

# **The Commonwealth of Massachusetts**

## **Return**

**of the**

**Municipal Light Department of**

**the Town of Holden**

**to the**

**Department of Public Utilities**

**of Massachusetts**

**For the Year ended December 31,**

**2023**

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

Official title: Manager

Barry Tupper

Office address: One Holden Street  
Holden, MA 01520

GOULET, SALVIDIO  
& ASSOCIATES, P.C.  
CERTIFIED PUBLIC ACCOUNTANTS

The Board of Commissioners  
Holden Municipal Light Department  
Holden, Massachusetts 01520

Management is responsible for the accompanying financial statements of Holden Municipal Light Department which comprise the balance sheet as of December 31, 2023, and the related statements of income and unappropriated earned surplus for the year then ended, included in the accompanying prescribed form in accordance with accounting principles generally accepted in the United States. 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. We do not express an opinion, a conclusion, nor provide any form of assurance on these 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 Holden 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  
April 10, 2024

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**GENERAL INFORMATION****Page 3**

- |     |  |  |
|-----|--|--|
| 1.  | Name of town (or city) making report.  | Holden   |
| 2.  | If the town (or city) has acquired a plant,<br>Kind of plant, whether gas or electric.<br>Owner from whom purchased, if so acquired.<br>Date of votes to acquire a plant in accordance with the provisions of<br>chapter 164 of the General Laws.<br>Record of votes: First vote: Yes, ; No,    Second vote: Yes, ; No,<br>Date when town (or city) began to sell gas and electricity, | Electric<br><br><br><br><br><br>January 26, 1912 |
| 3.  | Name and address of manager of municipal lighting:   |  |
|     | Barry Tupper                      41 Mixer Road                      Holden, MA 01520  |  |
| 4.  | Name and address of mayor or selectmen:<br><u>Selectmen/Light Commissioners:</u>   |  |
|     | Geraldine Herihy                      15 Red Barn Road                      Holden, MA 01520   |  |
|     | Anthony M. Renzoni                      256 Doyle Road                      Holden, MA 01520   |  |
|     | Linda Long-Bellil                      35 Brentwood Dr.                      Holden, MA 01520  |  |
|     | Stephanie Mulroy                      120 Harris Street                      Holden, MA 01520  |  |
|     | Thomas Curran                      681 Malden Street                      Holden, MA 01520   |  |
|     | <u>Town Manager:</u>   |  |
|     | Peter M. Lukes                      67 Twinbrooke Dr.                      Holden, MA 01520  |  |
| 5.  | Name and address of town (or city) treasurer:  |  |
|     | Laurie Gaudet                      4 Acorn Lane                      Sturbridge, MA 01566  |  |
| 6.  | Name and address of town (or city) clerk:  |  |
|     | Jeanne Hudson                      32 Saint Jude Blvd                      Fitchburg, MA 01420   |  |
| 7.  | Names and addresses of members of municipal light board:   |  |
|     | Stephanie Mulroy                      120 Harris Street                      Holden, MA 01520  |  |
|     | Geraldine Herihy                      15 Red Barn Road                      Holden, MA 01520   |  |
|     | Anthony M. Renzoni                      256 Doyle Road                      Holden, MA 01520   |  |
|     | Linda Long-Bellil                      35 Brentwood Dr.                      Holden, MA 01520  |  |
|     | Thomas Curran                      681 Malden Street                      Holden, MA 01520   |  |
| 8.  | Total valuation of estates in town (or city) according to last State valuation<br>(taxable)  | \$3,410,182,239                                  |
| 9.  | Tax rate for all purposes during the year:   |  |
|     | Residential  | \$14.15  |
|     | Open Space   | \$14.15  |
|     | Commercial/Industrial/Personal Property  | \$14.15  |
| 10. | Amount of manager's salary:  | \$185,299  |
| 11. | Amount of manager's bond:  | \$10,000   |
| 12. | Amount of salary paid to members of municipal light board (each):  | \$0  |



**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, to be paid from \*\*

\*At meeting, 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 62,080

2. Municipal buildings 286,000

3.

TOTAL 348,080

\* 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:****2023**

Poles added to Plant 24

Poles replaced Plant 95

Primary wire replaced 1.40 miles

Secondary wire replaced 2.15 miles

Linear feet of URD wire installed 2,241

New house connections added 19

Commercial buildings added 0

Temporary connections in service 6

Meters Installed 74

Meters removed 12

**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	
<b>2/7/2005</b>	2/15/2005	2,620,000	260,000	Feb 15th	Variable	Feb & Aug	0
	TOTAL	2,620,000				TOTAL	0

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





		<b>TOTAL COST OF PLANT - ELECTRIC</b>					
1. Report below the cost of utility plant in service according to prescribed accounts		preceding year. Such items should be included in column (c) or (d) as appropriate.		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)	Retirements (d)	Adjustments (e)	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						
	Total Nuclear Production Plant	0	0	0	0	0	0

## TOTAL COST OF PLANT - ELECTRIC (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	C. Hydraulic Production Plant						
2	330 Land and Land Rights						
3	331 Structures and Improvements						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment						
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	0	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

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	72,500	0	0	0	0	72,500
3	361 Structures and Improvements	77,284	439	0	0	0	77,723
4	362 Station Equipment	8,090,190	2,907,429	(881,264)	0	0	10,116,355
5	363 Storage Battery Equipment	0	0	0	0	0	0
6	364 Poles Towers and Fixtures	2,287,548	544,983	(80,672)	0	0	2,751,859
7	365 Overhead Conductors and Devices	4,973,799	668,466	0	0	0	5,642,265
8	366 Underground Conduit	2,868,948	15,766	0	0	0	2,884,714
9	367 Underground Conductors and Devices	2,080,488	88,221	(5,289)	0	0	2,163,420
10	368 Line Transformers	2,008,923	83,873	0	0	0	2,092,796
11	369 Services	982,823	33,712	0	0	0	1,016,535
12	370 Meters	1,487,999	34,280	0	0	0	1,522,279
13	371 Installations on Customer's Premises	173,738	809	0	0	0	174,547
14	372 Leased Prop on Customer's Premises	0	0	0	0	0	0
15	373 Streetlight and Signal Systems	1,130,151	14,460	0	0	0	1,144,611
16	Total Distribution Plant	26,234,391	4,392,438	(967,225)	0	0	29,659,604
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0	0	0	0
19	390 Structures and Improvements	3,041,580	25,095	0	0	0	3,066,675
20	391 Office Furniture and Equipment	941,265	24,208	0	0	0	965,473
21	392 Transportation Equipment	2,605,898	83,201	0	0	0	2,689,099
22	393 Stores Equipment	13,073	0	0	0	0	13,073
23	394 Tools, Shop and Garage Equipment	449,359	24,693	0	0	0	474,052
24	395 Laboratory Equipment	16,146	27,134	0	0	0	43,280
25	396 Power Operated Equipment	0	0	0	0	0	0
26	397 Communication Equipment	465,302	4,542	0	0	0	469,844
27	398 Miscellaneous Equipment	111,825	0	0	0	0	111,825
28	399 Other Tangible Property	0	0	0	0	0	0
29	Total General Plant	7,644,448	188,873	0	0	0	7,833,321
30	Total Electric Plant in Service	33,878,839	4,581,311	(967,225)	0	0	37,492,925
31	Total Cost of Electric Plant.....						37,492,925
32	Less Cost of Land, Land Rights, Rights of Way.....						72,500
33	Total Cost upon which Depreciation is based .....						37,420,425
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.							

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<b>COMPARATIVE BALANCE SHEET    Assets and Other Debits</b>					
Line No.		Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1		<b>UTILITY PLANT</b>			
2	101	Utility Plant - Electric (P. 17)	13,671,945	17,239,066	3,567,121
3	101	Utility Plant - Gas (P. 20)	0	0	0
4	107	Construction Work in Progress	3,083,244	455,391	(2,627,853)
5		Total Utility Plant	16,755,189	17,694,457	939,268
6					
7					
8					
9					
10					
11		<b>FUND ACCOUNTS</b>			
12	125	Construction Funds	0	0	0
13	126	Depreciation Fund (P. 14)	3,700,515	3,916,852	216,337
14	128	Other Special Funds	5,797,120	7,004,058	1,206,938
15		Total Funds	9,497,635	10,920,910	1,423,275
16		<b>CURRENT AND ACCRUED ASSETS</b>			
17	131	Cash (P. 14)	1,464,923	2,206,354	741,431
18	132	Special Deposits	284,746	296,406	11,660
19	135	Working Funds	0	0	0
20	141	Notes Receivable	0	0	0
21	142	Customer Accounts Receivable	1,147,610	978,625	(168,985)
22	143	Other Accounts Receivable	754,781	968,703	213,922
23	146	Receivables from Municipality	0	0	0
24	151	Materials and Supplies (P. 14)	403,708	513,140	109,432
25					
26	165	Prepayments	117,750	112,020	(5,730)
27	174	Miscellaneous Current Assets	1,807,638	1,395,120	(412,518)
28		Total Current and Accrued Assets	5,981,156	6,470,368	489,212
29		<b>DEFERRED DEBITS</b>			
30	181	Unamortized Debt Discount	0	0	0
31	182	Extraordinary Property Losses	0	0	0
32	185	Other Deferred Debits	1,744,550	1,983,953	239,403
33		Total Deferred Debits	1,744,550	1,983,953	239,403
34					
35		Total Assets and Other Debits	33,978,530	37,069,688	3,091,158

<b>COMPARATIVE BALANCE SHEET Liabilities and Other Credits</b>					
Line No.		Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1		<b>APPROPRIATIONS</b>			
2	201	Appropriations for Construction	0	0	0
3		<b>SURPLUS</b>			
4	205	Sinking Fund Reserves			0
5	206	Loans Repayment			0
6	207	Appropriations for Construction Repayments			0
7	208	Unappropriated Earned Surplus (P. 12)	14,852,887	17,237,599	2,384,712
8		Total Surplus	14,852,887	17,237,599	2,384,712
9		<b>LONG TERM DEBT</b>			
10	221	Bonds (P. 6)	0	0	0
11	231	Notes Payable (P. 7)	5,836,455	5,444,895	(391,560)
12		Total Bonds and Notes	5,836,455	5,444,895	(391,560)
13		<b>CURRENT AND ACCRUED LIABILITIES</b>			
14	232	Accounts Payable	2,041,448	1,630,621	(410,827)
15	234	Payables to Municipality	324,638	359,659	35,021
16	235	Customers' Deposits	284,746	296,406	11,660
17	236	Taxes Accrued	0	0	0
18	237	Interest Accrued	0	0	0
19	242	Miscellaneous Current and Accrued Liabilities	109,268	140,181	30,913
20		Total Current and Accrued Liabilities	2,760,100	2,426,867	(333,233)
21		<b>DEFERRED CREDITS</b>			
22	251	Unamortized Premium on Debt			0
23	252	Customer Advances for Construction	86,278	94,661	8,383
24	253	Other Deferred Credits	1,681,600	1,364,792	(316,808)
25		Total Deferred Credits	1,767,878	1,459,453	(308,425)
26		<b>RESERVES</b>			
27	260	Reserves for Uncollectible Accounts	40,280	31,277	(9,003)
28	261	Property Insurance Reserve	0	0	0
29	262	Injuries and Damages Reserves	0	0	0
30	263	Pensions and Benefits Reserves	4,930,617	5,380,822	450,205
31	265	Miscellaneous Operating Reserves	3,328,763	4,498,072	1,169,309
32		Total Reserves	8,299,660	9,910,171	1,610,511
33		<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
34	271	Contributions in Aid of Construction	461,550	590,703	129,153
35		Total Liabilities and Other Credits	33,978,530	37,069,688	3,091,158

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	<b>OPERATING INCOME</b>		
2	400 Operating Revenues (P. 37 and 43)	18,776,885	1,087,793
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	14,810,565	1,488,363
5	402 Maintenance Expense	720,993	324,690
6	403 Depreciation Expense	1,014,190	104,552
7	407 Amortization of Property Losses	0	0
8			
9	408 Taxes (P. 49)	0	0
10	Total Operating Expenses	16,545,748	1,917,605
11	Operating Income	2,231,137	(829,812)
12	414 Other Utility Operating Income (P. 50)	0	0
13			
14	Total Operating Income	2,231,137	(829,812)
15	<b>OTHER INCOME</b>		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	0	0
17	419 Interest Income	146,483	69,226
18	421 Miscellaneous Nonoperating Income (P. 21)	92,843	307,522
19	Total Other Income	239,326	376,748
20	Total Income	2,470,463	(453,064)
21	<b>MISCELLANEOUS INCOME DEDUCTIONS</b>		
22	425 Miscellaneous Amortization	54,358	68,584
23	426 Other Income Deductions	0	0
24	Total Income Deductions	54,358	68,584
25	Income Before Interest Charges	2,416,105	(521,648)
26	<b>INTEREST CHARGES</b>		
27	427 Interest on Bonds and Notes	120,442	1,991
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	8,006	5,824
31	432 Interest: Charged to Construction - Credit	0	0
32	Total Interest Charges	128,448	7,815
33	<b>NET INCOME</b>	2,287,657	(529,463)

**EARNED SURPLUS**

Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		14,852,887
35			
36			
37	433 Balance Transferred from Income		2,287,657
38	434 Miscellaneous Credits to Surplus (P. 21)		246,175
39	435 Miscellaneous Debits to Surplus (P. 21)	149,120	
40	436 Appropriations of Surplus (P. 21)	0	
41	437 Surplus Applied to Depreciation	0	
42	208 Unappropriated Earned Surplus (at end of period)	17,237,599	
43			
44	<b>TOTALS</b>	17,386,719	17,386,719

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operation Fund	2,206,354	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12		TOTAL	2,206,354
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)	513,140	
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		
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	3,700,515	
26	Income during year from balance on deposit (interest)	202,147	
27	Amount transferred from income (depreciation)	1,014,190	
28	Investment Earnings	0	
29	TOTAL	4,916,852	
30	CREDITS		
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	1,000,000	
32	Amounts expended for renewals,viz:-	0	
33	Power Contract Settlement	0	
34		0	
35			
36			
37			
38			
39	Balance on hand at end of year	3,916,852	
40	TOTAL	4,916,852	



		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
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	72,500	0	0	0	0	72,500
3	361 Structures and Improvements	17,750	439	2,319	0	0	15,870
4	362 Station Equipment	6,059,245	2,907,429	242,705	0	0	8,723,969
5	363 Storage Battery Equipment	0	0	0	0	0	0
6	364 Poles Towers and Fixtures	578,705	544,983	68,626	0	0	1,055,062
7	365 Overhead Conductors and Devices	592,123	668,466	149,214	0	0	1,111,375
8	366 Underground Conduit	741,506	15,766	86,068	0	0	671,204
9	367 Underground Conductors and Devices	880,343	88,221	62,415	0	0	906,149
10	368 Line Transformers	345,976	83,873	60,268	0	0	369,581
11	369 Services	162,591	33,712	29,485	0	0	166,818
12	370 Meters	536,527	34,280	44,640	0	0	526,167
13	371 Installations on Customer's Premises	30,156	809	5,212	0	0	25,753
14	372 Leased Prop on Customer's Premises	0	0	0	0	0	0
15	373 Streetlight and Signal Systems	572,654	14,460	33,905	0	0	553,209
16	Total Distribution Plant	10,590,076	4,392,438	784,857	0	0	14,197,657
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0	0	0	0
19	390 Structures and Improvements	960,465	25,095	91,326	0	0	894,234
20	391 Office Furniture and Equipment	260,075	24,208	28,238	0	0	256,045
21	392 Transportation Equipment	1,268,388	83,201	78,177	0	0	1,273,412
22	393 Stores Equipment	1,658	0	393	0	0	1,265
23	394 Tools, Shop and Garage Equipment	156,458	24,693	13,481	0	0	167,670
24	395 Laboratory Equipment	459	27,134	405	0	0	27,188
25	396 Power Operated Equipment	0	0	0	0	0	0
26	397 Communication Equipment	377,619	4,542	13,959	0	0	368,202
27	398 Miscellaneous Equipment	56,747	0	3,354	0	0	53,393
28	399 Other Tangible Property	0	0	0	0	0	0
29	Total General Plant	3,081,869	188,873	229,333	0	0	3,041,409
30	Total Electric Plant in Service	13,671,945	4,581,311	1,014,190	0	0	17,239,066
31	104 Utility Plant Leased to Others	0	0	0	0	0	0
32	105 Property Held for Future Use	0	0	0	0	0	0
33	107 Construction Work in Progress	3,083,244	1,268,950	0	0	(3,896,803)	455,391
34	Total Utility Plant Electric	16,755,189	5,850,261	1,014,190	0	(3,896,803)	17,694,457

**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	-				
12	TOTAL DISPOSED OF	-				
13	BALANCE END OF YEAR	-				
Line No.	Item (g)		Kinds of Fuel and Oil - continued			
			Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
14	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.

<b>MISCELLANEOUS NONOPERATING INCOME (Account 421)</b>		
Line No.	Item (a)	Amount (b)
1	Unrealized Gains/Losses	92,843
2		
3		
4		
5		
6	<b>TOTAL</b>	92,843
<b>OTHER INCOME DEDUCTIONS (Account 426)</b>		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14	<b>TOTAL</b>	0
<b>MISCELLANEOUS CREDITS TO SURPLUS (Account 434)</b>		
Line No.	Item (a)	Amount (b)
15	Prior Period Adjustment	246,175
16		
17		
18		
19		
20		
21		
22		
23	<b>TOTAL</b>	246,175
<b>MISCELLANEOUS DEBITS TO SURPLUS (Account 435)</b>		
Line No.	Item (a)	Amount (b)
24	Town of Holden - In Lieu of Taxes	149,120
25		
26		
27		
28		
29		
30		
31		
32	<b>TOTAL</b>	149,120
<b>APPROPRIATIONS OF SURPLUS (Account 436)</b>		
Line No.	Item (a)	Amount (b)
33		
34		
35		
36		
37		
38		
39		
40	<b>TOTAL</b>	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)	3,014,395	489,200	0.1623	
6						
7						
8						
9						
10						
11						
12		TOTALS	3,014,395	489,200	0.1623	
13	444-1	Street Lighting:	497,538	45,060	0.0906	
14						
15						
16						
17						
18		TOTALS	497,538	45,060	0.0906	
19		TOTALS	3,511,933	534,260	0.1521	
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	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						
31						
32						
33						
34						
35						
36						
37						
38						
39			TOTALS	0	0	

<p><b>ELECTRIC OPERATING REVENUES (Account 400)</b></p> <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>							
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	<b>SALES OF ELECTRICITY</b>						
2	440 Residential Sales	12,083,026	559,373	70,714,639	1,476,193	7,810	49
3	442 Commercial and Industrial Sales						
4	Small Commercial B Sales	2,242,287	130,118	12,766,011	148,933	450	1
5	Large Commercial C Sales	3,560,000	303,741	20,707,498	(364,470)	24	(1)
6	444 Municipal Sales	534,260	50,021	3,511,933	225,316	25	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	30,239	(18,022)	183,742	(64,627)	136	89
11	<b>Total Sales to Ultimate Consumers</b>	18,449,812	1,025,231	107,883,823	1,421,345	8,445	138
12	447 Sales for Resale	0	0	0	0	0	0
13	<b>Total Sales of Electricity*</b>	18,449,812	1,025,231	107,883,823	1,421,345	8,445	138
14	<b>OTHER OPERATING REVENUES</b>						
15	450 Forfeited Discounts	0	0				
16	451 Miscellaneous Service Revenues	56,566	(26,301)				
17	453 Sales of Water and Water Power	0	0				
18	454 Rent from Electric Property	173,538	92,522				
19	455 Interdepartmental Rents	0	0				
20	456 Other Electric Revenues	96,969	(3,659)				
21							
22							
23							
24							
25	Total Other Operating Revenues	327,073	62,562				
26	Total Electric Operating Revenue	18,776,885	1,087,793				

\* Includes revenues from application of fuel clauses \$

Total KWH to which applied 107,202,531

**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	440.000	Residential	70,714,639	12,083,026	0.1709	7,810	7,810
2	442.100	Small Commercial	12,766,011	2,242,287	0.1756	440	460
3	442.000	General Service	20,707,498	3,560,000	0.1719	23	24
4	444.000	Municipal	3,014,395	489,200	0.1623	25	24
5	444.100	Street Lighting	497,538	45,060	0.0906	1	1
6	449.000	Protective Lighting	183,742	30,239	0.1646	153	118
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			107,883,823	18,449,812	0.1710	8,452	8,437



**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	<b>POWER PRODUCTION EXPENSES</b>		
2	<b>STEAM POWER GENERATION</b>		
3	Operation:		
4	500 Operation supervision and engineering		
5	501 Fuel		
6	502 Steam Expenses		
7	503 Steam from other sources		
8	504 Steam transferred -- Cr.		
9	505 Electric expenses		
10	506 Miscellaneous steam power expenses		
11	507 Rents		
12	Total Operation	0	0
13	Maintenance:		
14	510 Maintenance supervision and engineering		
15	511 Maintenance of Structures		
16	512 Maintenance of boiler plant		
17	513 Maintenance of electric plant		
18	514 Maintenance of miscellaneous steam plant		
19	Total Maintenance	0	0
20	Total power production expenses -steam power	0	0
21	<b>NUCLEAR POWER GENERATION</b>		
22	Operation:		
23	517 Operation supervision and engineering		
24	518 Fuel		
25	519 Coolants and water		
26	520 Steam Expenses		
27	521 Steam from other sources		
28	522 Steam transferred -- Cr.		
29	523 Electric expenses		
30	524 Miscellaneous nuclear power expenses		
31	525 Rents		
32	Total Operation	0	0
33	Maintenance:		
34	528 Maintenance supervision and engineering		
35	529 Maintenance of Structures		
36	530 Maintenance of reactor plant		
37	531 Maintenance of electric plant		
38	532 Maintenance of miscellaneous nuclear plant		
39	Total Maintenance	0	0
40	Total power production expenses -nuclear power	0	0
41	<b>HYDRAULIC POWER GENERATION</b>		
42	Operation:		
43	535 Operation supervision and engineering		
44	536 Water for power		
45	537 Hydraulic expenses		
46	538 Electric expenses		
47	539 Miscellaneous hydraulic power generation expenses		
48	540 Rents		
49	Total Operation	0	0

<b>ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued</b>			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>HYDRAULIC POWER GENERATION - Continued</b>		
2	Maintenance:		
3	541 Maintenance Supervision and engineering		
4	542 Maintenance of structures		
5	543 Maintenance or reservoirs, dams and waterways		
6	544 Maintenance of electric plant		
7	545 Maintenance of miscellaneous hydraulic plant		
8	Total maintenance	0	0
9	Total power production expenses - hydraulic power	0	0
10	<b>OTHER POWER GENERATION</b>		
11	Operation:		
12	546 Operation supervision and engineering		
13	547 Fuel		
14	548 Generation Expenses		
15	549 Miscellaneous other power generation expense		
16	550 Rents		
17	Total Operation	0	0
18	Maintenance:		
19	551 Maintenance supervision and engineering		
20	552 Maintenance of Structures		
21	553 Maintenance of generating and electric plant		
22	554 Maintenance of miscellaneous other power generation plant		
23	Total Maintenance	0	0
24	Total power production expenses - other power	0	0
25	<b>OTHER POWER SUPPLY EXPENSES</b>		
26	555 Purchased power	11,739,743	1,087,360
27	556 System control and load dispatching		0
28	557 Other expenses	2,193	(303)
29	Total other power supply expenses	11,741,936	1,087,057
30	Total power production expenses	11,741,936	1,087,057
31	<b>TRANSMISSION EXPENSES</b>		
32	Operation:		
33	560 Operation supervision and engineering		
34	561 Load dispatching		
35	562 Station expenses		
36	563 Overhead line expenses		
37	564 Underground line expenses		
38	565 Transmission of electricity by others		
39	566 Miscellaneous transmission expenses		
40	567 Rents		
41	Total Operation	0	0
42	Maintenance:		
43	568 Maintenance supervision and engineering		
44	569 Maintenance of structures		
45	570 Maintenance of station equipment		
46	571 Maintenance of overhead lines		
47	572 Maintenance of underground lines		
48	573 Maintenance of miscellaneous transmission plant		
49	Total maintenance	0	0
50	Total transmission expenses	0	0

<b>ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued</b>			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>DISTRIBUTION EXPENSES</b>		
2	Operation:		
3	580 Operation supervision and engineering	0	0
4	581 Load dispatching (Operation Labor)	0	0
5	582 Station expenses	244,910	35,661
6	583 Overhead line expenses	7,758	7,553
7	584 Underground line expenses	2,593	(5,235)
8	585 Street lighting and signal system expenses	8,917	7,404
9	586 Meter expenses	18,767	2,642
10	587 Customer installations expenses	23,691	(7,628)
11	588 Miscellaneous distribution expenses	228,819	(9,055)
12	589 Rents	0	0
13	Total operation	535,455	31,342
14	Maintenance:		
15	590 Maintenance supervision and engineering	0	0
16	591 Maintenance of structures	0	0
17	592 Maintenance of station equipment	18,658	5,997
18	593 Maintenance of overhead lines	466,830	261,189
19	594 Maintenance of underground lines	43,477	(5,665)
20	595 Maintenance of line transformers	3,054	3,054
21	596 Maintenance of street lighting and signal systems	0	0
22	597 Maintenance of meters	2,745	(103)
23	598 Maintenance of miscellaneous distribution plant	0	0
24	Total maintenance	534,764	264,472
25	Total distribution expenses	1,070,219	295,814
26	<b>CUSTOMER ACCOUNTS EXPENSES</b>		
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	38,457	8,540
30	903 Customer records and collection expenses	310,813	2,756
31	904 Uncollectible accounts	625	625
32	905 Miscellaneous customer accounts expenses	56,820	14,238
33	Total customer accounts expenses	406,715	26,159
34	<b>SALES EXPENSES</b>		
35	Operation:		
36	911 Supervision	0	0
37	912 Demonstrating and selling expenses	0	0
38	913 Sales Expense	278,246	68,581
39	916 Miscellaneous sales expenses	0	0
40	Total sales expenses	278,246	68,581
41	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
42	Operation:		
43	920 Administrative and general salaries	373,377	13,298
44	921 Office supplies and expenses	156,279	8,870
45	922 Administrative expenses transferred - Cr	0	0
46	923 Outside services employed	255,545	70,373
47	924 Property insurance	55,540	12,810
48	925 Injuries and damages	62,647	5,396
49	926 Employee pensions and benefits	782,371	121,093
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	0	0
52	930 Miscellaneous general expenses	162,454	43,377
53	931 Rents	0	0
54	Total operation	1,848,213	275,217

**ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued**

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>ADMINISTRATIVE AND GENERAL EXPENSES - Cont.</b>		
2	Maintenance:		
3	932 Maintenance of general plant	186,229	60,218
4	Total administrative and general expenses	2,034,442	335,435
5	Total Electric Operation and Maintenance Expenses	15,531,558	1,813,046

**SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES**

Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
6	<b>Power Production Expenses</b>			
7	Electric Generation:			
8	Steam Power:			
9	Nuclear Power			
10	Hydraulic Power			
11	Other Power			
12	Other Power Supply Expenses	11,741,936	0	11,741,936
13	Total power production expenses	11,741,936	0	11,741,936
14	Transmission Expenses	0	0	0
15	Distribution Expenses	535,455	534,764	1,070,219
16	Customer Accounts Expenses	406,715	0	406,715
17	Sales Expenses	278,246	0	278,246
18	Administrative and General Expenses	1,848,213	186,229	2,034,442
19	Total Electric Operation and			
20	Maintenance Expenses	14,810,565	720,993	15,531,558

- 21 Ratio of operating expenses to operating revenues 88.12%  
(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)
- 22 Total salaries and wages of electric department for year, including  
amounts charged to operating expenses, construction and other  
accounts. 2,081,851
- 23 Total number of employees of electric department at end of year 21  
including administrative, operating, maintenance, construction and  
other employees (including part-time employees)

**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.

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

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.

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.

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.

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									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
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20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33	TOTALS								

<b>OTHER UTILITY OPERATING INCOME (Account 414)</b>					
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					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
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42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTALS				

<b>INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415)</b> 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,	0			0
3	allowances and returns	0			0
4	Contract work	0			0
5	Commissions	0			0
6	Other (list according to major classes)	0			0
7					
8					
9					
10	Total Revenues	0	0	0	0
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				
15	classes of cost)				
16					
17	Materials				
18	Outside Service Labor				
19					
20					
21					
22					
23					
24					
25					
26	Sales Expenses				
27	Customer accounts expenses				
28	Administrative and general expenses				
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
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48					
49					
50	TOTAL COSTS AND EXPENSES	0	0	0	0
51	Net Profit (or loss)	0	0	0	0

## 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 and "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								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41	* Winter period contract demand.							
42								



## 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
								20
								21
								22
								23
								24
								25
								26
								27
								28
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								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
	TOTALS:	0	0	0		0		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 MMWEC: (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		1,124		
2	Stonybrook Peaking	O		TOWN LINE		5,524		
3	Stonybrook Intermediate	O		TOWN LINE		7,797		
4	Nuclear Mix 1 (Seabrook)	O	X	TOWN LINE		56		
5	Nuclear Mix 1 (Millstone)	O	X	TOWN LINE		542		
6	Nuclear Project 3 (Millstone)	O	X	TOWN LINE		354		
7	Nuclear Project 4 (Seabrook)	O	X	TOWN LINE		1,430		
8	Nuclear Project 5 (Seabrook)	O	X	TOWN LINE		143		
9	Project 6 (Seabrook)	O	X	TOWN LINE		3,337		
10	Project 2015A	O	X	TOWN LINE		2,890		
11	Hydro Quebec	O	X	TOWN LINE				
12	NEPCO Transmission							
13	Powdermill Hydro	O	X	TOWN LINE				
14	New Barre Hydro	O	X	TOWN LINE				
15	South Barre Hydro	O	X	TOWN LINE				
16	Webster Hydro	O	X	TOWN LINE				
17	ISO OATT							
18	System Power	DP						
19	Berkshire Wind Power Cooperative PHI	O	X	TOWN LINE				
20	Eagle Creek	O	O	TOWN LINE		357		
21	Hancock Wind	O	O	TOWN LINE		951		
22	Hydro Quebec Flow Rights	O	X					
23	First Light Power Resource	O		TOWN LINE				
24	Rate Stabilization							
25	Surplus							
26								
27								
28								
29								
30								
31								
32								
	** Includes transmission and administrative charges.							

Annual Report of:

HOLDEN MUNICIPAL LIGHT DEPT.

Year Ended December 31, 2023

**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		6,962,399	50,620	34,328	117,240	202,188	\$0.0290	1
60 MINUTES		169,205	129,346	8,825	47,047	185,218	\$1.0946	2
60 MINUTES		380,320	316,966	13,506	56,560	387,032	\$1.0176	3
60 MINUTES		425,102	11,280	37	1,934	13,251	\$0.0312	4
60 MINUTES		3,612,943	128,300	6,501	22,408	157,209	\$0.0435	5
60 MINUTES		2,360,967	83,309	4,248	14,643	102,200	\$0.0433	6
60 MINUTES		10,906,270	284,884	937	49,640	335,461	\$0.0308	7
60 MINUTES		1,087,809	29,174	93	4,951	34,218	\$0.0315	8
60 MINUTES		25,447,748	667,193	2,186	115,825	785,204	\$0.0309	9
60 MINUTES		0	120,291	0	0	120,291	#DIV/0!	10
		0	0	0	24,426	24,426	N/A	11
		0	0	0	782,639	782,639	N/A	12
60 MINUTES		564,391	0	46,941	0	46,941	\$0.0832	13
60 MINUTES		535,380	0	44,702	0	44,702	\$0.0835	14
60 MINUTES		1,083,088	0	90,527	600	91,127	\$0.0841	15
60 MINUTES		0	0	0	0	0	N/A	16
60 MINUTES		0	0	0	2,392,308	2,392,308	N/A	17
		24,085,600	186,000	1,632,626	0	1,818,626	\$0.0755	18
60 MINUTES		1,510,244	464,195	0	0	464,195	\$0.3074	19
60 MINUTES		1,522,716	0	92,048	511	92,559	\$0.0608	20
60 MINUTES		2,076,613	0	110,645	(1,050)	109,595	\$0.0528	21
		0	(32,247)	0	(60,636)	(92,883)	N/A	22
60 MINUTES		4,077,424	0	0	210,902	210,902	\$0.0517	23
		0	0	0	1,000,000	1,000,000	N/A	24
					(11,835)	(11,835)	N/A	25
								26
								27
								28
								29
								30
								31
								32
	TOTALS:	86,808,219	2,439,311	2,088,150	4,768,113	9,295,574		

## INTERCHANGE POWER (Included in Account 555)

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

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

3. Particulars of settlements for interchange power

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

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

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

Line No.	Name of Company (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				112,860,012	91,605,196	21,254,816	2,446,363
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				112,860,012	91,605,196	21,254,816	2,446,363

## B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	INTERCHANGE EXPENSE	2,230,790
14		NEPOOL EXPENSE	215,572
15			
16			
17			
18			
19			
20			
21	TOTAL		2,446,362

**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	<b>SOURCES OF ENERGY</b>		
2	Generation		
3	Steam		
4	Nuclear		
5	Hydro		
6	Other		
7	Total Generation		0
8	Purchases		86,808,219
9		( In (gross)	112,860,012
10	Interchanges	< Out (gross)	91,605,196
11		( Net (Kwh)	21,254,816
12		( Received	0
13	Transmission for/by others (wheeling)	< Delivered	0
14		( Net (Kwh)	0
15	<b>TOTAL</b>		<b>108,063,035</b>
16	<b>DISPOSITION OF ENERGY</b>		
17	Sales to ultimate consumers (including interdepartmental sales)		107,883,823
18	Sales for resale		0
19	Energy furnished without charge		0
20	Energy used by the company (excluding station use):		161,381
21	Electric department only		
22	Energy losses		
23	Transmission and conversion losses	0.00%	
24	Distribution losses	0.02%	17,831
25	Unaccounted for losses		
26	Total energy losses		17,831
27	Energy losses as percent of total on line	0.02%	
28	<b>TOTAL</b>		<b>108,063,035</b>

**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.

**Town of HOLDEN**

Line No.	Month (a)	Monthly Peak					Monthly Output (kwh) (g)
		Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	
29	January	17,972	Monday	23	18:00	60 min	9,609,831
30	February	21,655	Tuesday	14	19:00	60 min	8,760,376
31	March	16,497	Tuesday	7	19:00	60 min	8,964,650
32	April	14,465	Wednesday	5	19:00	60 min	7,546,321
33	May	18,131	Wednesday	10	21:00	60 min	7,836,751
34	June	19,299	Sunday	25	19:00	60 min	8,894,403
35	July	22,579	Thursday	6	16:00	60 min	11,171,302
36	August	19,401	Monday	21	19:00	60 min	9,768,055
37	September	24,399	Thursday	7	17:00	60 min	9,205,513
38	October	15,221	Wednesday	4	19:00	60 min	8,062,691
39	November	17,495	Tuesday	28	18:00	60 min	8,792,367
40	December	17,563	Friday	22	18:00	60 min	9,450,775
41						<b>TOTAL</b>	<b>108,063,035</b>

<b>GENERATING STATIONS</b>						<b>Pages 58 through 66</b>
<b>GENERATING STATION STATISTICS (Large Stations)</b>						<b>Pages 58-59</b>
(Except Nuclear)						
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
2						
3						
4						
5						
6						
<b>STEAM GENERATING STATIONS</b>						<b>Pages 60-61</b>
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
2						
3						
4						
5						
6						
<b>HYDROELECTRIC GENERATING STATIONS</b>						<b>Pages 62-63</b>
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
2						
3						
4						
5						
6						
<b>COMBUSTION ENGINE AND OTHER GENERATING STATIONS</b>						<b>Pages 64-65</b>
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
2						
3						
4						
5						
6						
<b>GENERATING STATION STATISTICS (Small Stations)</b>						<b>Page 66</b>
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
2						
3						
4						
5						
6						

<b>TRANSMISSION LINE STATISTICS</b> 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								
3								
4								
5								
6								
7								
8								
9								
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27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
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	Chaffins Substation	Distribution	69	13.8		80	2	0			
2											
3	Bullard St Substation	Distribution	69	13.8		40	2	0			
4											
5											
6											
7											
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22											
23											
24											
25											
26	TOTALS					120		0			



## OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles -- Beginning of Year	136.10		136.10
2	Added During Year	1.10		1.10
3	Retired During Year	1.10		1.10
4	Miles -- End of Year	136.10	0.00	136.10
5	*			
6				
7				
8	Distribution System Characteristics - AC or DC, Phase, cycles and operating voltages for Light and Power			
9				
10				
11				
12				
13				
14				
15				

## ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

Line No.	Item	Electric Services	Number of Watt-hour Meters	Line Transformers	
				Number	Total Capacity (kva)
16	Number at beginning of year:	8,049	8,933	1,733	58,744
17	Additions during year:				
18	Purchased	0	80	17	0
19	Installed	72	72	31	2,482
20	Associated with utility plant acquired	0	0	0	0
21	Total Additions	72	152	48	2,482
22	Reductions during year:				
23	Retirements	2	12	31	538
24	Associated with utility plant sold	0	0	0	0
25	Total Reductions	2	12	31	538
26	Number at end of year	8,119	9,073	1,750	60,688
27	In stock		73	60	2,070
28	Locked meters on customers' premises		0	0	0
29	Inactive transformers on system		0	0	0
30	In customers' use		9,000	1,690	58,618
31	In company's use		0	0	0
32	Number at end of year		9,073	1,750	60,688

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System)						
Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.						
Line No.	Designation of Underground System (a)	Miles of Conduit Bank (All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles *	Operating Voltage (d)	Feet *	Operating Voltage (f)
1	Elmwood Ave	0.075	0.085	13.8 kv		
2	Greenwood Estates	0.227	0.246	13.8 kv		
3	Tea Party Circle	0.284	0.303	13.8 kv		
4	Laurelwood Rd	0.011	N/A	13.8 kv		
5	1104 Main St. (Brilla)	0.014	0.018	13.8 kv		
6	619 South Rd	0.018	0.019	13.8 kv		
7	Jefferson Mill	0.037	0.041	13.8 kv		
8	570 Wachusett St	0.038	0.040	13.8 kv		
9						
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37	TOTALS	0.704	0.752		NONE	

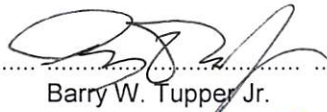
STREET LAMPS CONNECTED TO SYSTEM										
Line No.	City or Town (a)	Total (b)	Type							
			Incandescent		Mercury Vapor		LED		Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Town Streetlighting	1,698	0	0	0	0	1,698	0	0	0
2	Protective Lighting	141	0	0	0	36	0	50	0	55
3										
4										
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48										
49										
50										
51										
52	TOTALS	1,839	0	0	0	36	1,698	50	0	55

**RATE SCHEDULE INFORMATION**

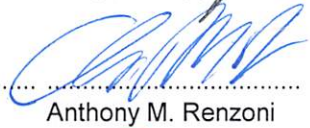
1. Attach copies of all Filed Rates for General Consumers
2. Show below the changes in rate schedules during year and the estimated increase or decrease in annual revenues predicted on the previous year's operations.

Effective Date	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	
			Increases	Decreases
		See attached 2023 Rate Schedules		

## THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

  
Barry W. Tupper Jr.

Manager of Electric Light

  
Anthony M. Renzoni

Chair

  
Geraldine A. Herlihy

Vice-Chair

Linda Long-Bellil

Clerk

Stephanie Mulroy

Member

  
Thomas Curran

Member

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

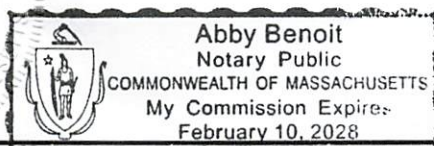
Then personally appeared


Anthony Renzoni 6 3 2024

Geraldine Herlihy 6 3 2024

Thomas Curran 6 3 2024

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

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## **Holden Municipal Light Department**

### **Residential Service Rate**

MDPU # 135 supersedes and  
Cancels MDPU # 128  
Effective: January 1, 2023

### **AVAILABILITY**

Electricity is available under this schedule for all residential purposes in an individual residence or an individual apartment. Electricity is also available hereunder for church and farm use as specified below.

The Department may permit more than one residence or apartment to be served through one (1) meter under this schedule. In such case, the kilowatt-hours in each block and the minimum charge shall be multiplied by the number of residences or apartments connected to each meter.

A church and adjacent buildings owned and operated by the church may be served under this rate. Each separate building shall be metered individually.

Electricity for farm use is available under this schedule under the following conditions.

1. The Department will provide one service and one meter and all farm circuits will be connected to this service.
2. No farm circuits can be attached to Department poles except as specified in the Department's Street Crossing Policy.

Service under this schedule is not available for X-ray or welding equipment or for resale.

### **COST OF SERVICE**

The monthly charges for service shall be:

Customer Charge: \$5.00 per month.

Energy Charge: \$0.0497 per kWh

### **PROMPT PAYMENT DISCOUNT**

The above prices will be subject to a discount of fifteen percent (15%) if payment is made within fifteen (15) days from the date of the bill, provided there is no bill in arrears.

Rate Filed: December 13, 2023  
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Filed By: Barry Tupper, General Manager

### **NYPA/PASNY CREDIT**

Customers served under this tariff are entitled to receive a credit for NYPA/PASNY power delivered to them under a contract with the Massachusetts Department of Public Utilities. NYPA/PASNY power is Federal Preference Power received from hydroelectric projects in upstate New York at below the wholesale market cost of power.

### **LOW INCOME DISCOUNT**

The Customer Charge under this rate will be waived upon verification of a low-income customer's receipt of any means-tested public benefit, or verification of eligibility for the low-income home energy assistance program or its successor program, for which eligibility does not exceed 200 percent of the federal poverty level based on a household's gross income. In a program year in which the maximum eligibility for LIHEAP exceeds 200 percent of the federal poverty level, a household that is income eligible under LIHEAP shall be eligible for the low-income electric discount. It is the responsibility of the customer to annually certify, by forms provided by the utility, the continued compliance with the foregoing qualifications.

### **FARM DISCOUNT**

Those accounts certified eligible through the Massachusetts Department of Food and Agriculture will receive an additional ten percent (10%) discount.

### **ENERGY CONSERVATION SERVICE**

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of providing the Energy Conservation Service (ECS) may be charged to each billing. The charge so determined is not subject to discount.

### **MINIMUM CHARGE**

The minimum charge shall be the customer charge.

### **LATE PAYMENT PENALTY**

On accounts twenty-five (25) or more days in arrears, a service charge of one and one-half percent (1.5%) per month may be assessed at the beginning of each month on the gross balance outstanding at the end of the previous month. No discount will be available if any such service charge has been assessed.

### **ADJUSTMENT FOR COST OF POWER**

In addition to the amount determined under the preceding COST OF SERVICE the Department's Power Cost Adjustment (PCA), as calculated from time to time, shall be charged on each billing. The charge so determined is not subject to discount.

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Filed By: Barry Tupper, General Manager



**MASSACHUSETTS TECHNOLOGY COLLABORATIVE / RENEWABLE ENERGY TRUST**

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of participating in the Massachusetts Technology Collaborative / Renewable Energy Trust shall be charged on each billing. The monthly charge is \$0.0005 per kWh and is not subject to discount.

**TERM OF CONTRACT**

Service may be terminated at any time upon at least 24 hours' notice to the Department.

**TERMS AND CONDITIONS**

The Department's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this schedule.

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## **Holden Municipal Light Department**

### **General Service Rate**

**MDPU # 137 supersedes and  
Cancels MDPU # 130  
Effective: January 1, 2023**

### **AVAILABILITY**

Electricity is available under this schedule for all purposes to any customer contracting for five (5) kilowatts (KW) or more. If electricity is delivered under this schedule at a specific location, through more than one meter, the COST OF SERVICE shall be computed separately for the electricity delivered through each meter, unless such multiple metering is for the Department's convenience.

If any electricity is delivered under this schedule at a specific location, then all electricity delivered by the Department at such location shall be billed under this schedule. Service under this schedule is not available for resale.

### **COST OF SERVICE**

The monthly charges for service shall be:

Customer Charge:	\$75.00 per month.
Demand Charge:	\$9.62 per KW of billing demand per month.
Energy Charge:	\$0.02630 per kWh

### **PROMPT PAYMENTS DISCOUNT**

The above prices will be subject to a discount of five percent (5.0%) if payment is made within fifteen (15) days from the date of the bill, provided there is no bill in arrears.

### **ENERGY CONSERVATION SERVICE**

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of providing the Energy Conservation Service (ECS) may be charged on each billing. The charge so determined is not subject to discount.

**Rate Filed: December 13, 2023  
Effective: On Billings on or after January 1, 2023  
Filed By: Barry Tupper, General Manager**

#### **LATE PAYMENT PENALTY**

On accounts twenty-five (25) or more days in arrears, a service charge of one and one-half percent (1.5%) per month may be assessed at the beginning of each month on the gross balance outstanding at the end of the previous month. No discount will be available if any such service charge has been assessed.

#### **ADJUSTMENT FOR COST OF POWER**

In addition to the amount determined under the preceding COST OF SERVICE the Department's Power Cost Adjustment (PCA), as calculated from time to time, shall be charged on each billing. The charge so determined is not subject to discount.

#### **MASSACHUSETTS TECHNOLOGY COLLABORATIVE / RENEWABLE ENERGY TRUST**

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of participating in the Massachusetts Technology Collaborative / Renewable Energy Trust shall be charged on each billing. The monthly charge is \$0.0005 per kWh and is not subject to discount.

#### **MINIMUM CHARGE**

The minimum charge shall be the sum of the customer charge and the demand charge, as determined, using the billing demand determined below.

#### **NORMAL DETERMINATION OF BILLING DEMAND**

The Billing demand for each month shall be the greater of:

- (1) the highest 15 minute integrated KW demand measured or adjusted for power factor in accordance with provisions set forth in this schedule during the month by the Department;
- (2) 80 percent of the highest 15 minute integrated KW demand measured or adjusted for power factor during the preceding eleven (11) months; or
- (3) five (5) KW.

Any 15-minute demand occurring in the eleven (11) month period prior to the application of this schedule shall be considered as having been established under this schedule.

#### **POWER FACTOR**

The average power factor of the customers' load, as determined by the Department, shall be maintained at not less than 90% lagging. If at any time the Department determines that the power factor is less than 90% lagging, the measured monthly kilowatt demand shall be increased by 1% for each 1% by which the average power factor lags below 90%. For purposes of determining the billing demand, as set forth in this schedule, the adjusted kilowatt demand determined above shall be used.

#### **HIGH VOLTAGE METERING ADJUSTMENT**

The Department reserves the option to meter the electricity delivered at the customer's utilization voltage or on the high tension side of the transformers serving the customer. In the latter case, or if no transformers are required, the demand and energy charges shall be reduced by two and one-half percent (2.5%). Such reductions shall apply only when the voltage is 2,300 volts or higher.

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Filed By: Barry Tupper, General Manager

### **HIGH VOLTAGE DELIVERY CREDIT**

If the customer furnishes, installs, owns and maintains at its expense, all equipment necessary to take service at the voltage at which electricity is transmitted to the customer's premises, but not less than 2,300 volts, a credit of thirty six and one-half cents (\$0.365) per kilowatt of billing demand shall be made each month. The equipment supplied by the customer shall be subject to the reasonable approval of the Department.

### **TERM OF CONTRACT**

Service supplied hereunder will be for an initial term of twelve (12) months and shall continue thereafter until terminated by thirty (30) days prior written notice.

### **INSTALLATION OF EQUIPMENT**

The Department shall not furnish transformers in excess of 300 KVA. All service will be delivered at 120/208 volts and 120/240 volts.

### **TERMS AND CONDITIONS**

The Department's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this schedule.

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Filed By: Barry Tupper, General Manager

## **Holden Municipal Light Department**

### **Small Commercial Rate**

**MDPU #136 supersedes and  
Cancels MDPU # 129  
Effective: January 1, 2023**

### **AVAILABILITY**

Electricity is available under this schedule for all purposes. If electricity is delivered under this schedule at a specific location through more than one meter, the COST OF SERVICE shall be computed separately for the electricity delivered through each meter unless such multiple metering is for the Department's convenience.

If any electricity is delivered under this schedule at a specific location, and then all electricity delivered by the Department at such location shall be billed under this schedule. Service under this schedule is not available for resale.

### **COST OF SERVICE**

The monthly charges for service shall be:

Customer Charge: \$7.00 per month.

Energy Charge: \$0.0680 per kWh

### **PROMPT PAYMENT DISCOUNT**

The above prices will be subject to a discount of fifteen percent (15%) if payment is made within fifteen (15) days from the date of the bill, provided there is no bill in arrears.

### **ENERGY CONSERVATION SERVICE**

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of providing the Energy Conservation Service (ECS) may be charged to each billing. The charge so determined is not subject to discount.

### **MINIMUM CHARGE**

The minimum charge shall be the customer charge. However, if the kVA transformer capacity needed to serve the customer exceeds 25 kVA, the monthly minimum charge will be increased by \$2.59 for each kVA in excess of 25 kVA, regardless of transformer ownership.

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## **Holden Municipal Light Department**

### **Municipal Pumping Rate**

**MDPU # 138 supersedes and  
Cancels MDPU # 131  
Effective: January 1, 2023**

### **AVAILABILITY**

Electricity is available under this schedule for municipal water and sewerage pumping purposes and for incidental purposes at the pumping location. The Department will supply one service and one meter at the specific pumping location and all electricity at such location shall be billed here under. Service under this schedule is not available for resale.

### **COST OF SERVICE**

The monthly charges for service shall be:

Customer Charge:	\$25.00 per month
Energy Charge:	\$0.0384 per kWh

### **PROMPT PAYMENT DISCOUNT**

The above prices will be subject to a discount of fifteen percent (15%) if payment is made within fifteen (15) days from the date of the bill, provided there is no bill in arrears.

### **MINIMUM CHARGE**

The minimum charge shall be the customer charge.

### **ENERGY CONSERVATION SERVICE CHARGE**

In addition to the amount determined under the preceding COST OF SERVICE the Department's cost of providing the Energy Conservation Service (ECS) may be charged on each billing. The charge so determined is not subject to discount.

### **ADJUSTMENT FOR COST OF POWER**

In addition to the amount determined under the preceding COST OF SERVICE the Department's Power Cost Adjustment (PCA), as calculated from time to time, shall be charged on each billing. The charge so determined is not subject to discount.

Rate Filed: December 13, 2023  
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Filed By: Barry Tupper, General Manager

## **MASSACHUSETTS TECHNOLOGY COLLABORATIVE / RENEWABLE ENERGY TRUST**

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of participating in the Massachusetts Technology Collaborative / Renewable Energy Trust shall be charged on each billing. The monthly charge is \$0.0005 per kWh and is not subject to discount.

### **TERM OF CONTRACT**

Service supplied hereunder will be for an initial term of twelve (12) months and shall continue thereafter until terminated by thirty (30) days prior written notice.

### **INSTALLATION OF EQUIPMENT**

The Department shall not furnish transformers in excess of 300 kVA. All service will be delivered at 120/208 volts or 120/240 volts.

### **TERMS AND CONDITIONS**

The Department's terms and conditions in effect from time to time, where or not inconsistent with any specific provisions hereof, are part of this schedule.

Rate Filed: December 13, 2023  
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