



March 31, 2020

VIA ELECTRONIC MAIL

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

Filed herewith is an electronic copy of the return for the year ended December 31, 2019 for Colonial Gas Company.

We also enclosed an electronic copy of a check for \$20.00 to cover the \$5.00 filing fees for Colonial Gas Company, Boston Gas Company, Massachusetts Electric Company, and Nantucket Electric Company; the original check will be submitted along with paper versions of the returns upon notice from the DPU.

Please acknowledge receipt of this return via electronic mail.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris McCusker".

Christopher McCusker
Vice President
NE Controller
781-697-6246

Commonwealth of Massachusetts
Department of Public Utilities
One South Street
Boston, MA 02110


STATEMENT OF OPERATING REVENUES

YEAR 2019

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

		<u>Location on</u> <u>Annual Return</u>
Massachusetts Operating Revenues (Intrastate)	\$ <u>292,367,982</u>	<u>p.10, ln.2; p.43, ln.23</u>
Other Revenues (outside Massachusetts)		
Total Revenues	\$ <u>292,367,982</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 Christopher McCusker
Title VP, NE 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 _____

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, 2019

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	\$ 292,367,982	\$ (24,490,072)
Operating Expenses:		
Operation Expenses	207,296,248	(54,963,677)
Maintenance Expense	18,828,419	(10,871,190)
Depreciation Expense	27,395,645	(2,586,438)
Amortization of Utility Plant	-	-
Amortization of Property Losses	-	-
Amortization of Regulatory Expenses	12,372,022	54,013
Taxes Other Than Income Taxes	11,646,171	332,865
Income Taxes	(14,992,558)	(4,372,763)
Provision for Deferred Income Taxes	15,863,342	13,403,315
Income Taxes Deferred in Prior Years -- CR.	-	-
Total Operating Expenses	278,409,289	(59,003,875)
Net Operating Revenues	13,958,693	34,513,803
Income from Utility Plant Leased to Others	-	-
Other Utility Operating Income	-	-
Total Utility Operating Income	13,958,693	34,513,803
OTHER INCOME		
Income from Mdse. Jobbing & Contract Work	-	-
Income from Nonutility Operations	-	-
Nonoperating Rental Income	-	-
Interest and Dividend Income	4,212,370	(1,619,701)
Miscellaneous Nonoperating Income	91,236	12,686
Total Other Income	4,303,606	(1,607,015)
Total Income	18,262,299	32,906,788
MISCELLANEOUS INCOME DEDUCTIONS		
Miscellaneous Amortization	-	-
Other Income Deductions	(3,493,340)	(2,984,102)
Total Income Deductions	(3,493,340)	(2,984,102)
Income Before Interest Charges	21,755,639	35,890,890
INTEREST CHARGES		
Interest on Long-Term Debt	12,311,333	-
Amortization of Debt Disc. & Expense	194,773	(11,383)
Amortization of Premium on Debt -- Credit	-	-
Interest on Debt to Associated Companies	3,916,754	2,901,882
Other Interest Expense	2,041,540	(1,788,654)
Interest Charged to Construction -- Credit	(2,924,355)	(1,508,862)
Total Interest Charges	15,540,045	(407,017)
Net Income	\$ 6,215,594	\$ 36,297,907

Condensed Financial Return (Continued) - Colonial Gas Company

December 31, 2019

BALANCE SHEET			
Title of Account	Balance End of Year	Title of Account	Balance End of Year
UTILITY PLANT		PROPRIETARY CAPITAL	
Utility Plant	\$ 1,270,040,788	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	-	Total	419,429,245
Special Funds	-	SURPLUS	
Total Other Property and Investments	-	Other Paid-In Capital	(158,990,562)
CURRENT AND ACCRUED ASSETS		Earned Surplus	90,029,950
Cash	-	Other Comprehensive Income	-
Special Deposits	-	Total	(68,960,612)
Working Funds	-	Total Proprietary Capital	350,468,633
Temporary Cash Investments	-	LONG TERM DEBT	
Notes and Accounts Receivable	36,787,835	Bonds	275,000,000
Receivables from Assoc. Companies	21,798,383	Advances from Associated Companies	-
Materials and Supplies	13,346,857	Capital Lease Obligations	-
Prepayments	14,020,207	Total Long-Term Debt	275,000,000
Interest and Dividends Receivable	-	CURRENT AND ACCRUED LIABILITIES	
Rents Receivable	-	Notes Payable	-
Accrued Utility Revenues	26,300,937	Accounts Payable	19,880,886
Misc. Current And Accrued Assets	69,277	Payables to Associated Companies	238,680,697
Reconciliation Adjustments	(44,818,856)	Customer Deposits	618,671
Total Current and Accrued Assets	67,504,640	Taxes Accrued	16,693
DEFERRED DEBITS		Interest Accrued	3,492,950
Unamortized Debt Discount and Expense	1,324,935	Dividends Declared	-
Extraordinary Property Losses	-	Matured Long-Term Debt	-
Preliminary Survey and Investigation Charges	-	Matured Interest	-
Clearing Accounts	616	Tax Collections Payable	195,271
Temporary Facilities	-	Misc. Current and Accrued Liabilities	8,937,754
Miscellaneous Deferred Debits	251,524,288	Total Current & Accrued Liabilities	271,822,922
Total Deferred Debits	252,849,839	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	99,953,259
Total Capital Stock Discount and Expense	-	Total Deferred Credits	99,953,259
REACQUIRED SECURITIES		RESERVES	
Reacquired Capital Stock	-	Reserves for Depreciation	348,405,137
Reacquired Bonds	-	Reserves for Amortization	13,585,784
Total Reacquired Securities	-	Reserve for Uncollectible Accounts	8,138,041
Total Assets and Other Debits	\$ 1,590,395,267	Operating Reserves	19,949,515
		Reserve for Depreciation and Amortization of Nonutility Property	-
		Reserves for Deferred Federal Income Taxes	188,673,942
		Total Reserves	578,752,419
		CONTRIBUTIONS IN AID OF CONSTRUCTION	
		Contributions in Aid of Construction	14,398,034
		Total Liabilities and Other Credits	\$ 1,590,395,267
NOTES:			

Condensed Financial Return (Continued) - Colonial Gas Company

December 31, 2019

STATEMENT OF EARNED SURPLUS		
Item	Current Year (b)	Increase or (Decrease) from Preceding Year (c)
Unappropriated Earned Surplus (at beginning of period)	\$ 83,814,356	\$ (30,082,313)
Balance Transferred from Income	6,215,594	36,297,907
Miscellaneous Credits to Surplus	-	-
Miscellaneous Debits to Surplus	-	-
Appropriations of Surplus	-	-
Net Additions to Earned Surplus	6,215,594	36,297,907
Dividends Declared - - Preferred Stock		-
Dividends Declared - - Common Stock	-	-
Unappropriated Earned Surplus (at end of period)	\$ 90,029,950	\$ 6,215,594
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			

Condensed Financial Return (Continued) - Colonial Gas Company

December 31, 2019

GAS OPERATING REVENUES		
Account	Operating Revenues	
	Amount for Year	Increase or (Decrease) from Preceding Year
SALES OF GAS		
Residential Sales	\$ 214,279,089	\$ (22,041,982)
Commercial and Industrial Sales	-	-
Small (or Commercial)	49,352,996	6,443,548
Large (or Industrial)	5,878,769	(12,465,114)
Other Sales to Public Authorities	9,878	(13,122)
Interdepartmental Sales	-	-
Quasi-Firm Revenue	-	-
Miscellaneous Gas Sales (Unbilled Revenue)	-	-
Total Sales to Ultimate Consumers	269,520,732	(28,076,670)
Sales for Resale	8,385,816	(8,979,728)
Total Sales of Gas	277,906,548	(37,056,398)
OTHER OPERATING REVENUES		
Adjustments	-	-
Miscellaneous Service Revenues	14,186	6,096
Revenues from Transportation of Gas of Others	25,256,814	2,175,603
Sales of Products Extracted from Natural Gas	-	-
Revenues from Natural Gas Processed by Others	-	-
Rent from Gas Property	113,750	113,750
Interdepartmental Rents	-	-
Other Gas Revenues	(10,923,316)	10,270,877
Total Other Operating Revenues	14,461,434	12,566,326
Total Gas Operating Revenues	\$ 292,367,982	\$ (24,490,072)

SUMMARY OF GAS OPERATION AND MAINTENANCE EXPENSES				4a
Functional Classification	Operation	Maintenance	Total	
Steam Production				
Manufactured Gas Production	\$ -	\$ -	\$ -	
Other Gas Supply Expenses	120,384,445	-	120,384,445	
Total Production Expenses	120,384,445	-	120,384,445	
Local Storage Expenses	1,153,441	(6,991,410)	(5,837,969)	
Transmission and Distribution Expenses	16,134,605	25,809,966	41,944,571	
Customer Accounts Expenses	42,746,184	-	42,746,184	
Sales Expenses	186,041	-	186,041	
Administrative and General Expenses	26,691,532	9,863	26,701,395	
Total Gas Operation and Maintenance Expenses	\$ 207,296,248	\$ 18,828,419	\$ 226,124,667	

As of March 31, 2020, 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.



Christopher McCusker
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,

2019

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

}
}

Christopher McCusker

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

Office address: 40 Sylvan Road
Waltham, MA 02451

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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Nonutility Property	19	none
Investments	20	none
Special Funds	21	none
Special Deposits	21	none
Notes Receivable	22	none
Accounts Receivable	22	
Receivables from Associated Companies	23	
Materials and Supplies	24	
Production Fuel and Oil Stocks	25	none
Unamortized Debt Discount and Expense and Unamortized Premium on Debt	26	
Extraordinary Property Losses	27	none
Miscellaneous Deferred Debits	27	
Discount on Capital Stock	28	none
Capital Stock Expense	28	none
Capital Stock and Premium	29	
Other Paid-In Capital	30	
Long-Term Debt	31	
Notes Payable	32	none
Payables to Associated Companies	32	
Miscellaneous Current and Accrued Liabilities	33	
Other Deferred Credits	33	
Reserve for Depreciation of Utility Plant in Service	34	
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Dividends Declared During Year	34	none
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Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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Purchased Gas	48, 48a, 48b	
Taxes Charged During Year	49	
Other Utility Operating Income	50	none
Income from Merchandising, Jobbing and Contract Work	51	none
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Annual Report ofColonial Gas Company.....Year ended December 31, 2019

GENERAL INFORMATION				
PRINCIPAL AND SALARIED OFFICERS*				
Titles		Names	Addresses	Annual Salaries
President and Director	(1)	Reed, Marcy L.	Waltham, MA	\$33,592
Vice President, Chief Financial Officer, and Director	(2)	Urban, Dennis	Waltham, MA	\$163
Vice President and Controller	(3)	McCusker, Christopher	Waltham, MA	\$10,433
Vice President and Director	(4)	Amaral, Alfred (Appointed as Director on 5/13/2019)	Waltham, MA	\$8,398
Senior Vice President	(5)	Mills, Jeannette	Waltham, MA	\$5,997
Senior Vice President	(6)	Macklin, Ronald J. (Resigned on 4/30/2019)	Hicksville, NY	\$1,939
Senior Vice President	(7)	Turrini, Ross	Melville, NY	\$14,974
Vice President and Treasurer	(8)	Campbell, David H. (Appointed on 2/11/2019)	Waltham, MA	\$4,764
Vice President and Treasurer	(9)	DeRosa, Charles V. (Resigned as Treasurer on 2/1/2019)	Brooklyn, NY	\$5,310
Vice President and Director	(10)	Proudman, Neil (Resigned as Director on 5/13/2019)	Waltham, MA	\$11,806

DIRECTORS*			
Names	Addresses		Fees Paid During Year
Reed, Marcy L.	Waltham, Massachusetts		No Fees Paid
Amaral, Alfred (Appointed as Director on 5/13/2019)	Waltham, Massachusetts		No Fees Paid
Urban, Dennis	Waltham, Massachusetts		No Fees Paid
Proudman, Neil (Resigned as Director on 5/13/2019)	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 \$461,335. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

(2) Urban: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$226,013. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

(3) McCusker: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$180,999. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

(4) Amaral: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$189,633. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

(5) Mills: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$296,884. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

(6) Macklin: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$96,497. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

(7) Turrini: Salary disclosure includes amounts that have been allocated to Colonial Gas Company. The salary amount allocated to other companies was \$240,119. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

(8) Campbell: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$235,714. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

(9) DeRosa: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$267,029. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

(10) Proudman: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$213,473. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2019 thru 12-31-2019.

* 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."

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

GENERAL INFORMATION - Continued

- | | | |
|---|---|--------|
| 1. Corporate name of company making this report, | Colonial Gas Compnay
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 12th FL, 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, outstanding
December 31 of the calendar year, 2019 | | \$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, construction, purchasing, operation, etc., and show the total amount paid to each for the year.
- In 2019, the Company was charged \$53,359,641 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, 2019

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, 12/31/2019		
<u>FRANCHISE AREA</u>			
BARNSTABLE	23,005		
BILLERICA	12,243		
BOURNE	7,622		
BREWSTER	3,402		
CHATHAM	5,953		
CHELMSFORD	12,631		
DENNIS	11,476		
DRACUT	9,767		
DUNSTABLE	370		
EASTHAM	2,745		
FALMOUTH	15,774		
HARWICH	7,766		
LOWELL	30,995		
MASHPEE	9,045		
N.READING	3,316		
ORLEANS	2,146		
PEPPERELL	2,108		
SANDWICH	5,904		
TEWKSBURY	9,837		
TYNGSBORO	3,619		
WAREHAM	8,423		
WESTFORD	7,819		
WILMINGTON	3,674		
YARMOUTH	14,825		
	214,465		
<u>NON-FRANCHISE AREA</u>			
ANDOVER	49		
BEDFORD	1		
CARLISLE	1		
CARVER	4		
GROTON	96		
LITTLETON	44		
LYNNFIELD	1		
METHUEN	27		
OTIS	128		
PLYMOUTH	1		
WOBURN	49		
	401		
TOTAL	214,866		

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

COMPARATIVE BALANCE SHEET Assets and Other Debits				
Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1	UTILITY PLANT			
2	Utility Plant (101-107) p. 13	\$ 1,154,977,261	\$ 1,270,040,788	\$ 115,063,527
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	44,223,031	36,787,835	(7,435,196)
15	Receivables from Assoc. Companies (145, 146) P. 23	15,108,427	21,798,383	6,689,956
16	Materials and Supplies (151-159, 163) P. 24	14,378,333	13,346,857	(1,031,476)
17	Prepayments (165)	17,572,502	14,020,207	(3,552,295)
18	Interest and Dividends Receivable (171)	-	-	-
19	Rents Receivable (172)	-	-	-
20	Accrued Utility Revenues (173)	26,515,502	26,300,937	(214,565)
21	Misc. Current and Accrued Assets (174)	59,879	69,277	9,398
21a	Reconciliation Adjustments (175) ¹	(34,274,205)	(44,818,856)	(10,544,651)
22	Total Current and Accrued Assets	83,583,469	67,504,640	(16,078,829)
23	DEFERRED DEBITS			
24	Unamortized Debt Discount and Expense (181) P.26	1,519,708	1,324,935	(194,773)
25	Extraordinary Property Losses (182) P.27	-	-	-
26	Preliminary Survey and Investigation Charges (183)	-	-	-
27	Clearing Accounts (184)	616	616	-
28	Temporary Facilities (185)	-	-	-
29	Miscellaneous Deferred Debits (186) P. 27	279,479,101	251,524,288	(27,954,813)
30	Total Deferred Debits	280,999,425	252,849,839	(28,149,586)
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	\$ 1,519,563,895	\$ 1,590,395,267	\$ 70,831,372

NOTES:

1 - At December 31, 2019, Reconciliation Adjustments includes \$(34,469,333) relating to the cost of gas adjustment clause, \$(3,451,835) relating to the local distribution adjustment clause, and \$(6,897,688) relating to the peak and off-peak portions of the revenue decoupling mechanism.

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	83,814,356	90,029,950	6,215,594
11	Other Comprehensive Income	-	-	-
12	Total	(75,176,206)	(68,960,612)	6,215,594
13	Total Proprietary Capital	344,253,039	350,468,633	6,215,594
14	LONG-TERM DEBT			
15	Bonds (221) P.31	275,000,000	275,000,000	-
16	Advances from Associated Companies (223) P. 31	-	-	-
17	Other Long-Term Debt (224) P.31	-	-	-
18	Total Long-Term Debt	275,000,000	275,000,000	-
19	CURRENT AND ACCRUED LIABILITIES			
20	Notes Payable (231) P.32	-	-	-
21	Accounts Payable (232)	23,964,832	19,880,886	(4,083,946)
22	Payables to Associated Companies (233, 234) P.32	169,640,326	238,680,697	69,040,371
23	Customer Deposits (235)	625,147	618,671	(6,476)
24	Taxes Accrued (236)	13,626	16,693	3,067
25	Interest Accrued (237)	3,592,409	3,492,950	(99,459)
26	Dividends Declared (238)	-	-	-
27	Matured Long-Term Debt (239)	-	-	-
28	Matured Interest (240)	-	-	-
29	Tax Collections Payable (241)	291,583	195,271	(96,312)
30	Misc. Current & Accrued Liab. (242) P.33	7,351,377	8,937,754	1,586,377
31	Total Current & Accrued Liability	205,479,300	271,822,922	66,343,622
32	DEFERRED CREDITS			
32a	Capital Lease Obligations (227)	-	-	-
33	Unamortized Premium on Debt (251) P.26	-	-	-
34	Customer Advances for Construction (252)	-	-	-
35	Other Deferred Credits (253) P.33	106,577,997	99,953,259	(6,624,738)
36	Total Deferred Credits	106,577,997	99,953,259	(6,624,738)
37	RESERVES			
38	Reserves for Depreciation (254-256) P.13	336,481,324	348,405,137	11,923,813
39	Reserves for Amortization (257-259) P.13	13,559,798	13,585,784	25,986
40	Reserve for Uncollectible Accounts (260)	7,959,954	8,138,041	178,087
41	Operating Reserves (261-265) P.35	22,901,233	19,949,515	(2,951,718)
42	Reserve for Depreciation and Amortization of Nonutility Property (266)	-	-	-
43	Reserves for Deferred Federal Income Taxes (267, 268) P.36	194,692,099	188,673,942	(6,018,157)
44	Total Reserves	575,594,408	578,752,419	3,158,011
45	CONTRIBUTIONS IN AID OF CONSTRUCTION			
46	Contributions in Aid of Construction (271) P.36	12,659,151	14,398,034	1,738,883
47	Total Liabilities and Other Credits	\$ 1,519,563,895	\$ 1,590,395,267	\$ 70,831,372

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	\$ 292,367,982	\$ 316,858,054	\$ (24,490,072)
3	Operating Expenses:			
4	Operating Expenses (401) P. 42,47	207,296,248	262,259,925	(54,963,677)
5	Maintenance Expense (402) P. 42,47	18,828,419	29,699,609	(10,871,190)
6	Depreciation Expense (403) P. 34	27,395,645	29,982,083	(2,586,438)
7	Amortization of Utility Plant (404 and 405)	-	-	-
8	Amortization of Property Losses (407.1)	-	-	-
9	Amortization of Regulatory Expenses (407.3)	12,372,022	12,318,009	54,013
10	Taxes Other Than Income Taxes (408) P. 49	11,646,171	11,313,306	332,865
11	Income Taxes (409) P. 49	(14,992,558)	(10,619,795)	(4,372,763)
12	Provision for Deferred Income Taxes (410) P. 36	15,863,342	2,460,027	13,403,315
13	Income Taxes Deferred In Prior Years -- Cr. (411) P. 36	-	-	-
14	Total Operating Expenses	278,409,289	253,615,748	(59,003,875)
15	Net Operating Revenues	13,958,693	(20,555,110)	34,513,803
16	Income from Utility Plant Leased to Others	-	-	-
17	Other Utility Operating Income (414) P. 50	-	-	-
18	Net Operating Revenues	13,958,693	(20,555,110)	34,513,803
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)	4,212,370	5,832,071	(1,619,701)
24	Miscellaneous Nonoperating Income (421)	91,236	78,550	12,686
25	Total Other Income	4,303,606	5,910,621	(1,607,015)
26	Total Income	18,262,299	(14,644,489)	32,906,788
27	MISCELLANEOUS INCOME DEDUCTIONS			
28	Miscellaneous Amortization (425)	-	-	-
29	Other Income Deductions (426)	(3,493,340)	(509,238)	(2,984,102)
30	Total Income Deductions	(3,493,340)	(509,238)	(2,984,102)
31	Income Before Interest Charges	21,755,639	(14,135,251)	35,890,890
32	INTEREST CHARGES			
33	Interest on Long-Term Debt (427) P. 31	12,311,333	12,311,333	-
34	Amortization of Debt Disc. & Expense (428) P. 26	194,773	206,156	(11,383)
35	Amortization of Prem. on Debt - - Credit (429) P. 26	-	-	-
36	Int. on Debt to Associated Companies (430) P. 31, 32	3,916,754	1,014,872	2,901,882
37	Other Interest Expense (431)	2,041,540	3,830,194	(1,788,654)
38	Interest Charged to Construction - - Credit (432)	(2,924,355)	(1,415,493)	(1,508,862)
39	Total Interest Charges	15,540,045	15,947,062	(407,017)
40	Net Income	6,215,594	(30,082,313)	36,297,907
41	EARNED SURPLUS			
42	Unappropriated Earned Surplus (at beginning of period) (216)	83,814,356	113,896,669	(30,082,313)
43	Balance Transferred from Income (433)	6,215,594	(30,082,313)	36,297,907
44	Miscellaneous Credits to Surplus (434)	-	-	-
45	Miscellaneous Debits to Surplus (435)	-	-	-
46	Appropriations of Surplus (436)	-	-	-
47	Net Additions to Earned Surplus	6,215,594	(30,082,313)	36,297,907
48	Dividends Declared - - Preferred Stock (437)	-	-	-
49	Dividends Declared - - Common Stock (438)	-	-	-
50	Unappropriated Earned Surplus (at end of period) (216)	\$ 90,029,950	\$ 83,814,356	\$ 6,215,594

STATEMENT OF INCOME FOR THE YEAR (Continued)

NOTES:

NONE

STATEMENT OF EARNED SURPLUS (Accounts 215-216)

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

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

3. For each reservation of appropriation of earned surplus state the purpose, amount, and in the case

of reservations, the reserve account credited.

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

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

5. List credits first; then debits.

Line No.	Item (a)	Contra Primary Account Affected (b)	(c)
1	UNAPPROPRIATED EARNED SURPLUS (Account 216)		
2	Balance - - Beginning of year		\$ 83,814,356
3	Changes: (identify by prescribed earned surplus accounts)		
4			
5	Balance Transferred from income (Account 433)		6,215,594
6			
7	Miscellaneous Credits to Surplus (434)		-
8			
9	Miscellaneous Debits to Surplus (435)		-
10			
11	Appropriations of Surplus (436)		-
12			
13	Dividends Declared - - Preferred Stock (437)		-
14			
15	Dividends Declared - - Common Stock (438)		-
16			
17			
18			
19			
20			
21			
22			
23			
24	Balance - - end of year		\$ 90,029,950
25	APPROPRIATED EARNED SURPLUS (Account 215)		
26	State balance and purpose of each appropriated earned surplus amount at end		
27	of year and give accounting entries for any applications of appropriated		
28	earned surplus during year.		
29			
30			
31	NONE		
32			
33			
34			
35			
36			
37			

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

SUMMARY OF UTILITY PLANT AND RESERVES FOR DEPRECIATION AND AMORTIZATION

Line No.		Total (b)	Electric (c)	Gas (d)	(e)	(f)	Common (g)
1	UTILITY PLANT						
2	In Service:						
3	101 Plant in Service (Classified)	1,063,336,683		1,063,336,683			
4	106 Completed Construction not Classified	32,872,227		32,872,227			
5	Total P. 16, 18	1,096,208,910		1,096,208,910			
6	104 Leased to Others			-			
7	105 Held for Future Use	-		-			
8	107 Construction Work in Progress	159,433,844		159,433,844			
9	271 Contribution In Aid Of Construction	\$14,398,034		14,398,034			
9	Total Utility Plant	1,270,040,788		1,270,040,788			
10	DETAIL OF RESERVES FOR DEPRECIATION AND AMORTIZATION						
11	In Service:						
12	254 Depreciation P. 34	348,405,137		348,405,137			
13	257 Amortization	13,585,784		13,585,784			
14	Total, in Service	361,990,921		361,990,921			
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	\$361,990,921		\$361,990,921			

UTILITY PLANT - GAS

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

the preceding year. Such items should be included in column (c) or (d) as appropriate.
3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative effect

of such amounts.
4. Reclassifications or transfers within utility plant accounts should be shown in column (f).

Line No.	Account (a)	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	683,135	-	-	-		683,135
8	305 Structures and Improvements	14,244,782	2,546,890	(766)	-		16,790,906
9	306 Boiler Plant Equipment	605,282	-	-	-		605,282
10	307 Other Power Equipment	4,058,038	-	-	-		4,058,038
11	310 Water Gas Generating Equipment	-	-	-	-		-
12	311 Liquefied Petroleum Gas Equipment	2,226,146	-	-	-		2,226,146
13	312 Oil Gas Generating Equipment	-	-	-	-		-
14	313 Generating Equipment - - Other Processes & LNG Equipment	30,571,611	1,957,407	-	-		32,529,018
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	6,728,936	660,761	-	-		7,389,697
20	339 PRD Prod-ARO	28,839	-	-	-		28,839
21	Total Manufactured Gas Production Plant	59,146,769	5,165,058	(766)	-	-	64,311,061
22	3. STORAGE PLANT						
23	360 Land and Land Rights	-	-	-	-		-
24	361 Structures and Improvements	12,987,257	-	-	-		12,987,257
25	362 Gas Holders	725,398	-	-	-		725,398
26	363 Other Equipment	92,076	3,710,182	-	-		3,802,258
27	363.6 Sto-Other Equip ARO	-	-	-	-		-
27	Total Storage Plant	\$ 13,804,731	\$ 3,710,182	\$ -	\$ -	\$ -	\$ 17,514,913

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	527,814,978	32,169,233	(1,612,036)	-		558,372,178
6	368 Compressor Station Equipment	-	-	-	-		-
7	369 Measuring and Regulating Station Equipment	20,131,909	3,071,486	-	-		23,203,395
8	372 T&D-AROs	1,406,353	-	(4,375)	-		1,401,978
9	380 Services	256,327,667	16,701,696	(3,278,436)	-		269,750,927
10	381 Meters	44,811,539	2,255,874	(3,157,597)	-		43,909,816
11	382 Meter Installations	17,897,531	1,855,094	-	-		19,752,625
12	383 House Regulators	-	-	-	-		-
13	386 Other Property on Cust's Prem	-	-	-	-		-
14	387 Other Equipment	4,656,624	-	-	(2,659,042)		1,997,582
15	388 T&D-AROs	64,961	-	-	-		64,961
	Total Transmission and Distribution Plant	877,389,957	56,053,383	(8,052,444)	(2,659,042)	-	922,731,854
	5. GENERAL PLANT						
16	389 Land-Land Rights	318,627	76,796	-	-		395,423
17	390 Structures and Improvements	14,625,331	85,781	(6,215)	-		14,704,897
18	391 Office Furniture and Equipment	2,045,327	68,196	-	-		2,113,523
19	392 Transportation Equipment	337,703	-	-	-		337,703
20	393 Stores Equipment	35,576	-	-	-		35,576
21	394 Tools, Shop and Garage Equipment	5,735,687	100,902	(83,433)	-		5,753,156
22	395 Laboratory Equipment	-	-	-	-		-
23	396 Power Operated Equipment	-	-	-	-		-
24	397 Communication Equipment	59,236	-	(5,820)	-		53,416
25	398 Miscellaneous Equipment	614,591	-	-	-		614,591
26	399 Gen-ARO's	9,302	-	-	-		9,302
27	Total General Plant	23,781,380	331,675	(95,468)	-	-	24,017,587
28	Total Gas Plant in Service	1,041,756,331	65,260,298	(8,148,678)	(2,659,042)	-	1,096,208,910
29	104 Utility Plant Leased to Others		-	-	-		
	Sub Total						
30	105 Property Held for Future Use	-	-	-	-		-
31	107 Construction Work in Progress	100,561,778	58,872,066	-			159,433,844
32	271 Contributions In Aid of Construction	12,659,151	1,738,883				14,398,034
33	Total Utility Plant -- Gas	\$ 1,154,977,261	\$ 125,871,247	\$ (8,148,678)	\$ (2,659,042)	-	\$ 1,270,040,788
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, 2019

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					
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7					
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11					
12					
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14					
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36					
37					
38					
39					
40					
41					
42					
43	TOTALS	\$0	\$0	\$0	\$0

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	NONE	
2		
3		
4		
5		
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7		
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10		
11		
12		
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36		
37		
38		
39		
40		
41		
42		
43		
44	TOTAL	\$ -

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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, 2019

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.

Schedule of Loans to Other Employees					
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	Customer Accounts Receivable (Account 142)	\$ 36,043,232
20		
21	Other Accounts Receivable (Account 143)	
22	Gas Sale for Resale	209,833
23	ESCO Billing	538,116
24	Other Receivables	(3,346)
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39	TOTAL	\$ 36,787,835

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145, 146)

1. Report particulars of notes and accounts receivable from associated companies at end of year.
2. Provide separate headings and totals for 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.
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 End of Year (b)	Interest for Year	
			Rate (c)	Amount (d)
1	Accounts Receivable from Associated Companies:*			
2	NGUSA Service Company	\$ 1,622,728		
3	National Grid USA Parent	13,971,023		
4	Boston Gas Company	6,089,431		
5	Other Associated Companies	115,201		
6				
7				
8				
9				
10				
11				
12				
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30				
31				
32				
33				
34				
35	TOTALS	\$ 21,798,383		\$ -

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

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	Fuel Stock Expenses (Account 152)		12,451,222
3	Residuals (Account 153)		-
4	Plant Materials and Operating Supplies (Account 154)		895,635
5	Merchandise (Account 155)		-
6	Other Materials and Supplies (Account 156)		-
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		\$ 13,346,857

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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			
			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			
			Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
13	On Hand Beginning of Year	NONE				
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, 2019

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	\$ 76,537	\$ -	\$ 21,859	\$ 54,678
3	MTA-1	10,000,000	348,671	10/12/95	10/14/25	78,551	-	11,566	66,986
4	MTA-2	10,000,000	1,761,058	12/05/95	12/15/25	407,785	-	58,576	349,209
5	MTA-3	10,000,000	1,176,422	02/05/96	02/05/26	277,590	-	39,075	238,516
6	MTB-1	20,000,000	345,500	02/15/98	04/07/28	72,840	-	7,854	64,986
7									
8	Unsecured Notes								
9	Series A	25,000,000	59,897	03/15/12	03/15/22	46,920	-	2,021	44,899
10	Series B	25,000,000	179,690	03/15/12	03/15/42	140,771	-	6,063	134,708
11	3.13% Senior Unsecured Note due 2027	150,000,000	477,857	10/5/17	10/05/27	418,714		47,760	370,954
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27		\$ 275,000,000	\$ 5,005,018			\$ 1,519,708	\$ -	\$ 194,773	\$ 1,324,935

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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	Regulatory Asset - Environmental Response Costs	\$ 4,904,235	\$ 441,664	265	\$ 664,524	\$ 4,681,375
12	Regulatory Asset - Postretirement Benefits	4,254,926	12,660,689	263,926	10,326,838	6,588,778
13	Regulatory Asset - Derivative Instruments	1,065,722	11,920,788	242, 253	8,994,224	3,992,286
14	Regulatory Asset - Asset Retirement Obligation	1,356,821	184,065	253	45,142	1,495,744
15	Regulatory Asset - Rate Case Expenses [a]	314,760	-	928	46,631	268,128
16	Regulatory Asset - Capital Tracker	792,730	8,880,183	495, 419	9,672,913	-
17	Regulatory Asset - Hardship Protected A/R Recovery [b]	2,562,825	-	495	539,542	2,023,283
18	Regulatory Asset - Hardship Protected A/R Recovery- Current Bal.	1,147,079	6,920,773	495	6,449,437	1,618,415
19	Regulatory Asset - Gas Business Enablement	1,689,085	2,259,804	495	2,336,689	1,612,200
20	Regulatory Asset - Farm Discount [c]	447,835	60,504	407.3, 495	72,018	436,321
21	Regulatory Asset - Merger Savings [d]	169,466,667	4,100,004	407, 419	12,300,004	161,266,667
22	Deferred Income Tax	90,812,049	192,452,638	253, 282, 283, 409	215,754,529	67,510,158
23	Derivative Instruments	664,823	908,184	253	1,546,671	26,336
24	Miscellaneous Deferred Debits	(456)	37,721,777	Various	37,716,724	4,597
25						
26	[a] - Amortized over 7 yrs.					
27	[b] - Amortized over 5 yrs.					
28	[c] - Amortized over 5 yrs.; includes balance being amortized as well as current period deferrals					
29	[d] - Amortized over 30 yrs.					
30						
31						
32						
33	TOTALS	\$ 279,479,101	\$ 278,511,073		\$ 306,465,886	\$ 251,524,288

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	NONE	
2		
3		
4		
5		
6		
7		
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	NONE	
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
	TOTAL	

Annual Report ofColonial Gas Company.....Year ended December 31, 2019
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							
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13							
14							
15							
16							
17							
18							
19							
20	TOTALS	100		\$100	100	\$100	\$419,429,145

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

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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.

2. Donations Received from Stockholders (Account 208)

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

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

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.

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.

Line No.	Item (a)	Amount (b)
1		
2		
3		
4	Gain-Capital Stock (210) - no change during 2019	\$ (5,781,655)
5	Other Paid In Capital (211) - no change during 2019	(153,208,907)
6		
7		
8		
9		
10		
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12		
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14		
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25		
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33		
34		
35		
36	TOTAL	\$ (158,990,562)

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

[illegible]

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	Account 233, Notes Payable to Associated Companies			
15	Payable to Regulated Money Pool*	\$ 219,399,644	2.54%	\$ 3,916,754
16				
17	Account 234, Accounts Payable to Associated Companies**			
18	National Grid USA	13,286,178		
19	NGUSA Service Company	4,393,122		
20	Boston Gas Company	1,572,866		
21	Other Associated Companies	28,887		
22		19,281,053		
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38	TOTALS	\$ 238,680,697		\$ 3,916,754

* The average rate on intercompany borrowings from the Regulated Money Pool was 2.54% during 2019.

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

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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	Accrued Incentive Compensation	\$ 389,680
2	Accrued Miscellaneous	99,779
3	Non-Utility Billing Overpayment	609,853
4	Accrued Regulatory Commission	264,907
5	Accrued Benefits	581,893
6	Accrued Vacation	1,439,205
7	Accrued Payroll	612,307
8	Derivative Instruments	3,911,113
9	Asset Retirement Obligation	140,982
10	Environmental Reserve	888,036
11		
12		
13		
14		
15	TOTAL	\$ 8,937,754

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)		
16	Reg Liability - FAS 109 Taxes	\$ 76,589,432	268, 186, 410	\$ 6,697,907	\$ 5,277,514	\$ 75,169,039
17	Reg Liability - Profit Sharing	6,899,699	495, 431	17,876,531	12,627,945	1,651,113
18	Reg Liability - Revenue Decoupling Mechanism	9,166,520	495, 431	185,572,890	188,515,240	12,108,870
19	Reg Liability - Hardship Recoveries Refundable	613,514	495	2,724,611	2,747,594	636,497
20	Reg Liability - Excess Tax Reserve	1,705,617	495, 431	307,103	9,854	1,408,368
21	Reg Liability - Postretirement Benefits Carrying Charges		431	-	513,514	513,514
22	Deferred Equity Return on Capital Trackers	6,545,229	426	48,860,135	44,977,100	2,662,194
23	Asset Retirement Obligation	2,140,412	186	2,254,975	2,330,628	2,216,065
24	Derivative Instruments	639,213	186	1,976,700	1,484,690	147,203
25	Deferred Postemployment Benefits	38,812	926	41,076	43,097	40,833
26	Deferred Sales Tax	238,160	408	33,644	45,443	249,959
27	Deferred Sales Tax Interest	34,821	431	25,927	41,913	50,807
28	FIN48 Tax Reserves	1,966,568	409, 431	11,784	983,823	2,938,607
29	Miscellaneous Deferred Credit	-	Various	1,800,005	1,960,195	160,190
30						
31						
32						
33						
34						
35	TOTALS	\$ 106,577,997		\$ 268,183,288	\$ 261,558,547	\$ 99,953,259

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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		\$ 336,481,324	\$ 336,481,324
2	Credits to Depreciation Reserve during year:			
3				
4	Account 403 Depreciation		27,395,645	27,395,645
5	Other Accounts (Specify)			
6				
7	TOTAL CREDITS DURING YEAR		27,395,645	27,395,645
8	Net Charges for Plant Retired:			
9	Book Cost of Plant Retired		(8,148,678)	(8,148,678)
10	Cost of Removal		(5,085,884)	(5,085,884)
11	Salvage (Credit)		-	-
12	Other Adjustment Entries		(2,237,270)	(2,237,270)
13	NET CHARGES DURING YEAR		(15,471,832)	(15,471,832)
14	Balance December 31		\$ 348,405,137	\$ 348,405,137

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:	\$ 27,395,645
16	The Composite Depreciation Rate as a Percentage of the Average Depreciable Property in Service was:	2.56%
17	Depreciation Taken for Federal Income Tax Purposes:	\$ 21,590,148
18		
19		
20		

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	0.00		0.00	-		
22							
23	Preferred Stock	0.00		0.00	0.00		
24		0.00		0.00	0.00		
25		0.00		0.00	0.00		
26							
27	Added Accrual				0.00		
28							
29							
30	TOTALS	\$0.00			\$0		
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	\$ 220,361	\$ 203,197	\$ (153,537)	925, 131, 253	\$ 270,021
4	Injuries&Damages Reserve (includes Gen, Auto and OCIP)	65,001	186,686	(86,686)	131	165,001
5	Incurred but not reported (IBNR)	2,421,185	401,841	-	925	2,823,026
6		2,706,547	791,724	(240,223)		3,258,048
7						
8	Account 263:					
9						
10	Pensions	15,173,784	20,557,492	(23,953,454)	926, 131	11,777,822
11	Other Post Employment Benefits Reserve	(2,102,893)	5,078,660	(4,504,517)	926, 131	(1,528,750)
12		13,070,891	25,636,152	(28,457,971)		10,249,072
13						
14						
15						
16	Account 265:					
17	Environmental Reserve	7,123,795	103,546	(784,946)	186	6,442,395
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	\$ 22,901,233	\$ 26,531,421	\$ (29,483,140)		\$ 19,949,515

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

1. Report the information called for below concerning the respondent's accounting for deferred federal income taxes.
2. In the space provided furnish significant explanations, including the following:
- (a) Accelerated Amortization - - State for each certification number a brief description of property, total and amortizable cost of such property, date amortization for tax purposes commenced, "normal" depreciation rate used in computing deferred tax amounts.
- (b) Liberalized Depreciation - - State the general method or methods of liberalized depreciation being used (sum-of-years digits, declining balance, etc.), estimated useful lives and classes of plant to which each method is being applied. Furnish a table showing for each year, 1954 to date of this report, the annual amounts of tax deferral, the total debits thereto which have been accounted for as credits to Acct. 411, Federal Income Taxes Deferred in Prior Years - - Credit or comparable account of the previous system of accounts.

Line No.	Account Subdivisions (a)	Balance Beginning* of Year (b)	Changes During Year		Balance End of Year (e)
			Amounts Debited to Account 410 ⁽¹⁾ (c)	Amounts Credited to Account 411 ⁽²⁾ (d)	
1	Accelerated Amortization				
2	(Account 267)				
3	Electric				
4	Gas - Federal	\$ -	\$ -	\$ -	\$ -
4a	Gas - State	-	-	-	-
5	Other (Specify)				
6	Total	-	-	-	-
7					
8	Liberalized Depreciation				
9	(Account 268)				
10	Electric				
11	Gas - Federal	150,766,428	3,122,508	-	153,888,936
11a	Gas - State	43,925,671	(9,140,665)	-	34,785,006
12	Other (Specify)				
13	Total	194,692,099	(6,018,157)	-	188,673,942
14					
15	Total (Accounts 267, 268)				
16	Electric				
17	Gas - Federal	150,766,428	3,122,508	-	153,888,936
17a	Gas - State	43,925,671	(9,140,665)	-	34,785,006
18	Other (Specify)				
19	Total	\$ 194,692,099	\$ (6,018,157)	\$ -	\$ 188,673,942
20	* The beginning balance has been revised to reflect the inclusion of deferred state income taxes.				
21	(1) Account 410, Provision for Deferred Federal Income Taxes				
22	(2) Account 411, Federal Income Taxes Deferred in Prior Years - Credit				
23					

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. IN AID OF CONSTRUCTION	\$ 12,659,151		\$ -	\$ 1,738,882	\$ 14,398,034
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	\$ 12,659,151		\$ -	\$ 1,738,882	\$ 14,398,034

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GAS OPERATING REVENUES (Account 400)

1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.
2. If increases and decreases are not derived from previously reported figures explain any inconsistencies.
3. Number of customers should be reported on the basis of number of meters, plus number of flat rate accounts, except that where separate meter readings are added for billing purposes, one customer shall be

counted for each group of meters so added.
The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

4. Unmetered sales should be included below. The details of such sales should be given in a footnote.
5. Classification of Commercial and Industrial Sales, Acct. 481, according to Small (or Commercial) and Large (or Industrial) may be according to the basis of classification regularly used by the respondent.

Line No	Account (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	\$ 214,279,089	\$ 236,321,071	\$ (22,041,982)	15,518,224	15,888,488	(370,264)	192,686	189,508	3,178
3	481 Commercial and Industrial Sales:									
4	Small (or Commercial) see instr. 5	49,352,996	42,909,448	6,443,548	4,472,126	4,572,383	(100,257)	17,727	17,712	15
5	Large (or Industrial) see instr. 5	5,878,769	18,343,883	(12,465,114)	654,546	737,392	(82,846)	33	70	(37)
6	481 Other Sales to Public Authorities	9,878	23,000	(13,122)	1,158	1,260	(102)	-	-	-
7	481 Lost Margin	-	-	-	-	-	-	-	-	-
8	481 Quasi-Firm Sales	-	-	-	-	-	-	-	-	-
9	485 Miscellaneous Gas Sales	-	-	-	-	-	-	-	-	-
10	Total Sales to Ultimate Consumers	269,520,732	297,597,402	(28,076,670)	20,646,054	21,199,523	(553,469)	210,446	207,290	3,156
11	483 Sales for Resale	8,385,816	17,365,544	(8,979,728)	3,315,776	5,076,214	(1,760,438)	-	-	-
12	Total Sales of Gas	277,906,548	314,962,946	(37,056,398)	23,961,830	26,275,736	(2,313,907)	210,446	207,290	3,156
13	OTHER OPERATING REVENUES									
14	487 Adjustments	-	-	-						
15	488 Miscellaneous Service Revenues	14,186	8,090	6,096						
16	489 Revenues from Trans. of Gas of Others	25,256,814	23,081,211	2,175,603						
17	490 Sales of Products Extracted from Natural Gas	-	-	-						
18	491 Rev. from Natural Gas Processed by Others	-	-	-						
19	493 Rent from Gas Property	113,750	-	113,750						
20	494 Interdepartmental Rents	-	-	-						
21	495 Other Gas Revenues	(10,923,316)	(21,194,193)	10,270,877						
22	Total Other Operating Revenues	14,461,434	1,895,108	12,566,326						
23	Total Gas Operation Revenues	\$ 292,367,982	\$ 316,858,054	\$ (24,490,072)						

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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	94,183	\$ 2,192,204	\$ 23.2759	6,486	6,426
3	480	R-2 Residential SSI Non Heat	6,832	113,300	16.5839	257	249
4	480	R-31 Residential Heat	14,265,935	199,843,518	14.0084	174,201	175,996
5	480	R-32 Residential SSI Heat	1,151,274	12,130,067	10.5362	10,250	10,015
6	480	R-5 Residential -Non Heat			-		
7	481	G-17 Unmetered Gas Lamps	1,158	9,878	8.5302	-	-
8	481	G-41 Commercial Low Load - Small	2,622,455	31,266,287	11.9225	15,153	14,884
9	481	G-42 Commercial Low Load - Medium	879,930	8,957,651	10.1800	290	279
10	481	G-43 Commercial Low Load - Large	455,042	4,244,690	9.3281	31	24
11	481	G-51 Commercial High Load - Small	729,418	7,038,138	9.6490	2,333	2,507
12	481	G-52 Commercial High Load - Medium	240,324	2,193,437	9.1270	64	57
13	481	G-53 Commercial High Load - Large	199,504	1,634,079	8.1907	11	9
14	481	Lost Margin			-		
15	481	Interruptibles	-	-	-	-	-
16	481						
17		G-27 CNG Fuel					
18	481	G-90 Special Contracts (Broker Sales)	-	(102,517)			
19	TOTAL SALES TO ULTIMATE						
20	CONSUMERS (Page 43 line 10)		20,646,054	\$ 269,520,732	\$ 13.0543	209,076	210,446

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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.	720,808	\$ 4,038,861	\$ 5.6032	1,587	1,666
5		G-42 Low-Load Firm Transp.	1,271,175	5,719,939	4.4997	304	311
6		G-43 Low-Load Firm Transp.	637,709	2,339,031	3.6679	61	73
7		G-31 Res Heating Transp	371,440	2,803,345	7.5472	3,775	3,679
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.	326,730	1,457,352	4.4604	455	545
12		G-52 High-Load Firm Transp.	458,698	1,723,618	3.7576	108	111
13		G-53 High-Load Firm Transp.	1,806,749	5,596,195	3.0974	51	52
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.	-	8,139	-	-	-
19		G-82 High-Load Contract Transp.	715,364	1,521,554	2.1270	11	11
20		R-1 Residential Non-Heat	3,269	48,781	14.9219	137	123
21		Interruptible	-	-	-	-	-
22		Broker Fee	-	-	-	-	-
23		R-5 Transport Res Seasonal					
24							
25		Total Revenues from Transportation of Gas for Others (Page 43, Line 16)	6,311,942	25,256,814	\$ 4.0014	6,489	6,571

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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	-	-	-
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	-	-	-
45	Maintenance:			
46	740 Maintenance supervision and engineering	-	-	-
47	741 Maintenance of structures and improvements	-	-	-
48	742 Maintenance of production equipment	-	-	-
49	Total maintenance	-	-	-
50	Total manufactured gas production	\$ -	\$ -	\$ -

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	\$ 119,680,785	\$ 147,217,758	\$ (27,536,973)
4	805 Other gas purchases	-	-	-
5	808.10 Liquified natural gas	7,452,941	9,151,664	(1,698,723)
6	808-20 Deferred cost of gas	(6,752,414)	(13,361,904)	6,609,490
7	812 Gas used for other utility operations - - Cr	-	-	-
8	813 Other gas supply expenses	3,133	-	3,133
9	814 Environmental Costs	-	-	-
10	815 Conservation & Load Management Expense	-	-	-
11				
12		120,384,445	143,007,518	(22,623,073)
13	Total production expenses	120,384,445	143,007,518	(22,623,073)
14	LOCAL STORAGE EXPENSES			
15	Operation:			
16	840 Operation supervision and engineering	26,987	-	26,987
17	841 Operation labor and expenses	1,121,593	747,204	374,389
18	842 Rents	4,861	-	4,861
19	Total operation	1,153,441	747,204	406,237
20	Maintenance:			
21	843-60 Maintenance supervision and engineering	-	-	-
22	844 Maintenance of structures and improvements	65,881	45,012	20,869
23	845 Maintenance of gas holders	-	-	-
24	846 Maintenance of other equipment	942,362	-	942,362
	847 Maintenance Supervision and Engineering	-	21,572	(21,572)
25	849 Joint Expenses-Credit	(7,999,653)	(5,002,088)	(2,997,565)
26	Total maintenance	(6,991,410)	(4,935,504)	(2,055,906)
27	Total storage expenses	(5,837,969)	(4,188,300)	(1,649,669)
28	TRANSMISSION AND DISTRIBUTION EXPENSES			
29	Operation:			
30	850 Operation supervision and engineering	1,325,014	975,933	349,081
31	851 System control and load dispatching	580,489	-	580,489
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	109,245	153,959	(44,714)
36	858 Transmission and compression of gas by others	-	-	-
37	860 Transmission Rents	-	-	-
38	874 Mains and services expenses	9,135,908	11,380,468	(2,244,560)
39	876 Measuring/Reg Station Exp-Industrial	-	4,223	(4,223)
40	878 Meter and house regulator expenses	1,112,121	22,355	1,089,766
41	879 Customer installations expenses	346,036	323,573	22,463
42	880 Other expenses	3,419,775	38,267,397	(34,847,622)
43	881 Rents	106,017	-	106,017
44	882 Transportation expense	-	-	-
45	Total operation	16,134,605	51,127,908	(34,993,303)
46	Maintenance:			
47	885 Maintenance supervision and engineering	694,847	485,867	208,980
48	886 Maintenance of structures and improvements	-	-	-
49	887 Maintenance of mains	15,984,680	26,543,767	(10,559,087)
50	888 Maintenance of compressor station equipment	-	-	-
51	889 Maintenance of measuring and regulating station equipment	1,573,424	1,367,715	205,709
52	892 Maintenance of services	4,068,503	3,357,672	710,831
53	893 Maintenance of meters and house regulators	3,488,512	2,873,224	615,288
54	894 Maintenance of other equipment	-	-	-
54	Total maintenance	25,809,966	34,628,245	(8,818,279)
55	Total transmission and distribution expenses	\$ 41,944,571	\$ 85,756,153	\$ (43,811,582)

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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	\$ 159,848	\$ 208,516	\$ (48,668)
3	902 Meter reading expenses	779,864	751,547	28,317
4	903 Customer records and collection expenses	3,714,574	3,474,577	239,997
5	904 Uncollectible accounts	4,396,919	5,041,220	(644,301)
6	905 Miscellaneous customer accounts expenses	33,694,979	29,514,927	4,180,052
7	Total customer accounts expenses	42,746,184	38,990,787	3,755,397
8	SALES EXPENSES			
9	Operation:			
10	911 Supervision	7,776	-	7,776
11	912 Demonstrating and selling expenses	114,526	408,617	(294,091)
12	913 Advertising expenses	63,072	88,069	(24,997)
13	916 Miscellaneous sales expenses	667	-	667
14	Total sales expenses	186,041	496,686	(310,645)
15	ADMINISTRATIVE AND GENERAL EXPENSES			
16	Operation:			
17	920 Administrative and general salaries	6,615,955	6,136,057	479,898
18	921 Office supplies and expenses	4,002,719	4,251,569	(248,850)
19	922 Administrative expenses transferred - - Cr	(1,106,594)	(2,270,654)	1,164,060
20	923 Outside services employed	1,696,472	1,366,392	330,080
21	924 Property Insurance	163,685	160,007	3,678
22	925 Injuries and damages	901,783	829,406	72,377
23	926 Employees pensions and benefits	9,263,789	12,833,260	(3,569,471)
24	927 Franchise Requirements	-	-	-
25	928 Regulatory commission expenses	768,370	590,353	178,017
26	929 Duplicate charges - - Cr	-	-	-
27	930 Miscellaneous general expenses	203,329	(232,748)	436,077
28	931 Rents	4,182,024	4,226,180	(44,156)
29	Total operation	26,691,532	27,889,822	(1,198,290)
30	Maintenance:			
31	932 Maintenance of general plant	9,863	6,868	2,995
32	Total administrative and general expenses	26,701,395	27,896,690	(1,195,295)
33	Total gas operation and maintenance expenses	\$ 226,124,667	\$ 291,959,534	\$ (65,834,867)
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	\$ -	\$ -	\$ -
36	Other gas supply expenses	120,384,445	-	120,384,445
37	Total production expenses	120,384,445	-	120,384,445
38	Local storage expenses	1,153,441	(6,991,410)	(5,837,969)
39	Transmission and distribution expenses	16,134,605	25,809,966	41,944,571
40	Customer accounts expenses	42,746,184	-	42,746,184
41	Sales expenses	186,041	-	186,041
42	Administrative and general expenses	26,691,532	9,863	26,701,395
43	Total gas operation and maint. expenses.	\$ 207,296,248	\$ 18,828,419	\$ 226,124,667
44	Ratio of operating expenses to operating revenues (carry out decimal two places, e.g. : 0.00%)			90.94%
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			\$ 54,790,247
50	Total number of employees of gas department at end of year, including administrative,			
51	operating, maintenance, construction and other employees - National Grid Massachusetts.			127

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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	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	3,315,776	\$ 2.53	\$ 8,385,816
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12	TOTALS		3,315,776		\$ 8,385,816

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		0	\$0.0000	\$0

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						

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PURCHASED GAS (Accounts 804-806) - Continued					
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, Weston, Waltham, Braintree, Norwood, Wellesley, Milton, Waltham Polaroid, Mansfield, Medford & Potter Street			16,643,841
2					
3					
4					
5					
6					
7					
8					
9	TOTAL ALGONQUIN		-		\$ 16,643,841
10	Tennessee Gas Pipeline	Metered at Leominster, Clinton, Southbridge, Spencer, Lynn, Acton, Lynnfield, Arlington, Burlington, Lexington, Reading, Revere, West Peabody, Beverly/Salem, & Gloucester			14,101,892
11					
12					
13					
14					
15					
16					
17					
18					
19					
20	Other Charges				-
21	TOTAL TENNESSEE		-		\$ 14,101,892
22	Texas Eastern				7,596,470
23					
24					
25	TOTAL TEXAS EASTERN		-		\$ 7,596,470
26	Canadian		72,388	2.53	183,502
27					
28					
29					
30					
31	TOTAL CANADIAN		72,388		\$ 183,502
33	Direct Purchases		25,397,926	2.83	71,977,600
34					
35					
36					
37					
38	TOTAL DIRECT PURCHASES		25,397,926		\$ 77,598,166
39	Distrigas	Metered at Everett			
40					
41					
42					
43					
44	TOTAL DISTRIGAS		-	-	-

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11	Total Commodity Cost		25,470,314	2.83	72,161,102
12	Total Transportation & Capacity Costs				43,962,769
13	Total Other Charges				
14					
15	Unbilled Gas Cost				(147,667)
16	Total Purchased Gas Cost		25,470,314		115,976,203
17	Marketers and Other				(4,047,415)
18	Net Change in Holder Gas*				-
19	Deferred Cost of Gas 808-20,21,23,29				7,751,997
20	Purchased Gas Expense		25,470,314	\$	119,680,785
<p>* Add (Decreases) / Deduct Increases in Holder Gas - Note: Column (e) of this line includes those inventory transactions necessary to reconcile "Purchased Gas Expense" to Gas Costs expensed as presented on Lines 3 through 6 on page 46.</p>					

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	\$ (8,330,533)		\$ (8,330,533)					
3	Payroll	3,201,903	1,219,437	1,982,466			146,175		
4	Transportation/Fleet	-							
5	Excise	-							
6									
7	State:								
8	Income	(5,614,928)		(6,662,025)					
9	Use	(45,288)		(45,288)					
10	Sales and Use tax reserve adjustment	-							
11	Payroll	470,206		470,206					
12	Fuel								
13									
14	Local:								
15	Excise	-							
16	Cities & Towns	9,238,787		9,238,787					
	TOTALS		\$ (1,079,853)	\$ 1,219,437	\$ (3,346,387)	\$ -	\$ -	\$ 146,175	

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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, 2019

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					
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33					
34	TOTAL COSTS AND EXPENSES				
35	Net Profit (or Loss)				

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

RECORD OF SENDOUT FOR THE YEAR IN DTH

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	25,470,314	3,416,082	3,056,964	3,014,947	2,271,178	1,436,996
10	Other						
11	TOTAL	25,470,314	3,416,082	3,056,964	3,014,947	2,271,178	1,436,996
12	TOTAL MADE AND						
13	PURCHASED	25,470,314	3,416,082	3,056,964	3,014,947	2,271,178	1,436,996
14	Net Change in Holder						
15	Gas (1)	(4,026,130)	618,850	313,851	(80,882)	(739,861)	(447,554)
16	TOTAL SENDOUT	21,444,184	4,034,932	3,370,815	2,934,065	1,531,317	989,442
17	GAS TRANSPORTED	6,232,618	777,703	624,183	627,263	511,861	449,521
18	TOTAL THROUGHPUT	27,676,802	4,812,635	3,994,998	3,561,328	2,043,178	1,438,963
19							
20	Gas Sold *	20,783,349	3,291,806	3,720,671	3,280,842	2,263,451	1,383,165
21	Gas Used by Company	112,591	11,749	22,835	10,491	8,537	6,539
22	Gas transported *	6,311,942	757,614	811,745	734,590	618,343	462,579
23	Gas Accounted for	27,207,881	4,061,169	4,555,251	4,025,923	2,890,331	1,852,283
24	Gas Unaccounted for (2)	468,921	751,466	(560,253)	(464,595)	(847,153)	(413,320)
25	% Unaccounted						
26	for (0.00%) (2)	1.69%					
27							
28							
29	<u>Sendout in 24 hours</u>						
30	in DTH						
31	Maximum - DTH		257,765	215,305	191,582	109,811	79,794
32	Maximum - Date		1/21/2019	2/1/2019	3/6/2019	4/1/2019	5/14/2019
33	Minimum - DTH		104,340	89,369	44,187	30,697	26,337
34	Minimum - Date		1/4/2019	2/5/2019	3/30/2019	4/20/2019	5/26/2019
35							
36							
37							

* Add Decreases in Holder Gas, Deduct Increases.

** Includes unbilled gas sales

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	1,023,018	1,780,973	1,458,936	859,121	1,408,651	2,508,252	3,235,196
10							
11	1,023,018	1,780,973	1,458,936	859,121	1,408,651	2,508,252	3,235,196
12							
13	1,023,018	1,780,973	1,458,936	859,121	1,408,651	2,508,252	3,235,196
14							
15	(507,573)	(1,263,916)	(995,417)	(376,853)	(466,312)	(117,979)	37,516
16	515,445	517,057	463,519	482,268	942,339	2,390,273	3,272,712
17	319,802	297,051	321,184	349,662	485,132	718,827	750,429
18	835,247	814,108	784,703	831,930	1,427,471	3,109,100	4,023,141
19							
20	800,766	533,534	477,994	470,493	591,749	1,282,233	2,686,644
21	5,109	4,593	4,536	3,803	3,526	7,498	23,375
22	384,398	285,822	378,102	322,643	329,897	468,254	757,954
23	1,190,273	823,950	860,632	796,939	925,173	1,757,985	3,467,973
24	(355,026)	(9,842)	(75,929)	34,991	502,298	1,351,115	555,168
25							
26							
27							
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29							
30							
31	36,208	31,705	32,023	38,568	64,377	166,585	206,196
32	6/13/2019	7/23/2019	8/21/2019	9/18/2019	10/17/2019	11/13/2019	12/19/2019
33	22,023	20,212	20,896	22,577	26,755	64,153	72,214
34	6/29/2019	7/6/2019	8/3/2019	9/28/2019	10/7/2019	11/5/2019	12/14/2019
35							
36							
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40							
41							
42							

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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
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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, 2019

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		PSIG			AT 212F	
3	School and Rock Sts.					100C	
4							
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25							
	SCRUBBERS, CONDENSERS AND EXHAUSTERS. 24 HOUR CAPACITY (MCF)						
Line No.		Kind of Gas					Total Capacity
26	Scrubbers						NONE
27							
28							
29							
30							
31	Condensers						NONE
32							
33							
34							
35							
36							
37	Exhausters						NONE
38							
39							
40							
41							
42							
43							
44							
45							

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	<u>CAST IRON</u>					
2	3"	446	-	-	-	446
3	4"	314,907	-	-	-	314,907
4	6"	392,606	-	-	1	392,605
5	8"	14,910	-	-	6,506	8,404
6	10"	17,398	-	-	-	17,398
7	12"	64,690	-	-	-	64,690
8	14"	-	-	-	-	-
9	16"	9,863	-	-	-	9,863
10	18"	5,136	-	-	-	5,136
11	20"	3,742	-	-	-	3,742
12	24"	2,287	-	-	-	2,287
13	Subtotal	825,985	-	-	6,507	819,478
14	<u>STEEL OR WROUGHT IRON</u>					
15	3/4"	-	-	-	-	-
16	1"	44,248	-	-	443	43,805
17	1-1/4"	9,702	-	-	-	9,702
18	1-1/2"	86,287	-	-	-	86,287
19	2"	3,565,108	80	-	41,611	3,523,577
20	3"	272,456	15	-	6,489	265,982
21	4"	1,289,319	295	-	45,113	1,244,501
22	5"	13,169	-	-	-	13,169
23	6"	547,393	115	-	4,718	542,790
24	8"	489,149	35	-	10,123	479,061
25	10"	145,751	-	-	-	145,751
26	12"	355,795	290	-	1,990	354,095
27	14"	887	-	-	-	887
28	16"	1,555	-	-	-	1,555
29	18"	5	-	-	-	5
30	20"	104	-	-	-	104
31	24"	722	-	-	-	722
32	Subtotal	6,821,650	830	-	110,487	6,711,993
33	<u>PLASTIC</u>					
34	1/2"	38,855	-	-	-	38,855
35	5/8"	269	-	-	-	269
36	3/4"	10,278	-	-	-	10,278
37	1"	42,169	106	-	-	42,275
38	1-1/4"	31,320	-	-	-	31,320
39	1-1/2"	11,378	-	-	-	11,378
40	2"	9,150,573	61,769	-	6,069	9,206,273
41	3"	13,180	-	-	-	13,180
42	4"	2,266,807	36,520	-	1,880	2,301,447
43	6"	883,759	5,545	-	721	888,583
44	8"	364,439	10,313	-	820	373,932
45	10"	1,870	-	-	-	1,870
46	12"	9,798	2,668	-	-	12,466
47	20"	582	-	-	-	582
48	Subtotal	12,825,277	116,921	-	9,490	12,932,708
49	Totals	20,472,912	117,751	-	126,484	20,464,179
	Normal Operating Pressure -- Mains and Lines -- Maximum.....60# PSI....Minimum.....7" W.C..... Normal Operating Pressure -- Services - - Maximum.....60# PSI....Minimum7" W.C.....					

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	37,068	1,565	-	-	38,633
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39	GRAND TOTAL	20,509,980	119,316	-	126,484	20,502,812
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, 2019
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	301,054		266,832
2	Additions during year:			
3	Purchased			5,654
4	Installed	5,096		
5	Associated with Plant acquired			
6	Total Additions	5,096		5,654
7	Reductions during year:			
8	Retirements	1,688		25,786
9	Associated with Plant sold	-		-
10	Total Reductions	1,688		25,786
11	Number at End of Year	304,462		246,700
12	In Stock			29,868
13	On Customers' Premises - - Inactive			3,868
14	On Customers' Premises - - Active			212,964
15	In Company Use			-
16	Number at End of Year			246,700
17	Number of Meters Tested by State Inspectors during Year			32,689

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

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	
			Increases	Decreases
Nov 1, 2018	6.4	Residential Non-Heating Rate R-1		-5%
Nov 1, 2018	7.4	Residential Assistance Non-Heating Rate R-2		-6%
Nov 1, 2018	8.4	Residential Heating Rate R-3		-12%
Nov 1, 2018	9.4	Residential Assistance Heating Rate R-4		-12%
Nov 1, 2018	10.4	Commercial/Industrial, Small - Low Load Factor Rate G-41		-11%
Nov 1, 2018	11.4	Commercial/Industrial, Medium - Low Load Factor Rate G-42		-11%
Nov 1, 2018	12.4	Commercial/Industrial, Large - Low Load Factor Rate G-43		-8%
Nov 1, 2018	13.4	Commercial/Industrial, Small - High Load Factor Rate G-51		-15%
Nov 1, 2018	14.4	Commercial/Industrial, Medium - High Load Factor Rate G-52		-14%
Nov 1, 2018	15.4	Commercial/Industrial, Large - High Load Factor Rate G-53		-10%
Total				-11%
Overall Average				-11%

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	\$ 51,520
3		
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32	TOTAL	\$ 51,520

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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		\$ 63,072
4			
5			
6			
7			
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42		TOTAL	\$ 63,072

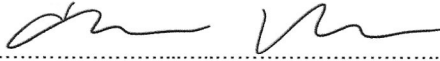
Annual Report ofColonial Gas Company.....Year ended December 31, 2019

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	\$ 618,671
4		
5		
6		
7		
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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)	
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39		
40	TOTAL	\$ 618,671
41		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY



Vice President and NE Controller

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

STATE OF NEW YORK SS. COUNTY OF KINGS MARCH 31, 2020

Then personally appeared..... CHRISTOPHER McCLUSKER

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

 Notary Public

My Commission Expires:

MATTHEW G. BERTOLOTTI
Notary Public, State of New York
Reg. No. 01BE6403544
Qualified in Kings County
Commission Expires January 27, 2024

Annual Report ofColonial Gas Company.....Year ended December 31, 2019

Colonial Gas Company
Return on Average Common Equity
For the year ended December 31, 2019

2019Net Income Calculation:

1	Utility Operating Income - DPU Page 10, Line 18	\$ 13,958,693
2		
3	Less: Allocated Interest (See Below)	(15,540,045)
4		
5		
6	Net Utility Income Available for Common Shareholders	\$ (1,581,352)

7
8
9

10 Calculation of Allocated Interest:

11		
12	Interest + Preferred Dividends - DPU Page 10, Lines 39 and 48	\$ 15,540,045
13		
14	Utility Plant - DPU Page 8, Line 2	\$ 1,270,040,788
15	Other Property & Investments - DPU Page 8, Line 8	-
16	Total	\$ 1,270,040,788
17		
18	% of Line 14 to Line 16	100.00%

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20
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23
24

25	Allocated Interest (Line 18 above multiplied by Line 12)	15,540,045
----	--	------------

26
27
28
29

30 Total Utility Common Equity:

31		
32	Proprietary Capital - DPU Page 9, Line 13	\$ 350,468,633
33		
34	Less Preferred Stock - DPU Page 9, Line 4	-
35		
36	Less: Unamortized Acquisition Premium	(98,009,817)
37		
38	Less Goodwill - DPU Page 17, Line 3a	(54,073,696)
39		
40		
41	Long Term Debt - DPU Page 9, Line 18	275,000,000
42		
43	Subtotal	\$ 473,385,120
44		
45	50%/50% Capital Structure DPU 10-55	50%
46	Hypothetical Common Equity, December 31, 2019	\$ 236,692,560

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54	Ending Hypothetical Utility Common Equity Multiplied by Utility %	\$ 236,692,560
55		
56	Beginning Hypothetical Utility Common Equity Multiplied by Utility %	231,092,240
57		
58	Total	\$ 467,784,800

59
60
61

	Average Hypothetical Common Equity	\$ 233,892,400
	NET UTILITY INCOME DIVIDED BY AVERAGE HYPOTHETICAL EQUITY	-0.68%