

# The Commonwealth of Massachusetts

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## RETURN

OF THE

TOWN OF

HUDSON, LIGHT AND POWER DEPARTMENT

TO THE

## DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31, 1995

### 1995

Name of officer to whom correspondence should be addressed regarding this report. Anthony J. Monteiro

Official Title: Manager Official address: 49 Forest Avenue  
Hudson, MA 01749

Form AC-19

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### FOR GAS PLANTS ONLY:

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## GENERAL INFORMATION

- 1 Name of town (or city) making this report. Hudson, Ma 01749
- 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. Hudson Electric Co. 7/11/1891  
 Date of votes to acquire a plant in accordance with the provisions of chapter 164 of the General Laws. 9/11/1891
- Record of votes: First vote: yes, 30; No, 7 Second vote: Yes, 69; No, 11  
 Date when town (or city) began to sell gas and electricity  
 January 15, 1897
- 3 Name and address of manager of municipal lighting:  
 Anthony J. Monteiro  
 60 Florence Street  
 Hudson, MA 01749
- 4 Name and address of mayor or selectmen:  
 Gregory Vachowski      Joseph J. Garant      Joann P. Forance      Carl J. Leeber      Robert J. Steere  
 6 Wood Street      22 Harriman Road      7 Kathleen Road      4 Lark Drive      35 Old Bolton Road  
 Hudson, MA 01749      Hudson, MA 01749      Hudson, MA 01749      Hudson, MA 01749      Hudson, MA 01749
- 5 Name and address of town (or city) treasurer:  
 Virginia Cahill  
 5 Rockport Road  
 Southboro, MA 01772
- 6 Name and address of town (or city) clerk:  
 Dorothy A. Risser  
 3 Lincoln Street  
 Hudson, MA 01749
- 7 Name and addresses of members of municipal light board:  
 Roland L. Plante      Horst Huehmer      Weedon G. Parris, Jr.  
 136 Murphy Street      23 Plant Avenue      9 Champlain Drive  
 Hudson, MA 01749      Hudson, Ma 01749      Hudson, MA 01749
- 8 Total valuation of estates in town (or city) according to the last State valuation \$951,995,700.00
- 9 Tax rate for all purposes during the year: 38 Res.  
 28.73 Com
- 10 Amount of manager's salary: \$82,539.96
- 11 Amount of manager's bond: \$1,000.00
- 12 Amount of salary paid to members of municipal light board (each): \$900.00

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	
2	From sales of electricity	\$25,652,700.00
3		
4	<b>TOTAL</b>	\$25,652,700.00
<b>EXPENSES:</b>		
6	For operation, maintenance and repairs	\$24,677,300.00
7	For interest on bonds, notes of scrip	\$0.00
8	For depreciation fund (3 per cent. on \$19,332,918.22 as per page 8b)	\$579,987.55
9	For sinking fund requirements	\$0.00
10	For note payments	\$0.00
11	For bond payments	\$0.00
12	For loss in preceding year	\$0.00
13		
14	<b>TOTAL</b>	\$25,257,287.55
<b>COST:</b>		
16	Of gas to be used for municipal buildings	\$0.00
17	Of gas to be used for street lights	\$0.00
18	Of electricity to be used for municipal buildings	\$559,000.00
19	Of electricity to be used for street lights	\$102,000.00
20	Total of the above items to be included in the tax levy	\$661,000.00
21		
22	New construction to be included in the tax levy	0
23	Total amounts to be included in the tax levy	\$661,000.00

**CUSTOMER**

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 customers' meters in each

City or Town	Number of Customers Meters, Dec. 31	City or Town	Number of Customers Meters, Dec. 31
		Hudson	7,740
		Stow	2,375
		Berlin, Bolton, Boxboro	
		Harvard, Maynard	
		Marlboro	114
NOT APPLICABLE			
<b>TOTAL</b>		<b>TOTAL</b>	10,229

### APPROPRIATIONS SINCE BEGINNING OF YEAR

(Includes also all items charge direct to tax levy, even where no appropriation is made or required.)

#### FOR CONSTRUCTION OR PURCHASE OF PLANT:

*At	meeting	19	, to be paid from ~
*At	meeting	19	, to be paid from ~

**TOTAL**

None

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

1	Street lights		\$121,467.00
2	Municipal buildings (Amounts are included in overall appropriations for each Department)		

3

**TOTAL**

\$121,467.00

\*Date of meeting and whether regular or special. ~Here insert bonds, notes or tax levy.

### CHANGES IN PROPERTY

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

In electric property:

None

In gas property:

NOT APPLICABLE

### BONDS

(Issued on Account of Gas or Electric Lighting.)

When Authorized*	Date of Issue	Amount of Original Issues**	Period of Payments		Interest		Amount Outstanding at End of Year
			Amounts	When Payable	Rate	When Payable	
Apr. 7, 1913	Spec. Jun. 1, 1913	\$9,000.00					
Mar. 4, 1918	Reg. Apr. 1, 1918	\$50,000.00					
Jun. 14, 1920	Spec. Feb. 1, 1921	\$25,000.00					
Mar. 5, 1928	Reg. Nov. 1, 1928	\$40,000.00					
Nov. 29, 1954	Spec. Mar. 1, 1955	\$250,000.00					
Mar. 7, 1955	Spec. May 1, 1955	\$100,000.00					
Mar. 7, 1955	Reg. Nov. 1, 1955	\$150,000.00					
Jun. 8, 1959	Spec. Aug. 1, 1959	\$300,000.00					
Nov. 7, 1961	Spec. Jul. 15, 1962	\$450,000.00					
	<b>TOTAL</b>	<b>\$1,374,000.00</b>				<b>TOTAL</b>	

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

\*Date of meeting and whether regular or special.

\*\*List original issue of bonds and notes including those that have been retired.

**TOTAL COST OF PLANT ELECTRIC**

1. Report below the cost of utility plant in service according to prescribed accounts.  
 2. Do not include as adjustments, corrections of additions and retirements for the current or the pre-

ceding 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).

Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
<b>1. INTANGIBLE PLANT</b>	\$3,879.76	\$0.00	\$0.00	\$0.00	\$0.00	\$3,879.76
	\$3,879.76	\$0.00	\$0.00	\$0.00	\$0.00	\$3,879.76
<b>2. PRODUCTION PLANT</b>						
<b>A. Steam Production</b>						
310 Land and Land Rights	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
311 Structures and Improvements	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
312 Boiler Plant Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
313 Engines and Engine Driven Generators	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
314 Turbogenerator Units	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
315 Accessory Electric equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
316 Miscellaneous Power Plant Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Total Steam Production Plant</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>B. Nuclear Production Plant</b>						
320 Land and Land rights	\$1,252.93	\$0.00	\$0.00	\$0.00	\$0.00	\$1,252.93
321 Structures and Improvements	\$848,363.26	(\$385.10)	\$0.00	\$0.00	\$0.00	\$847,978.16
322 Reactor Plant equipment	\$1,257,581.44	(\$1,523.57)	\$0.00	\$0.00	\$0.00	\$1,256,057.87
323 Turbogenerator Units	\$203,290.45	\$80.61	\$0.00	\$0.00	\$0.00	\$203,371.06
324 Accessory electric equipment	\$292,262.48	\$8,918.97	\$0.00	\$0.00	\$0.00	\$301,181.45
325 Miscellaneous Power Plant Equipment	\$96,598.89	\$653.76	\$0.00	\$0.00	\$0.00	\$97,252.65
<b>Total Nuclear Production Plant</b>	\$2,699,349.45	\$7,744.67	\$0.00	\$0.00	\$0.00	\$2,707,094.12

Annual report of TOWN OF HUDSON LIGHT AND POWER DEPARTMENT  
Year ended December 31, 1995

**TOWN NOTES**  
(Issued on Account of Gas or Electric Lighting.)

When Authorized*	Date of Issue	Amount of Original Issues**	Period of Payments		Interest		Amount Outstanding at End of Year
			Amounts	When Payable	Rate	When Payable	
Dec. 18, 1896. Spec.	Jan. 1, 1897	\$18,000.00					
June 20, 1897. Spec.	Jan. 1, 1898	\$17,000.00					
June 10, 1898. Spec.	Jul. 1, 1898	\$5,000.00					
Nov. 5, 1903. Spec.	Nov. 2, 1903	\$13,000.00					
Mar. 7, 1904. Reg.	Jan. 1, 1905	\$5,000.00					
Apr. 2, 1912. Spec.	May 1, 1912	\$2,000.00					
Aug. 4, 1941. Spec.	Oct. 15, 1941	\$100,000.00					
Sep. 14, 1942. Spec.	Oct. 15, 1942	\$100,000.00					
Feb. 8, 1943. Spec.	Feb. 15, 1943	\$50,000.00					
Mar. 6, 1950. Reg.	Sep. 15, 1950	\$241,000.00					
	<b>TOTAL</b>	\$551,000.00					<b>TOTAL</b>

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

\* Date of meeting and whether regular or special

\*\* List original issues of bonds and notes including those that have been retired.

**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	<b>C. Hydraulic Production Plant</b>						
2	330 Land and Land Rights	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	331 Structures and Improvements	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	332 Reservoirs, Dams and Waterways	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	333 Water Wheels, Turbines and Generators	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	334 Accessory Electric Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	335 Miscellaneous Power Plant Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	336 Roads, Railroads and Bridges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	<b>D. Other Production Plant</b>						
10	340 Land and Land Rights	\$5,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,500.00
11	341 Structures and Improvements	\$334,270.76	\$0.00	\$0.00	\$0.00	\$0.00	\$334,270.76
12	342 Fuel Holders, Producers and Accessories	\$123,989.32	\$0.00	\$0.00	\$0.00	\$0.00	\$123,989.32
13	343 Prime Mowers	\$2,455,596.22	\$0.00	\$0.00	\$0.00	\$0.00	\$2,455,596.22
14	344 Generators	\$296,144.33	\$0.00	\$0.00	\$0.00	\$0.00	\$296,144.33
15	345 Accessory Electric Equipment	\$832,470.28	\$7,371.00	\$0.00	\$0.00	\$0.00	\$839,841.28
16	346 Miscellaneous Power Plant Equipment	\$120,129.75	\$301.00	\$0.00	\$0.00	\$0.00	\$120,430.75
17	<b>Total Other Production Plant</b>	<b>\$4,168,100.66</b>	<b>\$7,672.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$4,175,772.66</b>
18	<b>Total Production Plant</b>	<b>\$6,867,450.11</b>	<b>\$15,416.67</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$6,882,866.78</b>
19	<b>3. TRANSMISSION PLANT</b>						
20	350 Land and Land Rights	\$53,804.14	\$0.00	\$0.00	\$0.00	\$0.00	\$53,804.14
21	351 Clearing Land and Rights of Way	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	352 Structures and Imp. c. acents	\$168,166.08	\$0.00	\$0.00	\$0.00	\$0.00	\$168,166.08
23	353 Station Equipment	\$396,954.98	\$195.61	\$0.00	\$0.00	\$0.00	\$397,150.59
24	354 Towers and Fixtures	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	355 Poles and Fixtures	\$796,839.02	\$0.00	\$0.00	\$0.00	\$0.00	\$796,839.02
26	356 Overhead Conductors and Devices	\$227,329.01	\$0.00	\$0.00	\$0.00	\$0.00	\$227,329.01
27	357 Underground Conduit	\$258.07	\$0.00	\$0.00	\$0.00	\$0.00	\$258.07
28	358 Underground Conductors and Devices	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
29	359 Roads and Trails	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
30	<b>Total Transmission Plant</b>	<b>\$1,643,351.30</b>	<b>\$195.61</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$1,643,546.91</b>

**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	<b>4. DISTRIBUTION PLANT</b>						
2	360 Land and Land Rights	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	361 Structures and Improvements	\$9,286.53	\$0.00	\$0.00	\$0.00	\$0.00	\$9,286.53
4	362 Station Equipment	\$1,860,735.58	\$8,515.38	\$0.00	\$0.00	\$0.00	\$1,869,250.96
5	363 Storage Battery Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	364 Poles, Towers and Fixtures	\$783,729.91	\$10,400.21	\$0.00	\$0.00	\$0.00	\$794,130.12
7	365 Overhead Conductors and Devices	\$1,748,418.93	\$62,354.67	\$0.00	\$0.00	\$0.00	\$1,810,773.60
8	366 Underground Conduit	\$408,055.75	\$60,117.24	\$0.00	\$0.00	\$0.00	\$468,172.99
9	367 Underground Conductors & Devices	\$487,951.57	\$43,307.74	\$0.00	\$0.00	\$0.00	\$531,259.31
10	368 Line Transformers	\$2,035,391.30	\$98,316.21	\$81.62	\$0.00	\$0.00	\$2,133,625.89
11	369 Services	\$426,532.56	\$11,060.45	\$0.00	\$0.00	\$0.00	\$437,593.01
12	370 Meters	\$675,854.99	\$13,998.39	\$2,274.10	\$0.00	\$0.00	\$687,579.28
13	371 Installations on Cust's Premises	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	372 Leased Prop. on Cust's Premises	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	373 Street Lighting and Signal Systems	\$330,904.28	\$7,391.01	\$0.00	\$0.00	\$0.00	\$338,295.29
16	<b>Total Distribution Plant . . . . .</b>	<b>\$8,766,861.40</b>	<b>\$315,461.30</b>	<b>\$2,355.72</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$9,079,966.98</b>
17	<b>5. GENERAL PLANT</b>						
18	389 Land and Land Rights	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	390 Structures and Improvements	\$474,187.92	\$0.00	\$0.00	\$0.00	\$0.00	\$474,187.92
20	391 Office Furniture and Equipment	\$562,758.84	\$19,214.11	\$0.00	\$0.00	\$0.00	\$581,972.95
21	392 Transportation Equipment	\$576,552.23	\$23,321.00	\$0.00	\$0.00	\$0.00	\$599,873.23
22	393 Stores Equipment	\$12,045.77	\$0.00	\$0.00	\$0.00	\$0.00	\$12,045.77
23	394 Tools, Shop and Garage Equipment	\$21,037.76	\$0.00	\$0.00	\$0.00	\$0.00	\$21,037.76
24	395 Laboratory Equipment	\$31,799.22	\$2,974.00	\$0.00	\$0.00	\$0.00	\$34,773.22
25	396 Power Operated Equipment	\$3,497.53	\$0.00	\$0.00	\$0.00	\$0.00	\$3,497.53
26	397 Communication Equipment	\$45,254.44	(\$43.11)	\$0.00	\$0.00	\$0.00	\$45,211.33
27	398 Miscellaneous Equipment	\$14,461.19	\$0.00	\$0.00	\$0.00	\$0.00	\$14,461.19
28	399 Other Tangible Property	\$33.72	\$0.00	\$0.00	\$0.00	\$0.00	\$33.72
29	<b>Total General Plant . . . . .</b>	<b>\$1,741,628.62</b>	<b>\$45,466.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$1,787,094.62</b>
30	<b>Total Electric Plant in Service</b>	<b>\$19,023,171.19</b>	<b>\$376,539.58</b>	<b>\$2,355.72</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$19,397,355.05</b>
31							<b>Total Cost of Electric Plant . . . . .</b>
32							<b>\$19,397,355.05</b>
33							<b>Less Cost of Land, Land Rights, Rights of Way . .</b>
34							<b>\$64,436.83</b>
							<b>Total Cost upon which Depreciation is based . .</b>
							<b>\$19,332,918.22</b>

The above figures should show the original cost of the existing property. In case any part of property is sold or retired, the cost of such property should be deducted from the cost of plant. The net cost of the property, less the land values, 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)	6,470,772.58	6,278,550.12	(192,222.46)
3	101 Utility Plant - Gas (P.20)	0.00	0.00	0.00
4	120 Nuclear Fuel	51,620.46	58,161.33	6,540.92
5	Total Utility Plant	6,522,393.04	6,336,711.50	(185,681.54)
6	<b>OTHER PROPERTY &amp; INVESTMENTS</b>			
7	123 Invest in Assoc. Companies	146,418.33	146,418.33	0.00
8	124 Other Investments	0.00	0.00	0.00
9	Total Other Prop. & Investment	146,418.33	146,418.33	0.00
10				0.00
11	<b>FUND ACCOUNTS</b>			0.00
12	125 Sinking Funds	0.00	0.00	0.00
13	126 Depreciation Fund (P. 14)	2,021,561.11	2,365,105.01	343,248.90
14	128 Other Special Funds	9,541,569.86	10,265,752.33	724,182.47
15	Total Funds	11,563,425.97	12,630,857.34	1,067,431.37
16	<b>CURRENT AND ACCRUED ASSETS</b>			
17	131 Cash (P. 14)	3,178,024.96	2,394,079.61	(783,945.35)
18	132 Special Deposits	358,374.96	404,800.26	46,425.30
19	135 Working Funds	500.00	500.00	0.00
20	142 Customer Accounts Receivable	2,621,937.73	2,731,256.32	109,318.59
21	143 Other Accounts Receivable	40,849.21	152,900.23	112,051.02
22	146 Receivables from Municipality	2,286.36	0.00	(2,286.36)
23	151 Materials and Supplies (P.14)	1,061,044.82	1,038,139.49	(22,905.33)
24	165 P <sub>1</sub> payments	460,879.34	591,396.73	130,517.39
25	171 Dividend & Int. Receivable	178,917.38	72,577.60	(106,339.78)
26	173 Accrued Utility Revenues	0.00	146,722.07	146,722.07
27	174 Miscellaneous Current Assets	970.20	0.00	(970.20)
28	Total Current and Accrued Assets	7,903,784.96	7,532,372.31	(371,412.65)
29	<b>DEFERRED DEBITS</b>			
30	181 Unamortized Debt Discount	0.00	0.00	0.00
31	182 Extraordinary Property Losses	0.00	0.00	0.00
32	185 Other Deferred Debits	368,668.72	0.00	(368,668.72)
33	Total Deferred Debits	368,668.72	0.00	(368,668.72)
34				
35	Total Assets and Other Debits	26,504,691.02	26,646,359.48	141,668.46

## COMPARATIVE BALANCE SHEET Liabilities and Other Credits

Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1	<b>APPROPRIATIONS</b>			
2	201 Appropriations for Construction	\$0.00	\$0.00	\$0.00
3	<b>SURPLUS</b>			
4	205 Sinking Fund Reserves	\$0.00	\$0.00	\$0.00
5	206 Loans Repayments	\$1,925,000.00	\$1,925,000.00	\$0.00
6	207 Appropriations for Construction Repayments	\$20,093.39	\$20,093.39	\$0.00
7	208 Unappropriated Earned Surplus (P.12)	\$22,063,561.60	\$22,129,052.00	\$65,490.40
8	Total Surplus	\$24,008,654.99	\$24,074,145.39	\$65,490.40
9	<b>LONG TERM DEBT</b>			
10	221 Bonds (P.6)	\$0.00	\$0.00	\$0.00
11	231 Notes Payable (P.7)	\$0.00	\$0.00	\$0.00
12	Total Bonds and Notes	\$0.00	\$0.00	\$0.00
13	<b>CURRENT &amp; ACCRUED LIABILITIES</b>			
14	232 Accounts Payable	\$586,420.70	\$1,133,431.28	\$547,010.58
15	234 Payables to Municipality	\$0.00	\$0.00	\$0.00
16	235 Customer' Deposits	\$358,374.96	\$404,800.26	\$46,425.30
17	236 Taxes Collection Payable	\$16,452.20	\$14,920.06	(\$1,532.14)
18	237 Interest Accrued	\$0.00	\$0.00	\$0.00
19	242 Miscellaneous Current and Accrued Liabilities	\$116.03	\$116.03	\$0.00
20	Total Current and Accrued Liabilities	\$961,363.89	\$1,553,267.63	\$591,903.74
21	<b>DEFERRED CREDITS</b>			
22	251 Unamortized Premium on Debt	\$0.00	\$0.00	\$0.00
23	252 Customer Advances for Construction	\$2,100.00	\$2,100.00	\$0.00
24	253 Other Deferred Credits	\$518,518.41	\$2,792.73	(\$515,725.68)
25	Total Deferred Credits	\$520,618.41	\$4,892.73	(\$515,725.68)
26	<b>RESERVES</b>			
27	260 Reserves for Uncollectible Accounts	\$0.00	\$0.00	\$0.00
28	261 Property Insurance Reserve	\$0.00	\$0.00	\$0.00
29	262 Injuries and Damages Reserves	\$605,394.41	\$605,394.41	\$0.00
30	263 Pensions and Benefits	\$0.00	\$0.00	\$0.00
31	265 Miscellaneous Operating Reserves	\$0.00	\$0.00	\$0.00
32	Total Reserves	\$605,394.41	\$605,394.41	\$0.00
33	<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
34	271 Contributions in Aid of Construction	\$408,659.32	\$408,659.32	\$0.00
35	Total Liabilities and Other Credits	\$26,504,691.02	\$26,646,359.48	\$141,668.46

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.

Transferred \$200,000.00 to town

## STATEMENT OF INCOME FOR THE YEAR

Line No	Account (a)	Total	
		Current Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>OPERATING INCOME</b>		
2	400 Operating Revenues (P. 37 and 43)	\$27,299,412.37	\$171,805.66
3	Operating Expenses		
4	401 Operating Expenses (P. 42 and 47)	\$26,124,053.43	\$1,261,351.71
5	402 Maintenance Expenses (P. 42 and 47)	\$682,619.26	\$49,467.80
6	403 Depreciation Expenses	\$568,762.04	\$8,686.98
7	407 Amortization of Property Losses	\$0.00	\$0.00
8			
9	408 Taxes (P. 49)	\$33,778.75	\$16,735.62
10	Total Operating Expenses	\$27,409,213.48	\$1,336,242.11
11	Operating Income	(\$109,801.11)	(\$1,164,436.45)
12	414 Other Utility Operating Income (P. 50)	\$0.00	\$0.00
13			
14	Total Operating Income	(\$109,801.11)	(\$1,164,436.45)
15	<b>OTHER INCOME</b>		
16	415 Income from Merchandising, Jobbing and Contract Work (P. 51)	\$0.00	\$0.00
17	419 Interest Income	\$737,450.05	\$380,623.92
18	421 Miscellaneous Nonoperating Income	\$1,639.18	\$101.25
19	Total Other Income	\$739,089.23	\$380,725.17
20	Total Income	\$629,288.12	(\$783,711.28)
21	<b>MISCELLANEOUS INCOME DEDUCTIONS</b>		
22	425 Miscellaneous Amortization	\$0.00	\$0.00
23	426 Other Income Deductions	\$363,023.50	\$362,855.13
24	Total Income Deductions	\$363,023.50	\$362,855.13
25	Income Before Interest Charges	\$266,264.62	(\$1,146,566.41)
26	<b>INTEREST CHARGES</b>		
27	427 Interest on Bonds and Notes	\$0.00	\$0.00
28	428 Amortization of Debt Discount and Expenses	\$0.00	\$0.00
29	429 Amortization of Premium on Debt - Credit	\$0.00	\$0.00
30	431 Other Interest Expenses	\$774.22	\$539.35
31	432 Interest Charged to Construction - Credit	\$0.00	\$0.00
32	Total Interest Charges	\$774.22	\$539.35
33	NET INCOME	\$265,490.40	(\$1,147,105.76)

## EARNED SURPLUS

Line No	(a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		\$22,063,561.60
35			
36			
37	433 Balance Transferred from Income		\$265,490.40
38	434 Miscellaneous Credits to Surplus (P. 21)		\$0.00
39	435 Miscellaneous Debits to Surplus (P. 21)		
40	436 Appropriations of Surplus (P. 21)	\$200,000.00	
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	\$22,129,052.00	
43			
44	TOTALS	\$22,329,052.00	\$22,329,052.00

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

Line No.	Items (a)	Amount (b)
1	Operation Fund	\$2,394,079.61
2	Interest Fund	\$0.00
3	Bond Fund	\$0.00
4	Construction Fund (128)	\$0.00
5	Miscellaneous Cash (128)	\$1,768,973.55
6	Insurance Escrow Reserve (128)	\$8,496,778.78
7		
8		
9		
10		
11		
12	<b>TOTAL</b>	<b>\$12,659,831.94</b>

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

Summary Per Balance Sheet

Line No.	Account (a)	Amount End of Year	
		Electric (b)	Gas (c)
13	Fuel (Account 151) (See Schedule, Page 25)	\$221,944.26	
14	Fuels Stock Expenses (Account 152)		
15	Residuals (Account 153)		
16	Plant Materials and Operating Supplies (Account 154)	\$816,195.23	NOT APPLICABLE
17	Merchandise (Account 155)		
18	Other Materials and Supplies (Account 156)		
19	Nuclear Fuels Assemblies and Components - In Reactor (Account 157)		
20	Nuclear Fuels Assemblies and Components - Stock Account (Account 158)		
21	Nuclear Byproduct Materials (Account 159)		
22	Stores Expense (Account 163)		
23	Total Per Balance Sheet \$	\$1,038,139.49	

## DEPRECIATION FUND ACCOUNT (Account 136)

Line No.	(a)	Amount (b)
24	<b>DEBITS</b>	
25	Balance of account at beginning of year	\$2,021,856.11
26	Income during year from balance on deposit	\$134,461.32
27	Amount transferred from income	\$568,762.04
28	Reimbursement from sales of plant and damages property, etc.	\$0.00
29	<b>TOTAL</b>	<b>\$2,725,079.47</b>
30	<b>CREDITS</b>	
31	Amount expended for construction purposes (Sec. 57, C164 of G.L.)	\$359,974.46
32	Amounts expended for renewals, viz:	
33		
34		
35		
36		
37		
38		
39	Balance on hand at end of year	\$2,365,105.01
40	<b>TOTAL</b>	<b>\$2,725,079.47</b>

**UTILITY PLANT - ELECTRIC**

1. Report below the items 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 pre-

ceding 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 of 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							
2	<b>1. INTANGIBLE PLANT</b>	\$3,879.76					\$3,879.76
3							
4	<b>Total Intangible Plant</b>	\$3,879.76					\$3,879.76
5	<b>2. PRODUCTION PLANT</b>						
6	<b>A. Steam Production</b>						
7	310 Land and Land rights						
8	311 Structures and Improvements						
9	312 Boiler Plant equipment						
10	313 Engine and Engine Driven						
11	Generators						
12	314 Turbogenerator Units						
13	315 Miscellaneous Power Plant						
14	Equipment						
15	<b>Total Steam Production Plant</b>						
16	<b>B. Nuclear Production Plant</b>						
17	320 Land and Land Rights	\$1,252.93	\$0.00	\$0.00	\$0.00	\$0.00	\$1,252.93
18	321 Structures and Improvements	\$721,504.34	(\$385.10)	\$35,450.90	\$0.00	\$0.00	\$685,668.34
	322 Reactor Plant Equipment	\$1,083,836.71	(\$1,523.57)	\$47,727.44	\$0.00	\$0.00	\$1,034,585.70
20	323 Turbogenerator Units	\$154,513.61	\$80.61	\$16,098.71	\$0.00	\$0.00	\$138,495.51
21	324 Accessory Electric Equipment	\$230,414.32	\$8,918.97	\$13,767.87	\$0.00	\$0.00	\$225,565.42
22	325 Miscellaneous Power Plant						
	Equipment	\$75,854.44	\$653.76	\$7,897.97	\$0.00	\$0.00	\$68,610.23
23	<b>Total Nuclear Production Plant</b>	\$2,267,376.35	\$7,744.67	\$120,942.89	\$0.00	\$0.00	\$2,154,178.13

Annual report of TOWN OF HUDSON LIGHT AND POWER DEPARTMENT

Year ended December 31, 1995

**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	<b>C. Hydraulic Production Plant</b>						
2	330 Land and Land Rights	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	331 Structures and Improvements	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	332 Reservoirs, Dams and Waterways	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	333 Water Wheels, turbines and Generators	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	334 Accessory Electric equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	335 Miscellaneous Power Plant Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	336 Roads, Railroads and Bridges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	<b>Total Hydraulic Production Plant</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	<b>D. Other Production Plant</b>						
11	340 Land and Land Rights	\$5,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,500.00
12	341 Structures and Improvements	\$6,969.95	\$0.00	\$696.99	\$0.00	\$0.00	\$6,272.96
13	342 Fuel Holders, Producers and Accessories	\$9,899.94	\$0.00	\$989.99	\$0.00	\$0.00	\$8,909.95
14	343 Prime Movers	\$73,621.27	\$0.00	\$7,362.13	\$0.00	\$0.00	\$66,259.14
15	344 Generators	\$3,075.14	\$0.00	\$307.51	\$0.00	\$0.00	\$2,767.63
16	345 Accessory Electric Equipment	\$21,803.04	\$7,371.00	\$2,917.41	\$0.00	\$0.00	\$26,256.63
17	346 Miscellaneous Power Plant Equipment	\$68,639.15	\$301.00	\$6,864.92	\$0.00	\$0.00	\$62,075.23
18	<b>Total Other Production Plant</b>	\$189,508.49	\$7,672.00	\$19,138.95	\$0.00	\$0.00	\$178,041.54
19	<b>Total Production Plant</b>	\$2,456,884.84	\$15,416.67	\$140,081.84	\$0.00	\$0.00	\$2,332,219.67
20	<b>3. TRANSMISSION PLANT</b>						
21	350 Land and Land Rights	\$53,804.14	\$0.00	\$0.00	\$0.00	\$0.00	\$53,804.14
22	351 Clearing Land and Rights of Way	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	352 Structures and Improvements	\$24,183.94	\$0.00	\$2,418.39	\$0.00	\$0.00	\$21,765.55
24	353 Station Equipment	\$88,981.75	\$195.61	\$8,898.18	\$0.00	\$0.00	\$80,279.18
25	354 Towers and Fixtures	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
26	355 Poles and Fixtures	\$48,874.04	\$0.00	\$4,887.40	\$0.00	\$0.00	\$43,986.64
27	356 Overhead Conductors and Devices	\$35,574.09	\$0.00	\$3,557.41	\$0.00	\$0.00	\$32,016.68
28	357 Underground Conduit	\$67.64	\$0.00	\$6.76	\$0.00	\$0.00	\$60.88
29	358 Underground Conduit and Devices	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
30	359 Roads and Trails	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
31	<b>Total Transmission Plant</b>	\$251,485.60	\$195.61	\$19,768.14	\$0.00	\$0.00	\$231,913.07

UTILITY PLANT - ELECTRIC (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits	Adjustments Transfers (f)	Balance End of Year (g)
1	<b>4. DISTRIBUTION PLANT</b>						
2	360 Land and Land Rights	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	361 Structures and Improvements	\$4,488.31	\$0.00	\$448.83	\$0.00	\$0.00	\$4,039.48
4	362 Station Equipment	\$1,315,995.26	\$9,461.37	\$143,891.57	\$945.99	\$0.00	\$1,180,619.07
5	363 Storage Battery Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	364 Poles, Towers and Fixtures	\$129,489.37	\$24,113.71	\$14,119.78	\$13,713.50	\$0.00	\$125,769.80
7	365 Overhead Conductors and Devices	\$70,033.79	\$76,693.87	\$27,914.61	\$14,339.20	\$0.00	\$104,473.85
8	366 Underground Conduit	\$197,050.10	\$61,720.78	\$45,560.57	\$1,603.54	\$0.00	\$211,606.77
9	367 Underground Conductors & Devices	\$192,076.06	\$66,258.15	\$33,264.04	\$22,950.41	\$0.00	\$202,119.76
10	368 Line Transformers	\$781,056.00	\$99,376.68	\$45,464.89	\$1,060.47	\$0.00	\$833,907.32
11	369 Services	\$84,816.41	\$14,017.31	\$9,393.01	\$2,956.86	\$0.00	\$86,483.85
12	370 Meters	\$320,370.19	\$14,202.06	\$17,334.32	\$203.67	\$0.00	\$317,034.26
13	371 Installations on Cust's Premises	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	372 Leased Prop. on Cust's Premises	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	373 Street Lighting and Signal Systems	\$53,984.58	\$7,391.51	\$6,104.45	\$0.50	\$0.00	\$55,271.14
16	<b>Total Distribution Plant</b>	\$3,149,360.07	\$373,235.44	\$343,496.07	\$57,774.14	\$0.00	\$3,121,325.30
17	<b>5. GENERAL PLANT</b>						
18	389 Land and Land Rights	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	390 Structures and Improvements	\$66,180.98	\$0.00	\$6,618.10	\$0.00	\$0.00	\$59,562.88
20	391 Office Furniture and Equipment	\$251,918.96	\$19,435.11	\$27,071.04	\$221.00	\$0.00	\$244,062.03
21	392 Transportation Equipment	\$238,176.14	\$23,321.00	\$26,149.71	\$0.00	\$0.00	\$235,347.43
22	393 Stores Equipment	\$2,681.96	\$0.00	\$268.20	\$0.00	\$0.00	\$2,413.76
23	394 Tools, Shop and Garage Equipment	\$11,460.63	\$0.00	\$1,146.06	\$0.00	\$0.00	\$10,314.57
24	395 Laboratory Equipment	\$16,133.75	\$2,974.00	\$1,910.77	\$0.00	\$0.00	\$17,196.98
25	396 Power Operated Equipment	\$1,709.92	\$0.00	\$170.72	\$0.00	\$0.00	\$1,539.20
26	397 Communication Equipment	\$14,290.11	\$0.00	\$1,423.44	\$43.11	\$0.00	\$12,823.56
27	398 Miscellaneous equipment	\$6,579.51	\$0.00	\$657.95	\$0.00	\$0.00	\$5,921.56
28	399 Other Tangible Property	\$30.35	\$0.00	\$0.00	\$0.00	\$0.00	\$30.35
29	<b>Total General Plant</b>	\$609,162.31	\$45,730.11	\$65,415.99	\$264.11	\$0.00	\$589,212.32
30	<b>Total Electric Plant in Service</b>	\$6,470,772.58	\$434,577.83	\$568,762.04	\$58,038.25	\$0.00	\$6,278,550.12
31	104 Utility Plant Leased to Others	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
32	105 Property Held for Future Use	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
33	107 Construction Work in Progress	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
34	<b>Total Utility Plant Electric</b>	\$6,470,772.58	\$434,577.83	\$568,762.04	\$58,038.25	\$0.00	\$6,278,550.12

Annual report of TOWN OF HUDSON LIGHT AND POWER DEPARTMENT

Year ended December 31, 1995 17

**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 M cf., whichever unit of quantity is applicable.
3. Each kind of coal or oil should be shown separately.
4. Show gas and electric fueled separately by specific use.

Line No.	Item (a)	Total Cost (b)	Kind of Fuel and Oil			
					GAS MCF	
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year	\$171,269.62	283,523	\$171,269.62	0	\$0.00
2	Received During Year	\$197,981.75	242,033	\$129,144.30	31,327	\$68,837.45
3	<b>TOTAL</b>	\$369,251.37	525,556	\$300,413.92	31,327	\$68,837.45
4	Used During Year (Note A)	\$147,307.11	131,637	\$78,469.66	31,327	\$68,837.45
5						
6						
7						
8						
9						
10						
11	Sold or Transferred	\$0.00	0	\$0.00	0	\$0.00
12	<b>TOTAL DISPOSED OF</b>	\$147,307.11	131,637	\$78,469.66	31,327	\$68,837.45
13	<b>BALANCE END OF YEAR</b>	\$221,944.26	393,919	\$221,944.26	0	\$0.00

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	<b>TOTAL</b>				
17	Used During Year (Note A)				
18					
19					
20					
21					
22					
23					
24	Sold or Transferred				
25	<b>TOTAL DISPOSED OF</b>				
26	<b>BALANCE END OF YEAR</b>				

Note A - Indicate specific purpose for which used, e.g. Boiler Oil, Make Oil, Generator Fuel, Etc.

MISCELLANEOUS NONOPERATING INCOME (ACCOUNT 421)		
Line No.	Item (a)	Amount (b)
1	Miscellaneous Non-Operating Income	
2		
3		
4		
5		
6		
	TOTAL	1,639.18
OTHER INCOME DEDUCTIONS (ACCOUNT 426)		
Line No.	Item (a)	Amount (b)
7	Donations	65.00
8	Penalties	0.08
9	Expenditures for Civic, Political Activities	68.16
10	Other Deductions	362,890.26
11		
12		
13		
14		
	TOTAL	363,023.50
MISCELLANEOUS CREDITS TO SURPLU'S (ACCOUNT 434)		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23		
	TOTAL	None
MISCELLANEOUS DEBITS TO SURPLUS (ACCOUNT 435)		
Line No.	Item (a)	Amount (b)
24		
25		
26		
27		
28		
29		
32		
	TOTAL	None
APPROPRIATIONS OF SURPLUS (ACCOUNT 436)		
Line No.	Item (a)	Amount (b)
33	Transfer to Town Treasury	\$200,000.00
34		
35		
36		
37		
38		
39		
40		
	TOTAL	\$200,000.00

**MUNICIPAL REVENUES (ACCOUNTS 482, 444)**  
(K.W.H. sold under the provisions of Chapter 269, Actions of 1927)

Line No.	Acct. No.	Gas Schedule (a)	Cubic Feet (b)	Revenue Received (c)	Average Revenue
					per M.C.F. (\$0.0000) (d)
1	482	NOT APPLICABLE			
2					
3					
4					
		Electric Schedule (a)	K.W.H. (b)	Revenue Received (c)	Average Revenue perK.W.H.. (cents) (0.0000) (d)
5	444	Municipal (Other than Street Lighting)			
6					
7		All Electric	6,075,000	\$496,916.42	8.1797
8		Power	5,209,249	\$486,999.93	9.3488
9		Commercial	642,294	\$76,476.75	11.9068
10		Yard Lighting	25,020	\$3,285.93	13.1332
11		<b>TOTALS</b>	11,951,563	\$1,063,679.03	8.8999
12					
13		Street Lighting			
14					
15		Town of Hudson	1,161,214	\$102,530.71	8.8296
16		Town of Stow	27,042	\$4,063.96	15.0283
17		Town of Berlin	388	\$72.80	18.7629
18		<b>TOTALS</b>	1,188,644	\$106,667.47	8.9739
19		<b>TOTALS</b>	13,140,207	\$1,170,346.50	8.9066

**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 K.W.H. (cents) (0.0000) (e)
20	See Pages 54, 55, 56 for Details				
21					
22					
23					
24					
25					
26					
27					
28					
29		<b>TOTALS</b>	327,065,038	\$22,591,616.09	6.9074

**SALES FOR RESALE (ACCOUNT 447)**

Line No.	Names of Utilities to Which Electric Energy is Purchased (a)	Where and at What Voltage Received (b)	K.W.H. (c)	Amount (d)	Revenues per K.W.H. (cents) (0.0000) (e)
30	See Pages 52, 53 for details				
32					
33					
34					
35					
36					
37					
38					
39					
40		<b>TOTALS</b>	707,510	\$21,761.84	3.0758

**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 and 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 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

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 (or Commercial) and Large (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater than 1000 Kw 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 of (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	\$6,602,188.07	\$201,878.13	70,357,575	189,758	8,986	108
3	442 Commercial and Industrial Sales:						
4	Small (or Commercial) see instr. 5	\$1,491,902.26	\$7,043.51	12,507,528	528,494	1,003	4
5	Large (or Industrial) see instr. 5	\$17,234,592.86	(\$3,004.10)	222,450,581	11,980,894	164	(14)
6	444 Municipal Sales, (P. 22)	\$1,170,346.50	(\$26,636.91)	13,140,207	(248,602)	103	13
7	445 Other Sales to Public Authorities	\$0.00	\$0.00	0	0	0	0
8	446 Sales to Railroads and Railways	\$0.00	\$0.00	0	0	0	0
9	449 Fuel Charge Adjustment	\$662,527.96	(\$20,805.28)	0	0	0	0
10	449 Miscellaneous Electric Sales	\$77,429.36	\$10,057.40	574,880	22,734	162	(8)
11	<b>Total Sales to Ultimate Consumers</b>	<b>\$27,238,987.01</b>	<b>\$168,532.75</b>	<b>319,030,771</b>	<b>12,473,278</b>	<b>10,418</b>	<b>103</b>
12	447 Sales for Resale	\$21,761.84	\$6,468.33	707,510	427,710	1	0
13	<b>Total Sales of Electricity*</b>	<b>\$27,260,748.85</b>	<b>\$175,001.08</b>	<b>319,738,281</b>	<b>12,900,988</b>	<b>10,419</b>	<b>103</b>
14	<b>OTHER OPERATING REVENUES</b>						
15	450 Forfeited Discounts						
16	451 Miscellaneous Service Revenues	\$0.00	\$0.00				
17	453 Sales of Water and Water Power	\$0.00	\$0.00				\$4,805,217.63
18	454 Rent from Electric Property	\$28,043.00	\$0.00				
19	455 Interdepartmental Rents	\$0.00	\$0.00				
20	456 Other Electric Revenues	\$10,620.52	\$0.00				305,396,692
21							
22							
24							
25	<b>Total Other Operating Revenues</b>	<b>\$38,663.52</b>	<b>\$0.00</b>				
26	<b>Total Electric Operating Revenues</b>	<b>\$27,299,412.37</b>	<b>\$0.00</b>				

\*Includes revenues from application of fuel clauses

Total KWH to which applied

**SALES OF ELECTRICITY TO ULTIMATE CONSUMERS**

Report by account, the K.W.H. sold, the amount derived and the total number of customers under each filed schedule or contract.  
 Contract sales and unbilled sales may be reported separately in total.

Line No.	Acct. 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	"A" Domestic Rate	43,465,836	\$4,247,527.68	9.7721	6,954	6,939
2	442	"C" Commercial Rate	12,441,662	\$1,485,259.07	11.9378	966	1,000
3	442	"D" Power Rate	222,450,581	\$17,234,592.86	7.7476	171	164
4	440	"E" Water Heater Residential	11,109,226	\$1,010,427.44	9.0954	1,159	1,158
5	440	"F" Rate All Electric	15,782,513	\$1,344,232.95	8.5172	896	889
6	442	"G" Rate Commercial Heat	65,866	\$6,643.19	10.0859	3	3
7	444	Street Lighting	1,188,644	\$106,667.47	8.9739	3	3
8	444	Municipal Sales	11,951,563	\$1,063,679.03	8.8999	101	101
9	449	Yard Lighting	574,880	\$77,429.36	13.4688	161	161
10	449	Power Adjustment Charge	0	\$662,527.96			
11							
12							
13							
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48							
49	<b>TOTAL SALES TO ULTIMATE CONSUMERS (Page 37 line 11)</b>		319,030,771	\$27,238,987.01	8.5380	10,414	10,418

## ELECTRIC OPERATING AND MAINTENANCE EXPENSES

1. Enter in the pace provided the operation and maintenance expenses for the year.

2. If the increases and decreases are not derived from previously reported figures explain in footnote.

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>POWER PRODUCTION EXPENSES</b>		
2	<b>STEAM POWER GENERATION</b>		
3	Operation:		
4	500 Operation supervision and engineering		
5	501 Fuel		
6	502 Steam expenses		
7	503 Steam from other sources		
8	504 Steam transferred - Cr.		
9	505 Electric expenses		
10	506 Miscellaneous steam power expenses		
11	507 Rents		
12	Total Operation	\$0.00	\$0.00
13	Maintenance:		
14	510 Maintenance supervision and engineering		
15	511 Maintenance of structures		
16	512 Maintenance of boiler plant		
17	513 Maintenance of electric plant		
18	514 Maintenance of miscellaneous steam plant		
19	Total Maintenance	\$0.00	\$0.00
20	Total power production expenses - steam power	\$0.00	\$0.00
21	<b>NUCLEAR POWER GENERATION</b>		
22	Operation:		
23	517 Operation supervision and engineering	\$15,676.98	(\$545. )
24	518 Fuel	\$35,619.31	\$10,420.78
25	519 Coolants and water	\$519.02	(\$31.36)
26	520 Steam expenses	\$8,794.15	(\$3,193.98)
27	521 Steam from other courses	\$0.00	\$0.00
28	522 Steam transferred - Cr.	\$0.00	\$0.00
29	523 Electric expenses	\$123.58	(\$100.54)
30	524 Miscellaneous nuclear power expenses	\$26,790.97	(\$867.93)
31	525 Rents	\$0.00	\$0.00
32	Total operation	\$87,524.01	\$5,681.60
33	Maintenance		
34	528 Maintenance supervision and engineering	\$8,585.37	\$1,392.09
35	529 Maintenance of structures	\$2,822.19	(\$543.52)
36	530 Maintenance of reactor plant equipment	\$8,689.29	(\$3,044.85)
37	531 Maintenance of electric plant	\$4,194.13	(\$2,079.11)
38	532 Maintenance of miscellaneous nuclear plant	\$5,852.02	(\$2,650.20)
39	Total maintenance	\$30,143.00	(\$6,925.59)
40	Total power production expenses-nuclear power	\$117,667.01	(\$1,243.99)
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		

## ELECTRIC OPERATING AND MAINTENANCE EXPENSES - Continued

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 structure		
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	\$26,476.45	(\$612.74)
13	547 Fuel	\$147,307.11	(\$14,430.94)
14	548 Generation expenses	\$185,622.14	\$3,726.96
15	549 Miscellaneous other power generation expenses	\$51,715.31	(\$12,988.04)
16	550 Rent	\$0.00	\$0.00
17	Total operation	\$411,121.01	(\$24,304.76)
18	Maintenance		
19	551 Maintenance supervision and engineering	\$25,123.70	(\$1,055.47)
20	552 Maintenance of structures	\$84,628.81	\$32,985.66
21	553 Maintenance of generating and electric plant	\$116,241.89	\$11,490.39
22	554 Maintenance of miscellaneous other power generation plant	\$2,183.30	(\$224.42)
23	Total maintenance	\$228,177.70	\$43,196.16
24	Total power production expenses	\$639,298.71	\$18,891.40
25	<b>OTHER POWER SUPPLY EXPENSES</b>		
26	555 Purchased power	\$22,591,616.09	\$826,965.25
27	556 System control and load dispatching	\$23,670.41	\$4,528.05
28	557 Other expenses	\$23,162.65	(\$19,278.80)
29	Total other power supply expenses	\$22,638,449.15	\$812,214.50
30	Total power production expenses	\$23,395,414.87	\$829,861.91
31	<b>TRANSMISSION EXPENSES</b>		
32	Operation		
33	560 Operation supervision and engineering	\$0.00	\$0.00
34	561 Load dispatching	\$0.00	\$0.00
35	562 Station Expenses	\$0.00	(\$439.99)
36	563 Overhead line expenses	\$0.00	(\$51.72)
37	564 Underground line expenses	\$0.00	\$0.00
38	565 Transmission of electricity by others	\$905,811.95	\$5,984.41
39	566 Miscellaneous transmission expenses	\$0.00	\$0.00
40	567 Rents	\$0.00	\$0.00
41	Total operation	\$905,811.95	\$5,492.70
42	Maintenance		
43	568 Maintenance supervision and engineering	\$0.00	\$0.00
44	569 Maintenance of structures	\$42.30	(\$2,030.41)
45	570 Maintenance of station equipment	\$5,912.57	\$2,760.90
46	571 Maintenance of overhead lines	\$45,904.98	\$45,571.16
47	572 Maintenance of underground lines	\$0.00	\$0.00
48	573 Maintenance of miscellaneous transmission plant	\$0.00	\$0.00
49	Total maintenance	\$51,859.85	\$46,301.65
	Total transmission expenses	\$957,671.80	\$51,794.35

## ELECTRIC OPERATING AND MAINTENANCE EXPENSES

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	\$23,472.97	(\$2,150.08)
4	581 Load dispatching	\$0.00	\$0.00
5	582 Station expenses	\$462.50	(\$1,041.44)
6	583 Overhead line expenses	\$6,527.79	(\$471.77)
7	584 Underground line expenses	\$7,058.70	\$5,916.51
8	585 Street lighting and signal system expenses	\$8,914.38	(\$47.13)
9	586 Meter expenses	\$52,250.18	\$1,217.76
10	587 Customer installations expenses	\$6,619.37	\$4,434.52
11	588 Miscellaneous distribution expenses	\$2,978.77	(\$10,193.02)
12	589 Rents	\$0.00	\$0.00
13	Total operation	\$108,284.66	(\$2,334.65)
14	Maintenance:		
15	590 Maintenance supervision and engineering	\$23,446.01	(\$2,088.72)
16	591 Maintenance of structures	\$0.00	\$0.00
17	592 Maintenance of station equipment	\$126.68	(\$31,165.55)
18	593 Maintenance of overhead lines	\$214,589.89	\$7,016.42
19	594 Maintenance of underground lines	\$47,014.19	\$29,298.35
20	595 Maintenance of line transformers	\$8,280.72	(\$10,384.97)
21	596 Maintenance of street lighting and signal systems	\$11,237.99	\$2,806.16
22	597 Maintenance of meters	\$5,437.42	\$4,157.34
23	598 Maintenance of miscellaneous distribution plant	\$0.00	\$0.00
24	Total maintenance	\$310,132.90	(\$360.97)
25	Total distribution expenses	\$418,417.56	(\$2,695.62)
26	<b>CUSTOMERS ACCOUNTS EXPENSES</b>		
27	Operation:		
28	901 Supervision	\$12,448.28	\$1,072.91
29	902 Meter reading expenses	\$50,996.98	\$3,996.37
30	903 Customer records and collection expenses	\$199,467.78	\$26,930.18
31	904 Uncollectible accounts	\$24,332.04	(\$21,811.25)
32	905 Miscellaneous customer accounts expenses	\$0.00	\$0.00
33	Total customer accounts expenses	\$287,245.08	\$10,188.21
34	<b>SALES EXPENSES</b>		
35	Operation:		
36	911 Supervision	\$0.00	\$0.00
37	912 Demonstrating and selling expenses	\$0.00	\$0.00
38	913 Advertising expenses	\$25.00	(\$80.00)
39	916 Miscellaneous sales expenses	\$8,466.86	(\$7,916.51)
40	Total sales expenses	\$8,491.86	(\$7,996.51)
41	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
42	Operation:		
43	920 Administrative and general salaries	\$321,324.38	(\$29,580.83)
44	921 Office supplies and expenses	\$11,281.47	(\$449.83)
45	922 Administrative expenses transferred - Cr.	(\$215.28)	(\$149.20)
46	923 Outside services employees	\$729,962.95	\$507,261.32
47	924 Property insurance	\$28,737.63	(\$1,098.13)
48	925 Injuries and damages	\$97,501.25	(\$13,967.67)
49	926 Employee pensions and benefits	\$413,277.38	\$23,640.45
50	928 Regulatory commission expenses	\$2,781.57	(\$380.99)
51	933 Transportation expenses	\$33,867.07	(\$21,969.26)
52	930 Miscellaneous general expenses	\$38,607.29	(\$895.24)
53	931 Rents	\$0.00	\$0.00
54	Total operation	\$1,677,125.71	\$462,410.62

## ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>ADMINISTRATIVE AND GENERAL EXPENSES - Cont.</b>		
2	Maintenance		
3	932 Maintenance of general plant	\$62,305.81	(\$32,743.45)
4	Total administrative and general expenses	\$1,739,431.52	\$429,667.17
5	Total Electric Operation and Maintenance Expenses	\$26,806,672.69	\$1,310,819.51

## 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	\$87,524.01	\$30,143.00	\$117,667.01
10	Hydraulic power			
11	Other power	\$411,121.01	\$228,177.70	\$639,298.71
12	Other power supply expenses	\$22,638,449.15	\$0.00	\$22,638,449.15
13	Total power production expenses	\$23,137,094.17	\$258,320.70	\$23,395,414.87
14	Transmission Expenses	\$905,811.95	\$51,859.85	\$957,671.80
15	Distribution Expenses	\$108,284.66	\$310,132.90	\$418,417.56
16	Customer Accounts Expenses	\$287,245.08	\$0.00	\$287,245.08
17	Sales Expenses	\$8,491.86	\$0.00	\$8,491.86
18	Administrative and General Expenses	\$1,677,125.71	\$62,305.81	\$1,739,431.52
19	Total Electric Operation and			
20	Maintenance Expenses	\$26,124,053.43	\$682,619.26	\$26,806,672.69

- 21 Ratio operating expenses to operating revenues (carry out decimal two places, e.g.: 0.00%) 100.40%  
Complete by dividing Revenues (acct. 400) into the sum of Operation and Maintenance Expenses (Page 42, line 20(d), Depreciation (Acct. 403) and Amortization (Acct. 407))
- 22 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts. \$1,469,810.29
- 23 Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part time employees) 33

### TAXES CHARGED DURING YEAR

1. This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year.

2. Do not include gasoline and other sales taxes which have been charged to accounts to which the material on which the tax was levied was charged. If the actual or estimated amounts of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts.

3. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal," "State," and "Local" in such manner that the total tax for each State and for all subdivisions can 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 the appropriate balance sheet plant accounts or subaccount.

5. For any tax which 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)	(j)	(k)
			1	Real Estate Taxes	\$30,470.54	\$30,470.54				
2	Payroll Taxes	\$3,325.46	\$3,325.46							
3	Income Taxes	(\$17.25)	(\$17.25)							
4										
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26										
27										
28	TOTALS	\$33,778.75	\$33,778.75							

**OTHER UTILITY OPERATION INCOME (Account 414)**

Report below the particulars called for in each column.

Line No.	Property (a)	Amount of Investment (b)	Amount of Revenue (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2					
3					
4					
5					
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19					
20	NONE				
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47					
48					
49					
50					
51	TOTALS				

**INCOME FROM MERCHANDISING, JOBBING, AND CONTRACT WORK (Account 41.0)**

Report by utility departments the revenues, costs, expenses and net income from merchandising, jobbing and contract work during year.

Line No.	Item (a)	Electric Department (b)	Gas Department (c)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandise sales, less discounts,				
3	allowances and returns				
4	Contract work				
5	Commissions				
6	Other (list according to major classes)				
7					
8					
9					
10	Total Revenues	NONE			
11					
12					
13	Cost and Expenses:				
14	Cost of sales (list according to major				
15	classes of cost)				
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26	Sales expenses				
27	Customer accounts expenses				
28	Administrative and general expenses				
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49					
50	TOTAL COSTS AND EXPENSES				
51	Net Profit (or Loss)				



**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, to 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)	Kilowatt-hours (k)	Demand Charges (l)	Energy (m)	Other Charges (n)	Total (o)	Revenue per KWH (Cents) (0.0000) (p)	Line No.
NA	115 KVA	707,510	0	\$16,272.73	\$5,489.11	\$21,761.84	3.0758	1
								2
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<b>TOTALS</b>		707,510	0	\$16,272.73	\$5,489.11	\$21,761.84	3.0758	42



**PURCHASED POWER (Account 555) - Continued**  
(except interchange power)

4. If receipt of power is at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; seller owned or leased, SS.

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (f). The number of kws of maximum demand to be shown in columns (g) and (h) should be actual based on monthly readings and

should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous), 15, 30, or 60 minutes integrated.

6. The number of kwhs purchased should be the quantities shown by the power bills.

7. Explain any amount entered in column (n) such as fuel and other adjustments. Amounts shown in column (n) are decommissioning charges.

Type of Demand Reading (i)	Voltage at Which Delivered (j)	Kilowatt-hours (k)	Cost of Energy (Omit cents)				Cost per KWH (Cents) (0.0000) (p)	Line No.
			Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
NA	115 kv	16,738,033	\$1,210,016	\$76,191	\$36,091	\$1,322,298	7.9000	1
NA	115 kv	4,290,663	\$164,318	\$21,985	\$14,343	\$200,646	4.6763	2
NA	115 kv	293,224	\$271,712	\$12,420	\$22,156	\$306,288	104.4553	3
NA	115 kv	1,909,167	\$102,372	\$57,075	\$0	\$159,447	8.3517	4
NA	115 kv	5,767,140	\$107,110	\$166,701	\$0	\$273,811	4.7478	5
NA	115 kv	4,828,624	\$465,551	\$25,356	\$0	\$490,907	10.1666	6
NA	115 kv	4,096,613	\$322,324	\$20,667	\$0	\$342,991	8.3726	7
NA	115 kv	15,360,238	\$1,039,703	\$101,751	\$0	\$1,141,454	7.4312	8
NA	115 kv	1,710,788	\$131,001	\$11,676	\$0	\$142,677	8.3398	9
NA	115 kv	116,314,466	\$13,069,785	\$870,694	\$0	\$13,940,479	11.9852	10
NA	115 kv	4,800,956	\$298,387	\$125,795	\$0	\$424,182	8.8354	11
NA	115 kv	16,540,645	\$30,315	\$81,380	\$0	\$111,695	0.6753	12
NA	115 kv	4,865,562	\$0	\$398,976	\$0	\$398,976	8.2000	13
NA	115 kv	11,011,000	\$127,951	\$254,229	\$0	\$382,180	3.4709	14
NA	115 kv	10,978,650	\$0	\$271,366	\$0	\$271,366	2.4718	15
NA	115 kv	7,855,000	\$63,561	\$167,188	\$0	\$230,749	2.9376	16
NA	115 kv	30,138,700	\$0	\$707,789	\$0	\$707,789	2.3484	17
NA	115 kv	2,461,310	\$14,531	\$71,136	\$0	\$85,667	3.4805	18
NA	115 kv	0	(\$76)	\$0	\$0	(\$76)	0.0000	19
CHARGED TO ACCOUNT 549		(1,215,494)			(\$23,790)	(\$23,790)		20
								21
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								41
<b>TOTALS</b>		259,960,779	\$17,418,637	\$3,442,375	\$72,590	\$20,933,602	8.0526	42

**INTERCHANGE POWER (Included in Account 555)**

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

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

3 Particulars of settlements for interchange power

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

coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amount 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 Interchange (c)	Voltage at Which Interchanged (d)	Kilowatt-Hours			Amount of Settlement (h)
					Received (e)	Delivered (f)	Net Difference (g)	
1	NEPEX		Hudson-Marlboro Town Line	115 KV	77,758,590	9,153,780	68,604,810	\$1,689,547.77
2	USED AS STATION POWER AND CHARGED TO (549)				(285,057)		(285,057)	(\$7,667.56)
3								
4								
5								
6								
7								
8								
9								
10								
11								
12				<b>TOTALS</b>	77,473,533	9,153,780	68,319,753	\$1,681,880.21

**B. Details of Settlement for Interchange Power**

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	Energy Received by H.L. & P.	\$1,833,440.81
14		-Economy	
15		-Scheduled Outage	\$14,244.59
16		-Unscheduled Outage	\$40,749.16
17		-Deficiency	\$0.00
18		Energy Dollars from NEPOGL	(\$160,781.37)
19		Quebec Net Savings Fund	(\$80,630.52)
20		NEPOGL Savings	(\$58,572.75)
21		NEPOOL Expenses	\$57,448.21
		Other	\$43,649.64
		<b>TOTAL</b>	<b>\$1,689,547.77</b>

**ELECTRIC ENERGY ACCOUNT**

Report below the information called for concerning the disposition of electric energy generated, purchased, and interchanged during the year.

Line No.	Item (a)	Kilowatt-hours (b)
<b>SOURCES OF ENERGY</b>		
1	Generation (excluding station use):	
3	Steam	0
4	Nuclear	6,484,100
5	Hydro	0
6	Other (DIESEL)	4,520,928
7	Total Generation	11,005,028
8	Purchases	258,460,228
9	In (gross)	77,758,590
10	Out (gross)	9,153,780
11	Net (kwh)	68,604,810
12	Received	
13	Transmission for/by others (wheeling Delivered)	
14	Net (kwh)	
15	<b>TOTAL</b>	<b>338,070,066</b>
<b>DISPOSITION OF ENERGY</b>		
17	Sales to ultimate consumers (including interdepartmental sales)	319,030,771
18	Sales for resale	707,510
19	Energy furnished without charge	0
20	Energy used by the company (excluding station use):	260,509
21	Electric department only	
22	Energy losses:	
23	Transmission and conversion losses	6,690,079
24	Distribution losses	3,021,220
25	Unaccounted for losses	8,359,977
26	Total energy losses	
27	Energy losses as percent of total on line 15	5.3454%
28	<b>TOTAL</b>	<b>338,070,066</b>

**MONTHLY PEAKS AND OUTPUT**

1 Report hereunder the information called for pertaining to simultaneously peaks established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.  
2 Monthly peak (a), (b) should be respondent's maximum kw load as measured by the sum of its coincidental net generation and purchase plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system. Monthly peak including such emergency deliveries should be shown in a footnote with a brief explanation as to the nature of the emergency.

3 State type of monthly peak reading (Instantaneous, 15, 30, or 60 minutes integrated).  
4 Monthly output should be the sum of respondent's net generation and purchases plus or minus net interchange and plus or minus net transmission of 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.

Line No.	Month (a)	Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	Monthly Output (kwh) (See Instr. 4) (g)
29	January	48,500	WEDNESDAY	11	17:00	60 Min.	29,580,100
30	February	49,900	TUESDAY	7	9:00	60 Min.	26,437,007
31	March	46,200	WEDNESDAY	1	9:00	60 Min.	28,763,773
32	April	45,900	WEDNESDAY	5	9:00	60 Min.	26,057,998
33	May	44,800	WEDNESDAY	24	15:00	60 Min.	27,296,672
34	June	54,600	TUESDAY	20	14:00	60 Min.	27,348,672
35	July	56,000	WEDNESDAY	26	12:00	60 Min.	30,738,771
36	August	55,600	WEDNESDAY	2	14:00	60 Min.	30,404,400
37	September	47,800	TUESDAY	5	15:00	60 Min.	26,785,234
38	October	43,600	WEDNESDAY	4	19:00	60 Min.	27,355,951
39	November	46,500	WEDNESDAY	29	18:00	60 Min.	27,391,142
40	December	49,800	MONDAY	11	18:00	60 Min.	29,910,346
41						<b>TOTAL</b>	<b>338,070,066</b>

## GENERATING STATION STATISTIC (Large Stations)

\*Limited to 15,200 by Diesel  
(Except Nuclear, See Instruction 10)

1. Large stations for this purpose of this schedule are steam and stations of 2,699 Kw\* or more of installed capacity and other stations 500 Kw\* of more of installed capacity (name plate ratings). (\*10,0 and 2,600 Kw, respectively, if annual electric operating revenue of spendent 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 fact

4. If peak demand for 60 minutes is not available, give that which is available, specifying 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 converted to cu. ft.

Line No.	Item (a)	Plant Cherry St. Sta.	Plant HLP Peaking	Plant (d)
1	Kind of plant (steam, hydro, int. comb., gas turbine)	Int. Comb.	Int. Comb.	
2	Type of plant construction (conventional, outdoor, boiler, full outdoor, etc.)	Conventional	Conventional	
3	Year originally constructed	1897	1962	
4	Year last unit was installed	1972	1962	
5	Total installed capacity (maximum generator name plate ratings in kw)	16,150*	4,400	
6	Net peak demand on plant-kilowatts (60 min)	12.2	3.8	
7	Plant hours connected to load	440	416	
8	Net continuous plant capability, kilowatts:			
9	(a) When not limited by condensed water	15,200	4,400	
10	(b) When limited by condensed water	15,200	4,400	
11	Average number of employees	12		
12	Net generation, exclusive of station use	3,333,408	1,187,520	
13	Cost of plant (omit cents)			
14	Land and land rights	\$5,500		
15	Structures and improvements	\$332,768		
16	Reservoirs, dams and waterways			
17	Equipment costs	\$3,125,451	712,054	
18	Roads, railroads and bridges			
19	Total Cost	\$3,463,719	712,054	
20	Cost per kw of installed capacity	228	162	
21	Production expenses:			
22	Operation supervision and engineering	\$26,476.45		
23	Station labor	\$177,822.47		
24	Fuel	\$147,307.11		
25	Supplies and expenses, including water	\$59,514.98		
26	Maintenance	\$228,177.70		
27	Rents	\$0.00		
28	Steam from other sources	\$0.00		
29	Steam transferred - Credit	\$0.00		
30	Total production expenses	\$639,298.71		
31	Expenses per net KWH (5 places)	\$0.14141		
32	Fuel: kind	#2 Diesel	Natural Gas	
33	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-M cu. ft.) (Nuclear, indicate)	42 Gal	M Cu Ft	
34	Quantity (units) of fuel consumed	3,134	31,327	
35	Average heat content of fuel (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas)	140,000 Btu	910 BTU	
36	Average cost of fuel per unit, del. f.o.b plant	22.4092	\$2.19738	
37	Average cost of fuel per unit consumed	\$25.0382	\$2.19738	
38	Average cost of fuel consumed per million B.t.u.	\$4.19794	\$2.41470	
39	Average cost of fuel consumed per kwh net gen.	\$0.03258		
40	Average B.t.u. per kwh net generation	10,440		
41				
42				

## GENERATING STATION STATISTIC (Large Stations)

The Hudson Light & Power Department is a .07737% owner of Seabrook Unit #1 located at Seabrook, N.H. The 1995 generation statistics are as follows:

Line No.	Item (a)	Plant (b)
1	Kind of Plant	Nuclear
2	Type of Plant Construction	Fully Contained
3	Year Originally Constructed	1,990
4	Year Last Unit Was Installed	1,990
5	Total Installed Capacity	1197 MW
6	Net Peak Demand On Plant	1164 MW
7	Plant Hours Connected To Load	7,466
8	Net Continuous Plant Capability	
9	(a) When not limited by condenser water	1,158
10	(b) When limited by condenser water	1,158
11	Average number of employees	902
12	Net generation, exclusive of station use	8,380,640,000
13	Fuel: Kind	Nuclear
14	Unit	Grams
15	Quantity of Fuel Burned	1,347,798
16	Average Heat Content of Fuel Burned	6.40x10 <sup>7</sup> BTU/Gr
17	Average BTU Per KWH Net Generation	10285.1 BTU
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GENERATING STATION STATISTICS (Large Stations) - Continued  
(Except Nuclear, See Instruction 10)

547 as shown on line 24.

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 Load 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 combination

operation with a conventional steam unit, the gas turbine should be included.

10. If the respondent operates a nuclear power generating station, the respondent should 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 accounting specifying the accounting methods and types of cost units used with respect to the various components of the fuel cost, and (c) 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.

Plant (e)	Plant (f)	Plant (g)	Plant (h)	Plant (i)	Plant (j)	Line No.
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**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 co which is included in Account 121, Nonutility Proper
- 3. Designate any generating station or portion the for which the respondent is not the sole owner. If s property is leased from another company, give nam

lessor, date and terms 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 o furnish a succinct statement explaining the arrangement a give particulars as to such matters as percent ownership by respondent, name and co-owner, basis of sharing outp

Line No.	Name of Station (a)	Location of Station (b)	BOILERS				
			Number and Year Installed (c)	Kind of Fuel and Method of Firing (d)	Rated Pressure in lbs. (e)	Rated Steam Temperature* (f)	Rated Max. Continuous M lbs Steam per hour (g)
1							
2							
3							
4							
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37							

NOT APPLICABLE

\*Indicate reheat boilers thusly, 1050/1000

STEAM GENERATING STATIONS - Continued

expenses or revenues, and how expenses and/or revenues are accounts for an accounts affected. Specify if lesser, co-owner, or other party is an associate company.

4. Designate any generating station or portion thereof leased to another company and give name of lessee, date and terms 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.

Turbine-Generators\*

Year Installed (h)	Type (i)	Steam Pressure at Throttle p.s.i.g (j)	R.P.M. (k)	Name Plate Rating in Kilowatts		Hydrogen Pressure		Power Factor (p)	Voltage K.v. (p)	Station Capacity Maximum Name Plate Rating (r)	Line No.
				At Minimum Hydrogen Pressure (l)	at Maximum Hydrogen Pressure (m)	Min. (n)	Max. (o)				
NOT APPLICABLE											1
											2
											3
											4
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											36
TOTALS											37

Note References:

- \* Report cross-compound turbine-generator units on two lines - H.P. section and L.P. section
- Indicate tandem-compound (T.C.); cross compound (C.C.); all single casing (S.C.); topping unit (T), and noncondensing (N.C.). Show back pressures.
- Designate air cooled generators
- If other than 3 phase, 60 cycle, indicate other characteristic.
- Should agree with column (m).

**HYDROELECTRIC 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 terms of lease, and annual rental. 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 give particulars as to such matters as percent ownership by respondent, name and co-owner, basis of sharing output,

Line No.	Name of Station (a)	Location (b)	Name of Stream (c)	Water Wheels			Gross Static Head With Pond Full (g)
				Attended or Unattended (d)	Type of Unit (e)	Year Installed (f)	
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NOT APPLICABLE

\*Horizontal or vertical. Also indicate type of runner - Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), Impulse (I).

**HYDROELECTRIC GENERATING STATIONS (Continued)**

percent of ownership by respondent, name of co-owner basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounted affected. Specify if lessor, co-owner, or other part is an associated company.

4. Designate any generating station or portion thereof leased to another company and give name of 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.

Water-Wheels - Continued			Generators						Total Installed Generating Capacity in Kilowatts (name plate ratings.) (q)	Line No.
Design Head (h)	R.P.M. (i)	Maximum hp. Capacity of Unit at Design Head (j)	Year Installed (k)	Voltage (l)	Phase (m)	Frequency or d.c. (n)	Name Plate Rating of Unit in Kilowatts (o)	Number of Units in Station (p)		
										1
										2
										3
										4
										5
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										37
TOTALS										39

NOT APPLICABLE

## 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 line.

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.

property is leased from another company, give name of lessor, date and terms 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 percentage owner

Line No.	Name of Station (a)	Location of Station (b)	Prime Movers				Belted or Direct Connected (g)
			Diesel or Other Type Engine (c)	Name of Maker (d)	Year Installed (e)	2 or 4 Cycle (f)	
1	Cherry St	Cherry Street, Hudson	Diesel	Norderg-MFG Co.	1951	2	Direct
2	Cherry St	Cherry Street, Hudson	Diesel	Norderg-MFG Co.	1955	2	Direct
3	Cherry St	Cherry Street, Hudson	Diesel	Norderg-MFG Co.	1960	2	Direct
4	Cherry St	Cherry Street, Hudson	Diesel	Cooper-Bessemer	1972	4	Direct
5							
6							
7							
8							
9							
10	Hudson Light	Cherry Street, Hudson	Diesel	Fairbanks-Morse	1962	2	Direct
11	Peaking Plt.	Cherry Street, Hudson	Diesel	Fairbanks-Morse	1962	2	Di
12							
13							
14							
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**COMBUSTION ENGINE AND OTHER GENERATING STATIONS - Continued**  
(except nuclear stations)

ship 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 of lessee, date and terms of lease and annual rent and how determined.

Specify whether lessee is an associated member.

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.

Prime Movers - Continued		Generators						Total Installed	Line No.
Rated hp. of Unit (h)	Total Rated hp. of Station Prime Movers (i)	Year Installed (j)	Voltage (k)	Phase (l)	Frequency or d.c. (m)	Name Plate Rating of Unit In Kilowatts (n)	Numbers of Units in Station (o)	Generating Capacity In Kilowatts (name plate rating) (p)	
4,250	4,250	1951	4,160	3 ph	60 cyl.	3,300	1	3,000	1
5,100	9,350	1955	4,160	3 ph	60 cyl.	4,000	1	3,600	2
4,250	13,600	1943	4,160	3 ph	60 cyl.	3,250	1	3,000	3
7,760	21,360	1972	4,160	3 ph	60 cyl.	5,600	1	5,600	4
									5
									6
									7
									8
									9
3,168	3,168	1962	4,160	3 ph	60 cyl.	2,200	1	2,200	10
3,168	6,336	1962	4,160	3 ph	60 cyl.	2,200	1	2,200	11
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									39
<b>TOTALS</b>						20,550	6	19,600	

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 400 KW \* 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. 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 instruction 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 combinations 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.

Line No.	Name of Plant (a)	Year Const. (b)	Installed Capacity Name Plate Rating-KW (c)	Peak Demand KW (60 Min.) (d)	Generation Excluding Station Use (e)	Cost of Plant (Omit cents) (f)	Plant Cost\ Per KW Ins. Capacity (g)	Production Expenses Exclusive of Depreciation and Taxes (Omit Cents)			Kind of Fuel (k)	Fuel Cost Per KWH Net Generation (Cents) (0.0000) (l)
								Labor (h)	Fuel (i)	Other (j)		
1												
2												
3												
4												
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25												
26												
27												
28	TOTALS											

NOT APPLICABLE

**TRANSMISSION LINE STATISTICS**

Report information concerning transmission lines as indicated below.

Line No.	Designation		Operating Voltage (c)	Type of Supporting Structure (d)	Length (Pole miles)		Number of Circuits (g)	Size of Conductor and Material (h)
	From (a)	To (b)			On Structures of Line Designated (e)	On Structures of Another Line (f)		
1	Marlboro-Hudson	Forest Avenue	115 KV	Steel poles	3.2		2	336.4 MCM ACSR "Linnet"
2	Town lines	Substation,						
3	at River Street	Hudson						
4								
5								
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45								
46								
47	<b>TOTALS</b>				3.2	None	2	

\*Where other than 60 cycle, 3 phase, so indicate.

### SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.

2. Substations which serve but one industrial or street railway customer should not be listed hereunder.

3. Substations with capacity of less than 5,000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in column (b) the functional character of each substation designating whether transmission or distribution and whether attended or unattended.

5. Show in columns (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc., and auxiliary equipment from 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 nature of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reasons 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 book of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and Location of Substation (a)	Character of Substation (b)	Voltage			Capacity of Substation in kva (In Service) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	Conversion Apparatus and Special Equipment		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of Equipment (i)	Number of Units (j)	Total Capacity (k)
1	Cherry Street, Hudson, MA	Unattended Distribution	13800/	4160/	Not Brought Out	19,200	2	None	None	None	None
2			8000	2400							
3	Forest Avenue, Hudson, MA	Unattended 13.8 Distribution & Diesel Tie Tie with NEPCO	115 KV	13800/ 8000	NA	120,000	3	None	None	None	None
4											
5											
6											
7											
8											
9											
10											
11											
12											
13	<b>TOTALS</b>										
32						139,200	5	None	None	None	None

## OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles - Beginning of Year	181.8		181.8
2	Added During Year	0.3		0.3
3	Retired During Year	None		None
4	Miles - End of Year	182.1		182.1
5				
6				
7				
8	Distribution System Characteristics - A.C. or D.C., phase, cycles and operating voltages for Light and Power.			
9				
10	Primary distribution at 2400/4160Y, 4800/8300Y, 8000/13800Y volts, 60 cycle,			
11	3 phase secondary power at 600 volts, 60 cycle, 3 phase 3 wire; 480 volts 3			
12	phase. 3 wire; 277/480 volts, 3 phase 4 wire; 220 volts, 3 phase 3 or 4 wire;			
13	120/208 volts, 3 phase, 4 wire lighting, heating and air conditioning			
14	120/240 volts, 120/208 volts, 60 cycle single or three phase.			
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	7,879	10,713	3,255	97,335.0
17	Added during year:				
18	Purchased		176	113	3,707.5
19	Installed	40			
20	Associated with utility plant acquired	None	None	None	None
21	Total additions	40	176	113	3,707.5
22	Reductions during year:				
23	Retirements	3	62	43	560.5
24	Associated with utility plant sold	None	None	None	None
25	Total reductions	3	62	43	560.5
26	Number at End of Year	7,916	10,827	3,325	100,482.0
27	In stock		573	424	19,147.0
28	Locked meters on customers' premises		None	None	None
29	Inactive transformers on system		None	None	None
30	In customers use		10,229	2,893	81,201.0
31	In company's use		25	8	134.0
32	Number at End of Year		10,827	3,325	100,482.0

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

Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.

Line No.	Designation of Underground Distribution System (a)	Miles of Conduit Bank ( All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles* (c)	Operating Voltage (d)	Feet* (e)	Operating Voltage (f)
1	Route 495 Underpass	0.10	0.10	13,800		
2	Harvard Acres Estates, Stow	6.50	6.50	13,800		
3	Meadowbrook Mobile Home Park, Hudson	1.80	1.90	13,800		
4	Colburn and Margaret Circle, Hudson	0.00	0.20	4,800		
5	Main, Felton and Central Street, Hudson	0.70	0.70	13,800		
6	Seven Star Lane, Stow	0.00	0.09	4,800		
7	Forest Avenue, Hudson	1.50	1.50	13,800		
8	Juniper Estates, Stow	0.50	0.50	13,800		
9	Carriage Lane, Stow	0.19	0.33	4,800		
10	Brigham Circle, Hudson	0.90	0.90	13,800		
11	Rustic Lane, Hudson	0.00	0.20	4,800		
12	Wildwood Subdivision, Stow	0.00	0.60	13,800		
13	Birch Hill Estates, Stow	3.60	3.60	13,800		
14	Appleton Drive, Hudson	0.10	0.10	13,800		
15	Cedar Street, Hudson	0.03	0.03	4,800		
16	Country Estates, Hudson	0.00	0.34	4,800		
17	Deacon Benham Drive, Stow	0.00	0.07	8,320		
18	Forest Road, Stow	0.00	0.22	8,320		
19	Francis Circle, Stow	0.00	0.10	4,800		
20	Karen Circle, Hudson	0.00	0.07	8,320		
21	Main Street, Hudson (Whispering Pines)	0.11	0.11	13,800		
22	Glen Road, Hudson	0.24	0.24	13,800		
23	Brigham Street, Hudson (Valley Park)	0.14	0.14	13,800		
24	Brigham Street, Hudson (Assabet Village)	0.23	0.23	13,800		
25	Chapin Road, Hudson	0.07	0.07	13,800		
26	Cahill Raylor Road, Stow	0.25	0.25	13,800		
27	Great Road, Stow	0.07	0.07	13,800		
28	Kane Industrial Drive, Hudson (Digital)	0.05	0.05	13,800		
29	Peter's Grove, Hudson	0.05	0.05	13,800		
30	Peter's Grove, Hudson	0.20	0.20	13,800		
31	Johnston Way, Stow	0.08	0.08	13,800		
32	Hudson Town Hall, Hudson	0.34	0.34	13,800		
33	Sudbury Road, Stow (Off Pole 121)	0.34	0.34	13,800		
33	Parmenter Road, Hudson (Off Pole 16-1)	0.10	0.10	13,800		
34	<b>TOTALS</b>	17.85	19.98		None	None

\*Indicate number of conductors per cable.

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

Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.

Line No.	Designation of Underground Distribution System (a)	Miles of Conduit Bank ( All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles* (c)	Operating Voltage (d)	Feet* (e)	Operating Voltage (f)
1	Technology Drive, Hudson	0.28	0.28	13,800		
2	Reed Road, Hudson	0.11	0.11	13,800		
3	Central St. Hudson	0.06	0.06	13,800		
4	Washington St., Hudson	0.10	0.10	13,800		
5	Barton Road, Stow	0.26	0.26	13,800		
6	Causeway St. Hudson	0.12	0.12	13,800		
7	Off Harvard Rd., Stow	0.07	0.07	13,800		
8	Off River Rd. Hudson	0.05	0.05	13,800		
9	Hazelwood Drive, Hudson	0.24	0.24	4,160		
10	Maura Drive, Stow	0.19	0.19	13,800		
11	Shay Rd. Hudson	0.07	0.07	13,800		
12	Ashford Meadows, Hudson	0.99	0.99	13,800		
13	Indian Ridge Estates, Hudson	1.31	1.31	13,800		
14	Boxmill Rd., Stow	0.13	0.13	13,800		
15	Brigham Estates, Hudson	0.80	0.80	13,800		
16	October Lane, Stow	0.24	0.24	13,800		
17	Santos Drive, Hudson	0.12	0.12	8,320		
18	Kerrington Way, Stow	0.07	0.07	13,800		
19	Bennett St., Hudson	0.39	0.39	13,800		
20	Solo Rd., Hudson	0.28	0.28	13,800		
21	Cabot Rd., Hudson	0.22	0.22	13,800		
22	Beechnut Rd., Hudson	0.14	0.14	13,800		
23	Bonazzoli Ave., Hudson	0.16	0.16	13,800		
24	Red Acre Estates, Stow	1.08	1.08	13,800		
25	Merritt Drive, Hudson	0.09	0.09	13,800		
26	Orchard Drive, Hudson	0.50	0.50	13,800		
27	Annie Terrace Drive, Hudson	0.20	0.20	13,800		
28	Heath Hen Trail, Stow	0.26	0.26	13,800		
29	Appleblossom Lane, Stow	0.34	0.34	13,800		
30	Walmart, Hudson	0.97	0.97	13,800		
31	Blueberry Lane, Hudson	0.58	0.58	13,800		
32	Stow Farms, Stow	0.86	0.86	13,800		
33	Forance Woods, Hudson	0.21	0.21	13,800		
34	<b>TOTALS</b>	11.49	11.49		None	None

\*Indicate number of conductors per cable.

**CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System)**  
Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.

Line No.	Designation of Underground Distribution System (a)	Miles of Conduit Bank ( All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles* (c)	Operating Voltage (d)	Feet* (e)	Operating Voltage (f)
1	Cranberry Lane, Hudson	0.24	0.24	13,800		
2	Tiffany Lane Hudson	0.21	0.21	13,800		
3	South St. Hudson	0.42	0.42	13,800		
4	Indian Ridge, Stow	0.24	0.24	13,800		
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34	<b>TOTALS</b>	1.11	1.11		None	None

\*Indicate number of conductors per cable.

## STREET LAMPS CONNECTED TO SYSTEM

Line No.	City or Town (a)	Total (b)	T y p e							
			Incandescent		Mercury Vapor		Fluorescent		H. P. Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Hudson	1,960	385	15	882	217			300	161
2	Stow	83	4	2	6	34			20	17
3	Berlin	1	1							
4	Marlboro	4				1				3
5	Bolton	1				1				
6										
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52	<b>TOTAL</b>	2049	390	17	888	253			320	181

## RATE SCHEDULE INFORMATION

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

Date Effective	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	
			Increases	Decreases
01/01/95	158	Domestic Rate "A"		\$42,306
01/01/95	159	Commercial All Electric Rate "G"		\$200
01/01/95	162	Commercial and Industrial Rate "D"		\$1,244,335
01/01/95	160	Residential Water Heater Rate "E"		\$54,032
01/01/95	161	Residential All Electric Rate "F"		\$20,238
01/01/95	163	General or Commercial Rate "C"		\$10,760
01/01/95	164	Street Lighting Schedule		\$3,625
04/01/95	166	Domestic Rate "A"		\$83,748
04/01/95	167	Commercial All Electric Rate "G"		\$400
04/01/95	170	Commercial and Industrial Rate "D"		\$1,580,383
04/01/95	168	Residential Water Heater Rate "E"		\$9,681
04/01/95	169	Residential All Electric Rate "F"		\$8,686
04/01/95	171	General or Commercial Rate "C"		\$120,708
04/01/95	172	Street Lighting Schedule		\$266

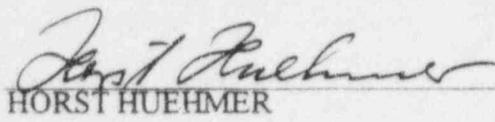
THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

\_\_\_\_\_  
Mayor

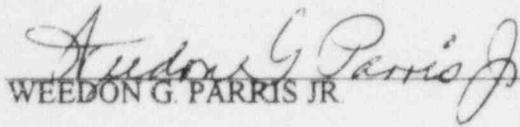
  
ANTHONY J. MONTEIRO

\_\_\_\_\_  
Manager of Electric Light

  
ROLAND L. PLANTE

  
HORST HUEHMER

Selectmen  
or  
Members  
of the  
Municipal  
Light  
Board

  
WEEDON G. PARRIS JR.

SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS MUST BE PROPERLY SWORN TO

\_\_\_\_\_  
SS

\_\_\_\_\_  
19

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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