

The Commonwealth of Massachusetts

Return

of the

Municipal Lighting Plant of

the Town of Hingham

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: General Manager

Thomas Morahan

Office address: 31 Bare Cove Park Drive

Hingham, MA 02043

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

The Board of Commissioners
Hingham Municipal Lighting Plant
Hingham, Massachusetts 02043

Management is responsible for the accompanying financial statements of Hingham Municipal Lighting Plant, which comprise the balance sheet as of December 31, 2023, and the related statements of income and unappropriated retained earnings for the year then ended, included in the accompanying prescribed form in accordance with generally accounting principles 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. We do not express an opinion, a conclusion, nor provide any form of assurance on the financial statements in the accompanying prescribed form.

The financial statements included in the accompanying prescribed form are intended to comply 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.

The report is intended solely for the information and use of Hingham Municipal Lighting Plant 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
June 3, 2024

324 Grove Street Worcester MA, 01605

Tel: 508.757.5957 • Fax: 1.508.422.0883 • Email: admin@gsamycpa.com • Web: www.gsamycpa.com

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GENERAL INFORMATION**Page 3**

- | | | |
|-----|--|---|
| 1. | Name of town (or city) making report. | Hingham |
| 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, 305 ; No, 21 Second vote: Yes, 114; No, 43
Date when town (or city) began to sell gas and electricity, | Electric
Weymouth Light & Power

3/18, 7/26 1893 |
| 3. | Name and address of manager of municipal lighting: Thomas Morahan
Hingham MA 02043 | |
| 4. | Name and address of mayor or selectmen:

Liz Klein
Bill Ramsey
Joe Fisher
Hingham, MA 02043 | |
| 5. | Name and address of town (or city) treasurer:

Lori Ann Magner
Hingham, MA 02043 | |
| 6. | Name and address of town (or city) clerk:

Carol Falvey
Hingham, MA 02043 | |
| 7. | Names and addresses of members of municipal light board:

Michael Reive
Laura Burns
Tyler Herrald
Hingham, MA 02043 | |
| 8. | Total valuation of estates in town (or city) according to last State valuation
(taxable) | \$ 10,082,158,260 |
| 9. | Tax rate for all purposes during the year: | |
| | Residential | \$10.00 |
| | Open Space | |
| | Commercial/Industrial/Personal Property | |
| 10. | Amount of manager's salary: | \$200,780 |
| 11. | Amount of manager's bond: | \$10,000 |
| 12. | Amount of salary paid to members of municipal light board (each): | \$214 |

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.

		Amount
	INCOME FROM PRIVATE CONSUMERS:	
1	From sales of gas	
2	From sales of electricity	33,000,000
3		TOTAL 33,000,000
4		
5	EXPENSES	
6	For operation, maintenance and repairs	26,000,000
7	For interest on bonds, notes or scrip	
8	For depreciation fund (5 % 71,999,141 as per page 8A)	3,599,957
9	For sinking fund requirements	
10	For note payments	
11	For bond payments	
12	For loss in preceding year	
13		TOTAL 29,599,957
14		
15	COST:	
16	Of gas to be used for municipal buildings	
17	Of gas to be used for street lights	
18	Of electricity to be used for municipal buildings	1,200,000
19	Of electricity to be used for street lights	105,000
20	Total of above items to be included in the tax levy	1,305,000
21		
22	New construction to be included in the tax levy	
23	Total amounts to be included in the tax levy	1,305,000

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
		Hingham	10,525
TOTAL	0	TOTAL	10,525

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 105,000

2. Municipal buildings 1,200,000

3.

TOTAL 1,305,000

* 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: None

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	
Regular April 27, 1987	July 15, 1988	\$3,800,000					
Refunding Issue	May 15, 1993	\$960,000 \$2,830,000					
	TOTAL	\$7,590,000				TOTAL	

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

Town Notes (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	
Special 07\26\1893	09/01/1896	\$1,000					
Special 02\01\04	2/6/2004	\$12,000					
Regular 03\16\06	9/1/2006	\$5,000					
Regular 03\28\55	6/15/1955	\$45,000					
Regular 03\25\56	8/15/1956	\$130,000					
Regular 05\05\86	7/28/1986	\$800,000					
Regular 04\27\87	7/21/1987	\$1,500,000					
Regular 04\27\87	1/2/1988	\$1,500,000	*Bond Anticipated Notes Bond dated July 15, 1988				
	TOTAL	\$3,993,000				TOTAL	\$0.00

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

TOTAL COST OF PLANT - ELECTRIC 1. Report below the cost of utility plant in service according to prescribed accounts 2. Do not include as adjustments, corrections of additions and retirements for the current or the preceding year. Such items should be included in column (c) or (d) as appropriate. 3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative effect of such amounts. 4. Reclassifications or transfers within utility plant accounts should be shown in column (f).							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							
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	430,299	0	0			430,299
22	351 Clearing Land and Rights of Way	0	0	0			0
23	352 Structures and Improvements	36,316	0	0			36,316
24	353 Station Equipment	0	0	0			0
25	354 Towers and Fixtures	0	0	0			0
26	355 Poles and Fixtures	824,420	0	0			824,420
27	356 Overhead Conductors and Devices	933,267	0	0			933,267
28	357 Underground Conduit	0	0	0			0
29	358 Underground Conductors and Devices	0	33,561	0			33,561
30	359 Roads and Trails	0	0	0			0
31	Total Transmission Plant	2,224,302	33,561	0	0	0	2,257,863

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	4,564	0	0			4,564
3	361 Structures and Improvements	122,016	330,262	0			452,278
4	362 Station Equipment	5,377,432	331,124	0			5,708,556
5	363 Storage Battery Equipment	0	0	0			0
6	364 Poles Towers and Fixtures	6,500,273	203,604	(18,987)			6,684,890
7	365 Overhead Conductors and Devices	17,497,916	771,375	0			18,269,291
8	366 Underground Conduit	2,715,273	23,121	0			2,738,394
9	367 Underground Conductors and Devices	8,506,195	13,503	0			8,519,698
10	368 Line Transformers	5,187,079	540,817	(3,599)			5,724,297
11	369 Services	594,838	10,375	0			605,213
12	370 Meters	1,289,918	21,739	0			1,311,657
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 Street Light and Signal Systems	1,691,753	8,478	0			1,700,231
16	Total Distribution Plant	49,487,257	2,254,398	(22,586)	0	0	51,719,069
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0	0		0
19	390 Structures and Improvements	10,316,651	0	0	0		10,316,651
20	391 Office Furniture and Equipment	2,751,837	153,467	0	0		2,905,304
21	392 Transportation Equipment	2,672,935	446,954	0	0		3,119,889
22	393 Stores Equipment	67,606	0	0	0		67,606
23	394 Tools, Shop and Garage Equipment	474,887	82,532	0	0		557,419
24	395 Laboratory Equipment	118,210	4,234	0	0		122,444
25	396 Power Operated Equipment	0	0	0	0		0
26	397 Communication Equipment	1,096,445	190,823	0	0		1,287,268
27	398 Miscellaneous Equipment	79,951	540	0	0		80,491
28	399 Other Tangible Property	0	0	0	0		0
29	Total General Plant	17,578,522	878,550	0	0	0	18,457,072
30	Total Electric Plant in Service	69,290,081	3,166,509	(22,586)	0	0	72,434,004
31	Total Cost of Electric Plant.....						72,434,004
33	Less Cost of Land, Land Rights, Rights of Way.....						434,863
34	Total Cost upon which Depreciation is based						71,999,141
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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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)	23,893,928	25,475,255	1,581,327
3	101	Utility Plant - Gas (P. 20)	0	0	0
4					
5		Total Utility Plant	23,893,928	25,475,255	1,581,327
6					
7					
8					
9					
10					
11		FUND ACCOUNTS			
12	125	Sinking Funds	0	0	0
13	126	Depreciation Fund (P. 14)	22,629,567	27,158,028	4,528,461
14	128	Other Special Funds	9,292,668	9,787,348	494,680
15		Total Funds	31,922,235	36,945,376	5,023,141
16		CURRENT AND ACCRUED ASSETS			
17	131	Cash (P. 14)	7,503,502	6,758,434	(745,068)
18	132	Special Deposits	1,971,754	2,008,670	36,916
19	135	Working Funds	800	800	0
20	141	Notes Receivable	0	0	0
21	142	Customer Accounts Receivable	2,907,072	2,585,810	(321,262)
22	143	Other Accounts Receivable	1,024,673	987,845	(36,828)
23	146	Receivables from Municipality			0
24	151	Materials and Supplies (P. 14)	1,259,895	1,774,687	514,792
25					
26	165	Prepayments	2,303,610	2,725,067	421,457
27	174	Miscellaneous Current Assets	351,884	351,884	0
28		Total Current and Accrued Assets	17,323,190	17,193,197	(129,992)
29		DEFERRED DEBITS			
30	181	Unamortized Debt Discount	0	0	0
31	182	Extraordinary Property Losses	0	0	0
32	185	Other Deferred Debits	1,344,390	1,815,337	470,947
33		Total Deferred Debits	1,344,390	1,815,337	470,947
34					
35		Total Assets and Other Debits	74,483,743	81,429,165	6,945,422

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	4,438,000	4,438,000	0
6	207	Appropriations for Construction Repayments	64,745	64,745	0
7	208	Unappropriated Earned Surplus (P. 12)	48,951,296	54,006,587	5,055,291
8		Total Surplus	53,454,041	58,509,332	5,055,291
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	1,231,458	1,631,381	399,923
15	234	Payables to Municipality	476,957	504,445	27,488
16	235	Customers' Deposits	1,993,135	2,008,670	15,535
17	236	Taxes Accrued	9,123	0	(9,123)
18	237	Interest Accrued	0	0	0
19	242	Miscellaneous Current and Accrued Liabilities	103,228	117,061	13,833
20		Total Current and Accrued Liabilities	3,813,901	4,261,557	447,656
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	2,368,197	747,429	(1,620,768)
25		Total Deferred Credits	2,368,197	747,429	(1,620,768)
26		RESERVES			
27	260	Reserves for Uncollectible Accounts	50,000	50,000	0
28	261	Property Insurance Reserve	0	0	0
29	262	Injuries and Damages Reserves	0	0	0
30	263	Pensions and Benefits Reserves	3,472,814	5,721,842	2,249,028
31	265	Miscellaneous Operating Reserves	9,796,563	10,614,481	817,918
32		Total Reserves	13,319,377	16,386,323	3,066,946
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction	1,528,227	1,524,524	(3,703)
35		Total Liabilities and Other Credits	74,483,743	81,429,165	6,945,422

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)	33,386,345	(216,128)
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	24,873,021	(637,438)
5	402 Maintenance Expense	1,177,823	(115,110)
6	403 Depreciation Expense	3,442,764	83,540
7	407 Amortization of Property Losses	0	0
8			
9	408 Taxes (P. 49)	0	0
10	Total Operating Expenses	29,493,608	(669,008)
11	Operating Income	3,892,737	452,880
12	414 Other Utility Operating Income (P. 50)	0	0
13			
14	Total Operating Income	3,892,737	452,880
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	0	0
17	419 Interest Income	1,670,404	1,241,810
18	421 Miscellaneous Nonoperating Income (P. 21)	0	0
19	Total Other Income	1,670,404	1,241,810
20	Total Income	5,563,141	1,694,690
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	(52,734)	(3,728)
23	426 Other Income Deductions	0	0
24	Total Income Deductions	(52,734)	(3,728)
25	Income Before Interest Charges	5,615,875	1,698,418
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	56,139	54,100
31	432 Interest: Charged to Construction - Credit	0	0
32	Total Interest Charges	56,139	54,100
33	NET INCOME	5,559,736	1,644,318
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		48,951,296
35			
36			
37	433 Balance Transferred from Income		5,559,736
38	434 Miscellaneous Credits to Surplus (P. 21)		0
39	435 Miscellaneous Debits to Surplus (P. 21)	504,445	
40	436 Appropriations of Surplus (P. 21)	0	
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	54,006,587	
43			
44	TOTALS	54,511,032	54,511,032

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operating Cash	6,758,434	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12		TOTAL	6,758,434
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)	1,774,687	
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	1,774,687	0
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	22,629,567	
26	Income during year from balance on deposit (interest)	1,190,675	
27	Amount transferred from income (depreciation)	3,442,764	
28	Miscellaneous transfers		
29	TOTAL	27,263,006	
30	CREDITS		
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	104,978	
32	Miscellaneous transfers		
33			
34			
35			
36			
37			
38			
39	Balance on hand at end of year	27,158,028	
40	TOTAL	27,263,006	

1. Report below the cost of utility plant in service according to prescribed accounts		UTILITY PLANT - ELECTRIC					
2. Do not include as adjustments, corrections of additions and retirements for the current or the		preceding year. Such items should be included in column (c).					
		3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative					
		effect of such amounts.					
		4. Reclassifications or transfers within utility plant accounts should be shown in column (f).					
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
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	430,299	0	0		0	430,299
22	351 Clearing Land and Rights of Way	0	0	0		0	0
23	352 Structures and Improvements	0	0	0		0	0
24	353 Station Equipment	0	0	0		0	0
25	354 Towers and Fixtures	0	0	0		0	0
26	355 Poles and Fixtures	0	0	0		0	0
27	356 Overhead Conductors and Devices	0	0	0		0	0
28	357 Underground Conduit	0	0	0		0	0
29	358 Underground Conductors and Devices	0	33,561	0		0	33,561
30	359 Roads and Trails	0	0	0		0	0
31	Total Transmission Plant	430,299	33,561	0	0	0	463,860

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	4,564	0	0	0	0	4,564
3	361 Structures and Improvements	110,149	330,262	6,101	0	0	434,310
4	362 Station Equipment	825,595	331,124	268,872	0	0	887,847
5	363 Storage Battery Equipment	0	0	0	0	0	0
6	364 Poles Towers and Fixtures	1,352,578	203,604	325,014	0	0	1,231,168
7	365 Overhead Conductors and Devices	4,459,900	771,375	993,591	0	0	4,237,684
8	366 Underground Conduit	553,998	23,121	135,764	0	0	441,355
9	367 Underground Conductors and Devices	2,729,491	13,503	425,310	0	0	2,317,684
10	368 Line Transformers	890,500	540,817	259,354	0	0	1,171,963
11	369 Services	14,939	10,375	747	0	0	24,567
12	370 Meters	1,071,910	21,739	64,496	0	0	1,029,153
13	371 Installations on Customer's Premises	0	0	0	0	0	0
14	372 Leased Prop on Customer's Premises	0	0	0	0	0	0
15	373 Streetlight and Signal Systems	79,314	8,478	84,588	0	0	3,204
16	Total Distribution Plant	12,092,938	2,254,398	2,563,837	0	0	11,783,499
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0	0	0	0
19	390 Structures and Improvements	7,787,895	0	515,833	0	0	7,272,062
20	391 Office Furniture and Equipment	949,112	153,467	137,592	0	0	964,987
21	392 Transportation Equipment	820,643	446,954	133,647	0	0	1,133,950
22	393 Stores Equipment	17,520	0	3,380	0	0	14,140
23	394 Tools, Shop and Garage Equipment	258,303	82,532	23,744	0	0	317,091
24	395 Laboratory Equipment	10,603	4,234	5,911	0	0	8,926
25	396 Power Operated Equipment	0	0	0	0	0	0
26	397 Communication Equipment	174,805	190,823	54,822	0	0	310,806
27	398 Miscellaneous Equipment	65,664	540	3,998	0	0	62,206
28	399 Other Tangible Property	0	0	0	0	0	0
29	Total General Plant	10,084,545	878,550	878,927	0	0	10,084,168
30	Total Electric Plant in Service	22,607,782	3,166,509	3,442,764	0	0	22,331,527
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	1,286,146	1,923,512	0	0	(65,930)	3,143,728
34	Total Utility Plant Electric	23,893,928	5,090,021	3,442,764	0	(65,930)	25,475,255

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)

(Except Nuclear Materials)

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

Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year					
2	Received During Year					
3	TOTAL					
4	Used During Year (Note A)					
5						
6						
7						
8						
9						
10						
11	Sold or Transferred					
12	TOTAL DISPOSED OF					
13	BALANCE END OF YEAR					
			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		
2		
3		
4		
5		
6	TOTAL	0
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14	TOTAL	0
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23	TOTAL	0
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
Line No.	Item (a)	Amount (b)
24	Payment In Lieu of Taxes	504,445
25		
26		
27		
28		
29		
30		
31		
32	TOTAL	504,445
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	Municipal: (Other Than Street Lighting)	11,870,396	1,848,895	0.1558	
6						
7						
8						
9						
10						
11						
12		TOTALS	11,870,396	1,848,895	0.1558	
13		Street Lighting	636,684	105,000	0.1649	
14						
15						
16						
17						
18		TOTALS	636,684	105,000	0.1649	
19		TOTALS	12,507,080	1,953,895	0.1562	
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						
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>							
		Operating Revenues		Kilowatt-hours Sold		Average Number of Customers per Month	
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	Amount for Year (d)	Increase or (Decrease) from Preceding Year (e)	Number for Year (f)	Increase or (Decrease) from Preceding Year (g)
1	SALES OF ELECTRICITY						
2	440 Residential Sales	16,659,777	(213,581)	90,165,705	(2,444,589)	9,575	(9)
3	442 Commercial and Industrial Sales						
4	Small Commercial B Sales	3,417,582	(210,677)	17,950,459	(1,212,351)	924	(3)
5	Large Commercial C Sales	10,353,044	(489,272)	65,554,828	(2,148,498)	118	1
6	444 Municipal Sales	1,953,895	137,639	12,507,080	1,200,651	89	1
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	0	0	0	0	0	0
11	Total Sales to Ultimate Consumers	32,384,298	(775,891)	186,178,072	(4,604,787)	10,706	(10)
12	447 Sales for Resale	0	0	0	0	0	0
13	Total Sales of Electricity*	32,384,298	(775,891)	186,178,072	(4,604,787)	10,706	(10)
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts	0	0				
16	451 Miscellaneous Service Revenues	1,002,047	559,764				
17	453 Sales of Water and Water Power	0	0				
18	454 Rent from Electric Property	0	0				
19	455 Interdepartmental Rents	0	0				
20	456 Other Electric Revenues	0	0				
21							
22							
23							
24							
25	Total Other Operating Revenues	1,002,047	559,764				
26	Total Electric Operating Revenue	33,386,345	(216,127)				

* Includes revenues from application of fuel clauses \$

Total KWH to which applied 185,541,388

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	A1 Residential	86,900,552	16,064,596	0.1849	8,798	8,792
2		E-9	889,500	175,913	0.1978	440	426
3		A-10-H	1,980,351	325,318	0.1643	223	224
4	442.000	B-9 Commercial	17,950,459	3,417,582	0.1904	917	924
5		C-7	65,554,828	10,353,044	0.1579	118	118
6	444.000	Street Lighting	636,684	105,000	0.1649	1	1
7		M-7	11,870,396	1,848,895	0.1558	87	88
8	445.000	S-4 Outdoor Lighting	395,302	93,950	0.2377	133	133
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			186,178,072	32,384,298	0.1739	10,717	10,706

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	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		
11	Operation:		
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	14,439,628	(1,451,195)
27	556 System control and load dispatching	0	0
28	557 Other expenses	346,286	42,948
29	Total other power supply expenses	14,785,914	(1,408,247)
30	Total power production expenses	14,785,914	(1,408,247)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering	0	0
34	561 Load dispatching	0	0
35	562 Station expenses	64,663	33,022
36	563 Overhead line expenses	0	0
37	564 Underground line expenses	0	0
38	565 Transmission of electricity by others	4,804,312	(14,879)
39	566 Miscellaneous transmission expenses	0	0
40	567 Rents	0	0
41	Total Operation	4,868,975	18,143
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	919	919
49	Total maintenance	919	919
50	Total transmission expenses	4,869,894	19,062

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	410,234	(11,969)
4	581 Load dispatching (Operation Labor)	227,678	(4,994)
5	582 Station expenses	19,305	1,342
6	583 Overhead line expenses	0	0
7	584 Underground line expenses	0	(1,502)
8	585 Street lighting and signal system expenses	51,732	16,235
9	586 Meter expenses	82,347	(10,338)
10	587 Customer installations expenses	15,227	(42)
11	588 Miscellaneous distribution expenses	67,938	(14,382)
12	589 Rents		0
13	Total operation	874,461	(25,650)
14	Maintenance:		
15	590 Maintenance supervision and engineering	1,977	1,977
16	591 Maintenance of structures	0	0
17	592 Maintenance of station equipment	0	0
18	593 Maintenance of overhead lines	931,093	(86,495)
19	594 Maintenance of underground lines	0	0
20	595 Maintenance of line transformers	5,310	(2,982)
21	596 Maintenance of street lighting and signal systems	2,724	(16,437)
22	597 Maintenance of meters	0	0
23	598 Maintenance of miscellaneous distribution plant	0	0
24	Total maintenance	941,104	(103,937)
25	Total distribution expenses	1,815,565	(129,587)
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	141,403	16,203
30	903 Customer records and collection expenses	1,289,579	32,620
31	904 Uncollectible accounts	1,232	(85,880)
32	905 Miscellaneous customer accounts expenses	0	0
33	Total customer accounts expenses	1,432,214	(37,057)
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	0	0
40	Total sales expenses	0	0
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	373,214	25,435
44	921 Office supplies and expenses	48,355	16,575
45	922 Administrative expenses transferred - Cr	0	0
46	923 Outside services employed	550,065	87,142
47	924 Property insurance	206,726	(8,780)
48	925 Injuries and damages	0	0
49	926 Employee pensions and benefits	1,646,124	690,306
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	0	0
52	930 Miscellaneous general expenses	86,054	3,776
53	931 Rents	0	0
54	Total operation	2,910,538	814,454

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	82,311	(24,160)	
4	933 Transportation	154,408	12,987	
5	Total administrative and general expenses	3,147,257	803,281	
6	Total Electric Operation and Maintenance Expenses	26,050,844	(752,548)	
SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES				
Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
7	Power Production Expenses			
8	Electric Generation:			
9	Steam Power:			
10	Nuclear Power			
11	Hydraulic Power			
12	Other Power			
13	Other Power Supply Expenses	14,785,914	0	14,785,914
14	Total power production expenses	14,785,914	0	14,785,914
15	Transmission Expenses	4,869,894	0	4,869,894
16	Distribution Expenses	874,461	941,104	1,815,565
17	Customer Accounts Expenses	1,432,214	0	1,432,214
18	Sales Expenses	0	0	0
19	Administrative and General Expenses	2,910,538	236,719	3,147,257
20	Total Electric Operation and			
21	Maintenance Expenses	24,873,021	1,177,823	26,050,844
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)			88.34%
22	Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.			3,875,766
23	Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)			29

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

TAXES CHARGED 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.

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									
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22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33	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					
2					
3					
4					
5					
6					
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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				
4	Contract work				
5	Commissions				
6	Other (list according to major classes)				
7					
8					
9					
10	Total Revenues				
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				
15	classes of cost)				
16	Jobbing/Contract Costs				
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					
45					
46					
47					
48					
49					
50	TOTAL COSTS AND EXPENSES				
51	Net Profit (or loss)				

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	Installed Capability	FP						
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
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26								
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29								
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31								
32								
33								
34								
35								
36								
37								
38								
39								
	* Winter period contract demand.							

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	SUBSTATIONS	RS	1425		
2	Stonybrook Peaking	O		SUBSTATIONS	RS	9060		
3	Stonybrook Intermediate	O		SUBSTATIONS	RS	13657		
4	Nuclear Mix 1(Seabrook)	O	X	SUBSTATIONS	RS	61		
5	Nuclear Project 3 (Millstone)	O	X	SUBSTATIONS	RS	526		
6	Nuclear Project 4 (Seabrook)	O	X	SUBSTATIONS	RS	1703		
7	Nuclear Project 5 (Seabrook)	O	X	SUBSTATIONS	RS	210		
8	Project 6 (Seabrook)	O	X	SUBSTATIONS	RS	3473		
9	Member Service Fees							
10	Hydro Qubec Phase I							
11	Canton Mountain Wind, LLC							
12	BELD Watson							
13	Nextera							
14								
15	Shell Energy							
16	Brown Bear II (Miller) Hydro							
17	BELD Potter II							
18	Commonwealth New Bedford							
19	Spruce Mountain Wind							
20	NuGen - Harrington St. PV							
21	Saddleback Ridge Wind, LLC							
22	First Light Power							
23	Granite Reliable							
24	West Hingham & Nantasket Solar							
25	Rox Wind LLC							
26								
27	National Grid							
28	Rate Stabilization							
29	MMWEC Flush Funds							
30	Kei Battery							

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	Other Charges (n) **	Total (o)		
60 Minutes		9,109,658	(117,428)	50,502	150,691	83,765	\$0.0092	1
60 Minutes		282,010	217,963	77,816	14,708	310,487	\$1.1010	2
60 Minutes		661,331	567,947	98,330	23,720	689,997	\$1.0433	3
60 Minutes		5,053,599	173,139	29,861	8,182	211,182	\$0.0418	4
60 Minutes		3,761,465	131,625	22,841	6,772	161,238	\$0.0429	5
60 Minutes		14,120,317	365,117	64,164	1,213	430,494	\$0.0305	6
60 Minutes		1,740,410	46,217	7,909	150	54,276	\$0.0312	7
60 Minutes		28,789,273	747,150	130,857	2,474	880,481	\$0.0306	8
		0	0	336	0	336	N/A	9
		0	1,238	0	2,644	3,882	N/A	10
		3,632,897	(17,963)	388,180	0	370,217	\$0.1019	11
		3,227,492	1,800,523	261,587	0	2,062,110	\$0.6389	12
		36,396,500	(51,600)	1,821,658	0	1,770,058	\$0.0486	13
		0	0	0	0	0	N/A	14
		11,470,400	0	907,021	0	907,021	\$0.0791	15
		6,308,690	0	312,401	0	312,401	\$0.0495	16
		0	106,200	0	0	106,200	N/A	17
		4,963,633	0	200,000	0	200,000	\$0.0403	18
		4,936,393	(19,538)	489,937	0	470,399	\$0.0953	19
		2,770,410	0	187,474	0	187,474	\$0.0677	20
		4,658,947	(17,498)	438,785	0	421,287	\$0.0904	21
		20,373,587	0	957,212	0	957,212	\$0.0470	22
		1,865,418	0	72,623	0	72,623	\$0.0389	23
		1,593,830	0	113,551	0	113,551	\$0.0712	24
		1,455,879	0	127,073	0	127,073	\$0.0873	25
		0	0	0	0	0	N/A	26
		0	0	0	80,615	80,615	N/A	27
		0	0	0	323,552	323,552	N/A	28
		0	0	0	0	0	N/A	29
		(86,255)	217,754	(77,440)	0	140,314	N/A	30
TOTALS:		167,085,884	4,150,846	6,682,678	614,721	11,448,245		

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				188,347,070	165,582,548	22,764,522	2,991,383
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				188,347,070	165,582,548	22,764,522	2,991,383

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	INTERCHANGE EXPENSE	2,991,383
14			
15			
16			
17			
18			
19			
20	TOTAL		2,991,383

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						167,085,884
9	(In (gross)						188,347,070
10	< Out (gross)						165,582,548
11	(Net (Kwh)						22,764,522
12	(Received						0
13	Transmission for/by others (wheeling) < Delivered						0
14	(Net (Kwh)						0
15	TOTAL						189,850,406
16	DISPOSITION OF ENERGY						
17	Sales to ultimate consumers (including interdepartmental sales)						186,178,072
18	Sales for resale						0
19	Energy furnished without charge						
20	Energy used by the company (excluding station use):						
21	Electric department only						47,618
22	Energy losses						
23	Transmission and conversion losses						
24	Distribution losses 1.91%						3,624,716
25	Unaccounted for losses						
26	Total energy losses						3,624,716
27	Energy losses as percent of total on line 1: 1.91%						
28	TOTAL						189,850,406
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 Hingham							
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	28,090	Monday	16	2:00 PM	60 min	16,053,276
30	February	32,740	Friday	3	7:00 AM	60 min	14,516,972
31	March	25,760	Monday	6	7:00 PM	60 min	14,869,265
32	April	26,940	Friday	14	2:00 PM	60 min	12,913,060
33	May	27,950	Sunday	28	6:00 PM	60 min	14,024,700
34	June	41,240	Monday	26	5:00 PM	60 min	16,107,209
35	July	49,650	Thursday	27	5:00 PM	60 min	21,984,628
36	August	40,430	Sunday	13	6:00 PM	60 min	18,343,160
37	September	51,840	Thursday	7	4:00 PM	60 min	16,693,558
38	October	29,210	Wednesday	4	5:00 PM	60 min	13,824,060
39	November	27,210	Wednesday	29	8:00 PM	60 min	14,436,934
40	December	28,910	Thursday	21	8:00 PM	60 min	16,083,584
41						TOTAL	189,850,406

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						
2						
3						
4						
5						
6						
STEAM GENERATING STATIONS						Pages 60-61
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
2						
3						
4						
5						
6						
HYDROELECTRIC GENERATING STATIONS						Pages 62-63
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
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						
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						
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	NEPCO'S	HOBART	115KV	STEEL/WOOD	0		2	336.4
2	EAST	STREET						MCM
3	WEYMOUTH	SUBSTATION						ASCR
4	SUBSTATION	HINGHAM						
5								
6								
7								
8								
9								
10								
11								
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36								
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38								
39								
40								
41								
42								
43								
44								
45								
46								
47	TOTALS				0		0	
* where other than 60 cycle, 3 phase, so indicate.								

* 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.			4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.			name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses of other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner or other party is an associated company.					
2. Substations which serve but one industrial or street railway customer should not be listed hereunder.			5. Show in columns (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.								
3. Substations with capacities of less than 5000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.			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								
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	HOBART STREET	Distribution	115	13.8		120,000	3	0	0	0	0
2		Unattended									
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					120,000	3	0			

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles -- Beginning of Year	170.54		170.54
2	Added During Year	0.20		0.20
3	Retired During Year	0.00		0.00
4	Miles -- End of Year	170.74	0.00	170.74
5	* Distribution System Characteristics - AC or DC, Phase, cycles and operating voltages for Light and Power			
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

Line No.	Item	Electric Services	Number of Watt-hour Meters	Line Transformers	
				Number	Total Capacity (kva)
16	Number at beginning of year:	8,528	11,951	2,379	136,771
17	Additions during year:				
18	Purchased	19	92	123	5,882
19	Installed				
20	Associated with utility plant acquired				
21	Total Additions	19	92	123	5,882
22	Reductions during year:				
23	Retirements	0	42	8	213
24	Associated with utility plant sold				
25	Total Reductions		42	8	213
26	Number at end of year	8,547	12,001	2,494	142,440
27	In stock		1,024	391	30,485
28	Locked meters on customers' premises				
29	Inactive transformers on system				
30	In customers' use		10,977	2,103	111,955
31	In company's use				
32	Number at end of year		12,001	2,494	142,440

*

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 (d)	Feet *	Operating Voltage (f)
1	Hingham Distribution Substation	26.227	86.63	13.8KV		
2						
3						
4						
5	New Additions 2015	0.330	0.290	13.8KV		
6						
7	New Additions 2015	0.120	0.060	600V		
8						
9						
10	New Additions 2016	0.210	0.180	13.8KV		
11						
12	New Additions 2016	0.037	0.018	600V		
13						
14						
15	New Additions 2017	0.350	0.414	13.8KV		
16						
17	New Additions 2017	0.128	0.064	600V		
18						
19						
20	New Additions 2018	0.170	0.512	13.8KV		
21						
22	New Additions 2018	0.142	0.071	600V		
23						
24						
25	New Additions 2019	0.078	0.610	13.8KV		
26						
27	New Additions 2019	0.130	0.120	600V		
28						
29	New Addition 2020	0.280	0.19	13.8KV		
30						
31	New Addition 2020	0.120	0.06	600v		
32						
33	new additions 2021	0.152	0.151	600v		
34						
35	New Addition 2021	0.175	0.482	13.8KV		
36						
37	New Addition 2022	0.131	0.145	600V		
38						
39	New Addition 2022	0.172	0.283	13.8KV		
40						
41	New Addition 2023	0.077	0.093	600v		
42						
43	New Addition 2023	0.110	0.3030	13.8KV		
44						
45						
46						
47						
48	TOTALS	29.139	90.676		0.00	0.00

*Indicate number of conductors per cable

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	HINGHAM	3,169	0	0	0	0	2,369	0	304	496
2										
3										
4										
5										
6										
7										
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48										
49										
50										
51										
52	TOTALS	3,169	0	0	0	0	2369	0	304	496

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 Schedules for rates effective as of July 1, 2023		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Mayor


Thomas Morahan

General Manager

Manager of Electric Light


Laura Burns

Chairman


Michael Reive

Vice Chair


Tyler Herrald

Secretary

Selectmen
or
Members
of the
Municipal
Light
BoardSIGNATURES 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

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**Schedule R-1
Residential Rate**

Availability:

This rate is available for lighting and other domestic uses in single residential premises, excluding hotel and apartment buildings where bills are not rendered by HMLP directly to the individual tenants.

Rate:

Customer Charge: \$10.86 per month

Capacity, Transmission & Distribution Charge \$0.082330 per kWh

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

PASNY Credit:

A credit will be applied to the kWh usage of all residential customers on this rate. The PASNY credit will be calculated on HMLP's allotment of PASNY Power and may be changed from time to time. The Credit is applied to a maximum of 400 kWh per month.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month following the billing date, providing all previous and current bills have been paid. The energy charge, the PCA and PASNY credit will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Deposit:

The Customer will be required to deposit with HMLP, as collateral security for the performance of the terms of this Agreement, in accordance with these Terms and Conditions and M.G.L. c. 164, sec 58 A.

Date Issued:**Date Effective:**

Schedule GH R
General Service Heating Residential

Availability:

Service under this rate is available to residential Customers receiving electricity through a single meter, provided that permanently connected electric space heating equipment is installed and no other fossil fuel source of comfort heating is utilized.

Rate:

Customer Charge:	\$12.50 per month
Demand Charge: (all over 10 kW)	\$7.70 per kW
Capacity, Transmission & Distribution Charge:	\$0.053780 per kWh

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

PASNY Credit:

A credit will be applied to the kWh usage of all residential customers on this rate. The PASNY credit will be calculated on HMLP's allotment of PASNY Power and may be changed from time to time. The Credit is applied to a maximum of 400 kWh per month.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month following the billing date, providing all previous and current bills have been paid. The energy charge the PCA and PASNY credit will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Deposit:

The Customer will be required to deposit with HMLP, as collateral security for the performance of the terms of this Agreement, in accordance with these Terms and Conditions and M.G.L. c. 164, sec 58 A.

Demand :

The demand for each month will be the greatest 15 minute peak occurring during such month as measured in kilowatts.

Date Issued:**Date Effective:**

Schedule GH C
General Service Heating Commercial

Availability:

Service under this rate is available to Commercial and public building Customers receiving electricity through a single meter, provided that permanently connected electric space heating equipment is installed and no other fossil fuel source of comfort heating is utilized. This rate is not available to industrial customers.

Rate:

Customer Charge:	\$14.00 per month
Demand Charge: (all over 10 kW)	\$7.00 per kW
Capacity, Transmission & Distribution Charge:	\$0.051130 per kWh

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month following the billing date, providing all previous and current bills have been paid. The energy and the PCA charges will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Deposit:

The Customer will be required to deposit with HMLP, as collateral security for the performance of the terms of this Agreement, in accordance with these Terms and Conditions and M.G.L. c. 164, sec 58 A.

Demand :

The demand for each month will be the greatest 15 minute peak occurring during such month as measured in kilowatts.

Date Issued:**Date Effective:**

Schedule OP
Off Peak Rate**Availability:**

This rate is available for water heating in approved storage-type tanks of not less than 50 gallons capacity. This service will be supplemental to the general service already being supplied and will be separately metered and controlled by HMLP. HMLP may limit the use of electricity to such off-peak hours as HMLP may establish from time to time. Under special circumstances and with prior approval of HMLP and upon written application, uses other than off-peak water heating may be served under terms of this rate schedule. HMLP reserves the right to approve or disapprove each application, based on cost to HMLP and to restrict new applications, based on off-peak capacity available and cost of energy, or such other reason as HMLP shall determine in its sole discretion.

Rate:

Customer Charge: \$7.80 per month

Capacity, Transmission & Distribution Charge: \$0.063400 per kWh

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month following the billing date, providing all previous and current bills have been paid. The energy charge the PCA and PASNY credit will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Deposit:

The Customer will be required to deposit with HMLP, as collateral security for the performance of the terms of this Agreement, in accordance with these Terms and Conditions and M.G.L. c. 164, sec 58 A.

Date Issued:**Date Effective:**

Schedule G-1
Small General Service

Availability:

This rate is applicable to the entire service requirement for electricity at a single metering location of any customer subject to the provisions of this section. A customer will be served under this rate if the customer's average monthly usage does not exceed 10,000 kWh. A customer may be transferred from this rate if the customer's average monthly usage for 3 consecutive months is greater than 10,000 kWh/month, or greater than 500 kW of demand.

Rate:

Customer Charge: \$13.00 per month

Capacity, Transmission & Distribution Charge: \$0.092110 per kWh

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month following the billing date, providing all previous and current bills have been paid. The energy charge and the PCA charge will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Deposit:

The Customer will be required to deposit with HMLP, as collateral security for the performance of the terms of this Agreement, in accordance with these Terms and Conditions and M.G.L. c. 164, sec 58 A.

Date Issued:**Date Effective:**

Schedule G-2
General Service Demand

Availability:

This rate is applicable to the entire service requirement for electricity at a single metering location of any customer subject to the provisions of this section. A customer will be served under this rate if the customer's average monthly usage exceeds 10,000 kWh, but average monthly billing demand does not exceed 500 kW. A customer may be transferred from this rate if the customer's 12 month monthly usage for 3 consecutive months is (a) less than 8,000 kWh/month, or (b) greater than 500 kW of demand.

Rate:

Customer Charge:	\$50.00	per month	
Demand	\$13.00	per kW	per month
Capacity, Transmission & Distribution Charge:	\$0.028270	per kWh	per month

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

Demand :

The demand for each month will be the greatest 15 minute peak occurring during such month as measured in kilowatts.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month following the billing date, providing all previous and current bills have been paid. The energy charge and the PCA will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Deposit:

The Customer will be required to deposit with HMLP, as collateral security for the performance of the terms of this Agreement, in accordance with these Terms and Conditions and M.G.L. c. 164, sec 58 A.

Date Issued:**Date Effective:**

Schedule G-3
Large General Service**Availability:**

This rate is available for all purposes where service is delivered at a given location and will be billed under this rate. A customer will begin service under this rate if HMLP estimates that its average use will exceed 500kW of demand per month. A customer may be transferred from this rate at their request if the customer's 12 month monthly demand is less than 480 kW per month for 3 consecutive months. Suitable transforming, controlling and regulating apparatus, acceptable to and approved by HMLP shall be provided at the expense of the customer.

Rate:

Customer Charge:	\$450.00	per month	
Demand	\$12.75	per kW	per month
Capacity, Transmission & Distribution Charge:	\$0.023770	per kWh	per month

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month following the billing date, providing all previous and current bills have been paid. The energy and the PCA charges will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Deposit:

The Customer will be required to deposit with HMLP, as collateral security for the performance of the terms of this Agreement, in accordance with these Terms and Conditions and M.G.L. c. 164, sec 58 A.

Date Issued:

Date Effective:

Schedule G-3

Demand :

The demand for each month will be the greatest 15 minute peak occurring during such month as measured in kilowatts.

Terms of Service:

The Customer should agree to receive service under this rate for an initial term of one year. HMLP will supply service under this rate if HMLP can properly supply electricity to the Customer without an uneconomic expenditure by HMLP. The Agreement may be terminated at any time on or after the expiration date of the initial term by 12 months written notice.

Transformer Ownership Credit:

If the Customer owns and maintains the transformer(s) and associated equipment (other than metering), a monthly credit of \$.10 per kW of billing demand , will be applied to the monthly bill.

Metering:

This rate shall apply only to service where metering is installed on the primary side of the transformer(s) supplying the Customer. Secondary metering will be subject to the addition of transformer energy losses or 2% of metered kWh.

Hingham Municipal Lighting Plant

MDPU No. 101

Cancels MDPU No. 91

**Schedule M
Municipal Rate**

Availability:

This rate is available only for the Town of Hingham for all purposes except Street Lighting.

Rate:

Customer Charge:	\$22.00	per month	
Demand	\$12.50	per kW	per month
Capacity, Transmission & Distribution Charge:	\$0.017960	per kWh	per month

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

Demand :

The demand for each month will be the greatest 15 minute peak occurring during such month as measured in kilowatts.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month following the billing date, providing all previous and current bills have been paid. The energy and the PCA charges will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Date Issued:

Date Effective:

Schedule S-4
Private Outdoor Rental Rate

Availability:

Private outdoor lights are available for rental to Customers under the following rates on existing poles. If additional poles have to be set, they will be set at the expense of the Customers, as detailed under the Plant's Rules and Regulations.

Rates:

	Facilities Charge
250w HPS kwh	17.07
38W LED	2.55
400 Watt HP Flood	25.70
50W HPS	4.22
150 W HPS	26.25
73W LED	2.90
101W LED	3.10
50W LED Flood	4.90
80W LED Flood	6.55
120W LED	7.15
128W LED Flood	7.15

Capacity, Transmission & Distribution Charge	\$0.118700 per kWh
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Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

Minimum Charge:

The minimum bill is the Facilities charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Date Issued:

Date Effective:

Schedule G-1B
Farm Rate

Availability:

This rate is available for single phase service to farm customers for general farm and home uses, including incidental appliances, refrigeration, cooking and power for motors.

Rate:

Customer Charge: \$12.00 per month

Capacity, Transmission & Distribution Charge: \$0.080280 per kWh

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with the HMLP's standard energy charge.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month following the billing date, providing all previous and current bills have been paid. The energy charge and PCA charge will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Deposit:

The Customer will be required to deposit with HMLP, as collateral security for the performance of the terms of this Agreement, in accordance with these Terms and Conditions and M.G.L. c. 164, sec 58 A.

Date Issued:

Date Effective:

Schedule R-1 IA
Residential Income Adjusted Rate

Availability:

This rate is available for lighting and other domestic uses in single residential premises, (primary dwelling only) and you must be the customer of record.
You must currently be receiving benefits under a means-tested program.

Eligible programs:

Emergency Aid to Elders, Disabled and Children (EAEDC)
Low Income Home Energy Assistance Program (LIHEAP/fuel assistance)
Hingham's Property Tax Relief (Income + Asset Based Programs only)
Veterans DIC Surviving Parent or Spouse
Veterans Non-Service Disability Pension
SNAP/Food Stamps Supplemental Nutrition assistance Program
Head Start/Early Head Start
MassHealth (Medicaid)
Women, Infants and Children (WIC)
Supplemental Security Income (SSI)
Public or subsidized Housing
Transitional Aid To Families with Dependent Children (TAFDC)
Veterans' Connected/ Safety Net Service Benefits (Chapter 115)
Commonwealth Care Plan Types 1,2 or 3A
Health Safety Net Plan - Primary or Secondary (not Partial)

Proof of benefits must be renewed annually. Acceptable forms of proof include a program I.D. card or copy of the certifying agency's acceptance letter.

Rate:

Customer Charge:	\$9.78 per month
Capacity, Transmission & Distribution Charge	\$0.074100 per kWh

Energy Charge:

The Energy Charge is based on HMLP's average monthly cost of energy and may be increased or decreased and may be adjusted in accordance with HMLP's standard energy charge.

PASNY Credit:

A credit will be applied to the kWh usage of all residential customers on this rate. The PASNY credit will be calculated on HMLP's allotment of PASNY Power and may be changed from time to time. The Credit is applied to a maximum of 400 kWh per month.

Discount:

A discount of 10 percent will be applied to bills paid on or before the 15th of the month

following the billing date, providing all previous and current bills have been paid. The energy charge, The PCA and PASNY credit will not be discounted.

Minimum Charge:

The minimum bill is the customer charge.

Power Cost Adjustment (PCA)

The amount determined under the preceding provisions will be adjusted in accordance with HMLP's Power Cost Adjustment.

Deposit:

The Customer will be required to deposit with HMLP, as collateral security for the performance of the terms of this Agreement, in accordance with these Terms and Conditions and M.G.L. c. 164, sec 58 A.

Date Issued:

Date Effective: