

MUNICIPAL LIGHTING PLANTS

THE COMMONWEALTH OF MASSACHUSETTS

RETURN

OF THE

Middleborough Gas and Electric Department

OF

Middleborough, Massachusetts

TO THE

DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31,

2016

THE COMMONWEALTH OF MASSACHUSETTS

RETURN

OF THE

TOWN OF

MIDDLEBOROUGH

TO THE

DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31,

2016

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

Luis Chukiu

Official title:

Business Manager

Office address:

32 South Main Street
Middleborough, MA 02346

The Commonwealth of Massachusetts

Department of Public Utilities

1 South Station, Boston 02110-2212

TO THE MAYORS, SELECTMEN, MUNICIPAL LIGHT BOARDS AND MANAGERS OF
MUNICIPAL LIGHTING IN THE SEVERAL CITIES AND TOWNS IN THIS COMMONWEALTH
OPERATING GAS OR ELECTRIC LIGHT PLANTS:

This form of the Annual Return should be filled out and one original and a duplicate copy (which may be a photocopy) should be returned to the Office of the Department of Public Utilities, 1 South Station, Boston, Massachusetts, 02110-2212 by March 31st of the year following the calendar year of the report in accordance with the statutes of the Commonwealth and the regulations of the Department made in pursuance thereof. statutes of the Commonwealth and the regulations of the Department made in pursuance thereof.

Where the word "None" truly and completely states the fact, it should be given as the answer to any particular inquiry or portion of an inquiry.

If respondent so desires, cents may be omitted in the balance sheet, income statement and supporting schedules. All supporting schedules on an even-dollar basis, however, shall agree with even-dollar amounts in the main schedules. Averages and extracted figures, where cents are important, must show cents for reasons which are apparent.

Special attention is called to the legislation in regard to the Return printed on the last page.

Middleborough Gas & Electric

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FOR GAS PLANTS ONLY:

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Annual Report of:

For the year ended December 31, 2016

Middleborough Gas & Electric

GENERAL INFORMATION

- | | |
|--|----------------------------------|
| <p>1. Name of town (or city) making this report.
Middleboro, Massachusetts</p> | |
| <p>2. * If the town (or city) has acquired a plant,
Kind of plant, whether gas or electric:</p> | Gas and Electric |
| <p>* Owner from whom purchased, if so acquired:</p> | Middleborough Gas & Electric |
| <p>* Date of votes to acquire a plant in accordance
with the provisions of Chapter 164 of the General Laws:</p> | Dec 15, 1893 and
Dec 28, 1893 |
| <p>* Record of votes: First vote: Yes,</p> | 252 |
| <p>* Record of votes: First vote: No,</p> | 97 |
| <p>* Record of votes: Second vote: Yes,</p> | 601 |
| <p>* Record of votes: Second vote: No,</p> | 116 |
| <p>* Date when town (or city) began to sell gas and electricity</p> | Approximately 1895 |
| <p>3. Name and address of manager of municipal lighting:
Jacqueline Crowley
32 South Main Street
Middleboro, MA 02346</p> | |
| <p>4. Name and address of mayor or selectmen:</p> | |
| <p>1) Stephen J. McKinnon - Middleborough, MA
2) Allin Frawley - Middleborough, MA
3) Diane Stewart - Middleborough, MA
4) Leilani Dalpe - Middleborough, MA
5) John M. Knowlton - Middleborough, MA</p> | |
| <p>5. Name and address of town (or city) treasurer:</p> | |
| <p>Judy MacDonald - 20 Center St., Middleboro, MA</p> | |
| <p>6. Name and address of town (or city) clerk:</p> | |
| <p>Allison Ferreira - 20 Center St., Middleboro, MA</p> | |
| <p>7. Names and addresses of members of municipal light board:</p> | |
| <p>1) Daniel Farley - Middleborough, MA
2) John F. Healey - Middleborough, MA
3) Thomas E. Murphy - Middleborough, MA
4) Ellen M. Farley - Middleborough, MA
5) Lincoln D. Andrews - Middleborough, MA</p> | |
| <p>8. Total valuation of estates in town (or city)
according to last State valuation:</p> | |
| | \$2,431,134,720 |
| <p>9. Tax rate for all purposes during the year:</p> | |
| Residential | \$15.77 per 1000 |
| Commercial | \$16.77 per 1000 |
| <p>10. Amount of manager's salary:</p> | |
| | \$172,000 |
| <p>11. Amount of manager's bond:</p> | |
| | None |
| <p>12. Amount of salary paid to members of
municipal light board (each):</p> | |
| | None |

Middleborough Gas & Electric

SCHEDULE OF ESTIMATE

		Amount
INCOME FROM PRIVATE CONSUMERS:		
From sales of gas		\$8,651,284
From sales of electricity		32,188,376
	TOTAL:	\$40,839,660
EXPENSES:		
For operation, maintenance and repairs		37,726,561
For interest on bonds, notes or scrip		0
For depreciation fund (5 %)		3,154,776
For sinking fund requirements		
For note payments		
For bond payments		
 For loss in preceding year		
	TOTAL:	\$40,881,337
COST:		
Of gas to be used for municipal buildings		418,501
Of gas to be used for street lights		0
Of electricity to be used for municipal bldgs..		1,411,304
Of electricity to be used for street lights ...		112,531
Total of the above items to be included in the tax levy		
New construction to be included in the tax levy		
 Total amounts to be included in the tax levy ..		\$1,942,336

CUSTOMERS		
GAS:		
City or Town		Number of Customers Meters, Dec. 31
Middleboro		5,548
	TOTAL:	5,548
ELECTRICITY:		
City or Town		Number of Customers Meters, Dec. 31
Middleboro		10,895
Lakeville		4,532
	TOTAL:	15,427

Middleborough Gas & Electric

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

TOTAL: \$0

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

- | | |
|------------------------------|-------------|
| 1. Street lights | \$112,531 |
| 2. Municipal buildings | \$1,829,805 |

TOTAL: \$1,942,336

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:

**Ongoing upgrade to electric
distribution system and equipment**

In gas property:

**Ongoing upgrade to gas
distribution system and equipment**

Middleborough Gas & Electric

BONDS
(Issued on Account of Gas or Electric Lighting)

Line No	When Authorized	Date of Issue	Amount of Original Issue	Period of Payments		Interest		Amount Outstanding at end of Year
				Amounts	When Payable	Rate	When Payable	
1								
2								
3	April, 1987	March, 1988	\$1,250,000	Varies	Semi Annually	7.10	February August	\$0
4								Fully paid in 2000
5								
6								
7	June, 1988	September 1988	\$1,500,000	Varies	Semi Annually	5.07	February August	\$0
8								Fully paid in 2000
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33		Total	\$2,750,000					Total \$0

The bonds and notes outstanding at 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.

Middleborough Gas & Electric

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

Line No	When Authorized	Date of Issue	Amount of Original Issue	Period of Payments		Interest		Amount Outstanding at end of Year
				Amounts	When Payable	Rate	When Payable	
1								
2								
3		December 1999	\$709,451	Varies	Monthly	4.06	Monthly	\$ -
4								Fully paid in 2003
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33		Total	\$709,451				Total	\$ -

The bonds and notes outstanding at 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.

Middleborough Gas & Electric

TOTAL COST OF PLANT -- ELECTRIC

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							\$0
3		\$0	\$0	\$0	\$0	\$0	\$0
4	2. PRODUCTION PLANT						
5	A. Steam Plant Production						
6	310 Land & Land Rights	\$0					\$0
7	311 Structures and Improvements	0					0
8	312 Boiler Plant Equipment	0					0
9	313 Engines & Engine Driven Generators	0	None				0
10	314 Turbogenerator Units	0					0
11	315 Accessory Electric Equipment	0					0
12	316 Misc. Power Plant Equipment	0					0
13							0
14	Total Steam Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
15	B. Nuclear Production Plant						
16	320 Land & Land Rights	\$0					\$0
17	321 Structures & Improvements	0					0
18	322 Reactor Plant Equipment	0	None				0
19	323 Turbogenerator Units	0					0
20	324 Accessory Electric Equipment	0					0
21	325 Misc. Power Plant Equipment	0					0
22	Total Nuclear Production Plant	\$0	\$0	\$0	\$0	\$0	\$0

Middleborough Gas & Electric

TOTAL COST OF PLANT -- ELECTRIC - Continued

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	C. Hydraulic Production Plant						
2	330 Land & Land Rights	\$0					\$0
3	331 Structures & Improvements	0					0
4	332 Reservoirs, Dams & Waterways	0					0
5	333 Water Wheels, Turbines & Generators	0	None				0
6	334 Accessory Electric Equipment	0					0
7	335 Misc. Power Plant Equipment	0					0
8	336 Roads, Railroads & Bridges	0					0
9	Total Hydraulic Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
10	D. Other Production Plant						
11	340 Land & Land Rights	\$0					\$0
12	341 Structures & Improvements	0					0
13	342 Fuel Holders, Producers & Accessories	0					0
14	343 Prime Movers	0					0
15	344 Generators	2,778,233	14,806				2,793,039
16	345 Accessory Electric Equipment	0					0
17	346 Misc. Power Plant Equipment	0					0
18	Total Other Production Plant	\$2,778,233	\$14,806	\$0	\$0	\$0	\$2,793,039
19	TOTAL PRODUCTION PLANT	\$2,778,233	\$14,806	\$0	\$0	\$0	\$2,793,039
20	3. TRANSMISSION PLANT						
21	350 Land & Land Rights	\$162,052					\$162,052
22	351 Clearing Land & Rights of Way	108,562					108,562
23	352 Structures & Improvements	4,745	4,557				9,302
24	353 Station Equipment	1,749,909	18,918				1,768,827
25	354 Towers & Fixtures	0					0
26	355 Poles & Fixtures	1,671,471					1,671,471
27	356 Overhead Conductors & Devices	567,989					567,989
28	357 Underground Conduit	0					0
29	358 Underground Conductors & Devices	61,970					61,970
30	359 Roads & Trails	697					697
31	Total Transmission Plant	\$4,327,396	\$23,475	\$0	\$0	\$0	\$4,350,870

Middleborough Gas & Electric

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 & Land Rights	\$44,887	\$119				\$45,006	
3	361 Structures & Improvements	123,102					123,102	
4	362 Station Equipment	1,203,781					1,203,781	
5	363 Storage Battery Equipment	7,406		(7,406)			(0)	
6	364 Poles, Towers & Fixtures	3,815,234	100,194	(34,651)			3,880,777	
7	365 Overhead Conductors & Devices	12,510,766	878,545	(39,800)			13,349,511	
8	366 Underground Conduit	267,788	6,498				274,286	
9	367 Underground Conductors & Devices	2,314,363	110,760				2,425,123	
10	368 Line Transformers	9,279,918	2,270,625	(525,277)			11,025,265	
11	369 Services	1,776,647	47,082				1,823,730	
12	370 Meters	2,235,598	25,315	(3,450)			2,257,463	
13	371 Installations on Customer's Premises	0					0	
14	372 Leased Property on Customer's Premises	0					0	
15	373 Street Lighting & Signal Systems	561,621	42,366				603,987	
16	Total Distribution Plant	\$34,141,112	\$3,481,503	(\$610,584)	\$0	\$0	\$37,012,031	
17	4. GENERAL PLANT							
18	389 Land & Land Rights	\$0					\$0	
19	390 Structures & Improvements	\$1,518,207	\$232,942				\$1,751,149	
20	391 Office Furniture & Equipment	2,092,427	133,295	(7,200)			2,218,522	
21	392 Transportation Equipment	1,848,304	332,124	(86,030)			2,094,398	
22	393 Stores Equipment	19,164		(19,164)			0	
23	394 Tools, Shop & Garage Equipment	425,756	29,352				455,108	
24	395 Laboratory Equipment	96,013					96,013	
25	396 Power Operated Equipment	257,379	34,712	(2,800)			289,291	
26	397 Communication Equipment	1,080,587	73,648		0		1,154,234	
27	398 Misc. Equipment	97,577					97,577	
28	399 Other Tangible Property	389		(389)			(0)	
29	Total General Plant	\$7,435,802	\$836,073	(\$115,583)	\$0	\$0	\$8,156,292	
30	Total Electric Plant In Service	\$48,682,543	\$4,355,857	(\$726,168)	\$0	\$0	\$52,312,232	
31	Total Cost of Electric Plant							\$52,312,232
32								
33	Less Cost of Land, Land Rights, Right of Way							(\$316,317)
34	Total Cost upon which Depreciation is based							\$51,995,915

Middleborough Gas & Electric

TOTAL COST OF PLANT -- GAS

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	adjustment (e)	transfer (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2	301 Organization	\$0					\$0
3	303 Miscellaneous Intangible Plant	0					0
4	Total Intangible Plant	\$0	\$0	\$0	\$0	\$0	\$0
5	2. PRODUCTION PLANT						
6	A. Manufactured Gas Production Plant						
7	304 Land & Land Rights	\$ 4,970					\$4,970
8	305 Structures and Improvements	37,753					37,753
9	306 Boiler Plant Equipment	-					-
10	307 Other Power Equipment	21,957		(21,957)			-
11	310 Water Gas Generating Equipment	-					-
12	311 Liquefied Petroleum Gas Equipmen	140,977					140,977
13	312 Oil Gas Generating Equipment	-					-
14	313 Generating Equipment	-					-
15	B. Other Processes						
16	315 Catalytic Cracking Equipment	-					-
17	316 Other Reforming Equipment	-					-
18	317 Purification Equipment	1,679					1,679
19	318 Residual Refining Equipment	-					-
20	319 Gas Mixing Equipment	1,012					1,012
21	320 Other Equipment	41,965					41,965
22	Total Manufactured Gas Production Plant	\$250,314	\$0	(\$21,957)	\$0	\$0	\$228,357
23	2. STORAGE PLANT						
24	360 Land & Land Rights	\$0					\$0
25	361 Structures & Improvements	5,683					5,683
26	362 Gas Holders	0					0
27	363 Other Equipment	32,607					32,607
28	Total Storage Plant	\$38,290	\$0	\$0	\$0	\$0	\$38,290

TOTAL COST OF PLANT -- GAS - Continued

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	adjustment (e)	transfers (f)	Balance End of Year (g)	
1	4. TRANSMISSION & DISTRIBUTION PLANT							
2	365.2 Land & Land Rights	\$5,895					\$5,895	
3	365.2 Right of Way	0					0	
4	366 Structures & Improvements	30,848					30,848	
5	376 Gas Mains	6,158,084	176,052	(20,425)			6,313,711	
6	368 Compressor Station Equipment	0					0	
7	369 Measuring and Regulating Station E	77,324					77,324	
8	Station Equipment	0					0	
9	380 Services	3,308,034	160,174	(20,150)			3,448,058	
10	381 Meters	1,464,734	74,376	(12,090)			1,527,019	
11	382 Meter Installations	64,470					64,470	
12	385 House Regulators	2,891					2,891	
13	386 Other Property on Customers Prem	18,925					18,925	
14	387 Other Equipment	13,657					13,657	
15	Total Distribution Plant	\$11,144,862	\$410,602	(\$52,665)	\$0	\$0	\$11,502,799	
16	4. GENERAL PLANT							
17	389 Land & Land Rights	\$0					\$0	
18	390 Structures & Improvements	1,778,323	41,044				1,819,367	
19	391 Office Furniture & Equipment	589,088	70,694	(1,800)			657,982	
20	392 Transportation Equipment	463,380	25,957	(24,995)			464,342	
21	393 Stores Equipment	3,543		(3,543)			0	
22	394 Tools, Shop & Garage Equipment	315,689	5,102				320,790	
23	395 Laboratory Equipment	341,807	2,168				343,974	
24	396 Power Operated Equipment	268,480					268,480	
25	397 Communication Equipment	60,804					60,804	
26	398 Miscellaneous Equipment	115,367					115,367	
27	399 Other Tangible Property	86		(86)			0	
28	Total General Plant	\$3,936,567	\$144,964	(\$30,424)	\$0	\$0	\$4,051,107	
29	Total Gas Plant In Service	\$15,370,033	\$555,566	(\$105,046)	\$0	\$0	\$15,820,552	
30	Total Cost of Gas Plant							\$15,820,552
31								
32	Less Cost of Land, Land Rights, Right of Way							(\$10,865)
33	Total Cost upon which Depreciation is based							\$15,809,687

Middleborough Gas & Electric

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	UTILITY PLANT			
2	101 Utility Plant, Net - Electric (P.17)	\$16,751,609	\$16,784,544	\$32,935
3	101 Utility Plant, Net - gas (P.20)	3,163,436	2,950,562	(212,874)
4				-
5	Total Utility Plant, Net	19,915,045	19,735,106	(179,939)
6				
7				
8				
9				
10				
11	FUND ACCOUNTS			
12	125 Sinking Funds			
13	126 Depreciation Fund (P. 14)	6,416,461	6,794,544	378,083
14	128 Other Special Funds	5,554,260	5,584,976	30,715
15	Total Funds	11,970,722	12,379,520	408,799
16	CURRENT AND ACCRUED ASSETS			
17	131 Cash (P. 14)	19,903,870	23,563,789	3,659,919
18	132 Special Deposits (Pension/OPEB)	12,574,501	7,613,479	(4,961,021)
19	135 Working Funds	-	2,904,029	2,904,029
20	141 Notes Receivable	-		
21	142 Customer Accounts Receivable	3,888,013	3,842,342	(45,670)
22	143 Other Accounts Receivable	-		
23	146 Receivables from Municipality	-		
24	151 Materials and Supplies (P.14)	1,936,961	2,162,824	225,863
25	163 Stores Expense	-		
26	165 Prepayments	3,326,046	217,972	(3,108,075)
27	174 Miscellaneous Current Assets		11,685	11,685
28	Total Current and Accrued Assets	41,629,390	40,316,121	(1,313,270)
29	DEFERRED DEBITS			
30	181 Unamortized Debt Discount	-	-	-
31	182 Extraordinary Property Losses			
32	185 Other Deferred Debits	1,664,836	3,273,253	1,608,417
33	Total Deferred Debits	1,664,836	3,273,253	1,608,417
34				
35	Total Assets and Other Debits	\$ 75,179,993	\$ 75,704,000	\$ 524,007

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	APPROPRIATIONS			
2	201 Appropriations for Construction	\$ -	\$ -	\$ -
3	SURPLUS			
4	205 Sinking Fund Reserves	-	-	-
5	206 Restricted for Other Employment Benefits Obligation	4,987,618	-	(4,987,618)
6	207 Appropriations for Construction Repayments	-	-	-
7	208 Unappropriated Earned Surplus (P.12)	42,381,592	44,474,467	2,092,875
8	Total Surplus	47,369,210	44,474,467	(2,894,743)
9	LONG TERM DEBT			
10	221 Bonds (P.6)			
11	231 Notes Payable (P.7)	-	-	-
12	Total Bonds and Notes	-	-	-
13	CURRENT AND ACCRUED LIABILITIES			
14	232 Accounts Payable	2,588,692	3,054,682	465,990
15	234 Payables to Municipality			
16	235 Customer' Deposits	101,430	237,036	135,606
17	236 Taxes Accrued			
18	237 Interest Accrued			
19	242 Miscellaneous Current and Accrued Liabilities	233,482	1,471,137	1,237,655
20	Total Current and Accrued Liabilities	2,923,605	4,762,855	1,839,251
21	DEFERRED CREDITS			
22	251 Unamortized Premium on Debt			
23	252 Customer Advances for Construction			
24	253 Other Deferred Credits	13,335,321	13,211,722	(123,599)
25	Total Deferred Credits	13,335,321	13,211,722	(123,599)
26	RESERVES			
27	260 Reserves for Uncollectible Accounts			
28	261 Property Insurance Reserve			
29	262 Injuries and Damages Reserves			
30	263 Pensions and Benefits	11,551,857	12,465,956	914,099
31	265 Miscellaneous Operating Reserves			
32	Total Reserves	11,551,857	12,465,956	914,099
33	CONTRIBUTIONS IN AID OF			
34	CONSTRUCTION			
35	271 Contributions in Aid of Construction		789,000	789,000
36				
37	Total Liabilities and Other Credits	\$ 75,179,993	\$ 75,704,000	\$ 524,007

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.

Middleboro Gas & Electric

STATEMENT OF INCOME FOR THE YEAR

Line No	Account (a)	Total	
		Current Year (b)	Increase or (Decrease) from Preceding Year (c)
1	OPERATING INCOME		
2	400 Operating Revenues (P.37 and 43)	\$ 43,286,690	\$ (2,562,042)
3	Operating Expenses:		
4	401 Operation Expense (P. 42 & 47)	34,889,983	(3,000,786)
5	402 Maintenance Expense (P. 42 and 47)	2,836,578	234,529
6	403 Depreciation Expense	3,186,276	244,515
7	407 Amortization of Property Losses	(31,500)	(20,500)
8			
9	408 Taxes (P. 49)	0	0
10	Total Operating Expenses	40,881,337	(2,542,243)
11	Operating Income	2,405,354	(19,799)
12	414 Other Utility Operating Income (P. 50)	38,225	5,689
13			
14	Total Operating Income	2,443,579	(14,110)
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing and Contract Work (P.51)	284,561	11,747
17	419 Interest Income	128,606	(4,736)
18	421 Miscellaneous Nonoperating Income (Loss)	10,743	24,851
19	Total Other Income	423,910	31,862
20	Total Income	2,867,489	17,752
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization		
23	426 Other Income (Deductions)	0	0
24	Total Income Deductions	0	0
25	Income Before Interest Charges	2,867,489	17,752
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	0	0
28	428 Amortization of Debt Discount and Expense	0	0
29	429 Amortization of Premium on Debt-Credit	0	0
30	431 Other Interest Expense	0	0
31	432 Interest Charged to Construction - Credit	0	0
32	Total Interest Charges	0	0
33	NET INCOME	\$2,867,489	\$ 17,752

Annual Report of:

For the year ended December 31, 2016

Middleboro Gas & Electric

EARNED SURPLUS			
Line No.	(a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		\$ 42,359,902
35			
36			
37	433 Balance Transferred from Income		2,867,489
38	434 Miscellaneous Credits to Surplus (P. 21)		
39	435 Miscellaneous Debits to Surplus (P. 21)	774,614	
40	436 Appropriations of Surplus (P. 21) for OPEB		21,690
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)		44,474,467
43			
44		Totals	
		\$ 774,614	\$ 2,867,489

STATEMENT OF INCOME FOR THE YEAR

Line No.	Account (a)	Electric		Gas	
		Current Year (b)	Increase or (Decrease) from Preceding Year (c)	Current Year (b)	Increase or (Decrease) from Preceding Year (c)
1	OPERATING INCOME				
2	400 Operating Revenues (P.37 and 43)	\$ 34,132,233	\$ (290,948)	\$ 9,154,458	\$ (2,271,093)
3	Operating Expenses:				
4	401 Operation Expense (P. 42 & 47)	27,664,392	(580,026)	7,225,591	(2,420,760)
5	402 Maintenance Expense (P. 42 and 47)	2,179,555	193,354	657,023	41,175
6	403 Depreciation Expense	2,418,317	211,295	767,958	33,220
7	407 Amortization of Property Losses	(31,500)	(20,500)		0
8					
9	408 Taxes (P. 49)	0	0	0	0
10	Total Operating Expenses	32,230,765	(195,877)	8,650,572	(2,346,365)
11	Operating Income	1,901,468	(95,071)	503,886	75,272
12	414 Other Utility Operating Income (P. 50)	36,388	8,362	1,837	(2,673)
13					
14	Total Operating Income	1,937,856	(86,709)	505,723	72,599
15	OTHER INCOME				
16	415 Income from Merchandising, Jobbing and Contract Work (P.51)	157,203	66,068	127,357	(54,321)
17	419 Interest Income	108,582	(12,649)	20,024	7,914
18	421 Miscellaneous Nonoperating Income (Loss)	10,562	10,501	181	14,350
19	Total Other Income	276,348	63,920	147,562	(32,058)
20	Total Income	2,214,204	(22,789)	653,285	40,541
21	MISCELLANEOUS INCOME DEDUCTIONS				
22	425 Miscellaneous, net	0	0	0	0
23	426 Other Income (Deductions)	0	0		0
24	Total Income Deductions	0	0	0	0
25	Income Before Interest Charges	2,214,204	(22,789)	653,285	40,541
26	INTEREST CHARGES				
27	427 Interest on Bonds and Notes		0		0
28	428 Amortization of Debt Discount and Expense		0		0
29	429 Amortization of Premium on Debt-Credit		0		0
30	431 Other Interest Expense		0	0	0
31	432 Interest Charged to Construction - Credit		0		0
32	Total Interest Charges	0	0	0	0
33	NET INCOME	\$ 2,214,204	\$ (22,789)	\$ 653,285	\$ 40,541

Annual Report of:

For the year ended December 31, 2016

Middleborough Gas & Electric

CASH BALANCES AT END OF YEAR (Account 131)			
Line No.	Items (a)	Amount (b)	
1	Operation Fund	\$	23,563,789
2	Pension Sinking Fund		7,613,479
3			
4	Construction Fund		0
5			
6			
7			
	Total		31,177,268
MATERIALS & 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)		15,070
14	Fuel Stock Expenses (Account 152)		
15	Residuals (Account 153)		
16	Plant Materials & Operating Supplies (Account 154)	1,721,811	359,587
17	Merchandise (Account 155)		66,356
18	Other Materials & Supplies (Account 156)		
19	Nuclear Fuel Assemblies & Components - In Reactor (Account 157)		
20	Nuclear Fuel Assemblies & Components - Stock Account (Account 158)		
21	Nuclear Byproduct Materials (Account 159)		
22	Stores Expense (Account 163)		
23	Total Per Balance Sheet	1,721,811	441,013
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year		6,416,461
26	Income during year from balance on deposit		25,892
27	Amount transferred from income		
28	Contribution In Aid of Construction		
29			
30	Depreciation Allowance		3,186,276
31	Total		9,628,628
32			
33			
34	CREDITS		
35	Amount expended for construction purposes (Sec. 57, C. 164 of G.L.)		2,834,084
36	Amounts expended for renewals, viz:		
37			
38	Capital Improvements		
39	Principal Payments		
40			
41			
42			
43			
44	Balance on hand at end of year		6,794,544
45	Total	\$	9,628,628
46			

UTILITY PLANT - ELECTRIC							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						\$0
2							\$0
3		\$0	\$0	\$0	\$0	\$0	\$0
4							
5	2. PRODUCTION PLANT						
6	A. Steam Plant						
7	310 Land & Land Rights						\$0
8	311 Structures & Improvements						\$0
9	312 Boiler Plant Equipment						\$0
10	313 Engines & Engine Driven Generators	None	None				\$0
11	314 Turbogenerator Units						\$0
12	315 Accessory Electric Equipment						\$0
13	316 Misc. Power Plant Equipment						\$0
14							
15	Total Steam Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
16	B. Nuclear Production Plant						
17	320 Land & Land Rights						\$0
18	321 Structures & Improvements						\$0
19	322 Reactor Plant Equipment		None				\$0
20	323 Turbogenerator Units						\$0
21	324 Accessory Electric Equipment						\$0
22	325 Misc. Power Plant Equipment						\$0
23	Total Nuclear Production Plant	\$0	\$0	\$0	\$0	\$0	\$0

UTILITY PLANT - ELECTRIC (Continued)							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	C. Hydraulic Production Plant						
2	330 Land & Land Rights						\$0
3	331 Structures & Improvements						\$0
4	332 Reservoirs, Dams & Waterways						\$0
5	333 Water Wheels, Turbines & Generators	None	None				\$0
6	334 Accessory Electric Equipment						\$0
7	335 Misc. Power Plant Equipment						\$0
8	336 Roads, Railroads & Bridges						\$0
9	Total Hydraulic Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
10	D. Other Production Plant						
11	340 Land & Land Rights						\$0
12	341 Structures & Improvements						\$0
13	342 Fuel Holders, Producers & Accessories						\$0
14	343 Prime Movers						\$0
15	344 Generators	\$2,778,233	14,806	(\$461,737)			\$2,331,302
16	345 Accessory Electric Equipment						\$0
17	346 Misc. Power Plant Equipment						\$0
18	Total Other Production Plant	\$2,778,233	\$14,806	(\$461,737)	\$0	\$0	\$2,331,302
19	Total Production Plant	\$2,778,233	\$14,806	(\$461,737)	\$0	\$0	\$2,331,302
20	3. TRANSMISSION PLANT						
21	350 Land & Land Rights	\$162,052	-			-	\$162,052
22	351 Clearing Land & Rights of Way	108,562	-			-	108,562
23	352 Structures & Improvements	3,233	4,557	(537)		-	7,252
24	353 Station Equipment	876,439	18,918	(145,662)		-	749,694
25	354 Towers & Fixtures	0	-			-	0
26	355 Poles & Fixtures	23,556	-	(3,915)		-	19,641
27	356 Overhead Conductors & Devices	16,794	-	(2,791)		-	14,003
28	357 Underground Conduit	0	-			-	0
29	358 Underground Conductors & Devices	0	-			-	0
30	359 Roads & Trails	697	-			-	697
31	Total Transmission Plant	\$1,191,333	\$23,475	(\$152,906)	\$0	\$0	\$1,061,902

Middleborough Gas & Electric

UTILITY PLANT - ELECTRIC (Continued)							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	4. DISTRIBUTION PLANT						
2	360 Land & Land Rights	\$44,887	119			-	\$45,006
3	361 Structures & Improvements	0	-			-	0
4	362 Station Equipment	0	-			-	0
5	363 Storage Battery Equipment	383	-	(64)		(319)	0
6	364 Poles, Towers & Fixtures	974,310	100,194	(161,928)		-	912,575
7	365 Overhead Conductors & Devices	4,303,147	878,545	(715,175)		-	4,466,517
8	366 Underground Conduit	22,556	6,498	(3,749)		-	25,305
9	367 Underground Conductors & Dev	502,290	110,760	(83,480)		-	529,570
10	368 Line Transformers	1,671,250	2,270,625	(277,759)		-	3,664,116
11	369 Services	274,627	47,082	(45,642)		-	276,066
12	370 Meters	737,505	25,315	(122,572)		-	640,248
13	371 Installations on Customers Prem	0	-			-	0
14	372 Leased Property on Cust's Prem	0	-			-	0
15	373 Street Lighting & Signal Systems	64,759	42,366	(10,763)		-	96,362
16	Total Distribution Plant	\$8,595,714	\$3,481,503	(\$1,421,131)	\$0	(\$319)	\$10,655,766
17	5. GENERAL PLANT						
18	389 Land & Land Rights	\$0	-			-	\$0
19	390 Structures & Improvements	364,492	232,942	(60,578)		-	536,856
20	391 Office Furniture & Equipment	546,233	133,295	(90,783)		(431)	588,314
21	392 Transportation Equipment	702,981	332,124	(116,834)		(18,606)	899,665
22	393 Stores Equipment	763	-	(127)		(636)	0
23	394 Tools, Shop & Garage Equipme	113,760	29,352	(18,907)		-	124,205
24	395 Laboratory Equipment	12,856	-	(2,137)		-	10,719
25	396 Power Operated Equipment	114,650	34,712	(19,055)		-	130,308
26	397 Communications Equipment	439,861	73,648	(73,104)		-	440,404
27	398 Misc. Equipment	6,118	-	(1,017)		-	5,102
28	399 Other Tangible Property	17	-	(3)		(14)	0
29	Total General Plant	\$2,301,731	\$836,073	(\$382,543)	\$0	(\$19,687)	\$2,735,574
30	Total Electric Plant in Service	\$14,867,010	\$4,355,857	(\$2,418,317)	\$0	(\$20,006)	\$16,784,544
31	104 Utility Plant Leased to Others	\$0					\$0
32	106 Completed Construction Not Cla	0					0
33	107 Construction Work in Progress	1,884,598	0			(1,884,598)	0
34	Total Utility Plant Electric	\$16,751,609	\$4,355,857	(\$2,418,317)	\$0	(\$1,904,604)	\$16,784,544

Middleborough Gas & Electric

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)

Line No	Item (a)	Total Cost (b)	KINDS OF FUEL AND OIL			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year.....					
2	Received During Year.....					
3						
4	TOTAL	0	0	0	0	0
5						
6	Used During Year (Note A).....					
7						
8			NONE			
9						
10						
11	Sold or Transferred.....					
12						
13	TOTAL DISPOSED OF	0	0	0	0	0
14						
15	BALANCE END OF YEAR	0	0	0	0	0
16						
17			KINDS OF FUEL AND OIL			
18	Item (a)	Quantity (h)	Cost (i)	Quantity (j)	Cost (k)	
19						
20						
21	On Hand Beginning of Year.....					
22						
23	Received During Year.....					
24						
25	TOTAL	0	0	0	0	0
26						
27	Used During Year (Note A).....					
28						
29						
30			NONE			
31						
32	Sold or Transferred.....					
33						
34	TOTAL DISPOSED OF	0	0	0	0	0
35						
36	BALANCE END OF YEAR	0	0	0	0	0
37						
38						
39						
40						

Middleborough Gas & Electric

UTILITY PLANT - GAS							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credit (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							-
3		-	\$0	\$0	\$0	\$0	-
4							
5	2. PRODUCTION PLANT						
6	A. Manufactured Gas Production Plant						
7	304 Land & Land Rights	4,970	-				4,970
8	305 Structures & Improvements	-	-				-
9	306 Boiler Plant Equipment	-	-				-
10	307 Other Power Equipment	126	-	(31)		(96)	(0)
11	310 Water Gas Generation Equipment	-	-				-
12	311 Liquefied Petroleum Gas Equipment	-	-				-
13	312 Oil Gas Generating Equipment	-	-				-
14	313 Generating Equipment - Other	-	-				-
15	B Process	-	-				-
16	315 Catalytic Cracking Equipment	-	-				-
17	316 Other Reforming Equipment	-	-				-
18	317 Purification Equipment	-	-				-
19	318 Residual Refining Equipment	-	-				-
20	319 Gas Mixing Equipment	-	-				-
21	320 Other Equipment	-	-				-
22	Total manufactured Gas Production Plant	5,096	\$0	(\$31)	\$0	(\$96)	4,970
23	3. STORAGE PLANT						
24	360 Land & Land Rights	-					-
25	361 Structures & Improvements	-					-
26	362 Gas Holders	-					-
27	363 Other Equipment	-					-
28	Total Storage	-	\$0	\$0	\$0	\$0	-

Middleborough Gas & Electric

UTILITY PLANT - GAS (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credit (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	4. DISTRIBUTION AND DISTRIBUTION PLANT						
2	365.1 Land & Land Rights	5,895	-				5,895
3	365.2 Rights of Way	-	-				-
4	366 Structures and Improvements	-	-				-
5	376 Mains	1,128,404	176,052	(274,876)			1,029,580
6	368 Compressor Station Equipment	-	-				-
7	369 Measuring and Regulating	-	-				-
8	Station Equipment	-	-				-
9	380 Services	802,199	160,174	(195,414)			766,960
10	381 Meters	403,218	74,376	(98,223)			379,371
11	382 Meter Installations	1,488	-	(363)			1,126
12	385 House Regulators	1,297	-	(316)			981
13	386 Other Property on Customers Premis	173	-	(42)			131
14	387 Other Equipment	99	-	(24)			75
15	Total Transmission and Distribution Plant	2,342,773	\$410,602	(\$569,258)	\$0	\$0	2,184,118
16	5. GENERAL PLANT						
17	389 Land & Land Rights	-	-				-
18	390 Structures & Improvements	307,688	41,044	(74,952)			273,780
19	391 Office Furniture & Equipment	158,550	70,694	(38,622)		(106)	190,515
20	392 Transportation Equipment	133,512	25,957	(32,523)		(238)	126,708
21	393 Stores Equipment	55	-	(13)		(42)	-
22	394 Tools, Shop & Garage Equipment	63,687	5,102	(15,514)			53,274
23	395 Laboratory Equipment	60,634	2,168	(14,770)			48,032
24	396 Power Operated Equipment	39,546	-	(9,633)			29,913
25	397 Communications Equipment	11,822	-	(2,880)			8,943
26	398 Miscellaneous Equipment	40,071	-	(9,761)			30,310
27	399 Other Tangible Property	-	-				-
28	Total General Plant	815,566	\$144,964	(\$198,670)	\$0	(\$385)	761,475
29	Total Gas Plant in Service	3,163,436	\$555,566	(\$767,958)	\$0	(\$481)	2,950,562
30	104 Utility Plant Leased to Others	-					-
31	106 Completed Construction Not Classified	-					-
32	107 Construction Work in Progress	-					-
33	Total Utility Plant Gas	3,163,436	\$555,566	(\$767,958)	\$0	(\$481)	2,950,562

Middleborough Gas & Electric

MISCELLANEOUS NON-OPERATING INCOME (Account 421)		
Line No.	(a)	(b)
1	Electric Division Loss (Gain) on disposition	\$ (10,562)
2	Gas Division Loss (Gain) on disposition	(181)
3		
4		
5		
6		
	TOTAL	\$ (10,743)
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14		
	TOTAL	\$ -
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23		
	TOTAL	\$ -
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
Line No.	Item (a)	Amount (b)
24	In Lieu of Tax Payment to the Town	774,614
25		
26		
27		
28		
29		
30		
31		
32		
	TOTAL	\$ 774,614
APPROPRIATIONS OF SURPLUS (Account 436)		
Line No.	Item (a)	Amount (b)
33		
34	Restricted Surplus for Other Employment Benefits Obligation	\$ 21,690
35		
36		
37		
38		
39		
40		
	TOTAL	\$ 21,690

Middleborough Gas & Electric

MUNICIPAL REVENUES (Account 482,444)						
(K.W.H. sold under the provisions of Chapter 269, Acts of 1927)						
Line No.	Acct. No.	Gas Schedule (a)	Cubic Feet (b)	Revenues Received (c)	Avg. Revenues per M.C.F. (.0000) (d)	
1	482		32,321	\$ 418,501	\$ 12.9484	
2						
3						
4		Totals	32,321	\$ 418,501	12.9484	
Electric Schedule						
Line No.	Acct. No.	(a)	K.W.H. (b)	Revenues Received (c)	Avg. Revenues per K.W.H. (.0000) (d)	
5	444	Municipals: (Other than Street Lighting)	11,343,882	\$ 1,411,304	\$ 0.1244	
6						
7						
8						
9						
10						
11						
12		Total	11,343,882	1,411,304	\$ 0.1244	
13	M-14	Street Lighting	856,670	112,531	\$ 0.1314	
14						
15						
16						
17		Total	856,670	112,531	\$ 0.1314	
18						
19						
20		Totals	12,200,552	\$ 1,523,835	\$ 0.1249	
21						
22						
23						
24						
PURCHASES 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)
26						
27						
28						
29						
30	See Pages 54 to 56					
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41			Totals	0	\$ -	#DIV/0!
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 (d)	Revenues K.W.H. (Cents) (0.0000) (e)
42						
43						
44						
45						
46						
47						
48						
49						
50						
51			Totals	0	\$ -	\$ -

Middleborough Gas & Electric

ELECTRIC OPERATING REVENUES (ACCOUNT 400)

- 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.
- If increases and decreases are not derived from previously reported figures explain any inconsistencies.
- 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.
- Unmetered sales should be included below. the details of such sales should be given in a footnote.
- 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	SALES OF ELECTRICITY						
2	440 Residential Sales	\$ 16,121,809	\$ (122,929)	125,217,838	(1,143,886)	13,494	137
3	442 Commercial & Industrial Sales						
4	Small (or Commercial) see instr. 5	11,323,029	(1,813)	88,541,305	(65,824)	1,794	33
5	Large (or Industrial) see instr. 5	4,563,206	(102,302)	43,426,545	(586,453)	21	(1)
6	444 Municipal Sales (P. 22)	1,704,168	(11,363)	13,026,887	33,824	118	5
7	445 Other Sales to Public Authorities	-	-	-	-	-	-
8	446 Sales to Railroads & Railways	-	-	-	-	-	-
9	448 Interdepartmental Sales	-	-	-	-	-	-
10	449 Miscellaneous Electric Sales (Streetlights)	-	-	-	-	1,067	(15)
11	Total Sales to Ultimate Consumers	33,712,212	(238,407)	270,212,575	(1,762,339)	16,494	159
12	447 Sales for Resale	-	-	-	-	-	-
13	Total Sales of Electricity	\$ 33,712,212	\$ (238,407)	270,212,575	(1,762,339)	16,494	159
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts	\$ 354,268	\$ (56,479)				
16	451 Miscellaneous Service Revenues	65,753	3,937				
17	453 Sales of Water & Water Power	-	-				
18	454 Rent from Electric Property	-	-				
19	455 Interdepartmental Rents	-	-				
20	456 Other Electric Revenues	-	-				
21							
22							
23							
24							
25	Total Other Operating Revenues	420,021	(52,542)				
26	Total Electric Operating Revenues	\$ 34,132,233	\$ (290,949)				

* Includes revenues from application of fuel clauses (289,330)

Total KWH to which applied 264,359,360

Middleboro Gas & Electric

SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

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

Line No.	Account No.	Schedule (a)	K.W.H. (b)	Revenue (c)	Average Revenue Per K.W.H. Cents (0.0000) (d)	Number of Customers (Per Bills Rendered)	
						July 31 (e)	December 31 (f)
1	440	Res. Light	124,072,649	\$ 15,974,118	0.1287	13,364	13,398
2	440	Res. Heat	1,145,189	147,691	0.1290	94	96
3	442	Comm. Light	20,701,153	2,945,284	0.1423	1,604	1,604
4	442	Comm. Heat	67,840,152	8,377,745	0.1235	190	190
5	443	Ind. Light	49,985	7,421	0.1485	7	6
6	443	Ind. Power	43,376,560	4,555,785	0.1050	15	15
7	444	Mun. Light	1,065,503	152,591	0.1432	91	93
8	444	Mun. Power	10,278,379	1,258,713	0.1225	24	25
9	444	Mun. St. Light	856,670	112,531	0.1314	48	47
10	444	Area St Light	826,335	180,333	0.2182	1,020	1,020
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48	TOTAL SALES TO ULTIMATE						
49	CONSUMERS (Page 37 line 11)		270,212,575	\$ 33,712,212	0.1248	16,457	16,494

Middleboro Gas & Electric

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Line No	Account (a)	Amount for Year (b)	Increase or (Decrease) Preceding Year (c)
1	POWER PRODUCTION EXPENSES		
2	STEAM POWER GENERATION		
3	Operation:		
4	500 Operation supervision and engineering	\$ -	\$ -
5	501 Fuel		
6	502 Steam expenses		
7	503 Steam from other sources		None
8	504 Steam transferred - Cr.		
9	505 Electric expenses		
10	506 Miscellaneous steam power expenses		
11	507 Rents		
12	Total operation	-	-
13	Maintenance:		
14	510 Maintenance supervision and engineering		
15	511 Maintenance of structures		None
16	512 Maintenance of boiler plant		
17	513 Maintenance of electric plant		
18	514 Maintenance of miscellaneous steam plant		
19	Total maintenance	-	-
20	Total power production expenses - steam power	-	-
21	NUCLEAR POWER GENERATION		
22	Operation:		
23	517 Operation supervision and engineering		
24	518 Fuel		
25	519 Coolants and water		
26	520 Steam expenses		
27	521 Steam from other sources		None
28	522 Steam transferred - Cr.		
29	523 Electric expenses		
30	524 Miscellaneous nuclear power expenses		
31	525 Rents		
32	Total operation	-	-
33	Maintenance:		
34	528 Maintenance supervision and engineering		
35	529 Maintenance of structures		None
36	530 Maintenance of reactor plant equipment		
37	531 Maintenance of electric plant		
38	532 Maintenance of miscellaneous nuclear plant		
39	Total maintenance	-	-
40	Total power production expenses - nuclear power	-	-
41	HYDRAULIC POWER GENERATION		
42	Operation:		
43	535 Operation supervision and engineering		
44	536 Water for power		
45	537 Hydraulic expenses		None
46	538 Electric expenses		
47	539 Miscellaneous hydraulic power generation expenses		
48	540 Rents		
	Total operation	\$ -	\$ -

Middleboro Gas & Electric

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Line No	Account (a)	Amount for Year (b)	Increase or (Decrease) Preceding Year (c)
1	HYDRAULIC POWER GENERATION - continued		
2	Maintenance:		
3	541 Maintenance supervision and engineering	\$ -	\$ -
4	542 Maintenance of structures		None
5	543 Maintenance of Reservoirs, dams & 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	OTHER POWER GENERATION		
11	Operation:		
12	546 Operation supervision and engineering	13,640	\$ 12,881
13	547 Fuel	7,163	\$ 7,163
14	548 Generation Expense		
15	549 Miscellaneous other power generation expenses		
16	550 Rents		
17	Total operation	20,803	20,044
18	Maintenance:		
19	551 Maintenance supervision and engineering		
20	552 Maintenance of structures		
21	553 Maintenance of generating & electric plant	43,480	\$ 42,837
22	554 Maintenance of miscellaneous other power generation plant		
23	Total maintenance	43,480	42,837
24	Total power production expenses - other power	64,283	62,881
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased Power	19,110,063	(1,913,445)
27	556 System control & load dispatching	-	-
28	557 Other expenses	86,409	984,093
29	Total other power supply expenses	19,196,472	(929,353)
30	Total power production expenses	\$ 19,260,755	\$ (866,472)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering	\$ 171,169	\$ (2,251)
34	561 Load dispatching	-	-
35	562 Station expenses	77,491	9,438
36	563 Overhead line expenses		-
37	564 Underground line expenses		-
38	565 Transmission of electricity by others	3,245,670	(200,602)
39	566 Miscellaneous transmission expenses		-
40	567 Rents		-
41	Total operation	3,494,330	(193,414)
42	Maintenance:		
43	568 Maintenance supervision and engineering	-	
44	569 Maintenance of structures	36,630	36,630
45	570 Maintenance of station equipment	-	-
46	571 Maintenance of overhead lines	47,000	25,206
47	572 Maintenance of underground lines	-	
48	573 Maintenance of miscellaneous transmission plant	-	
49	Total maintenance	83,630	61,837
50	Total transmission expenses	\$ 3,577,960	\$ (131,578)

Middleboro Gas & Electric

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Line	Account (a)	Amount for Year (b)	Increase or (Decrease) Preceding Year (c)
1	DISTRIBUTION EXPENSES		
2	Operation:		
3	580 Operation supervision and engineering	\$ 86,055	\$ (16,737)
4	581 Load dispatching	-	-
5	582 Station expenses	316,692	25,337
6	583 Overhead line expenses	-	-
7	584 Underground line expenses	-	-
8	585 Street lighting & signal system expenses	-	-
9	586 Meter expenses	96,749	(3,964)
10	587 Customer installations expenses	-	-
11	588 Miscellaneous distribution expenses	430,745	7,839
12	589 Rentals	-	-
13	Total operation	930,241	12,475
14	Maintenance:		
15	590 Maintenance supervision and engineering	86,055	(16,737)
16	591 Maintenance of structures	-	-
17	592 Maintenance of station equipment	-	(3,109)
18	593 Maintenance of overhead lines	1,806,839	105,210
19	594 Maintenance of underground lines	6,036	(970)
20	595 Maintenance of line transformers	12,028	(53,067)
21	596 Maintenance of street lighting & signal systems	34,974	16,229
22	597 Maintenance of meters	2,890	1,973
23	598 Maintenance of miscellaneous distribution plant	103,624	39,152
24	Total maintenance	2,052,446	88,680
25	Total distribution expenses	\$ 2,982,687	\$ 101,155
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	-	-
29	902 Meter reading expenses	95,686	(146)
30	903 Customer records & collection expenses	704,531	59,663
31	904 Uncollectible accounts	234,045	13,666
32	905 Miscellaneous customer accounts expenses	-	-
33	909 Energy audit expense	99,999	(7,068)
34	Total customer accounts expenses	1,134,260	66,115
35	SALES EXPENSES		
36	Operation:		
37	911 Supervision	-	-
38	912 Demonstrating & selling expenses	-	-
39	913 Advertising expense	57,013	(5,054)
40	916 Miscellaneous sales expenses	-	-
41	Total sales expenses	57,013	(5,054)
42	ADMINISTRATIVE & GENERAL EXPENSES		
43	Operation:		
44	920 Administrative & general salaries	270,188	38,600
45	921 Office supplies & expenses	76,221	(4,691)
46	922 Administrative expenses transferred - Cr.	-	-
47	923 Outside services employed	71,489	21,586
48	924 Property insurance	220,853	(11,498)
49	925 Injuries & damages	142,862	38,312
50	926 Employee pension & benefits	1,885,218	357,625
51	928 Regulatory commission expenses	-	-
52	929 Duplicate charges - Cr.	-	-
53	930 Miscellaneous general expenses	90,028	7,046
54	931 Municipal services	74,414	2,181
55	Total operations	2,831,273	449,161

Middleboro Gas & Electric

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Line	Account (a)	Amount for Year (b)	Increase or (Decrease) Preceding Year (c)
1	ADMINISTRATIVE & GENERAL EXPENSES - continued		
2	Maintenance:		
3	933 Transportation expense	\$ -	\$ -
4	Total administrative & general expenses	2,831,273	449,161
5	Total Electric Operation & Maintenance Expenses	\$ 29,843,948	\$ (386,672)

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
6	Power Production Expenses			
7	Electric Generation:			
8	Steam Power	\$ -	\$ -	\$ -
9	Nuclear Power			\$0
10	Hydraulic Power			\$0
11	Other Power	20,803	43,480	\$64,283
12	Other Power Supply Expenses	19,196,472	-	19,196,472
13	Total Power Production Expenses	19,217,275	43,480	19,260,755
14	Transmission Expenses	3,494,330	83,630	3,577,960
15	Distribution Expenses	930,241	2,052,446	2,982,687
16	Customer Accounts Expenses	1,134,260		1,134,260
17	Sales Expenses	57,013		57,013
18	Administrative & General Expenses	2,831,273		2,831,273
19				
20	Total Electric Operation and Maintenance Expenses	\$ 27,664,392	\$ 2,179,555	\$ 29,843,948
21				

Ratio of Operating expenses to operating revenues (carry out decimal two places, e.g.: (0.00%). 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)

95%

Total Salaries and Wages of electric department for year, including amounts Charged to operating expenses, construction and other accounts

\$ 3,964,529

Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part time employees)

46.8

Middleboro Gas & Electric

GAS OPERATING REVENUES (Account 400)

Line No.	Account (a)	Operating Revenues		MCF Sold (1000 BTU)		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	SALES OF GAS						
2	480 Residential Sales	\$ 4,278,369	\$ (905,208)	296,202	(40,044)	4,854	52
3	481 Commercial & Industrial Sales:						
4	Small (or Commercial) see instr. 5	2,831,681	(834,020)	215,547	(42,500)	612	11
5	Large (or Industrial) see instr. 5	1,541,234	(349,945)	356,861	21,879	10	1
6	482 Municipal Sales (P. 22)	418,501	(145,412)	32,321	(7,827)	55	2
7	483 Other Sales		-		-		-
8	485 Intracompany Sales	6,468	6,468	1,595	1,595	1	1
9	Total Sales to Ultimate Consumers	9,076,252	(2,228,117)	902,525	(66,898)	5,532	66
10	483 Sales for Resale						
11	Total Sales of Gas	9,076,252	(2,228,117)	902,525	(66,898)	5,532	66
12	OTHER OPERATING REVENUES						
13	487 Forfeited Discounts	78,205	(42,976)				
14	488 Miscellaneous Service Revenues	-	-				
15	489 Revenues from Trans. of Gas of Other Natural Gas						
16	491 Rev. from Natural Gas Processed by Others						
17	493 Rent from Gas Property						
18	494 Interdepartmental Rents						
19	495 Other Gas Revenues						
20							
21	Total Other Operating Revenues	78,205	(42,976)				
22	Total Gas Operating Revenues	\$ 9,154,458	\$ (2,271,093)				

Purchased Price Adj. Clauses	Fuel Clauses
\$2,927,799	560,197

* Includes revenues from application of Total M.C.F. which Applied

Middleboro Gas & Electric

SALES OF GAS TO ULTIMATE CONSUMERS

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

Line No.	Account No.	Schedule (a)	M.C.F. (1000 BTU) (b)	Revenue (c)	Average Revenue Per M.C.F. \$0.0000 (d)	Number of Customers (Per Bills Rendered)	
						July 31 (e)	December 31 (f)
1	480	Res. Gas	8,194	\$ 131,550	16.05	320	314
2	480	Res. Heat	288,008	4,146,819	14.40	4,541	4,556
3	481	Comm. Gas	29,592	377,180	12.75	81	76
4	481	Comm. Heat	185,955	2,454,501	13.20	533	534
5	482	Ind. Gas (Interruptible)	342,328	1,356,505	3.96	1	1
6	482	Ind. Heat	14,533	184,729	12.71	9	9
7	484	Mun. Gas	32,321	418,501	12.95	55	56
8	485	Intracompany	1,595	6,468	4.06	1	1
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47	TOTAL SALES TO ULTIMATE						
48	CONSUMERS (Page 43 line 9)		902,525	\$ 9,076,252	10.0565	5,541	5,547

Middleboro Gas & Electric

GAS OPERATION AND MAINTENANCE EXPENSES

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) Preceding Year (c)
1	PRODUCTION EXPENSES		
2	MANUFACTURED GAS PRODUCTION EXPENSES		
3	STEAM PRODUCTION		
4	Operation:		
5	700 Operation supervision and engineering		
6	701 Operation labor	None	
7	702 Boiler fuel		
8	703 Miscellaneous steam expenses		
9	704 Steam transferred - Cr.		
10	Total operation	\$0	\$0
11	Maintenance:		
12	705 Maintenance supervision and engineering		
13	706 Maintenance of structures and improvements	None	
14	707 Maintenance of boiler plant equipment		
15	708 Maintenance of other steam production plant		
16	Total maintenance	\$0	\$0
17	Total power production expenses - steam power	\$0	\$0
18	MANUFACTURED GAS PRODUCTION		
19	Operation:		
20	710 Operation supervision and engineering		
21	Production labor and expenses:		
22	711 Steam expenses		
23	712 Other power expenses		
24	715 Water gas generating expenses		
25	716 Oil gas generating expenses		
26	717 Liquefied petroleum gas expenses		
27	718 Other process production expenses		
28	Gas fuels:		
29	721 Water gas generator fuel	None	
30	722 Fuel for oil gas		
31	723 Fuel for liquefied petroleum gas process		
32	724 Other gas fuels		
33	Gas raw materials:		
34	726 Oil for water gas		
35	727 Oil for oil gas		
36	728 Liquefied petroleum gas		
37	729 Raw materials for other gas processes		
38	730 Residuals expenses		
39	731 Residual produced -0- Cr.		
40	732 Purification expenses		
41	733 Gas mixing expenses		
42	734 Duplicate charges - Cr.		
43	735 Miscellaneous production expenses		
44	736 Rents		
45	Total operation	\$ -	\$ -
46	Maintenance:		
47	740 Maintenance supervision and engineering		
48	741 Maintenance of structures and improvements	\$ -	\$ -
49	742 Maintenance of production equipment		
50	Total maintenance	\$ -	\$ -
51	Total manufactured gas production	\$ -	\$ -
52			

GAS OPERATION AND MAINTENANCE EXPENSES -- Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) Preceding Year (c)
	OTHER GAS SUPPLY EXPENSES		
2	Operation:		
3	804 Natural gas city gate purchases	\$ 4,165,082	\$ (1,522,776)
4	805 Other gas purchases		
5	806 Exchange gas		
6	807 Purchased gas expenses	80,288	(3,884)
7	810 Gas used for compressor station fuel - Cr.		
8	811 Gas used for products extraction - Cr.		
9	812 Gas used for other utility operation - Cr.		
10	813 Other gas supply expenses	678,000	(1,121,678)
11	Total other gas supply expenses	4,923,370	(2,648,338)
12	Total production expenses	\$ 4,923,370	\$ (2,648,338)
	LOCAL STORAGE EXPENSES		
14	Operation:		
15	840 Operation supervision and engineering	None	
16	841 Operation labor and expenses		
17	842 Rents		
18	Total operation	\$ -	\$ -
19	Maintenance:		
20	843 Maintenance supervision and engineering		
21	844 Maintenance of structures and improvement	29,664	(7)
22	845 Maintenance of gas holders		
23	846 Maintenance of other equipment		
24	Total maintenance	29,664	(7)
25	Total transmission and distribution expense	\$ 29,664	\$ (7)
	TRANSMISSION AND DISTRIBUTION EXPENSES		
27	Operation:		
28	850 Operation supervision and engineering		
29	851 System control and load dispatching		
30	852 Communication system expenses		
31	853 Compressor station labor and expense		
32	855 Fuel and power for compressor station		
33	857 Measuring and regulating station expense		
34	858 Transmission and compression of gas by others		
35	870 Operation supervision and engineering	180,610	56,819
36	871 Distribution and Load Dispatching	121,051	(5,833)
37	874 Mains and services expense	140,128	1,836
38	878 Meter and house regulator expense	84,645	(3,973)
39	879 Customer installation expenses	214,190	(24,829)
40	880 Other expenses	130,850	20,296
41	881 Rents	54,253	2,543
42	Total operation	925,727	46,859
43	Maintenance:		
44	885 Maintenance supervision and engineering	183,286	45,539
45	886 Maintenance of structures and improvement	98,260	9,904
46	887 Maintenance of mains	25,444	(7,765)
47	888 Maintenance of compressor station equipment	-	-
48	889 Maintenance of measuring and regulation station equipment	60,717	1,190
49	892 Maintenance of services	202,220	6,560
50	893 Maintenance of meters and house regulator	-	-
51	894 Maintenance of other equipment	6,504	(1,174)
52	896 Maintenance of power operated equipment	50,928	(13,071)
53	Total maintenance	627,358	41,182
54	Total transmission expenses	\$ 1,553,085	\$ 88,041

Middleboro Gas & Electric

GAS OPERATION AND MAINTENANCE EXPENSES -- Continued

Line	Account (a)	Amount for Year (b)	Increase or (Decrease) Preceding Year (c)
1	CUSTOMER ACCOUNTS EXPENSES		
2	Operation:		
3	901 Supervision	\$ -	\$ -
4	902 Meter reading expenses	30,228	1,360
5	903 Customer records & collection expenses	239,866	23,853
6	904 Uncollectible accounts	78,015	4,555
7	905 Miscellaneous customer accounts expenses	-	-
8	Total customer accounts expenses	\$ 348,109	\$ 29,769
9	SALES EXPENSES		
10	Operation:		
11	909 Energy Audit Project	31,571	(1,194)
12	909 Communications expense	-	-
13	912 Demonstrating and selling expenses	-	-
14	913 Advertising expense	18,604	(2,085)
15	916 Miscellaneous sales expenses	-	-
16	Total sales expenses	\$ 50,175	\$ (3,279)
17	ADMINISTRATIVE & GENERAL EXPENSES		
18	Operation:		
19	920 Administrative & general salaries	\$ 123,149	\$ 13,601
20	921 Office supplies & expenses	25,407	447
21	922 Administrative expenses transferred - Cr.	-	-
22	923 Outside services employed	23,829	7,195
23	924 Property insurance	73,618	(3,833)
24	925 Injuries & damages	47,621	12,771
25	926 Employee pension & benefits	626,862	117,664
26	928 Regulatory commission expenses	-	-
27	929 Duplicate charges - Cr.	-	-
28	930 Miscellaneous general expenses	32,919	5,656
29	931 Reimbursement from Municipal Services	24,805	727
30	933 Transportation Expenses	-	-
31	Total operations	978,209	154,229
32	Maintenance:		
33	935 Maintenance of general plant	-	-
34	Total administrative & general expenses	\$ 978,209	\$ 154,229
35			
36	Total Gas Operation & Maintenance Expenses	\$ 7,882,613	\$ (2,379,585)
37			
38			

SUMMARY OF GAS OPERATION AND MAINTENANCE EXPENSE

Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
45 Steam production	\$ -	\$ -	\$ -
46 Manufactured gas production	-	-	-
47 Other gas supply expenses	4,923,370	-	4,923,370
48 Total Production Expenses	4,923,370	-	4,923,370
49 Local storage expenses	-	29,664	29,664
50 Transmission and distribution expenses	925,727	627,358	1,553,085
51 Customer accounts expenses	348,109	-	348,109
52 Sales expenses	50,175	-	50,175
53 Administrative and general expenses	978,209	-	978,209
54			
55 Total Gas Operation and Maint. Expenses	\$ 7,225,591	\$ 657,023	\$ 7,882,613
56			
57 Ratio of Operating expenses to operating revenues			94%
58			
59 Total Salaries and Wages of gas department for year, including			
60 amounts charged to operating expenses, construction and other accounts			\$ 1,574,027
61			
62 Total number of employees of gas department at end of year including			
63 administrative, operating, maintenance, construction and other employees			22.2
64			

Middleboro Gas & Electric

SALES FOR RESALES (Account 483)					
Line No	Names of Companies to Which Gas is Sold (a)	Where Delivered and Where and How Measured (b)	M.C.F. (1000 BTU) (c)	Rate per M.C.F. (\$0.0000) (d)	Amount (e)
1					
2					
3					
4					
5					
6		NONE			
7					
8					
9					
10					
11		TOTALS	0	0	\$0
12					

SALE OF RESIDUALS (Accounts 730, 731)							
Line No	Kind (a)	Revenue (b)	Inventory Cost (c)	Handling Selling, Etc (d)	(e)	Total Cost (f)	Net Revenue (g)
13							
14							
15							
16			NONE				
17							
18							
19							
20	TOTALS:	\$0	\$0	\$0	0	\$0	\$0
21							

PURCHASED GAS (Account 804)					
Line No	Names of Companies from which Gas is Purchased (a)	And Where and How Measured (b)	M.C.F. (1000 BTU) (c)	M.C.F. (\$0.000) (d)	Amount (e)
22	JP Morgan/Mercuria Firm	S. Middleboro Border	347,294	\$ 3.6468	\$ 1,266,516
23		Station Orifice Plate			
24	JP Morgan/Mercuria Interruptible	S. Middleboro Border	344,388	\$ 3.6778	\$ 1,266,592
25		Station Orifice Plate			
26	JP Morgan/Mercuria Firm	Mid-Lakeville Town Line	56,203	\$ 6.0057	\$ 337,538
27		Rotary Meter Measurement			
28					
29	Bay State Gas Co. Firm	Mid-Lakeville Town Line	-	\$ -	\$ -
30	Note: Transport volumes included in	Rotary Meter Measurement			
31	Winter Peaking				
32					
33	GDF/Suez Distrigas Firm	S. Middleboro Border	198,747	\$ 6.1195	\$ 1,216,224
34		Station Orifice Plate			
35					
36	GDF/Suez Distrigas Firm	Trucked Liquefied Natural Gas to	11,095	\$ 7.0493	\$ 78,212
37		MGED LNG Tank Storage			
38		Truck Scale			
39					
40		TOTALS	957,727	\$ 4,3489	\$ 4,165,082
41					

Middleboro Gas & Electric

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	Electric Division - finance charges		\$ 36,388	none	\$ 36,388
3					
4	Gas Division - finance charges		1,837	none	1,837
5					
6	Note: Represents pole attachment fees, temporary charges, etc				
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
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21					
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37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	Totals	\$ -	\$ 38,225	\$ -	\$ 38,225

Middleboro Gas & Electric

INCOME FROM MERCHANDISING, JOBBING, AND CONTRACT WORK (Account 415)

Report by utility departments the revenues, costs, expenses, and not income from merchandising, jobbing, & 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	157,203	66,181		\$ 223,384
4	Contract work				-
5	Commissions				-
6	Other (list according to major classes)				-
7	AVSG CNG Sales		61,177		61,177
8					-
9					-
10	Total Revenues	157,203	127,357	-	284,561
11					
12					
13	Costs 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:				
29					
30	Sales tax expense		-		-
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	Total Costs & Expenses	-	-	-	-
51	Net Profit (or Loss)	\$ 157,203	\$ 127,357	\$ -	\$ 284,561

Middleboro Gas & Electric

PURCHASED POWER (Account 555) (EXCEPT INTERCHANGE POWER)

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

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

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

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

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

Type of Demand Reading (i)	Voltage at Which Delivered (j)	Cost of Energy (Omit Cents)				Total (o)	KWH (CENTS) (0.0000) (p)	Line No.
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges	Other Charges (n) **			
60 MINUTES		10,289,612	565,892	\$69,154		635,045	0.0617	1
60 MINUTES		54,171,738	3,082,774	\$343,381		3,426,155	0.0632	2
60 MINUTES		13,755,601	86,258	\$67,678		153,936	0.0112	3
60 MINUTES		2,200,147	515,925	\$112,973		628,899	0.2858	4
60 MINUTES		143,139	(12,809)	\$12,853		44	0.0003	5
60 MINUTES		148,138	130,456	\$33,264		163,719	1.1052	6
60 MINUTES		(5,343,792)	1,797,379	\$482,114		2,279,493	-0.4266	7
60 MINUTES		202,948,290		\$10,272,146		10,272,146	0.0506	8
60 MINUTES		19,906		\$0		-	0.0000	9
60 MINUTES		186,169		\$0		-	0.0000	10
60 MINUTES		6,880,484	(72,871)	\$586,569		513,698	0.0747	11
60 MINUTES		14,800		\$2,738		2,738	0.1850	12
60 MINUTES		1,263,819	17,298	\$35,243		52,541	0.0416	13
60 MINUTES		84,074		\$7,178		7,178	0.0854	14
60 MINUTES		4,494,559		\$358,941		358,941	0.0799	15
60 MINUTES		0	615,530			615,530	#DIV/0!	16
						-		17
						-		18
						-		19
						-		20
						-		21
						-		22
						-		23
						-		24
						-		25
						-		26
	TOTALS:	291,256,684	6,725,832	12,384,232	-	19,110,064	0.0656	27

Middleboro Gas & Electric

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 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)	Inter-change Across State Lines (b)	Point of Interchange (c)	Voltage at Which Inter-changed (d)	Kilowatt-hours			Amount of Settlement (h)
					Received (e)	Delivered (f)	Net Difference (g)	
1	ISO NEW ENGLAND		MIDDLEBORO	115kv	(2,019,654)	9,339,604	(11,359,258)	(63,384)
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				(2,019,654)	9,339,604	(11,359,258)	(63,384)

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	ISO NEW ENGLAND	ENERGY EXPENSE	(63,384)
14			
15			
16			
17			
18			
19			
20			
21	TOTAL		(63,384)

Middleboro Gas & Electric

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)
SOURCES OF ENERGY		
1		
2	Generation (excluding station use):	
3	Steam	
4	Nuclear	
5	Hydro	
6	Other	
7	Total Generation	0
8	Purchases	291,256,684
9		
10	Interchanges	
	In (gross)	(2,019,654)
	Out (gross)	9,339,604
	Net (kwh)	(11,359,258)
12		
13	Transmission for/by others (wheeling)	
	Received	
	Delivered	
	Net (kwh)	0
15	TOTAL	279,897,426
DISPOSITION OF ENERGY		
17	Sales to ultimate consumers (including interdepartmental sales):	270,212,575
18	Sales for resale	
19	Energy furnished without charge	
20	Energy used by the company (excluding station use):	146,388
21	Electric department only	99,880
22	Energy losses:	
23	Transmission and conversion losses	
24	Distribution losses	9,438,583
25	Unaccounted for losses	
26	Total energy losses	9,438,583
27	Energy losses as percent of total on line 15	3.37%
28		279,897,426

MONTHLY PEAKS AND OUTPUT

1. Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt hours) for the combined sources of electric energy of respondent.

2. Monthly peak 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) 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 1 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 or wheeling. Total for the year should agree with line 15 above.

5. If the respondent has two or more power systems not physically connected, the information called for below should be furnished for each system.

Month (a)	Monthly Peak					Monthly Output (kwh) (see instr. 4) (g)
	Kilowatts (b)	Day of wk (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	
January	41,120	Monday	4	6 PM	60 Minute Integrated	23,767,654
February	40,730	Sunday	14	7 PM		21,423,192
March	34,280	Monday	7	7 PM		21,081,371
April	35,030	Monday	4	8 PM		19,970,125
May	43,270	Saturday	28	4 PM		20,779,766
June	45,800	Thursday	30	6 PM		21,278,456
July	57,700	Tuesday	26	6 PM		28,772,985
August	60,600	Thursday	11	3 PM		29,567,084
September	53,900	Friday	9	5 PM		23,431,819
October	38,400	Monday	17	7 PM		22,436,851
November	40,400	Tuesday	29	6 PM		22,545,998
December	44,700	Thursday	15	6 PM		24,842,124
TOTAL:						279,897,426

Annual Report of:

For the year ended December 31, 2016

Middleborough Gas & Electric

GENERATING STATION STATISTICS (Large Stations)

(Except Nuclear) Pages 58-59

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
1	NONE				
2					
3					
4					
5					
6					

STEAM GENERATING STATIONS Pages 60-61

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
1	NONE				
2					
3					
4					
5					
6					

HYDROELECTRIC GENERATING STATIONS Pages 62-63

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
1	NONE				
2					
3					
4					
5					
6					

COMBUSTION ENGINE AND OTHER GENERATING STATIONS Pages 64-65

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
1	NONE				
2					
3					
4					
5					
6					

Annual Report of:

For the year ended December 31, 2016

Middleborough Gas & Electric

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,

or operated as a joint facility, and give a concise statement of the facts in a footnote.
3. List plants appropriately under subheadings for steam, hydro, nuclear internal combustion engine and gas turbine stations. For nuclear, see instructions 10 page 59.
4. Specify if total plant capacity is reported in kva instead of kilowatts.

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

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) 0.00 (l)
								Labor (h)	Fuel (i)	Other (j)		
1	S.Midd Regulator Station	2015	2000 kW	1984 kW	190,778 kWh	2,449,000					NG	
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
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16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28	TOTALS				190,778	2,449,000						

Report of :

For the year ended December 31, 2016

Middleborough Gas & Electric

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	Taunton River	Wareham St	115,000	Wood H frame	4.91		1	636 MCM ACSR
2				Steel	0.61			
3	Titicut St	Summer St	115,000	Wood	1.70		1	795 MCM ACSR
4				Davit Arm				
5	Summer St.	Wareham St	115,000	Wood	3.13		0	636 MCM ACSR
6				Davit Arm				
7						(Shared with Line 1)		
8								
9								
10								
11								
12								
13								
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42								
43								
44								
45								
46								
47	TOTALS				10.35	0	2	

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

Annual Report of:

Middleborough Gas & Electric

For the year ended December 31, 2016

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 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 for increasing capacity.
6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses of other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name & 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 & Special Equipment		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of Equipment (i)	Number of Units (j)	Total Capacity (k)
1	Horbal Substation Wareham St., Middleboro	Distribution Unattended 1	115,000	13,800		100,000	3	0			
2											
3											
4											
5											
6											
7											
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39											

Annual Report of:

Middleborough Gas & Electric

For the year ended December 31, 2016

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles - Beginning of Year	-	262.38	262.38
2	Added During Year		0.00	0.00
3	Retired During Year		0.00	0.00
4	Miles - End of Year	262.38	0.00	262.38
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

Distribution System Characteristics - A.C. or D.C., phase, cycles & operating voltages for Light & Power.

Primary System is 13,800 GRDY/7970 Volts three phase 60 cycles A.C..

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	16,591	16,591	3,584	189,048.5
17	Additions during year:				
18	Purchased		502	69	9,995.0
19	Installed	502			
20	Associated with utility plant acquired				
21	Total additions	502	502	69	9,995.0
22	Reductions during year:				
23	Retirements	51	51	44	2,472.5
24	Associated with utility plant sold				
25	Total reductions	51	51	44	2,472.5
26	Number at End of Year	17,042	17,042	3,609	196,571.0
27	In stock		1,602	220	
28	Locked meters on customers' premises				
29	Inactive transformers on system			0	0.0
30	In customers' use		15,427	3,383	
31	In company's use		13	6	
32	Number at End of Year		17,042	3,609	0.0

Middleborough Gas & Electric

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 & Types) (b)	Underground Cable		Submarine Cable	
			Miles * (c)	Operating Voltage (d)	Feet * (e)	Operating Voltage (f)
1	Local underground in center of town					
2	Middleboro	0.2270	0.2270	13,800		
3	Local underground in center of town					
4	Middleboro	2.6870	2.6870	120/208		
5						
6	Wareham St. Substation, Middleboro	0.4000	0.7000	13,800		
7	Various Highway Crossings	1.6560	1.6560	13,800		
8	Various Developments - Buried	0.0000	3.3900	7,970		
9	Tinkham Lane & Ashley Place, Lakeville	0.0130	0.0165	120/240		
10	Lakeport Park (off Harding St.) Lakeville	0.0198	0.2370	13,800		
11	Lakeport Park (off Harding St.) Lakeville	0.0110	0.0110	277/480		
12	Various Commercial Developments	3.3900	3.3900	13,800		
13	Various Residential Developments - Ducted	40.9645	47.4945	7,970		
14	Various Developments - Buried	6.8900	21.1802	7,970		
15	New 2004	7.9417	9.2075	7,970		
16	New 2005	3.0500	3.0500	7,970	single phase phase to phase	
17	New 2005			13,800		
18	New 2006	2.8300	2.8300	13,800		
19	New 2007	4.8400	4.8400	13,800		
20	New 2008	0.0300	0.0300	13,800		
21	New 2009	1.8200	1.8200	13,800		
22	New 2012	1.0100	1.0100	13,800		
23	New 2013	0.4600	0.4600	13,800		
24	New 2014	0.6700	0.6700	13,800		
25	New 2015	1.8200	1.8200	13,800		
26	New 2016	1.9400	1.9400	13,800		
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	82.6700	108.6667		0	0

* Indicate number of conductors per cable.

STREET LAMPS CONNECTED TO SYSTEM

Line No.	City or Town (a)	Total (b)	Type							
			Incandescent		Mercury Vapor		Sodium		LED	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Middleboro	1,764	9		88	9	629	404	452	173
2										
3	Lakeville	355			10	7	65	248	3	22
4										
5										
6										
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48										
49										
50										
51										
52	TOTALS	2,119	9	0	98	16	694	652	455	195

Middleborough Gas & Electric

**RECORD OF SENDOUT FOR THE YEAR IN MCF
BASED ON 1000 BTU PER CUBIC FOOT**

Line No	Item	Total	January	February	March	April	May
1	Gas Made						
2							
3					NONE		
4							
5							
6							
7	TOTAL	0	0	0	0	0	0
8							
9	Gas Purchased						
10	Natural	946,632	128,624	112,923	97,944	90,844	56,988
11	Other	0	0	0	0	0	0
12							
13	TOTAL	946,632	128,624	112,923	97,944	90,844	56,988
14							
15	TOTAL MADE AND PURCHASED	946,632	128,624	112,923	97,944	90,844	56,988
16							
17	Net Change in Holder						
18	GasLNG.....	10,611	583	2,097	614	1,110	738
19							
20	TOTAL SENDOUT	957,243	129,207	115,020	98,558	91,954	57,726
21							
22							
23							
24	Gas Sold	937,694	115,123	109,346	94,770	83,770	51,122
25	Gas Used by Company	1,491	463	261	183	122	31
26	Gas Accounted for	939,185	115,586	109,607	94,953	83,892	51,153
27	Gas Unaccounted for	18,058	13,621	5,413	3,605	8,062	6,573
28							
29	% Unaccounted for (0.00%)	1.89%	10.54%	4.71%	3.66%	8.77%	11.39%
30							
31							
32	Sendout in 24 hours in MCF						
33	Maximum - MCF	6,406	5,284	6,406	4,788	4,532	3,100
34	Maximum Date	2/14	1/19	2/14	3/4	4/4	5/5
35	Minimum - MCF	901	2,502	2,426	1,735	1,862	901
36	Minimum Date	5/31	1/10	2/24	3/31	4/1	5/31
37							
38							
39							
40							
41							
					1,028	per Cubic Foot	

Annual Report of:

For the year ended December 31, 2016

Middleborough Gas & Electric

GAS GENERATING PLANT			
Line No.	General Description - location, Size, Type, etc	No. of Sets	24 Hour Cap. (MCF)
1			
2			
3	Liquid Natural Gas Plant - Vine St.		
4	1 - 30,000 Gallon Cryogenic Storage Tank		2,160
5	3 - 30,000 CFH Ambient Vaporizers		
6	1 - 120,000 CFH Water Bath Heater		
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18	TOTAL		2,160
19			

Middleborough Gas & Electric

Boilers							Page 75
Line No.	Location	Kind of Fuel and Method of Firing	Rated Pressure in Lbs	Rated Steam Temp.	Number	Output Rating M. Lbs. Steam per Hour	
1	N/A						
2							
3							
4							
5							
SCRUBBERS, CONDENSERS AND EXHAUSTERS. 24 HOUR CAPACITY (MCF)							
Line No.	Location	Kind of Gas			Total Capacity		
17	Scrubbers	N/A					
18							
19							
20	Condensers	N/A					
21							
22	Exhausters	N/A					
23							
24							
PURIFIERS							Page 76
Line No.	Location	Kind of Gas Purified	Kind of Purifying Materials	Estimated 24 Hour Capacity			
1	N/A						
2							
3							
4							
5							
6							
7							
HOLDER (Including Relief Holders). Indicate Relief Holders by the Letters R.,H.							
Line No.	Location	type of Tank	Dimensions		No. of Lifts	Number	Working Capacity
			Diam.	Height			
20	N/A						
21							
22							
23							
24							
25							

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For the year ended December 31, 2016

Middleborough Gas & Electric

TRANSMISSION AND DISTRIBUTION MAINS

Line No	Diameter	Tot Length in Feet at Beginning of Year	Added During Year	Taking up During Year	Abandoned but not Removed During Year	Total Length in Feet at End of Year
1						
2	4"	32,648			(4,137)	28,511
3	6"	7,851				7,851
4	8"	2,611				2,611
5	Total C.I.	43,110	0	0	(4,137)	38,973
6						
7	1"	1,451				1,451
8	1 1/2"	0				0
9	2"	22,049	95		(89)	22,055
10	3"	0				0
11	4"	27,508				27,508
12	6"	15,706				15,706
13	8"	49,150				49,150
14	Total Welded					
15	Steel	115,864	95	0	(89)	115,870
16						
17	2"	0				0
18	2 1/2"	418				418
19	3"	260				260
20	4"	0				0
21	6"	0				0
22	Total Steel	678	0	0	0	678
23						
24	1/2"	2,160				2,160
25	1 1/8"	9,502	710		(101)	10,111
26	2"	163,172	4,774		(827)	167,119
27	3"	5,644				5,644
28	4"	102,353	2,882		(4)	105,231
29	6"	89,307	320			89,627
30	8"	20,731			(160)	20,571
31	Total Plastic	392,869	8,686	0	(1,092)	400,463
32						
33	Total	552,521	8,781	0	(5,318)	555,984

Normal Operating Pressure - Mains and Lines -	Maximum	60	psig
	Minimum	7"	W.C
Normal Operating Pressure - Services -	Maximum	60	psig
	Minimum	7"	W.C

Annual Report of:

For the year ended December 31, 2016

Middleborough Gas & Electric

GAS DISTRIBUTION SERVICES, HOUSE GOVERNORS AND METERS				
Line No.	Item	Gas Services	House Governors	Meters
1	Number at beginning of Year	4,618	4,911	5,746
2	Additions during year:			
3	Purchased		171	211
4	Installed	65		
5	Associated with Plant acquired ..			
6				
7	Total Additions	65	171	211
8				
9	Reductions during year:			
10	Retirements	(8)	(41)	(195)
11	Associated with plant sold			
12				
13	Total Reductions	(8)	(41)	(195)
14				
15	Number at End of Year	4,675	5,041	5,762
16				
17				
18	In Stock			160
19	On Customers' Premises - Inactive			46
20	On Customers' Premises - Active			5,548
21	In Company Use			8
22				
23	Number at End of Year			5,762
24				
25				
26	Number of Meters Tested by State Inspectors			
27	During Year			1,025
28				
29				

Middleboro Gas & Electric

1. Attach copies of all Field 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.

Line No.	Date Effective	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	
				Increases	Decreases
1	11/01/14	125	Discontinued 11/1/2014		
2	11/01/14	128	Discontinued 11/1/2014		
3	11/01/14	129	Discontinued 11/1/2014		
4	11/01/14	132	Discontinued 11/1/2014		
5	11/01/14	142	Discontinued 11/1/2014		
6	11/01/14	161	Residential Electric Service - R-1 & R-6		
7	11/01/14	162	Residential Electric General & Heating Service Elderly - R-10 & R-91		
8	11/01/14	163	NYPA Hydropower Credit		
9	11/01/14	164	Area St. Lighting - SL-60		
10	11/01/14	165	Comm & Ind General Service - C-2, C-3, I-4 & I-5		
11	11/01/14	166	General Service Demand - Schedules C-41, I-41		
12	11/01/14	167	Large General Service - Schedules C-40, I-40		
13	11/01/14	168	Purchase Power Adjustment - PPA		
14	11/01/14	169	Residential Gas Service R-11, R-19 & R-70		
15	11/01/14	170	Residential Gas Service - Elderly R-88, R-89 & R-96		
16	11/01/14	171	Comm & Ind Gas General Service C-12, I-14		
17	11/01/14	172	Comm & Ind Gas Heating Service C-13, I-15		
18	11/01/14	173	Comm & Ind Gas Air Conditioning Service A/C 18		
19	11/01/14	174	Purchased Gas Adjustment - PGA Clause		
20	10/15/14	175	MGED Electric Terms & Conditions		
21	04/01/14	176	MGED Gas Terms & Conditions		
22	05/01/15	177	Renewable Distributed Generation Tariff		
23	05/01/15	178	Net Metering Tariff		
24					
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53					

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Mayor,

Manager of Electric Light

Selectmen
or
Members
of the
Municipal
Light
Board

**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.

Middleborough Gas & Electric

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Mayor,
Jay J. Crowley _____
Manager of Electric Light

Ellen Farley _____

Daniel Farley _____

William C. Murray _____

Richard J. ... _____

John F. Healey _____

Selectmen
or
Members
of the
Municipal
Light
Board

SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH
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