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TELEX NUMBER 940519

AREA CODE 617 423-6100

May 15, 1980

L. S. Rubenstein, Branch Chief  
Light Water Reactors, Branch #4  
Division of Project Management  
United States Nuclear Regulatory  
Commission  
Washington, D. C. 20555

Re: Public Service Company of New Hampshire,  
Docket Nos. 50-443 and 50-444; Request  
for Partial Transfer of Construction  
Permits.

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Dear Mr. Rubenstein:

On April 30, 1980 Supplement 5 to the above Request for Partial Transfer was filed in the above dockets and contained the responses of the various applicants to the Staff's request for additional financial information as set forth in their letter of April 2, 1980. Omitted from that filing were the responses of two applicants and part of the response of a third. Enclosed herewith are twenty-five copies of the balance of the material for those applicants which includes the following:

1. On behalf of Taunton Municipal Lighting Plant Commission, a source of funds schedule, description of rate control and 1979 financial statements.

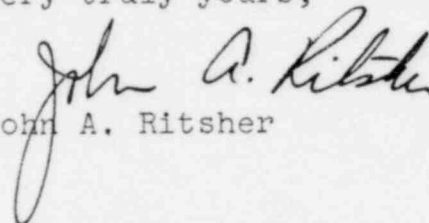
2. On behalf of Central Maine Power Company, a source of funds schedule with assumptions, an Annual Report to Stockholders for 1979, the Annual Report on Form 10-K for itself and for Maine Yankee Atomic Power Company, an officers' certificate re net earnings, a description of preferred stock coverage ratios, an explanation of constraints on securities issues, a description of rate action with testimony and exhibits from a pending proceeding, a schedule of construction expenditures and a summary of financial statistics.

THIS DOCUMENT CONTAINS  
POOR QUALITY PAGES

3. On behalf of Fitchburg Gas and Electric Light Company, a source of funds schedule, description of indenture coverage, description of restrictions on issuance of funded debt, description of constraints on issuance of securities and a summary of rate proceedings.

Also enclosed are twenty-five copies of a certificate of service. This filing completes the response to the Staff request and on behalf of the Applicants I again reiterate their request for issuance of a prompt order with respect to these transfers.

Very truly yours,

  
John A. Ritsher

JAR:vm1  
Enclosures

cc: Certificate of Service List

## TAUNTON MUNICIPAL LIGHTING PLANT

The cost of Taunton Municipal Lighting Plant for participation in the project, based on its (.0043479) ownersh'p of Seabrook #1 and #2 nuclear plants and initial fuel is \$10,289,000.

The Sources of Funds Statement lists the estimated yearly expenditures for Taunton Municipal Lighting Plant's portion of the Seabrook #1 and #2 Plants construction or acquisition of property, plant and facilities, in addition to expenditures for all of Taunton Municipal Lighting Plant's construction or acquisition of property, plant and facilities.

The Source of Funds Statement also lists the various sources and estimated amounts of internal and external funds that will be employed by Taunton Municipal Light Plant to finance the above construction expenditures.

5/1/80

Applicant: Taunton Municipal Lighting PlantNuclear Plant: Seabrook #1 and #2

## Sources of Funds for System-wide Construction Expenditures and Capital Structure

During Period of Construction of Subject Nuclear Power Plant (Millions)

Through Dec. 31, 1979    1980    1981    1982    1983    1984    1985    1986    1987    1988

Construction Years of Subject Nuclear Power PlantEXTERNAL FINANCING

Common Stock

Preferred Stock

Long-term debt

Notes Payable

Total

None Anticipated

INTERNALLY GENERATED CASH

Net Income

Depreciation Cash Fund

Change in Working Capital

Total Funds

1.296	1.465	1.615	1.741	1.992	2.134	2.296	2.458	1.907
1.522	1.544	1.567	1.589	1.619	1.649	1.679	1.709	1.739
1.971	2.594	.782	.122	(.588)	(1.693)	(2.565)	(2.722)	(2.166)
4.789	5.603	3.964	3.452	3.023	2.090	1.410	1.445	1.480

CONSTRUCTION EXPENDITURES

Nuclear Power Plants

Other

Total Construction Expense

Subject Nuclear Plant

.896	1.211	1.303	1.127	.968	.518	-	-	-
.500	.750	.750	.750	1.000	1.000	1.000	1.000	1.000
1.396	1.961	2.053	1.877	1.968	1.518	1.000	1.000	1.000
.896	2.993	3.222	1.466	1.105	.560	.047	-	-

OTHER CAPITAL REQUIREMENTS

Redemption of Maturing Bonds

Total Capital Expenditures

.400	.420	.445	.470	.495	.525	.410	.445	.480
4.789	5.603	3.964	3.452	3.023	2.090	1.410	1.445	1.480

CAPITAL STRUCTURE

Long Term Debt:

3.0%

3.1%

7.9%

.500	.400	.300	.200	.100	-	-	-	-
.225	.180	.135	.90	.45	-	-	-	-
22.090	22.815	22.515	22.190	21.840	21.460	21.050	20.605	20.125

5/1/80

#### RATE CONTROL

Rates charged by Taunton Municipal Lighting Plant are fixed by the Municipal Light Commission and may be changed not oftener than once in three months. Rates are filed with the Department of Public Utilities but are not subject to its approval except that such rates may not be less than production cost. Massachusetts municipal light boards are required to fix rates "to yield not more than eight per cent per annum on the cost of the plant as it may be determined from time to time by order of the Department of Public Utilities, after the payment of all" allowable costs.

FINANCIAL STATEMENTS AND AUDITORS' REPORT

TAUNTON MUNICIPAL LIGHTING PLANT

December 31, 1979

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# Alexander Grant

& COMPANY

CERTIFIED PUBLIC ACCOUNTANTS

INTERNATIONAL FIRM

ALEXANDER GRANT TANSLEY WITT

Municipal Light Commission  
of the City of Taunton  
Taunton, Massachusetts

We have examined the balance sheet of Taunton Municipal Lighting Plant, (a department of the City of Taunton) as of December 31, 1979, and the related statements of earnings, surplus and changes in financial position for the year then ended. Our examination was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the financial statements referred to above present fairly the financial position of Taunton Municipal Lighting Plant at December 31, 1979, and the results of its operations and changes in its financial position for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Boston, Massachusetts  
February 22, 1980

*Alexander Grant & Company*



# Taunton Municipal Lighting Plant

## BALANCE SHEET

December 31, 1979

### ASSETS

UTILITY PLANT - AT COST		
Plant in service		\$51,608,168
Less accumulated depreciation (note A2)		<u>20,937,325</u>
Net utility plant in service		30,670,843
Construction work in progress (note D)		<u>3,000,734</u>
Total utility plant		\$33,671,577

### DEPRECIATION FUND

Cash, including \$50,000 of certificates of deposit (note F)		2,975,508
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### CURRENT ASSETS

Cash (note F)		
Operating fund	\$ 279,880	
Petty cash fund	<u>1,700</u>	281,580
Special deposits (note F)		
Customer deposit fund	175,347	
Customer deposit interest fund	<u>(469)</u>	174,878
Accounts receivable		
Customers	4,656,914	
Other	184,374	
Municipality	<u>188,631</u>	
	5,029,919	
Less allowance for doubtful receivables	<u>(646,909)</u>	4,383,010
Inventory of materials and supplies - at cost (average and first-in, first-out methods)		1,443,133
Prepaid insurance		<u>33,700</u>
Total current assets		<u>6,316,301</u>

\$12,963,386

The accompanying notes are an integral part of this statement.

## LIABILITIES

### SURPLUS

Appropriated surplus	
Loans repayment	\$ 8,902,000
Appropriation for construction repayment	32,434
	<u>8,934,434</u>
Unappropriated surplus	<u>6,742,889</u>
Total surplus	\$15,677,323

### LONG-TERM DEBT

Bonds	
3.00%, payable \$100,000 annually on January 1, 1980 to 1985 inclusive, plus interest	600,000
3.10%, payable \$45,000 annually on August 15, 1980 to 1985 inclusive, plus interest	270,000
Electric loan, Act of 1969 (note C)	<u>23,432,479</u>
	<u>24,302,479</u>
Less current maturities	<u>400,000</u>
Total long-term debt	23,902,479

### CURRENT LIABILITIES

Accounts payable	1,959,844
Customer deposits	175,347
Current maturities of bonds payable	400,000
Accrued liabilities	
Payroll	69,088
Interest	<u>779,305</u>
Total current liabilities	3,383,584

### COMMITMENTS AND CONTINGENCIES (notes D and E)

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\$42,963,386

## STATEMENT OF EARNINGS

Year ended December 31, 1979

Operating revenues			
Sales of electricity			
Residential		\$ 7,250,913	
Commercial and industrial		9,021,099	
Municipal		1,423,361	
Sales for resale (note D)		<u>11,737,464</u>	\$29,432,837
Other operating revenues			
Sales of steam			<u>307,286</u>
Total operating revenues			29,740,123
Operating expenses			
Power production			
Operation	\$13,771,618		
Maintenance	866,277		
Purchased power	<u>7,448,134</u>	22,086,029	
Transmission			
Operation	82,558		
Maintenance	<u>1,609</u>	84,167	
Distribution			
Operation	421,648		
Maintenance	<u>344,992</u>	766,640	
Customer accounts expenses			
Operation		420,175	
Administrative and general			
Operation	1,484,555		
Maintenance	<u>59,975</u>	1,544,530	
Depreciation (note A2)		<u>2,030,184</u>	
Total operating expenses			<u>26,931,725</u>
Earnings from operations			2,808,398
Other income (deductions)			
Interest		16,131	
Other		(18,845)	
Abandoned construction work in progress (note D)		<u>(177,372)</u>	<u>(180,086)</u>
			2,628,312
Interest charges			
Interest on bonds and notes		1,866,756	
Other		<u>7,297</u>	<u>1,874,053</u>
NET EARNINGS BEFORE PROVISION FOR PAYMENT IN LIEU OF TAXES			754,259
Provision for payment to the City of Taunton in lieu of taxes (note B)			<u>789,891</u>
EXCESS OF PAYMENTS TO CITY OF TAUNTON OVER NET EARNINGS			<u>\$ (35,632)</u>

The accompanying notes are an integral part of this statement.

# Taunton Municipal Lighting Plant

## STATEMENT OF SURPLUS

Year ended December 31, 1979

	<u>Appropriated Surplus</u>		
		Appropriation for	
	<u>Loans Repayment</u>	<u>Construction Repayment</u>	<u>Unappropriated Surplus</u>
Balance at January 1, 1979	\$8,522,000	\$32,434	\$7,158,521
Add or (deduct)			
Transfer from unappropri- ated surplus of amount of bonds paid off during year	380,000		(380,000)
Excess of payments to City of Taunton over net earnings	_____	_____	<u>(35,632)</u>
Balance at December 31, 1979	<u>\$8,902,000</u>	<u>\$32,434</u>	<u>\$6,742,889</u>

The accompanying notes are an integral part of this statement.

Taunton Municipal Lighting Plant  
STATEMENT OF CHANGES IN FINANCIAL POSITION  
Year ended December 31, 1979

Sources of working capital	
From operations	
Net earnings before payment in lieu of taxes	\$ 754,259
Charges (credits) to earnings not using (providing) working capital	
Depreciation of utility plant (note A2)	2,030,184
Amortization of bond premium	<u>(3,354)</u>
Funds from operations before payment in lieu of taxes	2,781,089
Provision for payment to City in lieu of taxes (note B)	<u>789,891</u>
Net working capital provided from operations	1,991,198
Applications of working capital	
Plant additions - net	1,041,379
Increase in depreciation fund	1,049,422
Current maturities of long-term debt (note C)	400,000
	<u>2,490,801</u>
DECREASE IN WORKING CAPITAL	<u>(499,603)</u>
Working capital at January 1, 1979	<u>3,432,320</u>
Working capital at December 31, 1979	<u>\$2,932,717</u>
Changes in components of working capital	
Increase (decrease) in current assets	
Cash	\$ (534,421)
Special deposits	14,130
Accounts receivable - net	623,651
Inventories	(126,063)
Prepaid insurance	<u>(7,141)</u>
	<u>(29,844)</u>
(Increase) decrease in current liabilities	
Accounts payable	(459,645)
Customer deposits	(20,880)
Current maturities of bonds payable	(20,000)
Accrued liabilities	30,766
	<u>(469,759)</u>
DECREASE IN WORKING CAPITAL	<u>\$ (499,603)</u>

The accompanying notes are an integral part of this statement.

Taunton Municipal Lighting Plant

NOTES TO FINANCIAL STATEMENTS

December 31, 1979

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A summary of the Plant's significant accounting policies consistently applied in the preparation of the accompanying financial statements follows.

1. Rates

Rates charged by the Plant are not subject to the approval of regulatory agencies. Pursuant to state laws, rates must be such that the resulting net earnings less bond payments do not exceed 8% of the cost of utility plant.

2. Depreciation

Pursuant to state laws, depreciation was computed at 4% of the cost of depreciable property at January 1, 1979.

The amount transferred from the operating fund to the depreciation fund during the year was \$4,100,184.

Depreciation Fund cash is used in accordance with state laws for replacements and additions to the electric plant in service.

3. Pension Plan

Substantially all employees of the Municipal Lighting Plant are covered by a contributory pension plan administered by the City of Taunton in conformity with State Retirement Board requirements. In addition, a number of retired employees, not eligible under the State Retirement Board plan, receive pension benefits directly from the Lighting Plant. During 1979, the pension benefits paid to these retirees and charged to plant operations amounted to \$25,511.



# Taunton Municipal Lighting Plant

## NOTES TO FINANCIAL STATEMENTS - CONTINUED

December 31, 1979

### NOTE B - CONTRIBUTION TO THE CITY OF TAUNTON IN LIEU OF TAXES

By vote of the Municipal Light Commission in 1978 and 1979, the Plant agreed to contribute \$789,891 in 1979 to the City of Taunton in lieu of taxes. All contributions to the City are voted by the Municipal Light Commission and are voluntary.

### NOTE C - LONG-TERM DEBT

Pursuant to Chapter 857 of the Electric Loan Act of 1969, the City of Taunton issued \$24,000,000 of general obligation bonds dated February 1, 1976. The bonds vary in principal amount and mature annually each February 1 from 1977 to 2006. Interest is payable semi-annually on February 1 and August 1 at rates which vary from 7% to 8.5%. The bonds are not callable prior to maturity.

The bonds were sold at a premium of \$100,615, which is being amortized over the life of the bond issue. The unamortized balance of \$87,479 is included in bond principal.

### NOTE D - COMMITMENTS

#### Interconnection Agreement

The City of Taunton, acting by vote of its Municipal Lighting Plant Commission, has entered into an agreement with Montaup Electric Company, dated July 31, 1970, as amended, concerning interconnection of electrical operations, purchase and sale of kilowatt capacity, and construction by Taunton of a generating unit of approximately 110 megawatt capability. The agreement is for a period of twelve years following the commencement of operations of Unit No. 9 on December 1, 1975. Under the interconnection agreement, the City agrees to sell and Montaup agrees to purchase all capacity of Unit No. 9 not utilized by the City with a maximum not to exceed 95 megawatts in the first year of operation and on a declining scale in subsequent years. It is estimated that by the twelfth year following commencing of regular operations, Taunton will recapture all of Unit No. 9 capacity. The Plant credited to sales for resale approximately \$10,663,000 of capacity and energy charges billed to Montaup Electric Company in 1979 for its share of power under the interconnection agreement. This agreement includes a provision which provides that Taunton will purchase 8.2163% of the capacity and associated energy from Montaup's Somerset No. 6 generating unit for the period November 1, 1978 through October 31, 1984 and 1.7123% of the capacity and associated energy from the Canal No. 2 generating unit, 50% of which is owned by Montaup, for the period November 1, 1978 through October 31, 1982.

Taunton Municipal Lighting Plant  
NOTES TO FINANCIAL STATEMENTS - CONTINUED

December 31, 1979

NOTE D - COMMITMENTS - Continued

Entitlements

The Plant has entered into agreements to participate as a joint owner in two nuclear generating units as follows:

<u>Unit</u>	<u>Ownership Share</u>	<u>Lead Participant</u>	<u>Location</u>	<u>Expenditures as of December 31, 1979</u>
Pilgrim Unit No. 2	.6%	Boston Edison	Plymouth, Mass.	\$1,778,123
Seabrook Units No. 1 and No. 2	.10034%	Public Service Company of New Hampshire	Seabrook, N.H.	<u>896,162</u>
				<u>\$2,674,285</u>

The expenditures of \$2,674,285 are included in construction work in progress as of December 31, 1979. Due to delays in obtaining required regulatory approvals, it is not possible to estimate when the nuclear generating units will be completed or the total expenditures to be incurred by the Plant for its share of construction costs.

As the result of an adverse court decision upholding the General Services Administration's decision to preclude nuclear development of the Charlestown, Rhode Island site, New England Power Company, as lead participant of Charlestown Units No. 1 and No. 2 has cancelled construction of the units pursuant to Section 23 of the Joint Ownership Agreement NEPCO Nuclear Units, as amended. Costs to date, amounting to \$177,372, were charged to operations in 1979. The Plant will be billed for its share (.5%) of all costs resulting from the cancellation. Such costs are not deemed to be material.

Leases

The Plant leases data processing equipment under operating leases expiring during the next three years. The annual rental, charged to operations, is \$40,428.



Taunton Municipal Lighting Plant

NOTES TO FINANCIAL STATEMENTS - CONTINUED

December 31, 1979

NOTE E - CONTINGENCIES

Several contractors have initiated litigation to recover additional costs alleged to have been incurred during the construction of Unit No. 9. The Lighting Plant has disputed these claims which total approximately \$282,000. Although it is not possible to determine the outcome of this litigation, management of the Lighting Plant does not anticipate that the ultimate disposition of these suits, even if adversely decided, will have a material adverse effect on earnings or financial position of the Plant since such amounts would be capitalized to the cost of Utility Plant.

NOTE F - CASH

Municipal Lighting Plant cash is in the custody of the City of Taunton Treasurer and is commingled with other city funds.

SUPPLEMENTAL INFORMATION

AUDITORS' REPORT ON SUPPLEMENTAL INFORMATION

Taunton Municipal Lighting Plant

Our examination was made primarily to enable us to express an overall opinion on the basic financial statements of Taunton Municipal Lighting Plant for the year ended December 31, 1979, which are presented in the preceding section of this report. The supplemental information presented hereinafter, although not considered essential for a fair presentation of financial position, results of operations and changes in financial position, has been subjected to the audit procedures applied in the examination of the basic financial statements. In our opinion, the supplemental information is fairly presented in all material respects in relation to the basic financial statements taken as a whole.

Boston, Massachusetts  
February 22, 1980

*Alexander Grant & Company*

# Taunton Municipal Lighting Plant

## UTILITY PLANT

Year ended December 31, 1979

	Balance December 31, 1978
Utility plant in service	
Steam production plant	
Land and land rights	\$ 245,509
Structures and improvements	5,577,902
Boiler plant equipment	13,795,282
Turbo-generator units	12,403,854
Accessory electric equipment	2,504,210
Miscellaneous power plant equipment	171,798
Total steam production plant	<u>34,698,555</u>
Other production plant	
Fuel holders, producers, and accessories	519,864
Generators	82,607
Accessory electric equipment	402,423
Total other production plant	<u>1,004,894</u>
Transmission plant	
Land and land rights	209,298
Clearing land and rights of way	22,601
Structures and improvements	129,128
Station equipment	1,822,316
Towers and fixtures	849,092
Poles and fixtures	271,802
Overhead conductors and devices	213,154
Underground conduit	3,104
Underground conductors	2,009
Total transmission plant	<u>3,522,504</u>
Distribution plant	
Land and land rights	189,056
Structures and improvements	101,704
Station equipment	1,658,260
Poles, towers and fixtures	1,781,637
Overhead conductors and devices	1,677,362
Underground conduit	
Electric	1,359,083
Steam	98,072
Underground conductors and devices	
Electric	1,448,490
Steam	129,727
Line transformers	1,072,230
Services	249,013
Meters - electric	913,462
Meters - steam	34,760
Street lighting and signal systems	562,568
Total distribution plant	<u>11,275,424</u>
Forward	<u>50,501,377</u>

<u>Additions</u>	<u>Retirements</u>	<u>Balance December 31, 1979</u>
\$ 1,459		\$ 245,509
31,930		5,579,361
20,813		13,827,212
155		12,424,667
<u>25,935</u>		<u>2,504,365</u>
		<u>197,733</u>
<u>80,292</u>		<u>34,778,847</u>
	\$ 12,700	507,164
		82,607
		<u>402,423</u>
	<u>12,700</u>	<u>992,194</u>
7,000		216,298
		22,601
		129,128
49,213		1,871,529
		849,092
		271,802
76		213,230
		3,104
<u>4,104</u>		<u>6,113</u>
<u>60,393</u>		<u>3,582,897</u>
		189,056
		101,704
4,350		1,662,610
44,148	1,410	1,824,375
117,195	1,738	1,792,819
10,196		1,369,279
	98,072	
6,016		1,454,506
	129,727	
32,134	1,500	1,102,864
15,397		264,410
31,957		945,419
	34,760	
<u>20,635</u>		<u>583,203</u>
<u>282,028</u>	<u>267,207</u>	<u>11,290,245</u>
<u>422,713</u>	<u>279,907</u>	<u>50,644,183</u>

Taunton Municipal Lighting Plant

UTILITY PLANT - CONTINUED

Year ended December 31, 1979

	Balance December 31, 1978
Forwarded	<u>\$50,501,377</u>
General plant	
Land and land rights	35,691
Structures and improvements	280,191
Office furniture and equipment	100,205
Transportation equipment	419,048
Stores equipment	1,740
Tools, shop and garage equipment	13,313
Laboratory equipment	14,888
Power operated equipment	14,538
Communication equipment	67,668
Miscellaneous equipment	<u>8,085</u>
Total general plant	<u>955,367</u>
Total utility plant in service	<u>51,456,744</u>
Construction work in progress	<u>2,395,385</u>
	<u>\$53,852,129</u>

<u>Additions</u>	<u>Retirements</u>	<u>Balance December 31, 1979</u>
\$ <u>422,713</u>	<u>\$279,907</u>	<u>\$50,644,183</u>
		35,691
1,774		281,965
8,731	21,437	87,499
21,165	8,339	431,874
		1,740
	220	13,093
		14,888
		14,538
5,424		73,092
<u>1,520</u>		<u>9,605</u>
<u>38,614</u>	<u>29,996</u>	<u>963,985</u>
<u>461,327</u>	<u>309,903</u>	<u>51,608,168</u>
<u>782,720</u>	<u>177,371</u>	<u>3,000,734</u>
<u>\$1,244,047</u>	<u>\$487,274</u>	<u>\$54,608,902</u>

Taunton Municipal Lighting Plant  
UTILITY PLANT - ACCUMULATED DEPRECIATION

Year ended December 31, 1979

	Balance December 31, 1978
Utility plant in service	
Steam production plant	
Structures and improvements	\$ 2,056,129
Boiler plant equipment	4,399,475
Turbo-generator units	3,832,524
Accessory electric equipment	1,331,946
Miscellaneous power plant equipment	45,536
Total steam production plant	<u>11,665,610</u>
Other production plant	
Fuel holders, producers and accessories	51,386
Generators	8,257
Accessory electric equipment	40,042
Total other production plant	<u>99,685</u>
Transmission plant	
Structures and improvements	2,211
Station equipment	121,305
Towers and fixtures	81,904
Poles and fixtures	17,663
Overhead conductors and devices	14,940
Underground conduit	98
Underground conductors - electric	
Total transmission plant	<u>238,121</u>
Distribution plant	
Structures and improvements	91,848
Station equipment	1,128,221
Poles, towers and fixtures	1,377,683
Overhead conductors and devices	695,506
Unauground conduit	
Electric	802,160
Steam	98,072
Underground conductors and devices	
Electric	717,097
Steam	129,727
Line transformers	622,415
Services	59,600
Meters - electric	566,333
Meters - steam	34,760
Street lighting and signal systems	254,886
Total distribution plant	<u>6,578,308</u>
Forward	<u>18,581,724</u>



Current Year Provision	Retirements	Balance December 31, 1979
\$ 255,850		\$ 2,311,979
601,468		5,000,943
398,978		4,231,502
117,713		1,449,659
7,350		52,886
<u>1,381,359</u>		<u>13,046,969</u>
20,794	\$ 1 808	70,372
3,304		11,561
16,096		56,138
<u>40,194</u>	<u>1,808</u>	<u>138,071</u>
5,165		7,376
72,892		194,197
33,963		115,867
10,872		28,535
8,526		23,466
124		222
80		80
<u>131,622</u>		<u>369,743</u>
20		91,868
66,330		1,194,551
71,265	440	1,448,508
67,094	444	762,156
54,363		856,523
	98,072	
57,939		775,036
	129,727	
42,889	390	664,914
9,960		69,560
36,538		602,871
	34,760	
<u>22,502</u>		<u>277,388</u>
<u>428,900</u>	<u>263,833</u>	<u>6,743,375</u>
<u>1,982,075</u>	<u>265,641</u>	<u>20,298,158</u>

Taunton Municipal Lighting Plant  
 UTILITY PLANT - ACCUMULATED DEPRECIATION - CONTINUED  
 Year ended December 31, 1979

	Balance December 31, 1978
Forwarded	<u>\$18,581,724</u>
General plant	
Structures and improvements	213,765
Office furniture and equipment	45,836
Transportation equipment	294,129
Stores equipment	1,669
Tools, shop and garage equipment	13,313
Laboratory equipment	7,100
Power operated equipment	8,940
Communication equipment	18,181
Miscellaneous equipment	<u>7,090</u>
Total general plant	<u>610,023</u>
	<u>\$19,191,747</u>

<u>Current Year Provision</u>	<u>Retirements</u>	<u>Balance December 31, 1979</u>
<u>\$1,982,075</u>	<u>\$265,641</u>	<u>\$20,298,158</u>
5,603		219,368
4,008	10,404	39,440
33,523	8,339	319,313
4		1,673
	220	13,093
893		7,993
872		9,812
2,706		20,887
<u>500</u>	<u>2</u>	<u>7,588</u>
<u>48,109</u>	<u>18,965</u>	<u>639,167</u>
<u>\$2,030,184</u>	<u>\$284,606</u>	<u>\$20,937,325</u>

# Taunton Municipal Lighting Plant

## OPERATING EXPENSES

Year ended December 31, 1979

### Power production expenses

#### Steam power generation

##### Operation

Supervision and engineering	\$ 215,618	
Fuel	12,858,003	
Labor and expenses	<u>697,997</u>	\$13,771,618

##### Maintenance

Supervision and engineering	45,745	
Structures	22,674	
Boiler plant	611,649	
Electric plant	185,050	
Miscellaneous steam plant	<u>1,159</u>	866,277

#### Other power supply expenses

Purchased power		<u>7,448,134</u>
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Total power production  
expenses

\$22,086,029

### Transmission expenses

#### Operation - rents

82,558

#### Maintenance

1,609

Total transmission expenses

84,167

### Distribution expenses

#### Operation

Supervision and engineering	93,290	
Labor	178,641	
Supplies and expenses	39,227	
Street lighting and signal system expenses	161	
Meter expenses - electric	42,805	
Meter expenses - steam	2,531	
Miscellaneous distribution expenses	<u>64,993</u>	421,648

#### Maintenance

Lines - electric	262,042	
Lines - steam	11,718	
Street lighting and signal system	39,142	
Meters - electric	22,481	
Meters - steam	35	
Structures and equipment	5,636	
Line transformers	735	
Miscellaneous distribution plant	<u>3,203</u>	<u>344,992</u>

Total distribution  
expenses

766,640

Forward

22,936,836

# Taunton Municipal Lighting Plant

## OPERATING EXPENSES - CONTINUED

Year ended December 31, 1979

Forwarded			\$22,936,836
Customer accounts expenses			
Operation			
Meter reading labor and expenses	\$	84,699	
Accounting and collecting labor and expenses		287,928	
Uncollectible accounts		42,000	
Miscellaneous customer accounts		<u>5,548</u>	
Total customer accounts expenses			420,175
Administrative and general expenses			
Operation			
Administrative and general salaries	\$	136,093	
Office supplies and expenses		61,722	
Outside services employed		319,366	
Property insurance		167,419	
Injuries and damages		179,066	
Employee pensions and benefits		534,862	
Regulatory commission expenses		2,901	
Miscellaneous general expenses		16,232	
Transportation expenses		<u>66,894</u>	
			1,484,555
Maintenance			
General plant		<u>59,975</u>	
Total administrative and general expenses			1,544,530
Depreciation expense			<u>2,030,184</u>
			<u>\$26,931,725</u>