

The Commonwealth of Massachusetts

Return

of the

Municipal Light Department of

the Town of Paxton

to the

Department of Public Utilities

of Massachusetts

For the Year ended December 31,

2021

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

Tara Rondeau
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Paxton, MA 01612
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GOULET, SALVIDIO
& ASSOCIATES, P.C.
CERTIFIED PUBLIC ACCOUNTANTS

The Board of Commissioners
Paxton Municipal Light Department
Paxton, Massachusetts 01612

Management is responsible for the accompanying financial statements of Paxton Municipal Light Department, which comprise the balance sheet as of December 31, 2021, and the related statements of income and unappropriated retained earnings for the year then ended, included in the accompanying prescribed form in accordance with accounting principles generally accepted in the United States of America. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements included in the accompanying prescribed form, nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on the financial statements included in the accompanying prescribed form.

The financial statements included in the accompanying prescribed form are presented in accordance with the requirements of the Massachusetts Department of Public Utilities, and are not intended to be a presentation in accordance with accounting principles generally accepted in the United States of America.

This report is intended solely for the information and use of Paxton Municipal Light Department and the Massachusetts Department of Public Utilities, and is not intended to be and should not be used by anyone other than these specified parties.

Goulet, Salvidio & Associates P.C.

Goulet, Salvidio & Associates, P.C.

Worcester, Massachusetts
May 12, 2022

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GENERAL INFORMATION**Page 3**

- | | | |
|-----|--|---|
| 1. | Name of town (or city) making report. | Paxton |
| 2. | If the town (or city) has acquired a plant,
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: Yes, ; No, Second vote: Yes, ; No,
Date when town (or city) began to sell gas and electricity, | Electric

February 15, 1914 |
| 3. | Name and address of manager of municipal lighting: | |
| | Tara Rondeau 578 Pleasant Street Paxton, MA 01612 | |
| 4. | Name and address of mayor or selectmen: | |
| | Peter Bogren, Jr. 5 Burtenmar Circle Paxton, MA 01612 Term Expires 5/22 | |
| | Kirk Huehls 11 Highland St. Paxton, MA 01612 Term Expires 5/23 | |
| | Julie Pingitore 16 Grove Street Paxton, MA 01612 Term Expires 5/24 | |
| 5. | Name and address of town (or city) treasurer: | |
| | Donna Couture 697 Pleasant St Paxton, MA 01612 | |
| 6. | Name and address of town (or city) clerk: | |
| | Laurie Becker 18 Crestview Dr. Rutland, MA 01543 | |
| 7. | Names and addresses of members of municipal light board: | |
| | Emerson W. Wheeler III 262 Pleasant Street Paxton, MA 01612 Term Expires 5/22 | |
| | Michael Benoit 18 Lincoln Circle Paxton, MA 01612 Term Expires 5/23 | |
| | Yvette M. Orell 8 Holden Road Paxton, MA 01612 Term Expires 5/24 | |
| 8. | Total valuation of estates in town (or city) according to last State valuation
(taxable) | \$703,186,270 |
| 9. | Tax rate for all purposes during the year: | |
| | Residential | \$18.98 |
| | Open Space | N/A |
| | Commercial/Industrial/Personal Property | \$18.98 |
| 10. | Amount of manager's salary: | \$116,979 |
| 11. | Amount of manager's bond: | \$100,000 |
| 12. | Amount of salary paid to members of municipal light board (each): | \$1,000 |

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:		Amount
1	From sales of gas		0
2	From sales of electricity		3,600,000
3		TOTAL	3,600,000
4			
5	EXPENSES		
6	For operation, maintenance and repairs		3,300,000
7	For interest on bonds, notes or scrip		0
8	For depreciation fund (3.0% % 6,902,284 as per page 8B)		207,069
9	For sinking fund requirements		0
10	For note payments		0
11	For bond payments		0
12	For loss in preceding year		0
13		TOTAL	3,507,069
14			
15	COST:		
16	Of gas to be used for municipal buildings		0
17	Of gas to be used for street lights		0
18	Of electricity to be used for municipal buildings		136,806
19	Of electricity to be used for street lights		17,950
20	Total of above items to be included in the tax levy		154,756
21			
22	New construction to be included in the tax levy		0
23	Total amounts to be included in the tax levy		154,756
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, Dec. 31	City or Town	Number of Customers' Meters, Dec. 31
	None	Paxton	1888
		Paxton Off Peak	43
		Total Paxton	1931
		Holden	16
		Leicester	1
TOTAL	0	TOTAL	1,948

APPROPRIATIONS SINCE BEGINNING OF YEAR

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

FOR CONSTRUCTION OR PURCHASE OF PLANT

*At meeting 20xx , to be paid from **

*At meeting 20xx , to be paid from **

TOTAL 0**FOR THE ESTIMATED COST OF THE GAS OR ELECTRICITY****TO BE USED BY THE CITY OR TOWN FOR:**

1. Street lights 17,950

2. Municipal buildings 136,806

3.

TOTAL 154,756

* 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:**In gas property:**

Not applicable

Bonds (Issued on Account of Gas or Electric Lighting.)							
When Authorized*	Date of Issue	Amount of Original Issue **	Period of Payments		Interest		Amount Outstanding at End of Year
			Amounts	When Payable	Rate	When Payable	
None							
	TOTAL	0				TOTAL	NONE

The bonds and notes outstanding at end of year should agree with the Balance Sheet.

When bond and notes are repaid report the first three columns only

* Date of meeting and whether regular or special

** List original issues of bonds and notes including those that have been repaid

[illegible]

TOTAL COST OF PLANT (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	319	0	0			319
3	361 Structures and Improvements	57,354	3,568	0			60,922
4	362 Station Equipment	1,167,552	11,891	0			1,179,443
5	363 Storage Battery Equipment	0	0	0			0
6	364 Poles Towers and Fixtures	863,501	17,631	(1,075)			880,057
7	365 Overhead Conductors and Devices	949,698	78,084	(14,361)			1,013,421
8	366 Underground Conduit	277,060	4,955	(147)			281,868
9	367 Underground Conductors and Devices	300,411	0	0			300,411
10	368 Line Transformers	536,767	0	(2,629)			534,138
11	369 Services	522,425	7,947	(531)			529,841
12	370 Meters	229,435	3,526	(951)			232,010
13	371 Installations on Customer's Premises	0	0	0			0
14	372 Leased Prop on Customer's Premises	0	0	0			0
15	373 Streetlight and Signal Systems	238,052	1,614	(31)			239,635
16	Total Distribution Plant	5,142,574	129,216	(19,725)	0	0	5,252,065
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0			0
19	390 Structures and Improvements	567,686	565	0			568,251
20	391 Office Furniture and Equipment	69,954	3,795	(771)			72,978
21	392 Transportation Equipment	767,320	72,618	(29,177)			810,761
22	393 Stores Equipment	7,063	0	0			7,063
23	394 Tools, Shop and Garage Equipment	91,868	5,773	0			97,641
24	395 Laboratory Equipment	3,920	0	0			3,920
25	396 Power Operated Equipment	20,239	0	0			20,239
26	397 Communication Equipment	54,743	0	0			54,743
27	398 Miscellaneous Equipment	13,607	1,335	0			14,942
28	399 Other Tangible Property	0	0	0			0
29	Total General Plant	1,596,400	84,086	(29,948)	0	0	1,650,538
30	Total Electric Plant in Service	6,738,974	213,302	(49,673)	0	0	6,902,603
31	Total Cost of Electric Plant.....						6,902,603
33	Less Cost of Land, Land Rights, Rights of Way.....						319
34	Total Cost upon which Depreciation is based						6,902,284
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 value, should be taken as a basis for figuring depreciation.							

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)	2,122,702	2,168,583	45,881
3	101	Utility Plant - Gas (P. 20)	0	0	0
4					
5		Total Utility Plant	2,122,702	2,168,583	45,881
6					
7					
8					
9					
10					
11		FUND ACCOUNTS			
12	125	Sinking Funds	0	0	0
13	126	Depreciation Fund (P. 14)	1,062,810	1,023,313	(39,497)
14	128	Other Special Funds	0	0	0
15		Total Funds	1,062,810	1,023,313	(39,497)
16		CURRENT AND ACCRUED ASSETS			
17	131	Cash (P. 14)	1,791,718	1,678,459	(113,259)
18	132	Special Deposits	32,250	31,150	(1,100)
19	135	Working Funds	200	200	0
20	141	Notes Receivable	0	0	0
21	142	Customer Accounts Receivable	152,045	174,582	22,537
22	143	Other Accounts Receivable	121,140	75,770	(45,370)
23	146	Receivables from Municipality	0	0	0
24	151	Materials and Supplies (P. 14)	93,820	126,368	32,548
25					
26	165	Prepayments	2,952,992	2,937,935	(15,057)
27	174	Miscellaneous Current Assets	98	413	315
28		Total Current and Accrued Assets	5,144,263	5,024,877	(119,386)
29		DEFERRED DEBITS			
30	181	Unamortized Debt Discount	0	0	0
31	182	Extraordinary Property Losses	0	0	0
32	185	Other Deferred Debits	1,252,247	1,135,103	(117,144)
33		Total Deferred Debits	1,252,247	1,135,103	(117,144)
34					
35		Total Assets and Other Debits	9,582,022	9,351,876	(230,146)

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	0	0	0
3		SURPLUS			
4	205	Sinking Fund Reserves	0	0	0
5	206	Loans Repayment	0	0	0
6	207	Appropriations for Construction Repayments	0	0	0
7	208	Unappropriated Earned Surplus (P. 12)	2,666,934	2,544,225	(122,709)
8		Total Surplus	2,666,934	2,544,225	(122,709)
9		LONG TERM DEBT			
10	221	Bonds (P. 6)	0	0	0
11	231	Notes Payable (P. 7)	0	0	0
12		Total Bonds and Notes	0	0	0
13		CURRENT AND ACCRUED LIABILITIES			
14	232	Accounts Payable	931,740	835,622	(96,118)
15	234	Payables to Municipality (Water & Trash)	0	0	0
16	235	Customers' Deposits	31,950	30,550	(1,400)
17	236	Taxes Accrued	0	0	0
18	237	Interest Accrued	0	0	0
19	242	Miscellaneous Current and Accrued Liabilities	29,072	25,998	(3,074)
20		Total Current and Accrued Liabilities	992,762	892,170	(100,592)
21		DEFERRED CREDITS			
22	251	Unamortized Premium on Debt	0	0	0
23	252	Customer Advances for Construction	0	0	0
24	253	Other Deferred Credits	483,559	489,368	5,809
25		Total Deferred Credits	483,559	489,368	5,809
26		RESERVES			
27	260	Reserves for Uncollectible Accounts	5,000	5,000	0
28	261	Property Insurance Reserve	0	0	0
29	262	Injuries and Damages Reserves	0	0	0
30	263	Pensions and Benefits Reserves	2,688,855	2,678,433	(10,422)
	264	Reserve for Rate Stabilization	2,476,849	2,460,733	(16,116)
31	265	Miscellaneous Operating Reserves	0	0	0
32		Total Reserves	5,170,704	5,144,166	(26,538)
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction	268,063	281,947	13,884
35		Total Liabilities and Other Credits	9,582,022	9,351,876	(230,146)

State below if any earning 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.

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 Revenues (P. 37 and 43)	3,485,988	382,418
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	3,237,216	137,684
5	402 Maintenance Expense	177,776	37,410
6	403 Depreciation Expense	202,160	3,563
7	407 Amortization of Property Losses	0	0
8			
9	408 Taxes (P. 49)	0	0
10	Total Operating Expenses	3,617,152	178,657
11	Operating Income	(131,164)	203,761
12	414 Other Utility Operating Income (P. 50)	0	0
13			
14	Total Operating Income	(131,164)	203,761
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	27,559	8,332
17	419 Interest Income	5,985	(65,881)
18	421 Miscellaneous Nonoperating Income (P. 21)	(26,982)	(76,592)
19	Total Other Income	6,562	(134,141)
20	Total Income	(124,602)	69,620
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	(8,677)	(1,183)
23	426 Other Income Deductions	6,618	(14,046)
24	Total Income Deductions	(2,059)	(15,229)
25	Income Before Interest Charges	(122,543)	84,849
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	0	0
28	428 Amortization of Debt Discount and Expense	0	0
29	429 Amortization of Premium on Debt - Credit	0	0
30	431 Other Interest Expense	166	(817)
31	432 Interest: Charged to Construction - Credit	0	0
32	Total Interest Charges	166	(817)
33	NET INCOME	(122,709)	85,666
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		2,666,934
35			
36			
37	433 Balance Transferred from Income		(122,709)
38	434 Miscellaneous Credits to Surplus (P. 21)		0
39	435 Miscellaneous Debits to Surplus (P. 21)	0	
40	436 Appropriations of Surplus (P. 21)	0	
41	437 Surplus Applied to Depreciation	0	
42	208 Unappropriated Earned Surplus (at end of period)	2,544,225	
43			
44	TOTALS	2,544,225	2,544,225

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operation Fund-Cash	1,080,976	
2	Operation Fund-Investments	597,483	
3			
4			
5			
6			
7			
8			
9			
10			
11			
12	TOTAL	1,678,459	
MATERIALS AND SUPPLIES (Accounts 151-159, 163) Summary per Balance Sheet			
Line No.	Account (a)	Amount End of Year	
		Electric (b)	Gas (c)
13	Fuel (Account 151) (See Schedule, Page 25)	126,368	
14	Fuel Stock Expenses (Account 152)		
15	Residuals (Account 153)		
16	Plant Materials and Operating Supplies (Account 154 (151))		
17	Merchandise (Account 155)		
18	Other Materials and Supplies (Account 156)		
19	Nuclear Fuel Assemblies and Components - In Reactor (Account 157)		
20	Nuclear Fuel Assemblies and Components - Stock Account (Account 158)		
21	Nuclear Byproduct Materials (Account 159)		
22	Stores Expense (Account 163)		
23	Total Per Balance Sheet	126,368	0
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	1,066,083	
26	Income during year from balance on deposit (interest)	24,254	
27	Amount transferred from income (depreciation)	201,610	
28	Unrealized Gains	(29,443)	
29	TOTAL	1,262,504	
30	CREDITS		
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	235,882	
32	Amounts expended for renewals,viz:-	0	
33	Management Fees	3,309	
34			
35			
36			
37			
38			
39	Balance on hand at end of year	1,023,313	
40	TOTAL	1,262,504	

UTILITY PLANT - ELECTRIC							
1. Report below the cost of utility plant in service according to prescribed accounts		preceding year. Such items should be included in column (c).		effect of such amounts.			
2. Do not include as adjustments, corrections of additions and retirements for the current or the		3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative		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						
2							
3							
4		0	0	0	0	0	0
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 and Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
15	Total Steam Production Plant	0	0	0	0	0	0
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	0	0	0	0	0

UTILITY PLANT - ELECTRIC (Continued)							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	C. Hydraulic Production Plant						
2	330 Land and Land Rights						
3	331 Structures and Improvements						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment						
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	0	0	0	0	0	0
10	D. Other Production Plant						
11	340 Land and Land Rights						
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	0	0	0	0	0	0
19	Total Production Plant	0	0	0	0	0	0
20	3. Transmission Plant						
21	350 Land and Land Rights						
22	351 Clearing Land and Rights of Way						
23	352 Structures and Improvements						
24	353 Station Equipment						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures						
27	356 Overhead Conductors and Devices						
28	357 Underground Conduit						
29	358 Underground Conductors and Devices						
30	359 Roads and Trails						
31	Total Transmission Plant	0	0	0	0	0	0

UTILITY PLANT -- ELECTRIC (Continued)							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	4. DISTRIBUTION PLANT						
2	360 Land and Land Rights	319	0	0		0	319
3	361 Structures and Improvements	387	3,568	(69)		0	3,886
4	362 Station Equipment	691,239	11,891	(46,702)		0	656,428
5	363 Storage Battery Equipment	0	0	0		0	0
6	364 Poles Towers and Fixtures	219,299	17,631	(25,905)		0	211,025
7	365 Overhead Conductors and Devices	80,241	78,084	(23,806)		0	134,519
8	366 Underground Conduit	25,551	4,955	(8,312)		0	22,194
9	367 Underground Conductors and Devices	3,422	0	(751)		0	2,671
10	368 Line Transformers	12,843	0	(2,684)		0	10,159
11	369 Services	14,952	7,947	(2,612)		0	20,287
12	370 Meters	8,750	3,526	(1,752)		0	10,524
13	371 Installations on Customer's Premises	0	0	0		0	0
14	372 Leased Prop on Customer's Premises	0	0	0		0	0
15	373 Streetlight and Signal Systems	64,514	1,614	(7,142)		0	58,986
16	Total Distribution Plant	1,121,517	129,216	(119,735)	0	0	1,130,998
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0			0
19	390 Structures and Improvements	344,417	565	(28,384)		0	316,598
20	391 Office Furniture and Equipment	34,140	3,795	(2,798)		0	35,137
21	392 Transportation Equipment	549,754	72,618	(46,039)		0	576,333
22	393 Stores Equipment	449	0	(212)		0	237
23	394 Tools, Shop and Garage Equipment	22,071	5,773	(2,756)		0	25,088
24	395 Laboratory Equipment	1,733	0	(118)		0	1,615
25	396 Power Operated Equipment	0	0	0		0	0
26	397 Communication Equipment	2,163	0	(1,642)		0	521
27	398 Miscellaneous Equipment	12,749	1,335	(476)		0	13,608
28	399 Other Tangible Property	0	0	0		0	0
29	Total General Plant	967,476	84,086	(82,425)	0	0	969,137
30	Total Electric Plant in Service	2,088,993	213,302	(202,160)	0	0	2,100,135
31	104 Utility Plant Leased to Others	0	0	0		0	0
32	105 Property Held for Future Use	0	0	0		0	0
33	107 Construction Work in Progress	33,709	68,448	0		(33,709)	68,448
34	Total Utility Plant Electric	2,122,702	281,750	(202,160)	0	(33,709)	2,168,583

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)

(Except Nuclear Materials)

1. Report below the information called for concerning production fuel and oil stocks.
2. Show quantities in tons of 2,000 lbs., gal., or Mcf., whichever unit of quantity is applicable.
3. Each kind of coal or oil should be shown separately.
4. Show gas and electric fuels separately by specific use.

Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year	0				
2	Received During Year	0				
3	TOTAL	0				
4	Used During Year (Note A)	0				
5						
6						
7						
8						
9						
10						
11	Sold or Transferred	0				
12	TOTAL DISPOSED OF	0				
13	BALANCE END OF YEAR	0				
Line No.	Item (g)		Kinds of Fuel and Oil - continued			
			Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
14	On Hand Beginning of Year					
15	Received During Year					
16	TOTAL					
17	Used During Year (Note A)					
18						
19						
20						
21						
22						
23						
24	Sold or Transferred					
25	TOTAL DISPOSED OF					
26	BALANCE END OF YEAR					

Note A -- Indicate specific purpose for which used, e.g., Boiler Oil, Make Oil, Generator Fuel, etc.

MISCELLANEOUS NONOPERATING INCOME (Account 421)		
Line No.	Item (a)	Amount (b)
1	Gain on Investments	(30,762)
2	Grant Revenue	3,780
3		
4		
5		
6	TOTAL	(26,982)
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7	Investment Fees	6,618
8		
9		
10		
11		
12		
13		
14	TOTAL	6,618
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23	TOTAL	0
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
Line No.	Item (a)	Amount (b)
24		
25		
26		
27		
28		
29		
30		
31		
32	TOTAL	0
APPROPRIATIONS OF SURPLUS (Account 436)		
Line No.	Item (a)	Amount (b)
33		
34		
35		
36		
37		
38		
39		
40	TOTAL	0

MUNICIPAL REVENUES (Account 482,444)						
(K.W.H. Sold under the provision of Chapter 269, Acts of 1927)						
Line No.	Acct. No.	Gas Schedule (a)	Cubic Feet (b)	Revenue Received (c)	Average Revenue Per MCF (cents) (0.0000) (d)	
1						
2						
3						
4		TOTALS				
		Electric Schedule (a)	K.W.H. (b)	Revenue Received (c)	Average Revenue Per KWH (cents) (0.0000) (d)	
5	444-2	Municipal: (Other Than Street Lighting)	80,041	12,831	0.1603	
6	444-3	Municipal Power	931,929	131,868	0.1415	
7						
8						
9						
10						
11						
12		TOTALS	1,011,970	144,699	0.1430	
13	444-1	Street Lighting:	120,444	17,950	0.1490	
14						
15						
16						
17						
18		TOTALS	120,444	17,950	0.1490	
19		TOTALS	1,132,414	162,649	0.1436	
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 KWH (cents) (0.0000) (e)
20						
21						
22						
23						
24						
25						
26						
27						
28						
29			TOTALS	0	0	
SALES FOR RESALE (Account 447)						
Line No.	Names of Utilities to Which Electric Energy is sold (a)		Where and at What Voltage Delivered (b)	K.W.H (c)	Amount (d)	Revenue per KWH (cents) (0.0000) (e)
30	None					
31						
32						
33						
34						
35						
36						
37						
38						
39			TOTALS	0	0	

<p>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.</p> <p>2. If increases and decreases are not derived from previously reported figures, explain any inconsistencies.</p> <p>3. Number of customers should be reported on the basis of meters, plus number of late rate accounts except where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.</p> <p>4. Unmetered sales should be included below. The details of such sales should be given in a footnote.</p> <p>5. Classification on Commercial and Industrial Sales, Account 442, 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. See Account 442 of the Uniform System of Accounts. Explain basis of Classification</p>							
Line No.	Account (a)	Operating Revenues		Kilowatt-hours Sold		Average Number of Customers per Month	
		Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	Amount for Year (d)	Increase or (Decrease) from Preceding Year (e)	Number for Year (f)	Increase or (Decrease) from Preceding Year (g)
1	SALES OF ELECTRICITY						
2	440 Residential Sales	2,531,272	270,439	17,211,427	28,750	1,783	66
3	442 Commercial and Industrial Sales						0
4	Small Commercial B Sales	139,335	14,709	862,256	6,406	127	0
5	Large Commercial C Sales	590,440	80,331	4,240,827	153,776	22	0
6	444 Municipal Sales	162,649	15,778	1,132,414	11,207	20	0
7	445 Other Sales to Public Authorities	0	0	0	0	0	0
8	446 Sales to Railroads and Railways	0	0	0	0	0	0
9	448 Interdepartmental Sales	0	0	0	0	0	0
10	449 Miscellaneous Sales (lease lights)	7,313	232	44,696	(540)	98	(1)
11	Total Sales to Ultimate Consumers	3,431,009	381,489	23,491,620	199,599	2,050	65
12	447 Sales for Resale	0	0	0	0	0	0
13	Total Sales of Electricity*	3,431,009	381,489	23,491,620	199,599	2,050	65
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts	0	0				
16	451 Miscellaneous Service Revenues	0	0				
17	453 Sales of Water and Water Power	0	0				
18	454 Rent from Electric Property	4,594	(84)				
19	455 Interdepartmental Rents	0	0				
20	456 Other Electric Revenues	50,385	1,013				
21							
22							
23							
24							
25	Total Other Operating Revenues	54,979	929				
26	Total Electric Operating Revenue	3,485,988	382,418				

* Includes revenues from application of fuel clauses \$ 2,022,980

Total KWH to which applied 23,326,480

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, contract 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 KWH (cents) (0.0000) (d)	Number of Customers (per Bills rendered)	
						July 31 (e)	Dec 31 (f)
1	400.000	Domestic A	16,385,093	2,415,190	0.1474	1,685	1,780
2	440.010	Domestic A Farm	26,521	3,558	0.1342	3	3
3	400.100	Domestic Heat D	799,813	112,524	0.1407	93	0
4	442.100	Small Commercial B	832,805	134,992	0.1621	124	123
5	442.200	Small Commercial B Farm	29,451	4,343	0.1475	4	4
6	442.300	Large Commercial C	1,774,587	265,027	0.1493	21	21
7	442.400	Large Commercial C -AMC	2,466,240	325,413	0.1319	1	1
8	444.100	Streetlighting	120,444	17,950	0.1490	0	0
9	444.200	Municipal Power MB	80,041	12,831	0.1603	15	15
10	444.300	Municipal Power MC	931,929	131,868	0.1415	5	5
11	445.000	Protective Lighting	44,696	7,313	0.1636	96	98
12							
13							
14							
15							
16							
17							
18							
19							
20							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			23,491,620	3,431,009	0.1461	2,047	2,050

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	0	0
5	501 Fuel	0	0
6	502 Steam Expenses	0	0
7	503 Steam from other sources	0	0
8	504 Steam transferred -- Cr.	0	0
9	505 Electric expenses	0	0
10	506 Miscellaneous steam power expenses	0	0
11	507 Rents	0	0
12	Total Operation	0	0
13	Maintenance:		
14	510 Maintenance supervision and engineering	0	0
15	511 Maintenance of Structures	0	0
16	512 Maintenance of boiler plant	0	0
17	513 Maintenance of electric plant	0	0
18	514 Maintenance of miscellaneous steam plant	0	0
19	Total Maintenance	0	0
20	Total power production expenses -steam power	0	0
21	NUCLEAR POWER GENERATION		
22	Operation:		
23	517 Operation supervision and engineering	0	0
24	518 Fuel	0	0
25	519 Coolants and water	0	0
26	520 Steam Expenses	0	0
27	521 Steam from other sources	0	0
28	522 Steam transferred -- Cr.	0	0
29	523 Electric expenses	0	0
30	524 Miscellaneous nuclear power expenses	0	0
31	525 Rents	0	0
32	Total Operation	0	0
33	Maintenance:		
34	528 Maintenance supervision and engineering	0	0
35	529 Maintenance of Structures	0	0
36	530 Maintenance of reactor plant	0	0
37	531 Maintenance of electric plant	0	0
38	532 Maintenance of miscellaneous nuclear plant	0	0
39	Total Maintenance	0	0
40	Total power production expenses -nuclear power	0	0
41	HYDRAULIC POWER GENERATION		
42	Operation:		
43	535 Operation supervision and engineering	0	0
44	536 Water for power	0	0
45	537 Hydraulic expenses	0	0
46	538 Electric expenses	0	0
47	539 Miscellaneous hydraulic power generation expenses	0	0
48	540 Rents	0	0
49	Total Operation	0	

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	HYDRAULIC POWER GENERATION - Continued		
2	Maintenance:		
3	541 Maintenance Supervision and engineering	0	0
4	542 Maintenance of structures	0	0
5	543 Maintenance or reservoirs, dams and waterways	0	0
6	544 Maintenance of electric plant	0	0
7	545 Maintenance of miscellaneous hydraulic plant	0	0
8	Total maintenance	0	0
9	Total power production expenses - hydraulic power	0	0
10	OTHER POWER GENERATION		0
11	Operation:	0	0
12	546 Operation supervision and engineering	0	0
13	547 Fuel	0	0
14	548 Generation Expenses	0	0
15	549 Miscellaneous other power generation expense	0	0
16	550 Rents	0	0
17	Total Operation	0	0
18	Maintenance:		
19	551 Maintenance supervision and engineering	0	0
20	552 Maintenance of Structures	0	0
21	553 Maintenance of generating and electric plant	0	0
22	554 Maintenance of miscellaneous other power generation plant	0	0
23	Total Maintenance	0	0
24	Total power production expenses - other power	0	0
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	1,503,562	139,560
27	556 System control and load dispatching	0	0
28	557 Other expenses	703,354	40,540
29	Total other power supply expenses	2,206,916	180,100
30	Total power production expenses	2,206,916	180,100
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering	0	0
34	561 Load dispatching	0	0
35	562 Station expenses	0	0
36	563 Overhead line expenses	0	0
37	564 Underground line expenses	0	0
38	565 Transmission of electricity by others	0	0
39	566 Miscellaneous transmission expenses	0	0
40	567 Rents	0	0
41	Total Operation	0	0
42	Maintenance:		
43	568 Maintenance supervision and engineering	0	0
44	569 Maintenance of structures	0	0
45	570 Maintenance of station equipment	0	0
46	571 Maintenance of overhead lines	0	0
47	572 Maintenance of underground lines	0	0
48	573 Maintenance of miscellaneous transmission plant	0	0
49	Total maintenance	0	0
50	Total transmission expenses	0	0

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	DISTRIBUTION EXPENSES		
2	Operation:		
3	580 Operation supervision and engineering	0	0
4	581 Load dispatching (Operation Labor)	72,467	(4,550)
5	582 Station expenses	1,635	1,206
6	583 Overhead line expenses	0	0
7	584 Underground line expenses	0	0
8	585 Street lighting and signal system expenses	(2,219)	(2,219)
9	586 Meter expenses	0	0
10	587 Customer installations expenses	0	0
11	588 Miscellaneous distribution expenses	93,340	(47,468)
12	589 Rents	0	0
13	Total operation	165,223	(53,031)
14	Maintenance:		
15	590 Maintenance supervision and engineering	0	0
16	591 Maintenance of structures	0	0
17	592 Maintenance of station equipment	0	0
18	593 Maintenance of overhead lines	139,963	35,079
	Major Storm Reimbursement (12/2008)	0	0
19	594 Maintenance of underground lines	12,651	2,433
20	595 Maintenance of line transformers	259	259
21	596 Maintenance of street lighting and signal systems	4,900	(614)
22	597 Maintenance of meters	3,667	1,689
23	598 Maintenance of miscellaneous distribution plant	0	0
24	Total maintenance	161,440	38,846
25	Total distribution expenses	326,663	(14,185)
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	18,751	(3,193)
30	903 Customer records and collection expenses	162,569	8,453
31	904 Uncollectible accounts	49	49
32	905 Miscellaneous customer accounts expenses	16,080	1,880
33	Total customer accounts expenses	197,449	7,189
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	0	0
37	912 Demonstrating and selling expenses	0	0
38	913 Advertising expenses	0	0
39	916 Miscellaneous sales expenses	26,864	(2,603)
40	Total sales expenses	26,864	(2,603)
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	120,608	5,518
44	921 Office supplies and expenses	9,171	3,848
45	922 Administrative expenses transferred - Cr	0	0
46	923 Outside services employed	48,484	8,185
47	924 Property insurance	19,384	993
48	925 Injuries and damages	7,856	(2,362)
49	926 Employee pensions and benefits	419,565	(6,650)
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	0	0
52	930 Miscellaneous general expenses	14,696	(3,504)
53	931 Rents	1,000	0
54	Total operation	640,764	6,028

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued				
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	
1	ADMINISTRATIVE AND GENERAL EXPENSES - Cont.			
2	Maintenance:			
3	932 Maintenance of general plant	16,336		(1,436)
4	Total administrative and general expenses	657,100		4,592
5	Total Electric Operation and Maintenance Expenses	3,414,992		175,093
SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES				
Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
6	Power Production Expenses			
7	Electric Generation:			
8	Steam Power:			
9	Nuclear Power			
10	Hydraulic Power			
11	Other Power			
12	Other Power Supply Expenses	2,206,916	0	2,206,916
13	Total power production expenses	2,206,916		2,206,916
14	Transmission Expenses	0		0
15	Distribution Expenses	165,223	161,440	326,663
16	Customer Accounts Expenses	197,449		197,449
17	Sales Expenses	26,864		26,864
18	Administrative and General Expenses	640,764	16,336	657,100
19	Total Electric Operation and			
20	Maintenance Expenses	3,237,216	177,776	3,414,992
21	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 20 (d), Depreciation (Acct 403) and Amortization (Acct 407)			97.96%
22	Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.		\$	657,564
23	Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)			8

TAXES CHARGED DURING THE YEAR									
1. This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year.			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 be readily ascertained.			5. For any tax which it was necessary to apportion more than one utility department account, state in a footnote the basis of apportioning such tax.			
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 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			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 the appropriate balance sheet plant account or subaccount.			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)	Electric Acct 408,409 (c)	Gas Acct 408,409 (d)	(e)	(f)	(g)	(h)	(i)
1	None								
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	TOTALS								

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 Department (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					
18					
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28					
29					
30					
31					
32					
33					
34					
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36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTALS				

INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415) Report by utility departments the revenue, costs, expenses, and net income from merchandising, jobbing, and contract work during the 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	0			0
4	Contract work	27,559			27,559
5	Commissions				
6	Other (list according to major classes)				
7					
8					
9					
10	Total Revenues	27,559	0	0	27,559
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				0
15	classes of cost)				
16					
17	Materials				0
18	Outside Service Labor				
19					
20	Labor - Spencer Contract	0			0
21	Truck - Spencer Contract	0			0
22	Materials - Spencer Contract	0			0
23					
24					
25					
26	Sales Expenses				
27	Customer accounts expenses				
28	Administrative and general expenses				
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	TOTAL COSTS AND EXPENSES	0	0	0	0
51	Net Profit (or loss)	27,559	0	0	27,559

SALES FOR RESALE (Account 447)

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

2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) R.E.A. Cooperatives, and (5) Other Public Authorities. For each sale designate statistical classification in column (b) thus: firm power, FP; dump or surplus power, DP; other, G,

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

3. Report separately firm, dump, and other power sold to the same utility. Describe the nature of any sales classified as Other Power, column (b).

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

Line No.	Sales to: (a)	Statistical Classification (b)	Export Across State Line (c)	Point of Delivery (d)	Sub Station (e)	Kw or Kva of Demand		
						Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1	None							
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
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29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								

* Winter period contract demand.

SALES FOR RESALE (Account 447) - Continued

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

integrated).

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

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

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

Type of Demand Reading (i)	Voltage at Which Delivered (j)	Revenue (Omit Cents)					Revenue per kwh (CENTS) (0.0000) (p)	Line No.
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
								1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
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								34
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								36
								37
								38
								39
								40
								41
	TOTALS:	0	0.00	0.00		0.00		42

PURCHASED POWER (Account 555)
(EXCEPT INTERCHANGE POWER)

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) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A Cooperatives, and (7) Other Public

Authorities. For each purchase designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, O, and place an "x" in column (c) if purchase involves import across a state line.

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

Line No.	Purchased from (a)	Statistical Classification (b)	Across State Line (c)	Point of Receipt (d)	Sub Station (e)	Kw or Kva of Demand		
						Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1	New York Power Authority	FP	X	TOWN LINE		256		
2	Stonybrook Peaking	O		TOWN LINE		5,436		
3	Stonybrook Intermediate	O		TOWN LINE		7,776		
4	Nuclear Mix 1(Seabrook)	O	X	TOWN LINE		49		
5	Nuclear Mix 1 (Millstone)	O	X	TOWN LINE		500		
6	Nuclear Project 3 (Millstone)	O	X	TOWN LINE		330		
7	Nuclear Project 4 (Seabrook)	O	X	TOWN LINE		1,315		
8	Nuclear Project 5 (Seabrook)	O	X	TOWN LINE		131		
9	Project 6 (Seabrook)	O	X	TOWN LINE		3,069		
10	Hydro Quebec	O	X	TOWN LINE				
11	ISO OATT							
12	System Power	DP						
13	Berkshire Wind Power Co-op	O		TOWN LINE				
14	Eagle Creek	O		TOWN LINE		142		
15	Hancock Wind	O		TOWN LINE		238		
16	Hydro Quebec Flow Rights	O	X					
17	Rate Stabilization							
18	National Grid							
19	Berkshire Wind Recs							
20	Member Services							
21	Load Management							
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38	Capacity Charges are reduced by Annual Flush of Funds for PSA Power Contracts							
39	* Winter period contract demand.							
40	** Includes transmission and administrative charges and decommissioning							
41								
42								

PURCHASED POWER (Account 555)
(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 (i)	Voltage at Which Delivered (j)	Cost of Energy (Omit Cents)					KWH (CENTS) (0.0000) (p)	Line No.
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n) **	Total (o)		
60 MINUTES		1,803,606	12,886	8,935	35,129	56,950	\$0.0260	1
60 MINUTES		18,996	34,330	2,837	2,658	39,825	\$0.5653	2
60 MINUTES		362,430	91,564	14,608	3,952	110,124	\$0.3038	3
60 MINUTES		130,566	2,876	606	9	3,491	\$0.0267	4
60 MINUTES		1,343,382	43,755	8,859	1,472	54,086	\$0.0403	5
60 MINUTES		2,014,300	65,552	13,283	2,207	81,042	\$0.0402	6
60 MINUTES		2,604,913	57,628	12,082	177	69,887	\$0.0268	7
60 MINUTES		297,464	6,713	1,380	20	8,113	\$0.0273	8
60 MINUTES		4,929,584	110,858	22,864	336	134,058	\$0.0272	9
		0	0	0	6,243	6,243	N/A	10
		0	0	0	497,604	497,604	N/A	11
		2,428,800	0	93,434	0	93,434	\$0.0385	12
60 MINUTES		1,429,473	276,582	0	0	276,582	\$0.1935	13
60 MINUTES		488,863	0	27,303	60	27,363	\$0.0560	14
60 MINUTES		567,359	0	28,912	124	29,036	\$0.0512	15
		0	(10,218)	0	(14,401)	(24,619)	N/A	16
		0	0	0	(16,116)	(16,116)	N/A	17
		0	0	0	114,691	114,691	N/A	18
		0	0	0	(52,240)	(52,240)	N/A	19
		0	0	0	50,226	50,226	N/A	20
		0	0	0	59,207	59,207	N/A	21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
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								33
								34
								35
								36
								37
								38
								39
								40
								41
	TOTALS:	18,419,736	692,526	235,103	691,358	1,618,987	0.0879	42

INTERCHANGE POWER (Included in Account 555)

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

2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other 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 (a)	Inter-change Across State Lines (b)	Point of Interchange (c)	Voltage at Which Inter-changed (d)	Kilowatt-hours			Amount of Settlement (h)
					Received (a)	Delivered (f)	Net Difference (g)	
1	NEPEX				25,699,400	19,548,020	6,151,380	587,929
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				25,699,400	19,548,020	6,151,380	587,929

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	Interchange Expense - Energy	516,717
14		Nepool Expenses	71,212
15			
16			
17			
18			
19			
20			
21	TOTAL		587,929

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated, purchased and interchanged for the year.

Line. No.	Item (a)	Kilowatt-hours (b)
1	SOURCES OF ENERGY	
2	Generation	
3	Steam	
4	Nuclear	
5	Hydro	
6	Other	
7	Total Generation	0
8	Purchases	18,419,736
9	(In (gross)	25,699,400
10	< Out (gross)	19,548,020
11	(Net (Kwh)	6,151,380
12	(Received	0
13	< Delivered	0
14	(Net (Kwh)	0
15	TOTAL	24,571,116
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	23,491,620
18	Sales for resale	0
19	Energy furnished without charge	4,619
20	Energy used by the company (excluding station use):	
21	Electric department only	64,854
22	Energy losses	
23	Transmission and conversion losses	
24	Distribution losses 4.11%	1,010,023
25	Unaccounted for losses	0
26	Total energy losses	1,010,023
27	Energy losses as percent of total on li 4.11%	
28	TOTAL	24,571,116

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 purchase plus or minus net interchange, minus temporary deliveries (not interchange) of 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 minutes 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 not physically connected, the information called for below should be furnished for each system.

PAXTON

Line No.	Month (a)	Monthly Peak					Monthly Output (kwh) (See Instr. 4) (g)
		Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	
29	January	4,515	Sunday	1/31/2021	18:00	60 min	2,199,739
30	February	4,502	Monday	2/1/2021	18:00	60 min	2,067,375
31	March	4,337	Tuesday	3/2/2021	19:00	60 min	2,025,760
32	April	3,473	Friday	4/16/2021	19:00	60 min	1,783,464
33	May	3,776	Wednesday	5/26/2021	17:00	60 min	1,814,550
34	June	5,536	Tuesday	6/29/2021	20:00	60 min	2,152,042
35	July	4,618	Wednesday	7/7/2021	18:00	60 min	2,131,306
36	August	5,394	Thursday	8/26/2021	20:00	60 min	2,412,013
37	September	4,294	Wednesday	9/15/2021	20:00	60 min	1,901,276
38	October	3,718	Monday	10/25/2021	19:00	60 min	1,839,073
39	November	4,249	Tuesday	11/30/2021	19:00	60 min	1,982,528
40	December	4,439	Thursday	12/23/2021	19:00	60 min	2,261,990
41						TOTAL	24,571,116

GENERATING STATIONS						Pages 58 through 66
GENERATING STATION STATISTICS (Large Stations)						Pages 58-59
(Except Nuclear)						
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	NONE					
2						
3						
4						
5						
6						
STEAM GENERATING STATIONS						Pages 60-61
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	NONE					
2						
3						
4						
5						
6						
HYDROELECTRIC GENERATING STATIONS						Pages 62-63
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	NONE					
2						
3						
4						
5						
6						
COMBUSTION ENGINE AND OTHER GENERATING STATIONS						Pages 64-65
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	NONE					
2						
3						
4						
5						
6						
GENERATING STATION STATISTICS (Small Stations)						Page 66
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	NONE					
2						
3						
4						
5						
6						

TRANSMISSION LINE STATISTICS								
Report information concerning transmission line as indicated below.								
Line No.	Designation		Operating Voltage (c)	Type of Supportive Structure (d)	Length (Pole Miles)		Number of Circuits (g)	Size of Conductors and Material (h)
	From (a)	To (b)			On Structures of Line Designated (e)	On Structures of Another Line (f)		
1								
2					NONE	NONE		
3								
4								
5								
6								
7								
8								
9								
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39								
40								
41								
42								
43								
44								
45								
46								
47	TOTALS						0	

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

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 Transformers In Service (g)	Number of Spare Transformers (h)	Conversion Apparatus and Special Equipment		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of Equipment (i)	Number of Units (j)	Total Capacity (k)
1	Wentworth Substation Marshall Street at Suomi	Distribution Unattended	115	13.8		12,500	1	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	TOTALS					12,500	1	1			

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles -- Beginning of Year	32.51		32.51
2	Added During Year	0.00		0.00
3	Retired During Year	0.00		0.00
4	Miles -- End of Year	32.51	0.00	32.51
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:	1,903	2,043	553	14,609.5
17	Additions during year				
18	Purchased	0	4	0	0.0
19	Installed	7	0	0	0.0
20	Associated with utility plant acquired				
21	Total Additions	7	4	0	0.0
22	Reductions during year:				
23	Retirements	5	16	4	104.5
24	Associated with utility plant sold	0	0	0	0.0
25	Total Reductions	5	16	4	104.5
26	Number at end of year	1,905	2,031	549	14,505.0
27	In stock		77	42	1,685.0
28	Locked meters on customers' premises		0	1	225.0
29	Inactive transformers on system		0	0	0.0
30	In customers' use		1,949	504	12,432.5
31	In company's use		5	2	162.5
32	Number at end of year		2,031	549	14,505.0

*

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	Designation of Underground System	Miles of Conduit Bank (All Sizes and Types)		Underground Cable		Submarine Cable
No.	(a)	(b)	Miles *	Operating Voltage	Feet *	Operating Voltage
			(c)	(d)	(e)	(f)
1	Arrowhead Drive	0.20 miles 3" PVC	0.20			
2	Asnebumskit (#51 Zanotti)	0.12 miles 3" PVC	0.12			
3	Baxter Drive (Fox Run Development)	0.30 miles 3" PVC	0.30			
4	Bumbo Brook	0.18 miles 3" PVC	0.18			
4	Camelot Drive	0.20 None	0.20			
5	Cancelmo (Grove Street)	0.10 None	0.10			
	Cantley Lane (end of Keep)	0.08 miles 3" PVC	0.08			
6	Crocker Hill Road	0.15 miles 3" PVC	0.15			
	3 Crocker Hill Road	0.01 miles 2-1/2" PVC	0.01			
7	Crowningshield Drive	0.52 miles 3" PVC	0.52			
	37 Crowningshield Drive	0.02 miles 2-1/2" PVC	0.02			
8	Davis Hill Road (North)	0.15 miles 3" PVC	0.15			
9	Davis Hill Road (South)	0.18 miles 3" PVC	0.18			
10	Dunanberry Way	0.30 miles 3" PVC	0.30			
11	Dunkin Donuts (607 Pleasant Street)	0.04 miles 4" PVC	0.04	*3 phase		
12	Forestdale Road Extention	0.07 miles 3" PVC	0.07			
13	Grove Street (Leicester Water Works)	0.08 miles 4" PVC	0.08	*3 phase		
14	Hemlock Street	0.35 miles 3" PVC	0.35			
15	Hill Street (ROW)	0.10 miles 3" PVC	0.10			
	34 Holden Road	0.01 miles 3" PVC	0.01			
16	Holden Road (Highway-Water Primary)	0.05 miles 3" PVC	0.05	*3 phase		
	Holden Road (Senior Housing Development)	0.26 miles 4" PVC	0.26	*3 phase		
	Howard St	0.10 miles 3" PVC	0.10			
17	Iron Forge Road	0.10 miles 3" PVC	0.10			
18	Keep Ave	0.33 miles 3" PVC	0.33			
19	Lancelot Drive	0.20 miles 3" PVC	0.20			
20	Lincoln Circle	0.40 miles 3" PVC	0.40			
	42 Maple Street	0.02 miles 2-1/2" PVC	0.02			
	Major Moore Circle (Hines 5 Major Moore)	0.10 miles 3" PVC	0.10			
	Marshall Street - Boisclair	0.16 miles 3" PVC	0.16			
	60 Marshall Street	0.03 miles 2-1/2" PVC	0.03			
21	Marshall Street - Kettlebrook Pump Station	0.75 miles 4" PVC	0.75	*3 phase		
22	Marshall Street - Kettlebrook Maintenance Building	0.04 miles 3" PVC	0.04			
23	McCann Place	0.20 miles 3" PVC	0.20			
	Mill Street - Moore State Park	0.18 miles 3" PVC	0.18			
24	Mountview Drive	0.15 miles 3" PVC	0.15			
25	Nipmuc Road	0.08 miles 3" PVC	0.08			
26	Old Lantern Circle	0.40 miles 3" PVC	0.40			
	Olivia Knoll	0.18 miles 3" PVC	0.18			
27	Pierce Circle	0.36 miles 3" PVC	0.36			
28	Pleasant North (causeway)	0.30 miles 3" PVC	0.30			
	Pleasant South (PMLD 578 Pleasant St)	0.71 miles 4" PVC	0.71	6 runs - Wire to be pulled in 2009		
	Pleasant South (Wittmer 202 Pleasant St)	0.10 miles 3" PVC	0.10			
	Pleasant South (Gigliotti 204 Pleasant St)	0.06 miles 3" PVC	0.06			
	Pleasant St (Coyne 1100 Pleasant St)	0.11 miles 3" PVC	0.11			
30	Red Oak Street	0.20 miles 3" PVC	0.20			
31	Richards Ave (Porras Service 74 Richards)	0.18 miles 3" PVC	0.18			
	10 Richards Ave	0.04 miles 2-1/2" PVC	0.04			
	214 Richards Ave	0.02 miles 2-1/2" PVC	0.02			
	218 Richards Ave	0.02 miles 2-1/2" PVC	0.02			
	226 Richards Ave	0.03 miles 2-1/2" PVC	0.03			
	312 Richards Ave	0.04 miles 2-1/2" PVC	0.04			
	Richards Ave (WCMP Service 217 Richards)	0.10 miles 3" PVC	0.10	*3 phase		
32	Rollingridge Road	0.10 miles 3" PVC	0.10			
33	Shanandoah Drive	0.30 miles 3" PVC	0.30			
34	Sherbrooke Drive	0.20 None	0.20			
35	Simon (Nanigan Road)	0.50 miles 3" PVC	0.50			
36	Sunset Lane	0.43 miles 4" PVC	0.43	*3 phase		
	Stereo Lane WSRs& Media flow 2008	0.57 miles 4" PVC	0.57	*3 phase		
37	Suomi Street	0.06 miles 4" PVC	0.06	*3 phase		
	75 Suomi Street	0.04 miles 2-1/2" PVC	0.04			
	93 Suomi Street	0.02 miles 2-1/2" PVC	0.02			
	137 Suomi Street	0.02 miles 2-1/2" PVC	0.02			
	149 Suomi Street	0.04 miles 2-1/2" PVC	0.04			
	157 Suomi Street	0.04 miles 2-1/2" PVC	0.04			
38	Thistledown Lane	0.10 None	0.10			
	Village Road (Highland Village) Pump Station	0.15 miles 4" PVC	0.15	*3 phase		
	Village Road (Highland Village)	0.35 miles 3" PVC	0.35			
	9 Village Road	0.01 miles 2-1/2" PVC	0.01			
	11 Village Road	0.01 miles 2-1/2" PVC	0.01			
	21 Village Road	0.01 miles 2-1/2" PVC	0.01			
	23 Village Road	0.01 miles 2-1/2" PVC	0.01			
	26 Village Road	0.01 miles 2-1/2" PVC	0.01			
	28 Village Road	0.01 miles 2-1/2" PVC	0.01			
	31 Village Road	0.01 miles 2-1/2" PVC	0.01			
	33 Village Road	0.01 miles 2-1/2" PVC	0.01			
	25-27 Village Road	0.01 miles 2-1/2" PVC	0.01			
	38-40 Village Road	0.01 miles 2-1/2" PVC	0.01			
	West Street (Country Bank)	0.06 miles 4" PVC	0.06	*3 phase		
	78 West St	0.02 miles 2-1/2" PVC	0.02			
	118 West St	0.07 miles 3" PVC	0.07			
39	Wildewood Road	0.52 miles 3" PVC	0.52			
40						
41	Distribution 8 KV Total	12.85 miles 3" PVC	12.85	8000 KV		
42						
43						
44	Streetlighting		9.47	120 volts		
45	*					
46						
47	Streetlighting (Sunset Lane)	0.23 miles 1-1/4 PVC	0.40	240 volts		
48						
49	TOTALS	13.08 Miles	22.72		0	0
50	*indicate number of conductors per cable					

STREET LAMPS CONNECTED TO SYSTEM

Line No.	City or Town (a)	Total (b)	Type							
			Incandescent		Mercury Vapor		Florescent & Quartz		Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Paxton									
2	Town Streetlighting	517	0	0	415	0	0	0	102	0
3	Protective Lighting	117	0	0	0	84	0	0	0	33
4										
5										
6										
7										
8										
9										
10										
11										
12										
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52	TOTALS	634	0	0	415	84	0	0	102	33

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 revenues predicted on the previous year's operations.

Effective Date	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	
			Increases	Decreases
		See attached rates effective June 1, 2021		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

..... Mayor
Tara Rondeau
Tara Rondeau Manager of Electric Light

.....)
Emerson W. Wheeler III
Emerson W. Wheeler III)

.....)
Michael Benoit
Michael Benoit)

..... >
Yvette M. Orell
Yvette M. Orell)

.....)
.....)
.....)
.....)
.....)

Selectmen
or
Members
of the
Municipal
Light
Board

Manager of Electric Light

Emerson W. Wheeler III

Yvette M. Orell

Selectmen
or
Members
of the
Municipal
Light
Board

**SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF
MASSACHUSETTS MUST BE PROPERLY SWORN TO**

..... SS 20

Then personally appeared

.....

.....

.....

.....

And severally made oath to the truth of the foregoing statement by them
subscribed according to their best knowledge and belief.

Notary Public or
..... Justice of the Peace

20

Then personally appeared

Notary Public or
Justice of the Peace

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(508)756-9508
Tara L. Rondeau
General Manager

Town of Paxton
MUNICIPAL LIGHT DEPARTMENT
578 Pleasant Street
Paxton, MA 01612-1300

Light Commission
Emerson W. Wheeler, III
Yvette M. Orell
Michael Benoit

June 17, 2021

The Commonwealth of Massachusetts
Department of Public Utilities
One South Station
Boston, MA 02110

RE: Rate Changes

Dear Sir or Madam,

Enclosed are two copies each of the Town of Paxton Municipal Light Department's revised rates. Please receipt and return one set.

Each customer received notification of the rate revisions through a newsletter that was mailed to all Paxton residents as well as on their monthly utility bill and it was posted in the Worcester Telegram and Gazette.

Please call if you have any questions.

Respectfully,

Tara Rondeau
General Manager

Enc: Rates, April 2021 Newsletter & Copy of T & G ad

...brightening our customers' lives..

DOMESTIC RATE A

AVAILABILITY: Single-phase service under this rate is furnished through one meter for all domestic purposes in single residences or apartments only.

RATE-APPLIED MONTHLY: The rate will be the sum of the Charges as identified below:

Customer Charge:	\$7.50
Transmission Charge:	\$.031 per kilowatt-hour
Capacity Charge:	\$.035648 per kilowatt-hour
Energy Charge:	\$.021 per kilowatt-hour
Distribution Charge	\$.047972 per kilowatt-hour

SERVICES FOR CHURCHES: Notwithstanding the availability clause of this rate, service will be furnished hereunder to a church and adjacent buildings owned by the church and operated in connection with the church.

BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

PURCHASED POWER ADJUSTMENT: A purchase power adjustment, either a charge or a credit, shall be applied to all kilowatt-hours sold under this rate. Details of this adjustment are provided in the Purchase Power Adjustment Clause M.D.P.U. No. 95.

GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Department's General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board



Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael J. Benoit, Commissioner



Tara Rondeau, General Manager

DOMESTIC RATE A FARM

AVAILABILITY: Subject to annual certification by the Massachusetts Department of Food & Agriculture. Single-phase service under this rate is furnished through one meter for all domestic purposes in single residences or apartments only.

RATE-APPLIED MONTHLY: The rate will be the sum of the Charges as identified below:

Customer Charge:	\$7.00
Transmission Charge:	\$.03015 per kilowatt-hour
Capacity Charge:	\$.030479 per kilowatt-hour
Energy Charge:	\$.018829 per kilowatt-hour
Distribution Charge	\$.042101 per kilowatt-hour


BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

PURCHASED POWER ADJUSTMENT: A purchase power adjustment, either a charge or a credit, shall be applied to all kilowatt-hours sold under this rate. Details of this adjustment are provided in the Purchase Power Adjustment Clause M.D.P.U. No. 95.

GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Department's General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board



Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael Benoit, Commissioner



Tara Rondeau, General Manager

SMALL COMMERCIAL RATE B

AVAILABILITY: Service under this rate is available for any purpose not included in any other rate schedule filed by the Department. The Department has the right to determine the proper rate to be applied.

RATE-APPLIED MONTHLY: The rate will be the sum of the Charges as identified below:

Customer Charge:	\$9.50
Transmission Charge:	\$.031 per kilowatt-hour
Capacity Charge:	\$.04213 per kilowatt-hour
Energy Charge:	\$.021 per kilowatt-hour
Distribution Charge	\$.04967 per kilowatt-hour

EXCESS CAPACITY CHARGE: The Department may, at its discretion, install a demand meter to register the greatest fifteen (15) minute load imposed by the customer's operations. If the maximum fifteen (15) minute demand exceeds 10kW, a charge of \$6.50 per kilowatt shall be imposed for all kilowatts in excess of 10kW. The Department reserves the right to establish a demand by the customer's usage of 2500 kWhs or more in any four (4) consecutive months.

BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

PURCHASED POWER ADJUSTMENT: A purchase power adjustment, either a charge or a credit, shall be applied to all kilowatt-hours sold under this rate. Details of this adjustment are provided in the Purchase Power Adjustment Clause M.D.P.U. No. 95.

GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Department's General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board


Yvette M. Orell, Chairman


Emerson W. Wheeler, III, Commissioner


Michael J. Benoit, Commissioner


Tara Rondeau, General Manager

SMALL COMMERCIAL RATE B FARM

AVAILABILITY: Subject to annual certification by the Massachusetts Department of Food & Agriculture. Service under this rate is available for any purpose not included in any other rate schedule filed by the Department. The Department has the right to determine the proper rate to be applied.

RATE-APPLIED MONTHLY: The rate will be the sum of the Charges as identified below:

Customer Charge:	\$8.80
Transmission Charge:	\$.03015 per kilowatt-hour
Capacity Charge:	\$.030479 per kilowatt-hour
Energy Charge:	\$.018829 per kilowatt-hour
Distribution Charge	\$.049463 per kilowatt-hour

EXCESS CAPACITY CHARGE: The Department may, at its discretion, install a demand meter to register the greatest fifteen (15) minute load imposed by the customer's operations. If the maximum fifteen (15) minute demand exceeds 10kW, a charge of \$5.98 per kilowatt shall be imposed for all kilowatts in excess of 10kW. The Department reserves the right to establish a demand by the customer's usage of 2500 kWhs or more in any four (4) consecutive months.

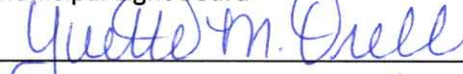
BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

PURCHASED POWER ADJUSTMENT: A purchase power adjustment, either a charge or a credit, shall be applied to all kilowatt-hours sold under this rate. Details of this adjustment are provided in the Purchase Power Adjustment Clause M.D.P.U. No. 95.


GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Department's General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board



Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael J. Benoit, Commissioner



Tara Rondeau, General Manager

LARGE COMMERCIAL AND INDUSTRIAL RATE C

AVAILABILITY: Service under this rate is furnished to Commercial and Industrial customers whose monthly demand is 10 kilowatts or more or who take all their requirements under this rate. All electricity furnished will be through one service and one meter, unless otherwise required by the Department.

RATE-APPLIED MONTHLY: The rate will be the sum of the Charges as identified below:

Customer Charge:	\$35.00
Demand Charge:	\$6.50 per kilowatt
Transmission Charge:	\$.031 per kilowatt-hour
Energy Charge:	\$.021 per kilowatt-hour
Distribution Charge	\$.06433 per kilowatt-hour

MINIMUM CHARGE: The minimum bill under this rate will be equal to the Customer Charge plus the Demand Charge.

DEMAND: The demand shall be the highest fifteen (15) minute kilowatt demand established for one month but not less than eighty percent (80%) of the maximum demand established during the previous eleven (11) months.

HIGH VOLTAGE DISCOUNT AND TRANSFORMER OWNERSHIP: When a customer received energy measured at primary voltage of not less than 13,800 volts, a discount of 2-1/2% will be allowed on the total demand and energy charges including the purchase power adjustment. The Customer Charge, RCS, and other riders will not be discounted at the discretion of the Department.

BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

PURCHASED POWER ADJUSTMENT: A purchase power adjustment, either a charge or a credit, shall be applied to all kilowatt-hours sold under this rate. Details of this adjustment are provided in the Purchase Power Adjustment Clause M.D.P.U. No. 95.

GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Department's General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board



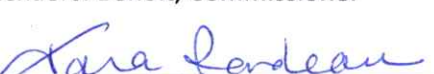
Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael J. Benoit, Commissioner



Tara Rondeau, General Manager

MUNICIPAL RATE MB

AVAILABILITY: Service under this rate is available for municipal purposes not included in any other rate schedule filed by the Department. The Department has the right to determine the proper rate to be applied. This rate is limited to the use of governmental agencies of the Town of Paxton, Massachusetts.

RATE-APPLIED MONTHLY: The rate will be the sum of the Charges as identified below:

Customer Charge:	\$9.50
Transmission Charge:	\$.031 per kilowatt-hour
Energy Charge:	\$.021 per kilowatt-hour
Capacity Charge:	\$.04213 per kilowatt-hour
Distribution Charge	\$.044335 per kilowatt-hour

EXCESS CAPACITY CHARGE: The Department may, at its discretion, install a demand meter to register the greatest fifteen (15) minute load imposed by the customer's operations. If the maximum fifteen (15) minute demand exceeds 10kW, a charge of \$6.50 per kilowatt shall be imposed for all kilowatts in excess of 10kWs. The Department reserves the right to establish a demand by the customer's usage of 2500 kwhs or more in any four (4) consecutive months.

BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

PURCHASED POWER ADJUSTMENT: A purchase power adjustment, either a charge or a credit, shall be applied to all kilowatt-hours sold under this rate. Details of this adjustment are provided in the Purchase Power Adjustment Clause M.D.P.U. No. 95.

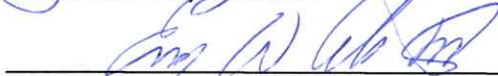
GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Department's General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board



Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael J. Benoit, Commissioner



Tara Rondeau, General Manager

MUNICIPAL POWER RATE MC

AVAILABILITY: Service under this rate is furnished for Municipal purposes whose monthly demand is ten (10) kilowatts or more or who take all their requirements under this rate. All electricity furnished will be through one service and one meter, unless otherwise required by the Department. This rate is limited to the use of governmental agencies of the Town of Paxton, Massachusetts.

RATE-APPLIED MONTHLY: The rate will be the sum of the Charges as identified below:

Customer Charge:	\$25.00
Demand Charge:	\$6.50 per kilowatt-hour
Transmission Charge:	\$.031 per kilowatt-hour
Energy Charge:	\$.021 per kilowatt-hour
Distribution Charge	\$.062027 per kilowatt-hour

MINIMUM CHARGE: The minimum bill under this rate will be equal to the Customer Charge plus the Demand Charge for ten (10) kilowatts.

DEMAND: The demand shall be the highest fifteen (15) minute kilowatt demand established during the month but not less than eighty percent (80%) of the maximum demand established during the previous eleven (11) months.

DEMAND CHARGE DISCOUNT: If the customer has a monthly demand of twenty-five (25) kilowatts or more but has installed suitable equipment to prevent the use of electricity during such peak hours as may be determined by the Department, a discount of fifty percent (50%) will be allowed on the Demand Charge only.


BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.


PURCHASED POWER ADJUSTMENT: A purchase power adjustment, either a charge or a credit, shall be applied to all kilowatt-hours sold under this rate. Details of this adjustment are provided in the Purchase Power Adjustment Clause M.D.P.U. No. 95.

GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Department's General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board


Yvette M. Orell, Chairman


Emerson W. Wheeler, III, Commissioner


Michael J. Beroit, Commissioner


Tara Rondeau, General Manager

PROTECTIVE OUTDOOR LIGHTING RATE

AVAILABILITY: Single phase service under this rate is furnished to any customer in accordance with the specifications hereinafter set forth, except for Municipal streetlighting.

RATE	DESCRIPTION	MONTHLY COST	ANNUAL COST
T1	70-Watt High Pressure Sodium Light	\$5.68	\$62.16
T2	100-Watt Flood High Pressure Sodium Light	\$8.27	\$99.24
T4	250-Watt High Pressure Sodium Light	\$17.13	\$205.56
T7	1/20 th of 2 70-Watt HPS Lights	\$.56	\$6.72
T12	48-Watt LED Light	\$6.38	\$76.56
T13	85-Watt LED Flood Light	\$9.83	\$117.96
T14	73-Watt LED Light	\$7.31	\$87.72
T15	110-Watt LED	\$13.50	\$168.00

The Department will furnish, install, maintain, and supply power as required to operate the protective lighting from dusk to dawn each day and every night of the year for the prices noted above. It shall be agreed, however, that prior to commencement of the service, the installation shall be a minimum period of two (2) years operation,

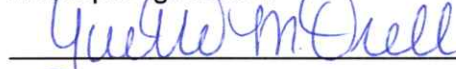
TIME OF OPERATION: Protective lighting will be lighted every evening from approximately one-half hour before sunset to dawn.

BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

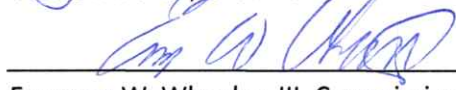
GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Departments General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board



Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael Benoit, Commissioner



Tara Rondeau, General Manager

RESIDENTIAL NET METERING

AVAILABILITY: Applicable to residential customers who choose to install customer-owned solar co-generation equipment with an electrical output not to exceed 10KW in generating capacity. This rate is to be used in conjunction with the normal residential service rate (MDPU No. 99).

PMLD has determined that total residential solar co-generation units will not exceed 150 KW in total of all units installed. This limit will be reviewed from time to time to determine overall impact to PMLD's distribution system.

Note: Leased or rented co-generation equipment is not permitted.

ENERGY DELIVERED/RECEIVED: For energy received by PMLD in excess of energy consumed, the PMLD will apply a monthly credit to the customer's bill in accordance with PMLD's Residential Distribution Generation Policy filed with the Massachusetts Department of Public Utilities (DPU).

The credit per kilo-watt hour will be based on the current residential transmission and energy charges as outlined in MDPU No. 99. There will be no credits for the capacity or transmission per kilo-watt hour charge.

MONTHLY DISTRIBUTION CHARGE: All net metered interconnections to the PMLD grid will be subject to a monthly Distribution Standby Charge of \$2.50 per kW multiplied by the DC capacity of the net metering facility.

DISTRIBUTION SYSTEM CONNECTION TERMS AND CONDITIONS: As outlined in PMLD's Residential Distribution Generation Policy and subject to PMLD's Interconnection Application & Agreement.

BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

Issued By:

Municipal Light Board



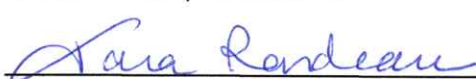
Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael Benoit, Commissioner



Tara Rondeau, General Manager

DOMESTIC RATE A HOT WATER HEATING

AVAILABILITY: Single-phase service under this rate is furnished through a separate meter for domestic purposes in single residences or apartments only.

RATE-APPLIED MONTHLY: The rate will be the sum of the Charges as identified below:

Customer Charge:	\$3.75
Transmission Charge:	\$.031 per kilowatt-hour
Capacity Charge:	\$.035648 per kilowatt-hour
Energy Charge:	\$.021 per kilowatt-hour
Distribution Charge	\$.047972 per kilowatt-hour

SERVICES FOR CHURCHES: Notwithstanding the availability clause of this rate, service will be furnished hereunder to a church and adjacent buildings owned by the church and operated in connection with the church.

BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

PURCHASED POWER ADJUSTMENT: A purchase power adjustment, either a charge or a credit, shall be applied to all kilowatt-hours sold under this rate. Details of this adjustment are provided in the Purchase Power Adjustment Clause M.D.P.U. No. 95.

GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Department's General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board



Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael J. Beroit, Commissioner



Tara Rondeau, General Manager

SMALL COMMERCIAL RATE B HOT WATER HEATING

AVAILABILITY: Service under this rate is furnished through a separate meter and is available for any purpose not included in any other rate schedule filed by the Department. The Department has the right to determine the proper rate to be applied.

RATE-APPLIED MONTHLY: The rate will be the sum of the Charges as identified below:

Customer Charge:	\$3.70
Transmission Charge:	\$.031 per kilowatt-hour
Capacity Charge:	\$.04213 per kilowatt-hour
Energy Charge:	\$.021 per kilowatt-hour
Distribution Charge	\$.04967 per kilowatt-hour

EXCESS CAPACITY CHARGE: The Department may, at its discretion, install a demand meter to register the greatest fifteen (15) minute load imposed by the customer's operations. If the maximum fifteen (15) minute demand exceeds 10kW, a charge of \$6.50 per kilowatt shall be imposed for all kilowatts in excess of 10kW. The Department reserves the right to establish a demand by the customer's usage of 2500 kwhs or more in any four (4) consecutive months.

BILLING AND PAYMENT: Bills are rendered monthly. All bills are due and payable upon presentation. If a balance remains after sixty (60) days, 1-1/2% per month interest will be added to the unpaid balance. On all accounts that are not paid in full within sixty (60) days from the billing date, collection and termination will be in accordance with regulations set by the Massachusetts D.P.U.

PURCHASED POWER ADJUSTMENT: A purchase power adjustment, either a charge or a credit, shall be applied to all kilowatt-hours sold under this rate. Details of this adjustment are provided in the Purchase Power Adjustment Clause M.D.P.U. No. 95.

GENERAL TERMS AND CONDITIONS: Service hereunder is subject to the Department's General Terms and Conditions, which are incorporated as part of this rate schedule.

Issued By:

Municipal Light Board



Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael J. Benoit, Commissioner



Tara Rondeau, General Manager

PAXTON MUNICIPAL LIGHT DEPARTMENT RESIDENTIAL DISTRIBUTED GENERATION POLICY

MDPU No. 108

Cancels and Supersedes: MPDU No. 96, 97 & 99

Issued: June 1, 2021

The objective of this policy is to promote “green” technologies in the Town of Paxton by accommodating the installation of renewable energy facilities by customers for the purpose of serving their own electrical needs, in a manner that is beneficial to both the customer and other Paxton Municipal Light Department (PMLD) ratepayers.

This policy describes the process and requirements for a Residential Customer to connect a Distributed Generation (DG) system to the PMLD electric distribution system (EDS) including equipment specifications, technical, metering and operating requirements for residential customers.

All potential DG Customers **must** have an approved Interconnection Service Agreement with PMLD prior to installation. Customers failing to follow the policy will not receive credits and may be required to disconnect the facility.

PMLD sets the maximum kW of solar energy panels connected to our facilities through net metering. Maximum aggregate net meter installations connected to PMLD’s electric distribution system will be 150 kW (DC). The purpose of this limit is to avoid uncontrollable growth, which can jeopardize the integrity of the local electrical system as well as to ensure fair treatment of all PMLD customers, who could be burdened by cost shifting due to these solar installations. The Electric Light Manager has the discretion to increase or decrease this limit as PMLD’s Electric Peak changes.

Important: Third-party Purchase Power Agreements (PPA’s) with an agent or solar installer are not permitted.

1.1 APPLICABILITY OF POLICY

1. This policy is intended for use at residential properties only. Specifically, owner-occupied, single family/duplex homes. The facility must be located on property owned or occupied by the customer-generator.
2. The facility must operate in parallel with PMLD’s existing distribution facilities.
3. Customer generation types include photovoltaic, wind turbine units, and micro turbine (heat recovery) installations. Traditional gasoline or natural gas fired portable or permanently mounted emergency generators are explicitly excluded from this policy.
4. Maximum peak output of the generating installations covered by this policy is 10 kW (DC).
5. Customer-generators served under the “Residential Rate” are limited to a rated system capacity of 10 kW (DC), not to exceed 80% of the customers average load. Average load will be determined by the most recent 12 months of billing history.
6. The customer is solely responsible for securing and complying with all local permitting processes including zoning, electrical, building inspection, and any and all other special permits that may be required.

1.2 Definitions

AC: Alternating electrical current.

Customer: PMLD's residential retail customer.

DC: Solar panel capacity, measured in watts.

DG: Distributed Generation. A qualifying power-generating facility includes Photovoltaics, Wind, Hydroelectric, Biomass, Fuel Cells. Combined Heat and Power.

Facility: a source of electricity owned and operated by the Interconnecting Customer that is located on the customers side of the point of interconnection, and all facilities ancillary and appurtenant thereto, including interconnection equipment, which the Interconnecting Customer requests to interconnect to PMLD's EDS.

EDS: Electric Distribution System.

FERC: Federal Energy Regulatory Commission.

Good Utility Practice: Any of the practices, methods, and acts engaged in or approved by a significant portion of the electric utility industry during the relevant time period, or any of the practices, methods, and acts which, in the exercise of the reasonable judgement in light of the facts known at the time this decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods or acts generally accepted in the region.

Interconnecting Customer: Entity that owns or operates the Facility interconnecting to PMLD's EDS, with legal authority to enter into agreements regarding the construction or operation of the facility.

Inverter: converts DC electricity from the solar panels into AC electricity that is compatible with the electric grid.

ISO-New England, Inc. ("ISO-NE"): The Independent System Operator established in accordance with the NEPOOL Agreement and applicable FERC approvals, which is responsible for managing the bulk power generation and transmission systems in New England.

Kilowatt (kW): 1000 watts.

NEPOOL: New England Power Pool.

One-Line Diagram: A diagram that shows wire sizes, all devices for the system equipment ratings, and a visible, accessible and lockable disconnect switch.

Parties: The PMLD and the Interconnecting Customer.

Photovoltaic (PV): Technical term for solar electricity.

PMLD: Paxton Municipal Light Department.

PPA: Purchased Power Agreement.

System rating: the sum of all of the solar panels to be used in the system. The number of solar panels times the DC rating of solar panels. Expressed in Kilowatts (kW).

System Modifications: Modifications or additions to PMLD's EDS that are required for the benefit of the Interconnecting Customer.

1.3 APPLICATION

The following documents for the interconnection process are included as attachments:

1. Simplified Process Interconnection Application and Service Agreement-Form A
2. Certificate of Completion for Simplified Process Interactions-Form B

Application Process

1. Read and become familiar with the "Residential Distributed Generation Policy".
2. Sign and return two (2) copies of the "Simplified Process Interconnection Application and Service Agreement-Form A" to PMLD's General Manager, 578 Pleasant Street, Paxton, MA 01612

Include:

- a. A one-line diagram of the proposed system to the Light Department.
 - b. \$50.00 application fee.
3. PMLD will respond in writing via email or hard copy with a notice to proceed.
 4. Customer must apply for and pay for all applicable permit fees (e.g. electrical and building) from the Town of Paxton prior to the start of any work.
 5. Contact the Town of Paxton Wiring Inspector and request for approval of location for the required disconnect switch and relation of the service entrance and revenue meter.
 6. Once the work has been completed, contact the Town of Paxton Wiring Inspector and request a final inspection of the facility and sign the "Certificate of Completion-Form B."
 7. Submit the completed Certificate of Completion to PMLD's General Manager, 578 Pleasant Street, Paxton, Massachusetts 01612.
 - a. Include \$200.00 Net Meter installation fee.
 - b. PMLD will install the net meter and authorize operation of the system.

2.0 GENERAL PROVISION

2.1 Notice Provisions

If at any time, in the reasonable exercise of PMLD's judgement, operation of the facility adversely affects the quality of service to PMLD's customers or interferes with the safe and reliable operation of the Distribution System, PMLD may discontinue interconnection service to the Interconnecting Customer until the condition has been corrected. Unless an emergency exists or the risk of one is imminent, PMLD shall give the Interconnecting Customer reasonable notice of its intention to

discontinue service and where practical, allow suitable time for interconnecting customer to remedy the offending condition. PMLD's judgement with regard to discontinuance of deliveries or disconnection of facilities under this paragraph shall be made in accordance with Good Utility Practice. In the case of such discontinuation, PMLD shall immediately confer with the Interconnecting Customer regarding the conditions causing such discontinuation and its recommendation concerning the timely correction thereof.

2.2 Access and Control

Representatives of PMLD shall, at all reasonable times have access to the Facility to make reasonable inspections. At the Facility, such representatives shall make themselves known to the Interconnecting Customer's personnel, state the object of their visit, and conduct themselves in a manner that will not interfere with the construction or operation of the Facility. PMLD will have control such that it may open or close the circuit breaker or disconnect.

2.3 Force Majeure

An event of Force Majeure means any act of God, labor disturbance, act of public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, any curtailment, order or restriction imposed by governmental, military, or lawfully established civilian authorities, or any other cause beyond either party's control. A Force Majeure event does not include an act of negligence or intentional wrongdoing. Neither PMLD nor the Interconnecting Customer will be considered in default as to any obligation under Interconnection Requirements if prevented from fulfilling the obligation due to an event of Force Majeure. However, a party whose performance is hindered by an event of Force Majeure shall make all reasonable efforts to perform its obligations under this Interconnecting Requirements.

2.4 Indemnification

The Interconnecting Customer shall at all times indemnify, defend, and save PMLD harmless from any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, cost and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of resulting from PMLD's performance of its obligations under this Interconnection Requirements on behalf of the Interconnecting Customer, except in cases of gross negligence or intentional wrongdoing by PMLD.

3.0 PROTECTION REQUIREMENTS

3.1 General Requirements

- a. If, due to the interconnection of the Facility, when combined with the pre-existing facilities interconnected to PMLD's system, the rating of any of PMLD's equipment or the equipment of others connected to PMLD's system will be exceeded or its control function will be adversely affected, PMLD shall have the right to require the Interconnecting Customer to pay for the purchase, installation, replacement or modification of equipment to eliminate the condition. Where such action is deemed necessary by PMLD, PMLD will, where possible, permit the Interconnecting Customer to choose among two or more options for meeting PMLD's requirements as described in this Protection Policy.
- b. The Facility shall provide a disconnect switch (30-amp, 600-volt, line side of inverter, to be used to shut down the flow of power from the system) at the interconnection point with PMLD that

can be opened for isolation. The switch shall be on the outside at a location accessible to PMLD personnel at all times. PMLD shall have the right to open this disconnect switch during emergency conditions and with reasonable notice to the Interconnecting Customer at other times. PMLD shall exercise such right in accordance with Good Utility Practice. The switch shall be gang operated, have a visible break when open, be rated to interrupt the maximum generator or photovoltaic output and be capable of being locked open, tagged and grounded on the PMLD side by PMLD personnel. The switch shall be code compliant and of a type generally accepted for use in this application. The switch should be located within view of the revenue meter.

3.2 REQUIREMENTS FOR INVERTER-BASED INSTALLATIONS

Facilities

- a. PMLD's distribution circuits generally operate with automatic reclosing following a trip without regard to whether the Facility is keeping the circuit energized. The Interconnecting Customer is responsible for protecting its equipment from being re-connected out of synchronism with PMLD's system by an automatic line closure operation.
- b. The following information **MUST** be submitted by the Interconnecting Customer for review and acceptance by PMLD prior to PMLD's approving the Interconnecting Customers' request for interconnection:
 - An electrical one-line diagram or sketch depicting how the inverter will be interconnected relative to the service entrance panel and the electric revenue meter. The diagram must show all devices for the system, including equipment ratings, wire sizes and a visible accessible and lockable disconnect switch ("safety switch"). The disconnect switch must be installed in a readily accessible location normally within view of the PMLD revenue meter, where utility personnel can operate the switch if required.
 - The make, model and manufacturers specification sheet for the inverter.
- c. For Facilities that utilize photovoltaic technology, it is required that the system be installed in compliance with IEEE Standard 929-2000, "IEEE Recommended Practice for Utility Interface of Photovoltaic (PV) Systems". The inverter shall meet the Underwriters Laboratories Inc. Standard UL 1741, "Static Inverters and Charge Controllers for Use in Photovoltaic Power Systems". Based on the information supplied by the Interconnecting Customer, if PMLD determines the inverter is in compliance with UL 1741 and the system size does not exceed 80% of the Interconnecting Customers average load, the Interconnecting Customer's request for interconnection will be approved.
- d. For Facilities that utilize wind technology or other direct energy sources and employ inverters for production of alternating current, the inverter shall meet the Underwriters Laboratories Inc. Standard UL 1741, "Static Inverters and Charge Controllers or Use in Photovoltaic Power Systems". Based on the information supplied by the Interconnecting Customer, if PMLD determines the inverter is in compliance with UL 1741 and all other requirements are in compliance, the Interconnecting Customer's request for interconnection will be approved.

4.0 METERING

4.1 Metering, Monitoring, and Communication

This section sets forth the rules, procedures, and requirements for metering and communication between the Facility and PMLD where the Interconnected Facility exports power or is net metered or may otherwise be subject to ISO requirements. Interconnecting Customer will be responsible for reasonable and necessary costs incurred by PMLD for the purchase, installation, operation, maintenance, testing, repair and replacement of metering and data acquisition equipment. Interconnection Customer's metering (and data acquisition, as required) equipment shall conform to rules and applicable operating requirements.

4.2 Metering and Related Equipment

PMLD shall furnish, read and maintain all revenue metering equipment.

The Interconnecting Customer shall furnish and maintain all meter mounting equipment such as or including:

- Meter sockets, test switches, conduits, and enclosures.
- An approved single-handle-operated manual bypass meter socket shall be provided if not presently installed.
- Provide a safety disconnect device located outside adjacent to PMLD's revenue meter that shall be accessible to PMLD personnel at all times. The disconnect device must be lockable by means of a padlock in the open position. PMLD may use this disconnect device to disconnect the customers generating facility from the power system any time it deems that the safety and stability of PMLD's system may be compromised as determined by PMLD in its sole discretion. PMLD will, when possible, notify the customer prior to disconnecting the generating facility.

Except as provided below, PMLD shall own the meter and the Interconnecting Customer shall pay to PMLD a monthly charge to cover meter maintenance, incremental reading and billing costs, the allowable return on the invoice cost of the meter and the depreciation of the meter, if any. These charges, if any, are set forth in the applicable PMLD rates, as amended from time to time.

All metering equipment installed pursuant to this Policy and associated with the Facility may be routinely tested by PMLD at the Interconnecting Customer's expense, in accordance with applicable company and/or ISO-NE criteria, rules and standards. If, at any time, any metering equipment is found to be inaccurate by a margin greater than that allowable under applicable criteria, rules and standards, PMLD shall cause such metering equipment to be made accurate or replaced. The cost to repair or replace the meter shall be borne by PMLD, if PMLD owns the meter. Meter readings for the period of inaccuracy shall be adjusted so far as the same can be reasonably ascertained; provided, however, no adjustment prior to the beginning of the preceding month shall be made except by agreement of the Parties. Each party shall comply with any reasonable request of the other concerning the sealing of meters, the presence of a representative of the other Party when the seals are broken, and the tests are made, and other matters affecting the accuracy of the measurement of electricity delivered from the Facility. If either Party believes that there has been a meter failure or stoppage, it shall immediately notify the other.

5.0 BILLING

This section pertains to PMLD customers with an approved on-site generating facility of 10 kW (DC) or less.

PMLD will measure the amount of kWh's received and delivered, on a monthly basis. The customer will be billed at the rate applicable to their electric customer's class of service for all kWh's delivered from PMLD and they will be credited at the Wholesale Energy Rate for all kWh's, not used by the customer, returned to the PMLD system. These credits shall be used to offset the customers current monthly bill. Any remaining credits will be carried over to subsequent months. These credits can only be used to offset the account that the solar facility is located on and are not transferrable to any other account.

There will be a monthly distribution standby charge of \$2.50 per kilo-watt hour multiplied by the DC capacity of the Net Metering facility for all qualifying Facilities.

NOTE: those customers with an accepted and approved interconnection policy and approved Facility authorized by PMLD prior to January 1, 2018 will be grandfathered under their previous crediting structure for 10 years, starting on January 1, 2018. At the end of the 10-year period, billing for those customers will be under the new policy adopted September 19, 2018.

Any customers that misrepresented the size of their system on their application or have installed a facility that exceeded the 80% maximum cap as outlined in their prior agreement, will be considered in breach of the agreement and not entitled to any credits for electricity fed back to the PMLD system.

6.0 NET METERING CAP

PMLD, at its sole discretion, sets the cumulative maximum kW's of Generation Facilities connected to our facilities not to exceed 3% of PMLD's 2016 peak load of 5 MW. PMLD's maximum aggregate solar capacity connected to PMLD's system will be 150 kW (DC). This amount may be adjusted from time to time as PMLD's Electric Peak Load changes.

The PMLD may install and operate its own electric generation facility that uses solar, wind, fuel cell, or hydroelectric power to generate power up to any size, and is not bound by this cap.

7.0 DISCONNECTION

7.1 Temporary Disconnection:

The PMLD may temporarily disconnect the Facility, in its sole discretion, for the following:

- a. Emergency Conditions- Immediate temporary disconnection. In the event that the Facility damages PMLD's EDS or any of PMLD's customers equipment or wiring, the Customer shall be solely responsible for all costs associated with the repair and/or replacement of damaged portion of such system, equipment, and/or wiring; until this condition is satisfied, PMLD reserves the right to keep Facility disconnected.
- b. Routine Maintenance, Construction and Repair-temporary disconnection with appropriate notice.
- c. Forced Outages- immediate temporary disconnection.

- d. Non-Emergency Adverse Operating Effects- temporary disconnection with appropriate notice.
- e. Modification of the Facility- Immediate temporary disconnection. Reconnection only after Interconnecting Customer proves satisfactory compliance with this policy.

7.2 Permanent Disconnection:

The PMLD and/or the Interconnecting Customer may permanently disconnect the facility per the following; subject to PMLD terminating the service with sufficient notice that it is doing so because the Facility:

- 1. Failed to operate for any consecutive twelve-month period
- 2. Impairs the operation of PMLD's EDS or service to other customers or materially impairs the local circuit
- 3. Has not complied with this Policy or other applicable City, State or Federal requirements and the Customer, after receiving as sixty (60) day notice, does not cure the problem at its sole expense
- 4. Any customer who has misrepresented their system on their application, interconnects without authorization to PMLD EDS or makes modifications to their system without the proper authorization will be issued a cease and desist order and will receive no credits.

8.0 AMENDMENTS/MODIFICATIONS

The Terms and Conditions of the Residential Distributed Generation Policy are subject to amendment and/or modification at any time by the PMLD, in its sole discretion, for the protection of its distribution system, service territory or its customers. The Interconnecting Customer agrees to be bound by any such amendment and/or modification.

Paxton Municipal Light Department

Terms and Conditions for Simplified Process Interconnections

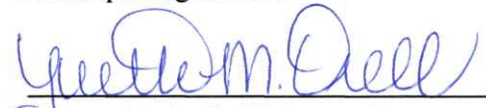
1. **Construction of the Facility:** The Interconnecting Customer may proceed to construct the Facility once the approval has been given by PMLD.
2. **Interconnection and Operation:** The Interconnecting Customer may operate Facility and interconnect with PMLD's system once the following has occurred:
 - 2.a. **Municipal Inspection:** Upon completing construction, the Interconnecting Customer will have the Facility inspected or otherwise certified by the Town of Paxton wiring inspector.
 - 2.b. **Certificate of Completion:** The Interconnecting Customer returns the Certificate of Completion appearing as Form B to the Agreement to PMLD at address noted.
 - 3.c. **PMLD Inspection:** PMLD has completed or waived the right to an inspection.
3. **Company Right of Inspection:** Within ten (10) business days after receipt of Certificate of Completion, PMLD may, upon reasonable notice and at a mutually convenient time, conduct an inspection of the Facility to ensure that all equipment has been appropriately installed and that all electrical connections have been made in accordance with the Interconnection Policy.
4. **Safe Operations and Maintenance:** The Interconnecting Customer shall be fully responsible to operate, maintain, and repair the Facility.
5. **Access:** PMLD shall have access to the disconnect switch of the Facility at all times.
6. **Disconnection:** PMLD may temporarily disconnect the Facility to facilitate planned or emergency PMLD work. PMLD may permanently disconnect the Facility as outlined in the Residential Distributed Generation Policy Section 7.2.
7. **Metering and Billing:** All facilities approved under this agreement qualify for net metering, as approved by the Department from time to time, and the following is necessary to implement net metering provisions:
 - 7.a. **Interconnecting Customer Provides Meter Socket:** The Interconnecting Customer shall furnish and install, if not already in place, the necessary meter socket, with a bypass or breaker, and wiring in accordance with accepted electrical standards.
 - 7.b. **PMLD Installs Meter:** PMLD shall furnish and install a meter capable of Bi-Directional metering within ten (10) business days after receipt of the certificate of Completion (Form B) if inspection is waived, or within 10 business days after the inspection is completed, if such meter is not already in place.
8. **Indemnification:** Interconnecting Customer shall indemnify, defend and hold PMLD, it's directors, officers, employees and agents (including, but not limited to, Affiliates and contractors and their employees), harmless from and against all liabilities, damages, losses, penalties, claims,

demands, suits, and proceedings of any nature whatsoever for personal injury (including death) or property damages to unaffiliated third parties that arise out of, or are in any manner connected with, the performance of this agreement by that party, except to the extent that such injury or damages to unaffiliated third parties may be attributable to the negligence or willful misconduct of the party seeking indemnification.


9. **Limitation of Liability:** PMLD's liability to the other party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this agreement, shall be limited to the amount of direct damage incurred. In no event shall PMLD be liable to the other party for any indirect, incidental, special, consequential, or punitive damages of any kind whatsoever.
10. **Termination:** This agreement may be terminated under the following conditions:
 - 10.a. **By Mutual Agreement:** The parties agree in writing to terminate the agreement.
 - 10.b. **By Interconnecting Customer:** The Interconnecting Customer may terminate this agreement by providing written notice to PMLD.
 - 10.c. **By PMLD:** PMLD may terminate this agreement (1) if the Facility fails to operate for any consecutive twelve (12) month period, or (2) in the event that the Facility impairs the operation of the electric distribution system or service to other customers or materially impairs the local circuit and the Interconnecting Customer does not cure the impairment.
11. **Assignment/Transfer of Ownership of the facility:** This agreement shall survive the transfer of ownership of the Facility to a new owner when the new owner agrees in writing to comply with the terms of this agreement and so notifies PMLD. The "grandfather clause" for agreements prior to January 1, 2018 does not transfer with the ownership of the Facility to a new homeowner.
12. **Interconnection Tariff:** These Terms and Conditions are pursuant to PMLD's Residential Distributed Generation Policy, and as the policy may be amended from time to time.

*****Before beginning any work, the contractor must contact the Town Building Department and Wiring Inspector for any permits required by the Town of Paxton. *****


Issued By:
Municipal Light Board




Yvette M. Orell, Chairman



Emerson W. Wheeler, III, Commissioner



Michael Benoit, Commissioner



Tara Rondeau, General Manager

Sent to all customers April 2021



Paxton Light Newsletter

Spring 2021

Rate Changes

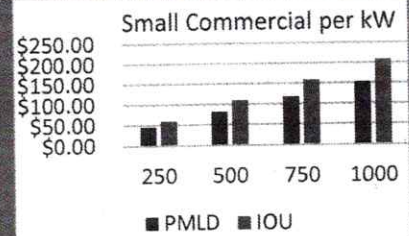
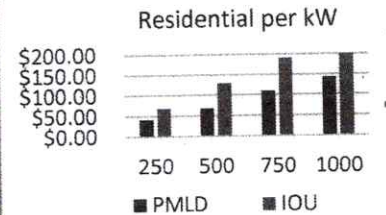
On Tuesday, February 9, 2021, the Paxton Municipal Light Board approved by a vote of 3-0, to implement changes for all customers based on the results of a 2020 cost of service study and rate analysis. Changes will take effect on June 1, 2021 and be rendered in billings on July 1, 2021. The current rates have been in effect since 2008.

The studies found that PMLD's current rate structure no longer supports our actual incurred costs for power, system improvements and updates. Over the past few years, energy costs have steadily declined while capacity and transmission costs have continued to increase on the New England wholesale market. An increasing trend over the last 4 years for electric conservation and solar installations have depressed PMLD's sales creating a significant disparity in our revenue base, which is 95% sales driven. PMLD needs to shift away from a sales driven revenue base in order to better insulate itself from fluctuations in sales.

Key changes to the rate structure:

- Each rate class will receive a \$.01 decrease in it's overall per kW charge.
- The customer charge for residential (A & D), residential farm, small business, small business farm, and municipal customers will increase by \$2.50.
- The customer charge for large commercial and industrial customers will increase by \$10.
- Customers with a separate meter for their hot water heater, will be charged a monthly meter fee of \$3.75.
- To better reflect their use and dependence upon our system, residential net metering customers will be charged a monthly Distribution Standby Charge of \$2.50 per kW multiplied by the capacity of the net metering facility.
- For changes to the monthly lease light rate, see the attached flier.

PMLD New Rates vs Major IOU



T + G Ad

NOTICE OF RATE CHANGE
PAXTON MUNICIPAL LIGHT DEPARTMENT

The Town of Paxton Municipal Light Department hereby gives notice that effective with the July 2021 billing cycle the rate schedules for all classes of customers, as filed with the Massachusetts Department of Public Utilities, will be decreasing by \$.01 per kWh.

The monthly charge for residential and small business customers will increase by \$2.50 and large commercial customers will increase by \$10.00. Copies of the rates are available at the Light Dept. office. 578 Pleasant St., Paxton. 508-756-9508

Tara Rondeau, General Manager

June 14,15,16, 2021