

The Commonwealth of Massachusetts

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Return

Of The

NSTAR Gas

Company

To The

Department of  
Public Utilities

of Massachusetts

For the Year Ended December 31,

2015

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

Jay S. Buth

Official title Vice President, Controller  
and Chief Accounting Officer

Office address One NSTAR Way  
Westwood, MA 02090-9230



**NSTAR Gas Company**  
**2015**  
**Calculation of Return on Equity**

Net utility income available for common shareholders (A)	\$ 25,808,026
Total utility common equity (B)	\$ 351,487,566
ROE % (A/B)	7.34%
Adjusted ROE	7.00% (note 3)

**(A) Net utility income available for common shareholders** (Note 1)

Total utility operating income (pg. 10, ln 18)	38,871,426
Plus:	
Service quality penalties	
Amortization of acquisition premium	
Less:	
Total interest charges (pg. 10, ln 39)	13,098,766
Preferred dividends declared	
Subtotal	13,098,766

Total utility plant as % of total utility plant and other property and investments

	balance @ end of year			
Total utility plant (pg. 8, ln 2)	1,110,921,852	99.73%	99.73%	
Total other property and investments (pg. 8, ln 8)	2,989,419	0.27%		
Total utility plant and other property and investments	1,113,911,271	100.00%	13,063,400	13,063,400

**Net utility income available for common shareholders** 25,808,026

**(B) Total utility common equity** (Note 2)

	balance @ beg. of year	balance @ end of year	
Total proprietary capital (pg. 9, ln 13)	346,733,040	358,145,264	352,439,152
Less:			
Unappropriated undistributed retained earnings			
Preferred Stock Issued			
Unamortized acquisition premium			
Subtotal	346,733,040	358,145,264	352,439,152
			99.73%
<b>Total utility common equity</b>			351,487,566

Notes:

- (1) Amortization of acquisition premium included due to approval for recovery in DTE 99-19.  
(2) Unamortized acquisition premium adjustment is not applicable due to approval for recovery in DTE 99-19.  
(3) Excluding the impact of out-of-period adjustments, (\$2,006,900), the distribution business ROE was 7.00%.



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Overhead Distribution Lines Operated	69	N/A
Electric Distribution Services, Meters and Line Transformers	69	N/A
Conduit, Underground Cable and submarine Cable	70	N/A
Street Lamps Connected to System	71	N/A
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Gas Generating Plant	74	N/A
Boilers	75	N/A
Scrubbers, Condensers, and Exhausters	75	N/A
Purifiers	76	N/A
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Annual report of .....NSTAR GAS COMPANY.....Year ended December 31,2015

## GENERAL INFORMATION

## PRINCIPAL AND SALARIED OFFICERS AS OF DECEMBER 31, 2015\*

Titles	Names	Addresses	Annual Salaries {A}
Chairman	Thomas J. May	800 Boylston Street, Boston, MA 02199	\$ 47,211
Chief Executive Officer	Werner J. Schweiger	107 Selden Street, Berlin, CT 06037	41,033
President and Chief Operating Officer	William J. Akley	107 Selden Street, Berlin, CT 06037	153,923
Executive Vice President and Chief Financial Officer	James J. Judge	800 Boylston Street, Boston, MA 02199	23,659
Senior Vice President and General Counsel	Gregory B. Butler	56 Prospect Street Hartford, CT 06103	26,632
Vice President-Engineering	Marc N. Andrukiewicz	107 Selden Street, Berlin, CT 06037	92,346
Vice President-Supply Chain, Environmental Affairs and Property Management	Ellen K. Angley	One NSTAR Way, Westwood, MA 02090	9,939
Vice President, Controller and Chief Accounting Officer	Jay S. Buth	107 Selden Street, Berlin, CT 06037	10,710
Vice President-Energy Supply	James G. Daly	One NSTAR Way, Westwood, MA 02090	9,477
Vice President and Treasurer	Philip J. Lembo	One NSTAR Way, Westwood, MA 02090	7,148
Vice President-Gas Operations	Albert A. Marsocci, Jr.	One NSTAR Way, Westwood, MA 02090	95,397
Secretary and Clerk	Richard J. Morrison	800 Boylston Street, Boston, MA 02199	8,658

[A] Represents the portion of the total annual salary allocated to NSTAR Gas by Eversource Energy Services Company.

## DIRECTORS AS OF DECEMBER 31, 2015\*

Names	Addresses	Fees Paid During Year
Gregory B. Butler	56 Prospect Street, Hartford, CT 06103	None
James J. Judge	800 Boylston Street, Boston, MA 02199	None
Thomas J. May	800 Boylston Street, Boston, MA 02199	None
Werner J. Schweiger	107 Selden Street, Berlin, CT 06037	None

\* By General Laws, Chapter 164, Section 83, the Return must contain a "list of the names of all their salaried officers and the amount of the salary paid to each," and by Section 77, the department is required to include in its annual report "the names and addresses of the principal officers and of the directors."

## GENERAL INFORMATION - Continued

1. Corporate name of company making this report.  
NSTAR Gas Company

2. Date of organization. June 20, 1849 as Worcester Gas Light Company. On December 31, 1971, Worcester Gas Light and Cambridge Gas Company (organized 1852) were merged and name changed to Commonwealth Gas Company. Effective March 26, 2001 Commonwealth Gas Company formally changed its name to NSTAR Gas Company.

3. Date of incorporation.  
May 31, 1851.

4. Give location (including street and number) of principal business office:  
One NSTAR Way, Westwood, MA 02090

5. Total number of stockholders: One

6. Number of stockholders in Massachusetts: One

- |   |                |           |               |
|---|----------------|-----------|---------------|
| 7. Amount of stock held in Massachusetts, | No. of shares, | 2,857,000 | \$ 71,425,000 |
|---|----------------|-----------|---------------|

- |  |                |        |              |
|--|----------------|--------|--------------|
| 8. Capital stock issued prior to June 5, 1894, | No. of shares, | 48,000 | \$ 1,200,000 |
|--|----------------|--------|--------------|

- |   |                |           |               |
|---|----------------|-----------|---------------|
| 9. Capital stock issued with approval of Board<br>of Gas and Electric Light Commissioners<br>or Department of Public Utilities<br>since June 5, 1894, | No. of shares, | 2,809,000 | \$ 70,225,000 |
| Total 2,857,000 shares, par value, \$25.00,<br>outstanding December 31 of the fiscal year 2015  |                |           | \$ 71,425,000 |

10. If any stock has been issued during the last fiscal period, give the date and terms upon which such issue was offered to the stockholders, and if the whole of any part of the issue was sold at auction, the date or dates of such sale or sales, the number of shares sold and the amounts realized therefrom.

NONE

11. Management Fees and Expenses during the Year.

List all individuals, corporations or concerns with whom the company has any contact or agreement covering management or supervision of its affairs, such as accounting, financing, engineering, construction, purchasing, operation, etc., and show the total amount paid to each for the year.

Eversource Energy Services Company (EESCO) rendered various services at cost amounting to	\$	44,729,905
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## GENERAL INFORMATION - Continued

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 Gas property:

ADDITIONS:

- A. 10,888' of 1"-6" mains plastic pipe at FAI Huttleston Ave (#214/Rt240 to MPO T/L, 11000)
- B. 4,708' of 1.25"-12" mains plastic pipe at HOP Wood St (HSE #242 to Pole #50 @ 495 Overpass)
- C. 2,964' of 4"-6" mains plastic pipe at H-P River St (Roxanna to Alvarado)
- D. 4,651' of 1.25"-8" mains plastic pipe at FRA Union Ave (Procter St to Newton PI)
- E. 3,334' of 2"-6" mains plastic pipe at Strathmore Rd (Rte 9 to Mercer Rd)
- F. 2,533' of 2"-8" mains plastic and 12" steel pipe at River St (Milton to Cedar)
- G. 2,121' of 6"-12" mains plastic pipe at WOR Winthrop St (Vernon St to Granite St - IP)
- H. 1,311' of 2"-12" mains plastic and 12"-16" steel pipe at SOM Cedar St (Elm to Highland)

RETIREMENTS

- A. 9,461' of 3" mains plastic and 2"-8" steel pipe at FAI Huttleston Ave (#214/Rt240 to MPO T/L, 11000)
- B. 4,784' of 1"-8" mains plastic and 2"-8" steel pipe at HOP Wood St (HSE #242 to Pole #50 @ 495 Overpass)
- C. 3,048' of 4"-8" mains plastic pipe at H-P River St (Roxanna to Alvarado)
- D. 573' of 1.25"-6" mains plastic, 2"-6" steel and 4"-6" cast iron pipe at FRA Union Ave (Procter St to Newton PI)
- E. 3,163' of 1.25"-4" mains plastic and 1"-3" steel pipe at Strathmore Rd (Rte 9 to Mercer Rd)
- F. 2,254' of 2"-6" mains steel and 6" cast iron pipe at River St (Milton to Cedar)
- G. 1,967' of 6" mains plastic and 3"-12" steel pipe at WOR Winthrop St (Vernon St to Granite St - IP)
- H. 1,081' of 6" mains plastic, 6"-16" cast iron and 8"-12" steel pipe at SOM Cedar St (Elm to Highland)

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

City or Town	Number of Customers' Meters, Dec 31, 2015
Acushnet	1,963
Ashland	4,974
Auburn	1,341
Berlin	166
Bolton	29
Boylston	268
Cambridge	34,583
Carver	1,374
Dartmouth	7,162
Dedham	8,427
Dover	13
Fairhaven	5,909
Framingham	14,030
Freetown	285
Grafton	4,092
Holden	1,472
Holliston	3,442
Hopedale	406
Hopkinton	3,362
Hudson	6,167
Hyde Park	9,474
Kingston	2,015
Leicester	5
Marion	936
Marlborough	11,064
Mattapoissett	1,480
Maynard	3,174
Medford	85
Mendon	115
Middleborough	28
Milford	5,884
Millbury	2,111
Milton	8
Millville	1
Natick	8,557
Needham	6,689
New Bedford	37,587
Northborough	2,709
Northbridge	2,435
TOTAL	295,208

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## 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	Utility Plant (101-107) P.13.....	\$ 1,025,653,797	\$ 1,110,921,852	\$ 85,268,055
3	OTHER PROPERTY AND INVESTMENTS			
4	Nonutility Property (121) P.19.....	4,067,500	2,983,419	(1,084,081)
5	Investments in Associated Companies (123) P.20.....			-
6	Other Investments (124) P.20.....	6,000	6,000	-
7	Special Funds (125,126,127,128) P.21.....	-	-	-
8	Total Other Property and Investments.....	4,073,500	2,989,419	(1,084,081)
9	CURRENT AND ACCRUED ASSETS			
10	Cash (131).....	2,925,048	-	(2,925,048)
11	Special Deposits (132,133,134) P.21.....	-	-	-
12	Working Funds (135).....	-	-	-
13	Temporary Cash Investments (136) P.20.....	-	-	-
14	Notes and Accounts Receivable (141,142,143) P.22.....	69,986,867	53,794,581	(16,192,286)
15	Receivables from Assoc. Companies (145,146) P.23.....	3,696,198	38,107,194	34,410,996
16	Material and Supplies (151-159,163,164) P.24.....	25,031,226	21,001,355	(4,029,871)
17	Prepayments (165).....	-	-	-
18	Interest and Dividends Receivable (171).....	-	-	-
19	Rent Receivable (172).....	15,845	12,742	(3,103)
20	Accrued Utility Revenues (173,175).....	39,663,591	7,575,074	(32,088,517)
21	Misc. Current and Accrued Assets (174).....	-	-	-
22	Total Current and Accrued Assets.....	141,318,775	120,490,946	(20,827,829)
23	DEFERRED DEBITS			
24	Unamortized Debit Discount and Expense (181) P.26.....	579,695	786,405	206,710
25	Extraordinary Property Losses (182) P.27.....			-
26	Preliminary Survey and Investigation Charges (183).....	11,364	-	(11,364)
27	Clearing Accounts (184).....	-	-	-
28	Temporary Facilities (185).....	-	-	-
29	Miscellaneous Deferred Debits (186) P.27.....	272,212,289	269,563,151	(2,649,138)
30	Matured Interest (240).....			
31	Total Deferred Debits.....	272,803,348	270,349,556	(2,453,792)
31	CAPITAL STOCK DISCOUNT AND EXPENSE			
32	Discount on Capital Stock (191) P.28.....	-	-	-
33	Capital Stock Expense (192) P.28.....	-	-	-
34	Total Capital Stock Discount and Expense.....	-	-	-
35	REACQUIRED SECURITIES			
36	Reacquired Capital Stock (196).....	-	-	-
37	Reacquired Bonds (197).....	-	-	-
38	Total Reacquired Securities.....	-	-	-
39	Total Assets and Other Debits.....	\$ 1,443,849,420	\$ 1,504,751,773	\$ 60,902,353

## 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	PROPRIETARY CAPITAL			
2	CAPITAL STOCK			
3	Common Stock Issued (201) P.29.....	\$ 71,425,000	\$ 71,425,000	\$ -
4	Preferred Stock Issued (204) P.29.....	-	-	-
5	Capital Stock Subscribed (202,205).....	-	-	-
6	Premium on Capital Stock (207) P.29.....	-	-	-
7	Total.....	71,425,000	71,425,000	-
8	SURPLUS			
9	Other Paid-In Capital (208-211) P. 12.....	270,954,238	271,233,483	279,245
10	Earned Surplus (215, 216 & 219) P. 12.....	4,353,802	15,486,781	11,132,979
11	Surplus Invested In Plant (217).....	-	-	-
12	Total.....	275,308,040	286,720,264	11,412,224
13	Total Proprietary Capital.....	346,733,040	358,145,264	11,412,224
14	LONG TERM DEBT			
15	Bonds (221) P.31.....	210,000,000	310,000,000	100,000,000
16	Advances from Assoc. Companies (223) P.31.....	-	-	-
17	Other Long-Term Debt (224) P.31.....	-	-	-
18	Total Long-Term Debt.....	210,000,000	310,000,000	100,000,000
19	CURRENT AND ACCRUED LIABILITIES			
20	Notes Payable (231) P.32.....	-	-	-
21	Accounts Payable (232).....	47,856,699	40,588,579	(7,268,120)
22	Payables to Associated Companies (233,234) P.32.....	107,644,184	18,445,015	(89,199,169)
23	Customer Deposits (235) P.80C.....	1,134,345	1,269,852	135,507
24	Taxes Accrued (236).....	17,834,193	27,505,539	9,671,346
25	Interest Accrued (237).....	3,406,997	3,705,505	298,508
26	Dividends Declared (238).....	-	-	-
27	Matured Long-Term Debt(239).....	-	-	-
28	Matured Interest (240).....	-	-	-
29	Tax Collections Payable (241).....	632,756	319,876	(312,880)
30	Misc. Current and Accrued Liabilities (242) P.33.....	17,512,989	10,068,543	(7,444,446)
31	Total Current and Accrued Liabilities.....	196,022,163	101,902,909	(94,119,254)
32	DEFERRED CREDITS			
33	Unamortized Premium on Debt (251) P.26.....	-	-	-
34	Customer Advances for Construction (252).....	2,496,572	2,023,500	(473,072)
35	Other Deferred Credits (253) P.33.....	140,761,302	143,436,833	2,675,531
36	Total Deferred Credits.....	143,257,874	145,460,333	2,202,459
37	RESERVES			
38	Reserves for Depreciation (254-256) P.13.....	352,753,911	372,458,640	19,704,729
39	Reserves for Amortization (257-259) P.13.....	1,629,773	2,049,386	419,613
40	Reserve for Uncollectible Accounts (260).....	14,825,362	15,773,238	947,876
41	Operating Reserves (261-265) P.35.....	21,757,803	24,904,907	3,147,104
42	Reserve for Depreciation & Amortization of Nonutility Property (266).....	(3,203)	(2,054)	1,149
43	Reserves for Deferred Federal Income Taxes (268).....	156,872,699	174,059,150	17,186,451
44	Total Reserves.....	547,836,344	589,243,267	41,406,923
45	CONTRIBUTIONS IN AID OF CONSTRUCTION			
46	Contributions in Aid of Construction (271) P. 36.....	-	-	-
47	Total Liabilities and Other Credits.....	\$ 1,443,849,420	\$ 1,504,751,773	\$ 60,902,353

## STATEMENT OF INCOME FOR THE YEAR

Line No.	Account (a)	Current Year (b)	Increase or (Decrease) from Preceding Year (c)
1	OPERATING INCOME		
2	Operating Revenues (400) P.43.....	\$ 486,603,291	\$ (13,356,592)
3	Operating Expenses:		
4	Operation Expense (401) P.42,47.....	371,328,094	(19,043,871)
5	Maintenance Expense (402) P.42,47.....	7,925,636	(1,565,464)
6	Depreciation Expense (403) P.34.....	30,408,371	1,963,739
7	Amortization of Utility Plant (404 and 405).....	815,662	226,313
8	Amortization of Regulatory Debits (407.3).....	2,898,000	(1)
9	Amortization of Investment Tax Credit (406).....	-	-
10	Taxes Other Than Income Taxes (408) P.49.....	18,696,303	5,101,103
11	Income Taxes (409) P.49.....	4,535,093	8,278,338
12	Provision for Deferred Fed. Inc. Taxes (410) P.36.....	36,959,157	(704,237)
13	Fed. Inc. Taxes Def. in Prior Yrs.-Cr. (411) P.36.....	(25,834,452)	(11,459,700)
14	Total Operating Expenses.....	447,731,865	(17,203,779)
15	Net Operating Revenues.....	38,871,426	3,847,187
16	Income from Utility Plant Leased to Others (412)-Net.....	-	-
17	Other Utility Operating Income (414) P.50.....	-	-
18	Total Utility Operating Income.....	38,871,426	3,847,187
19	OTHER INCOME		
20	Income from Mdse. Job & Contract Work (415) P.51.....	-	-
21	Income from Nonutility Operations (417).....	22,608	(12,506)
22	Nonoperating Rental Income (418).....	83,375	(78,897)
23	Interest and Dividend Income (419).....	32,304	18,040
24	Miscellaneous Nonoperating Income (421).....	2,297,267	813,038
25	Total Other Income.....	2,435,553	739,674
26	Total Income.....	41,306,979	4,586,861
27	MISCELLANEOUS INCOME DEDUCTIONS		
28	Miscellaneous Amortization (425).....	-	-
29	Other Income Deductions (426).....	1,084,465	634,958
30	Total Income Deductions.....	1,084,465	634,958
31	Income Before Interest Charges.....	40,222,514	3,951,903
32	INTEREST CHARGES		
33	Interest on Long-Term Debt (427) P.31.....	12,576,833	265,833
34	Amortization of Debt Disc. & Expense (428).....	104,615	(71,599)
35	Amortization of Prem. on Debt-Credit (429) P.26.....	-	-
36	Int. on Debt to Associated Companies (430) P.32.....	130,830	(113,537)
37	Other Interest Expense (431).....	342,354	1,011,375
38	Interest Charged to Construction-Credit (432).....	(55,866)	11,936
39	Total Interest Charges.....	13,098,766	1,104,008
40	Net Income.....	27,123,747	2,847,895
41	EARNED SURPLUS		
42	Unappropriated Earned Surplus (at beginning of period) (216).....	4,353,802	8,671,585
43	Balance Transferred from Income (433).....	27,123,747	2,847,895
44	Miscellaneous Credits to Surplus (434).....	9,232	(386,500)
45	Miscellaneous Debits to Surplus (435).....	-	-
46	Appropriations of Surplus (436).....	-	-
47	Net Additions of Earned Surplus.....	27,132,979	2,461,395
48	Dividends Declared-Preferred Stock (437).....	-	-
49	Dividends Declared-Common Stock (438).....	16,000,000	-
50	Unappropriated Earned Surplus (at end of period) (216).....	\$ 15,486,781	\$ 11,132,979

## STATEMENT OF EARNED SURPLUS (Accounts 215, 216 &amp; 219)

1. Report in this schedule an accounting for changes in appropriated and unappropriated earned surplus for the year.

2. Each credit and debit during the year should be identified as to the surplus account in which included (Accounts 433-438 inclusive) and the contra primary account affected shown. Minor items may be grouped by classes; however, the number of items in each group should be shown.

3. For each reservation or appropriation of earned surplus state the purpose, amount, and in the case of reservations, the reserve account credited.

Explain in a footnote the basis for determining the amount reserved or appropriated and if such reservation or appropriation is to be recurrent, state the number and annual payments to be reserved or appropriated as well as the totals eventually to be accumulated.

4. Dividends should be shown for each class and series of capital stock. Show amounts of dividends per share.

5. List credits first; then debits.

Line No.	Item (a)	Contra Primary Account Affected (b)	Amount (c)
1	UNAPPROPRIATED EARNED SURPLUS (Accounts 216 & 219)		\$
2	Balance-Beginning of Year		4,353,802
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14	Credits:		
15	Net income (loss)	433	27,123,747
16	Accum Other Comprehensive Income	219	9,232
17			
18	Debits:		
19	Dividends on Common Stock:	131	16,000,000
20	Cash Dividend on Common Stock		
21			
22			
23	03/15 - 2,857,000 shares at \$1.40 per share		
24	06/15 - 2,857,000 shares at \$1.40 per share		
25	09/15 - 2,857,000 shares at \$1.40 per share		
26	12/15 - 2,857,000 shares at \$1.40 per share		
27	Balance - end of year		15,486,781
28	APPROPRIATED EARNED SURPLUS (Account 215)		\$
29	State balance and purpose of each appropriated earned surplus amount at end		
30	of year and give accounting entries for any applications of appropriated earned		
31	surplus during the year.		
32			
33	NONE		
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## SUMMARY OF UTILITY PLANT AND RESERVES FOR DEPRECIATION AND AMORTIZATION

Line No.	Item (a)	Total (b)	Electric (c)	Gas (d)	(e)	(f)	Common (g)
1	UTILITY PLANT:						
2	In Service:						
3	101 Plant in Service (Classified)	\$ 967,601,375		\$ 967,601,375			
4	106 Completed Construction not Classified.....	114,987,257		114,987,257			
5	Total P. 18.....	1,082,588,632	-	1,082,588,632	-	-	-
6	104 Leased to Others.....						
7	105 Held for Future Use.....						
8	107 Construction Work in Progress.....	28,333,220		28,333,220			
9	Total Utility Plant.....	1,110,921,852	-	1,110,921,852	-	-	-
10	DETAIL OF RESERVES FOR DEPRECIATION AND AMORTIZATION						
11	In Service:						
12	254 Depreciation P. 34.....	372,458,640		372,458,640			
13	257 Amortization P. 9.....	2,049,386		2,049,386			
14	Total, in Service.....	374,508,026	-	374,508,026	-	-	-
15	Leased to Others:						
16	255 Depreciation.....						
17	258 Amortization.....						
18	Total, Leased to Others.....	-	-	-	-	-	-
19	Held For Future Use:						
20	256 Depreciation.....						
21	259 Amortization.....						
22	Total, Held for Future Use.....	-	-	-	-	-	-
23	Total Reserves for Depreciation and Amortization.....	\$ 374,508,026	-	\$ 374,508,026	-	-	-



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## UTILITY PLANT - GAS

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 preceding 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	1. INTANGIBLE PLANT						
2	301 Organization.....	\$ 4,054,803	\$ 1,259,198	\$ 112,288	\$ (249,614)	\$ -	\$ 4,952,099
3	303 Miscellaneous Intangible Plant.....						
4	Total Intangible Plant.....	4,054,803	1,259,198	112,288	(249,614)	-	4,952,099
5	2. PRODUCTION PLANT						
6	Manufactured Gas Production Plant.....						
7	304 Land and Land Rights.....						
8	305 Structures and Improvements.....						
9	306 Boiler Plant Equipment.....						
10	307 Other Power Equipment.....						
11	310 Water Gas Generating Equipment.....						
12	311 Liquefied Petroleum Gas Equipment.....						
13	312 Oil Gas Generating Equipment.....						
14	313 Generating Equipment-Other Processes.....						
15	315 Catalytic Cracking Equipment.....						
16	316 Other Reforming Equipment.....						
17	317 Purification Equipment.....						
18	321 LNG Equipment.....						
19	319 Gas Mixing Equipment.....						
20	320 Other Equipment.....						
21	Total Manufactured Gas Production Plant.....	-	-	-	-	-	-
22	3. STORAGE PLANT						
23	360 Land and Land Rights.....						
24	361 Structures and Improvements.....						
25	362 Gas Holders.....						
26	363 Other Equipment.....						
27	Total Storage Plant.....	-	-	-	-	-	-

## UTILITY PLANT - GAS (Continued)

Line No.	Account (a)	Balance Beginning of Year (g)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	4. TRANSMISSION AND DISTRIBUTION PLANT						
2	365.1 Land and Land Rights.....	\$ 739,677	-	-	\$ -	-	\$ 739,677
3	365.2 Rights of Way.....	253,643	-	-	-	-	253,643
4	366 Structures and Improvements.....	4,413,841	-	-	-	-	4,413,841
5	367 Mains.....	486,405,586	42,878,066	1,244,287	(373,130)	-	527,666,235
6	368 Compressor Station Equipment.....	-	-	-	-	-	-
7	369 Measuring and Regulating Station Equipment.....	-	-	-	-	-	-
8	380 Services.....	36,415,084	158,203	200,386	-	-	36,372,901
9	381 Meters.....	329,449,124	26,844,026	1,400,753	-	-	354,892,397
10	382 Meter Installations.....	31,041,225	623,889	526,540	-	-	31,138,574
11	383 House Regulators.....	53,489,970	7,978,097	1,409,349	-	-	60,058,718
12	386 Other Property on Cust's Prem.....	673,956	-	-	-	-	673,956
13	387 Other Equipment.....	5,895,905	0	-	-	-	5,895,905
14	Total Transmission and Distribution Plant.....	948,778,011	78,482,281	4,781,315	(373,130)	-	1,022,105,847
15	5. GENERAL PLANT						
16	389 Land and Land Rights.....	1,064,059	(43,548)	-	-	-	1,020,511
17	390 Structures and Improvements.....	27,296,015	564,595	17,110	-	-	27,843,500
18	391 Office Furniture and Equipment.....	9,181,997	255,642	-	(89,625)	-	9,348,014
19	392 Transportation Equipment.....	0	174,818.00	-	-	-	174,818
20	393 Stores Equipment.....	559,377	-	-	-	-	559,377
21	394 Tools, Shop, and Garage Eqpt.....	2,768,457	28,324	-	-	-	2,796,781
22	395 Laboratory Equipment.....	0	-	-	-	-	0
23	396 Power Operated Equipment.....	561	-	-	-	-	561
24	397 Communication Equipment.....	11,162,510	1,865,655	-	-	-	13,028,165
25	398 Miscellaneous Equipment.....	934,940	(175,981)	-	-	-	758,959
26	399 Other Tangible Property.....	0	-	-	-	-	0
27	Total General Plant.....	52,967,916	2,669,505	17,110	(89,625)	-	55,530,686
28	Total Gas Plant in Service.....	1,005,800,730	82,410,984	4,910,713	(712,369)	-	1,082,588,632
29	104 Utility Plant Leased to Others.....	-	-	-	-	-	-
30	105 Property Held for Future Use.....	-	-	-	-	-	-
31	107 Construction Work in Progress.....	19,853,067	8,480,153	-	-	-	28,333,220
32	Total Utility Plant - Gas.....	\$ 1,025,653,797	\$ 90,891,137	\$ 4,910,713	\$ (712,369)	\$ -	\$ 1,110,921,852

Note: Completed Construction Not Classified, Account 106, shall be classified in this schedule according to prescribed accounts, on an estimated basis if necessary, and the entries included in column (c). Also to be included in column (c) are entries for reversals of tentative distribution of prior year reported in column (c). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, a tentative distribution of such retirements on an estimated basis with appropriate contra entry to the Depreciation Reserve Account, shall be included in column (d). Include also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Attach an insert page showing the account distributions of these tentative classifications in columns (c) and (d) including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

## NONUTILITY PROPERTY (ACCOUNT 121)

Give particulars of all investments of the respondent in physical property not devoted to utility operation.

Line No.	Description and Location (a)	Book Value At End of Year (b)	Revenue for the Year (c)	Expense for the year (d)	Net Revenue for the Year (e)
1					
2	Land - 736,164 sq. ft. (1894 - 1925)				
3	Main Street				
4	Milford	\$ 1,982		\$ 20,341	\$ (20,341)
5					
6	Land - Lot 1, 31.54 acres; Lot 2, 17,283 sq. ft (1996)				
7	Peckham Road				
8	Acushnet	86,237			
9					
10	Land 27,700 sq. ft. (1997)				
11	Improvements (1997)				
12	Front Street (Pole Yard)				
13	New Bedford	102,750			
14					
15	Land - 58,436 sq. ft. (1997)				
16	Improvements (1997)				
17	Front Street (Parking)				
18	New Bedford	81,887		31,884	(31,884)
19					
20	Land - 212.93 acres (2000)				
21	Peckham Road Keene Road				
22	Acushnet	2,692,576	135,600		135,600
23					
24	Land - 10.7 acres (2006)				
25	Horse Pond Tap (Easement)				
26	Plymouth	17,987			-
27					
28					
29					
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53					
	TOTALS	\$ 2,983,419	\$ 135,600	\$ 52,225	\$ 83,375

Annual report of.....NSTAR GAS COMPANY.....Year ended December 31,2015

## INVESTMENTS (ACCOUNTS 123, 124, 136)

Give particulars of all investments in stocks, bonds, notes, etc. held by the respondent at the end of the year.  
Provide a subheading for each list thereunder the information called for.

Line No.	Description of Security Held by Respondent (a)	Amount (b)
1	Account 124:	
2		
3	Massachusetts Business Development Corporation	
4	900 shares - common stock	\$ 6,000
5		
6		
7		
8		
9		
10		
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53	TOTAL	\$ 6,000

Annual report of.....NSTAR GAS COMPANY.....Year ended December 31,2015

## SPECIAL FUNDS (Account 125, 126, 127, 128)

(Sinking Funds Depreciation Fund, Amortization Fund-Federal, Other Special Funds)

Report below the balance at end of year of each special fund maintained during year. Identify each fund as to account in which included. Indicate nature of any fund included in Account 128, other Special Funds.

Name of fund and Trustee if Any (a)				Balance End of Year (b)
Line No.	Name of Company (a)	End of Year (b)	Rate (c)	Amount (d)
1	Account 126 - Depreciation Funds	\$		\$
2				
3	Plant Replacement Fund Assets - Cash			-
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19			TOTAL	NONE
20				
21	SPECIAL DEPOSITS (Accounts 132, 133, 134)			Balance End of Year (b)
22				
23	1. Report below the amount of special deposits by classes at end of year.			
24	2. If any deposit consists of assets other than cash, give a brief description of such asset			
25	3. If any deposit is held by an associated company, give name of company.			
26				
27				
28	Interest Special Deposits (Account 132).....			
29	Dividend Special Deposits (Account 133).....			
30				
31	Other Special Deposits (Account 134):			
32	(specify purpose of each other special deposit).....			
33				
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48				
49				
50			TOTAL	NONE

Annual report of.....NSTAR GAS COMPANY.....Year ended December 31, 2015

## NOTES RECEIVABLE (Account 141)

1. Give the particulars called for below concerning notes receivable at the end of year.

2. Give particulars of any note pledged or discounted.

3. Minor items may be grouped by classes, showing number of such items.

4. Designate any note the maker of which is a director, officer or other employee.

Line No.	Name of Maker and Purpose for Which Received (a)	Date of Issue (b)	Date of Maturity (c)	Interest Rate (d)	Amount End of Year (e)
1	NONE				\$
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
				TOTAL	NONE

## ACCOUNTS RECEIVABLE (Accounts 142, 143)

1. Give the particulars called for below concerning accounts receivable at end of year.

2. Designate any account included in Account 143 in excess of \$5,000.

Line No.	Description (a)	Amount End of Year (b)
18	<u>Customers (Account 142):</u>	
19	Electric	
20	Gas (excludes Unbilled Revenue)	\$ 39,417,454
21	Other Electric and Gas Utilities	
22	<u>Other Accounts Receivable (Account 143):</u>	
23	Officers and employees	16,531
24	Reimbursable maintenance & construction	307,406
25	Federal Income Tax Refund	14,000,000
26	MA State Abatement	15,460
27	Miscellaneous (group and describe by classes):	
28	Sundries	28,656
29	Other	9,074
30		
31		
32		
33		
34		
35		
36		
37		
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40		
41		
42		
43		
44		
		TOTAL \$ 53,794,581

## RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145,146)

1. Report particulars of notes and accounts receivable from associated companies at end of year.
2. Provide separate headings and totals for Account 145, Notes Receivable from Associated Companies, and 146, Accounts Receivable from Associated Companies, in addition to a total for the combined accounts.
3. For notes receivable list each note separately and state purpose for which received. Show also in column (a) date of note and date of maturity.
4. If any note was received in satisfaction of an open account, state the period covered by such open account.
5. Include in column (d) interest recorded as income during the year, including interest on accounts and notes held any time during the year.
6. Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.

Line No.	Name of Company (a)	Amount End of Year (b)	Interest for Year	
			Rate (c)	Amount (d)
1	Account 146:			
2				
3				
4	Public Service Company of New Hampshire	\$ 7,079		
5	NSTAR Electric Company	4,175,897		
6	Eversource Energy Services Company	33,746,662		
7	Western Massachusetts Electric Company	9,168		
8	Hopkinton LNG Corp	149,861		
9	Yankee Gas Services Company	18,527		
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43				
44	TOTALS	\$ 38,107,194		



Annual report of.....NSTAR GAS COMPANY.....Year ended December 31,2015

**MATERIAL AND SUPPLIES (ACCOUNTS 151-159,163 & 164)**  
**Summary Per Balance Sheet**

Line No.	Account (a)	Electric (b)	Gas (c)
1	Fuel (Account 151) (See Schedule, Page 25).....		\$ 3,035,609
2	Fuel Stock Expenses (Account 152).....		
3	Residuals (Account 153).....		
4	Plant Materials and Operating Supplies (Account 154).....		2,810,200
5	Merchandise (Account 155).....		
6	Other Materials and Supplies (Account 156).....		
7	Liquefied Natural Gas (Account 164, Page 25).....		15,154,125
8	Nuclear Fuel Assemblies and Components-Stock Account (Account 158).....		
9	Nuclear Byproduct Materials (Account 159).....		
10	Stores Expense (Account 163).....		1,421
11			
12	Total Per Balance Sheet	\$ 21,001,355	\$ 21,001,355
13			
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PRODUCTION FUEL AND OIL STOCKS - Included in Accounts 151 & 164  
(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.

		Kinds of Fuel and Oil			
Line No.	Item (a)	Total Cost (b)	Liquefied Natural Gas (MCF) - Acct 164		
			Quantity (c)	Cost (d)	
1	On Hand Beginning of Year	\$ 22,790,542	3,336,337	\$ 18,789,385	
2	Received During Year	13,824,390	2,654,954	11,205,424	
3					
4	TOTAL	36,614,932	5,991,291	29,994,809	
5	Used During Year: (Note A)				
6	LNG Vaporized	9,552,182	1,933,473	9,552,182	
7	LNG Boil Off	5,288,502	763,934	5,288,502	
8	From Storage for Distribution to Customers	3,491,242	-	-	
9	Fuel Gas	93,272	-	-	
10	Sold or Transferred	-	-	-	
11					
12	TOTAL DISPOSED OF	18,425,198	2,697,407	14,840,684	
13					
14	BALANCE END OF YEAR	\$ 18,189,734	3,293,884	\$ 15,154,125	
Natural Gas in Storage - (Acct 151)					
		Algonquin Inventory (MMbtu)		Tennessee Inventory (MMbtu)	
Line No.	Item (g)	Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
15	On Hand Beginning of Year	883,593	\$ 4,001,157	-	\$ -
16	Received During Year	912,432	2,618,966	-	-
17					
18					
19	TOTAL	1,796,025	6,620,123	-	-
20					
21	Used During Year: (Note A)				
22	From Storage for Distribution to Customers	797,798	3,491,242	-	-
23	Fuel Gas	21,305	93,272	-	-
24	Sold or Transferred	-	-	-	-
25					
26	TOTAL DISPOSED OF	819,103	3,584,514	-	-
27					
28	BALANCE END OF YEAR	976,922	\$ 3,035,609	-	\$ -

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

UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND UNAMORTIZED PREMIUM ON DEBT (Accounts 181, 251)									
Line No.	Designation of Long-Term Debt (a)	Principal Amount of Securities to which Discount and Expenses or Premium Minus Expense, Relates (Omit Cents) (b)	Total Discount and Expense or Net Premium (Omit Cents) (c)	Amortization Period		Balance Beginning of Year (f)	Debits During Year (g)	Credits During Year (h)	Balance End of Year (i)
				From (d)	To (e)				
1	Account 181								
2									
4	Series J Bonds 9.95%	25,000,000	190,000	12-01-90	12-01-20	43,456	-	7,243	36,213
5	Series K Bonds 7.11%	35,000,000	265,068	12-30-93	12-30-33	134,428	-	7,075	127,353
7	Series M Bonds 7.04%	25,000,000	399,897	09-26-97	09-30-17	55,446		20,162	35,284
8	Series N Bonds 4.46%	125,000,000	690,288	01-28-10	01-01-20	346,365		69,273	277,092
9	Series O Bonds 4.35%	100,000,000	311,326	12-08-15	12-08-45	0	311,325	862	310,463
10									
11									
12	TOTAL	\$310,000,000	\$ 1,856,579			\$ 579,695	\$ 311,325	\$ 104,615	\$ 786,405
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									

Accounts.  
6. Set out separately and identify undisposed amounts applicable to issues which were redeemed in prior years.  
7. Explain any debits and credits other than amortization debited to Account 428, Amortization of Debt Discount or Expense, or credited to Account 429, Amortization of Premium on Debt - Credit.

4. In column (c) show the discount and expense or premium with respect to the amount of bonds or other long-term debt originally issued.  
5. Furnish particulars regarding the treatment of unamortized debt discount and expense or premium, redemption premiums, and redemption expenses associated with issues redeemed during the year, also, date of the Department's authorization of treatment other than as specified by the Uniform System of

1. Report under separate subheadings for Unamortized Debt Discount and Expense and Unamortized Premium on Debt, particularly of discount and expense or premium applicable to each class and series of long-term debt.  
2. Show premium amounts by enclosure in parentheses.  
3. In column (b) show the principal amount of bonds or other long-term debt originally issued.

## EXTRAORDINARY PROPERTY LOSSES (Account 182)

1. Report below particulars concerning the accounting for extraordinary property losses.  
 2. In column (a) describe the property abandoned or extraordinary loss suffered, date of abandonment or loss, date of Department authorization of use of Account 182, and period over which amortization is being made.

Line No.	Description of Property Loss or Damage (a)	Total Amount of Loss (b)	Previously Written Off (c)	Written off During Year		Balance End of Year (f)
				Account Charged (d)	Amount (e)	
1						
2						
	TOTALS					0

## MISCELLANEOUS DEFERRED DEBITS (Account 186)

1. Report below the particulars called for concerning miscellaneous deferred debits.  
 2. For any deferred debit being amortized show period of amortization.  
 3. Minor items may be grouped by classes, showing number of such items.

Line No.	Description (a)	Balance Beginning of Year (b)	Debits (c)	Credits		Balance End of Year (f)
				Account Charged (d)	Amount (e)	
3	Billing Work in Progress	6,605				6,605
4						
5	Environmental Liability (A)	16,093,905	6,487,139	426/814/253	3,018,674	19,562,370
6						
7	Deferred Insurance Recoveries	71,663	129,278			200,941
8						
9	Regulatory Assets - Postretirement Benefits	32,636		926	32,636	0
10						
11	Regulatory Assets - Goodwill (B)	71,484,000		253/407	2,898,000	68,586,000
12						
13	Deferred Pension Adjustment Mechanism	15,286,820	12,982,032	926/815/485/495	12,500,648	15,768,204
14						
15	Deferred CGAC bad debt costs	7,713,769	5,343,726	175/904	7,541,236	5,516,259
16						
17	Prepaid Pension	59,199,171	8,630,135	186/228/926	11,401,134	56,428,172
18						
19	ASC 815 Above Market Costs	11,274,899	5,821,078	242	11,274,899	5,821,078
20						
21	Regulatory Assets - ARO, ASC 410	8,813,192	594,590			9,407,782
22						
23	Regulatory Assets - ASC 740	4,883,411				4,883,411
24						
25	Deferred Property Tax Expense	3,348,305	1,657,108			5,005,413
26						
27	Deferred ASP Costs (C)	58		921	58	0
28						
29	Deferred Lease Syndication Costs (D)	24,914		880	6,499	18,415
30						
31	Unamortized Revolver Fees (C)	310,828	119,633	431	87,347	343,114
32						
33	Regulatory Assets - ASC 715	73,025,593	13,586,990	228/926/186	20,282,005	66,330,578
34						
35	Deferred Rate Case Costs (DPU 14-150)	564,838	1,287,069	426	518,401	1,333,506
36						
37	Deferred Tax Consultant Costs	25,000		234	25,000	0
38						
39	Merger Costs (DPU 14-150)	-	4,847,546			4,847,546
40						
41	Hardship Customers (DPU 14-150)	-	4,965,227			4,965,227
42						
43	Sale of Property Clearing	-	67,052			67,052
44						
45	Unclaimed Funds	56,228	26,196	930	69,844	12,580
46						
47	GAAP Plant Reconciliation	-	469,820			469,820
48						
49	Other Minor Items (B)	-3,546	70,799	various	78,175	-10,922
	(A) Amortized over a 7 year period per DPU 89-161 (B) Amortized over a 40 year period (C) Amortized over a 5 year period (D) Amortized over a 9 year period					
	TOTALS	272,212,289	67,085,418		69,734,556	269,563,151

CAPITAL STOCK AND PREMIUM (Account 201, 204, and 207)							
<div>1. Report below the particulars called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show totals separately for common and preferred stock.</div> <div>2. Entries in column (b) should represent the number of shares authorized by the Department.</div> <div>3. Give particulars concerning shares of any class and series of stock authorized to be issued by the Department which have not yet been issued.</div> <div>4. The designation of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative.</div> <div>5. State if any capital stock which has been nominally issued is nominally outstanding at end of year.</div> <div>6. Give particulars of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purpose of pledge.</div>							
Line No.	Class and Series of Stock (a)	Number of Shares Authorized (b)	Per Value per Share (c)	Amount Authorized (d)	Outstanding per Balance Sheet		Premium at End of Year (g)
					Shares (e)	Amount (f)	
1	Account 201 and 207						
2	Common Stock	2,857,000	\$ 25.00	\$ 71,425,000	2,857,000	\$ 71,425,000	
3							
4							
5							
6							
7							
8							
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13							
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16							
17							
18							
19							
20							
21							
22							
23							
24	TOTALS	2,857,000	\$ 25.00	\$ 71,425,000	2,857,000	\$ 71,425,000	

1. Report below the particulars called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show totals separately for common and preferred stock.
2. Entries in column (b) should represent the number of shares authorized by the Department.
3. Give particulars concerning shares of any class and series of stock authorized to be issued by the Department which have not yet been issued.
4. The designation of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative.
5. State if any capital stock which has been nominally issued is nominally outstanding at end of year.
6. Give particulars of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purpose of pledge.

Line No.	Class and Series of Obligation (a)	Date of Issue (b)	Date of Maturity (c)	Amount Authorized (d)	Amount Actually Outstanding at End of Year (e)	Interest Provisions Rate per Cent (f)	Dates Due (g)	Interest Accrued During Year, Charged to Income (h)	Interest Paid During Year (i)
1	Account 221								
2									
3	Series J	12-01-90	12-01-20	\$ 25,000,000	\$ 25,000,000	9.95%	NOTE (1)	\$ 2,487,500	\$ 2,487,500
4	Series K	12-30-93	12-30-33	35,000,000	35,000,000	7.11%	NOTE (2)	2,488,500	2,488,500
5	Series M	09-26-97	09-30-17	25,000,000	25,000,000	7.04%	NOTE (3)	1,760,000	1,760,000
6	Series N	01-28-10	01-01-20	125,000,000	125,000,000	4.46%	NOTE (4)	5,575,000	5,575,000
7	Series O Bonds 4.35% NOTE (5)	12-08-15	12-08-45	100,000,000	100,000,000	4.35%	NOTE (2)	265,833	-
8									
9									
10									
11									
12									
13									
14	Notes:								
15	(1) March, June, September and December								
16	(2) June and December								
17	(3) March and September								
18	(4) January and July								
19	(5) DPU Order 15-01 approved on 4/3/15 for debt issuance of \$100 million will be used to repay short-term borrowings, and fund capital expenditures and working capital.								
20									
	TOTALS			\$ 310,000,000	\$ 310,000,000			\$ 12,576,833	\$ 12,311,000

For issues of long-term debt made during current year state purpose for which issued, date of issue, Department authorization date and D.P.U. #.

**NOTES PAYABLE (Account 231)**  
Report the particulars indicated concerning notes payable at end of year.

Line No.	Payee (a)	Date of Note (b)	Date of Maturity (c)	Int. Rate (d)	Balance End of Year (e)
1	<u>Account 231</u>				\$ -
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21			TOTAL		\$ -

**PAYABLES TO ASSOCIATED COMPANIES (Accounts 233, 234)**

Report particulars of notes and accounts payable to associated companies at end of year.

Line No.	Name of Company (a)	Amount End of Year (b)	Interest for Year	
			Rate (c)	Amount (d)
22	<u>Account 233</u>			
23	Eversource Energy Parent	\$ -	(A)	\$ 130,830
24				
25				
26	<u>Account 234</u>			
27	Eversource Energy Parent	4,747,128		
28	NSTAR Electric Company	1,721,200		
29	Eversource Energy Service Company	10,823,217		
30	Western Massachusetts Electric Company	70,247		
31	Hopkington LNG Corp - Operating Expenses	1,080,711		
32	Yankee Gas Services Company	2,512		
33				
34				
35				
36				
37				
38				
39				
40				
41				
42	(A) Based on Eversource Energy Parent short-term borrowing rate			
43				
44				
45				
46				
47	TOTALS	\$ 18,445,015		\$ 130,830

## MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (Account 242)

1. Report the amount and description of other current and accrued liabilities at end of year.  
 2. Minor items may be grouped under appropriate title.

Line No.	Item (a)	Amount (b)
1	Self-Insurance Liability	\$ 1,433,815
2	Home Heating Protection Plan Escrow	323,588
3	Incentive Accrual	1,441,170
4	Short Term Derivative Liability	5,821,078
5	Accrued Payroll	366,860
6	DPU Assessments	358,123
7	Competitive Supplier Liability	46,735
8	Refunds from Pipeline Suppliers due fr Customers	10,823
9	Non-Qualified Pension Liability	90,360
10	401K Plan Match	30,649
11	Employee Payroll Deductions	132,034
12	Minor items	13,308
13		
14	TOTAL	\$ 10,068,543

## OTHER DEFERRED CREDITS (Account 253)

1. Report below the particulars called for concerning other deferred credits.  
 2. For any deferred credits being amortized show the period of amortization.  
 3. Minor items may be grouped by classes. Show number of items.

Line No.	Description of Other Deferred Credit (a)	Balance Beginning of Year (b)	Debits		Credits (e)	Balance End of Year (f)
			Account Credited (c)	Amount (d)		
15	Unamortized ITC 1962-1993 (A)	\$ 2,238,458	406	\$ 185,133		\$ 2,053,325
16						
17	ASC 740 Liability	966,416	236	75,234		891,182
18						
19	ASC 815 Above Market Cost Liability	-			117,994	117,994
20						
21	ASC 740 Goodwill ADIT- Federal	23,017,848	410	933,156		22,084,692
22	ASC 740 Goodwill ADIT- Mass	5,718,720	410	231,840		5,486,880
23						
24	Post Retirement Costs Liability, ASC 715	81,637,131	131/186/234/926	14,644,909	8,494,442	75,486,664
25						
26	Property Tax Withheld	2,176,721			2,081,236	4,257,957
27						
28	Customer Contributions	3,370,811	495	869,994	293,097	2,793,914
29						
30	Environmental Clean Up Costs-MGP	6,457,407	186	868,389	5,560,390	11,149,408
31						
32	Gains on Sale of Property	256,893	495/242	256,893	1,701,239	1,701,239
33						
34	Sale of Property Clearing	2,803,382	253/234/421	3,336,102	532,720	-
35						
36	Regulatory Commission Expense	373,632	131/242	1,014,682	641,050	-
37						
38	ARO Liability	8,683,447			2,053,558	10,737,005
39						
40	Long Term Derivative Liabilities	349,604	186	349,604		-
41						
42	Non-Qualified Pension Liability	1,917,524	131/219	397,630	94,766	1,614,660
43						
44	Long Term Disability Insurance	100,000	131/926	22,150	5,369	83,219
45						
46	Leased appliance business	693,308	254	693,308		-
47						
48	Overhead clearing	-			148,693	148,693
49						
50	Gain on Sale of HHPP business	-			4,830,001	4,830,001
51						
52	(A) Amortization is based on the estimated useful					
53	life of the property subject to the investment tax credit.					
	TOTALS	\$ 140,761,302		\$ 23,879,024	\$ 26,554,555	\$ 143,436,833



## RESERVE FOR DEPRECIATION OF UTILITY PLANT IN SERVICE (Account 254)

Show below the amount credited during the year to Depreciation Reserve, and the amount charged to Depreciation Reserve on account of property retired. Also the balance in the account at the end of the year.

Line No.	(a)	Electric (b)	Gas (c)	Total (d)
1	Balance at beginning of year .....			\$ 352,753,911
2				
3	Credits to Depreciation Reserve during year:			
4	Account 403 Depreciation.....		SAME	30,479,979
5	Other accounts.....		AS	
6				
7	TOTAL CREDITS DURING YEAR.....			30,479,979
8				
9	Net Charges for Plant Retired:			
10	Book Cost of Plant Retired.....		TOTAL	4,798,424
11	Cost of Removal.....			6,813,933
12	Salvage.....			-
13	Asset Retirement Obligation(Credit).....			(39,598)
14	Other Debit or Credit Items.....			(797,510)
15				
16	NET CHARGES DURING YEAR.....			10,775,249
17				
18	Balance December 31.....			\$ 372,458,640
19				
20				
21				

## METHOD OF DETERMINATION OF DEPRECIATION CHARGES

Give in detail the rule and rates, by which the respondent determined the amount charged to operating expenses and other accounts, and credited to Depreciation Reserve. Report also the depreciation taken for the year for federal income tax purposes.

Depreciation is provided using the straight-line method at rates intended to amortize the original cost of properties over their estimated economic lives. The depreciation percent based on the useful lives of the average cost of depreciable property in use at the beginning and end of the year is 2.8%.

Straight-line depreciation for leased appliances is based on their estimated lives.

Estimated depreciation claimed for Federal Tax purposes is \$66,665,949.

## DIVIDENDS DECLARED DURING THE YEAR (Accounts 437,438)

Give particulars of dividends declared on each class of stock during the year, and charged to Earned Surplus. This schedule shall include only dividends that have been declared by the Board of Directors during the fiscal year.

Line No.	Name of Security on Which Dividend was Declared (a)	Rate Per Cent		Amount of Capital Stock On Which Dividend Was Declared (d)	Amount of Dividend (e)	Date	
		Regular (b)	Extra (c)			Declared	Payable
38	Account 438						
39	Common Stock	1.40		2,857,000	\$ 4,000,000	03/23/15	03/31/15
40		1.40		2,857,000	4,000,000	06/19/15	06/30/15
41		1.40		2,857,000	4,000,000	09/23/15	09/30/15
42		1.40		2,857,000	4,000,000	12/18/15	12/31/15
43							
44							
45							
46							
47	TOTALS	5.60			\$ 16,000,000		
48							

Dividend rates on Common Stock and Premium

Dividend rates on Common Stock, Premium and Surplus

## OPERATING RESERVES (Accounts 261, 262, 263, 264, 265)

1. Report below an analysis of the change during the year for each of the above-named reserves.
2. Show name of reserve and account number, balance beginning of year, credits, debits, and balance at end of year. Credit amounts should be shown in black, debit amounts enclosed by parentheses.
3. Each credit and debit amount should be described as to its general nature and the contra account debited or credited shown. Combine the amounts of monthly accounting entries of the same general nature. If respondent has more than one utility department, contra accounts debited or credited should indicate the utility department affected.
4. For Accounts 261, Property Insurance Reserve and 262, Injuries and Damages Reserve, explain the nature of the risks covered by the reserve.
5. For Account 265, Miscellaneous Operating Reserves, report separately each reserve comprising the account and explain briefly its purpose.

Line No.	Item (a)	Contra Account Debited or Credited (b)	Amount (c)
1	Account 265		
2			
3	Reserve for Deferred Massachusetts Franchise Tax		
4			
5	Balance @ January 1, 2015		\$ 21,757,803
6			
7			
8	Provision	410	3,147,104
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
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47			
48		TOTAL	\$ 24,904,907

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## RESERVES FOR DEFERRED FEDERAL INCOME TAXES (Accounts 267, 268)

1. Report the information called for below concerning the respondent's accounting for deferred federal income taxes.
2. In the space provided furnish significant explanations, including the following:  
 (a) Accelerated Amortization - State for each certification number a brief description of property, total and amortizable cost of such property, date amortization for tax purposes commenced, "normal" depreciation rate used in computing deferred tax amounts.

- (b) Liberalized Depreciation - State the general method or methods of liberalized depreciation being used (sum of years digits, declining balance, etc.), estimated useful lives and classes of plant to which each method is being applied. Furnish a table showing for each year, 1954 to date of this report, the annual amounts of tax deferral, the total debits thereto which have been accounted for as credits to Account 411, Federal Income Taxes Deferred in Prior Years - Credit or comparable account of the previous system of accounts.

Line No.	Account Subdivisions (a)	Balance Beginning of Year (b)	Changes During Year			Balance End of Year (f)
			Amounts Debited Account 410 (1) (c)	Amounts Credited Account 411 (2) (d)	Adjustments (e)	
1	Accelerated Amortization	\$	\$	\$	\$	\$
2	(Account 267)					
3	Electric.....					
4	Gas.....					
5	Other (Specify).....					
6	Totals.....	-	-	-	-	-
8	Liberalized Depreciation					
9	(Account 268)					
10	Electric.....					
11	Gas - State.....					
12	Gas - Federal.....	156,872,699	18,183,746	997,295	-	174,059,150
13	Other (Specify).....					
14	Totals.....	156,872,699	18,183,746	997,295	-	174,059,150
15	Total (Accounts 267, 268)					
16	Electric.....					
17	Gas.....					
18	Other Adjustments.....					
19	Totals.....	\$ 156,872,699	\$ 18,183,746	\$ 997,295	\$ -	\$ 174,059,150
20						
21	(1) Account 410, Provision for Deferred Federal Income Taxes.					
22	(2) Account 411, Federal Income Taxes Deferred in Prior Years - Credit.					
23	(3) Column (e) Includes adjustments made to account 236					
24						

## CONTRIBUTIONS IN AID OF CONSTRUCTION (Account 271)

Report below the amounts of contributions in aid of construction applicable to each utility department.

Line No.	Class of Utility Service (a)	Balance Beginning of Year (b)	Debits		Credits (e)	Balance End of Year (f)
			Account Credited (c)	Amount (d)		
25						
26						
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	None				None

## Explanation as requested in Instruction 2b:

The Company uses the declining balance method and sum-of-the-years digits method depending on the age and the vintage of the property. Guideline class lives are used for pre-1971 assets. The asset depreciation range is used for 1971 thru 1980 vintages. The Accelerated Cost Recovery System is used for 1981 thru 1986 vintage assets. The Modified ACRS is used for additions after 1986.

## Deferred Federal Income Tax from 1956 to Date

Year	Account 236 (See Note 3)	Account 131 (See Note 2)	Account 410	Account 426 (See Note 1)	Account 411	Account 182	Account 234	Account 253 (See Note 4)
1956	\$ -	\$ -	\$ 106,243	\$ -	\$ -	\$ -	\$ -	\$ -
1957			99,937					
1958			131,798					
1959			180,269					
1960			218,999					
1961			257,303					
1962			470,903					
1963			494,495					
1964			511,243					
1965			477,950		(835)	(2,277)		
1966			478,717		(228)	(330,714)		
1967			404,161		(8,575)	(38,826)		
1968			404,162		(19,228)	13,315		
1969			405,561		(16,444)	(124,386)		
1970			384,505		(30,183)	27,084		
1971			449,367	(33,352)	(53,220)	51,829		
1972			632,188		(54,862)	51,829		
1973			635,259		(53,757)	51,829		
1974			872,569		(58,761)	51,832		
1975			782,823		(52,950)	51,858		
1976			757,406		(52,637)	51,569		
1977			446,175		(37,857)	18,511		
1978			568,773		(43,701)	13,770		
1979			513,578		(51,429)	13,770		
1980			704,668		(74,207)			
1981		2,608,011	1,067,345		(25,491)			
1982	17,609	(119,197)	1,512,510		(39,871)			
1983	35,215	(107,715)	1,662,555		(62,808)			
1984		(105,322)	1,747,353		(42,197)			
1985		(123,242)	1,930,448		(90,042)			
1986		(131,656)	2,518,290		(131,575)			
1987		(104,962)	1,783,421		(136,466)			
1988		(106,790)	1,574,928		(212,881)			
1989		(112,893)	2,126,742		(230,341)			
1990		(112,894)	2,511,602		(211,767)			
1991		45,478	1,919,811		(199,454)			
1992		(197)	1,831,891		(147,588)			(5,699,414)
1993		(227)	1,942,475		(207,344)			714,080
1994		(212)	2,294,350		(167,071)			(419,158)
1995		(211)	1,737,833		(210,856)			
1996		(212)	1,577,419		(282,649)			
1997		(260)	1,184,200		(279,149)			
1998		(253)	759,428		(275,149)			
1999		58	1,142,912		(414,683)			
2000			1,243,711		(293,151)			
2001			487,905		(1,481,896)		(183)	
2002			4,324,537		(434,369)			
2003			7,389,032		(434,369)			
2004			8,266,643		(841,671)			
2005			1,962,203		(638,021)			
2006			(540,099)		(643,232)			
2007			1,926,999		(665,893)			
2008			9,002,744		(200,000)			
2009			9,377,941		(1,114,675)			
2010	705,444		13,538,677		(1,471,086)			
2011	(2,219,330)		18,193,667		(2,959,591)			
2012	640,395		21,053,035		(734,205)			
2013			12,756,184		(1,135,933)			
2014			27,941,979		(2,512,279)			
2015			18,183,746		(997,295)			
Total	\$ (820,667)	\$ 1,627,304	\$ 199,323,469	\$ (33,352)	\$ (20,533,921)	\$ (99,007)	\$ (183)	\$ (5,404,492)

(Note 1) Taxes relating to property retired and charged to Account 426.

(Note 2) Taxes relating to property acquired from an associated company.

(Note 3) Taxes relating to loss on demolition of buildings.

(Note 4) Taxes relating to adoption of ASC 740.

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## GAS 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 481, according to Small (or Commercial) and Large (or Industrial) may be according to the basis of classification regularly used by the respondent.

Line No.	Account	Operating Revenues			MMBtu Sold		Average Number of Customers per Month	
		Amount for Year	Increase or (Decrease) from Preceding Year	(c)	Amount for Year	(d)	Number for Year	(Increase or Decrease) from Preceding Year
	(a)	(b)	(c)		(d)	(e)	(f)	(g)
1	SALES OF GAS							
2	480 Residential Sales.....	\$ 271,042,011	\$ 2,165,202		22,683,828	(77,401)	255,462	3,204
3	481 Commercial and Industrial Sales:							
4	Small (or Commercial)...see instr. 5.....	97,529,428	8,445,005		10,476,406	1,831,137	22,463	247
5	Large (or Industrial)...see instr. 5.....	15,885,610	6,869,337		2,049,728	1,383,858	884	11
6	482 Other Sales to Public Authorities.....	12,695,022	794,513		1,224,363	180,192	1,126	(31)
7	484 Interdepartmental Sales.....	-	-		-	-	-	-
8	485 Miscellaneous Gas Sales... Deferrals.....	(31,919,725)	(41,702,345)		-	-	-	-
9	Total Sales to Ultimate Consumers.....	365,232,346	(23,428,288)		36,434,325	3,317,786	279,735	3,430
10	483 Sales for Resale.....	59,971,273	23,287,455		1,740,015	1,814,985	4	3
11	Total Sales of Gas *	425,203,619	(140,833)		38,174,340	5,132,771	279,739	3,433
12	OTHER OPERATING REVENUES							
13	487 Forfeited Discounts.....	385,355	68,859					
14	488 Miscellaneous Service Revenues.....	3,901,477	(3,249,365)					
15	489 Revenues from Trans. of Gas of Others.....	55,393,026	(10,077,220)		34,302,579	(1,759,315)	4,170	108
16	490 Sales of Products Extracted from Natural Gas.....	-	-					
17	491 Rev. from Natural Gas Processed by Others.....	703,001	(144,229)					
18	493 Rent from Gas Property.....	-	-					
19	494 Interdepartmental Rents.....	-	-					
20	495 Other Gas Revenues.....	1,016,813	186,196					
21	Total Other Operating Revenues.....	61,399,672	(13,215,758)					
22	Total Gas Operating Revenues.....	\$ 486,603,291	\$ (13,356,592)		72,476,918	3,373,457	283,909	3,541
		Purchased Price Adjustment Clauses		Fuel Clauses				
		\$ 235,252,076		Billed Sales Only				
		36,560,429		Billed Sales Only				

\* Includes revenues from application of Total MMBTU to which applied

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## SALES OF GAS TO ULTIMATE CONSUMERS

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

Line No.	Account No.	Schedule (a)	MMBTU (b)	Revenue (c)	Average Revenue per MMBTU (\$0.0000) (d)	Number of Customers (Per Bills Rendered)	
						July 31 (e)	December 31 (f)
1	480	Residential					
2		420	322,944	\$ 5,376,530	16.6485	17,720	17,612
3		421	59,274	724,600	12.2245	2,204	2,183
4		422	20,237,924	242,806,364	11.9976	207,104	210,076
5		423	2,423,643	23,800,771	9.8202	27,773	27,400
6		TOTAL - Residential	23,043,784	\$ 272,708,265	11.8344	254,801	257,271
7							
8							
9	481	Commercial					
10		Industrial					
11		430	3,627,216	\$ 39,337,217	10.8450	17,821	18,081
12		431	3,298,630	30,993,349	9.3958	1,323	1,327
13		432	1,274,911	11,038,933	8.6586	49	51
14		433	1,004,052	8,788,307	8.7528	3,138	3,110
15		434	1,601,495	12,067,586	7.5352	628	601
16		435	1,347,606	10,631,643	7.8893	28	30
17							
18		TOTAL -Commercial and Industrial	12,153,910	\$ 112,857,035	9.2857	22,987	23,200
19							
20							
21	482	Municipal					
22		422	1,003	\$ 11,595	11.5603	9	9
23		430	262,381	2,752,503	10.4905	722	718
24		431	762,411	7,369,671	9.6663	234	219
25		432	206,274	1,817,460	8.8109	12	12
26		433	25,899	259,067	10.0030	129	128
27		434	44,822	366,899	8.1856	15	16
28		435	59,945	439,701	7.3350	1	1
29							
30		TOTAL -Municipal	1,362,735	\$ 13,016,896	9.5520	1,122	1,103
31							
32							
33		Miscellaneous Gas Sales:					
34		Unbilled Gas Sales	(126,105)	\$ (1,179,163)			
35		Deferrals		(32,170,687)			
36							
37							
38							
39							
40							
41	TOTAL SALES TO ULTIMATE						
42	CONSUMERS (Page 43 line 9)		36,434,325	\$ 365,232,346	10.0244	278,910	281,574



## GAS 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 derived from previously reported figures explain in footnote.

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from 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.....		
7	702 Boiler fuel.....		
8	703 Miscellaneous steam expenses.....		
9	704 Steam transferred-Cr.....		
10	Total operation.....	-	-
11	Maintenance:		
12	705 Maintenance supervision and engineering.....		
13	706 Maintenance of structures and improvements.....		
14	707 Maintenance of boiler plant equipment.....		
15	708 Maintenance of other steam production plant.....		
16	Total maintenance.....	-	-
17	Total steam production.....	-	-
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.....		
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 Residuals produced-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.....	\$ -	\$ -

GAS OPERATION AND MAINTENANCE EXPENSES-Continued			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	OTHER GAS SUPPLY EXPENSES		
2	Operation:		
3	804 Natural gas city gate purchases.....	\$ 231,681,805	\$ (19,540,525)
4	805 Other gas purchases.....	-	-
5	806 Exchange gas.....	-	-
6	807 Purchased gas expenses.....	-	-
7	808 Liquefied natural gas.....	28,091,318	3,555,735
8	811 Gas used for products extraction-CR.....	-	-
9	812 Gas used for other utility operations-Cr.....	-	-
10	813 Other gas supply expenses.....	-	-
11	814 Environmental response expense - manufactured gas plants.....	1,509,628	53,280
12	815 Conservation and load management.....	36,563,843	4,492,776
13	Total other gas supply expenses.....	297,846,594	(11,438,734)
14	Total production expenses	297,846,594	(11,438,734)
15	LOCAL STORAGE EXPENSES		
16	Operation:		
17	840 Operation supervision and engineering.....	-	-
18	841 Operation labor and expenses.....	709,219	(163,607)
19	842 Rents.....	-	-
20	Total Operation.....	709,219	(163,607)
21	Maintenance:		
22	843 Maintenance supervision and engineering.....	7,076	2,177
23	844 Maintenance of structures and improvements.....	-	-
24	845 Maintenance of gas holders.....	145,836	14,840
25	846 Maintenance of other equipment.....	-	-
26	Total maintenance.....	152,912	17,017
27	Total storage expenses.....	862,131	(146,590)
28	TRANSMISSION AND DISTRIBUTION EXPENSES		
29	Operation:		
30	850 Operation supervision and engineering.....	5,515,626	(298,683)
31	851 System control and load dispatching.....	543,105	(169,743)
32	852 Communication system expenses.....	-	-
33	853 Compressor station labor and expenses.....	-	-
34	855 Fuel and power for compressor stations.....	-	-
35	857 Measuring and regulating station expenses.....	457,829	(259,803)
36	858 Transmission and Compression of gas by others.....	-	-
37	874 Mains and services expenses.....	6,463,612	(297,119)
38	878 Meter and house regulator expenses.....	(85,110)	(285,849)
39	879 Customer Installations expenses.....	4,930,783	(2,246,862)
40	880 Other expenses.....	4,314,495	1,792,752
41	881 Rents.....	834,236	142,316
42	Total operation.....	22,974,576	(1,622,991)
43	Maintenance:		
44	885 Maintenance supervision and engineering.....	-	(826,651)
45	886 Maintenance of structures and improvements.....	-	-
46	887 Maintenance of mains.....	3,356,675	327,720
47	888 Maintenance of compressor station equipment.....	-	-
48	889 Maintenance of measuring and regulating station equipment.....	795,755	(21,892)
49	892 Maintenance of services.....	2,762,821	(840,178)
50	893 Maintenance of meters and house regulators.....	537,222	(73,054)
51	894 Maintenance of other equipment.....	320,251	(148,426)
52	Total maintenance.....	7,772,724	(1,582,481)
53	Total transmission and distribution expenses.....	\$ 30,747,300	\$ (3,205,472)

## GAS OPERATION AND MAINTENANCE EXPENSES-Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>CUSTOMER ACCOUNTS EXPENSES</b>		
2	Operation:		
3	901 Supervision.....	\$ 22,507	\$ (156,977)
4	902 Meter reading expenses.....	262,408	(213,506)
5	903 Customer records and collection expenses.....	7,092,361	1,658,386
6	904 Uncollectible accounts.....	8,146,639	(857,227)
7	905 Miscellaneous customer accounts expenses.....	478,301	116,030
8	Total customer accounts expenses.....	16,002,216	546,706
9	<b>SALES EXPENSES</b>		
10	Operation:		
11	909 Informational and instructional ad exps.....	-	(15,003)
12	910 Misc. cust. svc and informational exps.....	61,186	(591,035)
13	911 Supervision.....	6,260	6,260
14	912 Demonstrating and selling expenses.....	1,939,485	(230,407)
15	913 Advertising expenses.....	162,709	48,153
16	916 Miscellaneous sales expenses.....	211,857	(1,191,001)
17	Total sales expenses.....	2,381,497	(1,973,033)
18	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
19	Operation:		
20	920 Administrative and general salaries.....	16,177,899	4,755,937
21	921 Office supplies and expenses.....	2,027,405	(216,151)
22	922 Administrative expenses transferred-Cr.....	(1,577,700)	(449,882)
23	923 Outside services employed.....	5,350,098	1,431,369
24	924 Property Insurance.....	58,601	(6,873)
25	925 Injuries and damages.....	744,291	(652,869)
26	926 Employees pensions and benefits.....	7,117,163	(8,047,989)
27	928 Regulatory commission expenses.....	790,889	(82,320)
28	929 Duplicate charges-Cr.....	-	-
29	930 Miscellaneous general expenses.....	517,109	(1,177,715)
30	931 Rents.....	208,237	54,281
31	Total operation.....	31,413,992	(4,392,212)
32	Maintenance:		
33	932 Maintenance of general plant.....	-	-
34	Total administrative and general expenses.....	31,413,992	(4,392,212)
35	Total gas operation and maintenance expenses	\$ 379,253,730	\$ (20,609,335)

## SUMMARY OF GAS OPERATION AND MAINTENANCE EXPENSES

Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
36	Steam Production.....			
37	Manufactured gas production.....			
38	Other gas supply expenses.....	\$ 297,846,594	-	\$ 297,846,594
39	Total production expenses.....	297,846,594	-	297,846,594
40	Local storage expenses.....	709,219	152,912	862,131
41	Transmission and distribution expenses.....	22,974,576	7,772,724	30,747,300
42	Customer accounts expenses.....	16,002,216	-	16,002,216
43	Sales expenses.....	2,381,497	-	2,381,497
44	Administrative and general expenses.....	31,413,992	-	31,413,992
45	Total gas operation and maintenance expenses.....	\$ 371,328,094	7,925,636	\$ 379,253,730

46	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 (p. 47, line 45(d), Depreciation (Acct. 403) and Amortization (Acct 407)	84.78%
47	Total salaries and wages of gas department for year, including amounts charged to operating expenses, construction and other accounts.	\$ 63,884,833
48	Total number of employees of gas department at end of year, including administrative, operating, maintenance, construction and other employees (including part time employees).	407

Footnote: Total salaries & wages reflects EESCO allocated labor and direct NSTAR Gas charged labor.  
The total number of employees of Gas department at year end includes only employees directly charged to NSTAR Gas.

Annual report of.....NSTAR GAS COMPANY.....Year Ended December 31, 2015

If gas is purchased or sold at two or more different rates, the amounts of each rate should be shown in the following table.

## SALES FOR RESALE (Account 483)

Line No.	Names of Companies to Which Gas is Sold (a)	Where Delivered and Where and How Measured (b)	MMBTU (c)	Rate per MMBTU (d)	Amount (e)
1	Total Sales for Resale		2,168,500		\$ 65,891,468
2					
3	Cash Out Imbalance		(428,485)		(5,920,195)
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15		TOTALS	1,740,015		\$ 59,971,273

## SALE OF RESIDUALS (Accounts 730, 731)

State the revenues and expenses of the respondent resulting from the sale of residuals.

Line No.	Kind (a)	Revenue (b)	Inventory Cost (c)	Labor Handling Selling, Etc. (d)	(e)	Total Cost (f)	Net Revenue (g)
16							
17				None			
18							
19							
20							
21							
22							
23		TOTALS				None	

## PURCHASED GAS (Accounts 804-806)

Line No.	Names of Companies to Which Gas is Purchased (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)
24					
25					
26					
27		See page 48A			
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38		TOTALS			

If gas is purchased or sold at two or more different rates, the amounts of each rate should be shown in the following table.

## PURCHASED GAS (Accounts 804-806)

Line No.	Names of Companies to Which Gas is Sold (a)	Where Delivered and Where and How Measured (b)	MMBTU (c)	Rate per MMBTU (d)	Amount (e)
1					
2		(A)			
3					
4					
5	Gas Purchases through Algonquin & Tennessee Pipelines		33,806,439	\$ 3.6394	\$ 123,034,436
6					
7	Demand Charges				96,677,595
8					
9	Storage Inventory Activity		4,505,392		965,548
10					
11	Storage Demand				4,606,517
12					
13	Transfers to LNG Inventory		(2,710,751)		(6,982,586)
14					
15	Pipeline Refunds				238,395
16					
17	Gas Hedging Settlement Costs				13,141,900
18					
19					
20					
21					
22	Total		35,601,080	\$ 6.5077	\$ 231,681,805
23					
24					
25					
26					
27					
28	(A) Gas is delivered at Milford, Westwood, Hopedale, Ashland, Dover, Medford, Cambridge,				
29	Freetown, New Bedford, 2 locations in Plymouth, Worcester, Hudson, Grafton				
30	Hopkinton, Framingham, Marlboro & Needham. Measurement devices used include				
31	Ultrasonic, Orifice & Turbine Meters.				
32					
33					
34					
35					
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RECORD OF SENDOUT FOR THE YEAR IN MMBTU BASED ON 1000 BTU PER CUBIC FOOT							
Line No.	Item	Total	January	February	March	April	May
1	<u>Gas Made</u>						
2							
3	Propane Gas						
4	Liq. Natural Gas	2,486,269	1,027,092	964,259	124,081	27,884	25,936
5							
6							
7							
8	TOTAL	2,486,269	1,027,092	964,259	124,081	27,884	25,936
9							
10							
11	<u>Gas Purchased</u>						
12							
13	Natural	35,601,080	6,791,129	6,833,380	5,824,831	2,845,638	1,173,686
14	Fuel Gas	-	-	-	-	-	-
15	Turnback Gas	-	-	-	-	-	-
16							
17	TOTAL	35,601,080	6,791,129	6,833,380	5,824,831	2,845,638	1,173,686
18							
19	TOTAL MADE AND						
20	PURCHASED	38,087,349	7,818,221	7,797,639	5,948,912	2,873,522	1,199,622
21							
22	Net Change in Holder						
23	Gas*						
24							
25	EUT Nominated	33,475,438	3,536,901	3,208,570	3,579,810	2,855,040	2,546,112
26							
27	TOTAL SENDOUT	71,562,787	11,355,122	11,006,209	9,528,722	5,728,562	3,745,734
28							
29							
30							
31							
32	Gas Sold **	70,299,441	11,180,581	11,746,097	8,261,631	5,717,406	3,731,481
33							
34	Gas Used by Company	92,692	17,639	18,913	28,535	8,680	4,168
35							
36	Gas Accounted for	70,392,133	11,198,220	11,765,010	8,290,167	5,726,085	3,735,649
37							
38	Gas Unaccounted for ***	1,170,654	156,902	(758,801)	1,238,555	2,477	10,085
39							
40	% Unaccounted						
41	for (0.00%)	1.64	1.38	(6.89)	13.00	0.04	0.27
42							
43							
44							
45							
46	<u>Sendout in 24 hours</u>						
47							
48	in MMBTU						
49							
50	Maximum-MMBTU	417,462	415,014	417,462	330,833	220,665	118,442
51	Maximum-Date	15-Feb-15	7-Jan-2015	15-Feb-2015	5-Mar-2015	9-Apr-2015	1-May-2015
52	Minimum-MMBTU	40,232	193,675	259,475	163,510	86,436	47,596
53	Minimum-Date	06-Sep-15	4-Jan-2015	22-Feb-2015	26-Mar-2015	18-Apr-2015	24-May-2015
54							
55							
56							
57							
58	B.T.U. Content of Gas Delivered to Customers 1.030 per Cubic Foot						

\* Add Decreases in Holder Gas , Deduct increases.

\*\* Includes unbilled gas volumes.

\*\*\* Excludes unbilled gas volumes.



RECORD OF SENDOUT FOR THE YEAR IN MMBTU-Continued  
BASED ON 1000 BTU PER CUBIC FOOT

June	July	August	September	October	November	December	Line No.
							1
							2
20,946	21,899	31,628	31,476	54,072	74,055	82,941	3
							4
							5
							6
							7
20,946	21,899	31,628	31,476	54,072	74,055	82,941	8
							9
							10
							11
1,049,136	894,345	827,947	837,727	2,101,796	2,603,243	3,818,222	12
-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	15
1,049,136	894,345	827,947	837,727	2,101,796	2,603,243	3,818,222	16
							17
1,070,082	916,244	859,575	869,203	2,155,868	2,677,298	3,901,163	18
							19
							20
							21
							22
2,273,592	2,179,229	2,343,183	2,326,235	2,329,251	3,082,078	3,215,437	23
							24
3,343,674	3,095,473	3,202,758	3,195,438	4,485,119	5,759,376	7,116,600	25
							26
							27
							28
							29
							30
3,312,569	3,100,147	3,132,175	3,192,075	4,385,533	5,847,338	6,692,408	31
							32
1,716	1,189	842	1,040	1,312	2,819	5,839	33
							34
3,314,285	3,101,337	3,133,017	3,193,115	4,386,845	5,850,157	6,698,246	35
							36
29,389	(5,864)	69,741	2,323	98,274	(90,781)	418,354	37
							38
							39
0.88	(0.19)	2.18	0.07	2.19	(1.58)	5.88	40
							41
							42
							43
							44
							45
							46
							47
							48
							49
102,421	52,685	54,087	61,087	184,966	234,751	256,903	50
2-Jun-2015	16-Jul-2015	27-Aug-2015	26-Sep-2015	18-Oct-2015	23-Nov-2015	29-Dec-2015	51
46,843	41,721	41,687	40,232	65,321	64,308	78,631	52
13-Jun-2015	11-Jul-2015	15-Aug-2015	6-Sep-2015	13-Oct-2015	6-Nov-2015	24-Dec-2015	53
							54
							55
							56
							57
							58

## TRANSMISSION AND DISTRIBUTION MAINS

Report by size, for all mains and lines, the information called for below for cast iron, welded, wrought iron and steel mains.  
Sub-totals should be shown for each type.

Line No.	Diameter	Total Length in Feet at Beginning of Year	Added During Year	Taken Up During Year	Abandoned but Not Removed During Year	Total Length in Feet at End of Year
1	CAST IRON:					
2	2" or Less	10,314	Note A		400	9,914
3	3"	231,027			20,648	210,379
4	4"	842,826			41,037	801,789
5	6"	484,212			12,465	471,747
6	8"	171,320			1,903	169,417
7	10"	24,597			0	24,597
8	12"	128,135			3,268	124,867
9	14"	3,164			0	3,164
10	16"	50,248			20	50,228
11	18"	5,021			0	5,021
12	20"	44,675			0	44,675
13	24"	29,748			0	29,748
14	30"	1,807			0	1,807
15	36"	1,030			0	1,030
16	TOTAL	2,028,124	0	0	79,741	1,948,383

## 17 WELDED STEEL:

18	2" or Less	1,825,446	10		39,477	1,785,979
19	3"	192,114	0		8,016	184,098
20	4"	1,962,734	139		46,375	1,916,498
21	6"	655,686	1,477		6,835	650,328
22	8"	560,860	245		7,593	553,512
23	10"	21,879	2		43	21,838
24	12"	509,274	117		2,534	506,857
25	14"	8,880	0		0	8,880
26	16"	112,715	4		671	112,048
27	18"	14,401	0		0	14,401
28	20"	2,837	0		0	2,837
29	24"	4,341	0		0	4,341
30	30"	307	0		0	307
31	36"	3	0		0	3
32	TOTAL	5,871,477	1,994	0	111,544	5,761,927

## 33 PLASTIC:

34	2" or Less	4,065,329	119,672		4,672	4,180,329
35	3"	190,192	28		1,251	188,969
36	4"	2,762,114	124,614		5,407	2,881,321
37	6"	890,134	36,420		1,379	925,175
38	8"	1,314,007	61,096		3,023	1,372,080
39	12"	86,141	30,986		0	117,127
40	Greater than 12"	2,609	0		0	2,609
41	TOTAL	9,310,526	372,816		15,732	9,667,610

42						
43						
44						
45						
46						
47						
48	TOTALS	17,210,127	374,810		207,017	17,377,920

Normal Operating Pressure - Mains and Lines - Maximum 275 lbs. Minimum 6 In. LP

Normal Operating Pressure - Services - Maximum 60 lbs. Minimum 6 In. LP

Note A: Beginning Balance has been restated.

Annual report of .....NSTAR Gas Company .....Year ended December 31, 2015

## GAS DISTRIBUTION SERVICES, HOUSE GOVERNORS AND METERS

Line No.	Item	Gas Services	House Governors	Meters
1	Number at beginning of year	198,776	113,743	300,032
2	Additions during year:			
3	Purchased .....			19,157
4	Installed .....	5,343	1,772	-
5	Associated with Plant acquired .....			
6	Total Additions .....	5,343	1,772	19,157
7	Reductions during year:			
8	Retirements .....	2,330	-	11,674
9	Associated with Plant sold .....			
10	Total Reductions .....	2,330	-	11,674
11	Number at End of Year	201,789	115,515	307,515
12	In Stock .....			12,080
13	On Customers' Premises - Inactive .....			
14	On Customers' Premises - Active .....			295,208
15	In Company Use .....			227
16	Number at End of Year .....			307,515
17	Number of Meters Tested by State Inspectors During Year .....			32,084

Annual report of .....NSTAR GAS COMPANY.....Year ended December 31, 2015

## 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 predicated on the previous year's operations.

Date Effective	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	
			Increases	Decreases
01/01/2015	401B	Seasonal Cost Of Gas Adjustment Clause	\$ 15,584,144	
01/01/2015	402F	Local Distribution Adjustment Charge		\$ 8,054,436
01/01/2015	405	Energy Conservation Service Charge		26
Total			\$ 15,584,144	\$ 8,054,462

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**NSTAR GAS COMPANY****SCHEDULE OF RATES**

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	<b>Rate</b>	<b>M.D.P.U. No.</b>	<b>Effective Date</b>
Terms and Conditions		400A	12/1/05
Seasonal Cost of Gas Adjustment Clause	SCGA	401B	11/1/13
Local Distribution Adjustment Clause	LDAC	402F	11/1/14
Default Service	DS	403A	9/1/06
Peaking Service	PS	404	3/1/03
Energy Conservation Service Charge	ECS	405	Eliminated 5/1/13
Pension/PBOP Adjustment Mechanism	PAF	406A	1/1/14
Residential Assistance Adjustment Charge	RAAF	407C	11/1/14
Northeast Utilities/NSTAR Merger Credit		408	5/1/12
Energy Efficiency Rate Credit		410	5/1/15
Domestic	R-1	420	3/1/03
Domestic Low Income	R-2	421C	10/1/11
Domestic Heating	R-3	422	3/1/03
Domestic Heating Low Income	R-4	423C	10/1/11
Low Load Factor General Service – Small	G-41	430	3/1/03
Low Load Factor General Service – Medium	G-42	431	3/1/03
Low Load Factor General Service – Large	G-43	432	3/1/03
High Load Factor General Service – Small	G-51	433	3/1/03
High Load Factor General Service – Medium	G-52	434	3/1/03
High Load Factor General Service – Large	G-53	435	3/1/03
Firm Transportation (Closed)	T-1	436	3/1/03
Interim Transportation Charge Rider	ITC	437	3/1/03
Outdoor Lighting (Closed)	S-1	440	3/1/03
Farm Discount Rider	FDR	450	3/1/03
Dual Fuel Special Provision		451	3/1/03
Territory Served		452	3/1/03
Summary of Gas Service Delivery Rates		490	11/1/15

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**November 1, 2015**

**DOMESTIC****RATE R-1****AVAILABILITY**

**This rate is available for all domestic uses in single private homes, individual flats or apartments and for all uses by condominiums to the extent permitted by applicable regulations of the Massachusetts Department of Telecommunications and Energy.**

**CHARACTER OF SERVICE**

**The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.**

**RATE PER MONTH****Delivery Services:**

**Customer: \$6.50 per month**

**Distribution:****November - April**

<b>First 20 Therms</b>	<b>68.71 cents per Therm</b>
<b>Over 20 Therms</b>	<b>42.58 cents per Therm</b>

**May - October**

<b>First 10 Therms</b>	<b>62.25 cents per Therm</b>
<b>Over 10 Therms</b>	<b>36.12 cents per Therm</b>

**Supplier Services: (Optional pursuant to the Company's Terms and Conditions)**

**Default Service: As in effect per Tariff**

**DOMESTIC**

**RATE R-1**

**RATE PER MONTH** (continued)

**Minimum Charge:**

The minimum charge per month shall be the sum of the Customer Charge and the Energy Conservation Service Charge.

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bill.

**TERM**

Service shall continue until terminated on three (3) Business Days' notice.

Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

DOMESTIC LOW INCOME

## RATE R-2

AVAILABILITY

Upon written application, this rate is available for all domestic uses in single private homes, individual flats or apartments or in a condominium to any Customers meeting the qualifications stated in the special provisions section of this rate. Service under this rate to residential condominiums is available to the extent permitted by applicable regulations of the Massachusetts Department of Public Utilities ("M.D.P.U.").

CHARACTER OF SERVICE

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

RATE PER MONTH

## Delivery Services:

Customer: \$6.50 per month

## Distribution:

## November - April

First 20 Therms	68.71 cents per Therm
Over 20 Therms	42.58 cents per Therm

## May - October

First 10 Therms	62.25 cents per Therm
Over 10 Therms	36.12 cents per Therm

## Supplier Services: (Optional pursuant to the Company's Terms and Conditions)

Default Service: As in effect per Tariff



**DOMESTIC LOW INCOME**

**RATE R-2**

**RATE PER MONTH** (continued)

**Minimum Charge:**

The minimum charge per month shall be the sum of the Customer Charge and the Energy Conservation Service Charge, less the application of the Low Income Discount Adjustment provided under this rate schedule.

**LOW INCOME DISCOUNT ADJUSTMENT**

The total amount resulting from the billing of all charges under this rate schedule shall be adjusted by a discount of 18.8 percent.

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge

**FARM DISCOUNT RIDER**

A Customers taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**SPECIAL PROVISIONS**

- (1) A Customers will be eligible for this rate upon verification of a Customer's receipt of any means-tested public-benefit program or verification of eligibility for the low-income home energy assistance program or its successor program, for which eligibility does not exceed 200 percent of the federal poverty level based on a household's gross income or other criteria approved by the M.D.P.U.
- (2) Customers who qualify for this rate shall be required each year to certify their continuing compliance with the terms hereof.

Issued by: Thomas J. May  
President

Filed: September 29, 2011  
Effective: October 1, 2011

DOMESTIC LOW INCOME

RATE R-2

TERMS AND CONDITIONS

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

TERMS OF PAYMENT

Charges are net and are payable upon presentation of the Company's bill.

TERM

Service shall continue until terminated on three (3) Business Days' notice.

DOMESTIC HEATING

## RATE R-3

AVAILABILITY

This rate is available for all domestic uses in single private homes or individual flats or apartments where the principal source of space heating is provided through permanently installed, automatically controlled gas heating devices of a type approved by the Company. This rate is also available for all uses by condominiums to the extent permitted by applicable regulations of the Massachusetts Department of Telecommunications and Energy.

CHARACTER OF SERVICE

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

RATE PER MONTH

## Delivery Services:

Customer: \$6.50 per month

## Distribution:

## November - April

First 50 Therms	54.10 cents per Therm
Over 50 Therms	24.66 cents per Therm

## May - October

First 20 Therms	54.10 cents per Therm
Over 20 Therms	24.66 cents per Therm

## Supplier Services: (Optional pursuant to the Company's Terms and Conditions)

Default Service: As in effect per Tariff

Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

**DOMESTIC HEATING**

**RATE R-3**

**RATE PER MONTH** (continued)

**Minimum Charge:**

The minimum charge per month shall be the sum of the Customer Charge and the Energy Conservation Service Charge.

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge

**FARM DISCOUNT RIDER**

A Customers taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bill.

**TERM**

Service shall continue until terminated on three (3) Business Days' notice.

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**DOMESTIC HEATING LOW INCOME****RATE R-4****AVAILABILITY**

Upon written application, this rate is available for all domestic uses in single private homes, in an individual flat or apartment or in a condominium where the principal source of space heating is provided through permanently installed, automatically controlled gas heating devices of a type approved by the Company to any Customer meeting the qualifications stated in the special provisions section of this rate. Service under this rate to residential condominiums is available to the extent permitted by applicable regulations of the Massachusetts Department of Public Utilities ("M.D.P.U.").

**CHARACTER OF SERVICE**

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

**RATE PER MONTH****Delivery Services:**

Customer: \$6.50 per month

**Distribution:****November - April**

First 50 Therms	54.10 cents per Therm
Over 50 Therms	24.66 cents per Therm

**May - October**

First 20 Therms	54.10 cents per Therm
Over 20 Therms	24.66 cents per Therm

**Supplier Services: (Optional pursuant to the Company's Terms and Conditions)**

Default Service: As in effect per Tariff

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Issued by: Thomas J. May  
President

Filed: September 29, 2011  
Effective: October 1, 2011

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**DOMESTIC HEATING LOW INCOME**

**RATE R-4**

**RATE PER MONTH (continued)**

**Minimum Charge:**

The minimum charge per month shall be the sum of the Customer Charge and the Energy Conservation Service Charge, less the application of the Low Income Discount Adjustment provided under this rate schedule.

**LOW INCOME DISCOUNT ADJUSTMENT**

The total amount resulting from the billing of all charges under this rate schedule shall be adjusted by a discount of 18.4 percent.

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**SPECIAL PROVISIONS**

- (1) A Customer will be eligible for this rate based upon verification of a Customer's receipt of any means-tested public-benefit program or verification of eligibility for the low-income home energy assistance program or its successor program, for which eligibility does not exceed 200 percent of the federal poverty level based on a household's gross income or other criteria approved by the M.D.P.U.
- (2) Customers who qualify for this rate shall be required each year to certify their continuing compliance with the terms hereof.

**DOMESTIC HEATING LOW INCOME**

**RATE R-4**

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bill.

**TERM**

Service shall continue until terminated on three (3) Business Days' notice.

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Issued by: Thomas J. May  
President

Filed: September 29, 2011  
Effective: October 1, 2011

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**LOW LOAD FACTOR GENERAL SERVICE - SMALL****RATE G-41****AVAILABILITY**

This rate is available for all uses of gas to non-domestic Customers consuming less than 10,000 therms of gas per year and whose consumption of gas during the months of May through October is less than 30% of total consumption during the same calendar year.

**CHARACTER OF SERVICE**

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

**RATE PER MONTH****Delivery Services:**

**Customer:** \$15.00 per month

**Distribution:**

**November - April** 25.29 cents per Therm

**May - October** 17.12 cents per Therm

**Supplier Services: (Optional pursuant to the Company's Terms and Conditions)**

**Default Service:** As in effect per Tariff

**Minimum charge:**

**The minimum charge per month shall be the sum of the Customer Charge and the Energy Conservation Service Charge.**



**LOW LOAD FACTOR GENERAL SERVICE - SMALL**

**RATE G-41**

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge  
Dual Fuel Special Provision

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bill.

**TERM**

Service under this rate shall be for a minimum term of twelve (12) consecutive months and shall continue thereafter until terminated upon three (3) months written notice.

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Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

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**LOW LOAD FACTOR GENERAL SERVICE - MEDIUM****RATE G-42****AVAILABILITY**

This rate is available for all uses of gas to non-domestic Customers consuming at least 10,000 therms but less than 100,000 therms of gas per year and whose consumption of gas during the months of May through October is less than 30% of total consumption during the same calendar year.

**CHARACTER OF SERVICE**

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

**RATE PER MONTH****Delivery Services:**

**Customer:** \$30.00 per month

**Distribution:**

**November - April** 22.91 cents per Therm

**May - October** 11.13 cents per Therm

**Supplier Services: (Optional pursuant to the Company's Terms and Conditions)**

**Default Service:** As in effect per Tariff

**Minimum charge:**

The minimum charge per month shall be the sum of the Customer Charge and the Energy Conservation Service Charge.

**LOW LOAD FACTOR GENERAL SERVICE - MEDIUM**

**RATE G-42**

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge  
Dual Fuel Special Provision

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bill.

**TERM**

Service under this rate shall be for a minimum term of twelve (12) consecutive months and shall continue thereafter until terminated upon three (3) months written notice.

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Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

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**LOW LOAD FACTOR GENERAL SERVICE - LARGE****RATE G-43****AVAILABILITY**

This rate is available for all uses of gas to non-domestic Customers consuming at least 100,000 therms of gas per year and whose consumption of gas during the months of May through October is less than 30% of total consumption during the same calendar year.

**CHARACTER OF SERVICE**

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

**RATE PER MONTH****Delivery Services:**

**Customer:** \$100.00 per month

**Distribution:**

**November - April** 21.58 cents per Therm

**May - October** 8.28 cents per Therm

**Supplier Services: (Optional pursuant to the Company's Terms and Conditions)**

**Default Service:** As in effect per Tariff

**Minimum charge:**

The minimum charge per month shall be the sum of the Customer Charge and the Energy Conservation Service Charge.

---

**LOW LOAD FACTOR GENERAL SERVICE - LARGE**

**RATE G-43**

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge  
Dual Fuel Special Provision

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bills.

**TERM**

Service under this rate shall be for a minimum term of twelve (12) consecutive months and shall continue thereafter until terminated upon three (3) months written notice.

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Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

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**HIGH LOAD FACTOR GENERAL SERVICE - SMALL****RATE G-51****AVAILABILITY**

**This rate is available for all uses of gas to non-domestic Customers consuming less than 10,000 therms of gas per year and whose consumption of gas during the months of May through October is 30% or more of total consumption during the same calendar year.**

**CHARACTER OF SERVICE**

**The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.**

**RATE PER MONTH****Delivery Services:**

**Customer: \$15.00 per month**

**Distribution:**

**November - April 23.15 cents per Therm**

**May - October 16.12 cents per Therm**

**Supplier Services: (Optional pursuant to the Company's Terms and Conditions)**

**Default Service: As in effect per Tariff**

**Minimum charge:**

**The minimum charge per month shall be the sum of the Customer Charge and the Energy Conservation Service Charge.**

**HIGH LOAD FACTOR GENERAL SERVICE - SMALL**

**RATE G-51**

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge  
Dual Fuel Special Provision

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bill.

**TERM**

Service under this rate shall be for a minimum term of twelve (12) consecutive months and shall continue thereafter until terminated upon three (3) months written notice.

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Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

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**HIGH LOAD FACTOR GENERAL SERVICE - MEDIUM****RATE G-52****AVAILABILITY**

This rate is available for all uses of gas to non-domestic Customers consuming at least 10,000 therms but less than 100,000 therms of gas per year and whose consumption of gas during the months of May through October is 30% or more of total consumption during the same calendar year.

**CHARACTER OF SERVICE**

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

**RATE PER MONTH****Delivery Services:**

**Customer:** \$30.00 per month

**Distribution:**

**November - April** 18.84 cents per Therm

**May - October** 8.18 cents per Therm

**Supplier Services: (Optional pursuant to the Company's Terms and Conditions)**

**Default Service:** As in effect per Tariff

**Minimum charge:**

The minimum charge per month shall be the sum of the Customer Charge and the Energy Conservation Service Charge.



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**HIGH LOAD FACTOR GENERAL SERVICE - MEDIUM**

**RATE G-52**

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge  
Dual Fuel Special Provision

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bill.

**TERM**

Service under this rate shall be for a minimum term of twelve (12) consecutive months and shall continue thereafter until terminated upon three (3) months written notice.

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Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

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**HIGH LOAD FACTOR GENERAL SERVICE - LARGE****RATE G-53****AVAILABILITY**

This rate is available for all uses of gas to non-domestic Customers consuming at least 100,000 therms of gas per year and whose consumption of gas during the months of May through October is 30% or more of total consumption during the same calendar year.

**CHARACTER OF SERVICE**

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

**RATE PER MONTH****Delivery Services:**

Customer: \$100.00 per month

**Distribution (Demand):**

November - April \$ 2.44 per Therm of Billing Demand

May - October \$ 1.07 per Therm of Billing Demand

**Supplier Services: (Optional pursuant to the Company's Terms and Conditions)**

Default Service: As in effect per Tariff

**Minimum charge:**

The minimum charge per month shall be the sum of the Customer Charge, the Demand Charge and the Energy Conservation Service Charge.

**HIGH LOAD FACTOR GENERAL SERVICE - LARGE****RATE G-53****RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause  
Energy Conservation Service Charge  
Dual Fuel Special Provision

The charges for Default Service as in effect per tariff shall be subject to the following:

**Default Service Demand Charge Adjustment:**

November - April	\$ 3.14	per Therm of Billing Demand
May - October	\$ 0.93	per Therm of Billing Demand

**Default Service Energy Credit Adjustment:**

November - April	16.68	cents per Therm
May - October	5.71	cents per Therm

**DETERMINATION OF BILLING DEMAND**

The monthly Billing Demand shall be recomputed annually for each of two seasons per year, the Peak Season (November through April) and the Off Peak Season (May through October). In each season, the monthly Billing Demand shall be determined based upon gas consumption data for the most recent twelve (12) month period ("Reference Year") for which data is then available, or the best estimates available to the Company should actual information be partially or wholly unavailable or unrepresentative of the Customer's future consumption. The monthly Billing Demand for each season shall be equal to the sum of the Base Load and the Seasonal Heating Load. The Base Load shall be applicable to both seasons and will be computed based upon the average usage per weekday during the three month period ending August 31 in the Reference Year. Where such Base Load calculation is unrepresentative of the Customer's Base Load in a season, the Company will recalculate the Customer's Base Load separately for each season. The Seasonal Heating Load for each season will be equal to total gas consumption during that season minus the total Base Load in that season. The Seasonal Heating Load will be divided by the number of degree days in the season to arrive at heating usage per degree day for that season and will be multiplied times the number of degree days in the design day for that season.

Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

**HIGH LOAD FACTOR GENERAL SERVICE - LARGE**

**RATE G-53**

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bills.

**TERM**

Service under this rate shall be for a minimum term of twelve (12) consecutive months and shall continue thereafter until terminated upon three (3) months written notice.

**FIRM TRANSPORTATION****RATE T-1  
(Closed)****AVAILABILITY**

This rate is available only at existing service locations to Customers who were taking service under this rate schedule as of December 31, 1995, and who have executed a Service Agreement for Transportation Service ("Service Agreement") with the Company.

**CHARACTER OF SERVICE**

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

**RATE PER MONTH****Delivery Services:**

Customer:	\$838.00 per month
Distribution (Demand):	\$0.83 per Therm of MDTQ (As stated in the Service Agreement)
Distribution (Energy):	2.00 cents per Therm

**Supplier Services: (Optional)**

Default Service:	As in effect per Tariff
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**Minimum charge:**

The minimum charge per month shall be the sum of the Customer Charge and the Demand Charge.

**FIRM TRANSPORTATION**

**RATE T-1  
(Closed)**

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and payable upon presentation of the Company's bill.

**TERM**

As provided for in the Service Agreement.

**INTERIM TRANSPORTATION CHARGE RIDER**

**APPLICABILITY**

The Interim Transportation Charge Rider ("ITC") applies to Customers taking service under Rate Schedules G-41, G-42, G-43, G-51, G-52 and G-53 that convert from Default Service to Transportation Service on or after February 1, 1999, but before April 1, 2000.

**RATE**

The Customer shall pay for Transportation Service under the appropriate filed rate applicable to the Customer.

**INTERIM TRANSPORTATION CHARGE**

An ITC of 1.00 cent per Therm shall be applied to the filed rate applicable to the Customer for Transportation Service in lieu of a mandatory-capacity assignment program during the period between February 2, 1999, and October 31, 2000.

**TERMS AND CONDITIONS**

The provisions of the Company's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this Rider.

**DEFAULT SERVICE**

The Company shall provide Default Service to a Customer that has elected to convert from Default Service to Transportation Service on or after February 2, 1999, in the event that such Customer does not have a Supplier for any reason.

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Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

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**OUTDOOR LIGHTING**

**RATE S-1  
(Closed)**

**AVAILABILITY**

This rate is available only for service to outdoor gas lighting fixtures in existence as of October 6, 1976, provided that such gas lighting is used for security purposes only.

**CHARACTER OF SERVICE**

The Company delivers natural gas that conforms, in all respects, to the gas quality standards of the interstate pipelines interconnected with the Company's distribution system.

**RATE PER MONTH**

**Delivery Services:**

Distribution: \$0.98 per light fixture per month

**Supplier Services:(Optional pursuant to the Company's Terms and Conditions)**

Default Service: As in effect per Tariff

**RATE ADJUSTMENTS**

The charges for delivery services shall be subject to the following:

Local Distribution Adjustment Clause



**OUTDOOR LIGHTING**

**RATE S-1  
(Closed)**

**SPECIAL PROVISIONS**

1. The Customer shall own, install and maintain the lamp post, fixture, mantles, regulators, stopcocks and supply lines and shall furnish all excavation and back-fill as required.
2. All replacement equipment and its installation shall be approved by the Company.
3. The final connection of any lighting devices or tubing to the supply system shall be made by, or under the supervision of, a representative of the Company at the cost of the Customer.

**FARM DISCOUNT RIDER**

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

**TERMS AND CONDITIONS**

Service under this rate is subject to the Company's Terms and Conditions, in effect from time to time, where not inconsistent with any specific provisions herein.

**TERMS OF PAYMENT**

Charges are net and are payable upon presentation of the Company's bill.

**TERM**

Service shall continue until terminated on three (3) Business Days' notice.

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Issued by: Thomas J. May  
President

Filed: January 31, 2003  
Effective: March 1, 2003

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Annual report of .....NSTAR GAS COMPANY.....Year ended December 31,2015

EXPENDITURES FOR CERTAIN CIVIC, POLITICAL AND RELATED ACTIVITIES  
(ACCOUNT 426.4)

1. Report below all expenditures incurred by the respondent during the year for the purpose of influencing public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of referenda, legislation or ordinances or repeal or modification of existing referenda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities; Account 426.4.

2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customers' bills; (d) inserts in reports to stockholders;

(e) newspaper and magazine editorial services; and (f) other advertising.

3. Expenditures within the definition of paragraph (1), other than advertising shall be reported according to captions or descriptions, clearly indicating the nature and purpose of the activity.

4. If respondent has not incurred any expenditures contemplated by the instructions of Account 426.4, so state.

5. For reporting years which begin during the calendar year 1963 only, minor amounts may be grouped by classes if the number of items so grouped is shown.

Note: The classification of expenses as nonoperating and their inclusion in this account is for accounting purposes. It does not preclude Commission consideration of proof to the contrary for ratemaking or other purposes.

Line No.	Item (a)	Amount (b)
1	Expenditures Associated with Lobbying Activities incurred and paid	
2	to the following:	
3		
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5	EESCO	\$ 69,820
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39	TOTAL	\$ 69,820

Annual report of .....NSTAR GAS COMPANY.....Year ended December 31, 2015

## 913. ADVERTISING EXPENSES.

Line No.	Type (a)	General Description (b)	Amount for year (c)
1		Cost of advertising programs associated with	
2		service conversions, and home heating protection plans	\$162,709
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60		TOTAL	\$162,709

Annual report of .....NSTAR GAS COMPANY.....Year ended December 31, 2015

## DEPOSITS AND COLLATERAL

1. Statement of money and the value of any collateral held as guaranty for the payment of charges pursuant to Massachusetts General Laws, Chapter 164, Section 128.

Line NO.	Name of City or Town	Amount
1	Acushnet	\$440
2	Ashland	10,057
3	Auburn	10,250
4	Berlin	9,400
5	Boylston	3,890
6	Cambridge	97,409
7	Carver	5,151
8	Dartmouth	19,643
9	Dedham	13,080
10	Fairhaven	9,067
11	Framingham	94,349
12	Grafton	14,851
13	Holden	2,150
14	Holliston	44,303
15	Hopedale	1,443
16	Hopkinton	8,117
17	Hudson	22,634
18	Hyde Park	54,313
19	Kingston	17,145
20	Marlborough	65,974
21	Mattapoisett	4,020
22	Maynard	34,305
23	Mendon	620
24	Milford	31,430
25	Millbury	12,856
26	Natick	34,152
27	Needham	23,178
28	New Bedford	96,889
29	Northborough	22,101
30	Northbridge	7,122
31	Plymouth	35,468
32	Sherborn	860
33	Shrewsbury	41,661
34	Somerville	46,483
35	Southborough	20,025
36	Stow	845
37	Sutton	1,225
38	Upton	700
39	Uxbridge	4,607
40	West Boylston	6,282
41	Westborough	68,913
42	Westwood	5,243
43	Worcester	267,201
44		
45		
46		
47		
48	TOTAL	\$1,269,852

Annual report of NSTAR GAS COMPANY Year ended December 31, 2015

THIS RETURN IS SIGNED UNDER THE PENALITIES OF PERJURY



Thomas J. May

Chairman and a Director

James J. Judge

Executive Vice President and Chief Financial  
Officer and a Director

Werner J. Schweiger

Chief Executive Officer and a Director

Gregory B. Butler

Senior Vice President and General Counsel  
and a Director

William J. Akley

President and Chief Operating Officer

Marc N. Andrukiewicz

Vice President-Engineering

Ellen K. Angley

Vice President-Supply Chain, Environmental  
Affairs and Property Management

Jay S. Buth

Vice President, Controller and Chief Accounting  
Officer

James G. Daly

Vice President-Energy Supply

Philip J. Lembo

Vice President and Treasurer

Albert A. Marsocci, Jr.

Vice President-Gas Operations

Richard J. Morrison

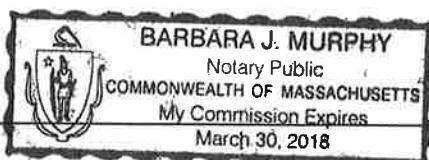
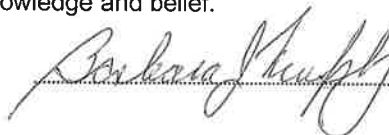
Secretary and Clerk

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

State of Massachusetts  
Suffolk County  
Boston

April 15, 2016

Then personally appeared Thomas J. May and severally made oath to the truth of the forgoing statement by  
them subscribed according to their best knowledge and belief.





Notary Public



Annual report of NSTAR GAS COMPANY Year ended December 31, 2015

THIS RETURN IS SIGNED UNDER THE PENALITIES OF PERJURY

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 James J. Judge	Executive Vice President and Chief Financial Officer and a Director
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..... Richard J. Morrison	Secretary and Clerk

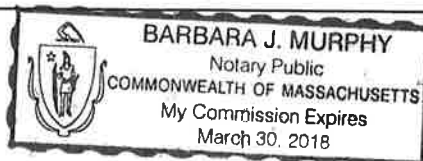
SIGNATURE OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS MUST BE PROPERLY SWORN TO

State of Massachusetts  
Suffolk County  
Boston

..... March 31, 2016

Then personally appeared James J. Judge and severally made oath to the truth of the forgoing statement by him subscribed according to his best knowledge and belief.

 Notary Public







Annual report of ..... NSTAR GAS COMPANY ..... Year ended December 31, 2015

THIS RETURN IS SIGNED UNDER THE PENALITIES OF PERJURY

.....	Thomas J. May	Chairman and a Director
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.....	Albert A. Marsocci, Jr.	Vice President-Gas Operations
.....	Richard J. Morrison	Secretary and Clerk

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

State of Connecticut  
County of Hartford  
Berlin

April 15, 2016

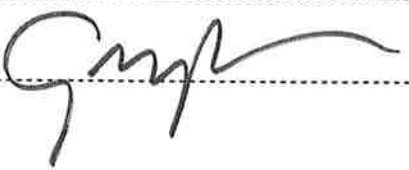
Then personally appeared Werner J. Schweiger and severally made oath to the truth of the forgoing statement by them subscribed according to their best knowledge and belief.

Juliana Kiri Notary Public  
Exp: 12-31-2018



Annual report of \_\_\_\_\_ NSTAR GAS COMPANY \_\_\_\_\_ Year ended December 31, 2015

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_____ Albert A. Marsocci, Jr.	Vice President-Gas Operations
_____ Richard J. Morrison	Secretary and Clerk

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

State of ~~Massachusetts~~ Connecticut  
~~Suffolk County~~ County of Hartford  
~~Boston~~ Berlin

\_\_\_\_\_ April 15, 2016

Then personally appeared Gregory B. Butler and severally made oath to the truth of the forgoing statement by them subscribed according to their best knowledge and belief.

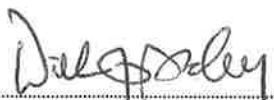
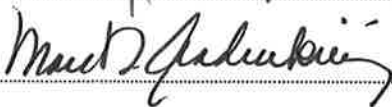
Kathy L. Solmidt Notary Public

My Commission Expires 9-30-2019



Annual report of NSTAR GAS COMPANY Year ended December 31, 2015

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.....	Albert A. Marsocci, Jr.	Vice President-Gas Operations
.....	Richard J. Morrison	Secretary and Clerk

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State of Connecticut  
Hartford County  
Berlin

April 15, 2016

Then personally appeared William J. Akley and Marc N. Andrukiewicz and severally made oath to the truth of the forgoing statement by them subscribed according to their best knowledge and belief.

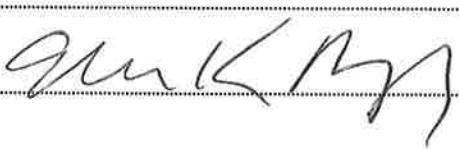
Nancy M. Gosselin  
My Commission  
Expires 5/31/2017

 Notary Public



Annual report of NSTAR GAS COMPANY Year ended December 31, 2015

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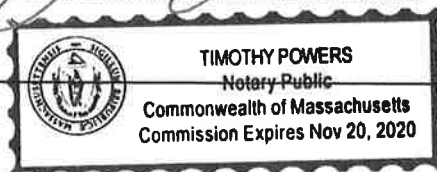
SIGNATURE OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF  
MASSACHUSETTS MUST BE PROPERLY SWORN TO

State of Massachusetts  
Suffolk County  
Boston

..... April 15, 2016

Then personally appeared Ellen K. Angley and severally made oath to the truth of the forgoing statement by  
them subscribed according to their best knowledge and belief.

..... Notary Public








Annual report of NSTAR GAS COMPANY Year ended December 31, 2015

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..... Richard J. Morrison	Secretary and Clerk

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State of Connecticut  
County of Hartford  
Berlin

..... April 15, 2016

Then personally appeared Jay S. Buth and severally made oath to the truth of the forgoing statement by them subscribed according to their best knowledge and belief.

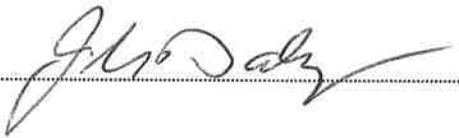
 Notary Public

10/31/17



Annual report of ..... NSTAR GAS COMPANY ..... Year ended December 31, 2015

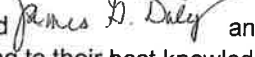
THIS RETURN IS SIGNED UNDER THE PENALITIES OF PERJURY

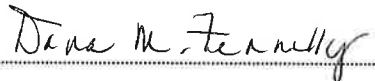
..... Thomas J. May	Chairman and a Director
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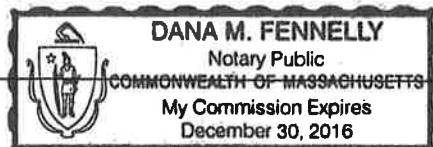
SIGNATURE OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS MUST BE PROPERLY SWORN TO

State of Massachusetts  
Suffolk County  
Boston

..... April 15, 2016

Then personally appeared  and severally made oath to the truth of the forgoing statement by them subscribed according to their best knowledge and belief.


..... Notary Public





Annual report of NSTAR GAS COMPANY Year ended December 31, 2015

THIS RETURN IS SIGNED UNDER THE PENALITIES OF PERJURY

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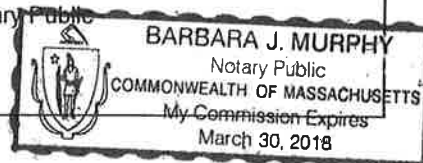
SIGNATURE OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS MUST BE PROPERLY SWORN TO

State of Massachusetts  
Suffolk County  
Boston

..... March 31, 2016

Then personally appeared Philip J. Lembo and made oath to the truth of the foregoing statement by him subscribed according to his best knowledge and belief.

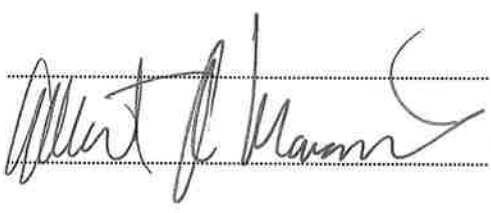
 Notary Public





Annual report of ..... NSTAR GAS COMPANY ..... Year ended December 31, 2015

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..... James G. Daly	Vice President-Energy Supply
..... Philip J. Lembo	Vice President and Treasurer
 .....	Albert A. Marsocci, Jr. Vice President-Gas Operations
..... Richard J. Morrison	Secretary and Clerk

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

State of Massachusetts  
Suffolk County  
Boston

..... April 15, 2016 .....

Then personally appeared ALBERT A. MARSOCCI, JR. and severally made oath to the truth of the foregoing statement by them subscribed according to their best knowledge and belief.



Notary Public

MY COMMISSION EXPIRES  
JULY 18, 2019






Annual report of

NSTAR GAS COMPANY

Year ended December 31, 2015

## THIS RETURN IS SIGNED UNDER THE PENALITIES OF PERJURY

..... Thomas J. May	Chairman and a Director
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..... Philip J. Lembo	Vice President and Treasurer
..... Albert A. Marsocci, Jr.	Vice President-Gas Operations
.....  Richard J. Morrison	Secretary and Clerk

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State of Massachusetts  
Suffolk County  
Boston

March 31, 2016

Then personally appeared Richard J. Morrison and made oath to the truth of the foregoing statement by him subscribed according to his best knowledge and belief.

 Notary Public

