

# THE COMMONWEALTH OF MASSACHUSETTS

Return of

The Municipal Light Department of

**Town of Merrimac**

to

The Commonwealth of Massachusetts

Department of Public Utilities

For the Year ended December 31, 2024

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

Official title:

Office address:

Mary Usovicz  
General Manager  
10 West Main Street  
Merrimac, MA 01860

## Accountants' Compilation Report

To the Merrimac Municipal Light Department  
Merrimac, Massachusetts

Management is responsible for the accompanying Merrimac Municipal Light Department Annual Report to the Massachusetts Department of Public Utilities for the year ended December 31, 2024, in accordance with the requirements of the Massachusetts Department of Public Utilities and is not intended to be a presentation in accordance with accounting principles generally accepted in the United States of America. We have performed a compilation engagement in accordance with *Statements on Standards for Accounting and Review Services* promulgated by the Accounting and Review Services Committee of the American Institute of Certified Public Accountants. We did not audit or review the Annual Report to the Massachusetts Department of Public Utilities included in the accompanying prescribed form, nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on the Annual Report to the Massachusetts Department of Public Utilities included in the accompanying prescribed form.

This report is intended solely for the information and use of the Massachusetts Department of Public Utilities and is not intended to be and should not be used by anyone other than this specified party.

*Baker Tilly US, LLP*

Madison, Wisconsin  
August 28, 2025

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NOTE: Pages 23 to 36 and 64 to 66 intentionally omitted.	

## GENERAL INFORMATION

- |  |   |
|--|---|
| 1. Name of town (or city) making report.   | Merrimac  |
| 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:<br>First Vote:                      Yes:                      No:<br>Second Vote:                      Yes:                      No:<br>Date when town (or city) began to sell gas and electricity: | Electric<br><br><br><br><br><br><br><br><br><br><br><br><br>1904    |
| 3. Name and address of manager of municipal lighting:  |   |
| Mary Usovicz                      10 West Main Street                      Merrimac, MA 01860  |   |
| 4. Name and address of mayor or selectmen:   |   |
| Chris Manni                      2 School Street                      Merrimac, MA 01860   |   |
| Janet M. Bruno                      2 School Street                      Merrimac, MA 01860  |   |
| Irina Gorzynski                      2 School Street                      Merrimac, MA 01860   |   |
| Wayne Adams                      2 School Street                      Merrimac, MA 01860   |   |
| Robert L. Gustison II                      2 School Street                      Merrimac, MA 01860   |   |
| 5. Name and address of town (or city) treasurer:   |   |
| Carol McLeod                      2 School Street                      Merrimac, MA 01860  |   |
| 6. Name and address of town (or city) clerk:   |   |
| Gwendolyn Sabbagh                      2 School Street                      Merrimac, MA 01860   |   |
| 7. Names and addresses of members of municipal light board:  |   |
| Norman R. Denault                      2 Spring Street                      Merrimac, MA 01860   |   |
| Kenneth Rhudick                      45 Highland Road                      Merrimac, MA 01860  |   |
| Edward R. Davis                      59 Highland Road                      Merrimac, MA 01860  |   |
| 8. Total valuation of estates in town (or city) according to last State valuation<br>(taxable)   | \$1,329,502,803   |
| 9. Tax rate for all purposes during the year:  |   |
|  | Residential                      13.25%                             |
|  | Open Space                      13.25%                              |
|  | Commercial/Industrial/Personal Property                      13.25% |
| 10. Amount of manager's salary:  | \$183,652   |
| 11. Amount of manager's bond:  | \$10,000  |
| 12. Amount of salary paid to members of municipal light board (each):  | \$1,432   |

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	
<b>INCOME FROM PRIVATE CONSUMERS:</b>			
1	From sales of gas		0
2	From sales of electricity		5,800,000
3		<b>TOTAL</b>	5,800,000
4			
5	<b>EXPENSES</b>		
6	For operation, maintenance, and repairs		5,800,000
7	For interest on bonds, notes, or scrip		9,000
8	For depreciation fund ( 3 % of 13,932,103 as per page 8B		417,963
9	For sinking fund requirements		-
10	For note payments		-
11	For bond payments		75,000
12	For loss in preceding year		-
13		<b>TOTAL</b>	6,301,963
14			
15	<b>COST:</b>		
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		310,000
19	Of electricity to be used for street lights		7,474
20	Total of above items to be included in the tax levy		317,474
21			
22	New construction to be included in the tax levy		
23	Total amounts to be included in the tax levy		317,474
<b>CUSTOMERS</b>			
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
		Merrimac	3,296
<b>TOTAL</b>	-	<b>TOTAL</b>	3,296

**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	November 11, 2023 regular	meeting	AMI meters	to be paid from **	operating funds	49,750
*At	September 17, 2024 regular	meeting	gas generator	to be paid from **	operating funds	541,000
TOTAL						590,750

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

1.	Street lights	7,474
2.	Municipal buildings	310,000
TOTAL		317,474

\* Date of meeting and whether regular or special

\*\* Insert bonds, notes, or tax levy

**CHANGES IN THE PROPERTY**

- Describe briefly all the important physical changes in the property during the last fiscal period including additions, alterations or improvements to the works, or physical property retired.

**In electric property:**

In February 2024, the District purchased 500 meters and all were installed during the year. This relates to a continuing project to upgrade all meteres to AMI.

In December 2024, the Department purchased an existing 1.4MW gas-fired generator from Duke. Located at 20 Federal Way the generator was originially constructed in 2016. The Department previously had a power purchase arrangement to share in the cost savings generated from peak shaving transmission and capacity costs.

**In gas property:**

N/A







<b>TOTAL COST OF PLANT - ELECTRIC</b> 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		-	-	-	-	-	-
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	-	-	-	-	-	-
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	-	-	-	-	-	-

## 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	-	-	-	-	-	-
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	-	542,076				542,076
16	345 Accessory Electric Equipment	-					-
17	346 Miscellaneous Power Plant Equipment	-					-
18	Total Other Production Plant	-	542,076	-	-	-	542,076
19	Total Production Plant	-	542,076	-	-	-	542,076
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	368,886					368,886
27	356 Overhead Conductors and Devices	101,767	(93)				101,674
28	357 Underground Conduit	-					-
29	358 Underground Conductors and Devices	-					-
30	359 Roads and Trails	-					-
31	Total Transmission Plant	470,653	(93)	-	-	-	470,560

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	2,092					2,092
3	361 Structures and Improvements	33,200	(6,705)				26,495
4	362 Station Equipment	2,507,934	(597,305)	310,534			2,221,163
5	363 Storage Battery Equipment	-					-
6	364 Poles Towers, and Fixtures	1,053,449	(38,772)				1,014,677
7	365 Overhead Conductors and Devices	3,006,626	197,521	14,901			3,219,048
8	366 Underground Conduit	307,267	178				307,445
9	367 Underground Conductors and Devices	455,626	10,092	969			466,687
10	368 Line Transformers	1,160,399	117,602	1,200			1,279,201
11	369 Services	443,342	(5,910)				437,432
12	370 Meters	448,298	(4,419)	48,788			492,667
13	371 Installations on Customers' Premises	8,134					8,134
14	372 Leased Property on Customers' Premises	-					-
15	373 Streetlight and Signal Systems	490,741	543				491,284
16	Total Distribution Plant	9,917,108	(327,175)	376,392	-	-	9,966,325
17	5. GENERAL PLANT						
18	389 Land and Land Rights	110,000					110,000
19	390 Structures and Improvements	794,397					794,397
20	391 Office Furniture and Equipment	130,864	2,975	1,580			135,419
21	392 Transportation Equipment	1,076,351	(9,481)	250,000			1,316,870
22	393 Stores Equipment	-					-
23	394 Tools, Shop, and Garage Equipment	412,919	(53,852)	11,403			370,470
24	395 Laboratory Equipment	25,200					25,200
25	396 Power Operated Equipment	-	219,788				219,788
26	397 Communication Equipment	55,597	(6,068)				49,529
27	398 Miscellaneous Equipment	45,955	(2,394)				43,561
28	399 Other Tangible Property	-					-
29	Total General Plant	2,651,283	150,968	262,983	-	-	3,065,234
30	Total Electric Plant in Service	13,039,044	365,776	639,375	-	-	14,044,195
31	Total Cost of Electric Plant.....						14,044,195
33	Less Cost of Land, Land Rights, Rights of Way.....						112,092
34	Total Cost upon which Depreciation is based .....						13,932,103

The above figures should show the original cost of the existing property. In case any part of the property is sold or retired, the cost of such property should be deducted from the cost of the plant. The net cost of the property, less the land value, should be taken as a basis for figuring depreciation.

**COMPARATIVE BALANCE SHEET Assets and Other Debits**

Line No.		Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1		<b>UTILITY PLANT</b>			
2	101	Utility Plant - Electric (P. 17)	5,967,206	6,842,092	874,886
3	101	Utility Plant - Gas (P. 20)	-	-	-
4					
5		Total Utility Plant	5,967,206	6,842,092	874,886
6		<b>Other Property</b>			
7	123	Investment in Associated companies	-	-	-
8					
9		Total Other Property	-	-	
10		<b>FUND ACCOUNTS</b>			
11	125	Sinking Funds	-	-	-
12	126	Depreciation Fund (P. 14)	3,686,125	4,771,152	1,085,027
13	128	Other Special Funds (Rate Stabilization)	1,278,896	849,651	(429,245)
14		Total Funds	4,965,021	5,620,803	655,782
15		<b>CURRENT AND ACCRUED ASSETS</b>			
16	131	Cash (P. 14)	865,525	249,594	(615,931)
17	132	Special Deposits (Customer Deposits)	123,196	136,855	13,659
18	135	Working Funds	253	253	-
19	141	Notes Receivable	-	-	-
20	142	Customer Accounts Receivable	773,759	824,212	50,453
21	143	Other Accounts Receivable	-	1,492	1,492
22	146	Receivables from Municipality	17,756	17,269	(487)
23	151	Materials and Supplies (P. 14)	253,214	248,997	(4,217)
24	165	Prepayments	408,411	867,085	458,674
25	174	Miscellaneous Current Assets	4,722	-	(4,722)
26		Total Current and Accrued Assets	2,446,836	2,345,757	(101,079)
27		<b>DEFERRED DEBITS</b>			
28	181	Unamortized Debt Expense	-	-	-
29	182	Extraordinary Property Losses	-	-	-
30	185	Other Deferred Debits	676,493	724,468	47,975
31		Total Deferred Debits	676,493	724,468	47,975
32					
33		Total Assets and Other Debits	14,055,556	15,533,120	1,477,564

<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	215	Appropriations for Construction	-	-	-
3		<b>SURPLUS</b>			
4	125	Sinking Fund Reserves	-	-	-
5	206	Loans Repayment	2,416,708	2,416,708	-
6	207	Appropriations for Construction Repayments	187,211	187,211	-
7	216	Unappropriated Earned Surplus (P. 12)	8,101,236	9,331,787	1,230,551
8		Total Surplus	10,705,155	11,935,706	1,230,551
9		<b>LONG TERM DEBT</b>			
10	221	Bonds (P. 6)	300,000	225,000	(75,000)
11	231	Notes Payable (P. 7)		-	-
12		Total Bonds and Notes	300,000	225,000	(75,000)
13		<b>CURRENT AND ACCRUED LIABILITIES</b>			
14	232	Accounts Payable	539,968	830,177	290,209
15	234	Payables to Municipality	-	38,000	38,000
16	235	Customers' Deposits	106,725	114,465	7,740
17	236	Taxes Accrued	-	-	-
18	237	Interest Accrued	-	-	-
19	242	Miscellaneous Current and Accrued Liabilities	20,069	108,861	88,792
20		Total Current and Accrued Liabilities	666,762	1,091,503	424,741
21		<b>DEFERRED CREDITS</b>			
22	251	Unamortized Premium on Debt	-	-	-
23	252	Customer Advances for Construction	1,221	1,221	-
24	253	Other Deferred Credits	2,368,832	2,112,090	(256,742)
25		Total Deferred Credits	2,370,053	2,113,311	(256,742)
26		<b>RESERVES</b>			
27	260	Reserves for Uncollectible Accounts	13,586	167,600	154,014
28	261	Property Insurance Reserve	-	-	-
29	262	Injuries and Damages Reserves	-	-	-
30	263	Pensions and Benefits Reserves	-	-	-
31	265	Miscellaneous Operating Reserves	-	-	-
32		Total Reserves	13,586	167,600	154,014
33		<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
34	271	Contributions in Aid of Construction	-	-	-
35		Total Liabilities and Other Credits	14,055,556	15,533,120	1,477,564

State below if any earnings of the municipal lighting plant have been used for any purpose other than discharging indebtedness of the plant, the purpose for which used, and the amount thereof.

**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)	5,842,397	83,339
3	Operating Expenses:		
4	401 Operation Expense (P. 42 and 47)	4,642,186	(147,155)
5	402 Maintenance Expense (P. 42 and 47)	245,562	49,039
6	403 Depreciation Expense	387,055	25,519
7	407 Amortization of Property Losses	-	-
8	408 Taxes (P. 49)	-	-
9	Total Operating Expenses	5,274,803	(72,597)
10	Operating Income	567,594	155,936
11	414 Other Utility Operating Income (P. 50)	-	-
12	Total Operating Income	567,594	155,936
13	<b>OTHER INCOME</b>		
14	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	14,850	19,785
15	419 Interest Income	524,505	17,435
16	421 Miscellaneous Nonoperating Income (P. 21)	42,211	42,211
17	Total Other Income	581,566	79,431
18	Total Income	1,149,160	235,367
19	<b>MISCELLANEOUS INCOME DEDUCTIONS</b>		
20	425 Miscellaneous Amortization	-	-
21	426 Other Income Deductions	187,441	187,441
22	Total Income Deductions	187,441	187,441
23	Income Before Interest Charges	961,719	47,926
24	<b>INTEREST CHARGES</b>		
25	427 Interest on Bonds and Notes	12,000	(13,746)
26	428 Amortization of Debt Discount and Expense	-	-
27	429 Amortization of Premium on Debt - Credit	-	-
28	431 Other Interest Expense	567	567
29	432 Interest: Charged to Construction - Credit	-	-
30	Total Interest Charges	12,567	(13,179)
31	<b>NET INCOME</b>	949,152	61,105

**EARNED SURPLUS**

Line No.	Account (a)	Debits (b)	Credits (c)
34	216 Unappropriated Earned Surplus (at beginning of period)	-	8,101,236
35	-	-	-
36	-	-	-
37	433 Balance Transferred from Income	-	949,152
38	434 Miscellaneous Credits to Surplus (P. 21)	-	319,399
39	435 Miscellaneous Debits to Surplus (P. 21)	-	-
40	436 Appropriations of Surplus (P. 21)	38,000	-
41	437 Surplus Applied to Dividends	-	-
42	216 Unappropriated Earned Surplus (at end of period)	9,331,787	-
43	<b>TOTALS</b>	9,369,787	9,369,787

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operation Fund	249,594.00	
2	Interest Fund	-	
3	Bond Fund	-	
4	Construction Fund	-	
5			
6			
7			
8			
9			
10			
11			
12	TOTAL	249,594.00	
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 18)	248,997	0
14	Fuel Stock Expenses Undistributed (Account 152)		
15	Residuals (Account 153)		
16	Plant Materials and Operating Supplies (Account 154)		
17	Merchandise (Account 155)		
18	Other Materials and Supplies (Account 156)		
19	Nuclear materials held for sale (Account 157)		
20	Allowance inventory (Account 158.1)		
21	Allowances withheld (Account 158.2)		
22	Stores Expense Undistributed (Account 163)		
23	Total Per Balance Sheet	248,997.00	-
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	3,686,125	
26	Income during year from balance on deposit (interest)	619,345	
27	Amount transferred from income	387,055	
28	Reconciliation of prior year balance	798,443	
29	TOTAL	5,490,968	
30	CREDITS		
31	Amount expended for construction purposes (G.L. c. 164, § 57)	719,816	
32	Amounts expended for renewals,viz:-		
33			
34			
35			
36			
37			
38			
39	Balance on hand at end of year	4,771,152	
40	TOTAL	5,490,968	

**UTILITY 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).
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		-	-	-	-	-	-
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	-	-	-	-	-	-
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	-	-	-	-	-	-



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	-	-	-	-	-	-
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	-	542,076	-	-	-	542,076
16	345 Accessory Electric Equipment	-	-	-	-	-	-
17	346 Miscellaneous Power Plant Equipment	-	-	-	-	-	-
18	Total Other Production Plant	-	542,076	-	-	-	542,076
19	Total Production Plant	-	542,076	-	-	-	542,076
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	281,706	(60)	11,067	-	-	270,579
27	356 Overhead Conductors and Devices	15,455	259	3,043	-	-	12,671
28	357 Underground Conduit	-	-	-	-	-	-
29	358 Underground Conductors and Devices	-	-	-	-	-	-
30	359 Roads and Trails	-	-	-	-	-	-
31	Total Transmission Plant	297,161	199	14,110	-	-	283,250

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	2,092	-	-	-	-	2,092
3	361 Structures and Improvements	25,859	(6,828)	702	-	-	18,329
4	362 Station Equipment	1,507,367	23,743	75,203	-	-	1,455,907
5	363 Storage Battery Equipment	-	-	-	-	-	-
6	364 Poles Towers, and Fixtures	310,032	(37,888)	29,848	-	-	242,296
7	365 Overhead Conductors and Devices	1,019,469	191,018	89,814	-	-	1,120,673
8	366 Underground Conduit	12,450	178	9,218	-	-	3,410
9	367 Underground Conductors and Devices	249,863	(4,749)	13,648	-	-	231,466
10	368 Line Transformers	606,603	95,519	35,635	-	-	666,487
11	369 Services	105,053	(75)	13,123	-	-	91,855
12	370 Meters	280,235	67,066	13,512	-	-	333,789
13	371 Installations on Customer's Premises	7,890	-	244	-	-	7,646
14	372 Leased Property on Customer's Premises	-	-	-	-	-	-
15	373 Streetlight and Signal Systems	135,139	(2,455)	14,604	-	-	118,080
16	Total Distribution Plant	4,262,052	325,529	295,551	-	-	4,292,030
17	5. GENERAL PLANT						
18	389 Land and Land Rights	110,000	-	-	-	-	110,000
19	390 Structures and Improvements	117,243	(524)	23,832	-	-	92,887
20	391 Office Furniture and Equipment	1,457	4,792	3,905	-	-	2,344
21	392 Transportation Equipment	851,829	180,914	36,341	-	-	996,402
22	393 Stores Equipment	-	-	-	-	-	-
23	394 Tools, Shop, and Garage Equipment	252,216	(12,240)	10,139	-	-	229,837
24	395 Laboratory Equipment	13,933	-	756	-	-	13,177
25	396 Power Operated Equipment	-	219,790	-	-	-	219,790
26	397 Communication Equipment	22,895	3,788	1,131	-	-	25,552
27	398 Miscellaneous Equipment	38,420	(2,383)	1,290	-	-	34,747
28	399 Other Tangible Property	-	-	-	-	-	-
29	Total General Plant	1,407,993	394,137	77,394	-	-	1,724,736
30	Total Electric Plant in Service	5,967,206	1,261,941	387,055	-	-	6,842,092
31	104 Utility Plant Leased to Others						-
32	105 Property Held for Future Use						-
33	107 Construction Work in Progress						-
34	Total Utility Plant Electric	5,967,206	1,261,941	387,055	-	-	6,842,092

# **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	-				
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.

MISCELLANEOUS NONOPERATING INCOME (Account 421)			
Line No.	Item (a)	Amount	
		Electric (b)	Gas (c)
1	Contributed in aid of construction	42,211	
2			
3			
4			
5			
6	TOTAL	42,211	-
OTHER INCOME DEDUCTIONS (Account 426)			
Line No.	Item (a)	Amount	
		Electric (b)	Gas (c)
7	Loss on retirement of plant	187,441	-
8			
9			
10			
11			
12			
13			
14			
	TOTAL	187,441	-
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)			
Line No.	Item (a)	Amount	
		Electric (b)	Gas (c)
15	Prior period adjustment	319,399	
16			
17			
18			
19			
20			
21			
22			
23			
	TOTAL	319,399	-
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)			
Line No.	Item (a)	Amount	
		Electric (b)	Gas (c)
24			
25			
26			
27			
28			
29			
30			
31			
32			
	TOTAL	-	-
APPROPRIATIONS OF SURPLUS (Account 436)			
Line No.	Item (a)	Amount	
		Electric (b)	Gas (c)
33	Payment in lieu of taxes	38,000	
34			
35			
36			
37			
38			
39			
40			
	TOTAL	38,000	-

MUNICIPAL REVENUES (Account 482, 444)						
Line No.	Acct. No.	Gas Schedule (a)	MCF (b)	Revenue Received (c)	Average Revenue Per MCF (cents) (0.0000) (d)	
1	482	Other Sales to Public Authorities				
2		Municipalities	-	-		
3		Governmental Agencies	-	-		
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)	1,621,023	303,188	0.1870	
6						
7						
8						
9						
10						
11						
12		TOTALS	1,621,023	303,188	0.1870	
13		Street Lighting*	60,128	-	-	
14						
15	* The District does not collect revenue for					
16	municipal street lighting					
17						
18		TOTALS	60,128	-	-	
19		TOTALS	1,681,151	303,188	0.1803	
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	Granite			288,968	21,333	0.0738
21	NYPA			2,641,828	54,264	0.0205
22	Brown Bear Hydro			760,504	40,118	0.0528
23	Spruce Mountain Wind			882,069	80,797	0.0916
24	NextEra			15,678,064	713,225	0.0455
25	National Grid			-	134,155	N/A
26	Canton Mountain Wind			548,493	58,705	0.1070
27	Northeast Utilities			-	595	N/A
28	Merrimac Solar - Consolidated Edison			2,276,990	125,235	0.0550
29	Saddleback Ridge Wind			701,157	64,945	0.0926
30	Firstlight (Shepaug/Stevenson/Cabott/Tuners)			2,607,760	166,681	0.0639
31	Duke Energy/Tangent BTM			124,786	133,982	1.0737
32	ENE All Req/Short Supply			-	38,566	N/A
33	TOTALS			26,510,619	1,632,601	0.0616
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)
34						
35						
36						
37						
38						
39	TOTALS			-	-	-

**ELECTRIC OPERATING REVENUES (Account 400)**

1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.
2. If increases or decreases are not derived from previously reported figures, explain any inconsistencies.
3. Number of customers should be reported on the basis of number of meters, plus number of flat rate accounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the twelve 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, indicate in a footnote of such duplicate customers included in the classification.
4. Unmetered sales should be included below. The details of such sales should be given in a footnote.
5. Classification of Commercial and Industrial Sales, Account 442, according to Small (for Commercial) and Large (for Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater than 1000 kW of demand. See Account 442 of the Uniform System of Accounts. Explain basis of classification.

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	4,528,705	328,944	23,093,855	(2,623,722)	2,967	(139)
3	442 Commercial and Industrial Sales						
4	Small Sales (see Instruction 5)	293,325	19,325	1,335,634	1,061,634	193	75
5	Large Sales (see Instruction 5)	523,648	(21,514)	2,429,801	1,332,111	39	(1)
6	444 Municipal Sales	303,188	(19,402)	1,681,151	45,351	37	14
7	445 Other Sales to Public Authorities	14,518	(223)	-	(92,266)	10	(79)
8	446 Sales to Railroads and Railways	-	-	-	-	-	-
9	448 Interdepartmental Sales	-	-	-	-	-	-
10	449 Miscellaneous Sales	-	-	-	-	-	-
11	<b>Total Sales to Ultimate Consumers</b>	5,663,384	307,130	28,540,441	(276,892)	3,246	(130)
12	447 Sales for Resale	-	-	-	-	-	-
13	<b>Total Sales of Electricity*</b>	5,663,384	307,130	28,540,441	(276,892)	3,246	(130)
14	<b>OTHER OPERATING REVENUES</b>						
15	450 Forfeited Discounts	-	-				
16	451 Miscellaneous Service Revenues	-	-				
17	453 Sales of Water and Water Power	-	-				
18	454 Rent from Electric Property	-	-				
19	455 Interdepartmental Rents	-	-				
20	456 Other Electric Revenues	179,013	(223,791)				
21							
22							
23							
24							
25	Total Other Operating Revenues	179,013	(223,791)				
26	<b>Total Electric Operating Revenue</b>	5,842,397	83,339				

\* includes revenues from application of fuel clauses \$ 2,663,424

Total KWH to which applied 28,540,441

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	440.100	Residential Rate - B	21,755,088	4,286,832	0.1970	2,736	2,898
2	440.200	Residential Rate - C	1,338,767	241,875	0.1807	65	69
3	442.100	Rate - F1	1,761,147	372,777	0.2117	34	37
4	442.300	Rate - F1	1,335,634	293,325	0.2196	185	193
5	442.400	Rate - F2	668,654	150,871	0.2256	2	2
6	444.100	Municipal	1,681,151	303,675	0.1806	37	37
7	445.100	Private Area Lighting	92,266	14,518	0.1573	8	10
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			28,632,707	5,663,873	0.1978	3,067	3,246

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 -- Credit	-	-
9	505 Electric expenses	-	-
10	506 Miscellaneous steam power expenses	-	-
11	507 Rents	-	-
12	Total Operation	-	-
13	Maintenance:		
14	510 Maintenance supervision and engineering	-	-
15	511 Maintenance of Structures	-	-
16	512 Maintenance of boiler plant	-	-
17	513 Maintenance of electric plant	-	-
18	514 Maintenance of miscellaneous steam plant	-	-
19	Total Maintenance	-	-
20	Total power production expenses - steam power	-	-
21	<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 -- Credit	-	-
29	523 Electric expenses	-	-
30	524 Miscellaneous nuclear power expenses	-	-
31	525 Rents	-	-
32	Total Operation	-	-
33	Maintenance:		
34	528 Maintenance supervision and engineering	-	-
35	529 Maintenance of Structures	-	-
36	530 Maintenance of reactor plant	-	-
37	531 Maintenance of electric plant	-	-
38	532 Maintenance of miscellaneous nuclear plant	-	-
39	Total Maintenance	-	-
40	Total power production expenses - nuclear power	-	-
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	-	-



<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 of reservoirs, dams, and waterways	-	-
6	544 Maintenance of electric plant	-	-
7	545 Maintenance of miscellaneous hydraulic plant	-	-
8	Total maintenance	-	-
9	Total power production expenses - hydraulic power	-	-
10	<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	-	-
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	-	-
24	Total power production expenses - other power	-	-
25	<b>OTHER POWER SUPPLY EXPENSES</b>		
26	555 Purchased power	1,632,601	(20,924)
27	556 System control and load dispatching	-	
28	557 Other expenses	1,292,024	615,543
29	Total other power supply expenses	2,924,625	594,619
30	Total power production expenses	2,924,625	594,619
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	-	(1,364,684)
39	566 Miscellaneous transmission expenses	-	-
40	567 Rents	-	-
41	Total Operation	-	(1,364,684)
42	Maintenance:		
43	568 Maintenance supervision and engineering	-	-
44	569 Maintenance of structures	-	-
45	570 Maintenance of station equipment	-	-
46	571 Maintenance of overhead lines	-	-
47	572 Maintenance of underground lines	-	-
48	573 Maintenance of miscellaneous transmission plant	-	-
49	Total maintenance	-	-
50	Total transmission expenses	-	(1,364,684)

<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	-	-
4	581 Load dispatching	95,323	73,763
5	582 Station expenses	42,186	36,916
6	583 Overhead line expenses	1,492	(934)
7	584 Underground line expenses	12,386	1,026
8	585 Street lighting and signal system expenses	5,583	486
9	586 Meter expenses	6,982	3,712
10	587 Customer installations expenses	4,063	3,012
11	588 Miscellaneous distribution expenses	32,547	27,917
12	589 Rents	-	-
13	Total operation	200,562	145,898
14	Maintenance:		
15	590 Maintenance supervision and engineering	354	(5,824)
16	591 Maintenance of structures	201	101
17	592 Maintenance of station equipment	8,286	(2,339)
18	593 Maintenance of overhead lines	118,426	81,110
19	594 Maintenance of underground lines	613	613
20	595 Maintenance of line transformers	1,392	(13,308)
21	596 Maintenance of street lighting and signal systems	-	-
22	597 Maintenance of meters	-	(108)
23	598 Maintenance of miscellaneous distribution plant	70,162	(34,877)
24	Total maintenance	199,434	25,368
25	Total distribution expenses	399,996	171,266
26	<b>CUSTOMER ACCOUNTS EXPENSES</b>		
27	Operation:		
28	901 Supervision	-	-
29	902 Meter reading expenses	14,224	8,682
30	903 Customer records and collection expenses	163,687	142,608
31	904 Uncollectible accounts	29,700	29,700
32	905 Miscellaneous customer accounts expenses	-	-
33	Total customer accounts expenses	207,611	180,990
34	<b>SALES EXPENSES</b>		
35	Operation:		
36	911 Supervision	-	-
37	912 Demonstrating and selling expenses	2,462	812
38	913 Advertising expenses	19,471	8,252
39	916 Miscellaneous sales expenses	1,748	366
40	Total sales expenses	23,681	9,430
41	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
42	Operation:		
43	920 Administrative and general salaries	316,111	(119,545)
44	921 Office supplies and expenses	48,050	(79,435)
45	922 Administrative expenses transferred - Cr	-	-
46	923 Outside services employed	323,965	166,463
47	924 Property insurance	19,449	19,449
48	925 Injuries and damages	3,049	(11,260)
49	926 Employee pensions and benefits	488,223	227,118
50	928 Regulatory commission expenses	-	(2,147)
51	929 Store Expense	-	-
52	930 Miscellaneous general expenses	86,860	85,949
53	931 Rents	-	-
54	Total operation	1,285,707	286,592

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	2,984	3,182	
	933 Transportation expenses	43,144	20,489	
4	Total administrative and general expenses	1,331,835	310,263	
5	Total Electric Operation and Maintenance Expenses	4,887,748	(98,116)	
SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES				
Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
6	Power Production Expenses			
7	Electric Generation:			
8	Steam Power:	-	-	-
9	Nuclear Power	-	-	-
10	Hydraulic Power	-	-	-
11	Other Power	-	-	-
12	Other Power Supply Expenses	2,924,625	-	2,924,625
13	Total power production expenses	2,924,625	-	2,924,625
14	Transmission Expenses	-	-	-
15	Distribution Expenses	200,562	199,434	399,996
16	Customer Accounts Expenses	207,611	-	207,611
17	Sales Expenses	23,681	-	23,681
18	Administrative and General Expenses	1,285,707	46,128	1,331,835
19	Total Electric Operation and			
20	Maintenance Expenses	4,642,186	245,562	4,887,748
21	Ratio of operating expenses to operating revenues (carry out decimal two places, (e.g.. 0.00%) Compute by dividing Revenues (Account 400) into the sum of Operation and Maintenance Expenses (Page 42, line 20 (d), Depreciation (Account 403), and Amortization (Account 407)			90.28%
22	Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction, and other accounts.			\$ 1,043,788
23	Total number of employees of electric department at end of year including administrative, operating, maintenance, construction, and other employees (including part-time employees)			9

**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 or other sales taxes that have been charged to accounts to which the material on which the tax was levied was charged. If the actual or estimated amounts of such \ they should be shown as a footnote and designated whether estimated or actual amounts. for each State and for all subdivisions can be readily ascertained.
3. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal," "State," and "Local" in such manner that the total tax for each State and for all subdivisions can readily be ascertained.
4. The accounts to which the taxes charged were distributed should be shown in columns (c) to (h). Show both the utility department and number of account charged. For taxes charged to utility plant, show the number of appropriate balance sheet plant account or subaccount.
5. For any tax that it was necessary to apportion to more than one utility department or account, state in a footnote the basis of apportioning such tax.
6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

Line No.	Kind of Tax (a)	Total Taxes Charged During Year (omit cents) (b)	Distribution of Taxes Charged (omit cents) (Show utility department where applicable and account charged)						
			Electric Acct 408,409 (c)	Gas Acct 408,409 (d)	(e)	(f)	(g)	(h)	(i)
1	NONE								
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28	TOTALS	-	-	-	-	-	-	-	-

OTHER UTILITY OPERATING INCOME (Account 414)					
Report below the particulars called for in each column					
Line No.	Property (a)	Amount of Investment (b)	Amount of Department (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1	NONE				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
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38					
39					
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41					
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,				-
3	allowances and returns				-
4	Contract work	175,214	-	-	175,214
5	Commissions				-
6	Other (list according to major classes)				-
7					-
8					-
9					-
10	Total Revenues	175,214	-	-	175,214
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				-
15	classes of cost)				-
16					-
17	Materials	89,389	-	-	89,389
18	Outside Service Labor				-
19	Labor	70,975	-	-	70,975
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	160,364	-	-	160,364
51	Net Profit (or loss)	14,850	-	-	14,850

## 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	NONE							
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
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27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41	* Winter period contract demand.							
42								

PURCHASED POWER (Account 555)  
(EXCEPT INTERCHANGE POWER)

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

2. Provide subheadings and classify purchases as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A Cooperatives, and (7) Other Public

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

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

Line No.	Purchased from (a)	Statistical Classification (b)	Across State Line (c)	Point of Receipt (d)	Sub Station (e)	Kw or Kva of Demand		
						Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1	NONE							
2								
3								
4								
5								
6								
7								
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41								
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
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								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
	TOTALS:	-	-	-		-		42

PURCHASED POWER (Account 555) (EXCEPT INTERCHANGE POWER)								
4. If receipt of power is at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; seller owned or leased, SS.					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).			
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					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)		
								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
	TOTALS:	-	-	-	-	-		42

## INTERCHANGE POWER (Included in Account 555)

1. Report the kilowatt hours received and delivered during the year and the net charge or credit under the 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 the state line, please 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 of 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 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)	Interchange Across State Lines (b)	Point of Inter-Change (c)	Voltage at which Interchanged (d)	Kilowatt-Hours			Amount of Settlement (h)
					Received (e)	Delivered (f)	Net Difference (g)	
1	ISO New England		69kv				4,773,585	1,471,358
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	ISO New England	Interchange expense	1,471,358
14			
15			
16			
17			
18			
19			
20			
21			

<b>ELECTRIC ENERGY ACCOUNT</b>			
Report below the information called for concerning the disposition of electric energy generated, purchased, and interchanged for the year.			
Line. No.			Kilowatt-hours (b)
1	<b>SOURCES OF ENERGY</b>		
2	Generation:		
3	Steam		
4	Nuclear		
5	Hydro		
6	Other		
7	Total Generation		-
8	Purchases:		26,510,619
9		( In (gross)	-
10	Interchanges:	< Out (gross)	-
11		( Net (Kwh)	4,773,585
12		( Received	
13	Transmission for/by others (wheeling):	< Delivered	
14		( Net (Kwh)	-
15	<b>TOTAL</b>		<b>31,284,204</b>
16	<b>DISPOSITION OF ENERGY</b>		
17	Sales to ultimate consumers (including interdepartmental sales)		28,540,441
18	Sales for resale		-
19	Energy furnished without charge		
20	Energy used by the company (excluding station use):		
21	Electric department only		9,218
22	Energy losses:		
23	Transmission and conversion losses	0.00%	
24	Distribution losses	0.00%	
25	Unaccounted for losses		2,734,545
26	Total energy losses		2,734,545
27	Energy losses as percent of total on line 15	8.74%	
28	<b>TOTAL</b>		<b>31,284,204</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, column (b), should be respondent's maximum kw load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) 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 purchase 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.

		Monthly Peaks					Monthly Output
Line No.	Month (a)	Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	(kwh) (See Instr. 4) (g)
29	January	5,780	Wednesday	17	18:00	60 min	2,940,143
30	February	4,922	Tuesday	13	18:00	60 min	2,527,049
31	March	4,423	Monday	11	20:00	60 min	2,474,666
32	April	4,579	Thursday	4	19:00	60 min	2,124,162
33	May	6,194	Wednesday	22	18:00	60 min	2,236,331
34	June	4,997	Sunday	2	18:00	60 min	2,486,917
35	July	9,005	Tuesday	16	18:00	60 min	3,728,981
36	August	5,396	Saturday	31	11:00	60 min	2,537,756
37	September	7,239	Sunday	8	15:00	60 min	2,601,631
38	October	6,720	Thursday	31	14:00	60 min	2,534,480
39	November	4,742	Thursday	28	11:00	60 min	2,230,118
40	December	5,825	Sunday	22	19:00	60 min	2,861,970
41						<b>TOTAL</b>	<b>31,284,204</b>

**GENERATING STATION STATISTICS** (Large Stations)  
(Except Nuclear, See Instruction 10)

1. Large stations for the purpose of this schedule are steam and and hydro stations of 2,500 Kw\* or more of installed capacity and other stations of 500 KW\* or more of installed capacity (name plate ratings). (\*10,000 Kw and 2,500 Kw, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more.)
2. If any plant is leased, operated under a license from the Federal Power Commission, or operated as a joint facility, indicate such facts by the use of asterisks and footnotes.
3. Specify if total plant capacity is reported in kva instead of kilowatts as called for on line 5.
4. If peak demand for 60 minutes is not available, give that which is available, specifying the period.
5. If a group of employees attends more than one generating station, report on line 11 the approximate average number of employees assignable to each station.
6. If gas is used and purchased on a therm basis, the B.T.U. content of the gas should be given and the quantity of fuel consumed concerted to M. cu. ft.
7. Quantities of fuel consumed and the average cost per unit of fuel consumed should be consistent with charges to expense accounts 501 and 547 as shown on line 24.

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	Plant (f)
1	Kind of plant (steam, hydro, int. comb., gas turbine)					
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.)					
3	Year originally constructed					
4	Year last unit was installed					
5	Total installed capacity (maximum generator name plate ratings in kw)					
6	Net peak demand on plant-kilowatts (60 min)					
7	Plant hours connected to load					
8	Net continuous plant capability, kilowatts:					
9	(a) When not limited by condenser water					
10	(b) When limited by condenser water					
11	Average number of employees					
12	Net generation, exclusive of station use					
13	Cost of plant (omit cents):					
14	Land and land rights					
15	Structures and improvements					
16	Reservoirs, dams, and waterways					
17	Equipment costs					
18	Roads, railroads, and bridges					
19	Total cost					
20	Cost per kw of installed capacity					
21	Production expenses:					
22	Operation supervision and engineering					
23	Station labor					
24	Fuel					
25	Supplies and expenses, including water					
26	Maintenance					
27	Rents					
28	Steam from other sources					
29	Steam transferred - Credit					
30	Total production expenses p.40 line 24					
31	Expenses per net Kwh (5 places)					
32	Fuel: Kind					
33	Unit: (Coal-tons of 2,000 lb.) (Oil barrels of 42 gals.) (Gas-M cu.ft.) (Nuclear, indicate)					
34	Quantity (units) of fuel consumed					
35	Average heat content of fuel (BTU per lb. of coal, per gal.of oil, or per cu.ft. of gas)					
36	Average cost of fuel per unit, del. f.o.b. plant					
37	Average cost of fuel per unit consumed					
38	Average cost of fuel consumed per million BTU					
39	Average cost of fuel consumed per kwh net gen					
40	Average BTU per kwh net generation					
41						
42						

## GENERATING STATION STATISTICS (Large Stations)--Continued

(Except Nuclear, See Instruction 10)

8. The items under cost of plant and production expenses represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses, however, do not include Purchased Power, System Control and Lead Dispatching, and Other Expenses classified as "other Power Supply Expenses."
9. If any plant is equipped with combinations of steam, hydro, internal combustion engine, or gas turbine equipment, each should be reported as a separate plant. However, if a gas turbine unit functions in a combined operation with a conventional steam unit, combined operation with a conventional steam unit, the gas turbine should be included with the steam station.
10. If the respondent operates a nuclear power generating station, submit: (a) a brief explanatory statement concerning accounting for the cost of power generated including any attribution of excess costs to research and development expenses; (b) a brief explanation of the fuel and development expenses; (c) a brief explanation of the fuel accounting specifying the accounting methods and types of cost units used and types of cost units used with respect to the various components of the fuel cost; and (3) such additional information as may be informative concerning the type of plant, kind of fuel used, and other physical and operating characteristics of the plant.

Line No.	Item (a)	Plant (g)	Plant (h)	Plant (i)	Plant (j)	Plant (k)
1	Kind of plant (steam, hydro, int. comb., gas turbine)					
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.)					
3	Year originally constructed					
4	Year last unit was installed					
5	Total installed capacity (maximum generator name plate ratings in kw)					
6	Net peak demand on plant-kilowatts (60 min)					
7	Plant hours connected to load					
8	Net continuous plant capability, kilowatts:					
9	(a) When not limited by condenser water					
10	(b) When limited by condenser water					
11	Average number of employees					
12	Net generation, exclusive of station use					
13	Cost of plant (omit cents):					
14	Land and land rights					
15	Structures and improvements					
16	Reservoirs, dams, and waterways					
17	Equipment costs					
18	Roads, railroads, and bridges					
19	Total cost					
20	Cost per kw of installed capacity					
21	Production expenses:					
22	Operation supervision and engineering					
23	Station labor					
24	Fuel					
25	Supplies and expenses, including water					
26	Maintenance					
27	Rents					
28	Steam from other sources					
29	Steam transferred - Credit					
30	Total production expenses p.40 line 24					
31	Expenses per net Kwh (5 places)					
32	Fuel: Kind					
33	Unit: (Coal-tons of 2,000 lb.) (Oil barrels of 42 gals.) (Gas-M cu. ft.) (Nuclear, indicate)					
34	Quantity (units) of fuel consumed					
35	Average heat content of fuel (BTU per lb. of coal, per gal. of oil, or per cu. ft. of gas)					
36	Average cost of fuel per unit, del. f.o.b. plant					
37	Average cost of fuel per unit consumed					
38	Average cost of fuel consumed per million BTU					
39	Average cost of fuel consumed per kwh net gen					
40	Average BTU per kwh net generation					
41						
42						

**STEAM GENERATING STATIONS**

1. Report the information called for concerning generating stations and equipment at end of year.
2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating station other than a leased station or portion thereof for which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.
4. Designate any generating station or portion thereof leased to another company and give name or lessee, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.
5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	Plant (f)	Plant (g)	Plant (h)
1	Name of Station							
2	Location of Station							
3	Year installed							
4	Number installed							
5	Boilers							
6	Kind of Fuel/ Method of Firing							
7	Rated Pressure in lbs.							
8	Rated Steam Temperature <sup>1</sup>							
9	Rated Max. Continuous M lbs. Steam per Hour							
10	Turbine-Generators <sup>2</sup>							
11	Type							
12	Steam Pressure at Throttle p.s.i.g.							
13	R.P.M.							
14	Name Plate Rating in Kilowatts							
15	At Minimum Hydrogen Pressure							
16	At Maximum Hydrogen Pressure							
17	Hydrogen Pressure <sup>3</sup>							
18	Minimum							
19	Maximum							
20	Power Factor							
21	Voltage K.v. <sup>4</sup>							
22	Station Capacity Maximum Name Plate rating <sup>5</sup>							
23								
24								
25								

## Note References:

1. Indicates reheat boilers thusly, 1050/1000
2. Report cross-compound turbine-generator units on two lines- H.P. section and L.P. section
3. Designate air cooled generators
4. If other than 3 phase, 60 cycle, indicate other characteristics
5. Should agree with Line 16

**HYDROELECTRIC GENERATING STATIONS**

1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same column.
2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating station other than a leased station or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.
4. Designate any generating station or portion thereof leased to another company and give name or lessee, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.
5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	Plant (f)	Plant (g)	Plant (h)
1	Name of Station							
2	Location of Station							
3	Year installed							
4	Number installed							
5	Name of Stream							
6	<u>Water Wheels</u>							
7	Attended or Unattended							
8	Type of Unit <sup>1</sup>							
9	Year Installed							
10	Gross Static Head with Pond Full							
11	Design Head							
12	R.P.M.							
13	Maximum hp. Capacity of Unit at Design Head							
14	<u>Generators</u>							
15	Year Installed							
16	Voltage							
17	Phase							
18	Frequency or d.c.							
19	Name Plate Rating in Kilowatts							
20	Number of Units in Station							
21	Total Installed Generating Capacity in Kilowatts							
22								
23								
24								
25								
26								

Note References:

1. Horizontal or vertical; also indicate type of runner- Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), impulse (I)



**COMBUSTION ENGINE AND OTHER GENERATING STATIONS (EXCEPT NUCLEAR STATIONS)**

1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same column.
2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating station other than a leased station or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.
4. Designate any generating station or portion thereof leased to another company and give name or lessee, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.
5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	Plant (f)	Plant (g)	Plant (h)
1	Name of Station							
2	Location of Station							
3	<u>Prime Movers</u>							
4	Diesel or Other Type Engine							
5	Name of Maker							
6	Year Installed							
7	2 or 4 Cycle							
8	Belted or Direct Connected							
9	Rated hp. Of Unit							
10	Total Rated hp. Of Station Prime Movers							
11	<u>Generators</u>							
12	Voltage							
13	Phase							
14	Frequency or d.c.							
15	Name Plate Rating of Unit in Kilowatts							
16	Number of Units in Station							
17	Total Installed Generating Capacity in Kilowatts							
18								
19								
20								
21								
22								
23								
24								
25								

**GENERATING STATION STATISTICS (SMALL STATIONS)**

1. Small generating stations, for the purpose of this schedule, are steam and hydro stations of less than 2,500 KW and other stations of less than 500 KW installed capacity (name plate ratings). Less than 10,000 KW and 2,500 KW respectively if annual electric operating revenues of respondent are \$25,000,000 or more.
2. Designate any plant leased from others, operated under a license from the Federal Power Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote.
3. List plants appropriately under subheadings for steam, hydro, nuclear internal combustion engine and gas turbine stations. For nuclear, see instructions 10 page 59.
4. Specify if total plant capacity is reported in kva instead of kilowatts.
5. If peak demand for 60 minutes is not available, give that which is available, specifying period.
6. If any plant is equipped with combustions of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, report as one plant.
5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	Plant (f)	Plant (g)	Plant (h)
1	Name of Plant	20 Federal Way gas-fired generator						
2	Year Constructed	2016						
3	Installed Capacity Name Plate Rating- KW	1,400						
4	Peak Demand KW (60 Min.)	1,400						
5	Net Generation Excluding Station Use	12,768						
6	Cost of Plant (Omit Cents)	\$ 541,000						
7	Plant Cost Per KW Inst. Capacity	\$ 386.43						
8	Production expenses Excl. of Depreciation and Taxes							
9	Labor	\$ -						
10	Fuel	\$ 2,511						
11	Other	\$ -						
12	Kind of Fuel	Natural gas						
13	Fuel Cost Per KWH Net Generation (Cents)	\$ 0.20						
14								
15								
16								
17								
18								
19								
20								
21								

**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)		
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2								
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46								
47	TOTALS				-		-	

\* 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 that 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, 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)	Capacity (k)
1	Mill Street, Merrimac MA	Distribution unattended	23,000	13,800		15,000	2	0			
2											
3											
4											
5											
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31											
32	TOTALS					15,000	2	-		-	-

## OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles -- Beginning of Year	45.83	-	45.83
2	Added During Year	-	-	-
3	Retired During Year	-	-	-
4	Miles -- End of Year	45.83	-	45.83
5	Distribution System Characteristics -- A.C. or D.C., 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:	3,068	3,200	773	26,492
17	Additions during year				
18	Purchased		500	48	
19	Installed		500	10	
20	Associated with utility plant acquired				
21	Total Additions	-	1,000	58	-
22	Reductions during year:				
23	Retirements		500	5	
24	Associated with utility plant sold				
25	Total Reductions	-	500	5	-
26	Number at end of year	3,068	3,700	826	26,492
27	In stock		563	88	5,151
28	Locked meters on customers' premises				
29	Inactive transformers on system				
30	In customers' use		3,134	738	21,341
31	In company's use		3	-	-
32	Number at end of year		3,700	826	26,492



STREET LAMPS CONNECTED TO SYSTEM										
Line No.	City or Town (a)	Total (b)	Type							
			Incandescent		Mercury Vapor		Florescent & Quartz		Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Merrimac	643	595	48	-	-	-	-	-	-
2		-								
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52	TOTALS	643	595	48	-	-	-	-	-	-

## 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 current rate schedule attached		




## THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Mayor

  
Mary Usovicz (Sep 5, 2025 09:40:53 EDT)

Manager of Electric Light

Mary Usovicz

  
Kenny Rhudick (Sep 5, 2025 10:27:45 EDT)

Municipal Light Board Chair

Kenny Rhudick

  
Edward R. Davis (Sep 5, 2025 10:27:45 EDT)

Municipal Light Board Vice Chair

Edward R. Davis



Municipal Light Board Secretary

Norman R. Denault

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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LEGAL NOTICE  
MERRIMAC MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF ELECTRIC RATES

Notice is hereby given in compliance with provisions of Massachusetts General Laws, Chapter 164, Section 58, that the following rate schedules were voted by the Board of Light Commissioners of the Town of Merrimac, Massachusetts, at their Board meeting of May 14, 2024 to become effective on all bills rendered on July 1, 2024.

**RESIDENTIAL RATE B—M.D.P.U. No. 67**

CANCELING M.D.P.U. No. 60

Customer Charge:	\$8.95
Energy Charge:	\$0.0952 per kilowatt hour
PPA Charge:	\$0.0918225 per kilowatt hour

**RESIDENTIAL TOTAL ELECTRIC LIVING RATE C**

M.D.P.U. No. 68 CANCELING M.D.P.U. No. 61

Customer Charge:	\$13.43
Energy Charge:	\$0.0895 per kilowatt hour
PPA Charge:	\$0.0918225 per kilowatt hour

**GENERAL RATE E—M.D.P.U. No. 69**

CANCELING M.D.P.U. No. 63

Customer Charge:	\$68.36
Demand Charge	\$5.00 per kilowatt hour
Energy Charge	\$0.0616 per kilowatt hour
PPA Charge:	\$0.096789 per kilowatt hour

**GENERAL SERVICE RATE F—M.D.P.U. No. 70**

CANCELING M.D.P.U. No. 64

Customer Charge	\$12.45
Energy Charge	\$0.1112 per kilowatt hour
PPA Charge:	\$0.099792 per kilowatt hour

**GENERAL RATE F1—M.D.P.U. No. 71**

Customer Charge:	\$68.36
Demand Charge:	\$5.00 per kilowatt
Energy Charge:	\$0.0954 per kilowatt hour
PPA Charge:	\$0.099792 per kilowatt hour

**POWER SERVICE RATE F2—M.D.P.U. No. 72**

Customer Charge:	\$107.42
Demand Charge:	\$5.00
Energy Charge:	\$0.0900 per kilowatt hour
PPA Charge:	\$0.0945 per kilowatt hour