

The Commonwealth of Massachusetts

Return

of the

Municipal Light Department of

the Town of

Concord, MA

to the

The Commonwealth of Massachusetts

Department of Public Utilities

For the year ended December 31,

2024

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

Official title: Nan Okarma
Office address: Financial Manager
1175 Elm Street
P.O. Box 1029
Concord, MA
01742-1029

TABLE OF CONTENTS

Page

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 - 8B
Comparative Balance Sheet	10 - 11
Income Statement	12
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	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	49
Other Utility Operating Income	50
Income from Merchandising, Jobbing and Contract Work	51
Electric Energy Account	57
Monthly Peaks and Output	57
Generating Station Statistics	58 - 59
Steam Generating Stations	60 - 61
Hydroelectric Generating Stations	62 - 63
Combustion Engine and Other Generating Stations	64 - 65
Generating Statistics (Small Stations)	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:

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 and Meters	78
Record of Sendout for the Year in MCF	72-73		

PAGES INTENTIONALLY OMITTED: 9, 13, 23 TO 36, 80

ANNUAL REPORT

3

Town of Concord Municipal Light Plant

Year Ended: [Dec 31, 2024](#)

1. Name of town (or city) making this report.	Concord
2. If the town (or city) has acquired a plant,	NONE
Kind of plant, whether gas or 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: 3/30/1896 Yes, 267; No, 47 Second vote: 3/29/1897 Yes, 233; No, 43	
Date when town (or city) began to sell gas and electricity,	1898
3. Name and address of manager of municipal lighting:	
Kerry Lafleur, 22 Monument Square, Concord, MA 01742	
4. Name and address of mayor or <u>selectpersons</u> :	
Mark Howell, 22 Monument Square, Concord, MA 01742	Chair
Mary Hartman, 22 Monument Square, Concord, MA 01742	
Cameron McKennitt, 22 Monument Square, Concord, MA 01742	
Wendy Rovelli, 22 Monument Square, Concord, MA 01742	
Paul Boehm, 22 Monument Square, Concord, MA 01742	
5. Name and address of town (or city) treasurer:	
Ryan Ferrara, 22 Monument Square, Concord, MA. 01742	
6. Name and address of town (or city) clerk:	
Kaari Mai Tari, 22 Monument Square, Concord, MA 01742	
7. Names and addresses of members of municipal light board:	
Warren Leon, 1175 Elm St, Concord, MA 01742	Chair
John Dalton, 1175 Elm St, Concord, MA 01742	
Brian Foulds, 1175 Elm St, Concord, MA 01742	
Bianca Taylor, 1175 Elm St, Concord, MA 01742	
Alice Kaufman, 1175 Elm St, Concord, MA 01742	
8. Total valuation of estates in town (or city) according to last state valuation	\$ 8,085,523,349
9. Tax rate for all purposes during the year:	FY 2024 (Residential) \$ 13.13
10. Amount of Director's salary:	\$ 230,083
11. Amount of manager's bond:	0.00
12. Amount of salary paid to members of municipal light board (each)	0.00

ANNUAL REPORT		4	
Town of Concord Municipal Light Plant		Year Ended: Dec 31, 2024	
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.....	NONE	
2	FROM SALE OF ELECTRICITY.....	31,518,033.51	
3			
4	TOTAL	31,518,033.51	
Expenses:			
6	For operation, maintenance and repairs.....	30,363,908.34	
7	For interest on bonds, notes or scrip.....	(3,934.43)	
8	For depreciation fund (3% on \$59,302,293.93 as per page 8B).....	2,070,223.67	
9	For sinking fund requirements.....	-	
10	For note payments.....	-	
11	For bond payments.....	321,333.35	
12	For loss in preceding year.....		
13	TOTAL	32,751,530.93	
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.....	1,611,014.91	
19	Of electricity to be used for street lights.....	48,859.40	
20	Total of above items to be included in the tax levy.....	1,659,874.31	
21			
22	New construction to be included in the tax levy.....		
23	Total amounts to be included in the tax levy.....	1,659,874.31	
CUSTOMERS			
Names of cities or towns in which the plant supplies GAS, with the number of customers' meters in each		Names of cities or 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' Meters, December 31.
		Concord Lincoln Acton	8,336 1 8
TOTAL		TOTAL	8,345

ANNUAL REPORT

5

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

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	19	, to be paid from{	n/a
*At	meeting	19	, to be paid from{	n/a

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

1.	Street lights	48,859
2.	Municipal buildings	1,611,015
TOTAL		\$ 1,659,874.31

*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:

1. Purchased a new mini excavator to replace the old mini excavator
2. Tree Trimming for power line clearances, completed trimming along 25% of CMLP's overhead distribution system.
3. Upgraded and installed new decorative streetlights in West Concord along Commonwealth Ave
4. Designed and installed a three-phase underground primary electric extension for the new Concord Middle School
5. Designed and installed underground electric infrastructure for future DER integration at the Concord Middle School
6. Replaced multiple failing underground metallic covers with composite covers in residential areas. Repaired multiple manhole structures on Main Street ahead of public works paving project
7. Designed and installed a three-phase underground primary electric extension for new performing arts center at Concord Academy
8. Completed accessibility upgrade to Level 3 Fast Charging Station in the Municipal Parking Lot (Rideout) off Laws Brook Rd.
9. Made safety and security repairs to fencing at main substation on Forrest Ridge. Added additional security systems to all substations
10. Installed new meters for ~70% of the Town along with a smart meter management system

In gas property:

n/a

ANNUAL REPORT

6

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

BONDS (Issued on Account of Gas or Electric Lighting.)							
When Authorized*	Date of Issue	Amount of Original Issue	Period of Payments		Interest		Amount Outstanding
			Amounts	When Payable	Rate	When Payable	
4/4/1898	8/1/1898	35,000.00		PAID		PAID	
6/1/1900	8/1/1900	16,000.00		PAID		PAID	
4/1/1901	8/1/1901	10,000.00		PAID		PAID	
9/30/1902	11/1/1902	10,000.00		PAID		PAID	
9/30/1903	10/1/1903	15,000.00		PAID		PAID	
4/4/1904	8/1/1904	10,000.00		PAID		PAID	
4/4/1910	8/1/1910	20,000.00		PAID		PAID	
5/5/1916	11/1/1916	10,000.00		PAID		PAID	
3/7/1921	7/5/1921	75,000.00		PAID		PAID	
3/14&15-1955	11/1/1955	225,000.00		PAID		PAID	
6/8/1956	7/1/1956	115,000.00		PAID		PAID	
5/6/1974	10/1/1974	700,000.00		PAID		PAID	
5/19/1980	3/18/1981	627,000.00		PAID		PAID	
3/27/1990	4/15/1991	500,000.00		PAID		PAID	
3/27/1990	4/15/1991	1,000,000.00		PAID		PAID	
4/22/1991	4/15/1992	2,000,000.00		PAID		PAID	
4/22/1991	4/15/1992	500,000.00		PAID		PAID	
4/22/1991	6/29/1993	6,000,000.00		PAID		PAID	
4/22/2002	2/15/2003	600,000.00		PAID		PAID	
4/27/2005	3/1/2006	500,000.00		PAID		PAID	
4/27/2005	3/1/2007	1,000,000.00		PAID		PAID	
4/27/2009	5/17/2011	4,000,000.00		REFUNDED		REFUNDED	Refunded 5/12/2021
4/23/2012	6/12/2014	3,900,000.00	300,000.00	Jun 01	3.00%	Jun 1 & Dec 1	900,000.00
4/25/2012	5/21/2015	400,000.00		PAID		PAID	-
4/25/2012	6/20/2019	172,000.00	35,000.00	Jun 15	5.00%	Jun 15 & Dec 15	-
5/20/2021	5/12/2021	904,000.00	175,000.00	Feb 15	5.00%	Feb 15 & Aug 15	365,000.00
	TOTAL	\$ 23,344,000.00	\$ 510,000.00				\$ 1,265,000.00

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

*Date of meeting and whether regular or special

7

Year Ended: Dec 31, 2024

(Issued on Account of Gas or Electric Lighting.)

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

*Date of meeting and whether regular or special

ANNUAL REPORT

8

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

TOTAL COST OF PLANT - ELECTRIC

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-

- ceding 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	2,086,402.06	-	-			2,086,402.06
2							
3		2,086,402.06	0.00	0.00	0.00	0.00	2,086,402.06
4							
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights						
8	311 Structures and Improvements						
9	312 Boiler Plant Equipment						
10	313 Engines & Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
15	Total Steam Production Plant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment						
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment						
23	Total Nuclear Production Plant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

ANNUAL REPORT

8A

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

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	918,445.18	-	-			918,445.18
12	341 Structures and Improvements						
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	\$ 918,445.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 918,445.18
19	Total Production Plant	\$ 918,445.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 918,445.18
20	3. TRANSMISSION PLANT						
21	350 Land and Land Rights	497,588.75	-	-			497,588.75
22	352 Structures and Improvements	1,823,102.08	9,666.30	(9,666.30)			1,823,102.08
23	353 Station Equipment	2,852,755.87	-	-			2,852,755.87
24	357 Underground Conduits	421,793.11	-	-			421,793.11
25	358 Undergrnd Conductors & Devices	487,720.07	-	-			487,720.07
26	Total Transmission Plant	\$ 6,082,959.88	\$ 9,666.30	(\$ 9,666.30)	\$ 0.00	\$ 0.00	\$ 6,102,292.48
27	3A. SUBTRANSMISSION PLANT						
28	352ST Structures and Improvements	214,109.25	-	-			214,109.25
29	353ST Station Equipment	351,138.13	-	-			351,138.13
30	357ST Underground Conduits	2,829,991.75	-	-			2,829,991.75
31	358ST Undergrnd Conductors & Devices	2,000,454.82	-	-			2,000,454.82
32	Total Subtransmission Plant	\$ 5,395,693.95	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5,395,693.95

ANNUAL REPORT

8B

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

TOTAL COST OF PLANT - ELECTRIC (Concluded)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	4. DISTRIBUTION PLANT						
2	360 Land and Land Rights	186,275.00	-	-			186,275.00
3	361 Structures and Improvements	783,688.70	11,166.00	-			794,854.70
4	362 Station Equipment	827,302.11	-	-			827,302.11
5	363 Storage Battery Equipment	-	-	-			-
6	364 Poles, Towers and Fixtures	1,789,266.52	22,020.04	(4,249.73)			1,815,536.29
7	365 Overhead Conductors and Devices	3,866,979.63	51,770.11	(4,782.40)			3,923,532.14
8	366 Underground Conduits	13,670,486.28	26,843.17	(3,073.44)			13,700,402.89
9	367 Underground Conductors & Devices	7,319,633.93	-	-			7,319,633.93
10	368 Line Transformers	4,419,028.29	8,610.41	-			4,427,638.70
11	369 Services	1,831,909.83	35,375.26	(4,436.98)			1,871,722.07
	369C Services Conversion overhead to undgrnd	674,875.03	12,200.00	-			687,075.03
12	370 Meters	2,951,301.44	15,550.82	-			2,966,852.26
13	371 Installation on Cust's Premises	198,634.56	-	-			198,634.56
15	373 Street Light and Signal Systems	1,660,069.01	884.09	-			1,660,953.10
16	Total Distribution Plant	40,179,450.33	184,419.90	(16,542.55)	-	-	40,380,412.78
17	5. GENERAL PLANT						
18	389 Land and Land Rights	-	-	-			-
19	390 Structures and Improvements	6,642,880.23	39,312.00	-			6,682,192.23
20	391 Office Furniture and Equipment	1,077,835.87	3,418.63	-			1,081,254.50
21	392 Transportation Equipment	2,662,023.99	268,654.50	(33.95)			2,930,712.44
22	393 Stores Equipment	145,395.10	12,536.00	-			157,931.10
23	394 Tools, Shop and Garage Equipment	159,345.09	13,516.80	-			172,861.89
24	395 Laboratory Equipment	237,837.23	-	-			237,837.23
25	396 Power Operated Equipment	93,308.52	7,749.31	-			101,057.83
26	397 Communication Equipment	5,693,365.97	1,404.32	-			5,694,770.29
27	398 Miscellaneous Equipment	9,589.00	5,290.88	-			14,879.88
28	399 Computer Equipment	-	-	-			-
29	Total General Plant	19,383,604.99	620,536.94	(67.90)	-	-	20,004,209.83
30	Total Electric Plant in Service	74,046,556.39	814,623.14	(26,276.75)	-	-	74,887,456.28
31	Total Cost of Electric Plant						74,887,456.28
32							
33	Less Cost of Land, Land Rights, Rights of Way						\$1,602,308.93
34	Total Cost upon which Depreciation is based						73,285,147.35

The above figures should show the original cost of the 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.

ANNUAL REPORT

10

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

COMPARATIVE BALANCE SHEET Assets and Other Debits

Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1	UTILITY PLANT			
2	101 Utility Plant - Electric (P.17)	36,179,693.43	36,090,309.83	(89,383.60)
3	101 Utility Plant - gas (P.20)	-	-	-
4	123 Investment in Associated Companies	-	-	-
5	Total Utility Plant	36,179,693.43	36,090,309.83	(89,383.60)
6				
7	121 Non Utility Property	-	-	-
8				
9	FUND ACCOUNTS			
10	124 Other Investments	782,056.41	791,344.41	9,288.00
11	125 Sinking Funds	-	-	-
12	126 Depreciation Fund (P. 14)	7,000,139.90	9,031,745.98	2,031,606.08
13	128 Other Special Funds	10,288,397.44	12,822,416.85	2,534,019.41
14				
15	Total Funds	18,070,593.75	22,645,507.24	4,574,913.49
16	CURRENT AND ACCRUED ASSETS			
17	131 Cash (P. 14)	(623,345.02)	217,736.75	841,081.77
18	132 Special Deposits + 134	65,249.22	80,814.09	15,564.87
19	135 Working Funds 131A UG Fund	-	-	-
20	141 Notes and Receivable	-	-	-
21	142 Customer Accounts Receivable	3,232,621.36	2,707,985.77	(524,635.59)
22	143 Other Accounts Receivable	1,750,000.00	1,832,148.28	82,148.28
23	146 Receivables from Municipality	7,197.30	16,109.55	8,912.25
24	154 Materials and Supplies (P.14)	1,136,583.84	1,186,674.23	50,090.39
25	165 Prepayments	3,705,646.15	3,924,315.40	218,669.25
26	174 Miscellaneous Current Assets	1,939,878.54	2,608,427.79	668,549.25
27	Total Current and Accrued Assets	11,213,831.39	12,574,211.86	1,360,380.47
28	DEFERRED DEBITS			
29	181 Unamortized Debt Discount	-	-	-
30	182 Extraordinary Property Losses	-	-	-
31	186 Other Deferred Debits	3,524,212.25	3,434,057.07	(90,155.18)
32	Total Deferred Debits	3,524,212.25	3,434,057.07	(90,155.18)
33				
34	Total Assets and Other Debits	68,988,330.82	74,744,086.00	5,755,755.18

ANNUAL REPORT

11

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

COMPARATIVE BALANCE SHEET Liabilities and Other Credits

Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1	APPROPRIATIONS			
2	201 Appropriations for Construction			
3	SURPLUS			
4	205 Sinking Fund Reserves	-	-	
5	206 Loan Repayments	6,500,999.98	6,822,333.33	321,333.35
6	207 Appropriations for Construction Repayments	-	-	-
7	208 Unappropriated Earned Surplus (P.12)	43,281,593.87	45,253,122.73	1,971,528.86
8	Total Surplus	49,782,593.85	52,075,456.06	2,292,862.21
9	LONG TERM DEBT			
10	221 Bonds (P.6)	1,777,000.00	1,265,000.00	(512,000.00)
11	231 Notes Payable (P.7)	-	-	-
12	Total Bonds and Notes	1,777,000.00	1,265,000.00	(512,000.00)
13	CURRENT AND ACCRUED LIABILITIES			
14	228 Appropriation of Benefit	3,230,008.39	3,260,913.77	30,905.38
15	232 Accounts Payable	5,571,050.88	7,734,613.27	2,163,562.39
16	234 Payables to Municipality	(501,779.67)	(24,787.90)	476,991.77
17	235 Customer' Deposits	710,706.56	764,016.56	53,310.00
18	236 Taxes Accrued	807.97	807.97	-
19	237 Interest Accrued	11,747.92	7,864.59	(3,883.33)
20	242 Miscellaneous Current and Accrued Liabilities	5,404,333.67	6,543,684.12	1,139,350.45
21	Total Current and Accrued Liabilities	14,426,875.72	18,287,112.38	3,860,236.66
22	DEFERRED CREDITS			
23	251 Unamortized Premium on Debt	130,673.00	81,196.90	(49,476.10)
24	252 Customer Advances for Construction	373,133.27	514,157.91	141,024.64
25	253 Other Deferred Credits	2,227,611.00	2,227,611.00	-
26	Total Deferred Credits	2,731,417.27	2,822,965.81	91,548.54
27	RESERVES			
28	260 Reserves for Uncollectable Accounts	21,196.78	17,784.55	(3,412.23)
29	261 Property Insurance Reserve	-	-	-
30	262 Injuries and Damages Reserves	249,247.20	275,767.20	26,520.00
31	263 Pensions and Benefits	-	-	-
32	265 Miscellaneous Operating Reserves	-	-	-
33	Total Reserves	270,443.98	293,551.75	23,107.77
34	CONTRIBUTIONS IN AID OF CONSTRUCTION			
35	271 Contributions in Aid of Construction	-	-	-
36	Total Liabilities and Other Credits	68,988,330.82	74,744,086.00	5,755,755.18

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.

Payment in Lieu of Taxes: 461,750.00

ANNUAL REPORT

12

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

STATEMENT OF INCOME FOR THE YEAR

Line No.	Account (a)	Current Year (b)	Increase or (Decrease) from Preceding Year (c)
1	OPERATING INCOME		
2	400 Operating Revenue (P.37)	34,407,320.15	679,923.82
3	Operating Expenses:		
4	401 Operation Expense (P.42)	29,268,968.12	1,495,931.63
5	402 Maintenance Expense (P. 42)	1,094,940.22	(237,705.36)
6	403 Depreciation Expense	2,070,223.67	89,583.48
7	407 Amortization of Property Losses	-	-
8			
9	408 Taxes (P.49)	-	-
10	Total Operating Expenses	32,434,132.01	1,347,809.75
11	Operating Income	1,973,188.14	(667,885.93)
12	414 Other Utility Operating Income (P.50)	-	-
13			
14	Total Operating Income	1,973,188.14	(667,885.93)
15	OTHER INCOME		
16	415 Income from Merch., Job.& Contract Work (P.51)	(154,207.93)	(176,849.58)
17	419 Interest Income	975,994.43	248,652.11
18	421 Miscellaneous Nonoperating Income	10,400.15	(91,768.96)
19	Total Other Income	832,186.65	(747,308.75)
20	Total Income	2,805,374.79	(1,415,194.68)
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	-	-
23	426 Other Income Deductions	27,049.83	41,508.70
24	Total Income Deductions	27,049.83	41,508.70
25	Income Before Interest Charges	2,778,324.96	(1,456,703.38)
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	45,541.67	(19,620.84)
28	428 Amortization of Debt Discount and Expense	-	0.00
29	429 Amortization of Premium on Debt-Credit	(49,476.10)	1,550.00
30	431 Other Interest Expense	-	-
31	432 Interest Charged to Construction-Credit	-	-
32	Total Interest Charges	(3,934.43)	(18,070.84)
33	Net Income	2,782,259.39	(1,438,632.54)

EARNED SURPLUS

Line No.	Account (a)	Debits (b)	Credits (c)
34	Unapprop. Earned Surplus(at beginning of period)		43,281,593.87
35			
36			
37	433 Balance Transferred from Income	(2,782,259.39)	-
38	434 Miscellaneous Credits to Surplus (P.21)	-	-
39	435 Miscellaneous Debits to Surplus (P.21)	321,333.35	-
40	436 Appropriation of Surplus (P.21)	461,750.00	-
41	437 Surplus Applied to Depreciation	27,647.18	-
42	208 Unapprop. Earned Surplus(at end of period)	45,253,122.73	-
43			
44	TOTALS	43,281,593.87	43,281,593.87

ANNUAL REPORT

14

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

CASH BALANCES AT END OF YEAR (Account 131)

Line No.	Items (a)	Amount (b)
1	Operating Cash Fund.....	217,736.75
2	Underground Fund.....	3,785,756.24
3	Emergency Repairs Fund.....	1,130,000.00
4	Customer Deposit Fund.....	758,774.67
5	Customer Advance for Construction.....	514,157.91
6	Bond Fund.....	305,312.50
7	Interest Fund.....	98,904.27
8	Rate Stabilization Fund.....	-
9	Conservation Rebate Fund.....	-
10	Renewable Energy Credit Purchase Fund.....	5,953,619.36
11	Workers Compensation Insurance Fund.....	275,891.90
12	TOTAL	\$ 13,040,153.60

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

Line No.	Account (a)	Amount End of Year
		Electric (b)
13	151 Fuel (See Schedule, Page 25)	-
14	152 Fuel Stock Expenses	-
15	153 Residuals	-
16	154 Plant Materials & Operating Supplies	1,160,001.22
17	155 Merchandise	-
18	156 Other Materials and Supplies	-
19	157 Nuclear Fuel Assembly & Comp.	-
20	158 Nuclear Fuel Assembly & Comp.	-
21	159 Nuclear Byproduct Materials	-
22	163 Stores Expense	26,673.01
23	TOTAL PER BALANCE SHEET	\$ 1,186,674.23

DEPRECIATION FUND ACCOUNT (Account 126)

Line No.	(a) DEBITS	Amount (b)
24	Balance of account at beginning of year	7,000,139.90
25	Income during year from balance on deposit	460,070.71
26	Amount transferred from income	2,070,223.67
27	Amount transferred from underground fund	7,500.00
28	TOTAL	9,537,934.28
29	CREDITS	
30	Amount expended for constr.(Sec.57,C.164 of G.L.)	506,188.30
31	Amounts expended for renewals	
32		
33		
38	BALANCE ON HAND AT YEAR END	\$ 9,031,745.98
39		

ANNUAL REPORT

15

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

UTILITY PLANT - ELECTRIC

1. Report below the items 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-

ceding year. Such items should be included in column (c).
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)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT	896,418.69	-	(62,592.12)	-	-	833,826.57
2							
3							
4							
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights						
8	311 Structures and Improvements						
9	312 Boiler Plant Equipment						
10	313 Engines & Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
14							
15	Total Steam Production Plant	NONE					
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment						
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment						
23	Total Nuclear Production Plant	NONE					

ANNUAL REPORT

16

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

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	NONE					
10	D. Other Production Plant						
11	340 Land and Land Rights.....	918,445.18	-	-	-	-	918,445.18
12	341 Structures and Improvements.....						
13	342 Fuel Holders, Prod. & Access.						
14	343 Prime Movers.....						
15	344 Generators.....						
16	345 Accessory Electric Equipment.....						
17	346 Misc. Power Plant Equipment						
18	Total Other Production Plant	\$ 918,445.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 918,445.18
19	Total Production Plant	\$ 918,445.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 918,445.18
20	3. TRANSMISSION PLANT						
21	350 Land and Land Rights.....	497,588.75	-	-	-	-	497,588.75
22	352 Structures and Improvements.....	224,946.56	9,666.30	(54,717.17)	(9,666.30)	-	170,229.39
23	353 Station Equipment.....	1,811,881.04	-	(85,582.68)	-	-	1,726,298.36
24	357 Underground Conduits.....	38,160.22	-	(10,866.48)	-	-	27,293.74
25	358 Underground Conductors and Devices	70,514.13	-	(14,631.60)	-	-	55,882.53
26	Total Transmission Plant.....	\$ 2,643,090.70	\$ 9,666.30	(\$ 165,797.93)	(\$ 9,666.30)	\$ 0.00	\$ 2,477,292.77
27	3A. SUBTRANSMISSION PLANT						
28	352ST Structures and Improvements.....	39,908.71	-	(6,423.36)	-	-	33,485.35
29	353ST Station Equipment.....	123,609.30	-	(10,534.32)	-	-	113,074.98
30	357ST Underground Conduits.....	755,374.96	-	(84,899.76)	-	-	670,475.20
31	358ST Underground Conductors and Devices	264,292.64	-	(60,013.44)	-	-	204,279.20
32	Total Subtransmission Plant	\$ 1,183,185.61	\$ 0.00	(\$ 161,870.88)	\$ 0.00	\$ 0.00	\$ 1,021,314.73

ANNUAL REPORT

17

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

UTILITY PLANT - ELECTRIC (Concluded)

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.....	186,275.00	-	-	-	-	186,275.00
3	361 Structures and Improvements.....	251,779.88	11,166.00	(20,694.36)	-	-	242,251.52
4	362 Station Equipment.....	300,364.74	-	(24,819.12)	-	-	275,545.62
5	363 Storage Battery Equipment.....	-	-	-	-	-	-
6	364 Poles, Towers and Fixtures.....	585,600.33	22,020.04	(53,927.00)	-	-	553,693.37
7	365 Overhead Conductors and Devices	1,687,677.32	51,770.11	(116,342.63)	-	-	1,623,104.80
8	366 Underground Conduits.....	8,210,055.37	26,843.17	(410,431.05)	(1,517.92)	-	7,824,949.57
9	367 Underground Conductors & Devices	2,918,695.99	-	(219,588.96)	-	-	2,699,107.03
10	368 Line Transformers.....	1,230,288.50	8,610.41	(132,617.74)	-	-	1,106,281.17
11	369 Services.....	1,393,302.46	35,375.26	(55,286.31)	-	-	1,373,391.41
	369C Service Conversions-Ovhd to Undrgrnd.	346,347.74	12,200.00	(20,478.53)	-	-	338,069.21
12	370 Meters.....	2,346,031.43	15,550.82	(88,722.99)	-	-	2,272,859.26
13	371 Installation on Cust's Premises	155,779.35	-	(5,959.08)	-	-	149,820.27
14	372 Leased Prop. on Cust's Premises	-	-	-	-	-	-
15	373 Street Light and Signal Systems	1,126,010.60	884.09	(49,819.54)	-	-	1,077,075.15
16	Total Distribution Plant	20,738,208.71	184,419.90	(1,198,687.31)	(1,517.92)	-	19,722,423.38
17	5. GENERAL PLANT						
18	389 Land and Land Rights.....	-	-	-	-	-	-
19	390 Structures and Improvements.....	3,269,468.30	39,312.00	(199,876.20)	-	-	3,108,904.10
20	391 Office Furniture and Equipment.....	609,288.97	3,418.63	(28,636.37)	-	-	584,071.23
21	392 Transportation Equipment.....	1,412,149.73	268,654.50	(71,169.88)	(33.95)	-	1,609,600.40
22	393 Stores Equipment.....	51,313.84	12,536.00	(4,455.78)	-	-	59,394.06
23	394 Tools, Shop and Garage Equipment	82,218.37	13,516.80	(4,112.44)	-	-	91,622.73
24	395 Laboratory Equipment.....	147,620.11	-	(7,025.52)	-	-	140,594.59
25	396 Power Operated Equipment.....	31,136.13	7,749.31	(2,037.15)	-	-	36,848.29
26	397 Communication Equipment.....	3,439,125.65	1,404.32	(163,661.22)	-	-	3,276,868.75
27	398 Miscellaneous Equipment.....	7,864.07	5,290.88	(300.87)	-	-	12,854.08
28	399 Computer Equipment.....	-	-	-	-	-	-
29	Total General Plant.....	9,050,185.17	351,882.44	(481,275.43)	(33.95)	-	8,920,758.23
30	Total Electric Plant in Service	35,429,534.06	545,968.64	(2,070,223.67)	(11,218.17)	-	33,894,060.86
31	104 Utility Plant Leased to Others	-	-	-	-	-	-
32	105 Property Held for Future Use	-	-	-	-	-	-
33	107 Construction Work in Progress	750,159.37	1,601,878.50	-	(155,788.90)	-	2,196,248.97
34	Total Utility Plant Electric	36,179,693.43	2,147,847.14	(2,070,223.67)	(167,007.07)	-	36,090,309.83

ANNUAL REPORT

18

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

**PRODUCTION FUEL AND OIL STOCKS (Included in Account 154)
(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		NONE			
2	Received During Year					
3	TOTAL					
4	Used During Year (Note A)					
5						
6						
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					
19					
20					
21					
22					
23					
24					
25					
26					

ANNUAL REPORT

21

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

MISCELLANEOUS NON-OPERATING INCOME (Account 421)

Line No.	Item (a)	Amount (b)
1	Sale of Scrap Metal	2,595.71
2	Services Provided to other Departments	7,583.12
4	Misc Revenue	221.32
5		
6	TOTAL	10,400.15

OTHER INCOME DEDUCTIONS (Account 426)

Line No.	Item (a)	Amount (b)
7	Interest on Deposits	27,049.83
8		
9		
12		
13		
14	TOTAL	27,049.83

MISCELLANEOUS CREDITS TO SURPLUS (Account 434)

Line No.	Item (a)	Amount (b)
15	NONE	
16		
17		
18		
21		
22		
23	TOTAL	0.00

MISCELLANEOUS DEBITS TO SURPLUS (Account 435)

Line No.	Item (a)	Amount (b)
24	Appropriation for Repayment of Bonds	321,333.35
25		
26		
30		
31		
32	TOTAL	321,333.35

APPROPRIATIONS OF SURPLUS (Account 436)

Line No.	Item (a)	Amount (b)
33	Appropriation to reduce tax levy	461,750.00
34		
35		
37		
38		
39		
40	TOTAL	461,750.00

ANNUAL REPORT

22

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

MUNICIPAL REVENUES (Account 482,444)

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

Line No.	Acc't No.	Gas Schedule (a)	Cubic Feet (b)	Revenue Received (c)	Average Revenue Per M.C.F. (\$0.0000) (d)
1	482				
2					
3					
4					
		TOTALS	NONE		
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)	9,233,361	1,611,014.91	17.4478
6		TOTALS	9,233,361	1,611,014.91	17.4478
7					
8					
9					
10		Street Lighting:	263,803	48,859.40	18.5212
11		TOTALS	263,803	48,859.40	18.5212
12					
13					
17					
19		TOTALS	9,497,164	1,659,874.31	17.4776

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	Braintree Watson	Concord MA St.219@13800 Volts	2,041,392	2,005,068.09	98.2206
21	Canton Mountain	Concord MA St.219@13800 Volts	3,154,065	331,894.34	10.5227
22	Customer Net Metering	Concord MA customer pt.@13800 Volts	509,559	12,074.94	2.3697
23	Granite Wind	Concord MA St.219@13800 Volts	1,758,552	130,713.22	7.4330
24	Hydro Quebec ICC	Concord MA St.219@13800 Volts	CAPACITY Only	(28,882.30)	n/a
25	FirstLight Hydro	Concord MA St.219@13800 Volts	12,924,973	843,218.20	6.5239
26	ISO Spot Market	Concord MA St.219@13800 Volts	44,327,716	4,588,955.51	10.3523
27	Kearsarge II Solar	Concord MA St.223H4@13800 Volts	6,808,200	456,149.40	6.7000
28	Kearsarge Solar	Concord MA St.223H4@13800 Volts	2,041,626	151,080.61	7.4000
29	Miller Hydro Group	Concord MA St.219@13800 Volts	5,298,231	266,833.43	5.0363
30	New Bedford Landfill	Concord MA St.219@13800 Volts	8,784,000	590,109.12	6.7180
31	NextEra	Concord MA St.219@13800 Volts	43,798,880	2,023,972.45	4.6211
32	Nugen Capital	Concord MA St.219@13800 Volts	1,325,416	91,052.73	6.8697
33	PASNY Hydro Power	Concord MA St.219@13800 Volts	7,631,946	119,062.06	1.5600
34	Roxwind	Concord MA St.219@13800 Volts	4,307,291	356,024.42	8.2656
35	Saddleback Ridge Wind	Concord MA St.219@13800 Volts	4,269,214	391,665.96	9.1742
36	Shell Energy	Concord MA St.219@13800 Volts	23,127,281	1,887,608.58	8.1618
37	Solect Solar	Concord MA St.223H4@13800 Volts	456,234	39,502.08	8.6583
38	Spruce Mountain Wind	Concord MA St.219@13800 Volts	3,453,819	326,204.47	9.4447
39					
40		TOTALS	176,018,395	14,582,307.31	8.2845

SALES FOR RESALE (Account 447)

Line No.	Names of Utilities from 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)
41					
42					
43					
44		TOTALS	n/a	n/a	n/a

ANNUAL REPORT

37

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

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

ELECTRIC OPERATING REVENUES (Account 400)

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 (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	15,167,647.55	867,497.93	73,006,102	849,349	7,048	13
3	442 Commercial and Industrial Sales						
4	Small (or Commercial) see instr. 5	6,500,774.34	32,918.75	32,640,232	(910,650)	1,194	(5)
5	Large (or Industrial) see instr. 5	8,585,157.66	429,502.24	49,804,370	727,070	28	2
6	444 Municipal Sales(P. 22)	1,659,874.31	60,766.90	9,497,164	208,322	69	(3)
7	445 Unbilled revenue	668,549.25	824,662.97	3,566,403	3,165,780		-
8	446 Sales to Railroads and Railways						
9	448 Interdepartmental Sales						
10	449 Misc. Sales - Provision for Rate Refund	(1,103,457.03)	(607,245.82)	-	-	-	-
	Misc. Sales - Provision for Rate Stabilization	-	-	-	-		-
11	Total Sales to Ultimate Consumers	31,478,546.08	1,608,102.97	168,514,271	4,039,871	8,339	7
12	447 Sales for Resale	-	-	-	-	-	-
13	Total Sales of Electricity*	31,478,546.08	1,608,102.97	168,514,271	4,039,871	8,339	7
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts	42,596.03	1,580.71	* Includes revenues from application of fuel clauses (1,103,457.03)			
16	451 Miscellaneous Service Revenues	8,846.63	3,371.63				
17	453 Sales of Water and Water Power	-	-				
18	454 Rent from Electric Property	-	-				
19	455 Interdepartmental Rents	30,504.15	1,714.95	Total KWH to which applied 146,524,124.00			
20	456 Other Electric Revenues	2,846,827.26	(934,846.44)				
21							
22							
23	Miscellaneous Adjustments to Sales						
24							
25	Total Other Operating Revenues	2,928,774.07	(928,179.15)				
26	Total Electric Operating Revenue	34,407,320.15	679,923.82				

* Includes revenues from application of fuel clauses (1,103,457.03)

Total KWH to which applied 146,524,124.00

ANNUAL REPORT

38

Town of Concord Municipal Light Plant

Year Ended: Dec 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	440-000	Residential	73,006,102	15,101,578.14	0.2069	7,044	7,050
2	440-009	Residential - Distribution Charge	x	66,069.41	x	x	x
3	442-001	Small General	10,913,888	2,224,937.01	0.2039	1,055	1,055
4	442-002	Medium General	21,630,509	4,275,837.33	0.1977	138	141
5	442-003	Large General	49,804,370	8,585,157.66	0.1724	29	30
6	442-009	Electric Vehicle Charging	95,835	39,487.43	0.4120	x	x
7	444-001	Municipal Small General	285,425	60,733.45	0.2128	44	43
8	444-002	Municipal Medium General	4,426,396	850,668.96	0.1922	22	22
9	444-003	Municipal Large General	4,521,540	699,612.50	0.1547	3	3
10	444-004	Municipal Street Lights	263,803	48,859.40	0.1852	1	1
11	445-000	Unbilled Revenue	x	668,549.25	x	x	x
12	449-001	Provision for Rate Refund	x	(1,103,457.03)	x	x	x
13	449-003	Provision for Rate Stabilization	x	-	x	x	x
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	TOTAL SALES TO ULTIMATE CONSUMERS						
39	(page 37 Line 11)		164,947,868	31,518,033.51	0.1911	8,336	8,345

ANNUAL REPORT

39

Town of Concord Municipal Light Plant

Year Ended: Dec 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 derived 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 EXPENSES		
2	STEAM POWER GENERATION		
3	Operation:		
4	500 Operation supervision and engineering		
5	501 Fuel		
6	502 Steam expenses		
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	None	
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	None	
20	Total power production expenses-steam power	None	
21	NUCLEAR POWER GENERATION		
22	Operation:		
23	517 Operation supervision and engineering		
24	518 Fuel		
25	519 Coolants and water		
26	520 Steam expenses		
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	None	
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	None	
40	Total power production expenses-nuclear power	None	
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	None	

(continued on page 40)

ANNUAL REPORT

40

Town of Concord Municipal Light Plant

Year Ended: Dec 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		
7	545 Maintenance of misc. hydraulic plant		
8	Total maintenance	None	
9	Total power production exp.-hydraulic power	None	
10	OTHER POWER GENERATION		
11	Operation		
12	546 Operation supervision and engineering		
13	547 Fuel		
14	548 Generation Expenses		
15	549 Misc. other power generation expense		
16	550 Rents		
17	Total Operation	None	
18	Maintenance:		
19	551 Maintenance supervision and engineering		
20	552 Maintenance of Structures		
21	553 Maintenance of generating and electric plant		
22	554 Maintenance of misc. other power generation plant		
23	Total Maintenance	None	
24	Total power production exp.-other power	None	
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	14,582,307.31	(162,725.62)
27	556 System control and load dispatching	-	-
28	557 Other expenses	7,747,963.46	1,012,543.28
29	Total other power supply expenses	22,330,270.77	849,817.66
30	Total power production expenses	22,330,270.77	849,817.66
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering		
34	561 Load dispatching	3,313.98	(1,240.66)
35	562 Station expenses	40,845.27	14,920.50
36	563 Overhead line expenses		
37	564 Underground line expenses		
38	565 Transmission of electricity by others		
39	566 Miscellaneous transmission expenses		
40	567 Rents		
41	Total Operation	44,159.25	13,679.84
42	Maintenance:		
43	568 Maintenance supervision and engineering		
44	569 Maintenance of structures		
45	570 Maintenance of station equipment	59,693.00	(9,048.00)
46	571 Maintenance of overhead lines		
47	572 Maintenance of underground lines	-	
48	573 Maintenance of misc. transmission plant		
49	Total maintenance	59,693.00	(9,048.00)
50	Total transmission expenses	103,852.25	4,631.84

ANNUAL REPORT

41

Town of Concord Municipal Light Plant

Year Ended: Dec 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 & engineering	-	-
4	581 Load dispatching	281,429.89	24,035.38
5	582 Station expenses	4,521.92	2,366.57
6	583 Overhead line expenses	16,646.03	(6,385.21)
7	584 Underground line expenses	-	-
8	585 Street light and signal system exp.	-	-
9	586 Meter expenses	11,114.36	(2,041.07)
10	587 Customer installations expenses	-	-
12	589 Rents	14,218.97	748.97
13	Total operation	327,931.17	18,724.64
14	Maintenance:		
15	590 Supervision	180,712.84	2,809.16
16	591 Maintenance of structures	1,137.21	1,137.21
17	592 Maintenance of station equipment	10,578.02	(19,704.97)
18	593 Maintenance of overhead lines	385,942.52	(325,622.02)
19	594 Maintenance of underground lines	197,767.89	32,046.54
20	595 Maintenance of line transformers	-	(1,929.91)
21	596 Maintenance of street light & signal sys.	56,857.91	37,108.58
22	597 Maintenance of meters	-	-
23	598 Maintenance of misc. distribution plant	391.86	(3,194.39)
24	Total maintenance	833,388.25	(277,349.80)
25	Total distribution expenses	1,161,319.42	(258,625.16)
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	73,534.34	2,400.17
29	902 Meter reading expenses	16,503.73	(4,519.87)
30	903 Customer records & collection expenses	116,102.68	(89,021.52)
31	904 Uncollectable accounts	(3,529.63)	(21,617.23)
32	906 Customer service & Information	80,193.49	(14,530.58)
	908 Consumer education	3,979.01	(9,735.82)
	909 Info & instructional services	1,332,273.37	(30,617.62)
	910 Miscellaneous customer service	-	0.00
33	Total customer accounts expenses	1,619,056.99	(167,642.47)
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	-	-
37	912 Demonstrating and selling expenses	-	-
38	913 Advertising expenses	-	-
39	916 Miscellaneous sales expenses	-	-
40	Total sales expenses	-	-
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	1,968,421.90	51,650.23
44	921 Office supplies and expenses	78,734.43	(7,383.40)
46	923 Outside services employed	247,822.43	37,124.21
47	924 Property insurance	69,490.40	5,503.28
48	925 Injuries and damages	34,426.56	11,218.56
49	926 Employee pensions and benefits	1,850,046.84	65,351.39
50	928 Regulatory commission expenses	-	-
51	929 Duplicate charges - Cr	-	-
52	930 Miscellaneous general expenses & 934	675,113.09	633,293.45
53	931 Rents	23,494.29	(15,405.76)
54	Total operation	4,947,549.94	781,351.96

ANNUAL REPORT

42

Town of Concord Municipal Light Plant

Year Ended: 12/31/2024

ELECTRIC OPERATION AND MAINTENANCE EXPENSES-Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	ADMINISTRATIVE & GENERAL EXPENSES-Continued		
2	Maintenance:		
3	932 Maintenance of general plant	201,858.97	48,649.54
4	933 Transportation expense	-	42.90
5	Total Maintenance	201,858.97	48,692.44
6	Total admin. and general expenses	5,149,408.91	830,044.40
7	Total Electric Operation & Maintenance Expenses	30,363,908.34	1,258,226.27

SUMMARY OF 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	22,330,270.77		22,330,270.77
15	Total Power Production Expenses	22,330,270.77	-	22,330,270.77
16	Transmission Expenses	44,159.25	59,693.00	103,852.25
17	Distribution Expenses	327,931.17	833,388.25	1,161,319.42
18	Customer Accounts Expenses	1,619,056.99	-	1,619,056.99
19	Sales Expenses	-	-	-
20	Administrative and General Expenses	4,947,549.94	201,858.97	5,149,408.91
21	Power Production Expenses	-	-	-
22	Total Electric Operation and Maintenance Expenses	29,268,968.12	1,094,940.22	30,363,908.34

23 Ratio of Operating Expenses to Operating Revenues (carry out decimal two places, (e.g. 0.00%))

Compute by dividing Revenues (acct 400) into the sum of Operation and Maintenance Expenses (Page 42, Line 22(d), Depreciation (Acct 403) and Amortization (Acct 407)).....

94.27%

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

\$ 4,535,906.81

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

42.00

ANNUAL REPORT

Town of Concord Municipal Light Plant

49

Year Ended: Dec 31, 2024

TAXES CHARGED DURING YEAR

1. This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts accounts during the year.
2. Do not include gasoline and other sales taxes which have been charged to accounts to which the material on which the tax was levied was charged. If the actual or estimated amounts of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts.

3. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal," "State," and "Local" in such manner that the total tax for each State and for all subdivisions can readily be ascertained.
4. The accounts to which the taxes charged were distributed should be shown in columns (c) to (h). Show both the utility department and number of account charged. For taxes charged to utility plant show the number of appropriate balance sheet plant account or sub-account.

5. For any tax which it was necessary to apportion to more than one utility department or account, state in a footnote the basis of apportioning such tax.
6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

Line No.	Kind of Tax (a)	Total Taxes Charged During Year (omit cents) (b)	Distribution of Taxes Charged (omit cents) (Show utility department where applicable and account charged)						
			Electric (Acct. 408, 409) (c)	Gas (Acct. 408, 409) (d)	(e)	(f)	(g)	(h)	(i)
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	TOTAL								

ANNUAL REPORT

50

Town of Concord Municipal Light Plant

Year Ended: Dec 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	NONE				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
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39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTALS	\$0.00	\$0.00	\$0.00	\$0.00

ANNUAL REPORT

51

Town of Concord Municipal Light Plant

Year Ended: 12/31/2024

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 (b)	Gas Department (c)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandise sales, less discounts,				
3	allowances and returns.....				
4	Contract work.....	87,043.42			87,043.42
5	Commissions.....				
6	Other(list according to major classes)				
7					
8					
9					
10	Total Revenues	87,043.42			87,043.42
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				
15	classes of cost).....				
16					
17	Labor	169,703.98			169,703.98
18	Transportation	15,961.08			15,961.08
19	Materials	54,096.21			54,096.21
20	Travel Expenses	1,490.08			1,490.08
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	241,251.35	-	-	241,251.35
51	Net Profit (or loss)	(154,207.93)	-	-	(154,207.93)

ANNUAL REPORT
52

Town of Concord Municipal Light Plant Year Ended: Dec 31, 2024

Year Ended: Dec 31, 2024

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.	and place an "x" in column (c) if sale invoices export across a state line.
	3. Report separately firm, dump, and other power sold to

2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Non-associated 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 invoices 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	Sub-station	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	NONE							
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
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33								
34								
35								

ANNUAL REPORT

53

Town of Concord Municipal Light Plant

Year Ended: Dec 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 amount entered in column (n) such as fuel or other adjustments.

8. If a contact 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)		
NONE								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	\$0	\$0	\$0	0.0000	35

ANNUAL REPORT

54

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

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 purchases as to (1) Associated Utilities, (2) Non-associated Utilities, (3) Associated Non-utilities, (4) Other Non-utilities, (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	Sub-station	Kw of Demand		
						Contract Demand	Average Monthly Maximum Demand	Annual Maximum Demand
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1								
2	Non-associated Utilities:							
3	Canton Mountain	FP	X	Station #219		290		
4	FirstLight Hydro	FP	X	Station #219				
5	Granite Wind	FP	X	Station #219				
6	Hydro Quebec ICC	FP	X	Station #219		657		
7	ISO Spot Market	FP	X	Station #219				
8	Kearsarge Solar Power	FP		Station #223 H4				
9	Kearsarge II Solar	FP		Station #223 H4	O			
10	Miller Hydro	FP	X	Station #219				
11	N Y Power Authority	FP	X	Station #219	W	1,114		
12	New Bedford Landfill	FP	X	Station #219				
13	NextEra	FP	X	Station #219	N	900		
14	Nugen Capital	FP	X	Station #219				
15	Roxwind	FP	X	Station #219	E	360		
16	Saddleback Ridge Wind	FP	X	Station #219		530		
17	Spruce Mountain Wind	FP	X	Station #219	D	650		
18	Shell Energy	FP	X	Station #219				
19	Solect Solar	FP		Station #223 H4				
20								
21								
22	Other Non-Utilities:							
23	Customer Net Metering	FP		Customer Pt				
24								
25								
26	Municipalities:							
27	Braintree Watson	FP		Station #219	OWNED	9,205		
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								

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 columns (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 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	Voltage at Which Delivered	Kilowatt-hours	Cost of Energy (Omit Cents)				Cents per KWH (cents) [0.0000]	Line No.
			Charges	Energy Charges	Other Charges *	Total		
(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	
60 minute	13.8K	43,798,880		2,023,846	126	2,023,972	4.6211	1
60 minute	13.8K	7,631,946	117,544	37,551	(36,033)	119,062	1.5600	2
60 minute	13.8K	44,327,716	1,956,506	2,632,450	-	4,588,956	10.3523	3
60 minute	13.8K	5,298,231	-	266,833	-	266,833	5.0363	4
60 minute	13.8K	1,758,552	-	130,713	-	130,713	7.4330	5
60 minute	13.8K	3,453,819	-	342,792	(16,587)	326,204	9.4447	6
60 minute	13.8K	12,924,973	-	843,218	-	843,218	6.5239	7
60 minute	13.8K	4,269,214	-	404,986	(13,320)	391,666	9.1742	8
60 minute	13.8K	2,041,626	-	151,081	-	151,081	7.4000	9
60 minute	13.8K	23,127,281	-	1,887,609	-	1,887,609	8.1618	10
60 minute	13.8K	1,325,416	-	91,053	-	91,053	6.8697	11
60 minute	13.8K	8,784,000	-	590,109	-	590,109	6.7180	12
60 minute	13.8K	3,154,065	-	340,356	(8,462)	331,894	10.5227	13
60 minute	13.8K	6,808,200	-	456,149	-	456,149	6.7000	14
60 minute	13.8K	456,234	-	39,502	-	39,502	8.6583	15
60 minute	13.8K	4,307,291	-	356,024	-	356,024	8.2656	16
60 minute	13.8K	-	-	-	(28,882)	(28,882)		17
60 minute	13.8K	398,680	-	12,075	-	12,075	3.0287	18
60 minute	13.8K	2,041,392	1,513,316	491,752	-	2,005,068	98.2206	19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
TOTALS		175,907,516	3,587,366.25	11,098,099.10	(103,158.04)	14,582,307.31	8.2898	

* Value of Capacity Credit

ANNUAL REPORT

56

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

INTERCHANGE POWER (Included in Account 555)

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

2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Non-associated Utilities, (3) Associated Non-utilities, (4) Other Non-utilities, (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								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				0	0	0	0

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13			
14			
15			
16			
17			
18			
19			
20			
21	TOTALS		0

ANNUAL REPORT

57

Town of Concord Municipal Light Plant

Year Ended: Dec 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)
SOURCES OF ENERGY		
1	Generation (excluding station use):	
2	Steam..... Gas Turbine Combined Cycle	
3	Nuclear.....	
4	Hydro.....	
5	Other..... Diesel	
6	Total generation.....	
7	Purchases.....	175,994,352
8	{ In (gross).....	
9	{ Out (gross).....	
10	{ Net (Kwh).....	
11	{ Received.....	
12	{ Delivered.....	
13	{ Net (kwh).....	
14	Transmission for/by others (wh.....	
15	TOTAL.....	175,994,352
DISPOSITION OF ENERGY		
16	Sales to ultimate consumers (including interdepartmental sales).....	168,514,271
17	Sales for resale.....	
18	Energy furnished with out charge.....	
19	Energy used by the company (excluding station use).....	626,172
20	Electric department only.....	626,172
21	Energy losses:	
22	Transmission and conversion losses.....	
23	Distribution losses.....	6,853,909
24	Unaccounted for losses.....	
25	Total energy losses.....	6,853,909
26	Energy losses as percent of total on line 15.....	3.89%
27	TOTAL	175,994,352

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 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.

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 transmission or wheeling. Total for the year should agree with line 15 above.

5. If the respondent has two or more power systems and physically connected, the information called for below should be furnished for each 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	January	26,947	Saturday	20	8pm-9pm	60 Minute Interval	16,927,723
30	February	31,746	Wednesday	14	6pm-7pm	60 Minute Interval	14,456,554
31	March	24,718	Friday	22	7am-8am	60 Minute Interval	13,961,141
32	April	22,609	Thursday	4	12pm-1pm	60 Minute Interval	12,310,319
33	May	22,713	Wednesday	22	6pm-7pm	60 Minute Interval	13,295,991
34	June	30,788	Thursday	20	5pm-6pm	60 Minute Interval	15,400,881
35	July	35,101	Tuesday	16	5pm-6pm	60 Minute Interval	18,200,614
36	August	29,696	Friday	2	4pm-5pm	60 Minute Interval	15,585,519
37	September	38,102	Sunday	1	6pm-7pm	60 Minute Interval	12,916,777
38	October	24,138	Monday	28	6pm-7pm	60 Minute Interval	12,798,081
39	November	25,853	Tuesday	26	6pm-7pm	60 Minute Interval	13,424,574
40	December	26,806	Sunday	22	8pm-9pm	60 Minute Interval	16,716,178
41						TOTAL	175,994,352

ANNUAL REPORT

58

Town of Concord Municipal Light Plant

Year Ended: Dec 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)
1	Kind of plant (steam, hydro, int. com., gas turbine	NONE		
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.)			
3	Year originally constructed			
4	Year last unit was installed			
5	Total installed capacity (maximum generator name plate ratings in kw)			
6	Net peak demand on plant-kilowatts (60 min.)			
7	Plant hours connected to load			
8	Net continuous plant capability, kilowatts:			
9	(a) When not limited by condenser water			
10	(b) When limited by condenser water			
11	Average number of employees			
12	Net generation, exclusive of station use			
13	Cost of plant (omit cents):			
14	Land and land rights			
15	Structures and improvements			
16	Reservoirs, dams, and waterways			
17	Equipment costs			
18	Roads, railroads, and bridges			
19	Total cost			
20	Cost per kw of installed capacity			
21	Production expenses:			
22	Operation supervision and engineering			
23	Station labor			
24	Fuel			
25	Supplies and expenses, including water			
26	Maintenance			
27	Rents			
28	Steam from other sources			
29	Steam transferred - Credit			
30	Total production expenses			
31	Expenses per net Kwh (5 places)			
32	Fuel: Kind			
33	Unit: (coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-M cu. ft.) (Nuclear, indicate)			
34	Quantity (units) of fuel consumed			
35	Average heat content of fuel (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas)			
36	Average cost of fuel per unit, del. f.o.b. plant			
37	Average cost of fuel per unit consumed			
38	Average cost of fuel consumed per million B.t.u.			
39	Average cost of fuel consumed per kwh net gen.			
40	Average B.t.u. per kwh net generation			
41				
42				

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.
NONE						1
						2
						3
						4
						5
						6
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						40
						41
						42

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, Non-utility 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	NONE						
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
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37							

ANNUAL REPORT

61

Town of Concord Municipal Light Plant

Year Ended: Dec 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.i.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*+ Rating*+ (r)	Line No.
				At Minimum Hydrogen Pressure (l)	At Maximum Hydrogen Pressure (m)	Min. (n)	Max. (o)				
NONE											1
											2
											3
											4
											5
											6
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											35
											36

Note Reference:

*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 non-condensing (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

62

Town of Concord Municipal Light Plant

Year Ended: Dec 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, Non-utility 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	NONE						
2							
3							
4							
5							
6							
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37							

*Horizontal or vertical. Also indicate type of runner - Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), Impulse (I).

ANNUAL REPORT

63

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

HYDROELECTRIC GENERATING STATIONS - Continued

percent of ownership by respondent, name of co-owner basis of sharing output, 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.

Water Wheels - Continued			Generators						Total Installed Generating Capacity in Kil- owatts (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 Station (o)	Number of Units in Station (p)		
NONE										1
										2
										3
										4
										5
										6
										7
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										TOTALS

Line No.		Name of Station (a)	Location of Station (b)	Diesel or Other type Engine (c)	Name of Maker (d)	Year Installed (e)	2 or 4 Cycle (f)	Belted or Direct Connected (g)
1		NONE						
2								
3								
4								
5								
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39								

Year Ended: Dec 31, 2024

Town of Concord Municipal Light Plant

65

ship by respondent, name of co-owner, basis of sharing output, 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.

Prime Movers - Continued			Generators					Total Installed Generating Capacity in Kilowatts (name plate ratings) (p)	Line No.
Rated hp. of unit	Total Rated hp. of station Prime Movers	Year Installed	Voltage	Phase	Frequency or d.c.	Name Plate Rating of Unit in Kilowatts	Number of Units in Station		
(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)		
NONE									1
									2
									3
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									37
									38
	TOTALS								

66

Year Ended: Dec 31, 2024

or operated as a joint facility, and give a concise statement of the facts in a footnote.

3. List plants appropriately under subheadings for steam, hydro, nuclear internal combustion engine and gas turbine stations. For nuclear, see instructions 10 page 59.

4. Specify if total plant capacity is reported in kva instead of kilowatts.

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

[illegible]

ANNUAL REPORT

67

Town of Concord Municipal Light Plant

Year Ended: Dec 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	NONE							
2								
3								
4								
5								
6								
7								
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46								
47	TOTALS							

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

ANNUAL REPORT

68

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

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, rectifiers, 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)		Conversion Apparatus and Special Equipment		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of Equipment (i)	Number of Units (j)	Total Capacity (k)
1											
2	Station #223 Main St	Dist.-Unattended	13.8	13.8			-				
3	Station #219 Forest Ridge Rd	Dist. & Sub-trans.-	115	13.8		120,000	2				
4		Unattended									
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
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32											
					TOTALS	120,000	2		TOTALS	-	-

ANNUAL REPORT

69

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	TOTAL
1	Miles- Beginning of Year	107.92		107.92
2	Added During Year			0.00
3	Retired During Year			0.00
4	Miles-End of Year	107.92		107.92
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.....	8,335	16,190	2,157	156,170
17	Additions during year:				
18	Purchased.....		44	46	2,888
19	Installed.....	43			
20	Associated with utility plant acquired....				
21	Total Additions.....	43	44	46	2,888
22	Reductions during year:				
23	Retirements.....	14	4,560		
24	Associated with utility plant sold.....				
25	Total Reductions.....	14	4,560	0	0
26	Number at End of Year.....	8,364	11,674	2,203	159,058
27	In stock.....		1,238	253	22,343
28	Locked meters on customers' premises.....				
29	Inactive transformers on system.....				
30	In customers' use.....		10,367	1,945	136,115
31	In company's use.....		69	5	600
32	Number at End of Year.....		11,674	2,203	159,058

ANNUAL REPORT

70

Town of Concord Municipal Light Plant

Year Ended: Dec 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 (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	Center of Concord	1.110	1.400	1PHASE 7970/13800		
2			5.540	3PHASE 7970/13800		
3						
4						
5	Sub-transmission	7.100	31.400	3PHASE 7970/13800		
6						
7						
8						
9	Distribution Circuits	16.560	42.810	3PHASE 7970/13800		
10						
11						
12						
13	Various URD Developments	1.000	0.890	1PHASE 2400/4160		
14			0.000	3PHASE 2400/4160		
15		26.750	58.920	1PHASE 7970/13800		
16				3PHASE 7970/13800		
17						
18	West Concord Business Area	0.650	0.632	1PHASE 7970/13800		
19			4.037	3PHASE 7970/13800		
20						
21						
22	Route 2 Crossing at Route 62	0.942	1.714	3PHASE 7970/13800		
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	54.112	147.343			

STREET LAMPS CONNECTED TO SYSTEM																
Line No.	City or Town	Total	TYPE													
			Incandescent		Mercury Vapor		Fluorescent		Hi-Press. Sodium		Mercury Halide		LED		TOTAL	
			Municipal	Other	Municipal	Other	Municipal	Other	Municipal	Other	Municipal	Other	Municipal	Other	Municipal	Other
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
1	CONCORD	1,424	-	-	26	-	-	-	29	-	136		1,233	-	1,424	-
2															-	-
3															-	-
4															-	-
5															-	-
6															-	-
7															-	-
8															-	-
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48															-	-
49															-	-
50															-	-
51															-	-
52	TOTALS	1,424	-	-	26	-	-	-	29	-	136	-	1,233	-	1,424	-

ANNUAL REPORT

79

Town of Concord Municipal Light Plant

Year Ended: Dec 31, 2024

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	Decreases
January 1, 2024	478	Residential Service		(\$ 15,475)
January 1, 2024	479	Residential Time of Use		(\$ 55)
January 1, 2024	480	Residential Service - Off Peak	\$ 8,620	
January 1, 2024	481	Residential Service - Electric Resistance & Heat Pump Heating Systems/DHW		(\$ 104)
January 1, 2024	482	Small General Service	\$ 33,216	
January 1, 2024	483	Medium General Service		(\$ 51,881)
January 1, 2024	484	General Service - Off Peak	\$ 150	
January 1, 2024	485	Large General Service		(\$ 14,079)
January 1, 2024	486	Power Cost Adjustment Clause		
January 1, 2024	487	General Service - Electric Vehicle Charging		
January 1, 2024	488	Residential Service W/ controlled water heating	\$ 36,302	
May 8, 2024	489	Residential Renewable Energy Credit Donation Program \$9		
July 1, 2024	490	Residential Renewable Energy Credit Donation Program \$0		
See Appendix for copies of Filed Rates				

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

x Kerry A. Lafleur
Kerry Lafleur

Town Manager

x Jason Bulger
Jason Bulger

Director

x Warren Leon
Warren Leon (Dec 4, 2025 09:57:34 EST)
Warren Leon, Chair

Members
of the
Municipal
Light
Board

x John Dalton
John Dalton (Dec 2, 2025 14:45:03 EST)
John Dalton

x Brian Foulds
Brian Foulds (Dec 3, 2025 10:40:57 EST)
Brian Foulds

x _____
Bianca Taylor

x Christopher R Schaffner
Chris Schaffner

Appendix

CONCORD MUNICIPAL LIGHT PLANT ELECTRIC RATE SCHEDULES

RATE R-1 RESIDENTIAL SERVICE

Mass DPU No. 478

Effective: January 1, 2024

Replaces Mass DPU No. 464

The Concord Municipal Light Plant (the "**CMLP**") shall charge and collect for residential service on the basis of this rate schedule. The Power Cost Adjustment Clause, the NYPA Power Cost Adjustment Clause, the Underground Utilities Charge and the CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

This rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**").

Applicability

This rate schedule is applicable to all electric service required by the Customer exclusively for domestic purposes for individual (single family) private residences, condominium units, condominium common area facilities and individually metered apartment units.

This rate schedule is not applicable to businesses, licensed boarding or rooming houses, educational institutions or facilities, apartment houses including the common facility requirements, or the common facility requirements of residences also used for business purposes, evidenced by any form of advertising, which will be served under the appropriate general service rate schedule.

Character of Service

Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at CMLP's option of the standard voltages available from the CMLP System. The CMLP may, at its option, require three-phase service when individual motors rated at 5.0 horsepower or larger are connected to the CMLP System. Standby or resale service is not permitted under this rate schedule.

Monthly Rate

Meter Charge (Single Phase)	\$18.50 per month
Meter Charge (Three Phase)	Customers requiring three phase service shall pay a one-time fee of \$200 to cover additional meter costs.
Capacity and Transmission Charge:	
First 657 kWhs	\$0.04116 per kWh
Next 178 kWhs	\$0.05353 per kWh
All in excess of 835 kWhs	\$0.07725 per kWh
Distribution Charge	\$0.06182 per kWh
Energy Charge	\$0.08792 per kWh

The above rates per kWh will be adjusted plus or minus in accordance with the formulae specified in the Power Cost Adjustment Clause and the NYPA Power Cost Adjustment Clause. The amount computed at the Monthly Rate shall be subject to taxes, assessments or surcharges imposed by any governmental authority which is assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the CMLP.

Minimum Charge

The monthly minimum charge shall be the sum of the Meter Charge and all applicable rate adjustments.

Terms

The Monthly Rates are net and bills are due on presentation. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all consumption on or after the effective date shown above.

Interruption of Service

The CMLP will make reasonable provisions to assure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the CMLP System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the CMLP, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the CMLP or the bulk power supplier(s) to the CMLP System.

The Customer shall notify the CMLP immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the CMLP from the CMLP System.

Term of Contract

Service under this rate schedule is subject to termination at any time upon the CMLP's receipt of written notice from the Customer, subject to the provisions of the Rules and Regulations for Electric Service.

**CONCORD MUNICIPAL LIGHT PLANT
ELECTRIC RATE SCHEDULES**

**RATE R-1 TOUR
RESIDENTIAL TIME OF USE RATE**

Mass DPU No. 479

Effective: January 1, 2024

Replaces Mass DTE No. 465

The Concord Municipal Light Plant (the "**CMLP**") shall charge and collect for residential service on the basis of this rate schedule. The Power Cost Adjustment Clause, the NYPA Power Cost Adjustment Clause, the Underground Utilities Charge and the CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

This rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**")

Applicability

This rate schedule is applicable to all electric service required by the Customer exclusively for domestic purposes for individual (single family) private residences, condominium units, condominium common area facilities and individually metered apartment units. This rate is also available for sub- or multi-metered residential load(s) for the specific purpose of charging electric vehicles or Electric Thermal Storage heating applications.

This rate schedule is not applicable to businesses, licensed boarding or rooming houses, educational institutions or facilities, apartment houses including the common facility requirements, or the common facility requirements of residences also used for business purposes, evidenced by any form of advertising, which will be served under the appropriate general service rate schedule.

Character of Service

Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at CMLP's option of the standard voltages available from the CMLP System. The CMLP may, at its option, require three-phase service when individual motors rated at 5.0 horsepower or larger are connected to the CMLP System. Standby or resale service is not permitted under this rate schedule.

Monthly Rate

Meter Charge	\$18.50 per month
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The monthly Meter Charge shall be waived for approved sub- or multi-metered loads associated with an account already taking service under the R-1 tariff.

Capacity and Transmission Charge:

On-peak	\$0.12630 per kWh
Off-peak	\$0.00746 per kWh
Distribution Charge	\$0.06182 per kWh
Energy Charge	\$0.08792 per kWh

The above rate per kWh will be adjusted plus or minus in accordance with the formulae specified in the Power Cost Adjustment Clause and the NYPA Power Cost Adjustment Clause. The amount computed at the Monthly Rate shall be subject to taxes, assessments or surcharges imposed by any governmental authority which is assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the CMLP.

Billing Periods

Fourteen off-peak hours per day from 10 PM to 12 Noon, Monday-Friday and all weekend hours. All the remaining hours are on-peak.

Minimum Charge

The monthly minimum charge shall be the sum of the Meter Charge and all applicable rate adjustments.

Terms

The Monthly Rates are net and bills are due on presentation. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all consumption on or after the effective date shown above.

Interruption of Service

The CMLP will make reasonable provisions to assure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the CMLP System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the CMLP, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the CMLP or the bulk power supplier(s) to the CMLP System.

The Customer shall notify the CMLP immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the CMLP from the CMLP System.

Term of Contract

Service under this rate schedule must be taken for a minimum of one (1) year. After one year, the customer may terminate service at any time by giving the CMLP written notice, subject to the provisions of the Rules and Regulations for Electric Service.

**CONCORD MUNICIPAL LIGHT PLANT
ELECTRIC RATE SCHEDULES**

**RATE R-3
RESIDENTIAL SERVICE – OFF PEAK**

Mass DPU No. 480

Effective: January 1, 2024

Replaces Mass DPU No. 466

The Concord Municipal Light Plant (the "**CMLP**") shall charge and collect for residential off-peak service with Electric Thermal Storage on the basis of this rate schedule. The Power Cost Adjustment Clause and the CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

This rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**"). Under this rate, service is available for off peak Electric Thermal Storage (ETS with the following provisions. Service will only be made available during the hours defined below and will be at the off peak rate. Service may be available at other times, at CMLP's sole option, depending on system loads. Loads served under this rate may not be served under other CMLP rates, must be controlled by the CMLP, be acceptable to the CMLP and make a positive contribution towards improving the CMLP system load factor.

Applicability

This rate schedule is applicable to all off-peak electric service required by the Customer and offered by the CMLP. The electrical connection of any equipment or appliance(s) installed so as to use energy under this rate must be inspected and approved by the CMLP. The electrical supply to the equipment or appliance(s) must be controlled by the CMLP.

This rate schedule is only available for residential service.

Character of Service

Service under this rate schedule shall be alternating current, 60 Hertz, single or three phase, at CMLP's option of the standard voltages available from the CMLP System. The CMLP may, at its option, require three-phase service when individual motors rated at 5.0 horsepower or larger are connected to the CMLP System. Standby or resale service is not permitted under this rate schedule. Service under this rate must be separately metered.

Monthly Rate

Distribution Charge	\$0.00820 per kWh
Energy Charge	\$0.08792 per kWh

The above rate per kWh will be adjusted plus or minus in accordance with the formula specified in the Purchased Power Cost Adjustment Clause. The amount computed at the Monthly Rate shall be subject to taxes, assessments or surcharges imposed by any governmental authority which are assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the CMLP.

Billing Periods

Eight off-peak hours per day normally from 10PM to 6AM, Monday-Friday and all weekend hours with up to four additional hours during week days depending on the outside temperature, from October 1st through May 31st. All the remaining hours are on peak and only ETS services are available under this rate.

Terms

The Monthly Rates are net and bills are due on presentation. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all consumption on or after the effective date shown above.

Interruption of Service

The CMLP will make reasonable provisions to assure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the CMLP System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the CMLP, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the CMLP or the bulk power supplier(s) to the CMLP System.

The Customer shall notify the CMLP immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the CMLP from the CMLP System.

Term of Contract

Service under this rate schedule is subject to termination at any time upon CMLP's receipt of written notice from the Customer, subject to the provisions of the Rules and Regulations for Electric Service.

**CONCORD MUNICIPAL LIGHT PLANT
ELECTRIC RATE SCHEDULES**

RATE R-7

RESIDENTIAL SERVICE – ELECTRIC RESISTANCE & HEAT PUMP HEATING SYSTEMS/DHW

Mass DPU No. 481

Effective: January 1, 2024

Replaces Mass DPU No. 477

The Concord Municipal Light Plant (the "**CMLP**") shall charge and collect for residential service on the basis of this rate schedule. The Purchased Power Cost Adjustment Clause, the Underground Utilities Charge and the CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

This rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**").

Applicability

This rate schedule is applicable to all electric service required by the Customer exclusively for domestic purposes for individual (single family) private residences, condominium units, condominium common area facilities and individually metered apartment units.

The electric resistance and heat pump space heating equipment and uncontrolled domestic water heating equipment installed must be approved by the CMLP and used exclusively for domestic purposes for individual (single family) private residences, condominium units, condominium common area facilities and individually metered apartment units.

This rate schedule is not applicable to businesses, licensed boarding or rooming houses, educational institutions or facilities, apartment houses including the common facility requirements, or the common facility requirements of residences also used for business purposes, evidenced by any form of advertising, which will be served under the appropriate general service rate schedule.

Character of Service

Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at CMLP's option of the standard voltages available from the CMLP System. The CMLP may, at its option, require three-phase service when individual motors rated at 5.0 horsepower or larger are connected to the CMLP System. Standby or resale service is not permitted under this rate schedule.

A separate meter will be installed by the CMLP which will record the usage of the electric resistance and/or heat pump space heating system. Use recorded on this meter from October 1st through April 30th will be billed at the rate indicated below. From May 1st through September 30th, the use through this meter will be added to the usage recorded by the house meter and billed under the Rate R-1 or appropriate tariff.

Monthly Rate

Capacity and Transmission Charge:	\$0.04116 per kWh
Distribution Charge	\$0.06182 per kWh
Energy Charge	\$0.08792 per kWh

The above rate per kWh will be adjusted plus or minus in accordance with the formulae specified in the Purchased Power Cost Adjustment Clause. The amount computed at the Monthly Rate shall be subject

to taxes, assessments or surcharges imposed by any governmental authority which is assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the CMLP.

Terms

The Monthly Rates are net and bills are due on presentation. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all consumption on or after the effective date shown above.

Interruption of Service

The CMLP will make reasonable provisions to assure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the CMLP System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the CMLP, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the CMLP or the bulk power supplier(s) to the CMLP System.

The Customer shall notify the CMLP immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the CMLP from the CMLP System.

Term of Contract

Service under this rate schedule is subject to termination at any time upon the CMLP's receipt of written notice from the Customer, subject to the provisions of the Rules and Regulations for Electric Service.

**CONCORD MUNICIPAL LIGHT PLANT
ELECTRIC RATE SCHEDULES**

**RATE G-1
SMALL GENERAL SERVICE**

Mass DPU No. 482

Effective: January 1, 2024

Replaces Mass DPU No. 468

The Concord Municipal Light Plant (the "**CMLP**") shall charge and collect for small general service on the basis of this rate schedule. The Power Cost Adjustment Clause, the Underground Utilities Charge and the CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

This rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**").

Applicability

This rate schedule is applicable to all electric service required by commercial and municipal customers (the "Customer") for lighting, power and any other purpose, other than residential service as defined in Rate R Schedules, where the Customer's maximum metered demand is less than 20.0 k W. If the Customer's monthly metered energy exceeds 4,000 kilowatt-hours for four consecutive months, the CMLP may install demand metering equipment. If the maximum metered demand is 20.0 kW or greater for any two months during any twelve month period, the CMLP will transfer the Customer to the then applicable general service rate schedule.

Character of Service

Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at the CMLP's option of the standard voltages available from the CMLP System. The CMLP may, at its option, require three-phase service when individual motors rated at 5.0 horsepower or larger are connected to the CMLP System. Standby or resale service is not permitted under this rate schedule. Customers receiving three phase service will be assessed three times the single phase Meter Charge.

Monthly Rate

Meter Charge (Single Phase)	\$18.50 per month
Customers requiring three phase service shall pay a one-time fee of \$200 to cover additional meter costs	
Capacity and Transmission Charge:	\$0.04310 per kWh
Distribution Charge	\$0.06182 per kWh
Energy Charge	\$0.08792 per kWh

The above energy rate will be adjusted plus or minus in accordance with the formula specified in the Power Cost Adjustment Clause. The amount computed at the Monthly Rate shall be subject to taxes, assessments or surcharges imposed by any governmental authority which is assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the CMLP.

Minimum Charge

The monthly minimum charge shall be the sum of the Meter Charge and all applicable rate adjustments.

Terms

The Monthly Rates are net and bills are due on presentation. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all consumption on or after the effective date shown above.

Interruption of Service

The CMLP will make reasonable provisions to assure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the CMLP System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the CMLP, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the CMLP or the bulk power supplier(s) to the CMLP System.

The Customer shall notify the CMLP immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the CMLP from the CMLP System.

Term of Contract

Service under this rate schedule is subject to termination at any time upon the CMLP's receipt of written notice from the Customer, subject to the provisions of the Rules and Regulations for Electric Service.

**CONCORD MUNICIPAL LIGHT PLANT
ELECTRIC RATE SCHEDULES**

**RATE G-2
MEDIUM GENERAL SERVICE**

Mass DPU No. 483

Effective: January 1, 2024

Replaces Mass DPU No. 469

The Concord Municipal Light Plant (the "**CMLP**") shall charge and collect for medium general service on the basis of this rate schedule. The Power Cost Adjustment Clause, the Underground Utilities Charge and the CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

This rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**").

Applicability

This rate schedule is applicable to all electric service required by commercial and municipal customers (the "Customer") for lighting, power and any other purpose, other than residential service, where the Customer's maximum metered demand is equal to or greater than 20 kW, but less than 200 kW, for any two months during any twelve month period.

Character of Service

Service under this rate schedule shall be alternating current, 60 Hertz, of the standard voltages available from the CMLP System. Standby or resale service is not permitted under this rate schedule.

Monthly Rate

Meter Charge	\$54.60 per month
Demand Rate	\$9.56 per billing kW
Capacity and Transmission Charge	\$0.02731 per kWh
Distribution Charge	\$0.06182 per kWh
Energy Charge	\$0.08792 per kWh

The above energy rate will be adjusted plus or minus in accordance with the formula specified in the Power Cost Adjustment Clause. The amount computed at the Monthly Rate shall be subject to taxes, assessments or surcharges imposed by any governmental authority which is assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the CMLP.

Minimum Charge

The monthly minimum charge shall be the sum of the Meter Charge the monthly demand charge for the minimum demand and all applicable rate adjustments.

Determination of Billing Demand

The monthly Billing Demand shall be the greater of:

- a) the highest metered kilowatt demand established during any 15 minute interval during the month;
- b) 95% of the greatest metered or calculated kVA during the month; or
- c) 20 kW.

Power Factor Adjustment

The monthly metered kilowatt demand may be adjusted to an equivalent 95.0% lagging power factor for the purpose of establishing the monthly Billing Demand when the power factor measured at the point of delivery to the Customer is determined to be less than 95.0%. Such adjustment may be deferred for six (6) months at a new point of delivery to allow for corrective action by the Customer.

Terms

The Monthly Rates are net and bills are due on presentation. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all consumption on or after the effective date shown above.

Interruption of Service

The CMLP will make reasonable provisions to assure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the CMLP System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the CMLP, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the CMLP or the bulk power supplier(s) to the CMLP System.

The Customer shall notify the CMLP immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the CMLP from the CMLP System.

Term of Contract

Service under this rate schedule is subject to termination at any time upon the CMLP's receipt of written notice from the Customer, subject to the provisions of the Rules and Regulations for Electric Service. Any Customer, whose service has been changed from Small General Service to this rate schedule at the Customer's request, will be required to remain on this rate schedule for a minimum period of 12 months.

**CONCORD MUNICIPAL LIGHT PLANT
ELECTRIC RATE SCHEDULES**

RATE GS ETS
GENERAL SERVICE – OFF PEAK ETS HEATING

Mass DPU No. 484

Effective: January 1, 2024

Replaces Mass DPU No. 470

The Concord Municipal Light Plant (the "**CMLP**") shall charge and collect for non-residential off-peak service on the basis of this rate schedule. The Purchased Power Cost Adjustment Clause and the CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

This rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**"). Under this rate, service is available for off peak Electric Thermal Storage (ETS) systems with the following provisions. Service will only be make available during the hours defined below and will be at the off peak rate. Service may be available at other times, at CMLP's sole option, depending on system loads. Loads served under this rate may not be served under other CMLP rates, must be controlled by the CMLP, be acceptable to the CMLP and make a positive contribution towards improving the CMLP system load factor.

Applicability

This rate schedule is applicable to all off-peak electric service required by commercial and municipal customers (the "Customer") and offered by the CMLP. The electrical connection of any equipment or appliance(s) installed so as to use energy under this rate must be inspected and approved by the CMLP. The electrical supply to the equipment or appliance(s) must be controlled by the CMLP.

This rate schedule is only available for non-residential service.

Character of Service

Service under this rate schedule shall be alternating current, 60 Hertz, single or three phase, at CMLP's option of the standard voltages available from the CMLP System. The CMLP may, at its option, require three-phase service when individual motors rated at 5.0 horsepower or larger are connected to the CMLP System. Standby or resale service is not permitted under this rate schedule. Service under this rate must be separately metered.

Monthly Rate

Distribution Charge	\$0.00820 per kWh
Energy Charge	\$0.08792 per kWh

The above rate per kWh will be adjusted plus or minus in accordance with the formula specified in the Purchased Power Cost Adjustment Clause. The amount computed at the Monthly Rate shall be subject to taxes, assessments or surcharges imposed by any governmental authority which are assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the CMLP.

Billing Periods

Eight off-peak hours per day normally from 10PM to 6AM, Monday-Friday and all weekend hours, with up to three additional hours during weekdays depending on the outside temperature, from October 1st through May 31st. All the remaining hours are on-peak.

Terms

The Monthly Rates are net and bills are due on presentation. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all consumption on or after the effective date shown above.

Interruption of Service

The CMLP will make reasonable provisions to assure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the CMLP System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the CMLP, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the CMLP or the bulk power supplier(s) to the CMLP System.

The Customer shall notify the CMLP immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the CMLP from the CMLP System.

Term of Contract

Service under this rate schedule is subject to termination at any time upon CMLP's receipt of written notice from the Customer, subject to the provisions of the Rules and Regulations for Electric Service.

**CONCORD MUNICIPAL LIGHT PLANT
ELECTRIC RATE SCHEDULES****RATE G-3
LARGE GENERAL SERVICE**

Mass DPU No. 485

Effective: January 1, 2024

Replaces Mass DPU No.471

The Concord Municipal Light Plant (the "**CMLP**") shall charge and collect for large general service on the basis of this rate schedule. The Power Cost Adjustment Clause, the Underground Utilities Charge and the CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

This rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**").

Applicability

This rate schedule is applicable to all electric service required by commercial and municipal customers (the "Customer") for lighting, power and any other purpose, other than residential service, where the Customer's maximum metered on-peak kilowatt demand is equal to or greater than 200 kW at a single metered location. If the metered demand does not exceed 200 kW for a one-year period, the Customer may request assignment to the Medium General Service rate schedule.

Character of Service

Service under this rate schedule shall be alternating current, 60 Hertz, three phase, of the standard voltages available from the CMLP System. Standby or resale service is not permitted under this rate schedule.

Monthly Rate

Meter Charge	\$441 per month
Demand Rate	\$8.57 per billing kW
Transmission and Capacity Charge	\$0.01165 per kWh
Distribution Charge	\$0.06182 per kWh
Energy Rate	\$0.08792 per kWh

The above energy rate will be adjusted plus or minus in accordance with the formula specified in the Power Cost Adjustment Clause. The amount computed at the Monthly Rate shall be subject to taxes, assessments or surcharges imposed by any governmental authority which are assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the CMLP.

Minimum Charge

The monthly minimum charge shall be the sum of the Meter Charge, the monthly demand charge for the minimum demand and all applicable rate adjustments.

Terms

The Monthly Rates are net and bills are due on presentation. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all consumption on or after the effective date shown above.

Determination of Billing Demand:

The monthly Billing Demand shall be the greater of:

- a) the highest metered kilowatt demand established during any 15 minute interval during the month;
- b) 95% of the greatest metered or calculated kVA during the month; or
- c) 200 kW

When welding equipment is installed, the excess demand placed on the CMLP system to supply this welding load may be added to the Customer's measured demand.

Power Factor Adjustment

The monthly metered kilowatt demand will be adjusted to an equivalent 95.0% lagging power factor for the purpose of establishing the monthly Billing demand when the power factor measured at the point of delivery to the Customer is determined to be less than 95.0%. Such adjustment may be deferred for six (6) months at a new point of delivery to allow for corrective action by the Customer.

Primary Service Adjustment

Where service is metered at primary voltage, a discount of two (2) percent of the demand and energy charges (after discount for equipment ownership and exclusive of the purchased power adjustment charge) will be allowed.

Transformer Ownership

If the Customer furnishes, installs, owns and maintains at the Customer's expense, all protective devices, transformers and other equipment required for primary voltage service as specified by CMLP, the monthly demand charge will be reduced by \$0.12 per kilowatt of billing demand.

Interruption of Service

The CMLP will make reasonable provisions to assure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the CMLP System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the CMLP, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the CMLP or the bulk power supplier(s) to the CMLP System.

The Customer shall notify the CMLP immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the CMLP from the CMLP System.

Term of Contract

Service under this rate schedule is subject to termination at any time upon the CMLP's receipt of written notice from the Customer, subject to the provisions of the Rules and Regulations for Electric Service.

**CONCORD MUNICIPAL LIGHT PLANT
ELECTRIC RATE SCHEDULES**

**POWER COST ADJUSTMENT CLAUSE
Rate Schedule PCA**

Mass DPU No. 486

Effective: January 1, 2024

Replaces Mass DPU No. 473

The Power Cost Adjustment calculated pursuant to this rate schedule is applicable to all energy delivered by the Concord Municipal Light Plant (the "**CMLP**"), other than the energy supplied for municipal street lighting service, private area lighting service. The prices for the above energy assume a base cost for power supply including expenditures for Renewable Energy Certificates of \$0.13269 per kWh. Revenue adjustments are made through the PCA factor to reflect the difference between the actual cost of power supply and the base cost. The PCA factor is applied, as required, in order to equate actual power supply costs with revenues collected through the base rate while maintaining a reserve balance to cover short term power supply costs fluctuations.

CONCORD MUNICIPAL LIGHT PLANT ELECTRIC RATE SCHEDULES

RATE G-4 GENERAL SERVICE – ELECTRIC VEHICLE CHARGING

Mass DPU No. 487

Effective: January 1, 2024

Replaces Mass DPU No. 476

The Concord Municipal Light Plant (the "**CMLP**") shall charge and collect for general service on the basis of this rate schedule. The Purchased Power Cost Adjustment Clause, the Underground Utilities Charge and the CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

This rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**").

Applicability

This rate schedule is applicable to all electric vehicle charging service required by a Customer already taking service under a General Service tariff and offered by the CMLP. The electrical connection of any equipment installed so as to use energy under this rate must be inspected and approved by the CMLP.

This rate schedule is only available for general service.

Character of Service

Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at CMLP's option of the standard voltages available from the CMLP System.

A second, separate meter will be installed by the CMLP which will record the usage of the electric vehicle charging system. Use recorded on this meter will be billed at the rate indicated below.

Monthly Rate

<u>Meter Charge</u>	none	per month
<u>Demand Rate</u>	\$1.83	per billing kW
<u>Transmission and Capacity Charge</u>		
Peak	\$0.21500	per kWh
Mid-Peak	\$0.06200	
Off-Peak	\$0.00600	
<u>Distribution Charge</u>	\$0.06182	per kWh
<u>Energy Rate</u>	\$0.08792	per kWh

The above rate per kWh will be adjusted plus or minus in accordance with the formula specified in the Purchased Power Cost Adjustment Clause. The amount computed at the Monthly Rate shall be subject to taxes, assessments or surcharges imposed by any governmental authority

which is assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the CMLP.

Billing Periods

Peak	Monday through Friday	4 p.m. to 8 p.m.
Mid-Peak	Monday through Friday	6 a.m. to 4 p.m.
Off-Peak	Monday through Friday	8 p.m. to 6 a.m.
Off-Peak	Saturday and Sunday	All day

Minimum Charge

The monthly minimum charge shall be the sum of the Meter Charge, the monthly demand charge, and all applicable rate adjustments.

Terms

The Monthly Rates are net and bills are due on presentation. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all consumption on or after the effective date shown above.

Determination of Billing Demand:

The monthly Billing Demand shall be the greater of:

- a) the highest metered kilowatt demand established during any 15 minute interval during the month; or
- b) 95% of the greatest metered or calculated kVA during the month

Power Factor Adjustment

The monthly metered kilowatt demand will be adjusted to an equivalent 95.0% lagging power factor for the purpose of establishing the monthly Billing demand when the power factor measured at the point of delivery to the Customer is determined to be less than 95.0%. Such adjustment may be deferred for six (6) months at a new point of delivery to allow for corrective action by the Customer.

Interruption of Service

The CMLP will make reasonable provisions to assure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the CMLP System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the CMLP, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the CMLP or the bulk power supplier(s) to the CMLP System.

The Customer shall notify the CMLP immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the CMLP from the CMLP System.

Term of Contract

Rate G-4 EV Charge

Service under this rate schedule is subject to termination at any time upon the CMLP's receipt of written notice from the Customer, subject to the provisions of the Rules and Regulations for Electric Service.

**CONCORD MUNICIPAL LIGHT PLANT
ELECTRIC RATE SCHEDULES**

CONTROLLED WATER HEATING CREDIT RIDER

Mass DPU No. 488

Effective: January 1, 2024

Replaces Mass DPU No. 441

Applicability

This rate schedule is applicable to Residential and General Service electric service required by the Customer, where the Customer uses electricity as the sole means of heating water for domestic purposes. The only supplemental means of heating water permitted under this rate is solar.

Service to electric water heaters for domestic purposes under this rate rider will be available for a minimum of 18 hours each day.

The electric water heating equipment installed must be approved and controlled by the CMLP and used exclusively for domestic purposes.

Discount Program Rider

A credit of \$10.00 shall be applied for each month the Customer meets the requirements listed in the Applicability section above.

Term of Contract

Credits under this rider are subject to termination at any time upon the CMLP's receipt of written notice from the Customer, subject to the provisions of the Rules and Regulations for Electric Service.

CONCORD MUNICIPAL LIGHT PLANT ELECTRIC RATE SCHEDULES

RATE REC-1

RESIDENTIAL SERVICE – RENEWABLE ENERGY CREDIT DONATION PROGRAM

Mass DPU No. 489

Effective: May 8, 2024

New

The Concord Municipal Light Plant ("**CMLP**") shall pay and credit its customers for Massachusetts Class 1 Renewable Energy Credits on the basis of this rate schedule. The CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

Service under this rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System.**")

Applicability

Service under this rate schedule is available for residential customers served by the CMLP that generate Renewable Energy Credits ("RECs;") and due to the small number or value of RECs generated, are not able to sell them to aggregators. CMLP's REC Program permits customers to assign their RECs to CMLP, in exchange for a monthly credit to their account. This is a voluntary program and will assist CMLP and the Town of Concord in meeting its climate change goals.

Participation

Customers may sign up for this Rate REC-1 by contacting CMLP's Customer Service Department. By signing up for the Rate REC-1, the customer is voluntarily assigning all of the customer's RECs minted from the sign-up date forward to CMLP in exchange for a monthly bill credit.

Billing and Payment

Within seven (7) days of the assignment of customer's RECs to CMLP's New England Power Pool Generation Information System account, CMLP will apply the Monthly Credit to the next bill for the customer's selected CMLP electricity account.

Monthly Credit

Assignment of all generated Massachusetts Class 1 RECs to CMLP \$9.00 per month

If no payment for service is due on the customer's bill in a given month, then the credit will appear on a subsequent month's bill. If no payment for service is due on the customer's bill for six (6) or more consecutive months, CMLP will mail the customer a check for the amount of the credit.

Terms

The Monthly Credit is net. Bills will be rendered monthly.

Effective Date

This rate schedule is effective for all assignments occurring on or after the effective date shown above.

Term of Contract

CMLP may discontinue this Rate REC-1 by giving thirty (30)-day written notice to all customers who have elected to participate. Customers can elect to discontinue participation under this rate by providing written notice to the CMLP and thereafter ownership of the RECs generated by customer will revert to customer upon Account Holder reassignment in the NEPOOL-GIS accounting system.

CONCORD MUNICIPAL LIGHT PLANT ELECTRIC RATE SCHEDULES

RATE REC-2 RESIDENTIAL SERVICE – RENEWABLE ENERGY CREDIT DONATION PROGRAM

Mass DPU No. 490

Effective: July 1, 2024

New

The Concord Municipal Light Plant ("**CMLP**") shall accept Massachusetts Class 1 Renewable Energy Credits voluntarily given by its customers on the basis of this rate schedule. The CMLP Rules and Regulations are incorporated by reference as a part of this rate schedule.

Availability

Service under this rate schedule is available throughout the entire territory served by the CMLP Electric System (the "**CMLP System**.")

Applicability

Service under this rate schedule is available for residential customers served by the CMLP that generate Renewable Energy Credits ("RECs") and wish to donate them to CMLP. CMLP's REC Program permits customers to voluntarily assign their RECs to CMLP. Customers receive no compensation for the donated RECs. This is a voluntary program and will assist CMLP and the Town of Concord in meeting its climate change goals.

Participation

Customers may sign up for this Rate REC-2 by contacting CMLP's Customer Service Department. By signing up for the Rate REC-2, the customer is voluntarily assigning all of the customer's RECs minted from the sign-up date forward to CMLP.

Effective Date

This rate schedule is effective for all assignments occurring on or after the effective date shown above.

Term of Contract

CMLP may discontinue this Rate REC-2 by giving thirty (30)-day written notice to all customers who have elected to participate. Customers can elect to discontinue participation under this rate by providing written notice to the CMLP and thereafter ownership of the RECs generated by customer will revert to customer upon Account Holder reassignment in the NEPOOL-GIS accounting system.