



**The Commonwealth of Massachusetts**

**RETURN**  
**OF THE**  
**MANSFIELD LIGHTING PLANTS**  
**TOWN OF MANSFIELD**

**TO THE**  
**DEPARTMENT OF**  
**PUBLIC UTILITIES**  
**OF MASSACHUSETTS**

**For the Year Ended December 31,**

**2012**

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

Official Title: Director

Gary Babin

Office Address: 6 Park Row  
Mansfield, MA 02048

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**FOR GAS PLANTS ONLY:**

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## GENERAL INFORMATION

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1. Name of town (or city) making this report.	Mansfield
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.	
Date of votes to acquire a plant in accordance with the provisions of chapter 164 of the General Laws. June 25, 1903	
Record of votes: First Vote - 4 Yes,; 1 No	
Date when town (or city) began to sell electricity, 1903	
3. Name and address of manager of municipal lighting:	
William Ross, Mgr.                      6 Lauren Lane                      Mansfield, MA 02048	
4. Name and address of mayor or selectmen	
Douglas Annino                      151 Tremont Street                      Mansfield, MA 02048	
Jess Aptowitz                      30 Fieldstone Drive                      Mansfield, MA 02048	
George Dentino                      2 Gladiola Terrace                      Mansfield, MA 02048	
Olivier Kozlowski                      22 Tracy Circle                      Mansfield, MA 02048	
Kevin Moran                      350 Central Street                      Mansfield, MA 02048	
5. Name and address of town (or city) treasurer:	
Roxanne Donovan                      347 Mill Street                      Mansfield, MA 02048	
6. Name and address of town (or city) clerk:	
Marianne Staples                      80 Reservoir Street                      Mansfield, MA 02048	
7. Names and addresses of members of municipal light board:	
Same as Selectmen	
8. Total valuation of estates in town (or city) according to last state valuation (taxable)	\$3,086,873,240
9. Tax rate for all purposes during the year: Residential	\$14.89
Commercial, Industrial and Personal Property	\$19.33
10. Amount of manager's salary:	
William Ross - Mgr Part time	\$10,000
Gary Babin - Director	\$133,952
11. Amount of manager's bond:	\$0
12. Amount of salary paid to members of municipal light board (each)	\$0

**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**

<b>INCOME FROM PRIVATE CONSUMERS:</b>		
1	FROM SALES OF GAS.....	
2	FROM SALE OF ELECTRICITY .....	27,457,241
3	FROM RATE STABILIZATION FUND.....	0
4		
	<b>TOTAL</b>	<b>27,457,241</b>
5	<b>Expenses:</b>	
6	For operation, maintenance and repairs.....	24,194,933
7	For interest on bonds, notes or scrip.....	
8	For depreciation fund ( 5% on \$ 48,390,932 as per page 8B ).....	2,419,547
9	For sinking fund requirements.....	
10	For note payments.....	
11	For bond payments.....	
12	For loss in preceding year.....	
13		
14		
	<b>TOTAL</b>	<b>26,614,480</b>
15	<b>Cost:</b>	
16	Of gas to be used for municipal buildings.....	
17	Of gas to be used for street lights.....	
18	Of electricity to be used for municipal buildings.....	601,918
19	Of electricity to be used for street lights.....	54,831
20	Total of the above items to be included in the tax levy.....	656,749
21		
22	New construction to be included in the tax levy.....	
23	Total amounts to be included in the tax levy.....	656,749

**CUSTOMERS**

<b>Names of cities of towns in which the plant supplies GAS, with the number of customers' meters in each</b>		<b>Names of cities of towns in which the plant supplies ELECTRICITY, with the number of customers' meters in each</b>	
City or Town	Number of Customers' Meters, December 31	City or Town	Number of Customers' Meters, December 31.
	NONE	Mansfield	9,682
		<b>TOTAL</b>	<b>9,682</b>

**APPROPRIATIONS SINCE BEGINNING OF YEAR**

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

**FOR CONSTRUCTION OR PURCHASE OF PLANT:**

* At	meeting	19	, to be paid from {	\$	_____
* At	meeting	19	, to be paid from {	\$	_____

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

1. Street Lights.....	\$	54,831
2. Municipal Buildings.....		601,918
	\$	<u>656,749</u>

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

**CHANGES IN THE PROPERTY**

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

In electric property: NONE

In gas property:

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BONDS						
(Issued on Account of Gas or Electric Lighting)						
When Authorized*	Date of issue	Amount of Original Issue	Period of Payments		Rate	Interest When Payable
			Amounts	When Payable		
	None					
Total		\$0.00	\$0.00			0.00

The bonds and notes outstanding at the end of the year should agree with the balance sheet. When bond and notes are repaid, report the first three columns only.

\*Date of meeting and whether regular or special

TOWN NOTES							
(ISSUED ON ACCOUNT OF GAS OR ELECTRIC LIGHTING)							
When Authorized	Date of Issue	Amount of Original Issue	Period of Payments		Interest		Amount of Outstanding at End of Year
			Amounts	When Payable	Rate	When Payable	
<b>TOTAL</b>		\$0.00					\$0.00

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

**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).

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	<b>1. INTANGIBLE PLANT</b>						
2							
3							
4							
5							
6	<b>2. PRODUCTION PLANT</b>						
7	A. Steam Production						
8	310 Land and Land Rights.....						\$0.00
9	311 Structures and Improvements.....						\$0.00
10	312 Boiler Plant Equipment.....						\$0.00
11	313 Engines and Engine Driven Generators.....						\$0.00
12	314 Turbogenerator Units.....						\$0.00
13	315 Accessory Electric Equipment.....						\$0.00
14	316 Miscellaneous Power Plant Equipment.....						\$0.00
15	<b>Total Steam Production Plant.....</b>	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
16	B. Nuclear Production Plant						
17	320 Land and Land Rights.....						\$0.00
18	321 Structures and Improvements.....						\$0.00
19	322 Reactor Plant Equipment.....						\$0.00
20	323 Turbogenerator Units.....						\$0.00
21	324 Accessory Electric Equipment.....						\$0.00
22	325 Miscellaneous Power Plant Equipment.....						\$0.00
23	<b>Total Nuclear Production Plant....</b>	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00





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	4. DISTRIBUTION PLANT						
2	360 Land and Land Rights	313,205					313,205
3	361 Structures and Improvements	625,783	5,354				631,137
4	362 Station Equipment	9,327,036	510			5,835,794	15,163,340
5	363 Storage Battery Equipment	1,551,380	186,186				1,737,566
6	364 Poles, Towers and Fixtures	1,326,307	70,238	14,963			1,381,582
7	365 Overhead Conductors and Devices	6,490,373	98,815				6,589,188
8	366 Underground Conduits	3,746,123	659,145				4,405,268
9	367 Underground Conductors & Devices	6,608,201	591,711	9,972			7,199,912
10	368 Line Transformers	3,188,212	46,328				3,224,568
11	369 Services	969,109	30,991				1,000,101
12	370 Meters	958,958	426,325	116,928			1,268,355
13	371 Installation on Cust's Premises	0	0				0
14	372 Leased Prop. on Cust's Premises	186,810	2,651				189,461
15	373 Street Light and Signal Systems	818,915	22,733	27,190			814,458
16	Total Distribution Plant	36,269,610	2,140,988	169,053	0	5,835,794	43,918,139
17	5. GENERAL PLANT						
18	389 Land and Land rights	0					0
19	390 Structures and Improvements	1,394,135					1,394,135
20	391 Office Furniture and Equipment	438,338	1,359				439,697
21	392 Transportation Equipment	1,744,540	36,463				1,781,003
22	393 Stores Equipment	30,398	987				31,385
23	394 Tools, Shop and Garage Equipment	392,250	19,549				411,799
24	395 Laboratory Equipment	20,734	2,490				23,223
25	396 Power Operated Equipment	27,432	0				27,432
26	397 Communication Equipment	71,897	6,748				78,645
27	398 Miscellaneous Equipment	110,484	0				110,484
28	399 Other Tangible Property	162,266	12,723				174,989
29	Total General Plant	4,392,474	80,318	0	0	0	4,472,793
30	Total Electric Plant in Service	40,662,084	2,221,306	169,053	0	5,835,794	48,390,932
31							
32							
33							
34							

**TOTAL COST OF PLANT**.....

Less Cost of Land, Land Rights, and Rights of Way  
 Total Cost upon which depreciation is based  
 313,205

The above figures should show the original cost of existing property. In case any part of the property is sold or retired, the cost of such property should be deducted from the cost of the plant. The net cost of the property, less the land 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 Year	Increase or (Decrease)
1	<b>UTILITY PLANT</b>			
2	101 Utility Plant -Electric.....	17,673,285	23,535,048	5,861,763
3	101 Utility Plant- Gas			
4	123 Investment in Associated Companies.....			
5	<b>Total Utility Plant.....</b>	<b>17,673,285</b>	<b>23,535,048</b>	<b>5,861,763</b>
6				
7				
8				
9				
10				
11	<b>FUND ACCOUNTS</b>			
12	125 Sinking Funds.....			
13	126 Depreciation Fund (P. 14).....	6,572,432	2,375,640	(4,196,793)
14	128 Other Special Funds.....	1,633,660	1,647,060	13,400
15	<b>Total Funds.....</b>	<b>8,206,092</b>	<b>4,022,700</b>	<b>(4,183,393)</b>
16	<b>CURRENT AND ACCRUED ASSETS</b>			
17	131 Cash (P. 14).....	10,044,941	7,949,913	(2,095,028)
18	132 Special Deposits.....	850,994	868,507	17,513
19	132 Working Funds.....			0
20	141 Notes and Receivables.....			
21	142 Customer Accounts Receivable.....	3,058,038	3,049,573	(8,465)
22	143 Other Accounts Receivable.....	72,872	82,217	9,345
23	146 Receivables from Municipality.....			
24	151 Materials and Supplies (P. 14).....	584,972	632,845	47,873
25				
26	165 Prepayments.....	2,206,189	2,183,594	(22,595)
27	174 Miscellaneous Current Assets	21,580	12,637	(8,943)
28	<b>Total Current and Accrued Assets...</b>	<b>16,839,586</b>	<b>14,779,287</b>	<b>(2,060,299)</b>
29	<b>DEFERRED DEBITS</b>			
30	181 Unamortized Debt Discount.....			
31	182 Extraordinary Property Debits.....			
32	185 Other Deferred Debits.....			
33	<b>Total Deferred Debits.....</b>			
34				
35	<b>Total Assets and Other Debits.....</b>	<b>42,718,964</b>	<b>42,337,035</b>	<b>(381,929)</b>

**COMPARATIVE BALANCE SHEET Liabilities and Other Credits**

Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End Year	Increase or (Decrease)
1	<b>APPROPRIATIONS</b>			
2	201 Appropriations for Construction.....			
3	<b>SURPLUS</b>			
4	205 Sinking Fund Reserves.....			
5	206 Loans Repayment.....			
6	207 Appropriations for Construction Repayment..	57,239	57,239	(0)
7	208 Unappropriated Earned Surplus (P. 12).....	36,991,544	37,415,123	423,579
8	<b>Total Surplus.....</b>	<b>37,048,783</b>	<b>37,472,362</b>	<b>423,579</b>
9	<b>LONG TERM DEBT</b>			
10	221 Bonds (P. 6).....			
11	231 Notes Payable (P 7).....			
12	<b>Total Bonds and Notes.....</b>			
13	<b>CURRENT AND ACCRUED LIABILITIES</b>			
14	232 Accounts Payable.....	1,937,505	1,339,911	(597,594)
15	234 Payables to Municipality.....			0
16	235 Customer Deposits.....	835,978	870,049	34,071
17	236 Taxes Accrued.....	70,864	59,666	(11,198)
18	237 Interest Accrued.....			0
19	242 Miscellaneous Current and Accrued Liabilities	988,318	707,812	(280,506)
20	<b>Total Current and Accrued Liabilities...</b>	<b>3,832,665</b>	<b>2,977,437</b>	<b>(855,228)</b>
21	<b>DEFERRED CREDITS</b>			
22	251 Unamortized Premium on Debt.....			
23	252 Customer Advance for Construction.....			
24	253 Other Deferred Credits.....			
25	<b>Total Deferred Credits</b>			
26	<b>RESERVES</b>			
27	260 Reserves for Uncollectable Accounts.....	203,856	240,176	36,320
28	261 Property Insurance Reserve.....			0
29	262 Injuries and Damages Reserves.....			0
30	263 Pensions and Benefits.....			0
31	265 Miscellaneous Operating Reserves.....	1,633,660	1,647,060	13,400
32	<b>Total Reserves.....</b>	<b>1,837,516</b>	<b>1,887,236</b>	<b>49,720</b>
33	<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
34	271 Contributions in Aid of Construction.....			
35	<b>Total Liabilities and Other Credits</b>	<b>42,718,964</b>	<b>42,337,035</b>	<b>(381,929)</b>

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

**STATEMENT OF INCOME FOR THE YEAR**

Line No.	Account (a)	Current Year	Increase or (Decrease) from Preceding Year
1	<b>OPERATING INCOME</b>		
2	400 Operating Revenue (P. 37 and P. 43)	27,457,241	(4,386,020)
3	<b>Operating Expenses:</b>		
4	401 Operation Expense (P.42)	23,051,948	(1,883,114)
5	402 Maintenance Expense (P. 42)	1,142,985	133,191
6	403 Depreciation Expense	1,674,190	50,890
7	407 Amortization of Property Losses		
8			
9	408 Taxes (P. 48)		
10	<b>Total Operating Expenses</b>	<b>25,869,123</b>	<b>(1,699,033)</b>
11	Operating Income	1,588,118	(2,686,987)
12	414 Other Utility Operating Income (P.50)		
13			
14	<b>Total Operating Income</b>	<b>1,588,118</b>	<b>(2,686,987)</b>
15	<b>OTHER INCOME</b>		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	120,909	115,436
17	419 Interest Income	32,373	(3,536)
18	421 Miscellaneous Income	63,452	44,447
19	<b>Total Other Income</b>	<b>216,734</b>	<b>156,347</b>
20	<b>Total Income</b>	<b>1,804,852</b>	<b>(2,530,640)</b>
21	<b>MISCELLANEOUS INCOME DEDUCTIONS</b>		
22	425 Miscellaneous Amortization		
23	426 Other Income Deductions	1,531,051	22,202
24	<b>Total Income Deductions</b>	<b>1,531,051</b>	<b>22,202</b>
25	<b>Income before Interest Charges</b>	<b>273,801</b>	<b>(2,552,842)</b>
26	<b>INTEREST CHARGES</b>		
27	427 Interest on Bonds and Notes		
28	428 Amortization of Debt Discount and Expense		
29	429 Amortization of Premium on Debt		
30	431 Other Interest Expense	1,310	(831)
31	432 Interest Charged to Construction-Credit		
32	<b>Total Interest Charges</b>	<b>1,310</b>	<b>(831)</b>
33	<b>Net Income</b>	<b>272,491</b>	<b>(2,552,011)</b>

**EARNED SURPLUS**

Line No.	Account (a)	Debits (b)	Credits (c)
34	Unappropriated Earned Surplus (at beginning of Period)		36,991,544
35			
36			
37	433 Balance transferred from Income		272,491
38	434 Miscellaneous Credits to Surplus		631,261
39	435 Miscellaneous Debits to Surplus	173	
40	436 Appropriations of Surplus (P.21)	480,000	
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	37,415,123	
43			
44	<b>TOTALS</b>	<b>37,895,296</b>	<b>37,895,296</b>

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

Line No.	Items (a)	Amount (b)
1	Operation Fund.....	7,949,588
2	Interest Fund.....	
3	Bond Fund.....	
4	Construction Fund.....	
5	Petty Cash Fund	325
6	Other Post Employment Benefits Fund	0
7		
8		
9		
10		
11		
12	<b>TOTAL</b>	<b>7,949,913</b>

**MATERIALS AND SUPPLIES (Account 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).....		
14	Fuel Stock Expenses (Account 152).....		
15	Residuals (Account 153).....		
16	Plant Materials and Operating Supplies (Account 154).....	614,223	
17	Merchandise (Account 155).....		
18	Other Materials and Supplies (Account 156).....		
19	Nuclear Fuel Assemblies and Components - In Reactor (Acct 157)		
20	Nuclear Fuel Assemblies and Components - Stock Acct (Acct 158)		
21	Nuclear Byproduct Materials (Account 159).....		
22	Stores Expense (Account 163).....	18,622	
23	<b>Total per Balance Sheet</b>	<b>632,845</b>	

**Depreciation Fund Account (Account 126)**

Line No.	(a)	Amount (b)
24	<b>DEBITS</b>	
25	Balance of Account at Beginning of Year.....	6,572,432
26	Income During Year from Balance on Deposit.....	12,915
27	Amount Transferred from Income.....	1,627,576
28	<b>TOTAL</b>	<b>8,212,923</b>
29		
30	<b>CREDITS</b>	
31	Amount expended for Construction Purposes (Sec. 57C164 of G.L.)	5,837,283
32	Amounts Expended for Renewals.....	
33	Adjustment	
34		
35		
36		
37		
38		
39	Balance on Hand at End of Year.....	2,375,640
40	<b>TOTAL</b>	<b>2,375,640</b>



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.....						
3	331 Structures and Improvements.....						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators.....						
6	334 Accessory Electric Equipment.....						
7	335 Miscellaneous Power Plant Equipment.....						
8	336 Roads, Railroads and Bridges.....						
9	<b>Total Hydraulic Production Plant</b>						\$0.00
10	<b>D. Other Production Plant</b>						
11	340 Land and Land Rights.....						
12	341 Structures and Improvements.....						
13	342 Fuel Holders, Producers and Accessories.....						
14	343 Prime Movers.....						
15	344 Generators						
16	345 Accessory Electric Equipment.....						
17	346 Miscellaneous Power Plant Equipment.....						
18	<b>Total Other Production Plant</b>						\$0.00
19	<b>Total Production Plant</b>						\$0.00
20	<b>3. TRANSMISSION PLANT</b>						
21	350 Land and Land Rights.....						
22	351 Clearing Land and Rights of Way..						
23	352 Structures and Improvements..						
24	353 Station Equipment.....						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures.....						
27	356 Overhead Conductors and Device..						
28	357 Underground Conduits.....						
29	358 Underground Conductors and Devices.....						
30	359 Roads and Trails.....						
31	<b>Total Transmission Plant</b>						\$0.00



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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>4. DISTRIBUTION PLANT</b>						
2	360 Land and Land Rights.....	313,205					313,205
3	361 Structures and Improvements.....	236,692	5,354	31,421			210,625
4	362 Station Equipment.....	3,760,378	510	466,646		5,835,794	9,130,036
5	363 Storage Battery Equipment.....	1,291,085	186,186	83,582			1,393,689
6	364 Poles and Fixtures.....	354,464	70,238	8,268	14,963		401,471
7	365 Overhead Conductors and Devices...	3,725,112	98,815	136,848			3,687,079
8	366 Underground Conduits.....	2,053,655	659,145	150,996			2,561,804
9	367 Underground Conductors and Devices	3,063,584	591,711	328,277			3,327,018
10	368 Line Transformers.....	327,292	46,328	149,391	9,972		214,257
11	369 Services.....	88,983	30,991	48,800			71,174
12	370 Meters.....	151,958	426,325	32,460	116,928		428,895
13	371 Installation on Cust's Premises....	0					0
14	372 Leased Prop. on Cust's Premises....	5,573	2,651	4,365			3,859
15	373 Street Light and Signal Systems....	18,470	22,733	11,903	27,190		2,110
16	<b>Total Distribution Plant</b>	<b>15,390,451</b>	<b>2,140,987</b>	<b>1,452,956</b>	<b>169,053</b>	<b>5,835,794</b>	<b>21,745,222</b>
17	<b>5. GENERAL PLANT</b>						
18	389 Land and Land Rights.....	0					0
19	390 Structures and Improvements.....	668,700		69,707			598,993
20	391 Office Furniture and Equipment.....	8,733	1,359	9,315			777
21	392 Transportation Equipment.....	912,351	36,463	91,889			856,925
22	393 Stores Equipment.....	17,787	987	1,120			17,654
23	394 Tools, Shop and Garage Equipment...	193,761	19,549	19,290			194,020
24	395 Laboratory Equipment.....	8,649	2,490	933			10,206
25	396 Power Operated Equipment.....	(684)		(684)			0
26	397 Communication Equipment.....	4,879	6,748	3,685			7,942
27	398 Miscellaneous Equipment.....	73,639		5,668			67,971
28	399 Other Tangible Property.....	31,582	12,723	8,968			35,337
29	<b>Total General Plant</b>	<b>1,919,397</b>	<b>80,318</b>	<b>209,889</b>	<b>0</b>	<b>0</b>	<b>1,789,826</b>
30	<b>Total Electric Plant in Service</b>	<b>17,309,847</b>	<b>2,221,306</b>	<b>1,662,846</b>	<b>169,053</b>	<b>5,835,794</b>	<b>23,535,048</b>
31	104 Utility Plant leased to Others.....						
32	105 Property Held for Future Use.....						
33	107 Construction Work in Progress.....	363,436	5,472,357			(5,835,794)	0
34	108 Accumulated Depreciation						
	<b>Total Utility Electric Plant</b>	<b>17,673,284</b>	<b>7,693,663</b>	<b>1,662,846</b>	<b>169,053</b>	<b>0</b>	<b>23,535,048</b>

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

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

Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			Cost (f)
			Quantity (c)	Cost (d)	Quantity (e)	
1	On Hand Beginning of year	0.00				
2	Received During Year	0.00				
3	<b>TOTAL</b>	<b>0.00</b>				
4	Used During Year (Note A)	0.00				
5						
6						
7						
8						
9						
10						
11	Sold or Transferred					
12	<b>TOTAL DISPOSED OF</b>	<b>0.00</b>				
13	<b>BALANCE END OF YEAR</b>	<b>0.00</b>				
<b>Kinds of Fuel and Oil -- Continued</b>						
Line No.	Item (g)	Quantity (h)	Cost (i)	Quantity (j)	Cost (k)	
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						

Annual Report of Mansfield		21
		Year Ended December 31, 2012
<b>MISCELLANEOUS NON-OPERATING INCOME (Account 421)</b>		
Line No.	Item (a)	Amount (b)
1	Misc. Non-operating Revenue	20,152
2	Reclassification of Stores Expenses	37,580
3		
4		
5		
6	TOTAL	57,732
<b>OTHER INCOME DEDUCTIONS (Account 426)</b>		
Line No.	Item (a)	Amount (b)
7	Donations	47,307
8	Energy Rebates	60,450
9	Discounts Allowed	1,423,294
10		
11		
12		
13		
14	TOTAL	1,531,051
<b>MISCELLANEOUS CREDITS TO SURPLUS (Account 434)</b>		
Line No.	Item (a)	Amount (b)
15	Flush of Funds Credit from MMWEC	631,261
16		
17		
18		
19		
20		
21		
22		
23	TOTAL	631,261
<b>MISCELLANEOUS DEBITS TO SURPLUS (Account 435)</b>		
Line No.	Item (a)	Amount (b)
24	Retirement of Plant Equipment	173
25		
26		
27		
28		
29		
30		
31		
32	TOTAL	173
<b>APPROPRIATIONS OF SURPLUS (Account 436)</b>		
Line No.	Item (a)	Amount (b)
33	Town of Mansfield - Payment in Lieu of Taxes	480,000
34		
35		
36		
37		
38		
39		
40	TOTAL	480,000

**MUNICIPAL REVENUES (Accounts 482,444)**  
**(K.W.H. Sold under the Provision of Chapter 269, Acts of 1927)**

Line No.	Acct No.	Gas Schedule (a)	Cubic Feet (b)	Revenue Received (c)	Average Revenue per M.C.F. [\$0.0000] (d)
1					
2					
3					
4		TOTALS			

Line No.	Acct No.	Electric Schedule (a)	K.W.H. (b)	Revenue Received (c)	Average Revenue per K.W.H. [cents] [\$0.0000] (d)
5					
6	444	Municipal Buildings	7,461,479	854,570	0.1145
7					
8		TOTALS	7,461,479	854,570	0.1145
9	444	Street Lighting	679,700	91,632	0.1348
10					
11		TOTALS	679,700	91,632	0.1348
12					
13					
14					
15					
16					
17					
18		TOTALS	8,141,179	946,202	0.1162

**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					
21					
22					
23					
24					
25					
26					
27					
28					
29		TOTALS			

**SALES FOR RESALE (Account 447)**

Line No.	Names of Utilities to which Electric Energy is Sold (a)	Where and at What Voltage Received (b)	K.W.H. (c)	Amount (c)	Revenues per K.W.H. [cents] [0.0000] (e)
30					
31					
32					
33					
34					
35					
36					
37					
38					
39		TOTALS			

**ELECTRIC OPERATING REVENUES (Account 400)**

1. Report below the amount of Operating Revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.  
 2. If increases 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 the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.  
 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 or (Decrease) from Preceding Year (c)	Amount for Year (d)	Increase or (Decrease) from Preceding Year (e)	Number for Year (f)	Increase or (Decrease) from Preceding Year (g)		
1	<b>SALES OF ELECTRICITY</b>								
2	440 Residential Sales.....	9,925,576	(1,584,795)	79,504,001	(1,704,552)	8,563	0		
3	442 Commercial and Industrial Sales:								
4	Small (or Commercial) see instr. 5.....	761,525	(94,688)	4,925,832	89,287	563	(1)		
5	Large (or Industrial) see instr. 5.....	15,312,710	(2,763,822)	117,797,361	(6,149,806)	410	1		
6	444 Municipal Sales (P.22)	946,202	(223,073)	8,141,179	(491,097)	93	0		
7	445 Other Sales to Public Authorities.....								
8	446 Sales to Railroads and Railways.....								
9	448 Interdepartmental Sales.....								
10	449 Miscellaneous Electric Sales.....								
11	<b>Total Sales to Ultimate Consumers.....</b>	<b>26,946,013</b>	<b>(4,866,378)</b>	<b>210,368,373</b>	<b>(8,256,168)</b>	<b>9,629</b>	<b>0</b>		
12	447 Sales for Resale.....								
13	<b>Total Sales of Electricity* .....</b>	<b>26,946,013</b>	<b>(4,866,378)</b>	<b>210,368,373</b>	<b>(8,256,168)</b>	<b>9,629</b>	<b>0</b>		
14	<b>OTHER OPERATING REVENUES</b>								
15	450 Forfeited Discounts.....								
16	451 Miscellaneous Service Revenues.....								
17	453 Sales of Water and Water Power.....	511,228	280,358						
18	454 Rent from Electric Property.....								
19	455 Interdepartmental Rents.....								
20	456 Other Electric Revenues.....								
21									
22									
23	Miscellaneous Adjustments to Sales								
24									
25	Total Other Operating Revenues.....								
26	Total Electric Operating Revenues.	<b>27,457,241</b>	<b>(4,386,020)</b>					<b>210,368,373</b>	

\*Includes revenues from application of fuel clauses  
 Total KWH to which applied

## SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

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

Line No.	Account No.	Schedule (a)	K.W.H. (b)	Revenue (c)	Average Revenue per K.W.H. (cents) *(0.0000) (d)	Number of Customers (per Bills Rendered)	
						July 31 (e)	December 31 (f)
1	440	Residential	79,504,001	9,925,576	0.1248	8,502	8,613
2							
3							
4							
5	442	Commercial	4,925,832	761,525	0.1546	567	565
6		Industrial	117,797,361	15,312,710	0.1300	412	409
7							
8							
9							
10	444	Municipal Building	7,461,479	854,570	0.1145	73	74
11		Street Lighting	679,700	91,632	0.1348	21	21
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
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34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48	TOTAL SALES TO ULTIMATE CONSUMERS						
49	( Page 37 Line 11 )		210,368,373	26,946,012	0.1281	9,575	9,682

**ELECTRIC OPERATION AND MAINTENANCE EXPENSES**

1. Enter in the space provided the operation and maintenance expenses for the year.  
 2. If the increases and decreases are not divided 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 EXPENSE</b>		
2	<b>STEAM POWER GENERATION</b>		
3	<b>Operation:</b>		
4	500 Operation supervision and engineering.....		
5	501 Fuel.....		
6	502 Steam expense.....		
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	<b>Total Operation</b>		
13	<b>Maintenance:</b>		
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	<b>Total Maintenance</b>		
20	<b>Total power production expenses -- steam power</b>		
21	<b>NUCLEAR POWER GENERATION</b>		
22	<b>Operation:</b>		
23	517 Operation supervision and engineering.....		
24	518 Fuel.....		
25	519 Coolants and water.....		
26	520 Steam expense.....		
27	521 Steam from other sources.....		
28	522 Steam transferred -- Cr.....		
29	523 Electric expenses.....		
30	524 Miscellaneous nuclear power expenses.....		
31	525 Rents.....		
32	<b>Total Operation</b>		
33	<b>Maintenance:</b>		
34	528 Maintenance supervision and engineering.....		
35	529 Maintenance of structures.....		
36	530 Maintenance of reactor plant equipment.....		
37	531 Maintenance of electric plant.....		
38	532 Maintenance of miscellaneous nuclear plant.....		
39	<b>Total Maintenance</b>		
40	<b>Total power production expenses -- nuclear power</b>		
41	<b>HYDRAULIC POWER GENERATION</b>		
42	<b>Operation:</b>		
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	<b>Total Operation</b>	0	0

(continued on page 40)

## ELECTRIC OPERATION 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	<b>Maintenance:</b>		
3	541 Maintenance Supervision and Engineering.....		
4	542 Maintenance of Structures.....		
5	543 Maintenance of Reservoirs, Dams and Waterways.....		
6	544 Maintenance of Electric Plant.....		
7	545 Maintenance of Miscellaneous Hydraulic Plant.....		
8	<b>Total Maintenance</b>		
9	<b>Total Power Production Expenses - Hydraulic Power</b>		
10	<b>OTHER POWER GENERATION</b>		
11	<b>Operation:</b>		
12	546 Operation Supervision and Engineering.....		
13	547 Fuel.....		
14	548 Operation Expenses.....		
15	549 Miscellaneous Other Power Generation Expenses.....		
16	550 Rents.....		
17	<b>Total Operation</b>		
18	<b>Maintenance:</b>		
19	551 Maintenance Supervision and Engineering.....		
20	552 Maintenance of Structure.....		
21	553 Maintenance of Generating and Electric Plant.....		
22	554 Maintenance of Miscellaneous Other Power Generation Plant		
23	<b>Total Maintenance</b>		
24	<b>Total Power Production Expenses - Other Power</b>		
25	<b>OTHER POWER SUPPLY EXPENSES</b>		
26	555 Purchased Power.....	17,794,900	(2,224,462)
27	556 System Control and Load Dispatching.....		
28	557 Other Expenses.....		
29	<b>Total Other Power Supply Expenses</b>	17,794,900	(2,224,462)
30	<b>Total Power Production Expenses</b>	17,794,900	(2,224,462)
31	<b>TRANSMISSION EXPENSES</b>		
32	<b>Operation:</b>		
33	560 Operation Supervision and Engineering.....		
34	561 Load Dispatching.....		
35	562 Station Expenses.....		
36	563 Overhead Line Expenses.....		
37	564 Underground Line Expenses.....		
38	565 Transmission of Electricity by Others.....	2,810,118	(8,375)
39	566 Miscellaneous Transmission Expenses.....		
40	567 Rents.....		
41	<b>Total Operation</b>	2,810,118	(8,375)
42	<b>Maintenance:</b>		
43	568 Maintenance Supervision and Engineering.....		
44	569 Maintenance of Structures.....		
45	570 Maintenance of Station Equipment.....		
46	571 Maintenance of Overhead Lines.....		
47	572 Maintenance of Underground Lines.....		
48	573 Maintenance of Miscellaneous Transmission Plant.....		
49	<b>Total Maintenance</b>		
50	<b>Total Transmission Expenses</b>	2,810,118	(8,375)



**ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CONTINUED**

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>DISTRIBUTION EXPENSES</b>		
2	<b>Operation:</b>		
3	580 Operation Supervision and Engineering.....	167,465	7,923
4	581 Load Dispatching.....	192,969	33,842
5	582 Station Expenses.....	207,788	12,584
6	583 Overhead Line Expenses.....	29,887	10,723
7	584 Underground Line Expenses.....	15,214	10,101
8	585 Street Lighting and Signal System Expenses.....	0	0
9	586 Meter Expenses.....	120,207	50,447
10	587 Customer Installations Expenses.....	1,953	(3,254)
11	588 Miscellaneous Distribution Expenses.....	0	0
12	589 Rents.....	0	0
13	<b>Total Operation</b>	<b>735,484</b>	<b>122,366</b>
14	<b>Maintenance:</b>		
15	590 Maintenance supervision and engineering.....	0	0
16	591 Maintenance of Structures.....	59,626	3,617
17	592 Maintenance of Station Equipment.....	0	0
18	593 Maintenance of Overhead Lines.....	825,030	50,330
19	594 Maintenance of Underground Lines.....	3,645	1,050
20	595 Maintenance of Line Transformers.....	137	74
21	596 Maintenance of Street Lighting and Signal Systems....	120,707	81,716
22	597 Maintenance of Meters.....	5,792	(2,875)
23	598 Maintenance of Miscellaneous Distribution Plant.....	76	(3,350)
24	<b>Total Maintenance</b>	<b>1,015,013</b>	<b>130,562</b>
25	<b>Total Distribution Expenses</b>	<b>1,750,498</b>	<b>252,928</b>
26	<b>CUSTOMER ACCOUNTS EXPENSES</b>		
27	<b>Operation:</b>		
28	901 Supervision.....		
29	902 Meter Reading Expenses.....	214,842	19,574
30	903 Customer Records and Collection Expenses.....	615,758	126,862
31	904 Uncollectable Accounts.....	105,000	0
32	905 Miscellaneous Customer Accounts Expenses.....	22,100	(13,897)
33	<b>Total Customer Accounts Expenses</b>	<b>957,699</b>	<b>132,539</b>
34	<b>SALES EXPENSES</b>		
35	<b>Operation:</b>		
36	911 Supervision.....	0	0
37	912 Demonstrating and Selling Expenses.....	0	0
38	913 Advertising Expenses.....	0	0
39	916 Miscellaneous Sales Expense.....	0	0
40	<b>Total Sales Expenses</b>	<b>0</b>	<b>0</b>
41	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
42	<b>Operation:</b>		
43	920 Administrative and General Salaries.....	303,814	26,115
44	921 Office Supplies and Expenses.....	104,612	9,068
45	922 Administrative Expenses Transferred - Cr.....	0	0
46	923 Outside Services Employed.....	142,527	52,643
47	924 Property Insurance.....	29,578	(3,439)
48	925 Injuries and Damages.....	375	(6,420)
49	926 Employees Pensions and Benefits.....	1,332	(1,378)
50	928 Regulatory Commission Expenses.....	0	0
51	929 Duplicate Charges - Cr.....	0	0
52	930 Miscellaneous General Expenses.....	162,710	18,232
53	931 Rents.....	8,800	0
54	<b>Total Operation</b>	<b>753,746</b>	<b>94,820</b>

**ELECTRIC OPERATION AND MAINTENANCE EXPENSES -- Continued**

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>ADMINISTRATIVE EXPENSES</b>		
2	<b>Maintenance:</b>		
3	932 Maintenance of General Plant.....		
4	933 Transportation expense.....	127,972	2,627
5	<b>Total Maintenance</b>	<b>127,972</b>	<b>2,627</b>
6	<b>Total Administrative and General Expenses</b>	<b>881,718</b>	<b>97,445</b>
7	<b>Total Electric Operation and Maintenance Expenses</b>	<b>24,194,933</b>	<b>(1,749,923)</b>

**SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES**

Line No.	Functional Classification (a)	OPERATION (b)	MAINTENANCE (c)	TOTAL (d)
8	Power Production Expenses			
9	Electric Generation			
10	Steam Power.....			
11	Nuclear Power.....			
12	Hydraulic Power.....			
13	Other Power.....			
14	Other Power Supply Expenses.....	17,794,900		17,794,900
15	<b>Total Power Production Expenses</b>	<b>17,794,900</b>		<b>17,794,900</b>
16	Transmission Expenses.....	2,810,118		2,810,118
17	Distribution Expenses.....	735,484	1,015,013	1,750,498
18	Customer Accounts Expenses.....	957,699		957,699
19	Sales Expenses.....			
20	Administrative and General Expenses.....	753,746	127,972	881,718
21	Power Production Expenses			
22	<b>Total Electric Operation and Maintenance Expenses</b>	<b>23,051,948</b>	<b>1,142,985</b>	<b>24,194,933</b>

- 23 Ratio of Operating Expenses to Operating Revenues (carry out decimal two places, (e.g. 0.00% ) 94.22%  
 Compute by dividing Revenues (acct 400) into the sum of Operation and Maintenance Expenses (Page 42, Line 20 (d), Depreciation (Acct 403) and Amortization (Acct 407).....
- 24 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts..... 1,931,885
- 25 Total number of employees of electric department at end of year including administrative, operating, maintenance and other employees (including part time employees) 22



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

Report below the particulars called for in each column.

Line No.	Property (a)	Amount of Investment (b)	Amount of Revenue (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2	NONE				
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
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40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	<b>TOTALS</b>	\$0.00	\$0.00	\$0.00	\$0.00

**INCOME FROM MERCHANDISE, JOBBING AND CONTRACT WORK (Account 415)**

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 (c)	Gas Department (d)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandising sales, less discounts,				
3	allowances and returns.....				
4	Contract Work.....	120,909			120,909
5	Commissions.....				
6	Other (List according to major classes)				
7					
8					
9					
10	Total Revenues.....	120,909	\$0.00	\$0.00	120,909
11					
12					
13	Costs and Expenses:				
14	Cost of Sales (List according to Major				
15	classes of cost).....				
16	Jobbing/Contract Costs				
17	Labor				
18	Materials				
19					
20					
21					
22					
23					
24					
25					
26	Sales expenses.....				
27	Customer accounts expenses.....				
28	Administrative and general expenses.....				
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	<b>TOTAL COSTS AND EXPENSES</b>	0	\$0.00	\$0.00	0
51	<b>Net Profit (or Loss)</b>	120,909	\$0.00	\$0.00	120,909









**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 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 (l) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).

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

7. Explain any amount entered in column (n) such as fuel or other adjustments.

Type of Demand Reading (i)	Voltage at which Delivered (j)	Kilowatt-hours (k)	Cost of Energy (Omit Cents)				Cents per KWH (cents) [0.0000] (p)	Line No.
			Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
60 MINUTES	115 kv	7,368,734	52,737	35,946	60,547	149,230	\$ 0.0203	1
60 MINUTES	115 kv	182,045	225,007	31,608	10,059	266,674	\$ 1.4649	2
60 MINUTES	115 kv	6,354,770	695,355	348,052	12,009	1,055,416	\$ 0.1661	3
60 MINUTES	115 kv	828,032	99,672	6,749	83	106,504	\$ 0.1286	4
60 MINUTES	115 kv	10,706,645	782,083	74,702	3,859	860,645	\$ 0.0804	5
60 MINUTES	115 kv	6,291,720	432,558	44,034	2,268	478,860	\$ 0.0761	6
60 MINUTES	115 kv	20,309,714	1,749,978	165,439	2,024	1,917,441	\$ 0.0944	7
60 MINUTES	115 kv	1,836,347	168,043	15,081	183	183,307	\$ 0.0998	8
60 MINUTES	115 kv	41,737,591	4,612,195	340,571	4,159	4,956,925	\$ 0.1188	9
60 MINUTES	115 kv		1,749,007			1,749,007	N/A	10
								11
60 MINUTES	115 kv				86,339	86,339	N/A	12
60 MINUTES	115 kv				2,726,781	2,726,781	N/A	13
60 MINUTES	115 kv	22,046,406		801,927		801,927	\$ 0.0364	14
								15
								16
								17
								18
								19
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								30
								31
								32
								33
								34
								35
	<b>TOTALS</b>	<b>117,662,004</b>	<b>10,566,635</b>	<b>1,864,108</b>	<b>2,908,311</b>	<b>15,339,054</b>		

Annual Report of Mansfield Municipal Electric Department

**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 Non-utilities, (5) Municipalities, (6) R.E.A., Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "X" in column (b).  
3. Particulars of settlements for interchange power

shall be furnished in Part B, Details of Settlement for Interchange Power. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other component amounts separately, in addition to debit or credit for increment generation expenses, and give a brief explanation of the factors and principles under which such other component amounts were determined. If such settlement represents the net of debits and credits under an interconnection, power pooling, coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amounts and accounts in which such other amounts are included for the year.

**A. Summary of Interchange According to Companies and Points of Interchange**

Line No.	Name of Company (a)	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				222,819,470	119,885,580	102,933,890	5,265,964
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12				TOTALS	222,819,470	119,885,580	102,933,890	5,265,964

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

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	INTERCHANGE EXPENSE	5,030,488
14		NEPOOL EXPENSE	235,476
15			
16			
17			
18			
19			
20			
21		TOTALS	5,265,964

**ELECTRIC ENERGY ACCOUNT**

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

Line No.	Item (a)	Kilowatt-hours (b)
1	<b>SOURCES OF ENERGY</b>	
2	Generation (excluding station use):	
3	Steam..... Gas Turbine Combined Cycle	
4	Nuclear.....	
5	Hydro.....	
6	Other..... Diesel	
7	Total generation.....	0
8	Purchases.....	117,662,004
9	{ In (gross) .....	102,933,890
10	Interchanges..... { Out (gross) .....	
11	{ Net (Kwh).....	102,933,890
12	{ Received.....	
13	Transmission for/by others (Wh)..... { Delivered.....	
14	{ Net (kwh).....	220,595,894
15	<b>TOTAL</b> .....	
16	<b>DISPOSITION OF ENERGY</b>	
17	Sales to ultimate consumers (including interdepartmental sales).....	210,368,373
18	Sales for resale.....	
19	Energy furnished without charge .....	
20	Energy used by the company (excluding station use).....	
21	Electric department only.....	
22	Energy losses:	
23	Transmission and conversion losses.....	0
24	Distribution losses.....	10,227,521
25	Unaccounted for losses.....	
26	Total energy losses.....	10,227,521
27	Energy losses as percent of total on line 15..... 4.64%	
28	<b>TOTAL</b>	<b>220,595,894</b>

**MONTHLY PEAKS AND OUTPUT**

- Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.
- Monthly peak col. (b) should be respondent's maximum Kw load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange minus temporary deliveries (not interchange) or 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.
- State type of monthly peak reading (instantaneous 15, 30, or 60 minute integrated.)
- Monthly output should be the sum of respondent's net generation and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 15 above.
- If the respondent has two or more power systems and physically connected, the information called for below should be furnished for each system.

Town of Mansfield

**Monthly Peak**

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	35,885	Tue	3	18:00	60 min.	19,135,935
30	February	33,048	Wed	8	18:00	60 min.	17,392,344
31	March	33,336	Thur	1	19:00	60 min.	17,485,863
32	April	31,291	Tue	17	16:00	60 min.	16,040,766
33	May	41,213	Tue	29	17:00	60 min.	17,782,087
34	June	51,668	Thur	21	6:00	60 min.	19,221,070
35	July	54,144	Wed	18	15:00	60 min.	20,981,213
36	August	49,147	Fri	3	17:00	60 min.	23,074,395
37	September	42,149	Fri	7	16:00	60 min.	17,684,554
38	October	29,549	Wed	3	20:00	60 min.	16,684,598
39	November	32,903	Tue	27	18:00	60 min.	16,699,163
40	December	33,474	Wed	12	19:00	60 min.	18,413,906
41						<b>TOTAL</b>	<b>220,595,894</b>

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

1. Large stations for the purpose of this schedule are steam and hydro stations of 2,500 Hw\* or more of installed capacity and other stations of 500 Kw\* or more of installed capacity (name plate ratings). (\*10,000 Kw and 2,500 Kw, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more.)

2. If any plant is leased, operated under a license from the Federal Power Commission, or operated as a joint facility, indicate such facts by the use of asterisks and footnotes.

3. Specify if total plant capacity is reported in kva instead of kilowatts as called for on line 5.

4. If peak demand for 60 minutes is not available, give that which is available, specifying 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 term basis, the B.t.u. content of the gas should be given and the quantity of fuel consumed converted to M cu. ft.

7. Quantities of fuel consumed and the average cost per unit of fuel consumed should be consistent with charges to expense 501 and

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)
1	Kind of plant (steam, hydro, int. com., gas turbine)			
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.)			
3	Year originally constructed			
4	Year last unit was installed			
5	Total installed capacity (maximum generator name plate ratings in kw)			
6	Net peak demand on plant-kilowatts (60 min.)			
7	Plant hours connected to load			
8	Net continuous plant capability, kilowatts:			
9	(a) When not limited by condenser water			
10	(b) When limited by condenser water			
11	Average number of employees			
12	Net generation, exclusive of station use			
13	Cost of plant (omit cents):			
14	Land and land rights			
15	Structures and improvements			
16	Reservoirs, dams, and waterways			
17	Equipment costs			
18	Roads, railroads, and bridges			
19	<b>Total cost</b>	\$0	\$0	\$0
20	<b>Cost per kw of installed capacity</b>	N/A	N/A	N/A
21	Production expenses:			
22	Operation supervision and engineering			
23	Station labor			
24	Fuel			
25	Supplies and expenses, including water			
26	Maintenance			
27	Rents			
28	Steam from other sources			
29	Steam transferred -- Credit			
30	<b>Total production expenses</b>	\$0.00	\$0.00	\$0.00
31	<b>Expenses per net Kwh (5 places)</b>	0.0000	N/A	N/A
32	Fuel: Kind			
33	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-M cu. ft.) (Nuclear, indicate)			
34	Quantity (units) of fuel consumed			
35	Average heat content of fuel (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas)			
36	Average cost of fuel per unit, del. f.o.b. plant			
37	Average cost of fuel per unit consumed			
38	Average cost of fuel consumed per million B.t.u.			
39	Average cost of fuel consumed per kwh net gen.			
40	Average B.t.u. per kwh net generation			
41				
42				

**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 represents 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 combined

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

10. If the respondent operates a nuclear power generating station submit: (a) a brief explanatory statement concerning accounting for the cost of power generated including any attribution of excess costs to research and development expenses; (b) a brief explanation of the fuel 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.
NONE						1
						2
						3
						4
						5
						6
						7
						8
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						11
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					36	
					37	
					38	
					40	
					41	
					42	

**STEAM GENERATING STATIONS**

1. Report the information called for concerning generating stations and equipment at end of year.
2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of

lessor, date and term of lease, and annual rent. For any generating station, other than a leased station or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output,

Line No.	Name of Station (a)	Location of Station (b)	Number and Year Installed (c)	Boilers			
				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	NONE						
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
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35							
36							
37							

Note Reference:

\* Indicates reheat boilers thusly, 1050/1000.

**STEAM GENERATING STATIONS -- Continued**

expenses to revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.  
4. Designate any generating station or portion thereof leased to another company and give name or lessee, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.

5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

**Turbine-Generators\***

Year Installed (h)	Type (l)	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.++ (q)	Station Capacity Maximum Name Plate Rating*+ (r)	Line No.
				At Minimum Hydrogen Pressure (l)	At Maximum Hydrogen Pressure (m)	Min. (n)	Max. (o)				
				NONE							
											1
											2
											3
											4
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<b>TOTALS</b>											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 characteristics.
- \*+ Should agree with column (m).

**HYDROELECTRIC GENERATING STATIONS**

1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same 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. If such

property is leased from another company give name of lessor, date and term of lease, and annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as

Line No.	Name of Station (a)	Location (b)	Name of Stream (c)	Water Wheels			
				Attended or Unattended (d)	Type of Unit* (e)	Year Installed (f)	Gross Static Head with Pond Full (g)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11	*** NONE ***						
12							
13							
14							
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22							
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37							

\* 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 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 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)		
		*** NONE ***								1
										2
										3
										4
										5
										6
										7
										8
										9
										10
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										38
<b>TOTALS</b>										39

**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. If such

property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent owner-

Line No.	Name of Station (a)	Location of Station (b)	Prime Movers				
			Diesel or Other Type Engine (c)	Name of Maker (d)	Year Installed (e)	2 or 4 Cycle (f)	Belted or Direct Connected (g)
1	NONE						
2							
3							
4							
5							
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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 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.

Prime Movers -- Continued			Generators					Total Installed Generating Capacity in Kilowatts (name plate ratings) (q)	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)	Number of Units in Station (o)		
NONE									1
									2
									3
									4
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<b>TOTALS</b>									39

**GENERATING STATION STATISTICS (Small Stations)**

1. Small generating stations, for the purpose of this schedule, are steam and hydro stations of less than 2,500 KW\* and other stations of less than 500 KW\* installed capacity (name plate ratings). (\*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,

3. List plants appropriately under subheadings for steam, hydro, nuclear internal combustion engine and gas turbine stations. For nuclear, see instructions 10 page 59.  
 4. Specify if total plant capacity is reported in kva instead of kilowatts.

5. If peak demand for 60 minutes is not available, give that which is available, specifying period.  
 6. If any plant is equipped with combustions of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, report as one plant.

Line No.	Name of Plant (a)	Year Const. (b)	Installed Capacity Name Plate Rating - KW (c)	Peak Demand KW (60 Min.) (d)	Net Generation Excluding Station Use (e)	Cost of Plant (Omit Cents) (f)	Plant Cost Per KW Inst. Capacity (g)	Production Expenses Exclusive of Depreciation and Taxes (Omit Cents)			Kind of Fuel (k)	Fuel Cost Per KWH Net Generation (Cents) (l)	
								Labor (h)	Fuel (i)	Other (j)			
1	NONE												
2													
3													
4													
5													
6													
7													
8													
9													
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28	<b>TOTALS</b>												

\*\*\* 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								
2					NONE	NONE		
3								
4								
5								
6								
7								
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35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47	<b>TOTALS</b>				0.00		0	

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

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												
2												
3												
4												
5												
6												
7												
8												
9	Gilbert Street	Distribution - Unattended	115kv	13.8kv	23kv	36,000						
10	Gilbert Street Expansion	Distribution - Unattended	115kv	13.8kv		80,000						
11	East Mansfield (Bird Road)	Distribution - Unattended	115kv	13.8kv		80,000						
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
32												
<b>TOTALS</b>						196,000	0	0				

**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 capacities of less than 5000 Kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

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

5. Show in columns (f), (g), and (h) special equipment such as rotary converters, reflectors, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by

reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses of other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

**CONVERSION APPARATUS AND SPECIAL EQUIPMENT**

(i) Type of Equipment

(j) Number Of Units

(k) Total Capacity

**OVERHEAD DISTRIBUTION LINES OPERATED**

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	TOTAL
1	Miles - Beginning of Year	73.30		73.30
2	Added During Year	0.00		0.00
3	Retired During Year	0.00		0.00
4	Miles - End of Year	73.30		73.30
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

**ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS**

Line No.	Item	Electric Services	Number of Watt-hour Meters	Line Transformers	
				Number	Total Capacity (Kva)
16	Number at beginning of year.....		9,910	2,015	106,056
17	Additions during year:				
18	Purchased.....		4,237	15	1,550
19	Installed.....				
20	Associated with utility plant acquired.....				
21	<b>Total additions.....</b>		<b>4,237</b>	<b>15</b>	<b>1,550</b>
22	Reduction during year:				
23	Retirements.....		2,189	23	1,750
24	Associated with utility plant sold.....				
25	<b>Total reductions.....</b>		<b>2,189</b>	<b>23</b>	<b>1,750</b>
26	<b>Number at End of Year.....</b>		<b>11,958</b>	<b>2,007</b>	<b>105,856</b>
27	In Stock.....		1,274	115	4,600
28	Locked Meters' on customers' premises.....				
29	Inactive Transformers on System.....				
30	In Customers' Use.....				
31	In Companys' Use.....				
32	<b>Number at End of Year.....</b>		<b>1,274</b>	<b>115</b>	<b>4,600</b>

**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	None					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
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22						
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24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
<b>TOTALS</b>		0.000	0.42			

\*Indicate number of conductors per cable.



**STREET LAMPS CONNECTED TO SYSTEM**

Line No.	City or Town  (a)	Total  (b)	TYPE							
			Incandescent		Mercury Vapor		Fluorescent		High Press. Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Mansfield									
2										
3	50 Watt									
4	510-354650								2,094	63
5										
6	100 Watt									
7	510-351750								539	14
8										
9	250 Watt									
10	510-354800								108	17
11										
12	400 Watt									
13	510-354700								72	212
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
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44										
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48										
49										
50										
51										
52	<b>TOTALS</b>	0	0	0	0	0	0	0	2,813	306

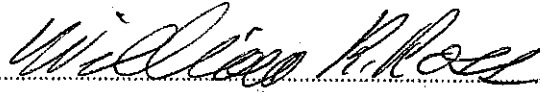
**RATE SCHEDULE INFORMATION**

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

Date Effective	M.D.P.U. Number	Rate Schedule	Estimated Effect of Annual Revenues																			
			Increases	Decrease																		
		Generation Charge Changes as follows:  <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding-right: 20px;">Date</td> <td>New Rate</td> </tr> <tr> <td>Jan. 12</td> <td>.0416</td> </tr> <tr> <td colspan="2">Provided \$1,100,000 Refund to Customers</td> </tr> <tr> <td>Feb. 12</td> <td>.0467</td> </tr> <tr> <td colspan="2">Provided \$1,100,000 Refund to Customers</td> </tr> <tr> <td>Mar. 12</td> <td>.1091</td> </tr> <tr> <td>Apr. 12</td> <td>.0940</td> </tr> <tr> <td>Jul. 12</td> <td>.0891</td> </tr> <tr> <td>Oct. 12</td> <td>.1120</td> </tr> </table>	Date	New Rate	Jan. 12	.0416	Provided \$1,100,000 Refund to Customers		Feb. 12	.0467	Provided \$1,100,000 Refund to Customers		Mar. 12	.1091	Apr. 12	.0940	Jul. 12	.0891	Oct. 12	.1120		
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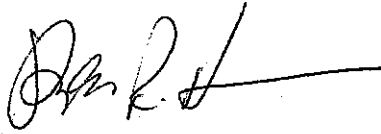
THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Mayor

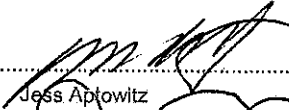


William Ross, Mgr.

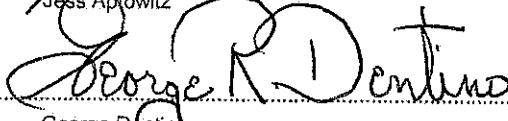
Manager of Electric Light



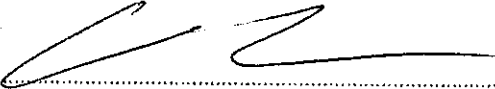
Douglas Annino



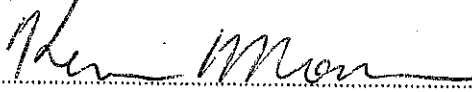
Jess Aptowitz



George Dentino



Olivier Kozlowski



Kevin Moran

Selectmen  
or  
Members  
of the  
Municipal  
Light  
Board