



The Commonwealth of Massachusetts

RETURN

OF THE

TOWN OF LITTLETON

TO THE

**DEPARTMENT OF
PUBLIC UTILITIES**

OF MASSACHUSETTS

For the Year Ended December 31,

2021

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

Erica Rooks

Official Title: **Business Manager**

Office Address: **39 Ayer Road
Littleton, MA 01460**

TABLE OF CONTENTS

General Information		3
Schedule of Estimates		4
Customers in each City or Town		4
Appropriations Since Beginning of Year		5
Changes in the Property		5
Bonds		6
Town Notes		7
Cost of Plant		8-9
Comparative Balance Sheet		10-11
Income Statement		12-13
Earned Surplus		12
Cash Balances		14
Materials and Supplies		14
Depreciation Fund Account		14
Utility Plant - Electric		15-17
Production of Fuel and Oil Stocks	NONE	18
Miscellaneous Non-operating Income		21
Other Income Deductions		21
Miscellaneous Credits to Surplus		21
Miscellaneous Debits to Surplus		21
Appropriations of Surplus		21
Municipal Revenues		22
Purchased Power		22
Sales for Resale		22
Electric Operating Revenues		37
Sales of Electricity to Ultimate Consumers		38
Electric Operation and Maintenance Expenses		39-42
Taxes Charged During Year	NONE	49
Other Utility Operating Income	NONE	50
Income from Merchandising, Jobbing and Contract Work		51
Electric Energy Account		57
Sales for Resale	NONE	52-53
Purchased Power		54-55
Interchange Power		56
Monthly Peaks and Output		57
Generating Station Statistics	NONE	58-59
Steam Generating Stations	NONE	60-61
Hydroelectric Generating Stations	NONE	62-63
Combustion Engine and Other Generating Stations	NONE	64-65
Generating Statistics (Small Stations)	NONE	66
Transmission Line Statistics		67
Substations		68
Overhead Distribution Lines Operated		69
Electric Distribution Services, Meters and Line Transformers		69
Conduit, Underground Cable and Submarine Cable		70
Street Lamps		71
Rate Schedule Information		79
Signature Page		81

FOR GAS PLANTS ONLY:

FOR GAS PLANTS ONLY:	Page		Page
Utility Plant - Gas	19-20	Gas Generating Plant	74
Gas Operating Revenues	43	Boilers	75
Sales of Gas to Ultimate Consumers	44	Scrubbers, Condensers and Exhausters	75
Gas Operation & Maintenance Expenses	45-47	Purifiers	76
Purchased Gas	48	Holders	76
Sales for Resale	48	Transmission and Distribution Mains	77
Sales of Residuals	48	Gas Distribution Services, House Governors	
Record of Sendout for the Year in MCF	72-73	and Meters	78
PAGES INTENTIONALLY OMITTED: 23 TO 36			

GENERAL INFORMATION

3

- | | |
|--|--|
| 1. Name of town (or city) making this report. | TOWN OF LITTLETON |
| 2. If the town (or city) has acquired a plant, | |
| Kind of plant, whether gas or electric. | Electric Distribution |
| 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, Second vote: Yes, | |
| Date when town (or city) began to sell electricity, | September 1, 1912 |
| 3. Name and address of manager of municipal lighting: | Nick Lawler
Georgetown, MA |
| 4. Name and address of mayor or selectmen | Charles DeCoste, Littleton, MA
Paul Glavey, Littleton, MA
Joseph Knox, Littleton, MA
Cynthia Napoli, Littleton, MA
Matthew Nordhaus, Littleton, MA |
| 5. Name and address of town (or city) treasurer: | Sean O'Brien |
| 6. Name and address of town (or city) clerk: | Diane Crory
Littleton, MA |
| 7. Names and addresses of members of municipal light board: | Dick Taylor, Littleton, MA
James Karr, Littleton, MA
Ivan Pagacik, Littleton, MA
Scott Larsen, Littleton, MA
Bruce Trumbull, Littleton, MA |
| 8. Total valuation of estates in town (or city) according to last state valuation | \$2,403,610,552 |
| 9. Tax rate for all purposes during the year: | |
| Residential | \$17.71 |
| Commercial | \$28.05 |
| 10. Amount of manager's salary: | \$225,000 |
| 11. Amount of manager's bond: | |
| 12. Amount of salary paid to members of municipal light board (each) | \$3,950 |

4																																																																						
Annual Report of The Town of Littleton Electric Light Department	Year ended December 31, 2021																																																																					
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																																																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">INCOME FROM PRIVATE CONSUMERS:</td> <td></td> </tr> <tr> <td style="width: 5%;">1</td> <td style="width: 75%;">FROM SALES OF GAS.....</td> <td style="width: 20%;"></td> </tr> <tr> <td>2</td> <td>FROM SALE OF ELECTRICITY</td> <td style="text-align: right;">\$30,313,211.00</td> </tr> <tr> <td>3</td> <td>FROM RATE STABILIZATION FUND.....</td> <td></td> </tr> <tr> <td>4</td> <td style="text-align: right;">TOTAL</td> <td style="text-align: right;">\$30,313,211.00</td> </tr> <tr> <td colspan="2">Expenses:</td> <td></td> </tr> <tr> <td>6</td> <td>For operation, maintenance and repairs.....</td> <td style="text-align: right;">\$28,063,405.00</td> </tr> <tr> <td>7</td> <td>For interest on bonds, notes or scrip.....</td> <td></td> </tr> <tr> <td>8</td> <td>For depreciation fund (3% on 50,365,519.20 as per page 8B).....</td> <td style="text-align: right;">\$1,510,965.58</td> </tr> <tr> <td>9</td> <td>For sinking fund requirements.....</td> <td></td> </tr> <tr> <td>10</td> <td>For note payments.....</td> <td></td> </tr> <tr> <td>11</td> <td>For bond payments.....</td> <td></td> </tr> <tr> <td>12</td> <td>For loss in preceding year.....</td> <td></td> </tr> <tr> <td>13</td> <td style="text-align: right;">TOTAL</td> <td style="text-align: right;">\$29,574,370.58</td> </tr> <tr> <td colspan="2">Cost:</td> <td></td> </tr> <tr> <td>16</td> <td>Of gas to be used for municipal buildings.....</td> <td></td> </tr> <tr> <td>17</td> <td>Of gas to be used for street lights.....</td> <td></td> </tr> <tr> <td>18</td> <td>Of electricity to be used for municipal buildings.....</td> <td style="text-align: right;">740,000.00</td> </tr> <tr> <td>19</td> <td>Of electricity to be used for street lights.....</td> <td style="text-align: right;">14,000.00</td> </tr> <tr> <td>20</td> <td>Total of the above items to be included in the tax levy.....</td> <td style="text-align: right;">\$754,000.00</td> </tr> <tr> <td>21</td> <td></td> <td></td> </tr> <tr> <td>22</td> <td>New construction to be included in the tax levy.....</td> <td></td> </tr> <tr> <td>23</td> <td>Total amounts to be included in the tax levy.....</td> <td style="text-align: right;">\$754,000.00</td> </tr> </table>		INCOME FROM PRIVATE CONSUMERS:			1	FROM SALES OF GAS.....		2	FROM SALE OF ELECTRICITY	\$30,313,211.00	3	FROM RATE STABILIZATION FUND.....		4	TOTAL	\$30,313,211.00	Expenses:			6	For operation, maintenance and repairs.....	\$28,063,405.00	7	For interest on bonds, notes or scrip.....		8	For depreciation fund (3% on 50,365,519.20 as per page 8B).....	\$1,510,965.58	9	For sinking fund requirements.....		10	For note payments.....		11	For bond payments.....		12	For loss in preceding year.....		13	TOTAL	\$29,574,370.58	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.....	740,000.00	19	Of electricity to be used for street lights.....	14,000.00	20	Total of the above items to be included in the tax levy.....	\$754,000.00	21			22	New construction to be included in the tax levy.....		23	Total amounts to be included in the tax levy.....	\$754,000.00
INCOME FROM PRIVATE CONSUMERS:																																																																						
1	FROM SALES OF GAS.....																																																																					
2	FROM SALE OF ELECTRICITY	\$30,313,211.00																																																																				
3	FROM RATE STABILIZATION FUND.....																																																																					
4	TOTAL	\$30,313,211.00																																																																				
Expenses:																																																																						
6	For operation, maintenance and repairs.....	\$28,063,405.00																																																																				
7	For interest on bonds, notes or scrip.....																																																																					
8	For depreciation fund (3% on 50,365,519.20 as per page 8B).....	\$1,510,965.58																																																																				
9	For sinking fund requirements.....																																																																					
10	For note payments.....																																																																					
11	For bond payments.....																																																																					
12	For loss in preceding year.....																																																																					
13	TOTAL	\$29,574,370.58																																																																				
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.....	740,000.00																																																																				
19	Of electricity to be used for street lights.....	14,000.00																																																																				
20	Total of the above items to be included in the tax levy.....	\$754,000.00																																																																				
21																																																																						
22	New construction to be included in the tax levy.....																																																																					
23	Total amounts to be included in the tax levy.....	\$754,000.00																																																																				
CUSTOMERS																																																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%; text-align: center;">Names of cities of towns in which the plant supplies GAS, with the number of customers' meters in each</th> <th style="width: 50%; text-align: center;">Names of cities of towns in which the plant supplies ELECTRICITY, with the number of customers' meters in each</th> </tr> <tr> <td style="width: 50%; text-align: center;">City or Town</td> <td style="width: 50%; text-align: center;">City or Town</td> </tr> <tr> <td></td> <td style="text-align: right;">Number of Customers' Meters, December 31.</td> </tr> <tr> <td></td> <td style="text-align: right;">Number of Customers' Meters, December 31.</td> </tr> <tr> <td></td> <td style="text-align: right;">4,810</td> </tr> <tr> <td></td> <td style="text-align: right;">2,750</td> </tr> <tr> <td></td> <td style="text-align: right;">7,560</td> </tr> <tr> <td></td> <td style="text-align: right;">7,560</td> </tr> </table>		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	City or Town		Number of Customers' Meters, December 31.		Number of Customers' Meters, December 31.		4,810		2,750		7,560		7,560																																																					
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	City or Town																																																																					
	Number of Customers' Meters, December 31.																																																																					
	Number of Customers' Meters, December 31.																																																																					
	4,810																																																																					
	2,750																																																																					
	7,560																																																																					
	7,560																																																																					

Year ended December 31, 2021

(Issued on Account of Gas or Electric Lighting)

*Date of meeting and whether regular or special

Year ended December 31, 2021

(ISSUED ON ACCOUNT OF GAS OR ELECTRIC LIGHTING)

The bonds and notes outstanding at the end of the year should agree with the balance sheet. When bonds and notes are repaid, report the first three columns only.

[illegible]

Year ended December 31, 2021

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 pre-

4. Reclassifications or transfers within utility plant accounts should be shown in column (f).

--

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

TOTAL COST OF PLANT - ELECTRIC (Continued)							
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.....						
3	331 Structures and Improvements....						
4	332 Reservoirs, Dams and Waterways						
5	333 Water wheels, Turbines and Generators.....						
6	334 Accessory Electric Equipment.....						
7	335 Miscellaneous Power Plant Equipment.....						
8	336 Roads, Railroads and Bridges....						
9	Total Hydraulic Production Plant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	D. Other Production Plant						
11	340 Land and Land Rights.....						
12	341 Structures and Improvements.....	\$6,590,174.79	\$41,729.00				\$6,631,903.79
13	342 Fuel Holders, Producers and Accessories.....						
14	343 Prime Movers.....						
15	344 Generators.....						
16	345 Accessory Electric Equipment.....						
17	346 Miscellaneous Power Plant Equipment.....						
18	Total Other Production Plant	\$6,590,174.79	\$41,729.00	\$0.00	\$0.00	\$0.00	\$6,631,903.79
19	Total Production Plant	\$6,590,174.79	\$41,729.00	\$0.00	\$0.00	\$0.00	\$6,631,903.79
20	3. Transmission Plant						
21	350 Land and Land Rights.....						
22	351 Clearing Land and Rights of Way						
23	352 Structures and Improvements.....						
24	353 Station Equipment.....						
25	354 Towers and Fixtures.....						
26	355 Poles and Fixtures.....						
27	356 Overhead Conductors and Devices...						
28	357 Underground Conduits.....						
29	358 Underground Conductors and Devices						
30	359 Roads and Trails.....						
31	Total Transmission Plant	0	0	0	0	0	0

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

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.....	31,955,151	32,157,680	202,529
3	101 Utility Plant- Gas			
4	107 Construction in Process	0	0	0
5	Total Utility Plant.....	31,955,151	32,157,680	202,529
6				
7				
8				
9				
10				
11	FUND ACCOUNTS			
12	125 Sinking Funds.....			
13	126 Depreciation Fund (P. 14).....	2,336,977	2,568,610	231,633
14	128 Other Special Funds.....	7,357,090	8,004,458	647,368
15	Total Funds.....	9,694,067	10,573,068	879,001
16	CURRENT AND ACCRUED ASSETS			
17	131 Cash (P. 14).....	4,404,116	5,934,002	1,529,886
18	132 Special Deposits.....			
19	132 Working Funds.....	1,000	1,000	-
20	134 Consumer Deposits	191,350	200,002	8,652
21	141 Notes and Receivables.....			
22	142 Customer Accounts Receivable.....	2,514,703	2,058,182	(456,521)
23	143 Other Accounts Receivable.....	14,401	14,949	549
24	146 Receivables from Municipality.....			
25	151 Materials and Supplies (P. 14).....	891,095	937,983	46,888
26				
27	165 Prepayments.....	1,636,896	2,026,066	389,170
28	174 Miscellaneous Current Assets			
29	Total Current and Accrued Assets...	9,653,561	11,172,184	1,518,624
30	DEFERRED DEBITS			
31	181 Unamortized Debt Discount.....			
32	182 Extraordinary Property Debits.....		1,269,557	
33	185 Other Deferred Debits.....			
34	Total Deferred Debits.....	0	1,269,557	1,269,557
35				
36	Total Assets and Other Debits.....	51,302,779	55,172,489	3,869,710

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

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.....			
6	207 Appropriations for Construction Repayment..			
7	208 Unappropriated Earned Surplus (P. 12).....	48,662,465	51,592,075	2,929,610
8	Total Surplus.....	48,662,465	51,592,075	2,929,610
9	LONG TERM DEBT			
10	221 Bonds (P. 6).....			0
11	224 Other notes payable (P. 7)			
12	Total Bonds and Notes.....	0	0	0
13	CURRENT AND ACCRUED LIABILITIES			
14	232 Accounts Payable.....	126,300	103,064	(23,236)
15	234 Payables to Municipality.....			
16	235 Customer Deposits.....	191,350	200,002	8,652
17	236 Taxes Accrued.....			
18	237 Interest Accrued.....			
19	242 Miscellaneous Current and Accrued Liabilities	2,281,332	2,199,814	(81,518)
20	Total Current and Accrued Liabilities...	2,598,982	2,502,880	(96,102)
21	DEFERRED CREDITS			
22	251 Unamortized Premium on Debt.....			
23	252 Customer Advance for Construction.....		777,149	
24	253 Other Deferred Credits.....			
25	Total Deferred Credits	0	777,149	0
26	RESERVES			
27	260 Reserves for Uncollectable Accounts.....	41,332	300,385	259,054
28	261 Property Insurance Reserve.....			
29	262 Injuries and Damages Reserves.....			
30	263 Pensions and Benefits.....			0
31	265 Miscellaneous Operating Reserves.....			
32	Total Reserves.....	41,332	300,385	259,054
33	CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271 Contributions in Aid of Construction.....			
35	Total Liabilities and Other Credits	51,302,779	55,172,489	3,869,710

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.

12

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

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)	29,602,685	(73,156)
3	Operating Expenses:		
4	401 Operation Expense (P.42).....	25,485,906	607,165
5	402 Maintenance Expense (P. 42).....	916,240	(148,995)
6	403 Depreciation Expense	1,461,058	235,124
7	407 Amortization of Property Losses.....		
8			
9	408 Taxes (P. 48).....		
10	Total Operating Expenses	27,863,203	693,294
11	Operating Income.....	1,739,481	(766,451)
12	414 Other Utility Operating Income (P.50).....		
13			
14	Total Operating Income	1,739,481	(766,451)
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	288,707	62,404
17	419 Interest Income.....	552,013	271,802
18	421 Miscellaneous Income.....	740,128	(137,940)
19	Total Other Income	1,580,848	196,266
20	Total Income	3,320,330	(570,184)
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization.....		
23	426 Other Income Deductions.....		
24	Total Income Deductions		
25	Income before Interest Charges	3,320,330	(570,184)
26	INTEREST CHARGES		
27	427 Interest on Operations Bond		0
28	428 Amortization of Debt Discount and Expense.....		
29	429 Amortization of Premium on Debt.....		
30	431 Other Interest Expense.....	3,568	(811)
31	432 Interest Charged to Construction-Credit.....		
32	Total Interest Charges	3,568	(811)
33	Net Income	3,316,762	(569,373)
EARNED SURPLUS			
Line No.	(a)	Debits (b)	Credits (c)
34	Unappropriated Earned Surplus (at beginning of Period).....		48,662,465
35	Direct Charge to Surplus		(792,409)
36	Earnings and Contributions to Restricted Equity for OPEB		1,311,349
37			
38	433 Balance transferred from Income.....		3,316,762
39	434 Miscellaneous Credits to Surplus.....		
40	435 Miscellaneous Debits to Surplus.....		
41	436 Appropriations of Surplus (P.21).....	906,092	
42	437 Surplus Applied to Depreciation.....		
43	208 Unappropriated Earned Surplus (at end of period).....	51,592,075	
44	TOTALS	52,498,167	52,498,167

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

14

CASH BALANCES AT END OF YEAR

Line No.	Items (a)	Amount (b)
1	Construction Fund.....	2,989,687
2	Rate Stabilization Fund.....	3,174,789
3	Pension Fund.....	1,406,220
4	Post Employment Benefits.....	3,373,313
5	Operating Cash	3,134,318
6	Working Funds	1,000
7		
8		
9		
10		
11		
12	TOTAL	14,079,326

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 25).....	937,983	
14	Fuel Stock Expenses (Account 152).....		
15	Residuals (Account 153).....		
16	Plant Materials and Operating Supplies (Account 154).....		
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).....		
23	Total per Balance Sheet	937,983	

Depreciation Fund Account (Account 126)

Line No.	(a)		Amount (b)
24	DEBITS		
25	Balance of Account at Beginning of Year.....		2,336,977
26	Income During Year from Balance on Deposit.....		231,633
27	Amount Transferred from Income.....		
28	TOTAL		2,568,610
29	CREDITS		
30			
31	Amount expended for Construction Purposes (Sec. 57C164 of G.L.)		
32	Amounts Expended for Renewals.....		
33	Adjustment loses from investments		
34			
35			
36			
37			
38			
39	Balance on Hand at End of Year.....		2,568,610
40	TOTAL		2,568,610

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

UTILITY PLANT - ELECTRIC (continued)

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.....						
3	331 Structures and Improvements.....						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators.....						
6	334 Accessory Electric Equipment.....						
7	335 Miscellaneous Power Plant Equipment.....						
8	336 Roads, Railroads and Bridges.....						
9	Total Hydraulic Production Plant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	D. Other Production Plant						
11	340 Land and Land Rights.....						
12	341 Structures and Improvements.....	\$6,590,174.79	\$41,729.00	(\$181,217.66)			\$6,450,686.13
13	342 Fuel Holders,Producers and Accessories.....						
14	343 Prime Movers.....						
15	344 Generators						
16	345 Accessory Electric Equipment.....						
17	346 Miscellaneous Power Plant Equipment.....						
18	Total Other Production Plant	\$6,590,174.79	\$41,729.00	(\$181,217.66)	\$0.00	\$0.00	\$6,450,686.13
19	Total Production Plant	\$6,590,174.79	\$41,729.00	(\$181,217.66)	\$0.00	\$0.00	\$6,450,686.13
20	3. TRANSMISSION PLANT						
21	350 Land and Land Rights.....						
22	351 Clearing Land and Rights of Way..						
23	352 Structures and Improvements..						
24	353 Station Equipment.....						
25	354 Towers and Fixures						
26	355 Poles and Fixtures.....						
27	356 Overhead Conductors and Device..						
28	357 Underground Conduits.....						
29	358 Underground Conductors and Devices.....						
30	359 Roads and Trails.....						
31	Total Transmission Plant	0	-	-	-	0	0

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

UTILITY PLANT - ELECTRIC (continued)

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.....	1,312,675.99	0				1,312,675.99
3	361 Structures and Improvements.....	87,264.20	0	(11,788)			75,476.15
4	362 Station Equipment.....	1,975,680.48	73,526	(132,645)			1,916,560.79
5	363 Storage Battery Equipment.....	29,123.30	0	(931)			28,192.21
6	364 Poles and Fixtures.....	1,480,733.52	11,623	(62,676)	0		1,429,680.49
7	365 Overhead Conductors and Devices...	1,338,883.59	234,544	(93,996)			1,479,431.88
8	366 Underground Conduits.....	1,247,310.96	34,213	(51,827)			1,229,696.40
9	367 Underground Conductors and Devices	1,301,489.39	4,560	(64,963)			1,241,086.47
10	368 Line Transformers.....	2,614,421.55	75,200	(118,244)			2,571,377.53
11	369 Services.....	261,457.54	8,535	(25,920)			244,071.95
12	370 Meters.....	1,452,185.77	469,832	(35,805)			1,886,213.08
13	371 Installation on Cust's Premises....		0				
14	372 Leased Prop. on Cust's Premises....	47,778.22	1,552	(5,685)			43,645.44
15	373 Street Light and Signal Systems....	357,244.18	13,218	(14,798)			355,663.91
16	Total Distribution Plant	13,506,249	926,802	(619,278)	0	0	13,813,772
17	5. GENERAL PLANT						
18	389 Land and Land Rights.....						
19	390 Structures and Improvements.....	8,446,192.60	275,291	(354,320)			8,367,164.32
20	391 Office Furniture and Equipment.....	842,423.99	95,273	(39,806)			897,890.67
21	392 Transportation Equipment.....	1,541,185.59	200,480	(219,615)			1,522,050.69
22	393 Stores Equipment.....	259,179.44	0	(7,916)			251,263.35
23	394 Tools, Shop and Garage Equipment...	316,603.05	112,042	(16,034)			412,612.01
24	395 Laboratory Equipment.....	185,738.77	0	(8,922)			176,816.98
25	396 Power Operated Equipment.....	-	11,970				11,969.80
26	397 Communication Equipment.....	214,999.12	0	(11,165)			203,834.48
27	398 Miscellaneous Equipment.....	52,405.10	0	(2,786)			49,618.99
28	399 Other Tangible Property.....						
29	Total General Plant	11,858,728	695,056	(660,563)	0	0	11,893,221
30	Total Electric Plant in Service	31,955,151	1,663,587	(1,461,058)	0	0	32,157,680
31	104 Utility Plant leased to Others.....						
32	105 Property Held for Future Use.....						
33	107 Construction Work in Progress.....	0				0	0
34	108 Accumulated Depreciation						
34	Total Utility Electric Plant	31,955,151	1,663,587	(1,461,058)	0	0	32,157,680

Annual Report of The Town of Littleton Electric Light Department				18 ended December 31, 2021		
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			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of year					
2	Received During Year					
3	TOTAL					
4	Used During Year (Note A)					
5						
6	NONE					
7						
8						
9						
10						
11	Sold or Transferred					
12	TOTAL DISPOSED OF					
13	BALANCE END OF YEAR					
Line No.	Item (g)	Kinds of Fuel and Oil -- Continued				
		Quantity (h)	Cost (i)	Quantity (j)	Cost (k)	
14						
15						
16						
17						
18	NONE					
19						
20						
21						
22						
23						
24						
25						
26						

Annual Report of The Town of Littleton Electric Light Department		21 Year ended December 31, 2021
MISCELLANEOUS NON-OPERATING INCOME (Account 421)		
Line No.	Item (a)	Amount (b)
1	GAIN ON SALE OF VEHICLES	\$59,762.37
2	SREC SALES	\$680,365.75
3		
4		
5		
6		
7	TOTAL	\$740,128.12
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14	TOTAL	
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23	TOTAL	\$0.00
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
Line No.	Item (a)	Amount (b)
24	PAYMENT IN LIEU OF TAXES	\$586,988.66
25	A & G EXPENSE FOR TOWN WATER DEPT	\$319,103.12
26		
27		
28		
29		
30		
31		
32	TOTAL	\$906,091.78
APPROPRIATIONS OF SURPLUS (Account 436)		
Line No.	Item (a)	Amount (b)
33		
34		
35		
36		
37		
38		
39		
40	TOTAL	

22

Annual Report of The Town of Littleton Electric Light Department			Year ended December 31, 2021			
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	482	NONE				
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	444	Municipal: (Other Than Street Lighting)	5,641,010	692,916	0.1228	
6						
7						
8						
9	Street Lighting	TOTALS	127,159	15,338	0.1206	
10						
11						
12						
13	TOTALS	TOTALS	5,768,169	\$708,253.26	0.1228	
14						
15						
15						
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	CANTON MOUNTAIN WIND		Beaver Brook	7,668,700	\$756,249	0.0986
21	ISO INTERCHANGE		substation	-9,067,920	\$28,811	-0.0032
22	NEXTERA ENERGY		Littleton, MA	23,360,000	\$820,856	0.0351
23	PASNY		115 KV	6,977,722	\$34,569	0.0050
24	WYMAN			0	\$0	#DIV/0!
25	INTERMEDIATE			798,507	\$32,183	0.0403
27	PEAKING			58,264	\$8,703	0.1494
28	NUCLEAR MIX ONE			3,177,168	\$20,401	0.0064
29	NUCLEAR MIX THREE			2,623,427	\$17,300	0.0066
30	NUCLEAR MIX FOUR			9,488,713	\$44,011	0.0046
31	NUCLEAR MIX FIVE			1,001,129	\$4,643	0.0046
32	BRIAR HYDRO			13,375,870	\$734,884	0.0549
33	A & D HYDRO			0	\$0	#DIV/0!
34	ICE HOUSE PARTNERS			1,334,997	\$103,784	0.0777
35	BP ENERGY			123,359,960	\$5,346,719	0.0433
36	GSPP BOXBOROUGH LITTLETON			5,367,390	\$344,767	0.0642
38	NEXTSUN ENERGY			5,436,570	\$562,772	0.1035
39	SADDLEBACK RIDGE			7,259,621	\$642,236	0.0885
41	OLD WARDOUR HOLDINGS			689,160	\$45,256	0.0657
42	VUELTA SOLAR			689,160	\$45,256	0.0657
43	DODGE FALLS HYDRO			23,168,234	\$1,156,095	0.0499
44	Misc Cash Adjustment / Refunds				(\$144,541)	
45						
47	TOTALS			226,766,672	\$10,604,952	0.0468
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 (c)	Revenues per K.W.H. [cents] [0.0000] (e)
43						
	TOTALS				\$0.00	

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

ELECTRIC OPERATING REVENUES (Account 400)

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.

		Operating Revenues		Kilowatt-hours Sold		Average Number of Customers per Month	
Line No.	Account (a)	Amount for Year (a)	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.....	\$8,874,324.14	\$483,710.03	67,877,084	386,458	6,713	55
3	442 Commercial and Industrial Sales:						
4	Small (or Commercial) see instr. 5.....	\$1,962,356.29	\$115,781.64	14,081,511	198,032	638	11
5	Large (or Industrial) see instr. 5.....	\$17,545,487.04	(\$806,506.41)	131,396,784	(14,194,059)	103	2
6	444 Municipal Sales (P.22)	\$708,253.26	\$64,970.91	5,768,169	483,362	76	1
7	445 Other Sales to Public Authorities.....						
8	446 Sales to Railroads and Railways.....						
9	448 Interdepartmental Sales.....						
10	449 Miscellaneous Electric Sales.....	\$108,175.65	\$14,505.27	354,525	(23,774)		
11	Total Sales to Ultimate Consumers.....	\$29,198,596.38	(\$127,538.56)	219,478,073	(13,149,981)	7,528	67
12	447 Sales for Resale.....						
13	Total Sales of Electricity*.....	\$29,198,596.38	(\$127,538.56)	219,478,073	(13,149,981)	7,528	67
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts.....	\$87,860.32	\$34,752.73				
16	451 Miscellaneous Service Revenues.....	\$89,761.00	\$1,066.00				
17	453 Sales of Water and Water Power.....						
18	454 Rent from Electric Property.....	\$179,134.38	\$4,972.79				
19	455 Interdepartmental Rents.....						
20	456 Other Electric Revenues.....	\$33,274.90	\$10,899.50				
21	458 Federal/State Emergency Reimbursements	\$13,112.26	\$1,745.87				
22							
23	Miscellaneous Adjustments to Sales	\$945.33	\$945.33				
24							
25	Total Other Operating Revenues.....	\$404,088.19	\$54,382.22				
26	Total Electric Operating Revenues.....	\$29,602,684.57	(\$73,156.34)				

Annual Report of The Town of Littleton Electric Light Department						38 Year ended December 31, 2021	
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	67,877,084	8,874,324.14	0.1307	6,685	6,740
2	442-2	Commercial / Industrial SM	14,081,511	1,962,356.29	0.1394	635	640
3	442-3	Commercial / Industrial Power	14,411,445	2,128,721.38	0.1477	59	62
4	442-4	Commercial / Industrial Large	116,985,339	15,416,765.66	0.1318	42	42
5	445	Municipal	5,768,169	708,253.26	0.1228	75	76
6	449	Private Area Lighting	354,525	108,175.65	0.3051		
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
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	TOTAL SALES TO ULTIMATE CONSUMERS						
49	(Page 37 Line 11)		219,478,073	29,198,596	0.1330	7,496	7,560

Annual Report of The Town of Littleton Electric Light Department		Year ended December 31, 2021	
39			
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 The Town of Littleton Electric Light Department				40
				Year ended December 31, 2021
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.....			
4	542 Maintenance of Structures.....			
5	543 Maintenance of Reservoirs, Dams and Waterways.....			
6	544 Maintenance of Electric Plant.....			
7	545 Maintenance of Miscellaneous Hydraulic Plant.....			
8	Total Maintenance			
9	Total Power Production Expenses - Hydraulic Power			
10	OTHER POWER GENERATION			
11	Operation:			
12	546 Operation Supervision and Engineering.....			
13	547 Fuel.....			
14	548 Operation Expenses.....			
15	549 Miscellaneous Other Power Generation Expenses.....			
16	550 Rents.....			
17	Total Operation			
18	Maintenance:			
19	551 Maintenance Supervision and Engineering.....			
20	552 Maintenance of Structure.....			
21	553 Maintenance of Generating and Electric Plant.....			
22	554 Maintenance of Miscellaneous Other Power Generation Plant			
23	Total Maintenance			
24	Total Power Production Expenses - Other Power			
25	OTHER POWER SUPPLY EXPENSES			
26	555 Purchased Power.....	\$10,604,952	\$458,976	
27	556 System Control and Load Dispatching.....			
28	557 Other Expenses.....	\$4,390,313	(\$800,782)	
29	Total Other Power Supply Expenses	\$14,995,265	(\$341,805)	
30	Total Power Production Expenses	\$14,995,265	(\$341,805)	
31	TRANSMISSION EXPENSES			
32	Operation:			
33	560 Operation Supervision and Engineering.....			
34	561 Load Dispatching.....			
35	562 Station Expenses.....			
36	563 Overhead Line Expenses.....			
37	564 Underground Line Expenses.....			
38	565 Transmission of Electricity by Others.....	\$4,189,593	(\$67,475)	
39	566 Miscellaneous Transmission Expenses.....			
40	567 Rents.....			
41	Total Operation	\$4,189,593	(\$67,475)	
42	Maintenance:			
43	568 Maintenance Supervision and Engineering.....			
44	569 Maintenance of Structures.....			
45	570 Maintenance of Station Equipment.....			
46	571 Maintenance of Overhead Lines.....			
47	572 Maintenance of Underground Lines.....			
48	573 Maintenance of Miscellaneous Transmission Plant.....			
49	Total Maintenance			
50	Total Transmission Expenses	\$4,189,593	(\$67,475)	

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

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.....	932,901	294,044
4	581 Load Dispatching.....	55,324	(26,538)
5	582 Station Expenses.....		
6	583 Overhead Line Expenses.....		
7	584 Underground Line Expenses.....		
8	585 Street Lighting and Signal System Expenses.....		
9	586 Meter Expenses.....	189,443	30,596
10	587 Customer Installations Expenses.....		
11	588 Miscellaneous Distribution Expenses.....	303,604	(269,544)
12	589 Rents.....		
13	Total Operation	1,481,272	28,557
14	Maintenance:		
15	590 Maintenance supervision and engineering.....		
16	591 Maintenance of Structures.....		
17	592 Maintenance of Station Equipment.....	6,147	1,580
18	593 Maintenance of Overhead Lines.....	454,014	49,893
19	594 Maintenance of Underground Lines.....	84,038	(114,056)
20	595 Maintenance of Line Transformers.....		
21	596 Maintenance of Street Lighting and Signal Systems....	4	4
22	597 Maintenance of Meters.....		
23	598 Maintenance of Miscellaneous Distribution Plant.....	0	0
24	Total Maintenance	544,204	(62,578)
25	Total Distribution Expenses	2,025,476	(34,021)
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision.....	254,052	(24,787)
29	902 Meter Reading Expenses.....	37,420	(46,225)
30	903 Customer Records and Collection Expenses.....	28,674	(28,508)
31	904 Uncollectable Accounts.....	0	(10,000)
32	905 Miscellaneous Customer Accounts Expenses.....		
33	Total Customer Accounts Expenses	320,145.93	(109,520)
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision.....		
37	912 Demonstrating and Selling Expenses.....	109,586	21,236
38	913 Advertising Expenses.....	12,973	2,960
39	916 Miscellaneous Sales Expense.....		
40	Total Sales Expenses	122,559.22	24,196
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and General Salaries.....	436,376	232,449
44	921 Office Supplies and Expenses.....	446,051	132,597
45	922 Administrative Expenses Transferred - Cr.....		
46	923 Outside Services Employed.....	1,453,093	163,815
47	924 Property Insurance.....	106,992	60,716
48	925 Injuries and Damages.....	37,019	(36,885)
49	926 Employees Pensions and Benefits.....	1,582,331	256,714
50	928 Regulatory Commission Expenses.....		0
51	929 Duplicate Charges - Cr.....		
52	930 Miscellaneous General Expenses.....	315,208	263,804
53	931 Rents.....		
54	Total Operation	4,377,069.67	1,073,211

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

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.....	155,666	(44,203)
4	933 Transportation expense.....	216,369	(42,213)
5	Total Maintenance	372,036	(86,417)
6	Total Administrative and General Expenses	4,749,105	986,795
7	Total Electric Operation and Maintenance Expenses	26,402,145	458,170

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.....			
14	Other Power Supply Expenses.....	14,995,265		14,995,265
15	Total Power Production Expenses	14,995,265		14,995,265
16	Transmission Expenses.....	4,189,593		4,189,593
17	Distribution Expenses.....	1,481,272	544,204	2,025,476
18	Customer Accounts Expenses.....	320,146		320,146
19	Sales Expenses.....	122,559		122,559
20	Administrative and General Expenses.....	4,377,070	372,036	4,749,105
21	Support Expense Transfer			
22	Total Electric Operation and Maintenance Expenses	25,485,906	916,240	26,402,145

- 23 Ratio of Operating Expenses to Operating Revenues (carry out decimal two places, (e.g. 0.00%) **94.12%**
 Compute 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).....
- 24 Total salaries and wages of electric department for year, including amounts charged to oper-
 ating expenses, construction and other accounts..... **\$3,120,480.13**
- 25 Total number of employees of electric department at end of year including administrative,
 operating, maintenance and other employees (including part time employees) **31**

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

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	N/A				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
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 Littleton Electric Light Department

Year ended December 31, 2021

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,	\$8,858.22			\$8,858.22
3	allowances and returns.....				
4	Contract Work.....	\$308,211.92			\$308,211.92
5	Commissions.....				
6	Other (List according to major classes)				
7	Administrative Support.....				\$0.00
8					
9					
10	Total Revenues.....	\$317,070.14	\$0.00	\$0.00	\$317,070.14
11					
12					
13	Costs and Expenses:				
14	Cost of Sales (List according to Major				
15	classes of cost).....				
16					
17	Labor	\$18,446.20			\$18,446.20
18	Materials	\$9,917.03			\$9,917.03
19	Administrative Support	\$0.00			\$0.00
20					
21					
22					
23					
24					
25					
26	Sales expenses.....				
27	Customer accounts expenses.....				
28	Administrative and general expenses.....				\$0.00
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	\$28,363.23	\$0.00	\$0.00	\$28,363.23
51	Net Profit (or Loss)	\$288,706.91	\$0.00	\$0.00	\$288,706.91

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

SALES FOR RESALE (Account 447)

1. Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.

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,

and place an "x" in column (c) if sale involves export across a state line.

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).

4. If delivery is made at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; customer owned or leased, CS.

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	N/A							
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

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
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
TOTALS		0	\$0.00	\$0.00	\$0.00	\$0.00	0.0000	35

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

PURCHASED POWER (Account 555)

1. Report power purchased for resale during the year. Exclude from this schedule and report on page 56 particulars concerning interchange power transactions during the year.

2. Provide subheadings and classify sales 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 purchase designate statistical classification in column (b), thus: firm power, FP; dump or surplus power DP; other, O, and place an "X" in column (c) if purchase involves import across a state line.

3. Report separately firm, dump, and other power purchased from the same company. Describe the nature of any purchases classified as Other Power, column (b).

Line No.	Purchased From	Statistical Classification	Import Across State Lines	Point of Receipt	Substation	Kw or Kva Demand (Specify Which)		
						Contract Demand	Average Monthly Maximum Demand	Annual Maximum Demand
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Nextera	FP		Town Line	RS	4000 Kw		
2	Power Authority of New York	FP	x	Town Line	RS	1497 Kw		
3	Wyman (MMWEC)	DP	x	Town Line	RS	1032 Kw		
4	Intermediate (MMWEC)	DP		Town Line	RS	5184 Kw		
5	Peaking (MMWEC)	DP		Town Line	RS	5202 Kw		
6	Mix 1 (MMWEC)	FP	x	Town Line	RS	31 Kw		
7	Mix 3 (MMWEC)	FP	x	Town Line	RS	320 Kw		
8	Mix 4 (MMWEC)	FP	x	Town Line	RS	554 Kw		
9	Mix 5 (MMWEC)	FP	x	Town Line	RS	554 Kw		
10	Briar Hydro	FP	x	Town Line	RS	4000 Kw		
11	BP Energy	FP		Town Line	RS	32000 Kw		
12	Canton Mountain Wind	FP	x	Town Line	RS	600 Kw		
13	Saddleback Ridge	FP	x	Town Line	RS	400 Kw		
14	Ice House Partners	FP		Town Line	RS	350 Kw		
15	NextSun Energy	FP		Town Line	RS	3800 Kw		
16	Old Wardour Holdings	FP		Town Line	RS	500 Kw		
17	Vuelta Solar	FP		Town Line	RS	500 Kw		
18	Dodge Fall Hydro	FP	x	Town Line	RS	3200 Kw		
19	GSPP Boxborough Littleton	FP		Town Line	RS	3960 Kw		

PURCHASED POWER (Account 555) - Continued

(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.

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

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).

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)	Cost of Energy (Omit Cents)				Cents per KWH (cents) [0.0000] (p)	Line No.
			Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
60 Minutes	115KV	23,360,000		\$714,824		\$714,824	0.0306	1
60 Minutes	115KV	6,977,722		\$39,755		\$39,755	0.0057	2
60 Minutes	115KV	0		\$0		\$0	#DIV/0!	3
60 Minutes	115KV	798,507		\$25,843		\$25,843	0.0324	4
60 Minutes	115KV	58,264		\$6,361		\$6,361	0.1092	5
60 Minutes	115KV	3,177,168		\$17,253		\$17,253	0.0054	6
60 Minutes	115KV	2,623,427		\$14,400		\$14,400	0.0055	7
60 Minutes	115KV	9,488,713		\$45,790		\$45,790	0.0048	8
60 Minutes	115KV	1,001,129		\$4,831		\$4,831	0.0048	9
60 Minutes	115KV	13,375,870		\$678,390		\$678,390	0.0507	10
60 Minutes	115KV	123,359,960		\$4,789,974		\$4,789,974	0.0388	11
60 Minutes	115KV	7,668,700		\$749,415		\$749,415	0.0977	12
60 Minutes	115KV	7,259,621		\$597,632		\$597,632	0.0823	13
60 Minutes	115KV	1,334,997		\$112,940		\$112,940	0.0846	14
60 Minutes	115KV	5,436,570		\$600,647		\$600,647	0.1105	15
60 Minutes	115KV	689,160		\$46,237		\$46,237	0.0671	16
60 Minutes	115KV	689,160		\$46,237		\$46,237	0.0671	17
60 Minutes	115KV	23,168,234		\$822,695		\$822,695	0.0355	18
60 Minutes	115KV	5,367,390		\$367,997		\$367,997	0.0686	19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
TOTALS		235,834,592	\$0	\$9,681,223	\$0	\$9,681,223	0.0411	

Annual Report of The Town of Littleton Electric Light Department

December 31, 2021

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

shall be furnished in Part B, Details of Settlement for Interchange Power. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other component amounts separately, in addition to debit or credit for increment generation expenses, and give a brief explanation of the factors and principles under which such other component amounts were determined. If such settlement represents the net of debits and credits under an interconnection, power pooling,

coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amounts and accounts in which such other amounts are included for the year.

A. Summary of Interchange According to Companies and Points of Interchange

Line No.	Name of Company	Interchange Across State Lines	Point of Interchange	Voltage at Which Interchanged	Kilowatt-hours			Amount of Settlement
					Received	Delivered	Net Difference	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	ISO NEW ENGLAND		LITTLETON	115kv	215,961,872	223,535,730	(7,573,858)	\$7,479,709.05
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12				TOTALS	215,961,872	223,535,730	(7,573,858)	7,479,709

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	ISO NEW ENGLAND	ENERGY EXPENSE	28,811
14		TRANSMISSION	4,206,300
15		FIXED COSTS	3,244,598
16			
17			
18			
19			
20			
21		TOTALS	7,479,709

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

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	Steam..... Gas Turbine Combined Cycle	
4	Nuclear.....	
5	Hydro.....	
6	Other..... Diesel	
7	Total generation.....	0
8	Purchases.....	234,340,530
9	{ In (gross) 215,961,872	
10	Interchanges..... { Out (gross) 223,535,730	
11	{ Net (Kwh).....	(7,573,858)
12	{ Received.....	
13	Transmission for/by others (Wh)..... { Delivered.....	
14	{ Net (kwh).....	
15	TOTAL	226,766,672
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales).....	219,478,073
18	Sales for resale.....	
19	Energy furnished without charge	
20	Energy used by the company (excluding station use).....	
21	Electric department only.....	1,439,993
22	Energy losses:	
23	Transmission and conversion losses.....	
24	Distribution losses.....	5,848,606
25	Unaccounted for losses.....	
26	Total energy losses.....	5,848,606
27	Energy losses as percent of total on line 15..... 2.58%	
28	TOTAL	226,766,672

MONTHLY PEAKS AND OUTPUT

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.
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.
3. State type of monthly peak reading (instantaneous 15, 30, or 60 minute integrated.)
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-
5. If the respondent has two or more power systems and physically connected, the information called for below should be furnished for each system.
- minus temporary deliveries (not interchange) or emergency power to another system. Monthly peak including such emergency deliveries should be shown in a footnote with a brief explanation as to the nature of the emergency.

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	January	34,646	FRI	29	9:00	60 min	21,048,200
30	February	34,675	MON	1	13:00	"	19,047,788
31	March	32,774	TUE	16	8:00	"	19,192,795
32	April	28,310	FRI	16	9:00	"	16,809,970
33	May	37,843	WED	5	19:00	"	17,922,841
34	June	41,472	TUE	29	15:00	"	19,803,811
35	July	37,152	TUE	27	17:00	"	19,657,712
36	August	40,896	WED	11	18:00	"	21,237,991
37	September	32,659	WED	15	20:00	"	17,837,827
38	October	28,310	TUE	26	18:00	"	17,049,173
39	November	30,643	MON	15	18:00	"	17,555,859
40	December	32,774	WED	8	18:00	"	19,602,705
41						TOTAL	226,766,672

Annual Report of: Town of Littleton Electric Light Department

Year ended December 31, 2021

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	Town Line	Beaverbrook Substation #80	115	Wood	0.060		3	795 MCM AL
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
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	TOTALS				0.06		3	

* Where other than 60 cycle, 3 phase, so indicate.

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.

2. Substations which serve but one industrial or street railway customer should not be listed hereunder.

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.

4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.

5. Show in columns (i), (j), and (k) special equipment such as rotary converters, reflectors, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by

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.

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE			Capacity of Substation in Kva (in Service) (f)	Number Of Trans-formers in Service (g)	Number of Spare Trans-formers (h)	Conversion Apparatus and Special Equipment		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of Equipment (i)	Number Of Units (j)	Total Capacity (k)
1	Substation # 80	Distribution	115kv	25kv		160,000	3	0			
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
					TOTALS	160,000	3	0			

Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	TOTAL
1	Miles - Beginning of Year	36.96		36.96
2	Added During Year	0.54		0.54
3	Retired During Year	(0.33)		(0.33)
4	Miles - End of Year	37.18		37.18
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.....	7,496	9,463	1,878	263,150
17	Additions during year:				
18	Purchased.....		1,543	15	2,450
19	Installed.....	2662		108	5,260
20	Associated with utility plant acquired.....				
21	Total additions.....	2662	1,543	108	5,260
22	Reduction during year:				
23	Retirements.....	2598	2,598	28	3,080
24	Returned to Stock			2	1,050
25	Associated with utility plant sold.....				
26	Total reductions.....	2598	2598	30	4,130
27	Number at End of Year.....	7,560	8,408	1,956	264,280
28	In Stock.....		840	142	28,150
29	Locked Meters' on customers' premises.....				
30	Inactive Transformers on System.....				
31	In Customers' Use.....		7,560		
32	In Companys' Use.....		8		
33	Number at End of Year.....		8,408	2,098	292,430

Annual Report of The Town of Littleton Electric Light Department						70
						Year ended December 31, 2021
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 (a)	Miles of Conduit Bank (All sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles* (c)	Operating voltage (d)	Feet* (e)	Operating Voltage (f)
1	1/0 Aluminum		66.20	25kv		
2	4/0 Aluminum		0.60	25kv		
3	500 MCM CU		6.28	25kv		
4	500 MCM AL		0.00	25kv		
5	750 MCM AL		0.00	25kv		
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	0.0	73.08			

*Indicate number of conductors per cable.

Annual Report of The Town of Littleton Electric Light Department							71 Year ended December 31, 2021			
STREET LAMPS CONNECTED TO SYSTEM										
Line No.	City or Town (a)	Total (b)	TYPE							
			Incandescent		Mercury Vapor		LED		Metal Halide	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Littleton Boxborough	1,080				12	792	232		44
2		182				8	34	108		32
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
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										
52		TOTALS	1,262	0	0	0	20	826	340	0

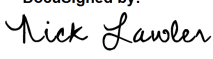
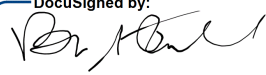
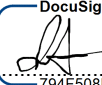
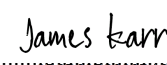
Annual Report of The Town of Littleton Electric Light Department

Year ended December 31, 2021

RATE SCHEDULE INFORMATION

1. Attach copies of all Filed Rates for General Consumers.
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.

Date Effective	M.D.P.U. Number	Rate Schedule	Estimated Effect of Annual Revenues	
			Increases	Decrease
5/1/2021	RATE 90	LARGE GENERAL SERVICE		

Annual Report of The Town of Littleton Electric Light Department		81 Year ended December 31, 2021	
THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY			
N/A		Mayor	
<div>DocuSigned by:  FF6F5BC810E1442...</div>			Manager of Electric Light
<div>DocuSigned by:  F5FCDF02AATD464...</div>			
<div>DocuSigned by:  794F508BFA34497...</div>			Selectmen or Members of the Municipal Light Board
<div>DocuSigned by:  0D2D807C998B4CF...</div>			