

MUNICIPAL LIGHTING PLANTS

THE COMMONWEALTH OF MASSACHUSETTS

RETURN

OF THE

CITY

Of

TAUNTON

TO THE

**DEPARTMENT OF PUBLIC UTILITIES**

FOR THE YEAR ENDED DECEMBER 31,

2012



THE COMMONWEALTH OF MASSACHUSETTS

RETURN

OF THE

CITY

Of

TAUNTON

**DEPARTMENT OF PUBLIC UTILITIES**

FOR THE YEAR ENDED DECEMBER 31,

2012

Name of officer to whom correspondence should  
Be addressed regarding this report.

**Michael J. Horrigan**

Official title **General Manager**

Office Address **55 Weir Street**  
**Taunton, MA 02780**

---

---

**GENERAL INFORMATION**

---

---

1. Name of town (or city) making this report.  
City of Taunton
  
2. If the town (or city) has acquired a plant,  
Kind of plant, whether gas or electric. Electric  
Owner from whom purchased, if so acquired. Taunton Electric Co (December 12, 1895-Oct 7, 1896)  
Date of votes to acquire a plant in accordance with the provision of chapter 164 of the General Laws.  
Record of votes: First vote: Yes 7: No 0 :  
Second vote: Yes 8: No 0:  
  
Date when town (or city) began to sell gas and electricity,  
July 1, 1897
  
3. Name and address of manager of municipal lighting:  
Michael J. Horrigan  
785 Cohannet Street  
Taunton, Ma 02780
  
4. Name and address of mayor or selectman:  
Thomas Hoyer Jr  
28 Marica Bliss Way  
Taunton, MA 02780
  
5. Name and address of town (or city) treasurer:  
Jayne M. Ross  
42 Orchard Street  
Taunton, MA 02780
  
6. Name and address of town (or city) clerk:  
Rose Marie Blackwell  
2071 County Street  
E. Taunton, MA 02718
  
7. Names and addresses of members of municipal light board:  
Peter H. Corr, 126 Washburn St., Taunton, MA 02780  
Joseph Martin, 48 General Cobb Street, Taunton, MA 02780  
Mark Blackwell Sr., 24 Warren Street, Taunton, MA 02780
  
8. Total valuation of estates in town (or city) according to last state valuation:  
Residential and Open Space 3,454,481,491  
Commercial, Industrial and Personal 976,259,489
  
9. Tax rate for all purposes during the year:  
Residential and Open Space \$13.77  
Commercial, Industrial and Personal \$30.54
  
10. Amount of Manager's salary:
  
11. Amount of Manager's bond: \$10,000
  
12. Amount of salary paid to member of municipal light board (each):  
\$6,400 Chairman  
\$6,000 each other  
member

**FURNISH SCHEDULE OF ESTIMATES REQUIRED BY GENERAL LAWS, CHAPTER 164, SECTION 57 GOR GAS AND ELECTRIC LIGHT PLANTS FOR THE FISCAL YEAR, ENDING DECEMBER 31, NEXT**

INCOME FROM PRIVATE CONSUMERS:		<u>AMOUNT</u>
1	From sales of gas	
2	From sales of electricity	\$95,750,056
3	<b>TOTAL</b>	<b>\$95,750,056</b>
4		
5	EXPENSES:	
6	For operation, maintenance and repairs	80,342,229
7	For interest on bond, notes or scrip	178,531
8	For depreciation fund (2% on \$ 203,178,733.99) page 8B-9A	4,063,575
9	For sinking fund requirements	
10	For note payments	
11	For bond payments	725,000
12	For loss in preceding year	
13	<b>TOTAL</b>	<b>85,309,335</b>
14		
15	COSTS:	
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	3,842,305
19	Of electricity to be used for street lights	599,078
20	Total of the above items to be included in the tax levy	
21		
22	New construction to be included in the tax levy	
23	<b>TOTAL</b>	<b>4,441,383</b>

**CUSTOMERS**

Names of the cities or towns in which the plant supplies GAS, with the number of customers' meters in each.

Names of the cities or towns in which the plant supplies ELECTRICITY, with the number of customer's meters in each.

City of Town	Number of Customer M	City or Town	Number of Customer's Meters
		Raynham, Town of	6,227
		Berkley, Town of	2,521
		Lakeville, Town of	252
		N. Dighton, Town of	472
		Taunton, City of	26,990
		Bridgewater, Town of	17
		<b>TOTAL</b>	<b>36,479</b>

**APPROPRIATIONS SINCE BEGINNING OF YEAR**

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

## FOR CONSTRUCTION OR PURCHASE OF PLANT

*At Meeting	19 , to paid from	\$
*At Meeting	19 , to paid from	\$
	<b>TOTAL</b>	\$

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

1. Street Lights	\$	599,078
2. Municipal Buildings	\$	3,842,305
3.		

**TOTAL \$ 4,441,383****CHANGES IN THE PROPERTY**

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

**In electric property:****In gas property:**



**BONDS**

(Issued on account of Gas or Electric Lighting)

When Authorized	Date of Issue	Amount Of Original Issue	Period of Payments Amounts	When Payable	Interest Rate	When Payable
May 27, 1897	June 1, 1897	125,000				
Sept 9, 1897	June 1, 1897	7,500				
May 12, 1898	June 1, 1898	3,500				
Mar 1, 1899	Dec 1, 1898	5,000				
Mar 1, 1901	Dec 1, 1900	3,000				
July 5, 1901	June 1, 1900	1,500				
Mar 7, 1902	June 1, 1902	175,000				
July 2, 1907	June 1, 1907	45,000				
Aug 18, 1913	June 2, 1913	50,000				
Oct 18, 1918	June 1, 1919	15,000				
May 22, 1919	June 10, 1920	5,000				
July 20, 1919	June 2, 1919	30,000				
Aug 13, 1919	Aug 1, 1919	100,000				
Dec 23, 1919	June 1, 1919	50,000				
June 8, 1920	June 1, 1920	400,000				
June 5, 1923	June 1, 1923	250,000				
June 8, 1926	Oct 1, 1926	100,000				
Oct 6, 1926	Oct 1, 1926	50,000				
Sept 12, 1950	Nov 1, 1950	600,000				
Sept 12, 1950	Dec 1, 1951	200,000				
May 31, 1955	Dec 1, 1955	500,000				
May 31, 1955	Sept 1, 1956	1,500,000				
May 31, 1955	July 1, 1957	2,000,000				
Apr 16, 1964	Jan 1, 1965	2,000,000				
Apr 16, 1964	Aug 15, 1965	900,000				
May 27, 1975	Feb 1, 1976	24,000,000				
October 19, 2009	June 15, 2010	7,250,000				
			Variable Principal and Interest payments See detail attached			
	TOTAL	40,365,500				

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



Amount Outstanding  
at end of year

---

5,800,000

5,800,000

---

e repaid

---

**TOWN NOTES**

(ISSUED ON ACCOUNT OF GAS OR ELECTRIC LIGHTING)

When Authorized	Date Of Issue	Amount Of Original Issue	Period of Payments Amounts	When Payable	Rate	Interest When Payable
Mar 1, 1900	Mar 1, 1900	1,500				
Jul 7, 1970	Oct 1, 1971	1,000,000				
Jul 7, 1970	Feb 8, 1972	1,000,000				
Jul 7, 1970	Apr 14, 1972	2,000,000				
Jul 7, 1970	Apr 24, 1972	2,000,000				
Jul 7, 1970	Oct 27, 1972	5,000,000				
Jul 7, 1970	Jan 30, 1973	3,000,000				
Jul 7, 1970	Mar 15, 1973	2,000,000				
Jul 7, 1970	Apr 12, 1973	2,000,000				
Jul 7, 1970	May 15, 1973	2,500,000				
Jul 7, 1970	Jun 4, 1973	1,000,000				
Jul 7, 1970	Jun 15, 1973	5,500,000				
Jul 7, 1970	Jul 26, 1973	2,000,000				
Jul 7, 1970	Sep 14, 1973	3,000,000				
Jul 7, 1970	Dec 14, 1973	10,500,000				
Jul 7, 1970	Dec 27, 1973	2,000,000				
Jul 7, 1970	Jan 15, 1974	4,500,000				
Jul 7, 1970	Mar 25, 1974	2,000,000				
Jul 7, 1970	Apr 12, 1974	10,500,000				
Jul 7, 1970	May 31, 1974	2,000,000				
Jul 7, 1970	Jun 14, 1974	4,500,000				
Jul 7, 1970	Jul 19, 1974	2,000,000				
Jul 7, 1970	Sep 30, 1974	10,500,000				
Nov 29, 1973	Oct 31, 1974	1,000,000				
Jul 7, 1970	Nov 20, 1974	2,000,000				
Jul 7, 1970	Dec 20, 1974	6,500,000				
Jul 7, 1970	Feb 20, 1975	10,500,000				
Nov 29, 1973	Feb 28, 1975	1,000,000				
May 27, 1975	Jun 6, 1975	1,000,000				
Jul 1, 1970	Jul 10, 1975	2,000,000				
Nov 29, 1973	Jul 10, 1975	2,000,000				
Jul 7, 1970	Jul 17, 1975	10,500,000				
May 27, 1975	Aug 1, 1975	1,000,000				
Jul 7, 1970	Aug 20, 1975	6,500,000				
May 27, 1975	Nov 20, 1975	1,000,000				
Jul 7, 1970	Dec 18, 1975	2,000,000				
Nov 29, 1973	Dec 18, 1975	2,000,000				
Jul 7, 1970	Jan 22, 1976	6,500,000				
	TOTAL	136,001,500				

---

Amount Outstanding  
at end of year

---

---

**TOTAL COST OF PLANT - ELECTRIC**

Line No.	Account	Balance Beginning of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
1	<b>1. INTAGIBLE PLANT</b>						
2							
3	303 Electronic Metering Equipment	34,674.33					34,674.33
4							
5	<b>2. PRODUCTION PLANT</b>						
6	<b>A. Steam Plant</b>						
7	310 Land and Land Rights	753,345.31	2,795.40				756,140.71
8	311 Structures and Improvements	17,929,701.75	52,919.82				17,982,621.57
9	312 Boiler Plant Equipment	30,836,258.59	40,967.25				30,877,225.84
10	313 Engines and Engine Driven Generators						
11	314 Turbogenerator Units	21,671,173.61	34,565.45				21,705,739.06
12	315 Accessory Electric Equipment	2,763,472.69					2,763,472.69
13	316 Miscellaneous Power Plant						
14	Equipment	1,080,885.25	15,643.92				1,096,529.17
15	<b>Total Steam Production Plant</b>	<b>75,069,511.53</b>	<b>146,891.84</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>75,216,403.37</b>
16	<b>B. Nuclear Production Plant</b>						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment	1,019,932.90					1,019,932.90
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment	94,564.13	(20,443.65)				74,120.48
23	<b>Total Nuclear Production Plant</b>	<b>1,114,497.03</b>	<b>(20,443.65)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1,094,053.38</b>

**TOTAL COST OF PLANT - ELECTRIC**

Line No.	Account	Balance Beginning of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
<b>10</b>	<b>2. OTHER PRODUCTION PLANT</b>						
11	335 Misc Power Plant Equip	42,723.69					42,723.69
12	340 Land and Land Rights						
13	341 Structures and Improvements						
14	342 Fuel holders, prod., and acces'rs	685,155.04					685,155.04
15	343 Prime Movers						
16	344 Generators	83,406.68					83,406.68
17	345 Accessory Electric Equipment	407,598.29					407,598.29
18	346 Misc. Power Plant Equipment						
<b>19</b>	<b>Total Other Production Plant</b>	<b>1,218,883.70</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1,218,883.70</b>
<b>20</b>	<b>Total Production Plant</b>	<b>77,402,892.26</b>	<b>126,448.19</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>77,529,340.45</b>
<b>21</b>	<b>3. TRANSMISSION PLANT</b>						
22	350 Land and Land Rights	181,063.50					181,063.50
23	351 Clearing Land	35,021.54					35,021.54
24	352 Structures and Improvements	133,392.15					133,392.15
25	353 Station Equipment	2,490,592.01	231,508.23				2,722,100.24
26	354 Towers and Fixtures	925,654.65					925,654.65
27	355 Poles and Fixtures	2,265,111.24					2,265,111.24
28	356 Overhead conductors and devices	1,258,796.68					1,258,796.68
29	357 Underground conduit	3,103.55					3,103.55
30	358 Underground conductors and devices	9,569.14					9,569.14
31	359 Roads and Trails						
<b>32</b>	<b>Total Transmission Plant</b>	<b>7,302,304.46</b>	<b>231,508.23</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7,533,812.69</b>

**TOTAL COST OF PLANT - ELECTRIC**

Line No.	Account	Balance Beginning of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
<b>1</b>	<b>4. DISTRIBUTION PLANT</b>						
2	360 Land and Land Rights	352,787.78					352,787.78
3	361 Structures and Improvements	1,010,677.45					1,010,677.45
4	362 Station Equipment	9,651,026.23	265,887.76				9,916,913.99
5	363 Storage Battery Equipment	3,312.82					3,312.82
6	364 Poles, Towers, and Fixtures	9,825,992.72	331,510.76				10,157,503.48
7	365 Overhead Conductors and Devices	19,045,333.27	1,031,595.42				20,076,928.69
8	366 Underground Conduit	4,379,112.53	276,258.21				4,655,370.74
9	367 Underground Conductors and Devices	8,807,686.58	655,400.50				9,463,087.08
10	368 Line Transformers	15,615,055.91	811,143.68				16,426,199.59
11	369 Services	2,164,496.59	80,929.40				2,245,425.99
12	370 Meters	3,625,924.94	152,670.93				3,778,595.87
13	371 Installations on Cust Premises	31,801.47					31,801.47
14	372 Leased Prop on Cust's Premises	3,936,812.66					3,936,812.66
15	373 Street Lighting and Signal Systems	3,179,619.78	101,609.45				3,281,229.23
<b>16</b>	<b>Total Distribution Plant</b>	<b>81,629,640.73</b>	<b>3,707,006.11</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>85,336,646.84</b>
<b>17</b>	<b>5. GENERAL PLANT</b>						
18	389 Land and Land Rights	427,872.78					427,872.78
19	390 Structures and Improvements	6,162,523.67	168,934.68				6,331,458.35
20	391 Office Furniture and Equipment	8,193,705.62	178,899.29				8,372,604.91
21	392 Transportation Equipment	2,591,602.13	172,813.18	(222,081.00)			2,542,334.31
22	393 Stores Equipment	207,414.79					207,414.79
23	394 Tools, Shop and Garage Equipment	64,140.89	818.99				64,959.88
24	395 Laboratory Equipment	15,972.76					15,972.76
25	396 Power Operated Equipment	30,078.08					30,078.08
26	397 Communication Equipment	13,234,764.84	519,329.29				13,754,094.13
27	398 Miscellaneous Equipment	216,948.14	35,571.63	(9,847.75)			242,672.02
28	399 Other Tangible Property	647,691.00	141,781.00				789,472.00
<b>29</b>	<b>Total General Plant</b>	<b>31,792,714.70</b>	<b>1,218,148.06</b>	<b>(231,928.75)</b>	<b>0.00</b>	<b>0.00</b>	<b>32,778,934.01</b>
<b>30</b>	<b>Total Electric Plant in Service</b>	<b>198,127,552.15</b>	<b>5,283,110.59</b>	<b>(231,928.75)</b>	<b>0.00</b>	<b>0.00</b>	<b>203,178,733.99</b>
31							<b><u>203,178,733.99</u></b>
32							
33							<b><u>2,651,153.12</u></b>
34							<b><u>200,527,580.87</u></b>

**COMPARATIVE BALANCE SHEET Assets and other Debits**

Line No.	Account	Balance Beginning of Year	Balance End of Year
1	<b>UTILITY PLANT</b>		
2	101 Utility Plant-Electric (pg 17)	74,620,144.72	76,753,619.81
3	101 Utility Plant-Gas (pg 20)		
4			
5	<b>Total Utility Plant</b>	<b>74,620,144.72</b>	<b>76,753,619.81</b>
6	<b>FUND ACCOUNTS</b>		
7			
8			
9	1202 Nuclear Fuel in Stock	298,134.45	298,134.45
10	1203 Nuclear Fuel in Reactor	713,548.64	724,109.11
11	1205 Amortization of Nuclear Fuel	(851,718.37)	(920,557.25)
12	121 Non Utility Property		
13	126 Depreciation Fund (pg 14)	14,308,817.75	18,308,817.75
14	128 Other Sepcial Funds	212,355.43	3,355,546.13
15	<b>Total Funds</b>	<b>14,681,137.90</b>	<b>21,766,050.19</b>
16	<b>CURRENT AND ACCRUED ASSETS</b>		
17	131 Cash	10,954,654.25	16,758,786.01
18	132 Special Deposits	1,303,656.55	1,406,525.02
19	133 Restricted Cash		
20	134 Other Special Deposits	1,881,922.57	1,551,589.76
21	135 Working Funds	3,700.00	3,700.00
22	141 Notes Receivable		
23	142 Customer Accounts Receivable	9,076,852.67	9,847,109.80
24	143 Other Accounts Receivable	383,020.73	4,121.56
25	146 Receivables from Municipality	2,790.46	(216,897.92)
26	151 Materials and Supplies (pg 14)	4,195,211.80	4,238,498.24
27	163 Stores Expense		
28	164 Burdens Undistributed		
29	165 Prepayments	1,448,807.95	1,639,067.26
30	174 Miscellaneous Current Assets	403,282.00	275,218.22
31	<b>Total Current Assets</b>	<b>29,653,898.98</b>	<b>35,507,717.95</b>
32	<b>DEFERRED DEBITS</b>		
33	181 Unamortized Debt Discount		
34	182 Extraordinary Property Losses		
35	184 Clearing Accounts	10,294.23	0.00
36	185 Other Defferred Debits	(123.69)	(123.69)
37	<b>Total Deferred Debits</b>	<b>10,170.54</b>	<b>(123.69)</b>
38			
39	<b>Total Assets and Other Debits</b>	<b>88,244,017.70</b>	<b>134,027,264.26</b>

Increase  
or (Decrease)

---

2,133,475.09

---

**2,133,475.09**

---

0.00

10,560.47

68,838.88

4,000,000.00

3,143,190.70

---

**7,084,912.29**

---

5,804,131.76

102,868.47

(330,332.81)

0.00

770,257.13

(378,899.17)

(219,688.38)

43,286.44

190,259.31

(128,063.78)

---

**5,853,818.97**

---

(10,294.23)

0.00

---

**(10,294.23)**

---

**45,783,246.56**

---



**COMPARATIVE BALANCE SHEET Liabilities and Other Credits**

Line No.	Account	Balance Beginning of Year	Balance End of Year
1	APPROPRIATIONS		
2	201 Appropriations for Construction		
3	SURPLUS		
4	205 Sinking Fund Reserves		
5	206 Loans Repayment	33,842,000.00	34,567,000.00
6	207 Appropriation for Construction Repayments	32,433.98	32,433.98
7	208 Unappropriated Earned Surplus (pg 12)	63,965,421.34	70,322,400.85
8	<b>Total Surplus</b>	<b>97,839,855.32</b>	<b>104,921,834.83</b>
9	LONG TERM DEBT		
10	221 Bonds (pg 6)	6,525,000.00	5,800,000.00
11	229 Accumlated Provision for rate refunds	2,000,000.00	6,000,000.00
12	231 Notes Payable (pg 7)		
13	<b>Total Bonds and Notes</b>	<b>2,000,000.00</b>	<b>11,800,000.00</b>
14	CURRENT AND ACCRUED LIABILITIES		
15	232 Accounts Payable	5,288,885.25	6,566,342.71
16	234 Payables to Municipality	4,975,743.81	5,985,474.12
17	235 Customer's Deposits	1,241,108.67	1,355,908.01
18	236 Taxes Accrued		
19	237 Interset Accrued	18,392.17	16,195.80
20	241 Tax Collections Payable	64,047.27	105,281.84
21	242 Misc Current and Accrued Liabilities	(520,609.37)	1,906,111.63
22	243 Master Trust Fund Liab - Seabrook	164,355.43	164,355.43
23	245 Deferred Revenue Liability		
24	<b>Total Current and Accrued Liabilites</b>	<b>11,231,923.23</b>	<b>16,099,669.54</b>
25	DEFERRED CREDITS		
26	251 Unamortized Premium on Debt		
27	252 Customer Advances for Construction		
28	253 Other Deferred Credits	30,236.49	31,063.82
29	<b>Total Deferred Credits</b>	<b>30,236.49</b>	<b>31,063.82</b>
30	RESERVES		
31	260 Reserves for Uncollectible Accounts	1,299,405.51	1,146,058.71
32	261 Property Insurance Reserve		
33	262 Injuries and Damages Reserve		
34	263 Pensions and Benefits Reserve		
35	265 Miscellaneous Operating Reserves		
36	<b>Total Reserves</b>	<b>1,299,405.51</b>	<b>1,146,058.71</b>
37	CONTRIBUTIONS IN AID OF CONSTRUCTION		
38	271 Contributions in aid of Construction	28,637.36	28,637.36
39	<b>Total Liabilities and Other Credits</b>	<b>112,430,057.91</b>	<b>134,027,264.26</b>

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 th

Transferred to City of Taunton to tax reduction.....\$	2,900,000
Since 1923 Transferred to City for tax reduction.....\$	86,027,976
Since 1934 paid directly for Veteran's Pensions.....\$	822,866

---

Increase  
or (Decrease)

---

725,000.00  
0.00  
6,356,979.51

---

**7,081,979.51**

---

(725,000.00)  
4,000,000.00  
0.00

---

**9,800,000.00**

---

1,277,457.46  
1,009,730.31  
114,799.34

(2,196.37)  
41,234.57  
2,426,721.00  
0.00

---

**4,867,746.31**

---

827.33

---

**827.33**

---

(153,346.80)

---

**(153,346.80)**

---

0.00

---

**21,597,206.35**

---

ereof

## STATEMENT OF INCOME FOR THE YEAR

Line No.	Account	Current Year
1	OPERATING INCOME	
2	400 Operating Revenues (pg. 37 and 43)	91,649,812.72
3	Operating Expenses:	
4	401 Operation Expenses (pg 42 and 47)	67,537,344.50
5	402 Maintenance Expenses (p. 42 and 47)	8,166,687.43
6	403 Depreciation Expenses	5,901,346.06
7	407 Amortization of Property Losses	
8		
9	408 Taxes (p. 49)	
10	<b>Total Operating Expenses</b>	<b>81,605,377.99</b>
11	<b>Operating Income</b>	<b>10,044,434.73</b>
12	414 Other Utility Operating Income (p. 50)	
13		
14	<b>Total Operating Income</b>	<b>10,044,434.73</b>
15	OTHER INCOME	
16	415 Income from Merchandising, jobbing and contract work (p. 51)	
17	419 Interest	3,000.00
18	421 Miscellaneous Non-Operating Income	126,809.76
19	<b>Total Other Income</b>	<b>129,809.76</b>
20	<b>Total Income</b>	<b>10,174,244.49</b>
21	MISCELLANEOUS INCOME DEDUCTIONS	
22	425 Miscellaneous Amortization	
23	426 Other Income Deductions	
24	<b>Total Income Deductions</b>	<b>0.00</b>
25	<b>Income Before Interest Charges</b>	<b>10,174,244.49</b>
26	INTEREST CHARGES	
27	427 Interest on Bonds and Notes	198,469.26
28	428 Amortization of Debt Discount and Expenses	
29	429 Amortization of Premium on Debt - Credit	
30	431 Other Interest Expenses	
31	432 Interest Charged to Construction - Credit	
32	<b>Total Interest Charges</b>	<b>198,469.26</b>
33	<b>NET INCOME</b>	<b>9,975,775.23</b>

---

**EARNED SURPLUS**

---

Line No.		Debits
34	208 Unappropriated Earned Surplus (at beginning of period)	
35		
36	Adjustments for Previous Periods	
37	433 Balance Transferred from Income	
38	434 Miscellaneous Credits to Surplus (p. 21)	
39	435 Miscellaneous Debits to Surplus (p. 21)	2,900,000.00
40	436 Appropriations of Surplus (p. 21)	
41	437 Surplus Applied to Depreciation	
42	208 Unappropriated Earned Surplus (at end of period)	70,532,178.26
43		
44	<b>TOTALS</b>	<b>73,432,178.26</b>

---

Increase  
or (Decrease)

---

(5,287,743.15)

(6,582,366.66)

(372,265.64)

213,572.03

---

**(6,741,060.27)**

---

**1,453,317.12**

---

---

**1,453,317.12**

---

0.00

102,009.84

---

**102,009.84**

---

**1,555,326.96**

---

---

**0.00**

---

**1,555,326.96**

---

(21,757.66)

---

**(21,757.66)**

---

**1,577,084.62**

---

---

Credits

---

63,965,421.34

9,466,756.92

---

73,432,178.26

---

**DEPRECIATION FUND ACCOUNT (ACCOUNT 126)**

---

**DEBITS**

BALANCE ON ACCOUNT AT BEGINNING OF YEAR

INCOME DURING YEAR FROM BALANCE ON DEPOSIT

AMOUNT TRANSFERRED FROM INCOME

AMOUNT TRANSFERRED FROM RESERVE FOR MAJOR OVERHAUL EXPENSES

AMOUNT TRANSFERRED FOR RESERVE FOR UNIT 9 PRINCIPAL AND INTEREST PAYMENTS

**TOTAL**

**CREDITS**

AMOUNTS EXPENDED FOR CONSTRUCTION

AMOUNTS EXPENDED FOR RENEWALS VIZ  
BOND PRINCIPAL AND INTEREST PAYMENT FOR UNIT

BALANCE ON HAND AT END OF YEAR

**TOTAL**

**AMOUNT**

\$14,308,817.75

\$4,000,000.00

**\$18,308,817.75**

\$18,308,817.75

**\$18,308,817.75**



**CASH BALANCES AT END OF YEAR (Account 131)**

Line No.	Items	Amount
1	Operation Fund	16,758,786.81
2	Interest Fund	51,241.19
3	Bond Fund	
4	Restricted Fund	
5	Customer Deposit	1,355,283.83
6	Petty Cash Fund	3,700.00
7	Special Deposits	1,551,589.76
8		
9		
10		
11		
12		
	<b>TOTAL</b>	<b>19,720,601.59</b>

**MATERIALS AND SUPPLIES (Accounts 151-159,163)**

Line No.	Items	Amount
		Electric
13	Fuel (Account 151) (See Schedule, p.25)	2,163,419.79
14	Fuel Stock Expenses (Account 152)	
15	Residuals (Account 153)	
16	Plant Materials and Operating Supplies (Account 154)	2,075,078.45
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	Stores Expenses ( Account 163)	
22	425 Miscellaneous Amortization	
23		
	<b>TOTAL</b>	<b>4,238,498.24</b>

**DEPRECIATION FUND ACCOUNT ( Account 136)**

24	<b>Debits</b>	
25	Balance of account at beginning of year	
26	Income during year from balance on deposit	
27	Amount transferred from income	
28	Amount Transferred from reserve for major overhaul expenses	
29	Amount transferred for reserve for Unit 9 Principal and Interest Payments	
30		
31		<b>TOTAL</b>
32	<b>Credits</b>	
33	Amount expended for renewals, viz	
34	Bond Principal and Interest Payment for Unit	
35	Balance on hand at end of year	
36		<b>TOTAL</b>
37		
38		
39		
40		

---

Gas

---

---

---

---

## UTILITY PLANT - ELECTRIC

Line No.	Account	Balance Beginning of Year	Additions	Depreciation	Other Credits	Adjustments Transfers
1	<b>1. INTAGIBLE PLANT</b>					
2						
3	303 Electronic Metering Equipment	34,674.33				
4						
5	<b>2. PRODUCTION PLANT</b>					
6	<b>A. Steam Plant</b>					
7	310 Land and Land Rights	753,345.31	2,795.40			
8	311 Structures and Improvements	6,575,114.50	52,919.82	418,676.05		
9	312 Boiler Plant Equipment	5,049,560.10	40,967.25	558,480.76		
10	313 Engines and Engine Driven Generators					
11	314 Turbogenerator Units	2,960,052.33	34,565.45	301,193.76		
12	315 Accessary Electric Equipment	32,313.54		1,486.19		
13	316 Miscellaneous Power Plant					
14	Equipment	137,052.40	15,643.92	18,310.15		
15	<b>Total Steam Production Plant</b>	<b>15,542,112.51</b>	<b>146,891.84</b>	<b>1,298,146.91</b>	<b>0.00</b>	<b>0.00</b>
16	<b>B. Nuclear Production Plant</b>					
17	320 Land and Land Rights					
18	321 Structures and Improvements					
19	322 Reactor Plant Equipment	693,153.59		163,389.80		
20	323 Turbogenerator Units					
21	324 Accessory Electric Equipment					
22	325 Miscellaneous Power Plant Equipment	94,564.13	(20,443.65)			
23	<b>Total Nuclear Production Plant</b>	<b>787,717.72</b>	<b>(20,443.65)</b>	<b>163,389.80</b>	<b>0.00</b>	<b>0.00</b>

## UTILITY PLANT - ELECTRIC

Line No.	Account	Balance Beginning of Year	Additions	Depreciation	Other Credits	Adjustments Transfers
10	<b>OTHER PRODUCTION PLANT</b>					
11	335 Misc Power Plant Equip	21,063.12		5,269.39		
12	340 Land and Land Rights					
13	341 Structures and Improvements					
14	342 Fuel holders, prod., and acces'rs	48,119.48		5,120.28		
15	343 Prime Movers					
16	344 Generators					
17	345 Accessary Electric Equipment					
18	346 Misc. Power Pant Equipment					
19	<b>Total Other Production Plant</b>	<b>69,182.60</b>	<b>0.00</b>	<b>10,389.67</b>	<b>0.00</b>	<b>0.00</b>
20	<b>Total Production Plant</b>	<b>16,399,012.83</b>	<b>126,448.19</b>	<b>1,471,926.38</b>	<b>0.00</b>	<b>0.00</b>
21	<b>3. TRANSMISSION PLANT</b>					
22	350 Land and Land Rights	181,063.50				
23	351 Clearing Land	35,021.54				
24	352 Structures and Improvements	539.73		539.73		
25	353 Station Equipment	71,657.60	231,508.23	3,807.04		
26	354 Towers and Fixtures	11,678.51		467.19		
27	355 Poles and Fixtures	155,676.54		84,304.08		
28	356 Overhead Conductors and Devices	61,096.67		42,578.49		
29	357 Underground Conduit					
30	358 Underground Conductors and Devices	2,582.94		137.91		
31	359 Roads and Trails					
32	<b>Total Transmission Plant</b>	<b>519,317.03</b>	<b>231,508.23</b>	<b>131,834.44</b>	<b>0.00</b>	<b>0.00</b>

## UTILITY PLANT - ELECTRIC

Line No.	Account	Balance Beginning of Year	Additions	Depreciation	Other Credits	Adjustments Transfers
<b>1</b>	<b>4. DISTRIBUTION PLANT</b>					
2	360 Land and Land Rights	352,787.78				
3	361 Structures and Improvements	272,729.36		34,236.32		
4	362 Station Equipment	3,668,507.53	265,887.76	311,705.53		
5	363 Storage Battery Equipment	1,097.18		133.31		
6	364 Poles, Towers, Fixtures	3,152,273.43	331,510.76	244,189.88		
7	365 Overhead Conductors and Devices	9,697,876.89	1,031,595.42	677,317.06		
8	366 Underground Conduit	911,587.55	276,258.21	88,382.87		
9	367 Underground Conductors and Devices	4,713,725.85	655,400.50	266,395.55		
10	368 Line Transformers	8,438,352.62	811,143.68	528,875.54		
11	369 Services	1,080,225.70	80,929.40	73,782.29		
12	370 Meters	909,956.60	152,670.93	78,260.74		
13	371 Installations on Cust Premises	25,962.09		1,366.62		
14	372 Leased Prop. on Cust's Premises					
15	373 Street Lighting and Signal Systems	1,395,194.11	101,609.45	85,560.59		
<b>16</b>	<b>Total Distribution Plant</b>	<b>34,620,276.69</b>	<b>3,707,006.11</b>	<b>2,390,206.30</b>	<b>0.00</b>	<b>0.00</b>
<b>17</b>	<b>5. GENERAL PLANT</b>					
18	389 Land and Land Rights	427,872.78				
19	390 Structures and Improvements	2,848,212.51	168,934.68	260,276.78		
20	391 Office Furniture and Equipment	4,538,138.78	178,899.29	634,572.28		
21	392 Transportation Equipment	1,564,638.63	172,813.18	277,445.44		
22	393 Stores Equipment	67,503.14		9,072.55		
23	394 Tools, Shop and Garage Equipment	20,478.76	818.99	2,103.66		
24	395 Laboratory Equipment					
25	396 Power Operated Equipment					
26	397 Communication Equipment	8,660,937.96	519,329.29	714,742.35		
27	398 Miscellaneous Equipment	74,454.86	25,723.88	7,212.46		
28	399 Other Tangible Property	647,691.00	141,781.00			
<b>29</b>	<b>Total General Plant</b>	<b>18,849,928.42</b>	<b>1,208,300.31</b>	<b>1,905,425.52</b>	<b>0.00</b>	<b>0.00</b>
<b>30</b>	<b>Total Electric Plant</b>	<b>70,388,534.97</b>	<b>5,273,262.84</b>	<b>5,899,392.64</b>	<b>0.00</b>	<b>0.00</b>
31	104 Utility Plant Leased to Others					
32	105 Property held for Future Use					
33	107 Construction Work in Progress	4,231,609.75	2,759,604.89			
<b>34</b>	<b>Total Utility Plant Electric</b>	<b>74,620,144.72</b>	<b>8,032,867.73</b>	<b>5,899,392.64</b>	<b>0.00</b>	<b>0.00</b>

Balance  
End of  
Year

---

34,674.33

756,140.71  
6,209,358.27  
4,532,046.59

2,693,424.02  
30,827.35

134,386.17

---

**14,390,857.44**

---

529,763.79

74,120.48

---

**603,884.27**

---

Balance  
End of  
Year

---

15,793.73

42,999.20

---

**58,792.93**

---

**15,053,534.64**

---

181,063.50

35,021.54

0.00

299,358.79

11,211.32

71,372.46

18,518.18

2,445.03

---

**618,990.82**

---

Balance  
End of  
Year

---

352,787.78  
238,493.04  
3,622,689.76  
963.87  
3,239,594.31  
10,052,155.25  
1,099,462.89  
5,102,730.80  
8,720,620.76  
1,087,372.81  
984,366.79  
24,595.47  
  
1,411,242.97

---

**35,937,076.50**

---

427,872.78  
2,756,870.41  
4,082,465.79  
1,460,006.37  
58,430.59  
19,194.09

8,465,524.90  
92,966.28  
789,472.00

---

**18,152,803.21**

---

**69,762,405.17**

---

6,991,214.64

---

**76,753,619.81**

---



**PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)**

Line No.	Item	Total Cost	Quantity # 6 Oil	Cost	Quantity # 2 Oil
1	On Hand Beginning of Year	1,908,605.72	18,006.35	1,279,772.34	9,301.95
2	Received During Year	504,305.77	5,026.46	504,305.77	
3	<b>TOTAL</b>	<b>2,412,911.49</b>	<b>23,032.81</b>	<b>1,784,078.11</b>	<b>9,301.95</b>
4	Use During Year (Note A)				
5	Boiler Fuel	177,730.58	2,141.90	158,109.80	290.14
6	Gas Turbine	82,139.00	1,129.75	82,139.00	
7	Water Drained				
8					
9					
10					
11	Sold or Transferred				
12	<b>TOTAL DISPOSED OF</b>	<b>259,869.58</b>	<b>3,271.65</b>	<b>240,248.80</b>	<b>290.14</b>
13	<b>BALANCE END OF YEAR</b>	<b>2,153,041.91</b>	<b>19,761.16</b>	<b>1,543,829.31</b>	<b>9,011.81</b>
	<b>NATURAL GAS MCF</b>		<b>COST</b>		
14	On Hand Beginning of Year				
15	Received During Year	882,939	3,762,208.35		
16	<b>TOTAL</b>	<b>882,939</b>	<b>3,762,208.35</b>		
17	Used During Year (Note A)	882,939	3,762,208.35		
18					
19					
20					
21					
22					
23					
24	Sold or Transferred				
25	<b>TOTAL DISPOSED OF</b>	<b>882,939</b>	<b>3,762,208.35</b>		
26	<b>BALANCE END OF YEAR</b>	<b>0</b>	<b>0.00</b>		



**MISCELLANEOUS NONOPERATING INCOME (Account 421)**

Line No.	Item	Amount
1	Dividends	7,070.06
2	Sale of Allowances	20.03
3	ENE Net Income	127,614.00
4	Gain on Sale of Asset	0.00
5	Loss on Sale of Asset	(7,894.33)
6	<b>TOTAL</b>	<b>126,809.76</b>

**OTHER INCOME DEDUCTIONS (Account 426)**

Line No.	Item	Amount
7		
8		
9		
10		
11		
12		
13		
14	<b>TOTAL</b>	

**MISCELLANEOUS CREDITS TO SURPLUS (Account 434)**

Line No.	Item	Amount
15		
16		
17		
18		
19		
20		
21		
22		
23	<b>TOTAL</b>	<b>0.00</b>

**MISCELLANEOUS DEBITS TO SURPLUS (Account 435)**

Line No.	Item	Amount
24	To City for reduction of taxes	2,900,000.00
25		
26		
27		
28		
29		
30		
31		
32	<b>TOTAL</b>	<b>2,900,000.00</b>

**APPROPRIATIONS OF SURPLUS**

Line No.	Item	Amount
33		
34		
35		
36		
37		
38		
39		
40	<b>TOTAL</b>	

**MUNICIPAL REVENUES (Account 482, 444)**

Line No.	Acc't No.	Gas Shedule	Cubic Feet	Revenue Received	Average Revenue Per M.C.F. (\$0.0000)
1	482				
2					
3					
4					
<b>TOTALS</b>					
Line No.	Electric Schedule		K.W.H.	Revenue Received	Average Revenue Per K.W.H. (\$0.0000)
5	444 Municipal : Other than St Lighting				
6	City of Taunton Building		13,987,882	2,313,976.51	0.1654
7	City of Taunton Power		12,128,880	1,716,994.97	0.1416
8					
9					
10					
11			<b>26,116,762</b>	<b>4,030,971.48</b>	<b>0.1543</b>
12					
13	Street Lighting		4,119,437	590,495.57	0.1433
14					
15					
16					
17					
18			<b>4,119,437</b>	<b>590,495.57</b>	<b>0.1433</b>
19			<b>30,236,199</b>	<b>4,621,467.05</b>	<b>0.1528</b>

**PURCHASED POWER (Account 555)**

Line No.	Names of Utilities For Which Electric Energy is Purchased	Where and at What Voltage Received	K.W.H.	Amount	Cost Per K.W.H. (\$0.0000)
20	MM Taunton Energy	Internal 115 KV	21,670,161	1,336,289.09	0.0617
21	Pasny	Bus Yard 115 KV	23,900,784	523,658.22	0.0219
22	Energy New England	Bus Yard 115 KV	278,176,586	21,153,179.50	0.0760
23	Fortistar Fall River	Bus Yard 115 KV	25,889,920	1,479,576.74	0.0571
24	ISO New England	Bus Yard 115 KV	273,479,980	13,387,742.86	0.0490
25	Watson	Bus Yard 115 KV	5,440,325	1,784,243.31	0.3280
26					
27					
28					
29			<b>628,557,756</b>	<b>39,664,689.72</b>	<b>0.0631</b>

**SALES FOR RESALE (Account 447)**

Line No.	Names of Utilities For Which Electric Energy is Purchased	Where and at What Voltage Delivered	K.W.H.	Amount	Revenues Per K.W.H. (\$0.0000)
30	Eastern Edison Co.	Raynham & Taunton	129,500	19,363.19	0.1495
31	Hingham Electric	Cleary-Flood	1,831,512	363,706.36	0.1986
32	Braintree Electric	Bus Yard 115 KV	7,520,183	1,022,158.17	0.1359
33	N. Attleboro Light	Bus Yard 115 KV	7,520,183	1,212,375.77	0.1612
34	Hudson Light	Bus Yard 115 KV	3,760,132	606,193.59	0.1612
35					
36					
37					
38					
39			<b>20,761,510</b>	<b>3,223,797.08</b>	<b>0.1553</b>

**PURCHASED POWER (Account 555)**

Line No.	Names of Utilities For Which Electric Energy is Purchased	Where and at What Voltage Received	K.W.H.	Amount	Cost Per K.W.H. (\$0.0000)
	PECO Energy	Bus Yard 115 KV			#DIV/0!
	Great Bay Power	Bus Yard 115 KV			#DIV/0!
	MM Taunton Energy	Bus Yard 115 KV			#DIV/0!
	USGen Power	Bus Yard 115 KV			#DIV/0!
		<b>TOTALS</b>	<b>0</b>	<b>0.00</b>	<b>#DIV/0!</b>

**CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE (Distribution System)**

Line No.	Designation of Underground Distribution Systems (a)	Underground Cable		Miles (c)	Operating Voltage (d)	Submarine Feet (e)
		Miles of Conduit Bank (All Sizes and Types) (b)				
1		1.70	3.34	3-1/C	4160V	
2	Feeder 204.1 204.2 204.3	2.57	4.64	3-1/C	4160V	
3	Feeder 304.1 304.2 304.3	0.08	0.14	3-1/C	4160V	
4	Feeder 504.2 504.3	0.10	0.25	3-1/C	4160V	
5	Feeder 804.1 804.2	0.05	0.07	3-1/C	4160V	
6	Feeder 904.1 904.2	0.10	0.16	3-1/C	4160V	
7	Feeder 1004.1 1004.2	0.79	0.88	3-1/C	4160V	
8	Feeder 1204.1 1204.2 1204.3	0.15	0.23	3-1/C	4160V	
9	Feeder 1304.1 1304.2 1304.3	0.22	0.37	3-1/C	4160V	
10	Feeder 214.N1	0.75	0.75	3-1/C	13800V	
11	Feeder 214.N2	0.11	0.08	3-1/C	13800V	
12	Feeder 214.N4	0.88	1.36	3-1/C	13800V	
13	Feeder 214.31	1.04	1.18	3-1/C	13800V	
14	Feeder 514.71	0.53	0.82	3-1/C	13800V	
15	Feeder 814.121	0.25	0.25	3-1/C	13800V	
16	Feeder 1614.11	0.15	0.15	3-1/C	13800V	
17	Feeder 1614.21	1.78	1.78	3-1/C	13800V	
18	Feeder 1614.22	1.75	1.75	3-1/C	13800V	
19	Feeder 1614.24	1.75	1.75	3-1/C	13800V	
20	Feeder 1614.31	1.38	1.62	3-1/C	13800V	
21	Feeder 1614.32	0.08	0.08	3-1/C	13800V	
22	Feeder 1614.41	0.09	0.09	3-1/C	13800V	
23	Feeder 1614.51	0.28	3.76	3-1/C	13800V	
24	Feeder 1614.ET1	0.57	0.57	3-1/C	13800V	
25	Feeder 1614.H1	1.25	1.79	3-1/C	13800V	
26	Feeder 2G14.31	0.03	4.95	3-1/C	13800V	
27	Feeder 2G14.32	0.03	0.03	3-1/C	13800V	
28	Feeder 2G14.42	3.62	2.12	3-1/C	13800V	
29	Feeder 2G14.81	0.10	0.10	3-1/C	13800V	
30	Feeder 2G14.PH	0.10	0.10	3-1/C	13800V	
31						
32						
33						
34						

**Cont.****TOTALS**

**CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE (Distribution System)**

Line No.	Designation of Underground Distribution Systems (a)	Underground Cable		Operating Voltage (d)	Submarine Feet (e)
		Miles of Conduit Bank (All Sizes and Types) (b)	Miles (c)		
1	Feeder 1814.31	0.11	0.11	3-1/C	13800V
2	Feeder 1814.32	0.50	0.50	3-1/C	13800V
3	Feeder 1814.51	0.11	0.11	3-1/C	13800V
4	Feeder 1814.52	0.11	0.11	3-1/C	13800V
5	Feeder 1814.1P1	1.02	3.51	3-1/C	13800V
6	Feeder 1814.1P2	2.09	3.30	3-1/C	13800V
7	Feeder 1814.1P3	3.39	0.82	3-1/C	13800V
8	Feeder 1814.IP4	0.50	0.51	3-1/C	13800V
9	Feeder 2014.2	0.11	0.11	3-1/C	13800V
10	Feeder 2014.4	0.11	0.11	3-1/C	13800V
11	Feeder 2014.7	0.21	0.21	3-1/C	13800V
12	Feeder 2014.9	0.21	0.21	3-1/C	13800V
13	Feeder 2014.11	1.00	1.00	3-1/C	13800V
14	13.8 KV Service	0.87	1.02	3-1/C	13800V
15	Network Primary	1.36	4.71	3-1/C	13800V
16	Network Secondary	5.40	7.35	3-1/C	13800V
17	Feeder 2014.5	0.21	0.21	3-1/C	13800V
18	Feeder 2014.6	0.21	0.21	3-1/C	13800V
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
<b>TOTALS</b>		<b>39.80</b>	<b>59.27</b>		

**ne Cable**

Operating  
Voltage  
(f)

---



**ne Cable**

Operating  
Voltage  
(f)

---

## STREET LAMPS CONNECTED TO SYSTEM

Line No.	City of Town (a)	Total (b)	Incandescent		Mercury Vapor		Fluorescent		Sod
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)
1									
2	Taunton	7,209	4	1	710	174			5,615
3									
4									
5	Raynham	734	75	3	35	68			254
6									
7									
8	North Dighton	177			110	3			28
9									
10									
11									
12	Berkley	152				15			17
13									
14									
15									
16	Lakeville	6				2			
17									
18									
19	Bridgewater	4							4
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
41									
42									
43									
44									
45	<b>Totals</b>	<b>8,282</b>	<b>79</b>	<b>4</b>	<b>855</b>	<b>262</b>	<b>0</b>	<b>0</b>	<b>5,918</b>

**ium**

Other  
(j)

---

705

299

36

120

4

---

**RATE SCHEDULE INFORMATION**

---

Date Effective	M.D.P.U Number	Rate Schedule	<u>Estimated Effect on A</u> Increases
-------------------	-------------------	------------------	---

---

See sheets following

---

**Annual Revenues**

Decreases

---