



March 12, 2018

Commonwealth of Massachusetts
Massachusetts Department of Public Utilities
Attn: Mark D. Marini and Kevin M. Brannelly
One South Station, 2nd Floor
Boston, Massachusetts 02110

There are filed herewith three (3) copies of the returns for the year ended December 31, 2017 for Colonial Gas Company.

We also enclosed a check for \$5.00 to cover filing fees.

Please acknowledge receipt of these returns on the duplicate of this letter. A stamped, self-addressed envelope is also enclosed for your convenience.

Sincerely,

A handwritten signature in black ink that reads "George Carlin". The signature is written in a cursive style.

George Carlin
Vice President
NE Controller
929-324-5249

THE DEPARTMENT OF PUBLIC UTILITIES

This statement is filed in accordance with Chapter 164, Section 84A

CONDENSED FINANCIAL RETURN

for the year ended December 31, 2017

Full Name of Company - COLONIAL GAS COMPANY

D/B/A NATIONAL GRID ENERGY DELIVERY NEW ENGLAND

Location of Principal Business Office -One MetroTech Center 12th FL, Brooklyn, New York 11201

Statement of Income for the Year

Item	Current Year (b)	Increase or (Decrease) from Preceding Year (c)
OPERATING INCOME		
Operating Revenues	\$ 275,266,143	\$ 30,919,501
Operating Expenses:		
Operation Expenses	188,839,753	24,741,838
Maintenance Expense	4,170,949	194,523
Depreciation Expense	29,798,866	2,746,505
Amortization of Utility Plant	92	(11,047)
Amortization of Property Losses	-	-
Amortization of Regulatory Expenses	12,300,004	(146,780)
Taxes Other Than Income Taxes	10,038,474	274,284
Income Taxes	(12,236,338)	(12,209,134)
Provision for Deferred Income Taxes	20,703,948	12,272,863
Income Taxes Deferred in Prior Years -- CR.	-	-
Total Operating Expenses	253,615,748	27,863,052
Net Operating Revenues	21,650,395	3,056,449
Income from Utility Plant Leased to Others	-	-
Other Utility Operating Income	-	-
Total Utility Operating Income	21,650,395	3,056,449
OTHER INCOME		
Income from Mdse. Jobbing & Contract Work	-	-
Income from Nonutility Operations	-	-
Nonoperating Rental Income	-	-
Interest and Dividend Income	4,959,081	(85,016)
Miscellaneous Nonoperating Income	87,227	57,855
Total Other Income	5,046,308	(27,161)
Total Income	26,696,703	3,029,288
MISCELLANEOUS INCOME DEDUCTIONS		
Miscellaneous Amortization	-	-
Other Income Deductions	4,109,026	1,442,780
Total Income Deductions	4,109,026	1,442,780
Income Before Interest Charges	22,587,677	1,586,508
INTEREST CHARGES		
Interest on Long-Term Debt	8,737,917	1,121,584
Amortization of Debt Disc. & Expense	147,013	(403)
Amortization of Premium on Debt -- Credit	-	-
Interest on Debt to Associated Companies	933,699	644,103
Other Interest Expense	1,873,260	48,794
Interest Charged to Construction -- Credit	(321,357)	76,643
Total Interest Charges	11,370,532	1,890,721
Net Income	\$ 11,217,145	\$ (304,213)

BALANCE SHEET			
Title of Account	Balance End of Year	Title of Account	Balance End of Year
UTILITY PLANT		PROPRIETARY CAPITAL	
Utility Plant	\$ 1,051,844,932	CAPITAL STOCK	
OTHER PROPERTY AND INVESTMENTS		Common Stock Issued	\$ 100
Nonutility Property	-	Preferred Stock Issued	-
Capitalized Leases, net	-	Capital Stock Subscribed	-
Investment in Associated Companies	-	Premium on Capital Stock	419,429,145
Other Investments	3,740	Total	419,429,245
Special Funds	-	SURPLUS	
Total Other Property and Investments	3,740	Other Paid-In Capital	(158,990,562)
CURRENT AND ACCRUED ASSETS		Earned Surplus	113,896,669
Cash	-	Other Comprehensive Income	-
Special Deposits	-	Total	(45,093,893)
Working Funds	-	Total Proprietary Capital	374,335,352
Temporary Cash Investments	-	LONG TERM DEBT	
Notes and Accounts Receivable	36,164,522	Bonds	275,000,000
Receivables from Assoc. Companies	15,404,061	Advances from Associated Companies	-
Materials and Supplies	11,949,603	Capital Lease Obligations	-
Prepayments	6,606	Total Long-Term Debt	275,000,000
Interest and Dividends Receivable	-	CURRENT AND ACCRUED LIABILITIES	
Rents Receivable	-	Notes Payable	-
Accrued Utility Revenues	33,865,417	Accounts Payable	16,680,595
Misc. Current And Accrued Assets	-	Payables to Associated Companies	62,258,869
Recoverable Fuel	(25,198,686)	Customer Deposits	935,144
Total Current and Accrued Assets	72,191,523	Taxes Accrued	(8,097,888)
DEFERRED DEBITS		Interest Accrued	4,804,617
Unamortized Debt Discount and Expense	1,725,864	Dividends Declared	-
Extraordinary Property Losses	-	Matured Long-Term Debt	-
Preliminary Survey and Investigation Charges	-	Matured Interest	-
Clearing Accounts	616	Tax Collections Payable	255,798
Temporary Facilities	-	Misc. Current and Accrued Liabilities	6,471,947
Miscellaneous Deferred Debits	290,218,540	Total Current & Accrued Liabilities	83,309,082
Total Deferred Debits	291,945,020	DEFERRED CREDITS	
CAPITAL STOCK DISCOUNT AND EXPENSE		Unamortized Premium on Debt	-
Discount on Capital Stock	-	Customer Advances for Construction	-
Capital Stock Expense	-	Other Deferred Credits	109,536,735
Total Capital Stock Discount and Expense	-	Total Deferred Credits	109,536,735
REACQUIRED SECURITIES		RESERVES	
Reacquired Capital Stock	-	Reserves for Depreciation	324,682,606
Reacquired Bonds	-	Reserves for Amortization	13,585,784
Total Reacquired Securities	-	Reserve for Uncollectible Accounts	7,288,349
Total Assets and Other Debits	\$ 1,415,985,215	Operating Reserves	40,570,807
		Reserve for Depreciation and Amortization of Nonutility Property	-
		Reserves for Deferred Federal Income Taxes	187,676,500
		Total Reserves	573,804,046
		CONTRIBUTIONS IN AID OF CONSTRUCTION	
		Contributions in Aid of Construction	0
		Total Liabilities and Other Credits	\$ 1,415,985,215

NOTES:

Condensed Financial Return (Continued) - Colonial Gas Company

December 31, 2017

STATEMENT OF EARNED SURPLUS		
Item	Current Year (b)	Increase or (Decrease) from Preceding Year (c)
Unappropriated Earned Surplus (at beginning of period)	\$ 140,179,524	\$ 11,521,358
Balance Transferred from Income	11,217,145	(304,213)
Miscellaneous Credits to Surplus	-	-
Miscellaneous Debits to Surplus	-	-
Appropriations of Surplus	-	-
Net Additions to Earned Surplus	11,217,145	(304,213)
Dividends Declared - - Preferred Stock	-	-
Dividends Declared - - Common Stock	37,500,000	37,500,000
Unappropriated Earned Surplus (at end of period)	\$ 113,896,669	\$ (26,282,855)
ELECTRIC OPERATING REVENUES		
Account	Operating Revenues	
	Amount For Year	Increase or (Decrease) from Preceding Year
SALES OF ELECTRICITY		
Residential Sales		
Commercial and Industrial Sales		
Small (or Commercial)		
Large (or Industrial)		
Public Street and Highway Lighting		
Other Sales to Public Authorities		
Sales to Railroad and Railways		
Interdepartmental Sales		
Miscellaneous Electric Sales		
Total Sales to Ultimate Consumers		
Sales for Resale		
Total Sales of Electricity		
OTHER OPERATING REVENUES		
Forfeited Discounts		
Miscellaneous Service Revenues		
Sales of Water and Water Power		
Rent from Electric Property		
Interdepartmental Rents		
Other Electric Revenues		
Total Other Operating Revenues		
Total Electric Operating Revenues		

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

3a

Functional Classification	Operation	Maintenance	Total
Power Production Expenses			
Electric Generation			
Steam Power			
Hydraulic Power			
Other Power			
Other Power Supply Expenses			
Total Power Production Expenses			
Transmission Expenses			
Distribution Expenses			
Customer Accounts Expenses			
Sales Expenses			
Administrative and General Expenses			
Total Electric Operation and Maintenance Expenses			

GAS OPERATING REVENUES		
Account	Operating Revenues	
	Amount for Year	Increase or (Decrease) from Preceding Year
SALES OF GAS		
Residential Sales	\$ 188,395,689	\$ 24,195,483
Commercial and Industrial Sales	-	-
Small (or Commercial)	32,155,061	5,031,582
Large (or Industrial)	13,462,027	1,380,287
Other Sales to Public Authorities	18,162	1,141
Interdepartmental Sales	-	-
Quasi-Firm Revenue	-	-
Miscellaneous Gas Sales (Unbilled Revenue)	-	-
Total Sales to Ultimate Consumers	234,030,939	30,608,493
Sales for Resale	20,588,839	(1,128,683)
Total Sales of Gas	254,619,778	29,479,810
OTHER OPERATING REVENUES		
Adjustments	-	-
Miscellaneous Service Revenues	(194,925)	(265,975)
Revenues from Transportation of Gas of Others	20,395,790	2,122,274
Sales of Products Extracted from Natural Gas	-	-
Revenues from Natural Gas Processed by Others	-	-
Rent from Gas Property	78,590	(113,239)
Interdepartmental Rents	-	-
Other Gas Revenues	366,910	(303,370)
Total Other Operating Revenues	20,646,365	1,439,690
Total Gas Operating Revenues	\$ 275,266,143	\$ 30,919,501

SUMMARY OF GAS OPERATION AND MAINTENANCE EXPENSES

4a

Functional Classification	Operation	Maintenance	Total
Steam Production			
Manufactured Gas Production	\$ 1,254,805	\$ 2,405	\$ 1,257,210
Other Gas Supply Expenses	112,298,097	-	112,298,097
Total Production Expenses	113,552,902	2,405	113,555,307
Local Storage Expenses	1,160,844	(6,289,338)	(5,128,494)
Transmission and Distribution Expenses	11,109,906	10,451,498	21,561,404
Customer Accounts Expenses	34,172,741	-	34,172,741
Sales Expenses	1,419,441	-	1,419,441
Administrative and General Expenses	27,423,919	6,384	27,430,303
Total Gas Operation and Maintenance Expenses	\$ 188,839,753	\$ 4,170,949	\$ 193,010,702

March 12, 2018, I hereby certify that the foregoing statements are full, just and true to the best of my knowledge and belief. This statement is signed under the penalties of perjury.



George Carlin
Vice President, NE Controller

The Commonwealth of Massachusetts

ANNUAL RETURN

OF THE

**COLONIAL GAS COMPANY
D/B/A NATIONAL GRID ENERGY DELIVERY NEW ENGLAND**

TO THE

THE DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31,

2017

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

}
}

George Carlin

Official title: **Vice President, NE Controller**

Office address: One MetroTech Center 12th FL.
Brooklyn, New York 11201

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

TABLE OF CONTENTS

Designate in column (c) by the terms "none" or "not applicable," as appropriate, in instances where no information or amounts have been reported in certain schedules. Pages may be omitted where the responses are "none" or "not applicable" to the schedules on such pages.

Title of Schedule (a)	Schedule Page Number (b)	Remarks (c)
General Information	4-6	
Customer Meters	7	
Comparative Balance Sheet	8-9	
Statement of Income for the Year	10-11	
Statement of Earned Surplus	12	
Summary of Utility Plant and Reserves for Depreciation and Amortization	13	
Utility Plant - Gas	17-18	
Nonutility Property	19	
Investments	20	
Special Funds	21	
Special Deposits	21	
Notes Receivable	22	
Accounts Receivable	22	
Receivables from Associated Companies	23	
Materials and Supplies	24	
Production Fuel and Oil Stocks	25	
Unamortized Debt Discount and Expense and Unamortized Premium on Debt	26 & 26a	
Extraordinary Property Losses	27	
Miscellaneous Deferred Debits	27	
Discount on Capital Stock	28	
Capital Stock Expense	28	
Capital Stock and Premium	29	
Other Paid-In Capital	30	
Long-Term Debt	31	
Notes Payable	32	
Payables to Associated Companies	32	
Miscellaneous Current and Accrued Liabilities	33	
Other Deferred Credits	33	
Reserve for Depreciation of Utility Plant in Service	34	
Method of Determination of Depreciation Charges	34	
Dividends Declared During Year	34	
Operating Reserves	35	
Reserves for Deferred Federal Income Taxes	36	
Contributions in Aid of Construction	36	

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

TABLE OF CONTENTS (Continued)		
Title of Schedule (a)	Schedule Page Number (b)	Remarks (c)
Gas Operating Revenues	43	
Sales of Gas to Ultimate Consumers	44 & 44a	
Gas Operation and Maintenance Expenses	45-47	
Summary of Gas Operation and Maintenance Expenses	47	
Sales for Resale - Gas	48	
Sale of Residuals - Gas	48	
Purchased Gas	48, 48a, 48b	
Taxes Charged During Year	49	
Other Utility Operating Income	50	
Income from Merchandising, Jobbing and Contract Work	51	
Record of Sendout for the Year in MCF	72-73	
Gas Generating Plant	74	
Boilers	75	
Scrubbers, Condensers and Exhausters	75	
Purifiers	76	
Holders	76	
Transmission and Distribution Mains	77 & 77a	
Gas Distribution Services, House Governors and Meters	78	
Rate Schedule Information	79	
Expenditures for Certain Civic, Political & Related Activities	80A	
Advertising Expenses	80B	
Deposits & Collateral	80C	
Signature Page	81	

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

GENERAL INFORMATION

PRINCIPAL AND SALARIED OFFICERS*

Titles	Names	Addresses	Annual Salaries
President (Appointed 8/21/2017)	O'Hara, Cordelia	Waltham, MA	
President (Resigned 8/21/2017)	(1) Reed, Marcy L.	Waltham, MA	\$46,145
Vice President & Chief Financial Officer	(2) Urban, Dennis	Waltham, MA	\$9,737
Vice President & Controller (Appointed 2/09/2017)	(3) Carlin, George	Brooklyn, NY	\$2,353
Vice President & Controller (Resigned 1/17/17)	(4) Partridge, Sharon	Waltham, MA	\$4,275
Executive Vice President (Appointed 8/07/2017)	(5) Bruckner, John	Hicksville, NY	\$7,035
Senior Vice President	(6) Macklin, Ronald J.	Hicksville, NY	\$5,661
Senior Vice President	(7) Turrini, Ross W.	Melville, NY	\$12,479
Senior Vice President (Removed 8/07/2017)	(8) Way, David C.	Waltham, MA	\$4,682
Senior Vice President (Appointed 3/14/2017)	(9) Mills, Jeannette	Waltham, MA	\$4,237
<u>DIRECTORS*</u>			
<u>Names</u>	<u>Addresses</u>	<u>Fees Paid During Year</u>	
Carlin, George	Brooklyn, New York	No Fees Paid	
Partridge, Sharon	Waltham, Massachusetts	No Fees Paid	
Mills, Jeannette	Waltham, Massachusetts	No Fees Paid	
Nouel, Carlos	Waltham, Massachusetts	No Fees Paid	

(1) Reed: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$272,837. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2017 thru 12-31-2017.

(2) Urban: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$201,318. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2017 thru 12-31-2017.

(3) Carlin: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$195,629. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2017 thru 12-31-2017.

(4) Partridge: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$205,273. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2017 thru 12-31-2017.

(5) Bruckner: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$298,824. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2017 thru 12-31-2017.

(6) Macklin: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$275,676. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2017 thru 12-31-2017.

(7) Turrini: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$225,213. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2017 thru 12-31-2017.

(8) Way: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$216,089. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2017 thru 12-31-2017.

(9) Mills: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$203,474. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2017 thru 12-31-2017.

* 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, | Colonial Gas Company
D/B/A NATIONAL GRID ENERGY DELIVERY NEW ENGLAND | |
| 2. Date of organization, | May 2, 1849 | |
| 3. Date of incorporation, | May 2, 1849 | |
| 4. Give location (including street and number) of principal business office:- | | |
| | One MetroTech Center, Brooklyn, New York 11201 | |
| 5. Total number of stockholders, | Common: 1 (recordholders) | |
| 6. Number of stockholders in Massachusetts, | Common: 1 (recordholders) | |
| 7. Amount of stock held in Massachusetts, | No. of Common Shares, 100 | \$100 |
| 8. Capital stock issued prior to June 5, 1894, | No. of shares, N/A | \$ N/A |
| 9. Capital stock issued with approval of Board
of Gas and Electric Light Commissioners
or Department of Public Utilities since
June 5, 1894, | | |
| Total, 100 common shares, par value, \$1.00, outstanding
December 31 of the calendar year, 2017 | | \$100 |
| 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 or 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. | | |
| 11. Management Fees and Expenses during the Year. | | |
| | List all individuals, corporations or concerns with whom the company has any contract or agreement
covering management or supervision of its affairs, such as accounting, financing, engineering, cons-
truction, purchasing, operation, etc., and show the total amount paid to each for the year. | |
| | In 2017, the Company was charged \$53,869,996 by National Grid Corporate Services for services, which
included: executive and administrative, corporate affairs, customer services, environmental services,
financial services (including accounting, auditing, risk management, tax, treasury/finance), human
resources, information technology, legal, materials management and purchasing, and strategic planning. | |

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:

No Important Changes

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

GENERAL INFORMATION - Continued			
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, 12/31/2017	City or Town	Number of Customers Meters, 12/31/2017
<u>FRANCHISE AREA</u>			
BARNSTABLE	22,388		
BILLERICA	11,684		
BOURNE	7,439		
BREWSTER	3,320		
CHATHAM	5,878		
CHELMSFORD	12,199		
DENNIS	11,346		
DRACUT	9,644		
DUNSTABLE	367		
EASTHAM	2,685		
FALMOUTH	15,246		
HARWICH	7,663		
LOWELL	30,756		
MASHPEE	8,858		
METHUEN	26		
N.READING	3,191		
ORLEANS	2,094		
PEPPERELL	2,093		
SANDWICH	5,761		
TEWKSBURY	9,759		
TYNGSBORO	3,493		
WAREHAM	8,275		
WESTFORD	7,552		
WILMINGTON	3,636		
YARMOUTH	14,678		
	210,031		
<u>NON FRANCHISE AREA</u>			
ANDOVER	49		
BEDFORD	1		
CARLISLE	1		
CARVER	4		
LYNNFIELD	1		
OTIS	129		
PLYMOUTH	1		
WOBURN	46		
	372		
TOTAL	210,403		

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

COMPARATIVE BALANCE SHEET Assets and Other Credits				
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	\$ 965,353,162	\$ 1,051,844,932	\$ 86,491,770
3	OTHER PROPERTY AND INVESTMENTS			
4	Nonutility Property (121) P. 19	-	-	-
4a	Capitalized Leases, net	-	-	-
5	Investment in Associated Companies (123) P. 20	-	-	-
6	Other Investments (124) P.20	3,740	3,740	-
7	Special Funds (125, 126, 127, 128) P. 21	-	-	-
8	Total Other Property and Investments	3,740	3,740	-
9	CURRENT AND ACCRUED ASSETS			
10	Cash (131)	-	-	-
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	32,378,007	36,164,522	3,786,515
15	Receivables from Assoc. Companies (145, 146) P. 23	12,228,884	15,404,061	3,175,177
16	Materials and Supplies (151-159, 163) P. 24	11,980,030	11,949,603	(30,427)
17	Prepayments (165)	5,997	6,606	609
18	Interest and Dividends Receivable (171)	-	-	-
19	Rents Receivable (172)	-	-	-
20	Accrued Utility Revenues (173)	22,082,049	33,865,417	11,783,368
21	Misc. Current and Accrued Assets (174)	-	-	-
21A	Recoverable Fuel (175) ¹	(37,264,791)	(25,198,686)	12,066,105
22	Total Current and Accrued Assets	41,410,176	72,191,523	30,781,347
23	DEFERRED DEBITS			
24	Unamortized Debt Discount and Expense (181) P.26	1,395,020	1,725,864	330,844
25	Extraordinary Property Losses (182) P.27	-	-	-
26	Preliminary Survey and Investigation Charges (183)	-	-	-
27	Clearing Accounts (184)	(3,326)	616	3,942
28	Temporary Facilities (185)	-	-	-
29	Miscellaneous Deferred Debits (186) P. 27	299,886,046	290,218,540	(9,667,506)
30	Total Deferred Debits	301,277,740	291,945,020	(9,332,720)
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	\$ 1,308,044,818	\$ 1,415,985,215	\$ 107,940,397

NOTES:

1 - At December 31, 2017, the recoverable fuel includes (\$12,963,409) of cost of gas adjustment clause, \$10,539,530 of local distribution adjustment factor, and (\$22,774,807) of Deferred Gas.

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

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	\$ 100	\$ 100	\$ -
4	Preferred Stock Issued (204) P.29	-	-	-
5	Capital Stock Subscribed (202, 205)	-	-	-
6	Premium on Capital Stock (207) P.29	419,429,145	419,429,145	-
7	Total	419,429,245	419,429,245	-
8	SURPLUS			
9	Other Paid-In Capital (208-211) P.30	(158,990,562)	(158,990,562)	-
10	Earned Surplus (215,216) P.12	140,179,524	113,896,669	(26,282,855)
11	Other Comprehensive Income	-	-	-
12	Total	(18,811,038)	(45,093,893)	(26,282,855)
13	Total Proprietary Capital	400,618,207	374,335,352	(26,282,855)
14	LONG-TERM DEBT			
15	Bonds (221) P.31	125,000,000	275,000,000	150,000,000
16	Capital Lease Obligations (221)	-	-	-
17	Advances from Associated Companies (223) P. 31	-	-	-
17	Other Long-Term Debt (224) P.31	-	-	-
18	Total Long-Term Debt	125,000,000	275,000,000	150,000,000
19	CURRENT AND ACCRUED LIABILITIES			
	Capitalized Lease Obligation			
20	Notes Payable (231) P.32	-	-	-
21	Accounts Payable (232)	12,905,351	16,680,595	3,775,244
22	Payables to Associated Companies (233,234) P.32	97,086,323	62,258,869	(34,827,454)
23	Customer Deposits (235)	1,001,055	935,144	(65,911)
24	Taxes Accrued (236)	1,646,481	(8,097,888)	(9,744,369)
25	Interest Accrued (237)	2,687,998	4,804,617	2,116,619
26	Dividends Declared (238)	-	-	-
27	Matured Long-Term Debt (239)	-	-	-
	Matured Interest (240)	-	-	-
28	Tax Collections Payable (241)	194,877	255,798	60,921
29	Misc. Current & Accrued Liab. (242) P.33	3,234,567	6,471,947	3,237,380
30	Total Current & Accrued Liability	118,756,652	83,309,082	(35,447,570)
31	DEFERRED CREDITS			
32	Unamortized Premium on Debt (251) P.26	-	-	-
33	Customer Advances for Construction (252)	-	-	-
34	Other Deferred Credits (253) P.33	31,540,058	109,536,735	77,996,677
35	Total Deferred Credits	31,540,058	109,536,735	77,996,677
36	RESERVES			
37	Reserves for Depreciation (254-256) P.13	316,106,017	324,682,606	8,576,589
38	Reserves for Amortization (257-259) P.13	13,585,692	13,585,784	92
39	Reserve for Uncollectible Accounts (260)	6,870,581	7,288,349	417,768
40	Operating Reserves (261-265) P.35	55,334,104	40,570,807	(14,763,297)
41	Reserve for Depreciation and Amortization of Nonutility Property (266)	-	-	-
42	Reserve for Deferred Income	-	-	-
	Taxes (267, 268) P.36	240,233,507	187,676,500	(52,557,007)
43	Total Reserves	632,129,901	573,804,046	(58,325,855)
44	CONTRIBUTION IN AID OF CONSTRUCTION			
45	Contributions in Aid of Construction (271) P.36	-	-	-
46	Total Liabilities and Other Credits	\$ 1,308,044,818	\$ 1,415,985,215	\$ 107,940,397

STATEMENT OF INCOME FOR THE YEAR				
Line No.	Account (a)	Current Year (b)	Prior Year (c)	Increase or (Decrease) from Preceding Year (d)
1	OPERATING INCOME			
2	Operating Revenues (400) P. 37,43	\$ 275,266,143	\$ 244,346,642	\$ 30,919,501
3	Operating Expenses:			
4	Operating Expenses (401) P. 42,47	188,839,753	164,097,915	24,741,838
5	Maintenance Expense (402) P. 42,47	4,170,949	3,976,426	194,523
6	Depreciation Expense (403) P. 34	29,798,866	27,052,361	2,746,505
7	Amortization of Utility Plant (404 and 405)	92	11,139	(11,047)
8	Amortization of Investment Credit (406.0)	-	-	-
9	Amortization of Regulatory Expenses (407.3)	12,300,004	12,446,784	(146,780)
10	Taxes Other Than Income Taxes (408) P. 49	10,038,474	9,764,190	274,284
11	Income Taxes (409) P. 49	(12,236,338)	(27,204)	(12,209,134)
12	Provision for Deferred Income Taxes (410) P. 36	20,703,948	8,431,085	12,272,863
13	Income Taxes Deferred In Prior Years -- Cr. (411) P. 36	-	-	-
14	Total Operating Expenses	253,615,748	225,752,696	27,863,052
15	Net Operating Revenues	21,650,395	18,593,946	3,056,449
16	Income from Utility Plant Leased to Others	-	-	-
17	Other Utility Operating Income (414) P. 50	-	-	-
18	Total Utility Operating Income	21,650,395	18,593,946	3,056,449
19	OTHER INCOME			
20	Income from Mdse. Jobbing & Contract Work (415) P. 51	-	-	-
21	Income from Nonutility Operations (417)	-	-	-
22	Nonoperating Rental Income (418)	-	-	-
23	Interest and Dividend Income (419)	4,959,081	5,044,097	(85,016)
24	Miscellaneous Nonoperating Income (421)	87,227	29,372	57,855
25	Total Other Income	5,046,308	5,073,469	(27,161)
26	Total Income	26,696,703	23,667,415	3,029,288
27	MISCELLANEOUS INCOME DEDUCTIONS			
28	Miscellaneous Amortization (425)	-	-	-
29	Other Income Deductions (426)	4,109,026	2,666,246	1,442,780
30	Total Income Deductions	4,109,026	2,666,246	1,442,780
31	Income Before Interest Charges	22,587,677	21,001,169	1,586,508
32	INTEREST CHARGES			
33	Interest on Long-Term Debt (427) P. 31	8,737,917	7,616,333	1,121,584
34	Amortization of Debt Disc. & Expense (428) P. 26	147,013	147,416	(403)
35	Amortization of Prem. on Debt - - Credit (429) P. 26	-	-	-
36	Int. on Debt to Associated Companies (430) P. 31, 32	933,699	289,596	644,103
37	Other Interest Expense (431)	1,873,260	1,824,466	48,794
38	Interest Charged to Construction - - Credit (432)	(321,357)	(398,000)	76,643
39	Total Interest Charges	11,370,532	9,479,811	1,890,721
40	Net Income	11,217,145	11,521,358	(304,213)
41	EARNED SURPLUS			
42	Unappropriated Earned Surplus (at beginning of period) (216)	140,179,524	128,658,166	11,521,358
43	Balance Transferred from Income (433)	11,217,145	11,521,358	(304,213)
44	Miscellaneous Credits to Surplus (434)	-	-	-
45	Miscellaneous Debits to Surplus (435)	-	-	-
46	Appropriations of Surplus (436)	-	-	-
47	Net Additions to Earned Surplus	11,217,145	11,521,358	(304,213)
48	Dividends Declared - - Preferred Stock (437)	-	-	-
49	Dividends Declared - - Common Stock (438)	37,500,000	-	37,500,000
50	Unappropriated Earned Surplus (at end of period) (216)	\$ 113,896,669	\$ 140,179,524	\$ (26,282,855)

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

STATEMENT OF INCOME FOR THE YEAR (CONTINUED)

Note:

None

STATEMENT OF EARNED SURPLUS (Accounts 215-216)			
<p>1. Report in this schedule an accounting for changes in appropriated and unappropriated earned surplus for the year.</p> <p>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.</p> <p>3. For each reservation of appropriation of earned surplus state the purpose, amount, and in the case</p>		<p>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 amounts to be reserved or appropriated as well as the totals eventually to be accumulated.</p> <p>4. Dividends should be shown for each class and series of capital stock. Show amounts of dividends per share.</p> <p>5. List credits first; then debits.</p>	
Line No.	Item (a)	Contra Primary Account Affected (b)	(c)
UNAPPROPRIATED EARNED SURPLUS (Account 216)			
1	Balance - - Beginning of year		\$ 140,179,524
2	Charges: (identify by prescribed earned surplus accounts)		
3	Transfer from income (loss)		11,217,145
4			
5			
6			
7			
8			
9	Dividends Declared - Common Stock	438	(37,500,000)
10	Less: Dividends Declared - Preferred Stock	438	
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27	Balance - - end of year		\$ 113,896,669
APPROPRIATED EARNED SURPLUS (Account 215)			
28	State balance and purpose of each appropriated earned surplus amount at end		
29	of year and give accounting entries for any applications of appropriated		
30	earned surplus during year.		
31			
32			
33			
34	NONE		
35			
36			
37			
38			
39			
40			

Annual Report ofColonial Gas Co.....Year ended December 31, 2017

SUMMARY OF UTILITY PLANT AND RESERVES FOR DEPRECIATION AND AMORTIZATION

Line No.		Total (b)	Electric (c)	Gas (d)	Common (g)
1	UTILITY PLANT				
2	In Service:				
3	101 Plant in Service (Classified)	\$938,391,906		\$938,391,906	
4	106 Completed Construction not Classified	\$59,517,672		\$59,517,672	
5	Total P. 16, 18	\$997,909,578		\$997,909,578	
6	104 Leased to Others			-	
7	105 Held for Future Use	-		-	
8	107 Construction Work in Progress	53,935,354		53,935,354	
9	Total Utility Plant	\$1,051,844,932		\$1,051,844,932	
10	DETAIL OF RESERVES FOR DEPRECIATION AND AMORTIZATION				
11	In Service:				
12	254 Depreciation P. 34	324,682,606		324,682,606	
13	257 Amortization	13,585,784		13,585,784	
14	Total, in Service	\$338,268,390		\$338,268,390	
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	\$338,268,390		\$338,268,390	

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

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).

Balance							
Line No.	Account (a)	Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2	301 Organization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	303 Miscellaneous Intangible Plant	13,559,798	-	-	-	-	13,559,798
3a	303 Goodwill	54,073,696	-	-	-	-	54,073,696
4	Total Intangible Plant	67,633,494	-	-	-	-	67,633,494
5	2. PRODUCTION PLANT						
6	Manufactured Gas Production Plant	-					-
7	304 Land and Land Rights	669,111	14,024	-	-	-	683,135
8	305 Structures and Improvements	14,096,336	31,311	-	-	-	14,127,647
9	306 Boiler Plant Equipment	605,282	-	-	-	-	605,282
10	307 Other Power Equipment	3,222,092	835,320	-	-	-	4,057,412
11	310 Water Gas Generating Equipment	-	-	-	-	-	-
12	311 Liquefied Petroleum Gas Equipment	1,920,054	306,092	-	-	-	2,226,146
13	312 Oil Gas Generating Equipment	-	-	-	-	-	-
14	313 Generating Equipment -- Other Processes & LNG Equipment	27,856,625	1,113,760	-	-	-	28,970,385
15	315 Catalytic Cracking Equipment	-	-	-	-	-	-
16	316 Other Reforming Equipment	-	-	-	-	-	-
17	317 Purification Equipment	-	-	-	-	-	-
18	318 Residual Refining Equipment	-	-	-	-	-	-
19	319 Gas Mixing Equipment	-	-	-	-	-	-
19	320 Other Equipment	5,641,514	1,087,422	-	-	-	6,728,936
20	339 PRD Prod-ARO	28,839	-	-	-	-	28,839
21	Total Manufactured Gas Production Plant	54,039,853	3,387,929	-	-	-	57,427,782
22	3. STORAGE PLANT						
23	360 Land and Land Rights	-	-	-	-	-	-
24	361 Structures and Improvements	12,972,077	15,180	-	-	-	12,987,257
25	362 Gas Holders	725,398	-	-	-	-	725,398
26	363 Other Equipment	82,650	5,199	-	-	-	87,849
27	363.6 Sto-Other Equip ARO	-	-	-	-	-	-
27	Total Storage Plant	\$ 13,780,125	\$ 20,379	\$ -	\$ -	\$ -	\$ 13,800,504

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

UTILITY PLANT - GAS (Continued)							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	4. TRANSMISSION AND DISTRIBUTION PLANT						
2	365 Land and Land Rights	\$ 184,282	\$ -	\$ -	\$ -	\$ -	\$ 184,282.00
3	365.2 Rights-of-Way	-	-	-	-	-	-
4	366 Structures and Improvements	4,094,113	-	-	-	-	4,094,113
5	367 Mains	457,186,093	45,051,137	(3,114,502)	(990,311)	-	498,132,417
6	368 Compressor Station Equipment	-	-	-	-	-	-
7	369 Measuring and Regulating Station Equipment	15,231,711	2,803,025	-	-	-	18,034,736
8	372 T&D-AROs	1,414,780	-	(2,686)	-	-	1,412,094
9	380 Services	252,829,443	10,152,468	(11,545,546)	-	-	251,436,365
10	381 Meters	39,308,651	5,906,519	-	-	-	45,215,170
11	382 Meter Installations	15,978,828	-	-	1	-	15,978,829
12	383 House Regulators	-	-	-	-	-	-
13	386 Other Property on Cust's Prem	-	-	-	-	-	-
14	387 Other Equipment	982,798	850,954	-	-	-	1,833,752
15	388 T&D-AROs	64,961	-	-	-	-	64,961
	Total Transmission and Distribution Plant	787,275,660	64,764,103	(14,662,734)	(990,310)	-	836,386,719
	5. GENERAL PLANT						
16	389 Land-Land Rights	201,871	70,376	-	-	-	272,247
17	390 Structures and Improvements	13,996,559	524,129	(81,774)	(143,498)	-	14,295,416
18	391 Office Furniture and Equipment	1,477,693	(23,843)	(8,435)	143,496	-	1,588,911
19	392 Transportation Equipment	337,703	-	-	-	-	337,703
20	393 Stores Equipment	35,576	-	-	-	-	35,576
21	394 Tools, Shop and Garage Equipment	4,781,191	676,178	-	-	-	5,457,369
22	395 Laboratory Equipment	-	-	-	-	-	-
23	396 Power Operated Equipment	-	-	-	-	-	-
24	397 Communication Equipment	75,683	-	-	1	-	75,684
25	398 Miscellaneous Equipment	614,591	(25,721)	-	-	-	588,870
26	399 Gen-ARO's	9,302	-	-	-	-	9,302
27	Total General Plant	21,530,168	1,221,119	(90,209)	(1)	-	22,661,078
28	Total Gas Plant in Service	944,259,304	69,393,530	(14,752,943)	(990,311)	-	997,909,578
29	104 Utility Plant Leased to Others	-	-	-	-	-	-
	Sub Total						
30	105 Property Held for Future Use	-	-	-	-	-	-
31	107 Construction Work in Progress	21,093,858	32,854,804	-	(13,308)	-	53,935,354
32	Total Utility Plant - - Gas	965,353,162	102,248,334	(14,752,943)	(1,003,619)	-	1,051,844,932

Note: Completed Construction Not Classified, Acct. 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 distributions 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 column (c) and (d) including the reversals of the prior years tentative account distributions 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.

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

NONUTILITY PROPERTY (Account 121)					
Give particulars of all investments of the respondent in physical property not devoted to utility operations.					
Line No.	Description of Location (a)	Book Value at End of Year (b)	Revenue for the year (c)	Expense for the year (d)	Net Revenue for Year (e)
1	NONE				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43		TOTALS	\$0	\$0	\$0

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

INVESTMENTS (Accounts 123, 124, 136)

Give particulars of investments in stocks, bonds, notes, etc., held by the respondent at end of year.

Provide a subheading for each account and list thereunder the information called for.

Line No.	Description of Security Held by Respondent (a)	Amount (b)
1		
2	Account 124 - Other Investments	\$ 3,740
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

SPECIAL FUNDS (Accounts 125, 126, 127, 128)		
(Sinking Funds, Depreciation Fund, Amortization Fund-Federal, Other Special Fund)		
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		
Line No.	Name of Fund and Trustee If Any (a)	Balance End of Year (b)
1	NONE	
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
	TOTAL	

SPECIAL DEPOSITS (Accounts 132, 133, 134)

1. Report below the amount of special deposits by classes at end of year.
2. If any deposit consists of assets other than cash, give a brief description of such assets.
3. If any deposit is held by an associated company, give name of company.

Line No.	Description and Purpose of Deposit (a)	Balance End of Year (b)
20	NONE	
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
	TOTAL	

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

NOTES RECEIVABLE (Account 141)

1. Give the particulars called for below concerning notes receivable at 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					
18		TOTAL			

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)
19	Customers Accounts Receivable (Account 142)	\$ 34,805,320
20		
21	Other Accounts Receivable (Account 143)	
22	Off-System Sales	865,572
23	Other Customer Billing	498,847
24	Miscellaneous Other Receivables	(5,217)
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39	TOTAL	\$ 36,164,522

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145, 146)

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. Report particulars of notes and accounts receivable from associated companies at end of year. 2. Provide separate headings and totals for Accounts 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. | <ol style="list-style-type: none"> 4. If any note was received in satisfaction of open account, state the period covered by such. 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	Interest for Year	
		End of Year (b)	Rate (c)	Amount (d)
1	Accounts Receivable from Associated Companies:*			
2	NGUSA Service Company	\$ 4,862,079		
3	National Grid USA Parent	2,381,144		
4	Boston Gas Company	3,823,641		
5	Transgas Inc	3,862,753		
6	Other associated companies	474,443		
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36	TOTALS	\$ 15,404,061		

* These accounts receivable from associated companies do not bear interest.

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

MATERIALS AND SUPPLIES (Accounts 151-159, 163)
Summary Per Balance Sheet

Line No.	Account (a)	Amount End of Year	
		Electric (b)	Gas (c)
1	Fuel (Account 151) (See Schedule, Page 25)		\$ -
2	Supplemental Fuel Stock		11,601,892
3	Residuals (Account 153)		-
4	Plant Materials and Operating Supplies (Account 154)		347,711
5	Merchandise (Account 155)		-
6	Other Materials and Supplies (Account 154)		-
7	Nuclear Fuel Assemblies and Components - In Reactor (Account 157)		-
8	Nuclear Fuel Assemblies and Components - Stock Account (Account 158)		-
9	Nuclear Byproduct Materials (Account 159)		-
10	Stores Expenses (Account 163)		
11	Total Per Balance Sheet		\$ 11,949,603

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)						
(Except Nuclear Materials)						
1. Report below the information called for concerning production fuel and oil stocks. 2. Show quantities in tons of 2,000 lbs., gal., or Mcf., whichever unit of quantity is applicable. 3. Each kind of coal or oil should be shown separately. 4. Show gas and electric fuels separately by specific use.						
Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			
			PROPANE		LIGHT OIL	
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year	NONE				
2	Received During Year					
3	Other charges					
4	TOTAL					
5	Used During Year (Note A)					
6	Liquid Propane					
7	SNG					
8	Fuel					
9						
10	Sold or Transferred					
11	TOTAL DISPOSED OF					
12	BALANCE END OF YEAR					
Line No.	Item (g)	Total Cost (b)	Kinds of Fuel and Oil - Continued			
			PROPANE		LIGHT OIL	
			Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
13	On Hand Beginning of Year					
14	Received During Year					
15	TOTAL					
16	Used During Year (Note A)					
17						
18						
19	Sold or Transferred					
20	TOTAL DISPOSED OF					
21	BALANCE END OF YEAR					

NOTE A - - Indicate specific purpose for which used, e.g. Boiler Oil, Make Oil, Generator Fuel, etc. To run airAir Stabilization Compressors.

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND UNAMORTIZED PREMIUM ON DEBT (Accounts 181, 251)

1. Report under separate subheadings for Unamortized Debt Discount and Expense and Unamortized Premium on Debt, particulars 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.

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 Accounts.

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

Line No.	Designation of Long-Term Debt (a)	Principal Amount of Securities to Which Discount and Expense or Premium Minus Expense, Relates (Omit Cents) (b)	Total Discount and Expense or Net Premium (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									
2	Series CH	\$ 25,000,000	\$ 655,923	06/15/92	07/01/22	\$ 120,255	\$ -	\$ 21,859	\$ 98,396
3	MTA-1	10,000,000	348,671	10/12/95	10/14/25	101,683	-	11,566	90,117
4	MTA-2	10,000,000	1,761,058	12/05/95	12/15/25	524,938	-	58,576	466,361
5	MTA-3	10,000,000	1,176,422	02/05/96	02/05/26	355,739	-	39,075	316,665
6	MTB-1	20,000,000	345,500	02/15/98	04/07/28	88,548	-	7,854	80,694
7									
8	Unsecured note								
9	Series A	25,000,000	59,897	03/15/12	03/15/22	50,962	-	2,021	48,941
10	Series B	25,000,000	179,690	03/15/12	03/15/42	152,896	-	6,063	146,833
11	3.13% Senior Unsecured notes due 2027	150,000,000	477,857	43,013	46,665	-	477,857	-	477,857
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27		\$ 275,000,000	\$ 5,005,017			\$ 1,395,020	\$ 477,857	\$ 147,013	\$ 1,725,864

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

EXTRAORDINARY PROPERTY LOSSES (Account 182)						
1. Report below particulars concerning the accounting for extraordinary property losses.						
2. In column (a) describe the property abandoned for 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)	Written Off During Year			Balance End of Year (f)
			Previously Written off (c)	Account Charged (d)	Amount (e)	
1	None					
2						
3						
4						
5						
6						
7						
8						
9						
10		TOTALS				
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)	
11	Deferred Environmental	4,378,609	3,522,514	253	2,873,639	5,027,484
12	Pension and Other Postretirement Benefits	24,005,280	5,849,068	228, 926.5, 926.7	20,070,367	9,783,981
13	Derivatives	5,861,954	11,695,652	253, 282, 283, 409, 254, 495	13,446,547	4,111,059
14						
15	Deferred Income Tax	82,302,240	289,104,370	410	279,137,793	92,268,817
16	Merger Savings	185,866,667	4,100,004	407	12,300,004	177,666,667
17	Miscellaneous Deferred Debits	9,864	43,979,982	Various	43,967,376	22,470
18	Revenue Decoupling Mechanism	(3,728,036)	86,667,948	495	82,939,912	-
19	Asset Retirement Obligation	1,189,468	229,023	419	162,945	1,255,546
20	Deferred Rate Case Expenses	0	141,789	928, 407.3	59,273	82,516
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33	TOTALS	\$ 299,886,046	\$ 445,290,350		\$ 454,957,856	\$ 290,218,540

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

DISCOUNT ON CAPITAL STOCK (Account 191)

1. Report the balance at end of year of discount on capital stock for each class and series of capital stock.

balance with respect to any class or series of stock, attach a statement giving particulars of the change. State the reason for any charge-off during the year and specify the amount charged.

2. If any change occurred during the year in the

Line No.	Class and Series of Stock (a)	Balance End of Year (b)
1		
2		
3		
4		
5		
6		
7	NONE	
8		
9		
10		
11		
12		
13		
14	TOTAL	

CAPITAL STOCK EXPENSE (Account 192)

1. Report the balance at end of year of capital stock expenses for each class and series of capital stock.

balance with respect to any class or series of stock, attach a statement giving particulars of the change. State the reason for any charge-off of capital stock expense & specify the account charged.

2. If any change occurred during the year in the

Line No.	Class and Series of Stock (a)	Balance End of Year (b)
15		
16		
17		
18		
19		
20		
21		
22		
23		
24	NONE	
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36	TOTAL	

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

CAPITAL STOCK AND PREMIUM (Accounts 201, 204 and 207)

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 pledge and purpose of pledge.

Line No.	Class and Series of Stock (a)	Number of Shares Authorized (b)	Par Value per Share (c)	Outstanding per Balance Sheet*			Premium at End of Year (g)
				Amount Authorized (d)	Shares (e)	Amount (f)	
1	Capital Stock - Common Stock	100	\$1.00	\$ 100.00	100	\$ 100.00	\$ 419,429,145
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

* Total amount outstanding without reduction for amounts held by respondent.

OTHER PAID-IN CAPITAL (Accounts 208-211)

1. Report below balance at end of year and the information specified in the instructions below for the respective other paid-in capital accounts. Provide a conspicuous sub-heading for each account and show a total for the account, as well as total of all accounts for reconciliation with balance sheet. Additional columns may be added for any account if deemed necessary. Explain the change in any account during the year and give the accounting entries effecting such change.

State amount and give brief explanation of the capital changes which gave rise to amounts reported under this caption including identification with the class and series of stock to which related.

2. Donations Received from Stockholders (Account 208)

4. Gain on Cancellation of Reacquired Capital Stock (Account 210) - - Report balance at beginning of year, credits, debits, and balance at end of year with a succinct designation of the nature of each credit and debit identified as to class and series of stock to which related.

5. Misc. Paid-In Capital (Acct. 211) - - Classify amounts included in this account at end of year according to captions which, together with brief explanations, disclose the general nature of transactions which gave rise to the reported amounts.

State Amount and give brief explanation of the origin and purpose of each donation.

3 Reduction in Par Value of Capital Stock (Account 209)

Line No.	Item (a)	Amount (b)
1		
2		
3		
4	Gain-Capital Stock (210) - no change during 2017	(5,781,655)
5	Other Paid In Capital (211) - no change during 2017	(153,208,907)
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37	TOTAL	(\$158,990,562)

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

LONG-TERM DEBT (Accounts 221, 223-224)

Report by balance sheet accounts particulars concerning long-term debt in Accounts 221, Bonds; 223 Advances from Associated Companies; and 224, Other Long-Term Debt

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		Interest Accrued During Year, Charged to Income (h)	Interest Paid During Year (i)
						Rate Per Cent (f)	Dates Due (g)		
1									
2	SERIES CH	06/15/92	07/01/22	\$ 25,000,000	\$ 25,000,000	8.800%	J - D	\$ 2,200,000	\$ 1,100,000
3	MTA-1	10/12/95	10/14/25	10,000,000	10,000,000	Note 1 , 3	A - O	706,667	738,000
4	MTA-2	12/05/95	12/15/25	10,000,000	10,000,000	Note 2 , 3	F - A	662,667	690,000
5	MTA-3	02/05/96	02/05/26	10,000,000	10,000,000	6.940%	F - A	694,000	694,000
6	MTB-1	02/15/98	04/07/28	20,000,000	20,000,000	Note 3 , 4	F - A	1,372,000	1,424,000
7									
8	Unsecured Note								
9	Series A	03/15/12	03/15/22	25,000,000	25,000,000	3.296%	M - S	824,000	824,000
10	Series B	03/15/12	3/15/2042	25,000,000	25,000,000	4.628%	M - S	1,157,000	1,157,000
11	3.13% Senior Unsecured notes due 2027	10/05/17	10/05/27	150,000,000	150,000,000	3.130%	O - A	1,121,583	-
12									
13									
14									
15									
16									
17									
18	Note 1: For the period 10/12/95 through 10/14/05, the Rate Per Cent is 6.44%. For the period 10/15/05 through 10/14/25 the Rate Per Cent will be 7.38%.								
19	Note 2: For the period 12/15/95 through 12/14/05, the Rate Per Cent is 6.08%. For the period 12/15/05 through 12/15/25 the Rate Per Cent will be 6.90%.								
20	Note 3: These issues of bonds can be redeemed by the holder within a 30 day period at the end of ten years .								
21	Note 4: For the period 4/7/98 through 4/6/08, the Rate Per Cent is 6.34%. For the period 4/7/08 through 4/7/28 the Rate Per Cent will be 7.12%.								
22									
23									
24									
25									
26									
27	TOTALS			\$ 275,000,000	\$ 275,000,000			\$ 8,737,917	\$ 6,627,000

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)	Interest Rate (d)	Balance End of Year (e)
1	NONE				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13		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)
14	Payable to intercompany Regulated Money Pool*	\$ 25,733,798		\$ 933,699
15	Accounts Payable to Associated Companies:**			
16	Boston Gas Company	\$ 1,517,595		
17	NGUSA Service Company	4,348,154		
18	Other associated companies	1,644,714		
19	KeySpan Corporation	29,014,607		
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38	TOTALS	\$ 62,258,869		\$ 933,699

* The average rate on intercompany borrowings from the Regulated Money Pool was 0.98% during 2016.

** These accounts payable to associated companies do not bear interest.

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

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		
2		
3	Accrued Incentive Compensation	\$ 435,870
4	Accrued Miscellaneous	1,005,085
5	Accrued Regulatory Commission	234,583
6	Accrued Benefits	379,986
7	Accrued Vacation	1,258,733
8	Accrued Payroll	366,939
9	Short Term Derivative Liability	2,790,751
10		
11		
12	TOTAL	6,471,947

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)		
13	Deferred Tax Surplus	\$ (434,817)	408-409	\$ -	\$ 83,213,831	82,779,014
14	Deferred Postemployment Benefits	13,167	926	53,903	67,110	26,374
15	Derivatives	6,404,089	186	11,187,587	6,103,807	1,320,309
16	Asset Retirement Obligation	2,123,038	411	1,047,683	1,089,753	2,165,108
17	Deferred Off System Sales Profit	15,211,129	495	25,045,523	16,454,542	6,620,148
18	Miscellaneous Deferred Credits	2,633,402	Various	2,289,310	43,008	387,100
19	Deferred Sales Tax	592,381	408/431	276,114	104,681	420,948
20	Revenue Decoupling Mechanism	-	495	75,671,237	84,225,078	8,553,841
21	Deferred Equity Return on Capital Tracker	4,997,669	426	66,792,144	69,058,368	7,263,893
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35	TOTALS	\$ 31,540,058		\$ 182,363,501	\$ 260,360,178	\$ 109,536,735

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

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		316,106,017	316,106,017
2	Credits to Depreciation Reserve during year:			
3	Account 403 Depreciation		29,798,866	29,798,866
4	Other Accounts (Rental Equipment)			
5				
6	TOTAL CREDITS DURING YEAR		29,798,866	29,798,866
7	Net Charges for Plant Retired:			
8	Book Cost of Plant Retired		14,752,943	14,752,943
9	Cost of Removal		6,469,334	6,469,334
10	Salvage (Credit)		-	-
11	Other Adjustment Entries		-	-
12				
13	NET CHARGES DURING YEAR		21,222,277	21,222,277
14	Balance December 31		324,682,606	324,682,606

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.		
15	Depreciation	29,798,866
16	The Composite Depreciation Rate as a Percentage of the Average Depreciable	3.07%
17	Depreciation taken for Federal Income Tax purposes	42,675,405
18		
19		
20		

34a

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 (f)	Payable (g)
21	Common Stock				37,500,000	10/13/17	10/16/17
22							
23							
24							
25							
26							
27							
28							
29							
30		TOTALS	0.00				
Dividend rates on Common Stock and Premium					0.00		
Dividend rates on Common Stock, Premium and Surplus					0.00		

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

1. Report below an analysis of the changes 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.	Name of Reserve (a)	Bal. Beg. of Year (b)	Credits (c)	Debits (d)	Contra Acct. Debited or Credited (e)	Amount (f)
1	Account 262:					
2						
3	Workers Compensation Reserve	\$ 173,158	\$ 189,390	\$ 164,240	925, 131, 253	\$ 198,307
4	Injuries&Damages Reserve (includes Gen, Auto and OCIP)	220,001	159,552	166,341	131	213,212
5	Incurred but not reported (IBNR)	5,176,686		2,933,561	925	2,243,125
6						
7						
8	Account 263:					
9						
10	Pensions	39,873,033	4,723,215	12,253,216	926, 131	32,343,032
11	Other Post Employment Benefits Reserve	2,709,406	4,008,809	8,975,055	926, 131	(2,256,839)
12						
13						
14						
15						
16	Account 265:					
17	Environmental Reserve	7,181,821	2,896,092	2,247,943	926, 131	7,829,970
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	\$ 55,334,104	\$ 11,977,058	\$ 26,740,355	\$ 1,056	\$ 40,570,807

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.		(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 Acct. 411, Federal Income Taxes Deferred in Prior Years - - Credit or comparable account of the previous system of accounts.			
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.					
Line No.	Account Subdivisions (a)	Balance Beginning of Year (b)	Changes During Year		Balance End of Year (e)
			Amts. Debited Account 410 (1) (c)	Amts. Credited Account 411 (2) (d)	
1	Accelerated Amortization	\$ -	\$ -	\$ -	\$ -
2	(Account 267)				
3	Electric				
4	Gas				
5	Other (Specify)				
6	Totals	-	-	-	-
7					
8	Liberalized Depreciation				
9	(Account 268)				
10	Electric				
11	Gas	215,420,459	(69,482,230)		145,938,229
12	Trueup and Other				
13	Totals	215,420,459	(69,482,230)	-	145,938,229
14					
15	Total (Accounts 267, 268)				
16	Electric				
17	Gas	215,420,459	(69,482,230)		145,938,229
18	Trueup and Other				
19	Totals	\$ 215,420,459	\$ (69,482,230)	\$ -	\$ 145,938,229
20					
21	(1) Account 410, Provision for Deferred Federal Income Taxes				
22	(2) Account 411, Federal Income Taxes Deferred in Prior Years - - Credit				
22	Note: The table above does not include the property and other taxes.				

CONTRIBUTIONS IN AID OF CONSTRUCTION (Account 271)						
Report below the amount 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)		
23	CONTRIB-AID OF CONSTRUCTION	\$ -	\$ -	\$ -	\$ -	\$ -
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	\$ -	\$ -	\$ -	\$ -	\$ -

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

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.			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.					
2. If increases and decreases are not derived from previously reported figures explain any inconsistencies.						5. Classification of Commercial and Industrial Sales, Acct. 481, according to Small (or Commercial) and Large (or Industrial) may be according to the basis of classification regularly used by the respondent.					
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											
Line No	Account (a)	Operating Revenues			DTH		Average No. of Cust. Per Month				
		Amount for Year (b)	Prior Year	Increase or (Decrease) from Preceding Year (c)	Amount for Year (d)	Prior Year	Increase or (Decrease) from Preceding Year (e)	Number for Year (f)	Prior Year	Increase or (Decrease) from Preceding Year (g)	
1	SALES OF GAS										
2	480 Residential Sales	\$188,395,689	\$164,200,206	\$24,195,483	14,360,758	13,617,591	743,167	188,778	188,815	(37)	
3	481 Commercial and Industrial Sales:										
4	Small (or Commercial) see instr. 5	\$32,155,061	\$27,123,479	\$5,031,582	4,122,751	3,732,359	390,393	17,727	17,612	115	
5	Large (or Industrial) see instr. 5	\$13,462,027	\$12,081,740	\$1,380,287	663,305	647,685	15,620	34	38	(4)	
6	481 Other Sales to Public Authorities	\$18,162	\$17,020	\$1,141	1,275	1,296	(21)	-	-	-	
7	481 Lost Margin	\$0	\$0	\$0	-	-	-	-	-	-	
8	481 Quasi-Firm Sales	\$0	\$0	\$0	-	-	-	-	-	-	
9	485 Miscellaneous Gas Sales	\$0	\$0	\$0	-	-	-	-	-	-	
10	Total Sales to Ultimate Consumers	\$234,030,939	\$203,422,446	\$30,608,493	19,148,090	17,998,931	1,149,159	206,539	206,465	74	
11	483 Sales for Resale	\$20,588,839	\$21,717,522	(\$1,128,683)	7,375,624	8,648,208	(1,272,584)	-	-	-	
12	Total Sales of Gas	\$254,619,778	\$225,139,968	\$29,479,810	26,523,714	26,647,139	(123,425)	206,539	201,589	4,950	
13	OTHER OPERATING REVENUES										
14	487 Adjustments	\$0	\$0	\$0							
15	488 Miscellaneous Service Revenues	(\$194,925)	\$71,050	(\$265,975)							
16	489 Revenues from Trans. of Gas of Others	\$20,395,790	\$18,273,516	\$2,122,274							
17	490 Sales of Products Extracted from Natural Gas	\$0	\$0	\$0							
18	491 Rev. from Natural Gas Processed by Others	\$0	\$0	\$0							
19	493 Rent from Gas Property	\$78,590	\$191,829	(\$113,239)							
20	494 Interdepartmental Rents	\$0	\$0	\$0							
21	495 Other Gas Revenues	\$366,910	\$670,280	(\$303,370)							
22	Total Other Operating Revenues	\$20,646,365	\$19,206,674	\$1,439,690							
23	Total Gas Operation Revenues	\$275,266,143	\$244,346,642	\$30,919,501							

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

SALES OF GAS TO ULTIMATE CONSUMERS

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

Line No.	Account No.	Schedule (a)	DTH (b)	Revenue (c)	Average Revenue per DTH (\$0.0000) (d)	Number of Customers (Per Bills Rendered)	
						July 31 (e)	December 31 (f)
1							
2	480	R-1 Residential No-Heat	99,435	\$ 2,092,548.43	\$21.0444	6,906	6,872
3	480	R-2 Residential SSI Non Heat	7,572	111,963	\$14.7875	243	244
4	480	R-31 Residential Heat	13,175,200	175,454,664	\$13.3170	171,805	172,397
5	480	R-32 Residential SSI Heat	1,078,552	10,736,513	\$9.9546	9,639	9,265
6	480	R-5 Residential -Non Heat			\$0.0000		
7	481	G-17 Unmetered Gas Lamps	1,275	18,162	\$14.2444	0	0
8	481	G-41 Commercial Low Load - Small	2,383,925	25,450,602	\$10.6759	14,801	14,797
9	481	G-42 Commercial Low Load - Medium	796,469	6,986,255	\$8.7715	242	264
10	481	G-43 Commercial Low Load - Large	327,120	2,499,167	\$7.6399	28	24
11	481	G-51 Commercial High Load - Small	742,657	6,850,304	\$9.2240	2,601	2,602
12	481	G-52 Commercial High Load - Medium	199,700	1,608,494	\$8.0546	69	64
13	481	G-53 Commercial High Load - Large	336,185	2,368,110	\$7.0441	10	10
14	481	Lost Margin			\$0.0000		
15	481	Interruptibles	0	0	\$0.0000	0	0
16	481						
17		G-27 CNG Fuel					
18	481	G-90 Special Contracts (Broker Sales)	0	(145,845)			
19	TOTAL SALES TO ULTIMATE						
20	CONSUMERS (Page 43 line 10)		19,148,090	\$ 234,030,939	12.2222	206,344	206,539

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

REVENUES FROM TRANSPORTATION

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

Line No.	Acct. No.	Schedule (a)	DTH (b)	Revenue (c)	Average Revenue per DTH (0.0000) (d)	Number of Customers (per Bills Rendered)	
						July 31 (e)	Dec. 31 (f)
1							
2							
3	489	Contract Firm Transportation					
4		G-41 Low-Load Firm Transp.	704,663	\$ 3,793,980	5.3841	1,526	1,548
5		G-42 Low-Load Firm Transp.	1,102,271	4,365,289	3.9603	288	297
6		G-43 Low-Load Firm Transp.	587,018	1,758,053	2.9949	57	61
7		G-31 Res Heating Transp	202,959	1,587,535	7.8219	2,707	3,356
8		G-46 Small Load Transp.	-	-	-	-	-
9		G-47 Medium Load Transp.	-	-	-	-	-
10		G-48 Large Load Transp.	-	-	-	-	-
11		G-51 High-Load Firm Transp.	360,161	1,669,811	4.6363	503	508
12		G-52 High-Load Firm Transp.	454,562	1,604,011	3.5287	102	111
13		G-53 High-Load Firm Transp.	1,721,380	4,186,133	2.4318	53	54
14		G-56 Firm Small Load Transp.	-	-	-	-	-
15		G-57 Firm Medium Load Transp.	-	-	-	-	-
16		G-58 Firm Large Load Transp.	-	-	-	-	-
17		G-61 Firm Small Load Transp.	-	-	-	-	-
18		G-81 Low-Load Contract Transp.	-	7,748	-	-	-
19		G-82 High-Load Contract Transp.	1,053,240	1,404,063	1.3331	11	11
20		R-1 Residential Non-Heat	1,461	19,168	13.1186	64	104
21		Interruptible	-	-	-	-	-
22		Broker Fee	-	-	-	-	-
23		R-5 Transport Res Seasonal					
24	Total Revenues from Transportation						
25	of Gas for Others (Page 43, Line 16)		6,187,715	\$ 20,395,790	3.2962	5,311	6,050

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

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)	Prior Year amount	Increase/(Decrease) from Preceding Year (c)
1	PRODUCTION EXPENSE			
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	Production labor and expenses:			
21	711 Steam expenses	-	-	-
22	712 Other power expenses	-	-	-
23	715 Water gas generating expenses	-	-	-
24	716 Oil gas generating expenses	-	-	-
25	717 Liquefied petroleum gas expenses	1,254,805	1,181,209	73,596
26	718 Other process production expenses	-	-	-
27	Gas fuels:			
28	721 Water gas generator fuel	-	-	-
29	722 Fuel for oil gas	-	-	-
30	723 Fuel for liquefied petroleum gas process	-	-	-
31	724 Other gas fuels	-	-	-
32	Gas raw materials:			
33	726 Oil for water gas	-	-	-
34	727 Oil for oil gas	-	-	-
35	728 Liquefied petroleum gas	-	-	-
36	729 Raw materials for other gas processes	-	-	-
37	730 Residuals expenses	-	-	-
38	731 Residuals produced - - Cr	-	-	-
39	732 Purification expenses	-	-	-
40	733 Gas mixing expenses	-	-	-
41	734 Duplicate charges - - Cr	-	-	-
42	735 Miscellaneous production expenses	-	-	-
43	736 Rents	-	-	-
44	Total operation	1,254,805	1,181,209	73,596
45	Maintenance:			
46	740 Maintenance supervision and engineering	-	-	-
47	741 Maintenance of structures and improvements	-	-	-
48	742 Maintenance of production equipment	2,405	3,589	(1,184)
49	Total maintenance	2,405	3,589	(1,184)
50	Total manufactured gas production	\$ 1,257,210	\$ 1,184,798	\$ 72,412

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

GAS OPERATION AND MAINTENANCE EXPENSES - - Continued				
Line No.	Account (a)	Amount for Year (b)	Prior year amount	Increase/(Decrease) From Preceding Year (c)
1	OTHER GAS SUPPLY EXPENSES			
2	Operation:			
3	804 Natural gas city gate purchases	\$ 113,349,980	\$ 94,960,140	\$ 18,389,840
4	805 Other gas purchases	-	-	-
5	808.10 Liquefied natural gas	8,888,518	156,110	8,732,408
6	808-20 Deferred cost of gas	(9,940,401)	(7,467,109)	(2,473,292)
7	812 Gas used for other utility operations - - Cr	-	1,061	(1,061)
8	813 Other gas supply expenses	-	-	-
9	814 Environmental Costs	-	-	-
10	815 Conservation & Load Management Expense	-	-	-
11				
12		112,298,097	87,650,202	24,647,895
13	Total production expenses	113,555,307	88,835,000	24,720,307
14	LOCAL STORAGE EXPENSES			
15	Operation:			
16	840 Operation supervision and engineering	-	-	-
17	841 Operation labor and expenses	1,160,844	967,526	193,318
18	842 Rents	-	-	-
19	Total operation	1,160,844	967,526	193,318
20	Maintenance:			
21	843-60 Maintenance supervision and engineering	-	-	-
22	844 Maintenance of structures and improvements	-	-	-
23	845 Maintenance of gas holders	-	-	-
24	846 Maintenance of other equipment	-	-	-
	847 Maintenance Supervision and Engineering	-	-	-
25	849 Joint Expenses-Credit	(6,289,338)	(6,453,471)	164,133
26	Total maintenance	(6,289,338)	(6,453,471)	164,133
27	Total storage expenses	(5,128,494)	(5,485,945)	357,451
28	TRANSMISSION AND DISTRIBUTION EXPENSES			
29	Operation:			
30	850 Operation supervision and engineering	1,891,703	1,588,854	302,849
31	851 System control and load dispatching	-	-	-
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	534,620	382,469	152,151
36	858 Transmission and compression of gas by others	-	-	-
36	860 Transmission Rents	-	-	-
37	874 Mains and services expenses	4,560,677	3,127,782	1,432,895
38	878 Meter and house regulator expenses	1,940,827	615,019	1,325,808
39	879 Customer installations expenses	506,022	867,825	(361,803)
40	880 Other expenses	1,676,057	1,920,901	(244,844)
41	881 Rents	-	-	-
42	882 Transportation expense	-	-	-
43	Total operation	11,109,906	8,502,850	2,607,056
44	Maintenance:			
45	885 Maintenance supervision and engineering	581,520	491,329	90,191
46	886 Maintenance of structures and improvements	-	-	-
47	887 Maintenance of mains	1,805,402	1,580,183	225,219
48	888 Maintenance of compressor station equipment	-	-	-
49	889 Maintenance of measuring and regulating station equipment	546,828	565,914	(19,086)
50	892 Maintenance of services	3,996,392	4,480,582	(484,190)
51	893 Maintenance of meters and house regulators	3,139,956	2,905,954	234,002
52	894 Maintenance of other equipment	381,400	397,565	(16,165)
54	Total maintenance	10,451,498	10,421,527	29,971
55	Total transmission and distribution expenses	\$ 21,561,404	\$ 18,924,377	\$ 2,637,027

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

GAS OPERATION AND MAINTENANCE EXPENSES - - Continued				
Line No.	Account (a)	Amount for Year (b)	Prior Year Amount	Increase/(Decrease) from Preceding Year (c)
CUSTOMER ACCOUNTS EXPENSES				
1	Operation:			
2	901 Supervision	\$ 182,452	\$ 178,524	\$ 3,928
3	902 Meter reading expenses	1,020,567	1,126,931	(106,364)
4	903 Customer records and collection expenses	3,781,815	3,338,905	442,910
5	904 Uncollectible accounts	4,068,006	5,064,571	(996,565)
6	905 Miscellaneous customer accounts expenses	25,119,901	21,611,485	3,508,416
7	Total customer accounts expenses	34,172,741	31,320,416	2,852,325
SALES EXPENSES				
9	Operation:			
10	911 Supervision	-	-	-
11	912 Demonstrating and selling expenses	511,556	360,683	150,873
12	913 Advertising expenses	907,885	645,224	262,661
13	916 Miscellaneous sales expenses	-	-	-
14	Total sales expenses	1,419,441	1,005,907	413,534
ADMINISTRATIVE AND GENERAL EXPENSES				
16	Operation:			
17	920 Administrative and general salaries	6,394,896	5,840,068	554,828
18	921 Office supplies and expenses	4,963,087	4,611,752	351,335
19	922 Administrative expenses transferred - - Cr	-	-	-
20	923 Outside services employed	2,571,178	3,211,032	(639,854)
21	924 Property Insurance	182,903	170,539	12,364
22	925 Injuries and damages	(2,329,457)	826,319	(3,155,776)
23	926 Employees pensions and benefits	10,398,855	14,724,110	(4,325,255)
24	927 Franchise Requirements	-	-	-
25	928 Regulatory commission expenses	617,418	567,058	50,360
26	929 Duplicate charges - - Cr	-	-	-
27	930 Miscellaneous general expenses	862,980	39,912	823,068
28	931 Rents	3,762,059	3,479,015	283,044
29	Total operation	27,423,919	33,469,805	(6,045,886)
30	Maintenance:			
31	932 Maintenance of general plant	6,384	4,781	1,603
32	Total administrative and general expenses	27,430,303	33,474,586	(6,044,283)
33	Total gas operation and maintenance expenses	\$ 193,010,702	\$ 168,074,341	\$ 24,936,361
SUMMARY OF GAS OPERATION AND MAINTENANCE EXPENSES				
Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
34	Steam production			
35	Manufactured gas production	\$ 1,254,805	\$ 2,405	\$ 1,257,210
36	Other gas supply expenses	112,298,097	-	112,298,097
37	Total production expenses	113,552,902	2,405	113,555,307
38	Local storage expenses	1,160,844	(6,289,338)	(5,128,494)
39	Transmission and distribution expenses	11,109,906	10,451,498	21,561,404
40	Customer accounts expenses	34,172,741	-	34,172,741
41	Sales expenses	1,419,441	-	1,419,441
42	Administrative and general expenses	27,423,919	6,384	27,430,303
43	Total gas operation and maint. expenses.	\$ 188,839,753	\$ 4,170,949	\$ 193,010,702
44	Ratio of operating expenses to operating revenues (carry out decimal two places, e.g. : 0.00%)			85.41%
45	Compute by dividing Revenues (Acct. 400) into the sum of Operation and			
46	Maintenance Expenses (P. 47, line 43 (d), Depreciation (Acct. 403) and			
47	Amortization (Acct. 407)			
48	Total salaries and wages of gas department for year, including amounts charged to			
49	operating expenses, construction and other accounts			\$ 25,239,726
50	Total number of employees of gas department at end of year, including administrative,			
51	operating, maintenance, construction and other employees - National Grid Massachusetts.			87

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

If gas is purchased or sold at two or more different rates, the amounts at each rate should be shown in the following tables.
SALES FOR RESALE (Account 483)

Line No.	Names of Companies to Which Gas Is Sold (a)	Where Delivered and Where and How Measured (b)	M.C.F. (1000 BTU) (c)	Rate Per M.C.F. (\$0.0000) (d)	Amount (e)
1	Off-System Sales	Delivered to customers, various points of delivery	7,375,624	2.79	20,588,839
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12	TOTALS				

PURCHASED GAS (Accounts 804-806)

Line No.	Names of Companies to Which Gas Is Sold (a)	Where Delivered and Where and How Measured (b)	M.C.F. (1000 BTU) (c)	Rate Per M.C.F. (\$0.0000) (d)	Amount (e)
13		SEE PAGES 48a & 48b			
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27	TOTALS				

SALES 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				NONE			
17							
18							
19							
20							
21							
22							
23	TOTALS						

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

Line No.	(a) Name of Companies From Which Gas is Purchased	(b) Where Rec'd & Where & How Measured	(c) MCF 1,000 BTU	(d) Rate Per MCF	(e) Amount
1	Algonquin Gas Transmission	Metered at Everett,			
2		Weston, Waltham,			
3		Braintree, Norwood,			
4		Wellesley, Milton,			
5		Waltham Polaroid, Mansfield,			
6		Medford & Potter Street			
7	Transportation and Capacity Costs				20,027,235
8	Other Charges				-
9	TOTAL ALGONQUIN		-		20,027,235
10	Tennessee Gas Pipeline	Metered at Leominster,			
11		Clinton, Southbridge,			
12		Spencer, Lynn, Acton,			
13		Lynnfield, Arlington,			
14		Burlington, Lexington,			
15		Reading, Revere, West			
16		Peabody, Beverly/Salem,			
17		& Gloucester			
18					
19	Transportation and Capacity Costs				16,784,464
20	Other Charges				-
21	TOTAL TENNESSEE		-		16,784,464
22	Texas Eastern				
23	Transportation and Capacity Costs				7,635,506
24	Other Charges				-
25	TOTAL TEXAS EASTERN		-		7,635,506
26	Canadian				
27					
28	Commodity Cost		0	5.14	0
29	Transportation and Capacity Costs				-
30	Other Charges				-
31	TOTAL CANADIAN		0		0
32					
33	Direct Purchases				
34					
35	Commodity Cost		29,494,263	3.05	89,933,665
36	Transportation and Capacity Costs				2,627,796
37	Other Charges				-
38	TOTAL DIRECT PURCHASES		29,494,263		92,561,461
39					
40					
41					
42					
43					
44					

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

TAXES CHARGED DURING YEAR

1. This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year.
2. Do not include gasoline and other sales taxes which have been charged to accounts to which the material on which the tax was levied was charged. If the actual or estimated amounts of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts.
3. The aggregate of each kind of tax should be

listed under the appropriate heading of "Federal," "State," and "Local" in such manner that the total tax for each State and for all subdivisions can readily be ascertained.

4. The accounts to which the taxes charged were distributed should be shown in columns (c) to (h). Show both the utility department and number of account charged. For taxes charged to utility plant show the number of the appropriate balance sheet account or subaccount.

5. For any tax which it was necessary to apportion to more than one utility department or account, state in a footnote the basis for apportioning such tax.
6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

Line No.	Kind of Tax (a)	Total Taxes Charged During Year (omit cents) (b)	Distribution of Taxes Charged (omit cents) (Show utility department where applicable and account charged)						
			Gas Acct. 107 &/or Accts. 300-398(c)	Gas (Acct.408,409) (d)	Surplus Acct. (e)	Future Use (Acct 105) (f)	Taxes included in O&M (g)	Gas Acct. 418 (h)	Gas Acct. 419 (i)
1	Federal:								
2	Income	\$ (10,798,904)		\$ (10,798,904)					
3	Payroll	\$ 1,829,907		1,829,907					
4	Transportation/Fleet								
5	Excise								
6									
7	State:								
8	Income	\$ (1,437,434)		(1,437,434)					
9	Use	\$ (143,749)		(143,749)					
10	Sales and Use tax reserve adjustment								
11	Payroll	\$ 81,600		81,600					
12	Fuel								
13									
14	Local:								
15	Excise								
16	Cities & Towns	\$ 8,270,716		8,270,716					
	TOTALS	\$ (2,197,864)		\$ (2,197,864)					

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

OTHER UTILITY OPERATING INCOME (Account 414)					
Report below the particulars called for in each column.					
Line No.	Property (a)	Amount of Investment (b)	Amount of Revenue (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15	NONE				
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41	TOTALS				

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

INCOME FROM MERCHANDISING, JOBBING AND CONTRACT WORK (Account 415)					
Report by utility department the revenues, costs, expenses, and net income from merchandising, jobbing, and contract work during year.					
Line No.	Item (a)	Electric Department (b)	Gas Department (c)	Other Utility Department (d)	Total (e)
1		NONE			
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34	TOTAL COSTS AND EXPENSES				
35	Net Profit (or Loss)				

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

RECORD OF SENDOUT FOR THE YEAR IN DKTH							
Line							
No.	Item	Total	January	February	March	April	May
1	Gas Made						
2							
3							
4	Propane	-	-	-	-	-	-
5							
6	TOTAL	-	-	-	-	-	-
7							
8	Gas Purchased						
9	Natural	29,494,263	3,231,163	2,568,046	3,057,226	2,224,869	1,974,626
10	Other						
11	TOTAL	29,494,263	3,231,163	2,568,046	3,057,226	2,224,869	1,974,626
12	TOTAL MADE AND						
13	PURCHASED	29,494,263	3,231,163	2,568,046	3,057,226	2,224,869	1,974,626
14	Net Change in Holder						
15	Gas (1)	(8,413,651)	127,839	264,463	348,096	(804,271)	(1,001,703)
16	TOTAL SENDOUT	21,080,612	3,359,002	2,832,509	3,405,322	1,420,598	972,923
17	GAS TRANSPORTED	5,629,958	583,429	544,161	596,673	447,558	434,245
18	TOTAL THROUGHPUT	26,710,570	3,942,431	3,376,670	4,001,995	1,868,156	1,407,168
19							
20	Gas Sold *	19,146,534	3,183,748	3,000,659	2,899,851	2,613,707	1,178,251
21	Gas Used by Company	98,477	12,946	13,970	12,418	9,136	6,167
22	Gas transported *	6,187,715	713,095	681,358	636,184	672,319	418,564
23	Gas Accounted for	25,432,726	3,909,790	3,695,987	3,548,453	3,295,162	1,602,983
24	Gas Unaccounted for (2)	1,277,844	32,642	(319,317)	453,542	(1,427,006)	(195,815)
25	% Unaccounted						
26	for (0.00%) (2)	4.78%					
27							
28							
29	<u>Sendout in 24 hours</u>						
30	in DTH						
31	Maximum - DTH		199,499	186,520	210,703	124,087	64,710
32	Maximum - Date		1/9/2017	2/9/2017	3/4/2017	4/1/2017	5/8/2017
33	Minimum - DTH		69,073	41,888	61,102	28,107	31,845
34	Minimum - Date		1/12/2017	2/24/2017	3/1/2017	4/16/2017	5/19/2017
35							
36							
37							
38							
39							
40	(1) Add Decreases in Holder Gas, Deduct Increases.						
41	(2) Includes unbilled gas sales						

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

RECORD OF SENDOUT FOR THE YEAR IN DTH

Line No.	June	July	August	September	October	November	December
1							
2							
3							
4	-	-	-	-	-	-	-
5							
6	-	-	-	-	-	-	-
7							
8							
9	1,845,104	2,090,769	2,183,202	1,983,398	2,551,382	2,389,990	3,394,488
10							
11	1,845,104	2,090,769	2,183,202	1,983,398	2,551,382	2,389,990	3,394,488
12							
13	1,845,104	2,090,769	2,183,202	1,983,398	2,551,382	2,389,990	3,394,488
14							
15	(1,236,553)	(1,492,409)	(1,599,909)	(1,374,068)	(1,726,493)	(311,890)	393,247
16	608,551	598,360	583,293	609,330	824,889	2,078,100	3,787,735
17	345,579	300,338	326,685	288,023	368,682	600,780	793,805
18	954,130	898,698	909,978	897,353	1,193,571	2,678,880	4,581,540
19							
20	818,232	523,887	471,260	504,814	509,742	980,328	2,462,055
21	5,974	5,011	4,498	1,903	7,573	8,926	9,956
22	392,011	375,986	360,068	392,510	382,960	503,122	659,540
23	1,216,216	904,883	835,825	899,227	900,275	1,492,376	3,131,551
24	(262,086)	(6,185)	74,153	(1,874)	293,296	1,186,504	1,449,989
25							
26							
27							
28							
29							
30							
31	54,438	35,236	34,635	36,722	64,346	136,347	246,592
32	6/6/2017	7/13/2017	8/30/2017	9/30/2017	10/31/2017	11/10/2017	12/28/2017
33	24,563	22,263	23,826	24,407	26,554	39,932	76,931
34	6/24/2017	7/3/2017	8/12/2017	9/16/2017	10/7/2017	11/2/2017	12/5/2017
35							
36							
37							
38							
39							
40							
41							
42							

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

GAS GENERATING PLANT			
Line No.	General Description - - Location, Size, Type, etc.	No. of Sets	24 Hour Cap. (MCF) (A)
1	Propane Air:		
2	Lowell Division: High Pressure Mix	0	-
3			
4			
5	Liquefied Natural Gas:		
6	Lowell Division: Tewksbury, MA	4	80,000
7			
8			
9	Cape Cod Division: South Yarmouth, MA	4	40,800
10	Wareham, MA	4	4,300
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36	NOTE (A): Assumes 1,000 BTU per cubic foot.		
37			
38			
39			
40		Total	125,100

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

BOILERS							
Line No.	Location	Kind of Fuel and Method of Firing	Rated Pressure in Lbs.	Rated Steam Temp.	Number	Output Rating M. Lbs. Steam Per Hour	
1	Location						
2	Lowell, MA						
3	School and Rock Sts.		PSIG			AT 212F	
4						100C	
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
Line No.	SCRUBBERS, CONDENSERS AND EXHAUSTERS. 24 HOUR CAPACITY (MCF)						
26			Kind of Gas				Total Capacity
27							
28	Scrubbers	NONE					
29							
30							
31							
32							
33	Condensers						
34							
35							
36							
37							
38							
39	Exhausters						
40							
41							
42							
43							
44							
45							
46							
47							

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

PURIFIERS				
Line No.	Location	Kind of Gas	Kind of Purifying Material	Estimated 24 Hour Capacity
1				
2				
3				
4				
5				
6				
7				
8	NONE			
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				

HOLDERS (Including Relief Holders). Indicate Relief Holders by the letters R.H.							
	Location	Type of Tank	Dimensions		No. of Lifts	Number	Working Capacity
			Diam.	Height			
22							
23							
24							
25							
26							
27							
28							
29	NONE						
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

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	No category	11,759	1,700	-	2	13,457
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39	GRAND TOTAL	20,424,680	309,636	-	334,119	20,400,197
40	Normal Operating Pressure - Mains and Lines - Maximum 60 PSIG Minimum 4" W.C					
41	Normal Operating Pressure - Services - Maximum 60 PSIG Minimum 4" W.C.					
42						

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

GAS DISTRIBUTION SERVICES, HOUSE GOVERNORS AND METERS

Report below the information called for concerning Distribution Services, House Governors and Meters

Line No.	Item	Gas Services	House ** Governors	Meters
1	Number at beginning of year	303,239		264,581
2	Additions during year:			
3	Purchased			27,014
4	Installed	6,296		
5	Associated with Plant acquired			
6	Total Additions	6,296		27,014
7	Reductions during year:			
8	Retirements	5,839		28,214
9	Associated with Plant sold	-		-
10	Total Reductions	5,839		28,214
11	Number at End of Year	303,696		263,381
12	In Stock			50,748
13	On Customers' Premises - - Inactive			3,497
14	On Customers' Premises - - Active			209,136
15	In Company Use			-
16	Number at End of Year			263,381
17	Number of Meters Tested by State Inspectors during Year			38,240

** House Governors are consider part of the meter set and are not separately accounted for.

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

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.T.E. Number	Rate Schedule	Estimated Effect on Annual Revenues 1/	
			Increases	Decreases
May 1, 2013	6.3	Residential Non-Heating Rate R-1	1%	
May 1, 2013	7.3	Residential Assistance Non-Heating Rate R-2	2%	
May 1, 2013	8.3	Residential Heating Rate R-3	4%	
May 1, 2013	9.3	Residential Assistance Heating Rate R-4	4%	
May 1, 2013	10.3	Commercial/Industrial, Small - Low Load Factor Rate G-41	4%	
May 1, 2013	11.3	Commercial/Industrial, Medium - Low Load Factor Rate G-42	4%	
May 1, 2013	12.3	Commercial/Industrial, Large - Low Load Factor Rate G-43	0%	
May 1, 2013	13.3	Commercial/Industrial, Small - High Load Factor Rate G-51	4%	
May 1, 2013	14.3	Commercial/Industrial, Medium - High Load Factor Rate G-52	5%	
May 1, 2013	15.3	Commercial/Industrial, Large - High Load Factor Rate G-53	5%	
Total			3%	
Overall Average			4%	

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

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, referrals, legislation or ordinances (either with respect to the possible adoption of new referenda, legislation or ordinances or repeal or modification of existing referenda, legislation or ordinances); approval, modification, or refocation 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 advertis-

ing; (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 par. (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 instruction of Acct. 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 ratemaking or other purposes.

Line No.	Item (a)	Amount (b)
1		
2	Expenditures for Certain Civic, Political and Related Activities	\$ 31,527
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32	TOTAL	\$ 31,527

Annual Report ofColonial Gas Company.....Year ended December 31, 2017

913. Advertising Expenses

Line No.	Type (a)	General Description (b)	Amount for Year (c)
1			
2	Corporate Advertising, Advertising	Media, Direct Mail, Other	
3	Residential Advertising		\$ 907,885
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42		TOTAL	\$ 907,885

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 of Town	Amount
1		
2	Pursuant to Mass. General Laws Chapter 164, Section 128	
3	Security Deposits - Commercial And Industrial Accounts	
4		\$ 935,144
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15	Interest is accrued and paid pursuant to Provisions of	
16	22 C.M.R. 26.09 (DPU Order #999 - 09/23/82)	
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40	TOTAL	\$ 935,144
41		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

George Carlin

.....Vice President and NE Controller

.....
.....
.....
.....
.....

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

Kings, New York, ss

March 12, 2018

Then personally appeared... *George Carlin*

.....
.....

and severally made oath to the truth of the foregoing statement by them subscribed to their best knowledge and belief.

Nov 27, 2021

My Commission Expires:

Estrella C. Tindaan

.....Notary Public

**Estrella C. Tindaan
Notary Public, State of New Jersey
Qualified in Middlesex County
My Commission Expires November 27, 2021**



Commonwealth of Massachusetts
Department of Public Utilities

One South Street
Boston, MA 02110

STATEMENT OF OPERATING REVENUES

YEAR 2017

Name of Company Colonial Gas Company
D/B/A National Grid Energy Delivery New England
Address One Metrotech Center 12th Floor
Brooklyn, NY 11201

		Location on <u>Annual Return</u>
Massachusetts Operating Revenues (Intrastate)	\$ <u>\$275,266,143</u>	<u>p.10,ln.2; p.43,ln.23</u>
Other Revenues (outside Massachusetts)	\$ _____	_____
Total Revenues	\$ <u>\$275,266,143</u>	<u>p.10,ln.2; p.43,ln.23</u>

I hereby certify under the penalties of perjury that the foregoing statement is true to the best of my knowledge and belief.

Signature
Name
Title



George Carlin

VP, NE Financial Controller

The purpose of this statement is to provide the Department of Public Utilities with the amount of intrastate operating revenues for the annual assessment made pursuant to G.L. c. 25, § 18.

If invoices or correspondence are to be addressed to a particular individual or department of the Company, please provide the name, title, and address below.

Name _____
Title _____
Address _____

Colonial Gas Company
Return on Average Common Equity
For the year ended December 31, 2017

Net Income Calculation:

1	Utility Operating Income DPU page 10, Line 18	\$ 21,650,395
2		
3	Less: Allocated Interest(See Below)	(11,370,492)
4		
5		
6	Net Utility Income Available for Common Shareholders	\$ 10,279,903

Calculation of Allocated Interest:

11	Interest + Preferred Dividends - DPU page 10, Lines 39 and 48	\$ 11,370,532
12		
13		
14	Utility Plant--DPU page 8, Line 2	\$ 1,051,844,932
15	Other Property & Investments - DPU page 8, Line 8	3,740
16	Total	\$ 1,051,848,672
17		
18	Utility % (% of Line 14 to Line 16)	100%
19		
20	Allocated Interest(Line 18 above times Line 12)	\$ 11,370,492

Total Utility Common Equity:

25	Proprietary Capital - DPU page 9,Line 13	\$ 374,335,352
26		
27	Less preferred: DPU Page 9, Line 4	-
28		
29	Less: Unamortized Acquisition Premium	(107,976,917)
30		
31	Less: Goodwill DPU Page 17, Line 3a	(54,073,696)
32		
33	Long Term Debt - DPU Page 9, Line 18	275,000,000
34	Capitalization	\$ 487,284,739
35		
36		
37		
38		
39	50%/50% Capital Structure DPU 10-55	50%
40	Hypothetical Total Equity, December 31, 2017	\$ 243,642,370

47	Ending Hypothetical Utility Common Equity Multiplied by Utility %	\$ 243,641,503
48		
49	Beginning Hypothetical Utility Common Equity Multiplied by Utility %	179,291,328
50		
51	Total	\$ 422,932,831
52		
53	Average Hypothetical Common Equity	\$ 211,466,415

56	NET UTILITY INCOME DIVIDED BY AVERAGE HYPOTHETICAL EQUITY	4.86%
----	--	--------------