nationalgrid

June 22, 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

Dear Secretary Marini and Mr. Yiankos:

Filed herewith is an electronic copy of the refiled returns for the years ended:

Years	Company	Pages Revised	
December 31, 2012	Boston Gas Company	48A, 48B, 72 and 73	
December 31, 2013	Boston Gas Company	48A, 48B, 72 and 73	
December 31, 2014	Boston Gas Company	48B, 72 and 73	
December 31, 2015	Boston Gas Company	72 and 73	
December 31, 2018	Boston Gas Company	43, 44, 44A, 72 and 73	
December 31, 2017	Colonial Gas Company	72 and 73	

The revised pages update the unaccounted for gas calculations and for the Boston Gas Company 2018 return only, modify revenue and volumes. A check for \$30.00 to cover the \$5.00 filing fee for each filing will be submitted along with paper versions of the returns upon notice from the Department.

Please acknowledge receipt of these returns via electronic mail.

Sincerely,

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 _	2018				
Name of Company	Boston Gas Company					
D/B/A National Grid Energy Delivery New England						
Address	One Metrotech Center 12		·-·· <u></u>			
	Brooklyn, NY 11201	1 1001	* * · · · · · · · · · · · · · · · · · ·			
Massachusetts Operati Other Revenues (outside Total Revenues	ng Revenues (Intrastate)	\$	Location on Annual Return p.10,ln.2; p.43,ln.23 p.10,ln.2; p.43,ln.23			
I hereby certify under my knowledge and bel	the penalties of perjury that ief.	the foregoing statemer	nt is true to the best of			
	Signature	an V	2			
	Name	Christopher McCı				
	Title	VP, NE Controlle	r			
intrastate operating rev If invoices or correspo	tement is to provide the Dep venues for the annual assessindence are to be addressed to ide the name, title, and addressed to	ment made pursuant to	G.L. c. 25, § 18.			

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, 2018

Full Name of Company - BOSTON 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	\$	1,342,459,992 \$	193,520,371		
Operating Expenses:					
Operation Expenses		1,078,491,326	366,558,774		
Maintenance Expense		129,109,132	61,139,142		
Depreciation Expense		163,735,198	6,513,974		
Amortization of Utility Plant		-	(349)		
Amortization of Property Losses		-	· -		
Amortization of Conversion Expenses		29,468	29,468		
Taxes Other Than Income Taxes		63,614,312	5,669,131		
Income Taxes		(23,720,277)	25,202,057		
Provision for Deferred Income Taxes		5,397,112	(86,338,852)		
Income Taxes Deferred in Prior Years CR.		-	- · · · · · · · · · · · · · · · · · · ·		
Total Operating Expenses		1,416,656,271	378,773,345		
Net Operating Revenues		(74,196,279)	(185,252,974)		
Income from Utility Plant Leased to Others		_	-		
Other Utility Operating Income		-	-		
Total Utility Operating Income		(74,196,279)	(185,252,974)		
OTHER INCOME					
Income from Mdse. Jobbing & Contract Work		-	-		
Income from Nonutility Operations		-	-		
Nonoperating Rental Income		-	-		
Interest and Dividend Income		8,915,255	4,909,294		
Miscellaneous Nonoperating Income		(2,179,272)	(2,558,074)		
Total Other Income		6,735,983	2,351,220		
Total Income		(67,460,296)	(182,901,754)		
MISCELLANEOUS INCOME DEDUCTIONS					
Miscellaneous Amortization		-	-		
Other Income Deductions		(7,817,793)	(27,878,698)		
Total Income Deductions		(7,817,793)	(27,878,698)		
Income Before Interest Charges		(59,642,503)	(155,023,056)		
INTEREST CHARGES					
Interest on Long-Term Debt		45,895,025	8,529,465		
Amortization of Debt Disc. & Expense		549,185	171,878		
Amortization of Premium on Debt Credit		-	· -		
Interest on Debt to Associated Companies		3,013,044	(2,684,614)		
Other Interest Expense		(2,517,338)	5,379,270		
Interest Charged to Construction Credit		(4,184,851)	(1,990,210)		
Total Interest Charges		42,755,065	9,405,789		
Net Income	\$	(102,397,568) \$	(164,428,845)		

BALANCE SHEET

	Balance		Balance
Title of Account	End of Year	Title of Account	End of Year
UTILITY PLANT		PROPRIETARY CAPITAL	
Utility Plant	\$ 5,143,205,146	CAPITAL STOCK	
OTHER PROPERTY AND INVESTMENTS		Common Stock Issued	\$ 51,418,400
Nonutility Property	170,808	Preferred Stock Issued	-
Capitalized Leases, net	-	Capital Stock Subscribed	_
Investment in Associated Companies	_	Premium on Capital Stock	640,069
Other Investments	400	Total Total	52,058,469
Special Funds		SURPLUS	32,038,409
1	3,245,565	≟	1 121 224 402
Total Other Property and Investments	3,416,773	Other Paid-In Capital	1,121,324,403
CURRENT AND ACCRUED ASSETS	2 222 554	Earned Surplus	407,262,987
Cash	2,333,554	Other Comprehensive Income	63,000
Special Deposits	-	Total	1,528,650,390
Working Funds	-	Total Proprietary Capital	1,580,708,859
Temporary Cash Investments	-	LONG TERM DEBT	
Notes and Accounts Receivable	256,541,612	Bonds	1,093,000,000
Receivables from Assoc. Companies	18,269,673	Capital Lease Obligations	-
Materials and Supplies	69,254,374	Other Long-Term Debt	-
Prepayments	51,183,946	Total Long-Term Debt	1,093,000,000
Interest and Dividends Receivable	-	CURRENT AND ACCRUED	
Rents Receivable	55,664	LIABILITIES	
Accrued Utility Revenues	99,941,463	Notes Payable	_
Misc. Current And Accrued Assets	508,207	Accounts Payable	80,701,010
Recoverable Fuel	191,463,571	Payables to Associated Companies	533,123,493
Total Current and Accrued Assets	689,552,064	Customer Deposits	966,480
DEFERRED DEBITS	089,332,004	Taxes Accrued	
	6 210 710		68,466
Unamortized Debt Discount and Expense	6,218,710	Interest Accrued	16,917,166
Extraordinary Property Losses	-	Dividends Declared	-
Preliminary Survey and Investigation		Matured Long-Term Debt	-
Charges	-	Matured Interest	-
Clearing Accounts	464	Tax Collections Payable	1,520,024
Temporary Facilities	-	Misc. Current and Accrued Liabilities	39,274,632
Miscellaneous Deferred Debits	411,952,408	Total Current & Accrued Liabilities	672,571,271
Total Deferred Debits	418,171,582		
CAPITAL STOCK DISCOUNT		DEFERRED CREDITS	
AND EXPENSE		Unamortized Premium on Debt	-
Discount on Capital Stock	-	Customer Advances for Construction	_
Capital Stock Expense	_	Other Deferred Credits	383,240,844
Total Capital Stock Discount and Expense	_	Total Deferred Credits	383,240,844
REACOUIRED SECURITIES		RESERVES	202,210,011
Reacquired Capital Stock	_	Reserves for Depreciation	1,643,173,775
Reacquired Bonds		Reserves for Amortization	90,663,627
Total Reacquired Securities		Reserve for Uncollectible Accounts	48,130,841
	e (254.245.565	≝	
Total Assets and Other Debits	\$ 6,254,345,565	Operating Reserves	121,646,264
		Reserve for Depreciation and Amorti-	
		zation of Nonutility Property	-
		Reserves for Deferred Federal Income	
		Taxes	562,838,352
		Total Reserves	2,466,452,859
		CONTRIBUTIONS IN AID	
		OF CONSTRUCTION	
		Contributions in Aid of Construction	58,371,732
		Total Liabilities and Other Credits	\$ 6,254,345,565

CONGENSE FINANCIAL RECULT (CONTINUES) - DOSTON GAS CO	шрапу			December 31, 2018
STATEMENT OF EARNED SURPLUS	1			
				Increase or (Decrease)
Item		Current Year		from Preceding Year
		(b)		(c)
Unappropriated Earned Surplus (at beginning of period)	\$	509,660,555	\$	62,031,277
Balance Transferred from Income		(102,397,568)		(164,428,845)
Miscellaneous Credits to Surplus		-		-
Miscellaneous Debits to Surplus		-		-
Appropriations of Surplus		-		-
Net Additions to Earned Surplus		(102,397,568)		(164,428,845)
Dividends Declared Preferred Stock		-		-
Dividends Declared Common Stock		-		-
Unappropriated Earned Surplus (at end of period)	\$	407,262,987	\$	(102,397,568)
ELECTRIC OPERATING REVENUES				
Account		Oper	atin	g Revenues
			Increase or	
		Amount		(Decrease) from
		For Year		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	-			
	<u> </u>			
Total Electric Operating Revenues				

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

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

GAS OPERATING REVENUES

	Operating Revenues				
Account		Amount for Year	Increase or (Decrease) from Preceding Year		
SALES OF GAS					
Residential Sales	\$	856,666,746	\$ 168,845,222		
Commercial and Industrial Sales					
Small (or Commercial)	l	152,946,128	34,582,427		
Large (or Industrial)		136,992,062	34,002,882		
Other Sales to Public Authorities		1,476,996	410,412		
Interdepartmental Sales	1	-			
Quasi-Firm Revenue	1	-	-		
Miscellaneous Gas Sales (Unbilled Revenue)		-	-		
Total Sales to Ultimate Consumers		1,148,081,933	237,840,943		
Sales for Resale		63,295,804	14,505,632		
Total Sales of Gas		1,211,377,737	252,346,575		
OTHER OPERATING REVENUES					
Adjustments	1		-		
Miscellaneous Service Revenues		19,750	1,119,250		
Revenues from Transportation of Gas of Others		189,223,245	23,304,615		
Sales of Products Extracted from Natural Gas	1	-	-		
Revenues from Natural Gas Processed by Others		-	-		
Rent from Gas Property		802,388	(35,814)		
Interdepartmental Rents		-			
Other Gas Revenues		(58,963,128)	(83,214,254)		
Total Other Operating Revenues		131,082,256	(58,826,204)		
Total Gas Operating Revenues	\$	1,342,459,992	\$ 193,520,371		

Functional Classification		Operation	 Maintenance		Total
		Operation	 viamienance	-	1 Otal
Steam Production					
Manufactured Gas Production	\$	-	\$	\$	-
Other Gas Supply Expenses		527,895,179	-		527,895,179
Total Production Expenses		527,895,179	-		527,895,179
Local Storage Expenses	- 1	4,831,984	(6,196,960)		(1,364,976)
Transmission and Distribution Expenses		255,507,692	135,279,768		390,787,460
Customer Accounts Expenses	1	158,665,564	-		158,665,564
Sales Expenses		1,418,675	-		1,418,675
Administrative and General Expenses		130,172,232	26,324		130,198,556
Total Gas Operation and Maintenance Expenses	\$	1,078,491,326	\$ 129,109,132	\$	1,207,600,458

As of June , 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

BOSTON 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,

2018

Name of officer to whom correspondence	Christopher McCusker
hould be addressed regarding this report.	}

Official title: Vice President, NE Controller Office address: 40 Sylvan Road Waltham, MA 02451

Form AC-18

Annual Report ofBoston Gas Company......Year ended December 31, 2018

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

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Annual Report ofBoston Gas Company......Year ended December 31, 2018

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GENERAL INFORMATION

PRINCIPAL AND SALARIED OFFICERS*

Titles		Names	Addresses	Annual Salaries
President and Director Vice President, Chief Financial Officer, and Director Vice President and Controller Executive Vice President Senior Vice President Senior Vice President Senior Vice President Vice President Vice President and Controller	(2) (3) (4) (5) (6) (7)	Reed, Marcy L. (Appointed on 5/1/2018) Urban, Dennis Carlin, George (Resigned on 5/1/2018) Bruckner, John (Resigned on 5/1/2018) Mills, Jeannette Macklin, Ronald Turrini, Ross McCusker, Christopher (Appointed on 6/6/2018)	Waltham, MA Waltham, MA Brooklyn, NY Hicksville, NY Waltham, MA Hicksville, NY Hicksville, NY	\$12,574 \$41,353 \$7,332 \$38,551 \$25,884 \$23,725 \$70,971 \$23,872
<u>Names</u>		<u>DIRECTORS*</u> Addresses		Fees Paid During Year
Proudman, Neil Reed, Marcy L. (Appointed as Director on 5/1/2018) O'Hara, Cordelia (Resigned as Director on 5/1/2018) Urban, Dennis		Waltham, Massachusetts Waltham, Massachusetts Waltham, Massachusetts Waltham, Massachusetts		No Fees Paid No Fees Paid No Fees Paid No Fees Paid

- (1) Reed: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$458,844. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2018 thru 12-31-2018.
- (2) Urban: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$169,702. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2018 thru 12-31-2018.
- (3) Carlin: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$185,607. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2018 thru 12-31-2018.
- (4) Bruckner: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$287,872. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2018 thru 12-31-2018.
- (5) Mills: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$263,487. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2018 thru 12-31-2018.
- (6) Macklin: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$257,616. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2018 thru 12-31-2018.
- (7) Turrini: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$205,074. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2018 thru 12-31-2018.
- (8) McCusker: Salary disclosure includes amounts that have been allocated to Boston Gas Company. The salary amount allocated to other companies was \$79,471. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2018 thru 12-31-2018.
- * 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."

GENER	ΑT	INF	ORN	ΛA	TION -	 Continued

1. Corporate name of company making this report,

Boston Gas Company

D/B/A NATIONAL GRID ENERGY DELIVERY NEW ENGLAND

2. Date of organization,

December 11, 1903

3. Date of incorporation,

December 11, 1903

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

6. Number of stockholders in Massachusetts,

Common: 1

7. Amount of stock held in Massachusetts,

No. of Common Shares, 514,184

\$51,418,400

8. Capital stock issued prior to June 5, 1894,

No. of shares, N/A

\$ N/A

 Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894,

Total, 514,184 common shares, par value, \$100.00, outstanding December 31 of the calendar year, 2018

\$51,418,400

- 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 2018, the Company was charged \$256,290,099 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
 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

GENERAL INFORMATION - Continued

Names of the cities or towns in which the company supplies GAS with the number of customers' meters in each City or Town

NUMBER OF CUSTOMERS' METERS

	Number of Customers'		CUSTOMERS' METER Number of Customers'		Number of Customers
City or Town	Meters, 12/31/2018	City or Town	Meters, 12/31/2018	City or Town	Meters, 12/31/2018
FRANCHISE AREA	,	City of Town	Wicters, 12/31/2010	City of Town	1/10103, 12/31/2010
ABINGTON		LITTLETON	1 728	WATERTOWN	13,723
ACTON		LUNENBURG		WAYLAND	3,450
AMESBURY		LYNN		WEBSTER	2,957
ARLINGTON		LYNNFIELD		WELLESLEY	7,670
AYER		MALDEN		WELLESLET	7,070
BEDFORD	, and the second	MANCHESTER	l	WEST NEWBURY	193
BELMONT	8,982	MARBLEHEAD		WEST NEWBURT	3,323
				WEYMOUTH	
BEVERLY	· ·	MEDFORD	· · · · · · · · · · · · · · · · · · ·		12,879
BOSTON	24,373	MELROSE		WHITMAN	3,760
BOXBORO	796	MERRIMAC	,	WINCHESTER	5,771
BOXFORD	1,421	MIDDLETON	,	WINTHROP	6,236
BRAINTREE		MILTON		WOBURN	9,840
BRIGHTON	· ·	N BROOKFIELD	610		726,068
BROOKFIELD		NAHANT	1,312		
BROOKLINE		NATICK		NON-FRANCHISE AREA	
BURLINGTON		NEEDHAM		HANSON	13
BYFIELD		NEWBURY		METHUEN	14
CARLISLE		NEWBURYPORT		N. ANDOVER	13
CHARLESTOWN	5,203	NEWTON	27,427	WESTFORD	83
CHELSEA	10,804	NORWOOD		WILMINGTON	27
CLINTON	3,347	OXFORD	158		150
COHASSET	2,241	PEABODY	12,538		
CONCORD	4,663	QUINCY	29,280		
DANVERS	2,241	READING	4,872		
DORCHESTER	47,252	REVERE	14,981		
DUDLEY	1,040	ROCKLAND	4,993		
E BOSTON	13,230	ROCKPORT	106		
E BROOKFIELD	199	ROSLINDALE	10,542		
ESSEX	752	ROWLEY	1,556		
EVERETT	14,490	ROXBURY	10,102		
FRAMINGHAM	13	S BOSTON	15,057		
GEORGETOWN	2,073	SALEM	14,150		
GLOUCESTER	7,701	SALISBURY	3,499		
GROTON	1,133	SAUGUS	7,032		
GROVELAND		SHIRLEY	699		
HAMILTON		SOMERVILLE	9,485		
HARVARD		SOUTHBRIDGE	3,456		
HAVERHILL	21,352	SPENCER	1,616		
HINGHAM	, , , , , , , , , , , , , , , , , , ,	STONEHAM	4,872		
HULL		SUDBURY	4,468		
IPSWICH	· ·	SWAMPSCOTT	4,612		
JAMAICA PLAIN	<i>'</i>	TOPSFIELD	4,468		
LANCASTER	, and the second	W BROOKFIELD	444		
LEICESTER		W ROXBURY	8,730		
LEOMINSTER	7,867	WAKEFIELD	97		
LEXINGTON		WALTHAM	17,986		
LINCOLN	1,203	WARREN	479		
LINCOLIN	1,203	WARRED IN	479	TOTAL	726,218
				IOIAL	140,418

	COMPARATIVE BALANCE SHEET Assets and Other Co	redits		
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	\$ 4,783,368,141	\$ 5,143,205,146	\$ 359,837,005
3	OTHER PROPERTY AND INVESTMENTS			
4	Nonutility Property (121) P. 19	170,808	170,808	-
4a	Capitalized Leases, net	-	-	-
5	Investment in Associated Companies (123) P. 20	-	-	-
6	Other Investments (124) P.20	400	400	-
7	Special Funds (125, 126, 127, 128) P. 21	3,250,982	3,245,565	(5,417)
8	Total Other Property and Investments	3,422,190	3,416,773	(5,417)
9	CURRENT AND ACCRUED ASSETS			
10	Cash (131)	1,675,411	2,333,554	658,143
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	199,868,316	256,541,612	56,673,296
15	Receivables from Assoc. Companies (145, 146) P. 23	19,784,353	18,269,673	(1,514,680)
16	Materials and Supplies (151-159, 163) P. 24	60,089,059	69,254,374	9,165,315
17	Prepayments (165) ¹	22,114	51,183,946	51,161,832
18	Interest and Dividends Receivable (171)		-	-
19	Rents Receivable (172)	_	55,664	55,664
20	Accrued Utility Revenues (173)	126,887,279	99,941,463	(26,945,816)
21	Misc. Current and Accrued Assets (174)	101,189	508,207	407,018
21A	Recoverable Fuel (175) ²	233,443,616		(41,980,045)
22	Total Current and Accrued Assets	641,871,337	689,552,064	47,680,727
23	DEFERRED DEBITS	011,071,557	005,532,001	17,000,727
24	Unamortized Debt Discount and Expense (181, 226) P.26	6,767,895	6,218,710	(549,185)
25	Extraordinary Property Losses (182) P.27	-	0,210,710	(315,165)
	Preliminary Survey and Investigation Charges (183)	_	_	_
27	Clearing Accounts (184)	33,181	464	(32,717)
	Temporary Facilities (185)	-	_	(32,717)
29	Miscellaneous Deferred Debits (186) P. 27	449,392,851	411,952,408	(37,440,443)
30	Total Deferred Debits	456,193,927	418,171,582	(38,022,345)
31	CAPITAL STOCK DISCOUNT AND EXPENSE	130,173,727	110,171,302	(30,022,313)
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			
	-	_	_	_
37	Reacquired Bonds (197)		_	_
38	Total Reacquired Securities			_
39	Total Assets and Other Debits	\$ 5,884,855,595	\$ 6,254,345,565	\$ 369,489,970
37	20m2 135000 and Omor Doors	ψ 5,00 F,055,575	9,251,575,505	307,107,770
ı				

NOTES:

- 1 The prepayment represents the total prepaid tax amount.
- 2 At December 31, 2018, the recoverable fuel includes \$171,859,914 of cost of gas adjustment clause \$90,146,506 of local distribution adjustment factor, and (\$70,542,848) of deferred gas.

Annual Report ofBoston Gas Company......Year ended December 31, 2018

	COMPARATIVE BALANCE SHEET Liabilities and Other	*		
		Balance	Balance	Increase
Line	Title of Account	Beginning of Year	End of Year	or (Decrease)
No.	(a)	(b)	(c)	(d)
1	PROPRIETARY CAPITAL			
2	CAPITAL STOCK			
	Common Stock Issued (201) P.29	\$ 51,418,400	\$ 51,418,400	\$ -
	Preferred Stock Issued (204) P.29	-	-	-
	Capital Stock Subscribed (202, 205)	-	-	-
	Premium on Capital Stock (207) P.29	640,069	640,069	-
7	Total	52,058,469	52,058,469	-
8	SURPLUS			
9	Other Paid-In Capital (208-212) P.30	1,121,324,403	1,121,324,403	-
	Earned Surplus (215,216) P.12	509,660,555	407,262,987	(102,397,568)
11	Other Comprehensive Income	73,823	63,000	(10,823)
12	Total	1,631,058,781	1,528,650,390	(102,408,391)
13	Total Proprietary Capital	1,683,117,250	1,580,708,859	(102,408,391)
14	LONG-TERM DEBT			
	Bonds (221) P.31	1,103,000,000	1,093,000,000	(10,000,000)
	Capital Lease Obligations (221)	-	-	-
17	Other Long-Term Debt (224) P.31	-	-	-
18	Total Long-Term Debt	1,103,000,000	1,093,000,000	(10,000,000)
19	CURRENT AND ACCRUED LIABILITIES			
	Notes Payable (231) P.32	-	-	-
	Accounts Payable (232)	75,171,599	80,701,010	5,529,411
	Payables to Associated Companies (233,234) P.32	225,249,650	533,123,493	307,873,843
	Customer Deposits (235)	1,497,828	966,480	(531,348)
	Taxes Accrued (236)	(44,469,415)		44,537,881
	Interest Accrued (237)	17,036,534	16,917,166	(119,368)
	Dividends Declared (238)	-	-	-
	Matured Long-Term Debt (239)	-	-	-
	Tax Collections Payable (241)	1,351,493	1,520,024	168,531
	Misc. Current & Accrued Liab. (242) P.33	33,264,953	39,274,632	6,009,679
30	Total Current & Accrued Liability	309,102,642	672,571,271	363,468,629
31	DEFERRED CREDITS			
1	Unamortized Premium on Debt (251) P.26	-	-	-
	Customer Advances for Construction (252)	-	-	-
	Other Deferred Credits (253) P.33	396,004,085	383,240,844	(12,763,241)
35	Total Deferred Credits	396,004,085	383,240,844	(12,763,241)
36	RESERVES	4 700 700 777	1 442 1 - 2	
1	Reserves for Depreciation (254-256) P.13	1,532,730,889	1,643,173,775	110,442,886
1	Reserves for Amortization (257-259) P.13	90,663,627	90,663,627	-
	Reserve for Uncollectible Accounts (260)	40,528,212	48,130,841	7,602,629
1	Operating Reserves (261-265) P.35	89,606,195	121,646,264	32,040,069
41	Reserve for Depreciation and Amortization of	-	-	-
l l	Nonutility Property (266)	-	-	-
	Reserve for Deferred Income Taxes (267, 268) P.36	640,102,695	562,838,352	(77,264,343)
43	Total Reserves	2,393,631,618	2,466,452,859	72,821,241
44	CONTRIBUTION IN AID OF CONSTRUCTION		FO 051 500	#0.0#4.#33
45	Contributions in Aid of Construction (271) P.36	Φ ποοιοππτοτ	58,371,732	58,371,732
46	Total Liabilities and Other Credits	\$ 5,884,855,595	\$ 6,254,345,565	\$ 369,489,970

	STATEMENT OF INCOME FOR THE YEAR								
				Increase or (Decrease)					
Line	Account	Current Year	Prior Year	from Preceding Year					
No.	(a)	(b)	(c)	(d)					
1	OPERATING INCOME		,	` /					
2	Operating Revenues (400) P. 37,43	\$ 1,342,459,992	\$ 1,148,939,621	\$ 193,520,371					
3	Operating Expenses:	, , , , , , , , , , ,	, , , , , , , , ,	1 2272 272 2					
4	Operating Expenses (401) P. 42,47	1,078,491,326	711,932,552	366,558,774					
5	Maintenance Expense (402) P. 42,47	129,109,132	67,969,990	61,139,142					
6	Depreciation Expense (403) P. 34	163,735,198	157,221,224	6,513,974					
7	Amortization of Utility Plant (404 and 405)	_	349	(349)					
8	Amortization of Investment Credit (406.0)	_	_	-					
9	Amortization of Regulatory Expenses (407.3)	29,468	_	29,468					
10		63,614,312	57,945,181	5,669,131					
11	Income Taxes (409) P. 49	(23,720,277)							
12	Provision for Deferred Income Taxes (410) P. 36	5,397,112	91,735,964	(86,338,852)					
13	Income Taxes Deferred In Prior Years Cr. (411) P. 36	-	-	-					
14	Total Operating Expenses	1,416,656,271	1,037,882,926	378,773,345					
15	Net Operating Revenues	(74,196,279)	111,056,695	(185,252,974)					
16	Income from Utility Plant Leased to Others	(7.1,250,275)	-	(100,202,71.)					
17	Other Utility Operating Income (414) P. 50	_	_	_					
18	Total Utility Operating Income	(74,196,279)	111,056,695	(185,252,974)					
19	OTHER INCOME	(1.1,22.0,21.2)		(======================================					
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)	8,915,255	4,005,961	4,909,294					
24	Miscellaneous Nonoperating Income (421)	(2,179,272)	378,802	(2,558,074)					
25	Total Other Income	6,735,983	4,384,763	2,351,220					
26	Total Income	(67,460,296)	115,441,458	(182,901,754)					
27	MISCELLANEOUS INCOME DEDUCTIONS	(07,100,250)	110,111,100	(102,501,701)					
28	Miscellaneous Amortization (425)	_	_	_					
29	Other Income Deductions (426)	(7,817,793)	20,060,905	(27,878,698)					
30	Total Income Deductions	(7,817,793)	20,060,905	(27,878,698)					
31	Income Before Interest Charges	(59,642,503)	95,380,553	(155,023,056)					
32	=	(07,012,000)	, , , , , , , , , , , , , , , , , , , ,	(===,===,==,					
33		45,895,025	37,365,560	8,529,465					
34	Amortization of Debt Disc. & Expense (428) P. 26	549,185	377,307	171,878					
35	Amortization of Prem. on Debt Credit (429) P. 26	-	-	-					
36	Int. on Debt to Associated Companies (430) P. 31, 32	3,013,044	5,697,658	(2,684,614)					
37	Other Interest Expense (431)	(2,517,338)		5,379,270					
38	Interest Charged to Construction Credit (432)	(4,184,851)	(2,194,641)	(1,990,210)					
39	Total Interest Charges	42,755,065	33,349,276	9,405,789					
40	Net Income	(102,397,568)	62,031,277	(164,428,845)					
41	EARNED SURPLUS	, , , , , ,	. ,						
42	Unappropriated Earned Surplus (at beginning of period) (216)	509,660,555	447,629,278	62,031,277					
43	Balance Transferred from Income (433)	(102,397,568)		(164,428,845)					
44	Miscellaneous Credits to Surplus (434)	-	-	-					
45	Miscellaneous Debits to Surplus (435)	-	-	-					
46	Appropriations of Surplus (436)	-	-	-					
47	Net Additions to Earned Surplus	(102,397,568)	62,031,277	(164,428,845)					
48	_	, ,	. ,	-					
49	Dividends Declared Common Stock (438)			-					
50		\$ 407,262,987	\$ 509,660,555	\$ (102,397,568)					
	I \ I' ''/\ '/	· · · · · · ·	, , , , , ,	, ,,)					

Annual Report ofBoston Gas CompanyYear ended December 31, 2018 STATEMENT OF INCOME FOR THE YEAR (CONTINUED)						
Note:						
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 urplus 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.

surplu	s state the purpose, amount, and in the case	List credits fi	rst; then debits.	
		Contra		
		Primary		
		Account		
Line	Item	Affected		
No.	(a)	(b)		(c)
1	UNAPPROPRIATED EARNED SURPLUS (Account 216)	, ,		
2	Balance Beginning of year		\$	509,660,555
3	Charges: (identify by prescribed earned surplus accounts)			, ,
4	Transfer from income (loss)			(102,397,568)
5				(, , ,
6				
7				
8				
9	Dividends Declared - Common Stock	438		_
	Less: Dividends Declared - Preferred Stock	438		_
11	Ecss. Dividends Decided Treferred Stock	430		
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27	Balance end of year		\$	407,262,987
28	APPROPRIATED EARNED SURPLUS (Account 215)			
29	State balance and purpose of each appropriated earned surplus amount at end			
30	of year and give accounting entries for any applications of appropriated			
31	earned surplus during year.			
32				
33				
34	NONE			
35				
36				
37				
38				
39				
40				
			•	

Line		Total	Electric	Gas			Common
No.		(b)	(c)	(d)	(e)	(f)	(g)
1	UTILITY PLANT						
2	In Service:						
3	101 Plant in Service (Classified)	\$ 4,645,018,769		\$ 4,645,018,769			
4	106 Completed Construction	221,905,049		221,905,049			
	not Classified						
5	Total P. 16, 18	4,866,923,818		4,866,923,818			
6	104 Leased to Others						
7	105 Held for Future Use	515,704		515,704			
8	107 Construction Work in Progress	217,393,892		217,393,892			
9	271 Contribution in Aid of Construc	58,371,732		58,371,732			
10	Total Utility Plant	5,143,205,146		5,143,205,146			
11	DETAIL OF RESERVES FOR						
	DEPRECIATION AND						
	AMORTIZATION						
12	In Service:						
13	254 Depreciation P. 34	1,643,173,775		1,643,173,775			
14	257 Amortization	90,663,627		90,663,627			
15	Total, in Service	1,733,837,402		1,733,837,402			
16							
17	255 Depreciation						
18	258 Amortization						
19	Total, Leased to Others						
20	Held for Future Use:						
21	256 Depreciation						
22	259 Amortization						
23	Total, Held for Future Use						
24	Total Reserves for Depreciation						
	and Amortization	\$ 1,733,837,402		\$ 1,733,837,402			

UTILITY PLANT - GAS

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

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

of such amounts.

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

	Balance Beginning					Balance
ine Account	of Year	Additions	Retirements	Adjustments	Transfers	End of Year
No. (a)	(b)	(c)	(d)	(e)	(f)	(g)
1 1. INTANGIBLE PLANT						
2 301 Organization	\$	- \$	\$ -	\$ -	-	\$
3 303 Miscellaneous Intangible Plant	72,417,33	-	-	_	_	72,417,337
3a 303 Goodwill	396,321,76		-	-	-	396,321,766
4 Total Intangible Plant	468,739,10	-	-	-	-	468,739,103
5 2. PRODUCTION PLANT	-					
6 Manufactured Gas Production Plant	-			-	-	-
7 304 Land and Land Rights	993,88	(248,906)	-	-	-	744,976
8 305 Structures and Improvements	19,627,22	88,945,873	-	-	-	108,573,094
9 306 Boiler Plant Equipment	790,86	59 -	-	-	-	790,869
10 307 Other Power Equipment	962,32	(17,049)	-	-	-	945,276
11 310 Water Gas Generating Equipment	-	-	-	-	-	-
12 311 Liquefied Petroleum Gas	7,438,50		-	-	-	7,438,508
Equipment				-	-	
13 312 Oil Gas Generating Equipment	-	-	-	-	-	-
14 313 Generating Equipment Other	-	-	-	-	-	-
Processes & LNG Equipment				-	-	
15 315 Catalytic Cracking Equipment	-	-	-	-	-	-
16 316 Other Reforming Equipment	7,459,17	21,095	-	-	-	7,480,266
17 317 Purification Equipment	-	-	-	-	-	-
18 318 Residual Refining Equipment	-	-	-	-	-	-
19 319 Gas Mixing Equipment	1,259,21	-	-	-	-	1,259,211
19 320 Other Equipment	26,884,55	51,968,025	-	-	-	78,852,582
20 339 PRD Prod-ARO	55	-	-	1	-	555
21 Total Manufactured Gas						
Production Plant	65,416,29	140,669,038	-	1	-	206,085,337
22 3. STORAGE PLANT	-					
23 360 Land and Land Rights	2,397,88	-	-	-	-	2,397,883
24 361 Structures and Improvements	6,562,27	1,471,821	-	-	-	8,034,096
25 362 Gas Holders	29,314,72	174,852	-	-	-	29,489,572
26 363 Other Equipment	789,92	-	-	-	-	789,920
27 363.6 Sto-Other Equip ARO	63		-	-	-	635
27 Total Storage Plant	\$ 39,065,43	3 \$ 1,646,673	\$ -	\$ -	\$ -	\$ 40,712,106

Annual Report ofBoston Gas Company......Year ended December 31, 2018

UTILI	TY PL	ANT - GAS (Continued)	·					
			Balance					
			Beginning of					Balance
Line	Accoun	t	Year	Additions	Retirements	Adjustments	Transfers	End of Year
No.	(a)		(b)	(c)	(d)	(e)	(f)	(g)
1	4. TRA	NSMISSION AND						
	DISTR	RIBUTION PLANT						
2	365	Land and Land Rights	\$ 1,043,629	\$ -	\$ -	\$ -	\$ -	\$ 1,043,629
3	365.2	Rights-of-Way	-	-	-	-	-	-
4	366	Structures and Improvements	7,613,280	-	-	-	-	7,613,280
5	367	Mains	2,300,496,655	119,442,355	(2,751,958)	428,338	-	2,417,615,390
6	368	Compressor Station Equipment	-	-	-	-	-	-
7	369	Measuring and Regulating Station Equipment	82,324,365	3,679,598	-	487,500	-	86,491,463
8	372	T&D-AROs	8,182,502	-	(20,736)	-	-	8,161,766
9	380	Services	1,250,222,604	40,623,517	(3,974,016)	(587)	-	1,286,871,518
10	381	Meters	141,626,188	24,346,075	(14,986,729)	-	-	150,985,534
11	382	Meter Installations	70,939,104	19,148,426	-	-	-	90,087,530
12	383	House Regulators	4,081,555	-	-	-	-	4,081,555
13	386	Other Property on Cust's Prem	1,001,580	-	-	-	-	1,001,580
14	387	Other Equipment	14,451,281	5,969,505	-	-	-	20,420,786
15	388	T&D-AROs	131,244	-	-	-	-	131,244
		Total Transmission and Distribution Plant	3,882,113,987	213,209,476	(21,733,439)	915,251	-	4,074,505,275
	5. GEN	NERAL PLANT				-	-	
16	389	Land-Land Rights	401,677	158,702	-	-	-	560,379
17	390	Structures and Improvements	37,993,316	1,647,337	(5,208,162)	(18,942)	-	34,413,549
18	391	Office Furniture and Equipment	8,998,450	2,965,340	(716,566)	18,942	-	11,266,166
19	392	Transportation Equipment	30,721	-	-	-	-	30,721
20	393	Stores Equipment	697,407	446,756	(72,566)	-	-	1,071,597
21	394	Tools, Shop and Garage Equipment	17,580,855	3,163,018	(14,499)	-	-	20,729,374
22	395	Laboratory Equipment	4,320	-	-	-	-	4,320
23	396	Power Operated Equipment	-	-	-	-	-	-
24	397	Communication Equipment	361,152	-	(242,445)	-	-	118,707
25	398	Miscellaneous Equipment	9,631,296	(2,035)	(52,276)	(915,251)	-	8,661,734
26	399	Gen-ARO's	25,450	-	-	-	-	25,450
27		Total General Plant	75,724,644	8,379,118	(6,306,514)	(915,251)	-	76,881,997
28		Total Gas Plant in Service	4,531,059,466	363,904,305	(28,039,953)	-	-	4,866,923,818
29	104	Utility Plant Leased to Others	-	-	-	-	-	-
		Sub Total						
30	105	Property Held for Future Use	515,704	-	-	-	-	515,704
31	107	Construction Work in Progress	251,792,971	(76,898,302)	-	42,499,223	-	217,393,892
32	271	CIAC Reg Reporting	-	58,371,732	-	-		58,371,732
		Total Utility Plant Gas	\$ 4,783,368,141	\$ 345,377,735	\$ (28,039,953)	\$ 42,499,223	\$ -	\$ 5,143,205,146
Note: 0	Comple	ted Construction Not Classified, Acct.	have not been classified to	primary accounts at		account distributions of the	ese tentative	

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.

NONUTILITY PROPERTY (Account 121)

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

Give	particulars of all investments of the respondent in	Book Value at	Revenue	• •	Net Revenue
Line	Description of Location	End of Year	for the year	Expense for the year	for Year
No.	(a)	(b)		(d)	
1	Land - 97,120 Sq. Feet off	(0)	(c)	(u)	(e)
2	Broad St., Danvers	50,701	0	11,322	(11,322)
3	Broad St., Danvers	30,701	U	11,322	(11,322)
4	Land - 18,080 Sq. Feet				
5	Endicott St., Danvers	1,647	0	1,733	(1,733)
6	Endicott St., Danvers	1,047		1,733	(1,755)
7	Land - 36,282 Sq. Feet off				
8	Railroad St., Revere	12,750	0	1,410	(1,410)
9			Ţ.	-,	(-, /
10	Land - 2,614 Sq. Feet				
11	Main St., Leominster	206	0	109	(109)
12					,
13	Land - 145,673 Sq. Feet				
14	Robin & Rover Sts., Everett	98,866	446,348	92,603	353,745
15					
16	Land - 9,550 Sq. Feet				
17	Pleasant St., Clinton	645	0	701	(701)
18					
19	Land - 780 Sq. Feet				
20	Grove St., Arlington	2,000	0	527	(527)
21					
22	Land - 30,202 Sq. Feet				
23	River St., Beverly	2,671	0	4,973	(4,973)
24					
25	*				4. 4. 10.
26	River St., Beverly	1,322	0	2,468	(2,468)
27					
28					
29					
30					
31 32					
33					
34					
35					
36					
37					
38					
39					
40	TOTALS	\$170,808	\$446,348	\$115,846	\$330,502

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	Description of Security Held by Respondent		Amount	
No.	(a)		(b)	
1	Acount 123 - Investments in Associated Companies		\$	-
2				
3	Acount 124 - Other Investments			
4	Bond - Haverhill Golf & Country Club			250
5	Other			150
6				
7				
8				
9				
10				
11				
12				
13 14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43		TOTAL T	Φ.	100
44		TOTAL	\$	400

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	Name of Fund and Trustee If Any	Balance End of Year					
No.	(a)	(b)					
1	Cushion Gas - Underground Storage	\$ 2,546,204					
2	Other Special Funds						
3	Employee Stock Ownership and Compensation Plan	\$699,361					
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19	TOTAL	\$ 3,245,565					

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	Description and Purpose of Deposit	Balance End of Year
No.	(a)	(b)
20	Interest Special Deposits (Account 132)	\$ -
21	Dividend Special Deposits (Account 133)	-
22		
23	Other Special Deposits (Account 134):	-
24	(specify purpose of each other special deposit):	
25	Derivative counterparties' collateral position based on mark to market	
26		
27		
28		
29		
30		
31		
32		
33		
34		
35	TOTAL	\$ -

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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.

		Date of	Date of	Interest			
Line	Name of Maker and Purpose for Which Received	Issue	Maturity	Rate	Amount End of Year		
No.	(a)	(b)	(c)	(d)	(e)		
1							
2							
3							
4							
5							
6							
7							
8	NONE						
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	Description	Amou	int End of Year
No.	(a)		(b)
19	Customer Accounts Receivable (Account 142)	\$	231,929,537
20			
21	Other Accounts Receivable (Account 143)		
22	Gas Sale for Resale		8,021,290
23	ESCO Billing		13,700,695
24	Derivative Settlement Receivable		2,658,215
25	Other Receivables		203,743
26	Receivable from Boston Public Schools		28,132
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
	TOTAL	\$	256,541,612

RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145, 146)

- 1. Report particulars of notes and accounts receivable from associated companies at end of year.
- 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.

	column (a) date of note and date of maturity.		Amount		Interest for Year
Line	Name of Company	l I	End of Year	Rate	Amount
No.	(a)		(b)	(c)	(d)
1	Accounts Receivable from Associated Companies*:				
2	Colonial Gas Company	\$	562,286		
3	Massachusetts Electric Company		186,892		
4	NGUSA Service Company		8,800,080		
5	National Grid USA Parent		8,651,356		
6	Other		69,059		
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33 34					
34 35					
	TO		10.260.672		
36	TO	ΓALS \$	18,269,673		

^{*} These receivables from associated companies do not bear interest.

MATERIALS AND SUPPLIES (Accounts 151-159, 163)

Summary Per Balance Sheet

		Amount End of Year	
Line	Account	Electric	Gas
No.	(a)	(b)	(c)
1	Fuel (Account 151) (See Schedule, Page 25)		\$ -
2	Supplemental Fuel Stock		53,834,546
3	Residuals (Account 153)		-
4	Plant Materials and Operating Supplies (Account 154)		15,419,828
5	Merchandise (Account 155)		-
6	Other Materials and Supplies (Account 154)		-
7	Nuclear Fuel Assemblies and Components - In Reactor (Account 157)		-
8	Nuclear Fuel Assemblies and Components - Stock Account (Account 158)		-
9	Nuclear Byproduct Materials (Account 159)		-
10	Stores Expenses (Account 163)		-
11	Total Per Balance Sheet		\$ 69,254,374

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.

		Kinds of Fuel and Oil								
		Total	PR	OPANE	LIGH	IT OIL				
Line	Item	Cost	Quantity	Cost	Quantity	Cost				
No.	(a)	(b)	(c)	(d)	(e)	(f)				
1	On Hand Beginning of Year									
2	Received During Year									
3	Other charges									
4	TOTAL									
5	Used During Year (Note A)									
6	Liquid Propane	NONE								
7	SNG									
8	Fuel									
9										
10	Sold or Transferred									
11	TOTAL DISPOSED OF									
12	BALANCE END OF YEAR									
			Kinds of Fuel and O	il - Continued						
		Total	PR	OPANE	LIGH	IT OIL				
Line	Item	Cost	Quantity	Cost	Quantity	Cost				
No.	(g)	(b)	(h)	(i)	(j)	(k)				
13	On Hand Beginning of Year									
14	Received During Year									
15	TOTAL									
16	Used During Year (Note A)	NONE								
17										
18										
19	Sold or Transferred									
20	TOTAL DISPOSED OF									
21	BALANCE END OF YEAR									
NOTE	A Indicate specific purpose for wh	nich used, e.g. Boiler	Oil, Make Oil, Generat	or Fuel, etc. To run a	irAir Stabilization Comp	ressors.				

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.
- 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.

		Principal Amount of							
		Securities to Which							
		Discount and Expense							
		or Premium Minus	Total Discount	Amortizat	ion Period	Balance			Balance
		Expense, Relates	and Expense or			Beginning	Debits During	Credits During	End of
Line	Designation of Long-Term Debt	(Omit Cents)	Net Premium	From	То	of Year	Year	Year	Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Senior Unsecured Note								
2		\$ 500,000,000	\$ 4,025,678	02-17-12	02-15-42	\$ 3,239,051		\$ 134,164	\$ 3,104,887
3	Medium-Term Notes								
4	2017 Series 017770	7,000,000	119,302	12-22-89	12-15-19	7,785	-	3,980	3,805
5	Medium-Term Notes								
6	2020 801108 3170 70	5,000,000	37,500	12-05-90	12-01-20	3,623	-	1,240	2,383
7	Medium-Term Notes								
8		15,000,000	112,500	09-06-91	09-01-21	13,728	-	3,739	9,989
	Medium - Term Notes								
10		10,000,000	75,000	07-10-92	07-05-22	11,255	-	2,494	8,761
11	Medium - Term Notes								
12	2 2018 Series 8.33%	10,000,000	75,000	07-10-92	07-10-18	1,503	-	1,503	-
13	Medium - Term Notes								
14		8,000,000	60,000	07-10-92	07-10-17	-	-	-	-
15	Medium-Term Notes								
16		10,000,000	75,000	01-20-94	01-15-19	3,113	-	2,990	123
17	Medium-Term Notes								
18		6,000,000	45,000	01-20-94	01-15-24	9,043	-	1,496	7,547
	Medium - Term Notes								
20		5,000,000	423,397	12-05-95	12-01-24	101,204	-	14,620	86,584
21									
22									
23									
24									
25									
26									
27							A		
28	SUBTOTAL see page 26 a.	\$ 576,000,000	\$ 5,048,377			\$ 3,390,305	\$ -	\$ 166,226	\$ 3,224,079

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.
- 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.

		Securities to Which							
		Discount and Expense							
		or Premium Minus	Total Discount	Amortizat	tion Period	Balance			Balance
		Expense, Relates	and Expense or	7 HHOT HZ	ion i criod	Beginning	Debits During	Credits During	End of
Line	Designation of Long-Term Debt	(Omit Cents)	Net Premium	From	То	of Year	Year	Year	Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
	Medium-Term Notes	(5)	(-)	(=)	(5)	(-)	(6)	()	(-)
30		\$ 20,000,000	\$ 1,699,499	10-06-95	10-01-25	\$ 442,445	-	\$ 57,045	\$ 385,400
31	Medium-Term Notes								
32	2025 Series 7.25%	5,000,000	424,646	10-06-95	10-01-25	110,551	-	14,253	96,298
33	Medium - Term Notes								
34	2023 Series 6.95%	10,000,000	849,750	12-01-95	12-01-23	179,335	-	30,290	149,045
35	Medium - Term Notes								
36	3.150% Senior Notes due 2027	500,000,000	2,752,194	08/03/17	08/01/27	2,645,260	(1)	281,371	2,363,888
37									
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49		55 5 000 000	5 0 40 255			2 200 205		1	2 22 4 25
	SUBTOTALS FROM PAGE 26	576,000,000	5,048,377			3,390,305	-	166,226	3,224,079
51 52	TOTALS	\$ 1,111,000,000	\$ 10,774,466			\$ 6,767,895	\$ (1)	\$ 549,185	\$ 6,218,710
32	IUIALS	φ 1,111,000,000	φ 10,774,400			φ 0,707,893	φ (1)	Ψ 347,103	Ψ 0,210,/10

EXTRAORDINARY PROPERTY LOSSES (Account 182)

- 1. Report below particulars concerning the accounting for extraordinary property losses.
- 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.

				Written Off D	Ouring Year	
	Description of Property	Total Amount	Previously	Account		Balance
Line	e Loss or Damage	of Loss	Written off	Charged	Amount	End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)
	1					
	2					
	3					
	4 None					
	5					
	6					
	7					
	8					
	9					
1	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.

	value terms may be grouped by classes, showing number of such terms.				Credits				
			Balance					1	
		F	Beginning of		Account				Balance
Line	Description		Year	Debits	Charged		Amount		End of Year
No.	(a)		(b)	(c)	(d)		(e)		(f)
11	Regulatory Asset - Environmental Response Costs	\$	56,449,665	\$ 3,989,489	265	\$	6,505,728	\$	53,933,426
12	Regulatory Asset - Postretirement Benefits		22,406,558	22,656,226	263,926		31,896,240		13,166,544
13	Regulatory Asset - Asset Retirement Obligation		10,810,416	1,211,956	253		261,850		11,760,522
14	Regulatory Asset - Rate Case Expenses [a]		365,694	1,079,969	928		51,631		1,394,032
15	Regulatory Asset - Capital Tracker		6,229,904	72,014,143	495, 419		77,109,013		1,135,034
16	Regulatory Asset - Hardship Protected A/R Recovery [b]		-	17,673,102	495		883,655		16,789,447
17	Regulatory Asset - Hardship Protected A/R Recovery- Current Bal.		-	135,043,132	495		128,129,582		6,913,550
18	Regulatory Asset - Gas Business Enablement		-	5,643,349	495		-		5,643,349
19	Regulatory Asset - Farm Discount [c]		-	741,303	407.2, 495		29,468		711,835
20	Regulatory Asset - Derivative Instruments		17,086,233	39,863,538	242, 253		52,523,980		4,425,791
21	Regulatory Asset - Attorney General Consultant Expenses		-	159,216	928,431		157,773		1,443
22	Regulatory Asset - FAS 109 Taxes		18,829,561	6,250,102	268		25,079,663		-
23	Deferred Income Tax		315,566,692	823,514,608	253, 282, 283, 409		891,023,566		248,057,734
24	Postretirement Benefit Asset		-	45,830,441	232, 926		-		45,830,441
25	Derivative Instruments		1,754,197	41,141,676	253		40,649,110		2,246,763
26	Miscellaneous Deferred Debits		(106,069)	363,081,389	Various		363,032,823		(57,503)
27									
28									
29									
30									
31									
32	[a] Amortized over 7 years								
33	[b] Amortized over 5 years								
34	[c] Amortized over 5 years; includes balance being amortized as well as current period deferrals								
35									
36	TOTALS	\$	449,392,851	\$ 1,579,893,639		\$	1,617,334,082	\$	411,952,408

	OUNT ON CAPITAL STOCK (Account 191)						
	Report the balance at end of year of discount	balance with respect to any class or series of					
	ital stock for each class and series of		nent giving particulars of				
	stock.	_	e reason for any charge-off				
	If any change occurred during the year in the	during the year and s	specify the amount charged.				
Line	Class and Series of Stock		Balance End of Year				
No.	(a)		(b)				
1 2 3 4 5 6 7 8	NONE						
10							
11							
12							
13							
14		TOTAL					
1.	TAL STOCK EXPENSE (Account 192) Report the balance at end of year of capital stock expenses for each class and series of capital stock.	stock, attach a staten	to any class or series of nent giving particulars of e reason for any charge-off				
2.	If any change occurred during the year in the	of capital stock expe	nse & specify the account charged.				
Line	Class and Series of Stock		Balance End of Year				
No.	(a)		4.				
			(b)				
15			(b)				
			(b)				
15			(b)				
15 16 17 18			(b)				
15 16 17 18 19			(b)				
15 16 17 18 19 20			(b)				
15 16 17 18 19 20 21			(b)				
15 16 17 18 19 20 21 22			(b)				
15 16 17 18 19 20 21 22 23	NONE		(b)				
15 16 17 18 19 20 21 22 23 24	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25 26	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25 26 27	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25 26 27 28	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	NONE		(b)				
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	NONE		(b)				

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.

	J 1			i e			
Line No.	Class and Series of Stock (a)	Number of Shares Authorized (b)	Par Value per Share (c)	Outstan Amount Authorized (d)	nding per Balance Shares (e)	Sheet* Amount (f)	Premium at End of Year (g)
1 2 3 4 5	Capital Stock - Common Stock	514,184			514,184	\$ 51,418,400	\$ 640,069
6 7 8 9							
10 11 12 13							
14 15 16 17 18							
19 20		514,184		\$ 51,418,400	514,184	\$ 51,418,400	\$ 640,069

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

OTHER PAID-IN CAPITAL (Accounts 208-212)

- 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	Item		Amount
No.	(a)		(b)
1			
	Donations Received from Stockholders (208)	\$	16,087,517
3	Gain on Capital Stock (210)		(2,475,014)
4	Other Paid In Capital (211)		837,711,900
5	Installments Rec on Cap Stock (212)		270,000,000
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29 30			
31			
32			
33			
34			
35			
36			
37		TOTAL \$	1,121,324,403
31		101AL 3	1,121,324,403

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

Report by balance sheet accounts particulars concerning long-term debt in Accounts 221, Bonds;

223 Advances from Associated Companies; and 224, Other Long-Term Debt

	divances from Associated Companies; and 224	, other Long 1	erin Deot			T	4	T. 4 4	I	
						Interest Provisions		Interest		
		5.	ъ.		Amount		isions	Accrued	.	
		Date	Date		Actually	Rate	_	During Year,	Interest	
		of	of	Amount	Outstanding	Per	Dates	Charged to	Paid	
Line	Class and Series of Obligation	Issue	Maturity	Authorized	at End of Year	Cent	Due	Income	During Year	
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1	Account 221:									
2										
3	Senior Unsecured Note	02-17-12	02-15-42	\$ 500,000,000	\$ 500,000,000	4.49	4/1, 10/1	\$ 22,435,000	\$ 22,435,000	
4	Medium-Term Note - 2019 Series	12-22-89	12-15-19	7,000,000	7,000,000	8.97	4/1, 10/1	627,900	627,900	
5	Medium-Term Note - 2020 Series	12-05-90	12-01-20	5,000,000	5,000,000	9.75	4/1, 10/1	487,500	487,500	
6	Medium-Term Note - 2021 Series	09-06-91	09-01-21	15,000,000	15,000,000	9.05	4/1, 10/1	1,357,500	1,357,500	
7	Medium-Term Note - 2017 Series	07-10-92	07-10-17	8,000,000	-	8.33	4/1, 10/1	-	-	
8	Medium-Term Note - 2018 Series	07-10-92	07-10-18	10,000,000	-	8.33	4/1, 10/1	437,325	645,575	
9	Medium-Term Note - 2022 Series	07-10-92	07-10-22	10,000,000	10,000,000	8.33	4/1, 10/1	833,000	833,000	
10	Medium-Term Note - 2019 Series	01-20-94	01-15-19	10,000,000	10,000,000	6.93	4/1, 10/1	693,000	693,000	
11	Medium-Term Note - 2024 Series	01-20-94	01-15-24	6,000,000	6,000,000	6.98	4/1, 10/1	418,800	418,800	
12	Medium-Term Note - 2025 Series	10-06-95	10-01-25	20,000,000	20,000,000	7.25	4/1, 10/1	1,450,000	1,450,000	
13	Medium-Term Note - 2025 Series	10-06-95	10-01-25	5,000,000	5,000,000	7.25	4/1, 10/1	362,500	362,500	
14	Medium-Term Note - 2023 Series	12-01-95	12-01-23	10,000,000	10,000,000	6.95	4/1, 10/1	695,000	695,000	
15	Medium-Term Note - 2024 Series	12-05-95	12-01-24	5,000,000	5,000,000	6.95	4/1, 10/1	347,500	347,500	
16	3.150% Senior Notes due 2027	08-03-17	08-01-27	500,000,000	500,000,000			15,750,000	15,662,500	
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28		TOTALS		\$ 1,111,000,000	\$ 1,093,000,000			\$ 45,895,025	\$ 46,015,775	
	For issues of long-term debt made during current year state purpose for which issued, date of issue, Department authorization date and D.P.U. #.									

NOTES PAYABLE (Account 231)

Report the particulars indicated concerning notes payable at end of year.

		Date of	Date of	Interest	Balance End
Line	Payee	Note	Maturity	Rate	of Year
No	(a)	(b)	(c)	(d)	(e)
1					
2	NONE				
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.

				Amount	Interest for Year		
Line	Name of Company]	End of Year	Rate		Amount
No.	(a)			(b)	(c)		(d)
14 15 16	Payable to Regulated Money Pool*		\$	436,220,184	2.22%	\$	3,013,044
17 18 19							
	Accounts Payable to Associated Companies**						
21	NGUSA Service Company			20,782,635			
22	National Grid USA			71,006,085			
23	Massachusetts Electric Company			825,450			
24	Colonial Gas Company			3,541,994			
25	Other			747,145			
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48		TOTALS	\$	533,123,493		\$	3,013,044

^{*} The average rate on intercompany borrowings from the Regulated Money Pool was 2.22% during 2018.

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

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	Item	Amount
No.	(a)	(b)
1		
2		
3	Accrued Payroll	\$ 3,566,185
4	Non - Utility Billing Overpayment	8,614,117
5	Accrued Miscellaneous	436,519
6	Accrued Vacation	9,879,664
7	Accrued Incentive Compensation	1,835,680
8	Accrued Regulatory Commission	1,022,792
9	Accrued Benefits	2,050,684
10	Asset Retirement Obligation	921,083
11	Environmental Reserve	4,137,784
12	Restitution Fund	1,899,594
13	Derivative Instruments	4,910,530
14		
15	TOTAL	\$ 39,274,632

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.

		Balance	Debits				
	Description of Other	Beginning	Account				Balance
Line	Deferred Credit	of Year	Credited	Amount		Credits	End of Year
No.	(a)	(b)	(c)	(d)		(e)	(f)
16	Reg Liability - FAS 109 Taxes	\$ 263,989,428	268, 186, 410	\$ 23,407,517	\$	15,305,369	\$ 255,887,280
17	Reg Liability - Derivative Instruments	1,754,197	186	45,554,088		43,799,891	-
18	Reg Liability - Profit Sharing	16,801,604	495, 431	50,757,166	i	50,842,049	16,886,487
19	Reg Liability - Revenue Decoupling Mechanism	38,913,155	495, 431	371,021,888		370,800,171	38,691,438
20	Reg Liability - Deferred Equity Return on Capital Trackers	46,771,029	426	532,047,877		524,461,759	39,184,911
21	Reg Liability - Excess Tax Reserve	-	495, 431	204,025		7,173,274	6,969,249
22	Reg Liability - Hardship Recoveries Refundable	-	495	5,961,995		9,959,359	3,997,364
23	Reg Liability - Miscellaneous Penalties	680,624	426	680,624		-	-
24	Asset Retirement Obligation	15,774,533	186	13,363,192		13,245,681	15,657,022
25	Derivative Instruments	3,696,483	186	12,408,568		10,474,110	1,762,025
26	Deferred Postemployment Benefits	154,521	926	507,553		539,005	185,973
27	Deferred Sales Tax	4,533,468	408	3,310,298	:	1,031,049	2,254,219
28	Deferred Sales Tax Interest	1,428,690	431	1,733,155	;	607,978	303,513
29	Miscellaneous Deferred Credit	1,506,353	Various	1,993,563		487,210	-
30	FIN48 Tax Reserve	-	409,431	37,708,359		39,169,720	1,461,361
31							
32							
33							
34							
35							
36							
37							
38	TOTALS	\$ 396,004,085		\$ 1,100,659,868	\$	1,087,896,625	\$ 383,240,844

3.48%

34a

Annual Report ofBoston Gas Company......Year ended December 31, 2018

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				
2	Balance at beginning of the Year		\$1,532,730,889	\$1,532,730,889
3	Credits to Depreciation Reserve during year:			
4	Account 403 Depreciation		163,735,198	\$163,735,198
5	Account 404-405 Amortization		-	-
6				
7	Other Accounts (Rental Equipment)			
8	TOTAL CREDITS DURING YEAR		\$163,735,198	\$163,735,198
9	Net Charges for Plant Retired:			
10	Book Cost of Plant Retired		\$28,039,953	\$28,039,953
11	Cost of Removal		29,293,231	29,293,231
12	Salvage (Credit)		-	-
13				
14				
15				
16	Other Adjustment Entries		(4,040,872)	(4,040,872)
17	NET CHARGES DURING YEAR		53,292,312	\$53,292,312
18	Balance December 31		\$1,643,173,775	\$1,643,173,775

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 -\$163,735,198

16 The Composite Depreciation Rate as a Percentageof the Average Depreciable Property in Service was -

17 Taken for Federal Income Taxes \$83,781,042

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.

			Amount of Capital Stock				
	Name of Security on Which	Rate Per Cent	on Which D	ividend was	Amount	Date	
Line	Dividend was Declared	Regular	Extra	Declared	of Dividend	Declared	Payable
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
21		-		-	\$ -		
22							
23		-		-	-		
24	NONE	-		-	-		
25		-		-	-		
26							
27					-		
28							
29							
30	TOTALS	-			\$ -		
	Dividend rates on Common Stock and F	Promium		•	0.00%		

Dividend rates on Common Stock and Premium 0.00% 0.00% Dividend rates on Common Stock, Premium and Surplus

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.

	1	I	1	1	T	1
					Contra Acct.	
		Bal. Beg.			Debited or	
Line	Name of Reserve	of Year	Credits	Debits	Credited	Amount
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Account 262:					
2						
3	Workers Compensation Reserve	\$ 861,23			925, 131	\$ 776,067
4	Injuries & Damages Reserve (includes Gen, Auto and OCIP)	1,907,87		2,257,416	926, 131	3,573,315
5	Incurred but not reported (IBNR)	10,783,53	421,213	-	925	11,204,744
6						
7						
8	Account 263:					
9						
10	Pensions	(31,828,14	2) 67,029,712	35,201,570	926, 131	-
11	Other Post Employment Benefits Reserve	68,531,68	12,951,976	11,586,622	926, 131	69,897,042
12						
13						
14						
15						
16	Account 265:					
17	Environmental Reserve	39,350,014	3,119,758	6,274,676	186	36,195,096
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35	TOTALS	\$ 89,606,19	5 \$ 88,481,479	\$ 56,441,410		\$ 121,646,264

Balance

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.

		Balance	Changes D		
		Beginning	Amts. Debited	Amts. Credited	Balance End
Line	Account Subdivisions	of Year	Account 410 (1)	Account 411 (2)	of Year
No.	(a)	(b)	(c)	(d)	(e)
1	Accelerated Amortization				
2	(Account 267)				
3	Electric				
4	Gas	\$ -	\$ -	\$ -	\$ -
5	Other (Specify)				
6	Totals	=	-	-	-
7					
8	Liberalized Depreciation				
9	(Account 268)				
10	Electric				
11	Gas	516,452,282	7,129,026		523,581,308
	Prov Deferred Merger Cost				
12	Trueup and Other				-
13	Totals	516,452,282	7,129,026		523,581,308
14					
15	Total (Accounts 267, 268)				
16					
17	Gas	516,452,282	7,129,026	-	523,581,308
	Prov Deferred Merger Cost				
	Trueup and Other	-	-	-	-
19	Totals	\$ 516,452,282	\$ 7,129,026	\$ -	\$ 523,581,308
20		·		•	•

(1) Account 410, Provision for Deferred Federal Income Taxes

CONTRIBUTIONS IN AID OF CONSTRUCTION (Account 271)

(2) Account 411, Federal Income Taxes Deferred in Prior Years - - Credit

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

Note: The table above does not include the property and other taxes.

Balance Debits Beginning Account

Line	Class of Utility Service	of Year	Credited	Amount	Credits	End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)
23	CONTRIB-AID OF CONSTRUCTION			\$ -	\$ 58,371,732	\$ 58,371,732
24						
25	None					
26						
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	SI \$ -		-	\$ 58,371,732	\$ 58.371.732

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.

			Operating Revenue	s	Dth Sold		Avera	ge No. of Cust. Per	Month	
				Increase or			Increase or			Increase or
		Amount	Prior Year	(Decrease) from	Amount		(Decrease) from	Number	Prior	(Decrease) from
Line	Account	for Year		Preceding Year	for Year	Prior Year	Preceding Year	for Year	Year	Preceding Year
No	(a)	(b)		(c)	(d)		(e)	(f)		(g)
1	SALES OF GAS									
2	480 Residential Sales	\$ 856,666,746	\$ 687,821,525	\$ 168,845,222	53,880,280	49,275,103	4,605,177	648,419	641,552	6,867
3	481 Commercial and Industrial Sales:									
4	Small (or Commercial) see instr. 5	152,946,128	118,363,701	34,582,427	11,374,133	10,316,954	1,057,179	47,390	47,444	(54)
5	Large (or Industrial) see instr. 5	136,992,062	102,989,180	34,002,882	52,789,972	66,136,679	(13,346,708)	5,913	6,080	(167)
6	482 Other Sales to Public Authorities	1,476,996	1,066,584	410,412	88,559	88,508	52	-	-	-
7	484 Interdepartmental Sales	-	-	-	-	-	-	-	-	-
8										
9	485 Miscellaneous Gas Sales	-	-	-	-	-	-	-	-	-
10	Total Sales to Ultimate Consumers	1,148,081,933	910,240,990	237,840,943	118,132,943	125,817,244	(7,684,300)	701,722	695,076	6,646
11	483 Sales for Resale*	63,295,804	48,790,172	14,505,632	16,604,684	16,275,825	328,859	-	-	-
12	Total Sales of Gas	1,211,377,737	959,031,162	252,346,575	134,737,627	142,093,069	(7,355,441)	701,722	695,076	6,646
13	OTHER OPERATING REVENUES									
14	487 Adjustments	-	-	-						
15	488 Miscellaneous Service Revenues	19,750	(1,099,500)	1,119,250						
16	489 Revenues from Trans. of Gas of Others	189,223,245	165,918,631	23,304,615						
17	490 Sales of Products Extracted from Natural Gas	-	-	-						
18	491 Rev. from Natural Gas Processed by Others	-	-	-						
19	493 Rent from Gas Property	802,388	838,202	(35,814)						
20	1 · · · · · · · · · · · · · · · · · · ·	-	-	-						
21	495 Other Gas Revenues	(58,963,128)	24,251,126	(83,214,254)						
22	Total Other Operating Revenues	131,082,256	189,908,459	(58,826,204)						
23	Total Gas Operation Revenues	\$ 1,342,459,992	\$ 1,148,939,621	\$ 193,520,371						
	* Sales for Resale are off-system sales contracted by									
	National Grid utilities with counterparties. These sales									
	occur on interstate pipelines at points that National Grid									
	utilities do not have access to the meter data maintained									
	by the counterparty. The best available data that									
	National Grid has access to are pipeline statements									
	providing volumetric deliveries.									

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.

					Average Revenue per DTH		Customers Rendered)
Line	Account	Schedule	DTH	Revenue	(\$0.0000)	July 31	December 31
No.	No.	(a)	(b)	(c)	(d)	(e)	(f)
1		Total Company					
2							
3	480	R-1 Residential Non-Heat	1,115,039	\$ 26,051,835	\$ 23.3640	87,179	86,640
4		R-2 Residential SSI Non-Heat	130,044	2,147,567	16.5142	6,036	5,833
5		R-31 Residential Heat	48,190,280	774,757,259	16.0770	513,084	518,058
6		R-32 Residential SSI Heat	4,444,917	53,710,085	12.0835	38,664	37,888
7							
8	481	G-17 Unmetered Gas Lamps	976	26,283	26.9404	76	76
9		G-41 Low Load - Small	4,386,905	65,502,996	14.9315	29,975	30,260
10		G-42 Low Load - Medium	4,059,432	52,854,570	13.0202	7,591	7,725
11		G-43 Low Load - Large	7,439,793	89,088,212	11.9746	4,389	4,376
12		G-44 Low Load - Extra Large	2,145,744	22,044,950	10.2738	278	288
13		G-51 High Load - Small	1,361,391	17,005,966	12.4916	6,958	6,616
14		G-52 High Load - Medium	1,565,429	17,556,313	11.2150	2,830	2,713
15		G-53 High Load - Large	1,593,032	17,078,745	10.7209	1,231	1,179
16		G-54 High Load - Extra Large	503,691	4,395,681	8.7269	49	66
17		G-55 High Load - Metered Demand / Essex	-	-	-	1	1
18		G-62 Summer Load - Medium	-	-	-	-	-
19		G-63 Summer Load - Large	-	-	-	-	-
20		G-64 Summer Load - Extra Large	-	-	-	-	-
21		Non-Core, Special Contracts	-	-	-	-	-
22		Interruptible (808)	-	34,505	-	-	-
23							
24							
25		G-27 CNG Fuel	-	-	- 0.1050	2	
26		G-92 Special Contract	41,107,712	4,349,969	0.1058	3	3
27							
28							
29 30							
31	482	C 7 Store t Liebtin - (207)	88,559	1,476,996	16.6780		
32	482	G-7 Street Lighting (807)	88,339	1,4/0,990	10.0780	-	-
33							
34 35							
36							
37							
38							
38	TOTAL	SALES TO ULTIMATE					
40		JMERS (Page 43 line 10)	118,132,943	\$ 1,148,081,933	\$ 9.7186	698,344	701,722

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.

					Average Revenue	Number of C (Per Bills Re	
Line	Acct.	Schedule	DTH	Revenue	per DTH		
No.	No.		4.		(\$0.0000)	July 31	December 31
		(a)	(b)	(c)	(d)	(e)	(f)
1		<u>Total Company</u>					
2	489	Contract Firm Transportation					
4	469	G-41 Low Load - Firm Transp.	963,068	\$ 6.701.417	\$ 6.9584	2,581	2,718
-		G-42 Low Load - Firm Transp.	2,348,230	13,518,679	5.7570	2,294	,
5 6		G-42 Low Load - Firm Transp. G-43 Low Load - Firm Transp.	9,640,008	47,934,879	4.9725	3,387	2,368 3,496
7		G-44 Low Load - Firm Transp.	5,635,255	22,892,948	4.9723	3,367 766	771
8		G-51 High Load - Firm Transp.	372,928	2,282,280	6.1199	890	880
9		G-52 High Load - Firm Transp.	826,945	4,187,632	5.0640	767	728
10		G-53 High Load - Firm Transp.	2,402,950	10,790,888	4.4907	830	728
11		G-54 High Load - Firm Transp.	4,727,201	15,827,480	3.3482	252	224
12		G-54 High Load - Print Hailsp. G-55 High Load - Metered Demand / Essex	309,744	1,233,599	3.9826	8	8
13		G-61 Summer Load - Firm Transp.	309,744	1,233,399	3.9620	0	0
14		G-62 Summer Load - Firm Transp.	_	_	_	_	
15		G-63 Summer Load - Large Transp.	_	_	_	_	_
16		G-64 Summer Load - Extra Large Transp.	_	_	_	_	_
17		G-81 Low Load - Firm	2,863,734	6,779,671	2.3674	12	7
18		G-82 High Load - Firm	14,849,946	38,165,319	2.5701	92	89
19		G-83 Low Load - Firm Optional Svc.	51,276	195,275	3.8083	-	-
20		G-84 High Load - Firm Optional Svc.	161,151	659,022	4.0895	-	-
21		Non-Firm Transportation	,	ŕ			
22		R-1 Residential Non-Heat	71,464	1,025,892	14.3554	3,896	3,647
23		R-10 Interruptible Transport	-	-	-	· -	-
24		R-31 Residential Heat	2,062,374	17,028,264	8.2566	19,911	19,531
25		Broker (48900-005590 Broker Balance Charges)	-	-	-	· -	-
26		Special Contracts (82) 4810K-V882 and 48100-005182	-	-	-	-	-
27		Special Contracts (83)	-	-	-	-	-
28		Special Contracts (84)	-	-	-	-	-
29							
30		Total Revenues from Transportation					
31		of Gas for Others (Page 43, Line 16)	47,286,274	\$ 189,223,245	\$ 4.0017	35,686	35,260

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.

				Increase/(Decrease)
Line	Account	Amount for Year	Prior Year Amount	from Preceding Year
No.	(a)	(b)		(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	710 Operation supervision and engineering			
21	Production labor and expenses:	-	-	-
	<u>-</u>			
22	711 Steam expenses	-	-	-
23	712 Other power expenses	-	-	-
24	715 Water gas generating expenses	-	-	-
25	716 Oil gas generating expenses	-	-	-
26	717 Liquefied petroleum gas expenses	-	-	(40.101)
27	718 Other process production expenses	-	48,191	(48,191)
28	Gas fuels:			
29	721 Water gas generator fuel	-	-	-
30	722 Fuel for oil gas	-	-	-
31	723 Fuel for liquefied petroleum gas process	-	-	-
32	724 Other gas fuels	-	-	-
33	Gas raw materials:			
34	726 Oil for water gas	-	-	-
35	727 Oil for oil gas	-	-	-
36	728 Liquefied petroleum gas	-	-	-
37	729 Raw materials for other gas processes	-	-	-
38	730 Residuals expenses	-	-	-
39	731 Residuals produced Cr	-	-	-
40	732 Purification expenses	-	-	-
41	733 Gas mixing expenses	-	-	-
42	734 Duplicate charges Cr	-	-	-
43	735 Miscellaneous production expenses	-	-	-
44	736 Rents	-	-	-
45	Total operation	-	48,191	(48,191)
46	Maintenance:		, ,	(, , , ,
47	740 Maintenance supervision and engineering	_	-	_
48	741 Maintenance of structures and improvements	_	_	_
49	742 Maintenance of production equipment	_	1,757	(1,757)
50	Total maintenance		1,757	(1,757) $(1,757)$
51				\$ (49,948)
31	Total manufactured gas production	-	\$ 49,948	ψ (49,948)

Annual Report ofBoston Gas Company......Year ended December 31, 2018

CASA	GAS OPERATION AND MAINTENANCE EXPENSES Continued								
GAS	OPERATION AND MAINTENANCE EXPENSES Continued				Increase/(Decrease)				
Line No.	Account (a)	Α	amount for Year (b)	Prior Year Amount	From Preceding Year (c)				
1	OTHER GAS SUPPLY EXPENSES		(0)		(c)				
2	Operation:								
3	Natural gas city gate purchases	\$	534,798,972	\$ 390,043,411	\$ 144,755,561				
4	Other gas purchases		-	-	-				
5	808-10 Liquified natural gas		32,730,084	31,517,330	1,212,754				
6	808-20 Deferred cost of gas		(39,633,877)	(31,182,950)	(8,450,927)				
7	Gas used for other utility operations Cr		-	-	-				
8	Other gas supply expenses		-	-	-				
9	814 Environmental Costs		-	-	=				
10	815 Conservation & Load Management Expense		-	-	-				
11									
12	m (1 1 d		527,895,179	390,377,791	137,517,388				
13	Total production expenses		527,895,179	390,427,739	137,467,440				
14	LOCAL STORAGE EXPENSES								
15	Operation: 840 Operation supervision and engineering			19,701	(19,701)				
16 17	841 Operation labor and expenses		4,831,984	10,391,400	(5,559,416)				
18	842 Rents		4,031,704	10,391,400	(3,339,410)				
19	Total operation		4,831,984	10,411,101	(5,579,117)				
20	Maintenance:		+,031,70+	10,411,101	(3,377,117)				
21	843 Maintenance supervision and engineering		-	_	_				
22	844 Maintenance of structures and improvements		-	-	-				
23	845 Maintenance of gas holders		-	-	-				
24	846 Maintenance of other equipment		-	-	-				
25	849 Joint Expenses-Credit		(6,196,960)	(9,712,946)	3,515,986				
26	Total maintenance		(6,196,960)	(9,712,946)	3,515,986				
27	Total storage expenses		(1,364,976)	698,155	(2,063,131)				
28	TRANSMISSION AND DISTRIBUTION EXPENSES								
29	Operation:								
30	850 Operation supervision and engineering		3,492,576	4,495,855	(1,003,279)				
31	851 System control and load dispatching		-	-	-				
32	852 Communication system expenses		-	-	-				
33	853 Compressor station labor and expenses		-	-	-				
34	855 Fuel and power for compressor stations		1.506.560	-	-				
35	857 Measuring and regulating station expenses		1,506,568	1,504,821	1,747				
	858 Transmission and compression of gas by others 860 Transmission Rents		-	-	-				
37 38	874 Mains and services expenses		65,018,299	22,139,665	42,878,634				
39	876 Measuring/Reg Station Exp-Industrial		207,994	22,139,003	207,994				
40	878 Meter and house regulator expenses		(1,805,859)	4,008,299	(5,814,158)				
41	879 Customer installations expenses		1,169,108	2,076,134	(907,026)				
42	880 Other expenses		185,144,520	7,248,281	177,896,239				
	881 Rents		774,486	2,402,923	(1,628,437)				
44	882 Transportation expense		-	-	-				
45	Total operation		255,507,692	43,875,978	211,631,714				
46	Maintenance:								
47	885 Maintenance supervision and engineering		4,840,947	4,206,571	634,376				
48	886 Maintenance of structures and improvements		-	-	-				
49	887 Maintenance of mains		90,458,190	28,613,920	61,844,270				
	1 1 1		-	-	-				
51	889 Maintenance of measuring and regulating station equipment		8,889,290	6,836,559	2,052,731				
52	892 Maintenance of services		22,027,522	24,191,787	(2,164,265)				
53	893 Maintenance of meters and house regulators		8,970,442	13,708,447	(4,738,005)				
54	894 Maintenance of other equipment	<u> </u>	93,377	97,990	(4,613)				
55	Total maintenance	ф.	135,279,768	77,655,274	57,624,494				
56	Total transmission and distribution expenses	\$	390,787,460	\$ 121,531,252	\$ 269,256,208				

Annual Report ofBoston Gas Company......Year ended December 31, 2018

				Increase/(Decrease)
Line	Account	Amount for Year	Prior Year Amount	
No.	(a)	(b)		(c)
1	CUSTOMER ACCOUNTS EXPENSES			
1 2	Operation: 901 Supervision	\$ 940,774	\$ 891,515	\$ 49,259
3	902 Meter reading expenses	1,928,839	1,537,862	390,977
4	903 Customer records and collection expenses	15,431,483	17,894,329	(2,462,846)
5	904 Uncollectible accounts	25,854,859	16,489,939	9,364,920
6	905 Miscellaneous customer accounts expenses	114,509,609	92,504,492	22,005,117
7	Total customer accounts expenses	158,665,564	129,318,137	29,347,427
8	SALES EXPENSES	120,002,201	123,010,107	2>,5:17,:27
9	Operation:			
10	910 Miscellaneous Customer Service and Info Expense	736,833	482,654	254,179
11	911 Supervision	77,351	-	77,351
12	912 Demonstrating and selling expenses	430,109	1,006,428	(576,319)
13	913 Advertising expenses	227,608	124,079	103,529
14	916 Miscellaneous sales expenses	(53,226)	(62,564)	9,338
15	Total sales expenses	1,418,675	1,550,597	(131,922)
16	ADMINISTRATIVE AND GENERAL EXPENSES			
17	Operation:			
18	S	25,030,489	31,109,240	(6,078,751)
19	921 Office supplies and expenses	19,232,330	23,862,850	(4,630,520)
20	922 Administrative expenses transferred Cr	(9,799,779)	-	(9,799,779)
21	923 Outside services employed	6,678,627	11,452,290	(4,773,663)
22	924 Property Insurance	584,773	678,562	(93,789)
23	925 Injuries and damages	6,654,270	3,148,638	3,505,632
24	926 Employees pensions and benefits	53,389,301	43,917,309	9,471,992
25	927 Franchise Requirements	2.706.000	-	-
	928 Regulatory commission expenses	2,796,080	2,631,363	164,717
27	929 Duplicate charges Cr	2 701 575	- 052.050	2747 (16
28	930 Miscellaneous general expenses	3,701,575	953,959	2,747,616
29 30	931 Rents Total operation	21,904,566 130,172,232	18,596,546 136,350,757	3,308,020 (6,178,525)
31	Maintenance:	130,172,232	130,330,737	(0,176,323)
32	932 Maintenance of general plant	26,324	25,905	419
33	Total administrative and general expenses	130,198,556	136,376,662	(6,178,106)
34		\$ 1,207,600,458		
	SUMMARY OF GAS OPERATION A			ψ .27,057,510
	Functional Classification	Operation	Maintenance	Total
Line	(a)	(b)	(c)	(d)
35	Steam production	\$ -	\$ -	\$ -
36	Manufactured gas production	-	-	-
37	Other gas supply expenses	527,895,179	-	527,895,179
38	Total production expenses	527,895,179	-	527,895,179
39	Local storage expenses	4,831,984	(6,196,960)	(1,364,976)
40	Transmission and distribution expenses	255,507,692	135,279,768	390,787,460
41	Customer accounts expenses	158,665,564	-	158,665,564
42	Sales expenses	1,418,675	-	1,418,675
43	Administrative and general expenses	130,172,232	26,324	130,198,556
44	Total gas operation and maint, expenses.	\$ 1,078,491,326	\$ 129,109,132	\$ 1,207,600,458
45	Ratio of operating expenses to operating revenues (carry out decimal	-		<u>102.15%</u>
46	Compute by dividing Revenues (Acct. 400) into the sum of Operation			
47	Maintenance Expenses (P. 47, line 43 (d), Depreciation (Acct. 403)	and		
48	Amortization (Acct. 407)			
49	Total salaries and wages of gas department for year, including amoun	nts charged to		****
50	operating expenses, construction and other accounts			\$181,566,826
51	Total number of employees of gas department at end of year, includir operating, maintenance, construction and other employees - Nation			618
52				

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)

				Rate Per	
	Names of Companies to	Where Delivered and	M.C.F.	M.C.F.	
Line	Which Gas Is Sold	Where and How Measured	(1000 BTU)	(\$0.0000)	Amount
No.	(a)		(c)	(d)	(e)
1	Off-System Sales	Delivered to customers, various	16,604,684	3.81	\$ 63,295,804
2		points of delivery			
3					
4					
5					
6					
7					
8					
9					
10					
11					
12		TOTALS	16,604,684		\$ 63,295,804

PURCHASED GAS (Accounts 804-806)

	Names of Communicate	W/h D-1: dd	MCE	Rate Per	
	Names of Companies to	Where Delivered and	M.C.F.	M.C.F.	
Line	Which Gas Is Sold	Where and How Measured	(1000 BTU)	(\$0.0000)	Amount
No.	(a)	(b)	(c)	(d)	(e)
13					
14					
15					
16		SEE PAGES 48a & 48b			
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27		TOTALS	0		\$0

SALES OF RESIDUALS (Accounts 730,731)

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

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

Annual Report ofBoston Gas Company......Year ended December 31, 2018

	(a)	(b)	(c)	(d)	(e)
	Name of Companies				
ine Io.	From Which Gas is Purchased	Where Rec'd & Where & How Measured	M.C.F. 1,000 BTU	Rate Per M.C.F.	Amount
	Algonquin Gas Transmission	Metered at Everett,	1,000 B1 C	M.C.I.	rimount
2		Weston, Waltham,			
3		Braintree, Norwood,			
4		Wellesley, Milton,			
5		Waltham Polaroid, Mansfield,			
6		Medford & Potter Street			
7 T	ransportation and Capacity Costs				55,682,404
8 C	Other Charges				-
9	TOTAL ALGONQUIN		-		\$ 55,682,404
	Cennessee Gas Pipeline	Metered at Leominster,			
11		Clinton, Southbridge,			
12		Spencer, Lynn, Acton,			
13		Lynnfield, Arlington,			
14		Burlington, Lexington,			
15		Reading, Revere, West			
16 17		Peabody, Beverly/Salem, & Gloucester			
18		& Gloucester			
	ransportation and Capacity Costs				51,654,060
	Other Charges				51,054,000
21	TOTAL TENNESSEE		_		\$ 51,654,060
	Cexas Eastern				, - , ,
23 T	ransportation and Capacity Costs				21,874,370
24 C	Other Charges				-
25	TOTAL TEXAS EASTERN		-		\$ 21,874,370
	Canadian				
27					
	Commodity Cost		114,718	4.76	546,367
	Γransportation and Capacity Costs				-
	Other Charges		114710		- • 540207
31	TOTAL CANADIAN		114,718		\$ 546,367
	Direct Purchases				
34 L	rneet i ui enasts				
	Commodity Cost		97,936,434	4.37	428,015,538
	Fransportation and Capacity Costs		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.57	8,845,278
	Other Charges				5,5 15,276
	TOTAL DIRECT PURCHASES		97,936,434		\$ 436,860,816
39					· · · · · ·
40					
41 D	Distrigas	Metered at Everett			
42 C	Commodity Cost		-		
	Capacity Costs				
44	TOTAL DISTRIGAS		· _		

(a)		(b)	(c)	(d)	(e)
Name of Con		D!.] 0 XX/L	MCE	D-4- D	
From Which Purchas		re Rec'd & Where How Measured	M.C.F. 1,000 BTU	Rate Per M.C.F.	Amount
1	scu &	now Measureu	1,000 B10	M.C.F.	Amount
2					
3 Commonwealth Gas	s - Commodity Metere				
4		in Wellesley,			
5	Acton	& Medford			
5 7 Total Commodity Co	agt		98,051,152	¢ 427	\$ 428,561,905
Total Transportation			96,031,132	Ф 4.37	138,056,134
Total Other Charges	& Capacity Costs				130,030,134
) Total Other Charges					
Unbilled Gas Cost					(20,237,997)
Total Purchased Gas			98,051,152		546,380,042
Marketers and Other					(26,422,555)
Wet Change in Holde					(6,903,792)
5 Deferred Cost of Gas			00.051.150		14,841,484
Purchased Gas Exp	ense		98,051,152		\$ 527,895,179
7					
9					
1					
2					
3					
4					
5					
5					
7					
8 9					
1					
2					
3					
4					
5					
	Deduct Increases in Hol				e
	is necessary to reconcile		ense" to Gas Cos	ts expensed	
	s 3 through 6 on page 46	ь.			
9					
) [
3					
1					

TAXES CHARGED DURING YEAR

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

- listed under the appropriate heading of "Federal," "State," and "Local" in such manner that the total tax for each State and for all subdivisions can readily be ascertained.
- 4. The accounts to which the taxes charged were distributed should be shown in columns (c) to (h). Show both the utility department and number of account charged. For taxes charged to utility plant show the number of the appropriate balance sheet account or subaccount.
- 5. For any tax which it was necessary to apportion to more than one utility department or account, state in a footnote the basis for apportioning such tax.
- 6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

		Total Taxes	č , ,						
		Charged	(Show utility de	epartment where a	applicable an	d account char	ged)		
		During Year	Gas Acct. 107	Gas	Surplus	Future Use	Taxes included	Gas Acct.	Gas Acct.
Line	Kind of Tax	(omit cents)	&/or Accts.	(Acct.408,409)	Acct.	(Acct 105)	in O&M	418	419
No.	(a)	(b)	300-398(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Federal:								
2	Income	\$ (19,637,427)	\$ -	\$ (19,637,427)	\$ -	\$ -	\$ -	\$ -	\$ -
3	Payroll	14,701,047	3,310,815	11,015,871			374,362		
4	Transportation/Fleet	0							
5	Excise	1,458		1,458					
6									
7	State:								
8	Income	(4,082,850)		(4,082,850)					
9	Use	(457,323)		(457,323)					
10	Payroll	840,438	420,219	420,219					
11	Fuel	833		833					
12									
13	Local:								
14	Excise								
15	Cities & Towns	52,633,254		52,633,254					
16									
	TOTALS	\$ 43,999,430	\$ 3,731,034	\$ 39,894,035	\$ -	\$ -	\$ 374,362	\$ -	\$ -

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 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	NONE				
41	TOTALS				

Net Profit (or Loss)

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.

Other Utility Electric Gas Department Department Line Item Department Total No. (a) (b) (c) (d) (e) **NONE** TOTAL COSTS AND EXPENSES

RECORD OF SENDOUT FOR THE YEAR IN DTH

No.	Item	Total	January	February	March	April	May
1	Gas Made					1	,
2							
3							
4	Propane	-	-	-	-	-	
5							
6	TOTAL	-	-	-	-	-	
7							
8	Gas Purchased						
9	Natural	98,051,152	13,526,277	10,694,880	12,662,482	8,431,930	4,599,69
10	Other						
11	TOTAL	98,051,152	13,526,277	10,694,880	12,662,482	8,431,930	4,599,69
12	TOTAL MADE AND						
13	PURCHASED	98,051,152	13,526,277	10,694,880	12,662,482	8,431,930	4,599,69
14	Net Change in Holder						
15	Gas (1)	(18,702,942)	2,086,128	(497,875)	(1,272,944)	(1,027,362)	(2,156,56
16	TOTAL SENDOUT	79,348,210	15,612,405	10,197,005	11,389,538	7,404,568	2,443,13
17	GAS TRANSPORTED	48,390,784	6,485,573	4,808,906	5,563,768	4,429,935	2,932,99
18	TOTAL THROUGHPUT	127,738,994	22,097,978	15,005,911	16,953,306	11,834,503	5,376,13
19							
20	Gas Sold	74,367,593	14,442,097	12,209,969	9,654,616	9,610,093	5,223,17
21	Gas Used by Company	154,238	77,640	32,589	10,527	10,745	3,38
22	Gas Transported	47,286,274	6,462,656	6,184,291	5,017,680	5,227,482	4,099,51
23	Gas Accounted for	121,808,106	20,982,394	18,426,849	14,682,823	14,848,320	9,326,08
24	Gas Unaccounted for (2)	5,930,888	1,115,584	(3,420,938)	2,270,483	(3,013,817)	(3,949,94
25	% Unaccounted						
26	for (0.00%) (2)	4.64%					
27							
28							
29	Sendout in 24 hours						
30	in DTH						
31	Maximum - DTH		1,109,861	863,988	725,594	587,447	236,11
32	Maximum - Date		1/6/2018	2/1/2018	3/18/2018	4/21/2018	5/12/201
33	Minimum - DTH		270,197	246,856	335,529	183,306	130,04
34	Minimum - Date		1/12/2018	2/21/2018	3/30/2018	4/28/2018	5/26/20
35							
36							
37	,		<u>'</u>	•	•	· ·	
38							
39							
40	(1) Add Decreases in Holder Gas.	, Deduct Increases.					
	(2) Includes unbilled gas sales						

RECORD OF SENDOUT FOR THE YEAR IN DTH (continued)

No.	June	July	August	September	October	November	December
1				_			
2							
3	0			0	0	0	(
5	0	0	0	0	0	0	C
6	0	0	0	0	0	0	(
7							
8	4.200.440	4 50 5 02 4	4.504.005	4 224 225	7 400 00 7	11.050.555	12 000 50
9	4,200,448	4,606,024	4,721,027	4,321,337	7,198,985	11,079,557	12,008,500
10 11	4,200,448	4,606,024	4,721,027	4,321,337	7,198,985	11,079,557	12,008,50
12	4,200,440	4,000,024	4,721,027	4,321,337	7,170,703	11,077,557	12,000,500
13	4,200,448	4,606,024	4,721,027	4,321,337	7,198,985	11,079,557	12,008,50
14							
15	(2,292,358)	(3,215,860)	(3,417,137)	(2,658,771)	(2,313,460)	(1,634,183)	(302,559
16	1,908,090	1,390,164	1,303,890	1,662,566	4,885,525	9,445,374	11,705,94
17	2,529,285	2,449,585	2,623,671	2,615,586	3,683,415	4,763,535	5,504,53
18	4,437,375	3,839,749	3,927,561	4,278,152	8,568,940	14,208,909	17,210,47
19 20	2,260,225	1,446,260	1,330,167	1,341,968	1,938,786	5,006,316	9,903,92
21	1,901	1,857	661	893	2,173	4,364	7,499
22	2,659,045	2,290,032	2,149,955	2,237,350	2,493,425	3,620,274	4,844,56
23	4,921,172	3,738,149	3,480,784	3,580,212	4,434,384	8,630,954	14,755,98
24	(483,797)	101,600	446,777	697,940	4,134,556	5,577,955	2,454,49
25							
26							
27							
28							
29 30							
31	212,383	138,498	143,101	197,774	453,340	850,654	735,44
32	6/4/2018	7/16/2018	8/28/2018	9/24/2018	10/25/2018	11/22/2018	12/18/201
33	115,229	111,320	114,259	112,845	144,735	178,428	249,71
34	6/30/2018	7/28/2018	8/18/2018	9/2/2018	10/9/2018	11/2/2018	12/21/201
35							
36							
37							
38							
39							
40 41							
41							

		GAS GENERATING PLANT		
Line			No. of	24 Hour
No.	General DescriptionL	ocation, Size, Type, etc.	Sets	Cap. (MCF)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22		Gas:		
23				
24	Commercial Point	Vaporization of LNG	4	118,000
25		331,000 Barrels of LNG		
26				
27				
28	Haverhill	Vaporization of LNG	2	38,500
29		116,000 Barrels of LNG		
30				
31	Lynn	Vaporization of LNG	4	115,000
32		290,000 Barrels of LNG		
33				
	Salem	Vaporization of LNG	2	30,000
35		290,000 Barrels of LNG		
36				
37				
38				
39				
40				
41				
42				
		determined by pump capacity 36,000 MCFD		
44				
45			TOTAL	301,500

Annual Report ofBoston Gas Company......Year ended December 31, 2018

1	ual Report ofBoston Ga	- v	BOILERS *	·	T	1 1	
Line No.			Kind of Fuel and Method of Firing	Rated Pressure in Lbs.	Rated Steam Temp.	Number	Output Rating M. Lbs. Steam Per Hour
1	Broad Street, Danvers"		Gas Or Oil				
2	Rover St., Everett		Gas				
3	Victory Rd., Dorchester		Gas				
4 5	Victory Rd., Dorchester		Gas				
6							
	LNG Vaporizer		Nat. Gas	300 Lbs @ 250 F	NA	2	20 MMSCFD
8							
9							
10							
11							
12							
13							
14							
15 16							
17							
18							
19							
20							
21							
22							
23							
24							
	*Includes only those boilers that		used in the production	on or conditioning of	f gas.		
26 27	** Broad Street, Danver was ren	noved for LNG					
28							
	SCRUBBERS, CONDEN	SERS AND EX	HAUSTERS. 24 H	OUR CAPACITY ()	MCF)		
ine				Kind of Gas	- /		Total
Vo.							Capacity
29							
30							
31	Scrubbers						NONE
32							
33							
34							
35	Con landon						NONE
36 37	Condensers						NONE
31 38							
39							
40							
41							
42	Exhausters						NONE
43							
44							
45							
46							
47							
48			1				

	PURIFIERS					
Line No.	Location	Kind of Gas	Kind of Purifying Material	Estimated 24 Hour Capacity		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22						

	HOLDERS (Including Relief Holders). Indicate Relief Holders by the letters R.H.						
Line		Type of	Dime	nsions	No. of		Working
No.	Location	Tank	Diam.	Height	Lifts	Number	Capacity
23							
24							
25							
26							
27							
28 29							
30	NONE						
31	HOHE						
32							
33							
34							
35							
36							
37							
38							
39							
40							
41 42							
42							
44							
45							
46							
47							

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.

		Total Length in			Abandoned	Total Length in
ne	Diameter	Feet at Beginning	Added During	Taken Up	but not Removed	Feet at End
).		of Year	Year	During Year	During Year	of Year
1	STREET MAINS	<u>- CAST IRON</u>				
2	3" &					
3		535,350	0	0	8,653	526,69
4	4"	3,333,596	0	0	56,309	3,277,28
5	· ·	0	0	0	0	
6	-	3,797,265	900	0	74,393	3,723,77
7	8"	751,447	0	0	7,780	743,66
8		323,361	0	0	420	322,94
9		931,751	0	0	3,698	928,05
10		6,252	0	0	0	6,25
11		151,316	0	0	1,124	150,19
12	-	16,072	0	0	0	16,07
13		107,315	0	0	0	107,31
14		178,590	72	0	0	178,66
15		65,666	0	0	0	65,66
16		63,980	0	0	0	63,98
17		13,278	0	0	0	13,27
18		1,004	0	0	0	1,00
19	Total	10,276,243	972	0	152,377	10,124,83
20						
21		- STEEL OR WROUGHT	Γ IRON			
22						
23		2 102 0 12		0	20.167	2 251 05
24		2,402,043	0	0	30,167	2,371,87
25		19,303	0	0	0	19,30
26		2,314,446	1	0	6,064	2,308,38
	3 1/2" 4"	278	0	0	0	2.805.78
28		2,836,037	10	0	30,267	2,805,78
29	5"	11,624	0	0	0	11,62
30	6"	2,084,939	184	0	18,231	2,066,89
31	8"	818,744	1,750	0	1,002	819,49
	10"	78,648	64	0	381	78,33
	12"	994,588	523	0	2,347	992,76
	14"	1,197	0	0	0	1,19
	16"	206,337	2,436	0	0	208,77
	18"	531	0	0	0	53
37		109,674	0	0	1,565	108,10
38		78,466	230	0	230	78,46
20		14,640	0	0	0	14,64
39		3,451	0	0	0	3,45
40			0	0	0	1,54
	42"	1,542	, ,	^	00.054	11 001 40
40		1,542 11,976,488	5,198	0	90,254	11,891,43
40	42"		, ,	0	90,254	11,891,43 22,016,2 7

TRANSMISSION AND DISTRIBUTION MAINS (continued)

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.

	Boston Gas				
Diameter	Total Length in			Abandoned	Total Length in
	Feet at Beginning	Added During	Taken Up	but not Removed	Feet at End
	of Year	Year	During Year	During Year	of Year
	PLASTIC PIPE FUSED				
2 2" &					
3 smaller	5,403,194	111,682	0	8,715	5,506,16
4 3" &	0	0	0	0	
5 smaller	274,512	299	0	750	274,06
6 4"	3,905,450	133,635	0	2,889	4,036,19
7 5"	118,225	0	0	0	118,22
8 6"	4,989,213	185,609	0	3,815	5,171,00
9 8"	2,409,110	90,933	0	585	2,499,45
10 10"	645	0	0	0	64
11 12"	289,966	41,205	0	1,211	329,96
12 16"	6,647	0	0	0	6,64
13 Total	17,396,961	563,363	0	17,965	17,942,35
14					
15					
	- WELDED STEEL PI	PE FUSED			
17 2.0"	653,023	0	0	0	653,02
18 4.0"	561,300	0	0	0	561,30
19 5.0"	43,690	0	0	0	43,69
20 6.0"	249,374	0	0	0	249,37
21 8.0"	171,473	0	0	0	171,47
22 10.0"	64,678	0	0	0	64,67
23 12.0"	97,086	0	0	0	97,08
24 16.0"	34,388	0	0	0	34,38
25 20.0"	2,424	0	0	0	2,42
26 24.0"	146	0	0	0	14
27 Total	1,877,582	0	0	0	1,877,58
28					
29 No category	66,439	(3,793)	0	15	62,63
30					
31					
32					
33					
34					
35					
36					
37					
38					
39 GRAND TOTAL	41,593,713	565,740	0	260,611	41,898,84

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

GAS DISTRIBUTION SERVICES, HOUSE GOVERNORS AND METERS

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

Line		Gas	House	
No.	Item	Services	Governors	Meters
1	Number at beginning of year	643,325		545,353
2	Additions during year:			
3	Purchased			39,069
4	Installed	(4,310)		
5	Associated with Plant acquired			
6	Total Additions	(4,310)		39,069
7	Reductions during year:			
8	Retirements	5,304		168,966
9	Associated with Plant sold			
10	Total Reductions	5,304		168,966
11	Number at End of Year	633,711		753,388
	In Stock			16,390
12				21,925
13	On Customers' PremisesActive			715,073
14	In Company Use			-
15	Number at End of Year			753,388
16				
17				
18	Number of Meters Tested by State Inspectors			
19	During Year			101,990
20				
· ·				

RATE SCHEDULE INFORMATION

- 1. Attach copies of all Filed Rates for General Consumers.
- 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.

Data	MDDII	Data Cabadula	Estimate	
Date Effective	M.D.P.U. Number	Rate Schedule	on Annual I Increases	Decreases
Nov 1, 2018	6.3	Residential Non-Heating Rate R-1	13%	
Nov 1, 2018	7.3	Residential Assistance Non-Heating Rate R-2	12%	
Nov 1, 2018	8.3	Residential Heating Rate R-3	14%	
Nov 1, 2018	9.3	Residential Assistance Heating Rate R-4	14%	
Nov 1, 2018	10.3	Commercial/Industrial, Small - Low Load Factor Rate G-41B		-2%
Nov 1, 2018	11.3	Commercial/Industrial, Medium - Low Load Factor Rate G-42B	16%	
Nov 1, 2018	12.3	Commercial/Industrial, Large - Low Load Factor Rate G-43B	18%	
Nov 1, 2018	13.3	Commercial/Industrial, Extra Large - Low Load Factor Rate G-44B	19%	
Nov 1, 2018	14.3	Commercial/Industrial, Small - High Load Factor Rate G-51B		-4%
Nov 1, 2018	15.3	Commercial/Industrial, Medium - High Load Factor Rate G-52B	6%	
Nov 1, 2018	16.3	Commercial/Industrial, Large - High Load Factor Rate G-53B	3%	
Nov 1, 2018	17.3	Commercial/Industrial, Extra Large - High Load Factor Rate G-54B	8%	
Nov 1, 2018	18.3	Commercial/Industrial, Small - Low Load Factor Rate G-41E	17%	
Nov 1, 2018	19.3	Commercial/Industrial, Medium - Low Load Factor Rate G-42E	25%	
Nov 1, 2018	20.3	Commercial/Industrial, Large - Low Load Factor Rate G-43E	27%	
Nov 1, 2018	21.3	Commercial/Industrial, Small - High Load Factor Rate G-51E	11%	
Nov 1, 2018	22.3	Commercial/Industrial, Medium - High Load Factor Rate G-52E	16%	
Nov 1, 2018	23.3	Commercial/Industrial, Large - High Load Factor Rate G-53E	5%	
Total			14%	
Overall Average			13%	

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.

Expenditures for Certain Civic, Political and Related Activities \$ 222,60 \$ \$ 222,60 \$ \$ \$ 222,60 \$ \$ \$ \$ 222,60 \$ \$ \$ \$ 222,60 \$ \$ \$ \$ 222,60 \$ \$ \$ \$ 222,60 \$ \$ \$ \$ 222,60 \$ \$ \$ \$ 222,60 \$ \$ \$ \$ 222,60 \$ \$ \$ 222,60 \$ \$ \$ 222,60 \$ \$ \$ 222,60 \$ 222,60 \$	Line No.	Item (a)	Amount (b)	
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31	3 4 5 6 7 8 9 10 11 12 13 14 15		\$ 222,6	504
	17 18 19 20 21 22 23 24 25 26 27 28 29 30 31			
		TOTAL	L \$ 222,6	604

913. Advertising Expenses

Line	Туре	General Description	Amount for Year
No.	(a)	(b)	(c)
1			
2	Corporate Advertising, Advertising	Media, Direct Mail, Other	
3	Residential Advertising		\$ 227,608
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42		TOTAL	\$ 227,608

DEPOSITS AND COLLATERAL

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

Line		
No.	Name of City of Town	Amount
1	·	
2	Pursuant to Mass. General Laws Chapter 164, Section 128	
3	Security Deposits - Commercial And Industrial Accounts	
4		\$ 966,480
5		·
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22 23		
23		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40	TOTAL	\$ 966,480

	THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJU	URY
	ann	Vice President and NE Controller
	SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMO MASSACHUSETTS MUST BE PROPERLY SWORN TO	
	NG-Wathon, MASS.	June 2, 1020
	Then personally appeared Defore Me, Shelley Dering	Pachea, a notary
,	Public, on this day personary apperantal McCusker, proved through presental Massachusetts Drivens Gensel to be whose pane is substituded to the for	tion of a He person
	and severally made oath to the truth of the foregoing statement by them subscribed according to the Commission Expres: SHELLEY	Notary Public DENISE PACHECO
	Ontale 24 Sons	otary Public NLTH OF MASSACHUSETTS mmission Expires

Boston Gas Company Return on Average Common Equity For the year ended December 31, 2018

<u>2018</u>

Net Income Calculation:		
Utility Operating Income DPU page 10, Line 18	\$	(74,196,279
Less: Allocated Interest (See Below)		(42,726,680
Net Utility Income Available for Common Shareholders	\$	(116,922,959
Net Clinty Income Available for Common Shareholders	Ψ.	(110,922,939)
Calculation of Allocated Interest:		
Interest + Preferred Dividends - DPU page 10, Lines 39 and 48	\$	42,755,065
Utility Plant-DPU page 8, Line 2 Other Property & Investments - DPU page 8, Line 8	\$	5,143,205,146
Total	\$	3,416,773 5,146,621,919
		-, -, -, -
% of Line 14 to Line 16		99.93%
Allocated Interest(Line 18 above multiplied by Line 12)		42,726,680
Total Utility Common Equity:		
Proprietary Capital - DPU page 9, Line 13	\$	1,580,708,859
Less preferred DPU Page 9, Line 4		_
Less Goodwill DPU Page 17, Line 3a		(396,321,766)
Long Term Debt - DPU Page 9, Line 18		1,093,000,000
Subtotal	\$	2,277,387,093
50%/50% Capital Structure DPU 10-55		50%
Hypothetical Common Equity, December 31, 2018	\$	1,138,693,547
Ending Hypothetical Utility Common Equity Multiplied by Utility %	\$	1,137,937,583
Ending Hypothetical Offine Common Equity Multiplied by Offine %	Φ	1,137,937,363
Beginning Hypothetical Utility Common Equity Multiplied by Utility %		1,194,043,481
Total	\$	2,331,981,064
Average Hypothetical Common Equity	\$	1,165,990,532
NET UTILITY INCOME DIVIDED BY AVERAGE HYPOTHETICAL EQUITY		-10.03%