrewsbury		57 Year Ended December 31, 2024					
ELECTRIC ENERGY ACCOUNT							
Report below the information called for concerning the disposition of electric generated, purchased, and interchanged during the year.							
Line No.	Item (a)	Kilowatt-hours (b)					
1	SOURCES OF ENERGY						
2	Generation (excluding station use):						
3	Solar.....	4,912,265					
4	Nuclear.....						
5	Hydro.....						
6	Other..... Diesel	1,055,685					
7	Total generation.....	5,967,950					
8	Purchases.....	209,691,531					
9	{ In (gross)	876,478,603					
10	Interchanges..... { Out (gross)	804,616,844					
11	{ Net (Kwh).....	71,861,959					
12	{ Received.....						
13	Transmission for/by others (Wb)..... { Delivered.....						
14	{ Net (kwh).....						
15	TOTAL	287,521,440					
DISPOSITION OF ENERGY							
16	Sales to ultimate consumers (including interdepartmental sales).....	279,248,016					
17	Sales for resale.....						
18	Energy furnished without charge	0					
19	Energy used by the company (excluding station use).....						
20	Electric department only.....	1,387,226					
21	Energy losses:						
22	Transmission and conversion losses.....						
23	Distribution losses.....						
24	Unaccounted for losses.....	6,886,198					
25	Total energy losses.....	6,886,198					
26	Energy losses as percent of total on line 15.....	2.40%					
27	TOTAL	287,521,440					
MONTHLY PEAKS AND OUTPUT							
<p>1. Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.</p> <p>2. Monthly peak col. (b) should be respondent's maximum Kw load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange mission or wheeling. Total for the year should agree with line 15 above. Monthly peak including such emergency deliveries should be shown in a footnote with connected, the information called for below should be furnished for each system.</p> <p>3. State type of monthly peak reading (instantaneous 15, 30, or 60 minute integrated.)</p> <p>4. Monthly output should be the sum of respondent's net generation and purchases plus or minus net interchange and plus or minus net trans-</p> <p>5. If the respondent has two or more power systems and physically connected, the information called for below should be furnished for each system.</p>							
Shrewsbury System							
Monthly Peak							
Line No.	Month (a)	Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	Monthly Output (kwh) See Instr. 4) (g)
29	JAN	45,824.00	Wednesday	17.00	21.00	60 min	27,227,231
30	FEB	43,178.00	Thursday	29.00	20.00	60 min	23,772,252
31	MAR	39,550.00	Friday	1.00	19.00	60 min	23,378,882
32	APR	39,129.00	Thursday	4.00	11.00	60 min	20,652,864
33	MAY	45,090.00	Wednesday	22.00	17.00	60 min	21,569,473
34	JUNE	60,155.00	Thursday	20.00	17.00	60 min	25,001,120
35	JULY	58,594.75	Tuesday	16.00	18.00	60 min	29,535,703
36	AUG	55,567.00	Friday	2.00	15.00	60 min	25,855,057
37	SEPT	40,349.00	Sunday	1.00	17.00	60 min	21,173,756
38	OCT	35,295.00	Monday	28.00	21.00	60 min	20,866,348
39	NOV	39,647.00	Tuesday	26.00	20.00	60 min	21,713,795
40	DEC	47,757.00	Monday	23.00	20.00	60 min	26,774,959
41	TOTAL						287,521,440

Annual Report of the Town of Shrewsbury

Year Ended December 31, 2024

GENERATING STATION STATISTICS (Large Stations)
(Except Nuclear, See Instruction 10)

1. Large stations for the purpose of this schedule are steam and hydro stations of 2,500 Hw* or more of installed capacity and other stations of 500 Kw* or more of installed capacity (name plate ratings). (*10,000 Kw and 2,500 Kw, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more.)

2. If any plant is leased, operated under a license from the Federal Power Commission, or operated as a joint facility, indicate such facts by the use of asterisks and footnotes.

3. Specify if total plant capacity is reported in kva instead of kilowatts as called for on line 5.

4. If peak demand for 60 minutes is not available, give that which is available, specifying period.

5. If a group of employees attends more than one generating station, report on line 11 the approximate average number of employees assignable to each station.

6. If gas is used and purchased on a therm basis, the B.t.u. content of the gas should be given and the quantity of fuel consumed converted to M cu. ft.

7. Quantities of fuel consumed and the average cost per unit of fuel consumed should be consistent with charges to expense 501 and

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)
		Peaking Plant	CENTECH Peaker	
1	Kind of plant (steam, hydro, int. com., gas turbine)	IC	IC	
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.)	FULL OUTDOOR	FULL OUTDOOR	
3	Year originally constructed	1,969.00	2,019.00	
4	Year last unit was installed	1,978.00	2,019.00	
5	Total installed capacity (maximum generator name plate ratings in kw)	13,750.00	2,500.00	
6	Net peak demand on plant-kilowatts (60 min.)	13,750.00	2,500.00	
7	Plant hours connected to load	230.00	105.00	
8	Net continuous plant capability, kilowatts:			
9	(a) When not limited by condenser water	NOT LIMITED	NOT LIMITED	
10	(b) When limited by condenser water			
11	Average number of employees	1.00	1.00	
12	Net generation, exclusive of station use	580,900.00	536,871.00	
13	Cost of plant (omit cents):			
14	Land and land rights	4,737.00		
15	Structures and improvements	38,712.00		
16	Reservoirs, dams, and waterways			
17	Equipment costs	3,403,978.00	2,977,066.00	
18	Roads, railroads, and bridges			
19	Total cost	3,447,427.00	2,977,066.00	0.00
20	Cost per kw of installed capacity	251.00	1,191.00	#DIV/0!
21	Production expenses:			
22	Operation supervision and engineering			
23	Station labor			
24	Fuel	189,655.00	56,549.00	
25	Supplies and expenses, including water		4,470.00	
26	Maintenance	99,351.00		
27	Rents			
28	Steam from other sources			
29	Steam transferred - Credit			
30	Total production expenses	289,006.00	61,120.00	0.00
31	Expenses per net Kwh (5 places)	0.50	0.11	#DIV/0!
32	Fuel Kind			
33	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-M cu. ft.) (Nuclear, indicate)	OIL	GAS	
34	Quantity (units) of fuel consumed	45,155.00	5,457.00	
35	Average heat content of fuel (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas)	140,000 PER GAL	1032 MBMTU PER MCF	
36	Average cost of fuel per unit, del. f.o.b. plant	3.07	\$1.7011 per therm	
37	Average cost of fuel per unit consumed	0.32	\$1.0302 per therm	
38	Average cost of fuel consumed per million B.t.u.	5.88	19.89	
39	Average cost of fuel consumed per kWh net gen.	0.58	1.09	
40	Average B.t.u. per kWh net generation	5.00	80.11	
41				
42				

Annual Report of the Town of Shrewsbury

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Year Ended December 31, 2024

GENERATING STATION STATISTICS (Large Stations) -- Continued
(Except Nuclear, See Instruction 10)

547 as shown on Line 24

8. The items under cost of plant and production expenses represents accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses, however, do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

9. If any plant is equipped with combinations of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if a gas turbine unit functions in a combined

operations with a conventional steam unit, the gas turbine should be included with the steam station.

10. If the respondent operates a nuclear power generating station submit: (a) a brief explanatory statement concerning accounting for the cost of power generated including any attribution of excess costs to research and development expenses; (b) a brief explanation of the fuel accounting specifying the accounting methods and types of cost units used with respect to the various components of the fuel cost, and (c) such additional information as may be informative concerning the type of plant, kind of fuel used, and other physical and operating characteristics of the plant.

Plant (e)	Plant (f)	Plant (g)	Plant (h)	Plant (i)	Plant (j)	Line No.
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						2
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			NOT APPLICABLE			11
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Annual Report of the Town of Shrewsbury

Year Ended December 31, 2024

STEAM GENERATING STATIONS

1. Report the information called for concerning generating stations and equipment at end of year.
2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of

lessor, date and term of lease, and annual rent. For any generating station, other than a leased station or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output,

Line No.	Name of Station (a)	Location of Station (b)	Number and Year Installed (c)	Boilers			
				Kind of Fuel and Method of Firing (d)	Rated Pressure in lbs. (e)	Rated Steam Temperature* (f)	Rated Max. Continuous M lbs. Steam per Hour (g)
1				NOT APPLICABLE			
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Note Reference:

* Indicates reheat boilers thusly, 1050/1000.

Annual Report of the Town of Shrewsbury

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Year Ended December 31, 2024

STEAM GENERATING STATIONS -- Continued

expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

4. Designate any generating station or portion thereof leased to another company and give name or lessee, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.

5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Turbine-Generators*

Year Installed (h)	Type (i)	Steam Pressure at Throttle p.s.f.g. (j)	R.P.M. (k)	Name Plate Rating in Kilowatts		Hydrogen Pressure**		Power Factor (p)	Voltage K.v.++ (q)	Station Capacity Maximum Name Plate Rating*+ (r)	Line No.	
				At Minimum Hydrogen Pressure (l)	At Maximum Hydrogen Pressure (m)	Hydrogen Pressure**						
						Min. (n)	Max. (o)					
				NOT APPLICABLE							1	
												2
												3
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TOTALS											37	

Note references:

*Report cross-compound turbine-generator units on two lines -- H.P. section and L.P. section.

+ Indicate tandem-compound (T.C.); cross-compound (C.C.); all single casing (S.C.); topping unit (T), and noncondensing (N.C.). Show back pressures.

** Designate air cooled generators.

++ If other than 3 phase, 60 cycle, indicate other characteristics.

*+ Should agree with column (m).

Annual Report of the Town of Shrewsbury

Year Ended December 31, 2024

HYDROELECTRIC GENERATING STATIONS

1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same line.
2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such

property is leased from another company give name of lessor, date and term of lease, and annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as

Line No.	Name of Station (a)	Location (b)	Name of Stream (c)	Water Wheels			
				Attended or Unattended (d)	Type of Unit* (e)	Year Installed (f)	Gross Static Head with Pond Full (g)
1							
2							
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* Horizontal or vertical. Also indicate type of runner -- Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), impulse (I).

Water Wheels -- Continued			Generators						Total Installed Generating Capacity in Kilowatts (name plate ratings) (q)	Line No.
Design Head (h)	R.P.M. (i)	Maximum hp. Capacity of Unit at Design Head (j)	Year Installed (k)	Voltage (l)	Phase (m)	Fre- quency or d.c. (n)	Name Plate Rating of Unit in Kilowatts (o)	Number of Units in Station (p)		
		NOT APPLICABLE								1
										2
										3
										4
										5
										6
										7
										8
										9
										10
										11
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										35
										36
										37
										38
TOTALS										39

Annual Report of the Town of Shrewsbury			64 Year Ended December 31, 2024				
COMBUSTION ENGINE AND OTHER GENERATING STATIONS (except nuclear stations)							
1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same line. 2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property. 3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such				property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent owner-			
Line No.	Name of Station (a)	Location of Station (b)	Prime Movers				
			Diesel or Other Type Engine (c)	Name of Maker (d)	Year Installed (e)	2 or 4 Cycle (f)	Belted or Direct Connected (g)
1	PEAKING PLANT	OFF RT 9	DIESEL	ELECTROMOTIVE	1969	2	DIRECT
2							
3							
4	PEAKING PLANT	OFF RT 9	DIESEL	ELECTROMOTIVE	1975	2	DIRECT
5							
6							
7	PEAKING PLANT	OFF RT 9	DIESEL	ELECTROMOTIVE	1978	2	DIRECT
8							
9							
10	CENTECH GAS GENERATOR	CENTECH BLVD	NATURAL GAS	MILTON CAT	2019		DIRECT
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
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22							
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36							
37							
38							
39							

TOTALS

Annual Report of the Town of Shrewsbury										66 Year Ended December 31, 2024		
<p>GENERATING STATION STATISTICS (Small Stations)</p> <p>1. Small generating stations, for the purpose of this schedule, are steam and hydro stations of less than 2,500 KW* and other stations of less than 500 KW* installed capacity (name plate ratings). (*10,000 KW and 2,500 KW, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more.</p> <p>2. Designate any plant leased from others, operated under a license from the Federal Power Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote.</p> <p>3. List plants appropriately under subheadings for steam, hydro, nuclear internal combustion engine and gas turbine stations. For nuclear, see instructions 10 page 59.</p> <p>4. Specify if total plant capacity is reported in kva instead of kilowatts.</p> <p>5. If peak demand for 60 minutes is not available, give that which is available, specifying period.</p> <p>6. If any plant is equipped with combustions of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, report as one plant.</p>												
Line No.	Name of Plant (a)	Year Const. (b)	Installed Capacity Name Plate Rating - KW (c)	Peak Demand KW (60 Min.) (d)	Net Generation Excluding Station Use (e)	Cost of Plant (Omit Cents) (f)	Plant Cost Per KW Inst. Capacity (g)	Production Expenses Exclusive of Depreciation and Taxes (Omit Cents)			Kind of Fuel (k)	Fuel Cost Per KWH Net Generation (Cents) 0.00 (l)
								Labor (h)	Fuel (i)	Other (j)		
1	NOT APPLICABLE											
2												
3												
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27												
28	TOTALS											

Annual Report of: Town of SHREWSBURY						67 Year Ended December 31, 2024		
TRANSMISSION LINE STATISTICS								
Report information concerning transmission lines as indicated below.								
Line No.	Designation		Operating Voltage (c)	Type of Supporting Structure (d)	Length (Pole Miles)		Number of Circuits (g)	Size of Conductor and Material (h)
	From (a)	To (b)			On Structures of Line Designated (e)	On Structures of Another Line (f)		
1								
2								
3								
4								
5								
6								
7								
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43								
44								
45								
46								
47	TOTALS							
* Where other than 60 cycle, 3 phase, so indicate.								

Annual Report of the Town of Shrewsbury										68 Year Ended December 31, 2024	
SUBSTATIONS											
1. Report below the information called for concerning substations of the respondent as of the end of the year.			4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.			reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses of other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.					
2. Substations which serve but one industrial or street railway customer should not be listed hereunder.			5. Show in columns (f), (g), and (h) special equipment such as relay converters, reflectors, condensers, etc. and auxiliary equipment for increasing capacity.								
3. Substations with capacities of less than 5000 Kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.			8. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by								
Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE			Capacity of Substation in Kva (in Service) (f)	Number of Transformers in Service (g)	Number of Spare Transformers (h)	Conversion Apparatus and Special Equipment		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of Equipment (i)	Number of Units (j)	Total Capacity (k)
1	ROLFE AVE SUBSTATION	DISTRIBUTION UNATTENDED	115 KV	13.80 KV		112	2				
2											
3											
4	LOGAN SUBSTATION	DISTRIBUTION UNATTENDED	69 KV	13.80 KV	4.50 KV	66	2				
5											
6											
7											
8	JOHNSON SUBSTATION	DISTRIBUTION UNATTENDED	14 KV	4.16 KV		13	2				
9											
10											
11											
12	PEAKING PLANT	POWER SUPPLY UNATTENDED	4 KV	13.80 KV		19	2				
13											
14											
15											
16	JOHNSON SUBSTATION	DISTRIBUTION UNATTENDED	69 KV	13.80 KV		93	2				
17											
18											
19	ROLFE AVE SUB DISTRIBUTION 2002	DISTRIBUTION UNATTENDED	115 KV	13.80 KV		100	2				
20											
21											
22											
23											
24	CENTECH SUBSTATION	DISTRIBUTION UNATTENDED	115 KV	14.00 KV		120	2				
25											
26											
27											
28											
29											
30											
31											
32											
						TOTALS	523	14	0		

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Annual Report of the Town of Shrewsbury

Year Ended December 31, 2024

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	TOTAL
1	Miles - Beginning of Year	191.46		191.46
2	Added During Year			0.00
3	Retired During Year			0.00
4	Miles - End of Year	191.46		191.46
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

Line No.	Item	Electric Services	Number of Watt-hour Meters	Line Transformers	
				Number	Total Capacity (Kva)
16	Number at beginning of year	15,602.00	26,654.00	3,288.00	703,948.50
17	Additions during year:				
18	Purchased	0.00	1,852.00	186.00	8,300.00
19	Installed	79.00	175.00	8.00	1,700.00
20	Associated with utility plant acquired			5.00	155.50
21	Total additions	79.00	2,027.00	199.00	10,155.50
22	Reduction during year:				
23	Retirements		9,096.00	28.00	1,535.50
24	Associated with utility plant sold			6.00	120.00
25	Total reductions	0.00	9,096.00	34.00	1,655.50
26	Number at End of Year	15,681.00	19,585.00	3,453.00	712,448.50
27	In Stock		2,481.00	243.00	17,102.50
28	Locked Meters' on customers' premises				
29	Inactive Transformers on System			4.00	650.00
30	In Customers' Use		16,986.00	3,188.00	160,633.50
31	In Companys' Use		118.00	18.00	534,062.50
32	Number at End of Year		19,585.00	3,453.00	712,448.50

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Annual Report of the Town of Shrewsbury

Year Ended December 31, 2024

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE -- (Distribution System)

Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.

Line No.	Designation of Underground Distribution System	Miles of Conduit Bank (All sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles* (c)	Operating voltage (d)	Feet* (e)	Operating Voltage (f)
1	5 KV SYSTEM	19.24	7.74	4,160		
2						
3	15 KV SYSTEM	106.09	85.56	13,800		
4						
5						
6						
7						
8						
9						
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11						
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33						
34						
TOTALS		125.33	93.30	17,960		

*Indicate number of conductors per cable.

Annual Report of the Town of Shrewsbury												71
Year Ended December 31, 2024												
STREET LAMPS CONNECTED TO SYSTEM												
Line No.	City or Town (a)	Total (b)	TYPE									
			Sodium Vapor		LED Streetlights		MERC		High Pressure Sodium		Metal Halide	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Shrewsbury											
2	82W	78	72	0	0	0	6	0	0	0	0	0
3	125W	19	7	0	0	0	12	0	0	0	0	0
4	215W	79	14	0	0	0	65	0	0	0	0	0
5	300W	32	32	0	0	0	0	0	0	0	0	0
6	475W	52	31	0	0	0	21	0	0	0	0	0
7	39W LED	2,468		0	2,468	0	0	0	0	0	0	0
8	40W LED	15			15							
9	53W LED	14			14							
10	83W LED	26			26							
11	95W LED	59			59							
12	100W LED	12			12							
13												
14												
15												
16												
17												
18												
19												
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51												
52	TOTALS	2,854	156	0	2,594	0	104	0	0	0	0	0

Annual Report of the Town of Shrewsbury			79 Year Ended December 31, 2024	
RATE SCHEDULE INFORMATION				
<p>1. Attach copies of all Filed Rates for General Consumers.</p> <p>2. Show below the changes in rate schedules during year and the estimated increase or decrease in annual revenue predicted on the previous year's operations.</p>				
Date Effective	M.D.P.U. Number	Rate Schedule	Estimated Effect of Annual Revenues	
			Increases	Decrease
<p style="text-align: center;">***** SEE ATTACHED WORKSHEETS *****</p>				

Annual Report of the Town of Shrewsbury	81 Year Ended December 31, 2024
THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY	
<div style="display: flex; justify-content: space-between; align-items: flex-start;"><div style="width: 60%;"><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Signed by:</div><div style="border-bottom: 1px solid black; margin-bottom: 5px;"><i>Christopher Roy</i></div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">CHRISTOPHER ROY</div></div><div style="width: 35%; text-align: right;"><p>Manager of Electric Light</p></div></div> <div style="margin-top: 40px;"><div style="border-bottom: 1px solid black; margin-bottom: 5px;"><i>Michael A. Refolo</i></div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">MICHAEL REFOLO</div></div> <div style="margin-top: 20px;"><div style="border-bottom: 1px solid black; margin-bottom: 5px;"><i>Robert Holland</i></div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">ROBERT HOLLAND</div></div> <div style="margin-top: 20px;"><div style="border-bottom: 1px solid black; margin-bottom: 5px;"><i>Anthony Trippi</i></div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">ANTHONY TRIPPI</div></div> <div style="margin-top: 20px;"><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Signed by:</div><div style="border-bottom: 1px solid black; margin-bottom: 5px;"><i>Maria Lemieux</i></div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">MARIA LEMIEUX</div></div> <div style="margin-top: 20px;"><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Signed by:</div><div style="border-bottom: 1px solid black; margin-bottom: 5px;"><i>Matthew Beaton</i></div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">MATTHEW BEATON</div></div>	

Members
of the
Municipal
Light
Board

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
Residential Rate (R)

Bill Code 1R.

Effective Sept. 1, 2024

MDPU # 180
(Cancels MDPU # 170)

Availability - Service under this rate is available to all residential customers for all domestic uses in private residences or individual apartments of multiple dwellings.

Rate:

Customer Charge	\$ 12.13 per month
Distribution Charge	\$ 0.0433 per kWh
Transmission Charge	\$ 0.0276 per kWh
Generation Charge	\$ 0.0693 per kWh
NYPA Credit	(see below)
Generation and Transmission Adjustment	(see below)

Multiple Dwelling - When separate metering or service to individual apartments of multiple dwellings is impracticable, service may be furnished through a single meter but the kWh in each block and the Customer Charge will be multiplied by the number of dwellings connected.

Minimum Bill - Shall be equal to the Customer Charge.

Customer Charge - is a monthly fixed charge which applies to all customers. It is designed to recover costs related to metering, meter reading, billing and other administrative costs.

Transmission Charge - is the charge that recovers the cost to transport electricity from remote generating facilities where it is produced, to the SELCO service territory.

Generation Charge - is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge - is the charge that recovers the cost of delivering electric power over SELCO's local distribution system to the customer's location.

NYPA Credit - is the savings as determined by SELCO from time to time, passed on to residential customers and is the result of low cost, federally licensed hydroelectric power projects in the State of New York that we receive power from.

Generation and Transmission Adjustment - is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by SELCO and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

Farm Discount - Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the customer's total bill for service provided by the company before application of this discount. Customers who meet the requirements of this section must provide the company with appropriate documentation of their eligibility under this provision.

Terms and Conditions - The Light Plant's terms and conditions in effect from time to time, where not inconsistent with this rate, are incorporated as part of this rate.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
Municipal Service Rate (M-1)

Bill Code 8M1

Effective Sept. 1, 2024

MDPU # 181
(Cancels MDPU # 171)

Availability:

Service under this rate is available only to the Town of Shrewsbury for any municipal use.

Rate:	Customer Charge	\$ 13.20 per month
	Distribution Charge	\$ 0.0382 per kWh
	Transmission Charge	\$ 0.0228 per kWh
	Generation Charge	\$ 0.0726 per kWh
	Generation and Transmission Adjustment	(see below)

Minimum Bill – shall be equal to the Customer Charge

Customer Charge – is a monthly fixed charge which applies to all customers. It is designed to recover costs related to metering, meter reading, billing and other administrative costs.

Transmission Charge – is the charge that recovers the cost to transport electricity from remote generating facilities where it is produced, to the SELCO service territory.

Generation Charge – is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge – is the charge that recovers the cost of delivering electric power over SELCO's local distribution system to the customer's location.

Generation and Transmission Adjustment – is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by SELCO and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

Terms and Conditions - The Light Plant's terms and conditions in effect from time to time, where not inconsistent with this rate, are incorporated as part of this rate.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
General Service Rate (GS-2)

Bill Code 7GS2

Effective Sept. 1, 2024

MDPU #182
(Cancels MDPU # 172)

Availability:

Service under this rate is available for all uses by commercial or industrial customers with a 12 (twelve) month average peak demand of 200kW or greater.

A customer may be transferred from the GS-2 rate at the option of Shrewsbury's Electric Light Plant if the customer fails to meet the availability criteria.

No service will be furnished hereunder to a customer for resale in whole or in part within Shrewsbury's Electric Light Plant's service territory.

Character of Service:

120/240 volt single phase, 120/208, 240, 480, or 277/480, 4160 volt three phase and 13,800 volt three phase.

Rate:

Customer Charge	\$ 122.40 per month
Distribution Charge	\$ 0.0189 per kWh
Transmission Charge	\$ 0.0195 per kWh
Generation Service Charge	\$ 0.0673 per kWh
Generation and Transmission Adjustment	(see below)
Demand Charge	\$ 4.54/kW

Minimum Bill – shall be equal to the Customer Charge

Customer Charge – is a monthly fixed charge which applies to all customers. It is designed to recover costs related to metering, meter reading, billing and other administrative costs.

Transmission Charge – is the charge that recovers the cost to transport electricity from remote generating facilities where it is produced, to the SELCO service territory.

Generation Charge – is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge – is the charge that recovers the cost of delivering electric power over SELCO's local distribution system to the customer's location.

Generation and Transmission Adjustment – is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by SELCO and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

Demand Charge – the charge that recovers a portion of the cost of SELCO's local infrastructure that is needed to meet the customer's peak electricity needs.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
General Service Rate (GS-2)

Bill Code 7GS2

Effective Sept. 1, 2024

MDPU #182
(Cancels MDPU # 172)

Billing Demand - Maximum 15 minutes measured kW demand in the month, but not less than 80% of the maximum demand established during the preceding 11 months. A 15-minute demand established during the preceding 11 months before application of this rate will become the billing demand under this rate.

Power Factor Adjustment - SELCO may at its option, require the Customer to make such changes in equipment and/or operations as necessary to increase the Customer's power factor to a minimum of 90% lagging, or be billed 90% of the maximum 15 minutes measured KVA demand in the month to compensate for operation at the lower power factor.

Farm Discount - Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the customer's total bill for service provided by the company before application of this discount. Customers who meet the requirements of this section must provide the company with appropriate documentation of their eligibility under this provision.

Terms and Conditions - The Light Plant's terms and conditions in effect from time to time, where not inconsistent with this rate, are incorporated as part of this rate.

Transformer Ownership and Primary Metering Discount - 3% discount when energy is metered at 4160 volt and above, and Shrewsbury's Electric Light Plant is not required to furnish the transformers.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
Residential Net Metered Rate (NR-1)

Bill Code NR1

Effective Sept. 1, 2024

MDPU # 183
(Cancels MDPU #173)

Availability - Service under this rate is available to all residential customers for all domestic uses in private residences or individual apartments of multiple dwellings.

Rate:

Customer Charge	\$ 12.13 per month
Distribution Charge	\$ 0.0433 per kWh
Transmission Charge	\$ 0.0276 per kWh
Generation Charge	\$ 0.0693 per kWh
Distribution Standby Charge	\$ 3.50 per installed Kw AC
NYPA Credit	(see below)
Generation and Transmission Adjustment	(see below)

Multiple Dwelling - When separate metering or service to individual apartments of multiple dwellings is impracticable, service may be furnished through a single meter but the kWh in each block and the Customer Charge will be multiplied by the number of dwellings connected.

Minimum Bill - Shall be equal to the Customer Charge.

Customer Charge - is a monthly fixed charge which applies to all customers. It is designed to recover costs related to metering, meter reading, billing and other administrative costs.

Transmission Charge - is the charge that recovers the cost to transport electricity from remote generating facilities where it is produced, to the SELCO service territory.

Generation Charge - is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge - is the charge that recovers the cost of delivering electric power over SELCO's local distribution system to the customer's location.

NYPA Credit - is the savings as determined by SELCO from time to time, passed on to residential customers and is the result of low cost, federally licensed hydroelectric power projects in the State of New York that we receive power from.

Distribution Standby Charge - is the charge to net metered installations to ensure that the cost of maintaining the electrical distribution system is shared fairly among all of SELCO's rate payers including those who have reduced their financial contribution towards these services by replacing some of the energy purchased from SELCO with energy generated by customer owned equipment. Customers with on-site generation continue to receive all of the services provided by the electric distribution system during times when it is required to supply electricity when the on-site generation is not available as well as times when the on-site generation is exported to the SELCO distribution system.

Generation and Transmission Adjustment - is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by SELCO

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
Residential Net Metered Rate (NR-1)

Bill Code NR1

Effective Sept. 1, 2024

MDPU # 183
(Cancels MDPU #173)

and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

Farm Discount - Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the customer's total bill for service provided by the company before application of this discount. Customers who meet the requirements of this section must provide the company with appropriate documentation of their eligibility under this provision.

Terms and Conditions - The Light Plant's terms and conditions in effect from time to time, where not inconsistent with this rate, are incorporated as part of this rate.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
General Service Net Metered Rate (NMGS-2)

Bill Code NMGS-2

Effective Sept. 1, 2024

MDPU # 184
(Cancels # 174)

Availability:

Service under this rate is available for all uses by commercial or industrial customers with a 12 (twelve) month average peak demand of 200kW or greater.

A customer may be transferred from the GS-2 rate at the option of Shrewsbury's Electric Light Plant if the customer fails to meet the availability criteria.

No service will be furnished hereunder to a customer for resale in whole or in part within Shrewsbury's Electric Light Plant's service territory.

Character of Service:

120/240 volt single phase, 120/208, 240, 480, or 277/480, 4160 volt three phase and 13,800 volt three phase.

Rate:

Customer Charge	\$ 122.40 per month
Distribution Charge	\$ 0.0189 per kWh
Transmission Charge	\$ 0.0195 per kWh
Generation Service Charge	\$ 0.0673 per kWh
Generation and Transmission Adjustment	(see below)
Demand Charge	\$ 4.54/kW
Distribution Recovery Charge	\$ 2.00 per installed kW in excess of 50% of Billing Demand

Minimum Bill – shall be equal to the Customer Charge

Customer Charge – is a monthly fixed charge which applies to all customers. It is designed to recover costs related to metering, meter reading, billing and other administrative costs.

Transmission Charge – is the charge that recovers the cost to transport electricity from remote generating facilities where it is produced, to the SELCO service territory.

Generation Charge – is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge – is the charge that recovers the cost of delivering electric power over SELCO's local distribution system to the customer's location.

Generation and Transmission Adjustment – is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
General Service Net Metered Rate (NMGS-2)

Bill Code NMGS-2

Effective Sept. 1, 2024

MDPU # 184
(Cancels # 174)

SELCO and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

Demand Charge - the charge that recovers a portion of the cost of SELCO's local infrastructure that is needed to meet the customer's peak electricity needs.

Billing Demand - Maximum 15 minutes measured kW demand in the month, but not less than 80% of the maximum demand established during the preceding 11 months. A 15-minute demand established during the preceding 11 months before application of this rate will become the billing demand under this rate.

Power Factor Adjustment - SELCO may at its option, require the Customer to make such changes in equipment and/or operations as necessary to increase the Customer's power factor to a minimum of 90% lagging, or be billed 90% of the maximum 15 minutes measured KVA demand in the month to compensate for operation at the lower power factor.

Farm Discount - Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the customer's total bill for service provided by the company before application of this discount. Customers who meet the requirements of this section must provide the company with appropriate documentation of their eligibility under this provision.

Terms and Conditions - The Light Plant's terms and conditions in effect from time to time, where not inconsistent with this rate, are incorporated as part of this rate.

Transformer Ownership and Primary Metering Discount - 3% discount when energy is metered at 4160 volt and above, and Shrewsbury's Electric Light Plant is not required to furnish the transformers.

Distribution Recovery Charge - is the charge to net metered installations to ensure that the cost of maintaining the electrical distribution system is shared fairly among all of SELCO's rate payers including those who have reduced their financial contribution towards these services by replacing some or all of the energy purchased from SELCO with energy generated by customer owned equipment. Customers with on-site generation continue to receive all of the services provided by the electric distribution system during times when it is required to supply electricity when the on-site generation is not available as well as times when the on-site generation is exported to the SELCO distribution system. For General Service customers, this charge is applied when the maximum system output of customer generation systems are greater than 50% of the customer's Billing Demand. The charge applies to the portion of the system maximum system output in kW that exceeds 50% of Billing Demand.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
Commercial Rate (C)

Bill Code 3C

Effective Sept. 1, 2024

MDPU # 185
(Cancels MDPU # 175)

Availability - Service under this rate is available for all uses by commercial and industrial customers.

Character of Service - Voltage available under this rate is 120/240 volt single phase, 120/208 volt three phase and 240, 480 volt, or 277/480 volt three phase.

Rate:	Customer Charge	\$15.00 per month
	Distribution Charge	\$0.0546 per kWh
	Transmission Charge	\$0.0259 per kWh
	Generation Charge	\$0.0825 per kWh
	Generation and Transmission Adjustment	(see below)

Minimum Bill – shall be equal to the Customer Charge

Customer Charge – is the cost to open and keep an electric account open, including metering and billing services. This charge is not dependent on the amount of electricity used.

Transmission Charge – is the utility's cost to move bulk electricity from the power plants over the transmission lines to the local substations. This charge is based on federally regulated charges.

Generation Charge – is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge – is the cost to deliver electricity to our customers. This charge covers the costs to build and maintain the local electric system including substations, transformers, poles, wires and other consumer services.

Generation and Transmission Adjustment – is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by SELCO and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

Farm Discount - Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the customer's total bill for service provided by the company before application of this discount. Customers who meet the requirements of this section must provide the company with appropriate documentation of their eligibility under this provision.

Terms and Conditions - The Light Plant's terms and conditions in effect from time to time, where not inconsistent with this rate, are incorporated as part of this rate.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
Commercial Net Metered Rate (NC-1)

Bill Code NC

Effective Sept. 1, 2024

MDPU # 186
(Cancels MDPU # 176)

Availability - Service under this rate is available for all uses by commercial and industrial customers.

Character of Service - Voltage available under this rate is 120/240 volt single phase, 120/208 volt three phase and 240, 480 volt, or 277/480 volt three phase.

Rate:	Customer Charge	\$12.50 per month
	Distribution Charge	\$0.0279 per kWh
	Transmission Charge	\$0.0244 per kWh
	Generation Charge	\$0.0825 per kWh
	Generation and Transmission Adjustment	(see below)
	Distribution Standby Charge	\$3.50 per installed kW

Minimum Bill -- shall be equal to the Customer Charge

Customer Charge -- is the cost to open and keep an electric account open, including metering and billing services. This charge is not dependent on the amount of electricity used.

Transmission Charge -- is the charge that recovers the cost to transport electricity from remote generating facilities where it is produced, to the SELCO service territory.

Generation Charge -- is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge -- is the cost to deliver electricity to our customers. This charge covers the costs to build and maintain the local electric system including substations, transformers, poles, wires and other consumer services.

Generation and Transmission Adjustment -- is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by SELCO and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

Farm Discount - Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the customer's total bill for service provided by the company before application of this discount. Customers who meet the requirements of this section must provide the company with appropriate documentation of their eligibility under this provision.

Terms and Conditions - The Light Plant's terms and conditions in effect from time to time, where not inconsistent with this rate, are incorporated as part of this rate.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
Commercial Net Metered Rate (NC-1)

Bill Code NC

Effective Sept. 1, 2024

MDPU # 186
(Cancels MDPU # 176)

Distribution Standby Charge — is the charge to net metered installations to ensure that the cost of maintaining the electrical distribution system is shared fairly among all of SELCO's rate payers including those who have reduced their financial contribution towards these services by replacing some of the energy purchased from SELCO with energy generated by customer owned equipment. Customers with on-site generation continue to receive all of the services provided by the electric distribution system during times when it is required to supply electricity when the on-site generation is not available as well as times when the on-site generation is exported to the SELCO distribution system.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
General Service Rate (GS-1)

Bill Code 5GS

Effective Sept. 1, 2024

MDPU # 187
(Cancels MDPU # 177)

Availability:

Service under this rate is available for all uses by commercial or industrial customers with a 12 month average kWh of greater than 10,000 kWh and less than 200 kW/month demand.

A customer may be transferred from the GS-1 rate at the option of Shrewsbury's Electric Light Plant if the customer fails to meet the availability criteria.

No service will be furnished hereunder to a customer for resale in whole or in part within Shrewsbury's Electric Light Plant's service territory.

Character of Service:

120/240 volt single phase, 120/208, 240, 480, or 277/480, 4160 volt three phase and 13,800 volt three phase.

Rate:

Customer Charge	\$ 62.50 per month
Distribution Charge	\$0.0279 per kWh
Transmission Charge	\$0.0244 per kWh
Generation Service Charge	\$0.0825 per kWh
Generation and Transmission Adjustment	(see below)
Demand Charge	\$ 5.5625/kW

Minimum Bill – shall be equal to the Customer Charge

Customer Charge – is a monthly fixed charge which applies to all customers. It is designed to recover costs related to metering, meter reading, billing and other administrative costs.

Transmission Charge – is the charge that recovers the cost to transport electricity from remote generating facilities where it is produced, to the SELCO service territory.

Generation Charge – is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge – is the charge that recovers the cost of delivering electric power over SELCO's local distribution system to the customer's location.

Generation and Transmission Adjustment – is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
General Service Rate (GS-1)

Bill Code 5GS

Effective Sept. 1, 2024

MDPU # 187
(Cancels MDPU # 177)

SELCO and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

Demand Charge - the charge that recovers a portion of the cost of SELCO's local infrastructure that is needed to meet the customer's peak electricity needs.

Billing Demand - Maximum 15 minutes measured kW demand in the month, but not less than 80% of the maximum demand established during the preceding 11 months. A 15-minute demand established during the preceding 11 months before application of this rate will become the billing demand under this rate.

Power Factor Adjustment - SELCO may at its option, require the Customer to make such changes in equipment and/or operations as necessary to increase the Customer's power factor to a minimum of 90% lagging, or be billed 90% of the maximum 15 minutes measured KVA demand in the month to compensate for operation at the lower power factor.

Farm Discount - Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the customer's total bill for service provided by the company before application of this discount. Customers who meet the requirements of this section must provide the company with appropriate documentation of their eligibility under this provision.

Terms and Conditions - The Light Plant's terms and conditions in effect from time to time, where not inconsistent with this rate, are incorporated as part of this rate.

Transformer Ownership and Primary Metering Discount - 3% discount when energy is metered at 4160 volt and above, and Shrewsbury's Electric Light Plant is not required to furnish the transformers.

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
General Service Net Metered Rate (NMGS-1)

Bill Code NMGS-1

Effective Sept. 1, 2024

MDPU # 188
(Cancels MDPU # 178)

Availability:

Service under this rate is available for all uses by commercial or industrial customers with a 12 month average kWh of greater than 10,000 kWh and less than 200 kW/month demand.

A customer may be transferred from the GS-1 rate at the option of Shrewsbury's Electric Light Plant if the customer fails to meet the availability criteria.

No service will be furnished hereunder to a customer for resale in whole or in part within Shrewsbury's Electric Light Plant's service territory.

Character of Service:

120/240 volt single phase, 120/208, 240, 480, or 277/480, 4160 volt three phase and 13,800 volt three phase.

Rate:

Customer Charge	\$ 62.50 per month
Distribution Charge	\$0.0279 per kWh
Transmission Charge	\$0.0244 per kWh
Generation Service Charge	\$0.0825 per kWh
Generation and Transmission Adjustment	(see below)
Demand Charge	\$ 5.5625/kW
Distribution Recovery Charge	\$ 2.00 per installed kW in excess of 50% of Billing Demand

Minimum Bill – shall be equal to the Customer Charge

Customer Charge – is a monthly fixed charge which applies to all customers. It is designed to recover costs related to metering, meter reading, billing and other administrative costs.

Transmission Charge – is the charge that recovers the cost to transport electricity from remote generating facilities where it is produced, to the SELCO service territory.

Generation Charge – is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge – is the charge that recovers the cost of delivering electric power over SELCO's local distribution system to the customer's location.

Generation and Transmission Adjustment – is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
General Service Net Metered Rate (NMGS-1)

Bill Code NMGS-1

Effective Sept. 1, 2024

MDPU # 188
(Cancels MDPU # 178)

SELCO and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

Demand Charge - the charge that recovers a portion of the cost of SELCO's local infrastructure that is needed to meet the customer's peak electricity needs.

Billing Demand - Maximum 15 minutes measured kW demand in the month, but not less than 80% of the maximum demand established during the preceding 11 months. A 15-minute demand established during the preceding 11 months before application of this rate will become the billing demand under this rate.

Power Factor Adjustment - SELCO may at its option, require the Customer to make such changes in equipment and/or operations as necessary to increase the Customer's power factor to a minimum of 90% lagging, or be billed 90% of the maximum 15 minutes measured KVA demand in the month to compensate for operation at the lower power factor.

Farm Discount - Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the customer's total bill for service provided by the company before application of this discount. Customers who meet the requirements of this section must provide the company with appropriate documentation of their eligibility under this provision.

Terms and Conditions - The Light Plant's terms and conditions in effect from time to time, where not inconsistent with this rate, are incorporated as part of this rate.

Transformer Ownership and Primary Metering Discount - 3% discount when energy is metered at 4160 volt and above, and Shrewsbury's Electric Light Plant is not required to furnish the transformers.

Distribution Recovery Charge - is the charge to net metered installations to ensure that the cost of maintaining the electrical distribution system is shared fairly among all of SELCO's rate payers including those who have reduced their financial contribution towards these services by replacing some or all of the energy purchased from SELCO with energy generated by customer owned equipment. Customers with on-site generation continue to receive all of the services provided by the electric distribution system during times when it is required to supply electricity when the on-site generation is not available as well as times when the on-site generation is exported to the SELCO distribution system. For General Service customers, this charge is applied when the maximum system output of customer generation systems are greater than 50% of the customer's Billing Demand. The charge applies to the portion of the system maximum system output in kW that exceeds 50% of Billing Demand.

Town of Shrewsbury Municipal Light Department

(AKA Shrewsbury Electric and Cable Operations - SELCO)

Protective Outdoor Lighting (99)

Bill Code 99

Effective Sept. 1, 2024**MDPU # 189****Cancels MDPU # 164****1.) AVAILABILITY**

Protective outdoor lighting is available under this rate to any customer where the necessary fixtures can be supported directly from existing poles and where service can be supplied directly from existing secondary voltage circuits. Where necessary, fixtures that cannot be supported from an existing pole, a wood pole may be furnished in accordance with pole charges listed in this rate.

Section 4 of this rate is only available to protective lighting customers prior to 2022.
Section 5 of this rate is only available to protective lighting customers prior to 1991.

2.) TERMS

Shrewsbury Electric & Cable Operations (SELCO) will furnish, install, maintain, and power supply as required to operate protective lighting from dusk to dawn. The customer requesting protective lighting service under this rate agrees to maintain the service for a minimum of three years.

3.) RATES**a.) LED-TYPE LIGHTING**

Fixture Type	Lamp Size	Monthly Charge
Street Light	30W/70We	\$13.65
Street Light	90W/250We	\$18.20
Flood Light	100W/250We	\$24.05
Flood Light	180W/400We	\$28.60
Wood Pole	30' - 40'	\$13.00

b.) NEW INSTALLATION

For each fixture, the customer will pay SELCO an equipment and installation charge of \$50.00 per unit in addition to the monthly per unit charges listed in Section 3a.

For installations requiring a pole, the customer will pay SELCO an equipment and installation charge of \$50.00 per pole in addition to the monthly pole charge set in Section 3a.

Town of Shrewsbury Municipal Light Department

(AKA Shrewsbury Electric and Cable Operations - SELCO)

Protective Outdoor Lighting (99)

Bill Code 99

Effective Sept. 1, 2024

MDPU # 189

Cancels MDPU # 164

In all cases, the pole to be set shall be no further than 150' from an existing pole, on public or private way, used for the purpose of supporting conductor to provide electric service.

"Easement" or "Right of Entry" releases for the pole and conductors on private property shall be furnished by the customer at no cost to SELCO.

4.) RATES

This section shall apply only to customers for fixtures and poles installed prior to 2022. No further installation of this type will be made. In the event of equipment failure, replacements will be made based upon the current LED rates. At the customer's request, SELCO will install comparable equipment and revise charges based upon rates in Section 3a.

a) SODIUM VAPOR-TYPE LIGHTING

Fixture Type	Lamp Size	Lumen Output	Monthly Charge
Street Light	70WS	5,800	\$4.55
Street Light	250WS	27,500	\$10.31
Flood Light	250WS	27,500	\$11.18
Flood Light	400WS	50,000	\$15.54
Wood Pole	25-30'		\$2.40

Effective 2022, SELCO no longer installs 25' poles. Rates apply for existing poles only.

5.) RATES

This section shall apply only to customers for fixtures installed prior to 1991. No further installation of this type will be made. In the event of equipment failure, replacements will be made based upon the current LED rates. At the customer's request, SELCO will install comparable equipment and revise charges based upon rates in Section 3a.

a.) MERCURY VAPOR-TYPE LIGHTING

Fixture Type	Lamp Size	Lumen Output	Monthly Charge
Street Light	100WM	4,000	\$5.58

Town of Shrewsbury Municipal Light Department

(AKA Shrewsbury Electric and Cable Operations - SELCO)

Protective Outdoor Lighting (99)

Bill Code 99

Effective Sept. 1, 2024

MDPU # 189

Cancels MDPU # 164

Street Light	175WM	8,000	\$8.16
Street Light	400WM	22,000	\$14.87
Post Top-Pinto	100WM	4,000	\$5.83
Post Top-Pinto	175WM	8,000	\$8.18
Flood Light	175WM	8,000	\$8.39
Flood Light	400WM	22,000	\$14.84

SODIUM VAPOR-TYPE LIGHTING

Street Light	150WS	16,000	\$7.94
Street Light	150WS	16,000	\$8.13

b.) COST OF SERVICE - POLES

Effective 1991, SELCO no longer installs aluminum poles. Rates apply for existing poles only.

SIZE	UNIT COST/MONTH
35'-40' Wood Pole	\$3.57
14' Aluminum Pole (set on customer's base)	\$1.20
14' Aluminum Pole and Base	\$2.23
25'-30' Aluminum Pole (set on customer's base)	\$3.58
25'-30' Aluminum Pole and Base	\$4.48

c.) UNDERGROUND INSTALLATIONS

Option #1 - Where customer provided all trenching, backfill, sand and finish grading, SELCO has provided conduit and conductor installation:

Cost per Month \$.056 linear foot

Option #2 - Where SELCO has provided the entire underground installation:

Cost per Month \$.101 linear foot

No further installation of this type will be made.

6.) TIME OF OPERATION

Town of Shrewsbury Municipal Light Department

(AKA Shrewsbury Electric and Cable Operations - SELCO)

Protective Outdoor Lighting (99)

Bill Code 99

Effective Sept. 1, 2024

MDPU # 189

Cancels MDPU # 164

"Protective Outdoor Lighting" will be lit every evening from approximately one half hour after sunset until approximately one half hour before sunrise. Approximately 4380 Annual Hours of Operation. Burned out lamps will be replaced by SELCO on notification by the customer. No reduction in billing will be allowed for lamp outages.

7.) BILLING

Billing will commence in the next month after the installation of protective lighting and will be an itemized addition to the customer's electric bill.

8.) EXCESSIVE DAMAGE

Excessive damage, due to wanton or malicious acts and accidents, shall be charged to the customer at the actual cost of labor and material required to repair or replace the unit. Excessive damage is defined as a pole, lamp, fixture or conductors being broken or damaged more than once a year. Customers will be notified of excessive damage situations prior to repairs and billing.

9.) POLE ATTACHMENTS

Per SELCO approval, certain equipment such as pole-mounted Electric Vehicle chargers may be attached to those poles that were specifically installed for the customer's protective light. The customer shall be responsible for the installation including all required permits

Town of Shrewsbury Municipal Light Department
(AKA Shrewsbury Electric and Cable Operations - SELCO)
Municipal Street Lighting (SL)
Bill Code SL

Effective Sept. 1, 2024

MDPU # 190

1.) AVAILABILITY

Municipal street lighting is available under this rate to the Town of Shrewsbury for all public street lighting purposes.

2.) TERMS

Shrewsbury Electric & Cable Operations (SELCO) will furnish, install, maintain, and power supply as required to operate street lighting from dusk to dawn. SELCO's "Terms and Conditions", where not inconsistent with any specific provisions hereof, are a part of this rate.

3.) RATES

- \$2 street light charge per street light per month
- Distribution charge \$0.0382 per kWh
- Transmission charge \$0.0228 per kWh
- Generation charge \$0.0726 per kWh
- Generation and Transmission Adjustment (GTA) see below

Street Light Charge – is a fixed charge per street light device. It is designed to recover costs related to billing and other administrative costs.

Transmission Charge – is the charge that recovers the cost to transport electricity from remote generating facilities where it is produced, to the SELCO service territory.

Generation Charge – is the cost for the electric power produced at power plants or purchased from the wholesale market. This charge covers the general categories of expenses including fuel or energy costs and capacity costs.

Distribution Charge – is the charge that recovers the cost of delivering electric power over SELCO's local distribution system to the customer's location.

Generation and Transmission Adjustment – is an adjustment, either a charge or a credit, to the Generation and Transmission Charges to reflect changes in the cost of power purchased by SELCO and transported to the SELCO service territory. The Generation and Transmission Adjustment will be calculated periodically in accordance with MDPU Schedule No. 179.

4.) TIME OF OPERATION

Town of Shrewsbury Municipal Light Department

(AKA Shrewsbury Electric and Cable Operations - SELCO)

Municipal Street Lighting (SL)

Bill Code SL

Effective Sept. 1, 2024

MDPU # 190

Street Lighting will be lit every evening from approximately one half hour after sunset until approximately one half hour before sunrise. Approximately 4380 Annual Hours of Operation. Burned out lamps will be replaced by SELCO. No reduction in billing will be allowed for lamp outages.

5.) BILLING

Bills issued monthly.

RATE filing Summary:

The following rates are in effect for all electric bills issued as of Sept. 1, 2024. Definitions of each bill component as well as terms and conditions can be found online at SELCO.ShrewsburyMA.gov.

Description	RATE	BILL CODE	New file number	Effective Date	Cancels file number
Residential Rate	R-1	1R	MDPU #180	Sept. 1, 2024	MDPU #170
Municipal Service Rate	M-1	8M1	MDPU #181	Sept. 1, 2024	MDPU #171
General Service Rate	GS-2	7GS2	MDPU #182	Sept. 1, 2024	MDPU #172
Net Metered Residential	NR-1	NR-1	MDPU #183	Sept. 1, 2024	MDPU #173
Net Metered Generals Service 2	NMGS-2	NMGS-2	MDPU #184	Sept. 1, 2024	MDPU #174
Commercial	C	3C	MDPU #185	Sept. 1, 2024	MDPU #175
Net Metered Commercial	NC-1	NC	MDPU #186	Sept. 1, 2024	MDPU #176
General Service Rate	GS-1	5GS	MDPU #187	Sept. 1, 2024	MDPU #177
Net Metered General Service 1	NMGS-1	NMGS-1	MDPU #188	Sept. 1, 2024	MDPU #178
Protective Outdoor Lighting	PL	99	MDPU #189	Sept. 1, 2024	MDPU #164
Municipal Street Lighting	SL	SL	MDPU #190	Sept. 1, 2024	N/A

There are no changes to the following rates, but included here for reference

Generation & Transmission Adjustment	GTA	N/A	MDPU #163	May 1, 2019	N/A
NYPA Credit	NYPA	N/A	MDPU #178	Sept. 1, 2022	N/A