



May 1, 2020

Mark D. Marini, Secretary  
Department of Public Utilities  
One South Station, 5<sup>th</sup> Floor  
Boston, MA 02110

Re: Liberty Utilities 2019 Annual Return

Dear Secretary Marini:

On behalf of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities ("Liberty" or the "Company") and pursuant to the Department of Public Utilities' approval of the Liberty's request for an extension dated March 31, 2020, please find the Company's annual return for its Fall River and North Attleboro service areas for the twelve-month period ending December 31, 2019.

These filings are consistent with the consolidation of the Company's rates and operations as reviewed and approved in New England Gas Company, D.P.U. 08-35 (2009), and with the purchase and sale of the former New England Gas Company assets to Liberty Utilities Co., as reviewed and approved by the Department in New England Gas Company, D.P.U. 13-07 (2014).

Should you have any questions regarding this filing, please do not hesitate to contact me directly.

Very truly yours,

A handwritten signature in black ink that reads "R. J. Ritchie".

Ronald John Ritchie, Esq.

Enclosures:

cc: Vincent P. Duffy, Liberty



**Department of Public Utilities**

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

**CONDENSED FINANCIAL RETURN  
FOR THE YEAR ENDED DECEMBER 31, 2019**

**FULL NAME OF COMPANY**

**LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS  
COMPANY) CORP. d/b/a LIBERTY UTILITIES**

**LOCATION OF PRINCIPAL BUSINESS OFFICE**

**36 Fifth St.  
Fall River, MA 02721**

**STATEMENT OF INCOME FOR THE YEAR**

Item	Current Year	Increase or (Decrease) from
<b>OPERATING INCOME</b>	\$	\$
Operating Revenues	71,847,065	(6,147,977)
Operating Expenses:		
Operation Expense	37,713,985	(8,500,205)
Maintenance Expense	3,560,236	105,009
Depreciation Expense	8,639,696	1,325,467
Amortization of Utility Plant	-	-
Amortization of Property Losses (Note 1)	3,000,482	264,728
Amortization of Investment Tax Credit	-	-
Taxes Other Than Income Taxes	3,730,415	645,775
Income Taxes	-	-
Provision for Deferred Fed.Inc.Taxes	3,943,677	(9,967)
Fed. Inc. Taxes Def. in Prior Yrs.-Cr.	-	-
Total Operating Expenses	60,588,492	(6,169,193)
Net Operating Revenues	11,258,573	21,216
Income from Utility Plant Leased to Others	-	-
Other Utility Operating Income	-	-
Total Utility Operating Income	11,258,573	21,216
<b>OTHER INCOME</b>		
Income from Mdse. Job. & Contract Work	-	-
Income from Nonutility Operations	-	-
Nonoperating Rental Income	-	-
Interest and Dividend Income	1,125,865	1,126,750
Miscellaneous Nonoperating Income	222,102	222,102
Total Other Income	1,347,967	1,348,852
Total Income	12,606,539	1,370,068
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>		
Miscellaneous Amortization	(1,137,504)	-
Other Income Deductions	180,452	94,458
Total Income Deductions	(957,052)	94,458
Income Before Interest Charges	13,563,591	1,275,610
<b>INTEREST CHARGES</b>		
Interest on Long-Term Debt	1,607,300	-
Amortization of Debt Disc. & Expense	-	-
Amortization of Prem. on Debt - Credit	-	-
Int. on Debt to Associated Companies	541,551	-
Other Interest Expense	604,065	1,299,396
Interest Charged to Construction - Credit	-	-
Total Interest Charges	2,752,916	1,299,396
Net Income	10,810,675	(23,786)

Note 1: The amount on this line item does not represent Property Loss Amortization but rather is an expense amount corresponding to the amount of ERAC recovery that is included in Operating Revenue. As a result, the net impact of ERAC recoveries in the "Total Utility Operating Income" line item is \$0.00.

**Department of Public Utilities**

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

**CONDENSED FINANCIAL RETURN  
FOR THE YEAR ENDED DECEMBER 31, 2019**

**FULL NAME OF COMPANY**

LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS  
COMPANY) CORP. d/b/a LIBERTY UTILITIES  
36 Fifth St.  
Fall River, MA 02721

**LOCATION OF PRINCIPAL BUSINESS OFFICE**

**BALANCE SHEET**

Title of Account	Balance		Title of Account	Balance	
		End of Year			End of Year
<b>UTILITY PLANT</b>	\$		<b>PROPRIETARY CAPITAL</b>	\$	
Utility Plant		280,437,230	<b>CAPITAL STOCK</b>		
<b>OTHER PROPERTY AND INVESTMENTS</b>			Common Stock Issued		-
Nonutility Property		15,616	Preferred Stock Issued		-
Investment in Associated Companies		-	Capital Stock Subscribed		-
Other Investments		-	Premium on Capital Stock		-
Special Funds		-	Total		-
Total Other Property and Investments		15,616	<b>SURPLUS</b>		
<b>CURRENT AND ACCRUED ASSETS</b>			Other Paid-In Capital		48,705,664
Cash		(16,797)	Earned Surplus		45,093,993
Special Deposits		-	OCI - Pension & FAS 87		(6,494,548)
Working Funds		-	Surplus Invested In Plant		5,558,787
Temporary Cash Investments		576,147	Total		92,863,896
Notes and Accounts Receivable		9,470,780	Total Proprietary Capital		92,863,896
Receivables from Assoc.Companies		-	<b>LONG-TERM DEBT</b>		
Materials and Supplies		3,186,535	Bonds		19,500,000
Prepayments		1,533,566	Advances from Associated Companies		14,199,032
Interest and Dividends Receivable		-	Other Long-Term Debt		3,934
Rents Receivable - Gas Costs		-	Total Long-Term Debt		33,702,966
Accrued Utility Revenues		10,492,230	<b>CURRENT AND ACCRUED LIABILITIES</b>		
Misc. Current and Accrued Assets		-	Notes Payable		-
Total Current and Accrued Assets		25,242,461	Accounts Payable		5,132,281
<b>DEFERRED DEBITS</b>			Payables to Associated Companies		38,891,069
Unamortized Debt Discount and Expense		-	Customer Deposits		350,480
Extraordinary Property Losses		-	Taxes Accrued		-
Preliminary Survey and Investigation Charges		-	Interest Accrued		408,332
Clearing Accounts		7,139	Dividends Declared		-
Temporary Facilities		-	Matured Long-Term Debt		-
Miscellaneous Deferred Debits		48,957,645	Matured Interest		-
Total Deferred Debits		48,964,785	Tax Collections Payable		68,132
<b>CAPITAL STOCK DISCOUNT AND EXPENSE</b>			Misc. Current and Accrued Liabilities		20,983,370
Discount on Capital Stock		-	Total Current and Accrued Liabilities		65,833,664
Capital Stock Expense		-	<b>DEFERRED CREDITS</b>		
Total Capital Stock Discount and Expense		-	Unamortized Premium on Debt		-
<b>REACQUIRED SECURITIES</b>			Customer Advances for Construction		-
Reacquired Capital Stock		-	Other Deferred Credits		52,556,501
Reacquired Bonds		-	Total Deferred Credits		52,556,501
Total Reacquired Securities		-	<b>RESERVES</b>		
Total Assets and Other Debits		354,660,092	Reserves for Depreciation		90,382,664
			Reserves for Amortization		-
			Reserve for Uncollectible Accounts		679,837
			Operating Reserves		57,200
			Reserve for Depreciation and Amortization of Nonutility Property		-
			Reserves for Deferred Federal Income		12,885,276
			Taxes		-
			Total Reserves		104,004,977
			<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>		
			Contributions in Aid of Construction		5,698,088
			Total Liabilities and Other Credits		354,660,092
NOTES:		-			-

**Department of Public Utilities**

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

**CONDENSED FINANCIAL RETURN  
FOR THE YEAR ENDED DECEMBER 31, 2019**

**FULL NAME OF COMPANY** LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS COMPANY) CORP. d/b/a LIBERTY UTILITIES  
**LOCATION OF PRINCIPAL BUSINESS OFFICE** 36 Fifth St.  
 Fall River, MA 02721


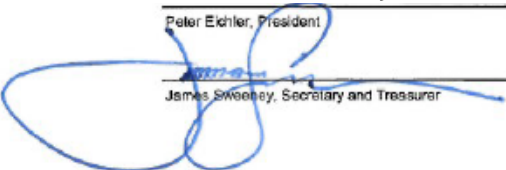
**GAS OPERATING REVENUES**

Account	Operating Revenues	
	Amount for Year	Increase (Decrease) from Preceding Year
<b>SALES OF GAS</b>	\$	\$
Residential Sales	48,326,037	(7,592,815)
Commercial and Industrial Sales	-	-
Small (or Commercial)	14,016,641	(2,532,438)
Large (or Industrial)	858,866	(142,723)
Other Sales to Public Authorities	-	-
Interdepartmental Sales	-	-
Miscellaneous Gas Sales	-	-
Total Sales to Ultimate Consumers	63,201,544	(10,267,976)
Sales for Resale	-	-
Total Sales of Gas	63,201,544	(10,267,976)
<b>OTHER OPERATING REVENUES</b>		
Supplier Sales	-	-
Unbilled Revenue	1,752,920	4,734,857
Miscellaneous Service Revenues	41,923	(421,865)
Revenues from Transportation of Gas of Others	6,850,678	(192,990)
Sales of Products Extracted from Natural Gas	-	-
Revenues from Natural Gas Processed by Others	-	-
Rent from Gas Property	-	-
Interdepartmental Rents	-	-
Other Gas Revenues	-	(3)
Total Other Operating Revenues	8,645,521	4,119,999
Total Gas Operating Revenues	71,847,065	(6,147,977)

**SUMMARY OF GAS OPERATION AND MAINTENANCE EXPENSES**

Functional Classification	Operation	Maintenance	Total
Steam Production	-	-	\$ -
Manufactured Gas Production	1,272,185	396,550	1,668,735
Other Gas Supply Expenses	19,793,627	-	19,793,627
Total Production Expenses	21,065,812	396,550	21,462,362
Local Storage Expenses	-	-	-
Transmission and Distribution Expenses	3,640,537	3,163,686	6,804,224
Customer Accounts Expenses	3,060,312	-	3,060,312
Sales Expenses	316,043	-	316,043
Administrative and General Expenses	9,631,281	-	9,631,281
Total Gas Operation and Maintenance Expenses	37,713,985	3,560,236	41,274,222

April 30, 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.

  
 \_\_\_\_\_  
 Peter Eichler, President  
  
 \_\_\_\_\_  
 James Sweeney, Secretary and Treasurer

**Department of Public Utilities**

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

**CONDENSED FINANCIAL RETURN  
FOR THE YEAR ENDED DECEMBER 31, 2019**

<b>FULL NAME OF COMPANY</b>	<b>LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS COMPANY) CORP. d/b/a LIBERTY UTILITIES</b>
<b>LOCATION OF PRINCIPAL BUSINESS OFFICE</b>	<b>36 Fifth St. Fall River, MA 02721</b>

**STATEMENT OF EARNED SURPLUS**

	Amount for Year	Increase (Decrease) from Preceding Year
Unappropriated Earned Surplus (at beginning of period)	\$ 34,283,318	\$ 12,745,733
Balance Transferred from Income	10,810,675	(23,786)
Miscellaneous Credit to Surplus	-	(1,911,272)
Zero out Investment in Subsidiary		-
Net Additions to Earned Surplus	10,810,675	(1,935,058)
Dividends Declared - Preferred Stock	-	-
Dividends Declared - Common Stock	-	-
Unappropriated Earned Surplus (at end of period)	45,093,993	10,810,675

**ELECTRIC OPERATING REVENUES**

	Operating Revenues	
	Amount for Year	Increase or (Decrease) from Preceding Year
<b>SALES OF ELECTRICITY</b>	\$	\$
Residential Sales		
Commercial and Industrial Sales		
Small (or Commercial)	N/A	
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		
<b>OTHER OPERATING REVENUES</b>		
Forfeited Discounts		
Miscellaneous Service Revenues		
Sales of Water and Power		
Rent from Electric Property		
Interdepartmental Rents		
Other Electric Revenues		
Total Other Operating Revenues		
Total Electric Operating Revenues		

**SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES**

Functional Classification	Operation	Maintenance	Total
Power Production Expenses	\$	\$	\$
Electric Generation:		N/A	
Steam Power			
Nuclear Power			
Hydraulic Power			
Other Power			
Other Power Supply Expenses			
Total Power Production Expenses			
Transmission Expenses			
Distribution Expenses			
Customer Accounts Expenses			
Sales Expenses			
Administrative and General Expenses			
Total Electric Operation and Maintenance Expenses			

LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS COMPANY) CORP.  
RETURN ON COMMON EQUITY  
FOR CALENDAR YEAR 2019

	2019	MA DTE Page/Line #		
1	<b>NET UTILITY INCOME AVAILABLE FOR COMMON SHAREHOLDERS</b>			
2				
3	Total Utility Operating Income	11,258,573		Page10 / Line 18
4	Plus Income Taxes	3,943,677		Page10 / Lines 11 and 12
5	Plus Service Quality Penalties	-		
6	Minus Long Term Interest	1,607,300		Page 10 / Line 33
7	Minus Interest on Debt to Assoc Companies	541,551		Page 10 / Line 36
8	Minus Other Utility Interest and Dividends	604,065		Page 10 / Line 37
9	Subtotal (L3+L4-L6-L7-L8)	12,449,334		
10				
11	Minus Income Tax	3,401,158	Line 39	
12	Net Income	9,048,176		
13				
14	<b>TOTAL UTILITY COMMON EQUITY</b>			
15				
16	Total Proprietary Capital	99,358,444		Page 9 / Line 13, excludes line 10A
17	Minus Preferred Stock Issued	-		
18	Minus Unamortized Acquisition Premium	-		
19	Minus Surplus Invested in Plant (negative Acquisition Adjustment)	5,558,787		Page 9 / Line 11
20	Subtotal Equity (L16-L19)	93,799,657		
21	Minus Prop Capital * Allocation Ratio [100%- Line 33]* line 20	5,223		
22	Utility Common Equity	93,794,434		
23				
24				
25	<b>ROE</b>	9.65%	Line 12/22	
26				
27	<b>ALLOCATION FACTOR CALCULATION</b>			
28				
29	Utility Plant	280,437,230		Page 8 / Line 2
30	Other Property & Other Investments	15,616		Page 8 / Line 8
31	Property & Investments	280,452,846	Line 29+Line 30	
32				
33	Allocation Ratio	99.99%	Line 29/31	
34				
35	<b>INCOME TAX CALCULATION</b>			
36				
37	Net Income Before Income Tax	12,449,334	Line 9	
38	Blended Federal/State Income Rate	27.320%	Statutory Rate	Blended Income Tax Rate
39		3,401,158	Line 37 * Line 39	Federal 21.00%
40				State 8.00%
41				State after Fed Tax Effect 6.32%
42				27.32%

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

<b>GENERAL INFORMATION PRINCIPAL AND SALARIED OFFICERS</b>			
Titles	Names	Addresses	Annual Salaries
CEO, Algonquin Power & Utilities	Ian Robertson *	354 Davis Rd, Suite 100, Oakville, ON L6J 2X1	\$ 34,768
COO, Liberty Utilities	David Pasioka *	354 Davis Rd, Suite 100, Oakville, ON L6J 2X1	\$ 19,650
COO, Liberty Utilities	Anthony Hunter "Johnny" Johnston *	354 Davis Rd, Suite 100, Oakville, ON L6J 2X1	\$ 15,805
President, Liberty Utilities MA	Mark Smith	36 Fifth Street, Fall River, MA 02721	\$ 158,567
President, Liberty Utilities MA	Peter Eichler	36 Fifth Street, Fall River, MA 02721	\$ 108,173
Secretary and Treasurer, Liberty Utilities MA	James Sweeney	116 North Main Street, Concord, NH 03301	\$ 56,188

\*Note: Robertson, Johnston and Pasioka salaries have been converted to U.S. dollars based on the annual average exchange rate for 2019.

**Directors\***

Names	Addresses	Fees Paid During Year
IAN ROBERTSON	354 DAVIS RD., SUITE 100 OAKVILLE, ONTARIO, L6J 2X1 CAN	No fees paid
LORI C. AUTEN	1020 CARRINGTON COURT MIDLAND, GA 31820 USA	\$ 2,092
DAVID PASIEKA	354 DAVIS ROAD, SUITE 100 OAKVILLE, ON L6J 2X1 CAN	No fees paid
W. ROBERT KEATING	25 OAK ST. READING, MA 01867 USA	\$ 2,187
CHARLES F. BASS	65 ELM HILL RD. PETERBOROUGH, NH 03458 USA	\$ 2,092
ANTHONY HUNTER "JOHNNY" JOHNSTON	354 DAVIS ROAD, SUITE 100 OAKVILLE, ON L6J 2X1 CAN	No fees paid



## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

## GENERAL INFORMATION - Continued

1. Corporate name of company making this report.

*Liberty Utilities (New England Natural Gas Company) Corp, dba Liberty Utilities*

2. Date of organization. *See Item 3*

3. Date of incorporation. *12/13/2013*

4. Give location (including street and number) of principal business office:

*36th Fifth Street, Fall River MA, 02721*

- |  |     |                |     |
|--|-----|----------------|-----|
| 5. Total number of stockholders.   | 1   |                |     |
| 6. Number of stockholders in Massachusetts.  | 0   |                |     |
| 7. Amount of stock held in Massachusetts,  | 0   | No. of shares, | 0   |
| 8. Capital stock issued prior to June 5, 1894:   | N/A | No. of shares  | N/A |
| 9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, | N/A | No. of shares, | N/A |
10. If any stock has been issued during the last fiscal period, give the date and terms upon which such issue was offered to the stockholders, and if the whole of any part of the issue was sold at auction, the date of dates of such sale or sales, the number of shares sold and the amounts realized therefrom.

*N/A*

11. Management Fees and Expenses during the Year.

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

*See Page 5-A.*

5A

**Liberty Utilities (New England Natural Gas Company) Corp**  
**Page 5, Question 11: Management Fees and Expenses during the Year**  
**FOR THE YEAR ENDED DECEMBER 31, 2019**

Following is a list of all individuals, corporations or concerns with whom the company has any contract or agreement covering the management or supervision of its affairs, such as accounting, financing, engineering, construction, purchasing, operation, etc.

**Affiliate Charges and Allocations**

	<u>Total</u>
Algonquin Power and Utilities Corp (APUC)	928,136
Liberty Utilities (Canada) Corp (LUC)	1,662,573
Liberty Utilities Services Corp (LUSC)	708,177
Liberty Utilities Region	<u>2,103,631</u>
Total Allocated and Directly Charged Costs from Affiliated Entities	5,402,517
Less Amount Capitalized through Construction Overhead	<u>(1,784,053)</u>
Net Corporate Expenses	<u><u>3,618,464</u></u>

## GENERAL INFORMATION - Continued

1. Describe briefly all the important physical changes in the property during the last fiscal period including additions, alterations or improvements to the works or physical property retired.

In Electric property:

NONE

In Gas property:

During the period from January 1 through December 31, 2019, the Company installed 84,578 ft of new mains and retired 76,255 ft of steel and cast iron mains. The Company installed 1,422 new Service Lines and retired 423 old bare steel Service Lines.

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

GENERAL INFORMATION - Continued			
Names of the cities or towns in which the company supplies ELECTRICITY, with the number of customers' meters in each place.		Names of the cities or towns in which the company supplies GAS, with the number of customers' meters in each place.	
City or Town	Number of Customers' Meters, Dec.31,2019	City or Town	Number of Customers' Meters, Dec.31,2019
		Dartmouth	88
		Fall River	34,983
		No. Attleboro	4,355
		Plainville	1,646
		Somerset	6,445
		So. Attleboro	8
		Swansea	5,149
		Westport	4,299
TOTAL	0	TOTAL	56,973

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

COMPARATIVE BALANCE SHEET Assets and Other Debits				
Line No.	Title of Account (a)	Balance Beg of 2019 (b.)	Balance End of 2019 (c)	Increase or (Decrease) (d)
		\$	\$	\$
1	UTILITY PLANT			
2	Utility Plant (101-107) P.13.....	249,306,383	280,437,230	31,130,848
3	OTHER PROPERTY AND INVESTMENTS			
4	Nonutility Property (121) P.19.....	15,616	15,616	-
5	Investments in Associated Companies (123) P.20.....	-	-	-
6	Other Investments (124) P.20.....	-	-	-
7	Special Funds (125,126,127,128) P.21.....	-	-	-
8	Total Other Property and Investments.....	15,616	15,616	-
9	CURRENT AND ACCRUED ASSETS			
10	Cash (131).....	714,640	(16,797)	(731,437)
11	Special Deposits (132,133,134) P.21.....	-	-	-
12	Working Funds (135).....	-	-	-
13	Temporary Cash Investments (136) P.20.....	566,327	576,147	9,820
14	Notes and Accounts Receivable (141,142,143) P.22.....	9,267,158	9,470,780	203,622
15	Receivables from Assoc. Companies (145,146) P.23 (NOTE 1).....	-	-	-
16	Material and Supplies (151-159,163,164) P.24.....	3,275,643	3,186,535	(89,109)
17	Prepayments (165).....	1,475,543	1,533,566	58,023
18	Interest and Dividends Receivable (171).....	-	-	-
19	Rent Receivable (172).....	-	-	-
20	Accrued Utility Revenues (173,175).....	8,720,159	10,492,230	1,772,071
21	Misc. Current and Accrued Assets (174).....	-	-	-
22	Total Current and Accrued Assets.....	24,019,469	25,242,461	31,367,191
23	DEFERRED DEBITS			
24	Unamortized Debit Discount and Expense (181) P.26.....	-	-	-
25	Extraordinary Property Losses (182) P.27.....	-	-	-
26	Preliminary Survey and Investigation Charges (183).....	-	-	-
27	Clearing Accounts (184).....	-	7,139	7,139
28	Temporary Facilities (185).....	-	-	-
29	Miscellaneous Deferred Debits (186) P.27.....	48,952,846	48,957,645	4,799
30	Matured Interest (240).....	-	-	-
31	Total Deferred Debits.....	48,952,846	48,964,785	11,939
32	CAPITAL STOCK DISCOUNT AND EXPENSE			
33	Discount on Capital Stock (191) P.28.....	-	-	-
34	Capital Stock Expense (192) P.28.....	-	-	-
35	Total Capital Stock Discount and Expense.....	-	-	-
36	REACQUIRED SECURITIES			
37	Reacquired Capital Stock (196).....	-	-	-
38	Reacquired Bonds (197).....	-	-	-
39	Total Reacquired Securities.....	-	-	-
40	Total Assets and Other Debits.....	322,294,314	354,660,092	32,365,777

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

COMPARATIVE BALANCE SHEET Liabilities and Other Credits				
Line No.	Title of Account (a)	Balance Beg of 2019 (b)	Balance End of 2019 (c)	Increase or (Decrease) (d)
		\$	\$	\$
1	PROPRIETARY CAPITAL			
2	CAPITAL STOCK			
3	Common Stock Issued (201) P.29.....	-	-	-
4	Preferred Stock Issued (204) P.29.....	-	-	-
5	Capital Stock Subscribed (202,205).....	-	-	-
6	Premium on Capital Stock (207) P.29.....	-	-	-
7	Total.....	-	-	-
8	SURPLUS			
9	Other Paid-In Capital (208-211) P. 30.....	48,705,664	48,705,664	-
10	Earned Surplus (215,216) P. 12 .....	34,283,318	45,093,993	10,810,675
10A	Accumulated Other Comprehensive Income	(7,342,159)	(6,494,548)	847,611
11	Surplus Invested In Plant (217).(SEE NOTE 1).....	5,558,787	5,558,787	-
12	Total.....	81,205,610	92,863,896	(12,467,498)
13	Total Proprietary Capital.....	81,205,610	92,863,896	(12,467,498)
14	LONG TERM DEBT			
15	Bonds (221) P.31.....	19,500,000	19,500,000	-
16	Advances from Assoc. Companies (223) P.31 .....	14,199,032	14,199,032	-
17	Other Long-Term Debt (224) P.31.....	-	3,934	3,934
18	Total Long-Term Debt.....	33,699,032	33,702,966	3,934
19	CURRENT AND ACCRUED LIABILITIES			
20	Notes Payable (231) P.32.....	-	-	-
21	Accounts Payable (232).....	4,648,389	5,132,281	483,892
22	Payables to Associated Companies (233,234) P.32.....	13,629,510	38,891,069	25,261,560
23	Customer Deposits (235).....	328,350	350,480	22,130
24	Taxes Accrued (236).....	-	-	-
25	Interest Accrued (237).....	411,329	408,332	(2,997)
26	Dividends Declared (238).....	-	-	-
27	Matured Long-Term Debt(239).....	-	-	-
28	Matured Interest (240).....	-	-	-
29	Tax Collections Payable (241).....	56,581	68,132	11,551
30	Misc. Current and Accrued Liabilities (242) P.33.....	26,194,813	20,983,370	(5,211,443)
31	Total Current and Accrued Liabilities.....	45,268,972	65,833,664	20,564,692
32	DEFERRED CREDITS			
33	Unamortized Premium on Debt (251) P.26.....	-	-	-
34	Customer Advances for Construction (252) .....	-	-	-
35	Other Deferred Credits (253) P.33.....	63,594,661	52,556,501	(11,038,160)
36	Total Deferred Credits.....	63,594,661	52,556,501	(11,038,160)
37	RESERVES			
38	Reserves for Depreciation (254-256) P.34.....	83,084,421	90,382,664	7,298,244
39	Reserves for Amortization (257-259) P.34.....	-	-	-
40	Reserve for Uncollectible Accounts (260).....	744,250	679,837	(64,413)
41	Operating Reserves (261-265) P.35.....	57,200	57,200	-
42	Reserve for Depreciation and Amortization of Nonutility Property (266).....	-	-	-
43	Reserves for Deferred Federal Income Taxes (268)..P.36.....	9,124,142	12,885,276	3,761,134
44	Total Reserves.....	93,010,012	104,004,977	10,994,965
45	CONTRIBUTIONS IN AID OF CONSTRUCTION			
46	Contributions in Aid of Construction (271) P. 36B.....	5,516,028	5,698,088	182,060
47	Total Liabilities and Other Credits.....	322,294,314	354,660,092	32,365,777
	NOTE 1: Amount in Account 217 is equal to negative Acquisition Adjustment required to be reflected in this account per DPU 13-07			

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

<b>STATEMENT OF INCOME FOR THE YEAR</b>			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from of Preceding Year (c)
		\$	\$
1	<b>OPERATING INCOME</b>		
2	Operating Revenues (400) P.37,43.....	71,847,065	(6,147,977)
3	Operating Expenses:		-
4	Operation Expense (401) P.42,47.....	37,713,985	(8,500,205)
5	Maintenance Expense (402) P.42,47.....	3,560,236	105,009
6	Depreciation Expense (403) P.34.....	8,639,696	1,325,467
7	Amortization of Utility Plant (404 and 405).....		-
8	Amortization of Property Losses (407.1) (Note 1) .....	3,000,482	264,728
9	Amortization of Investment Tax Credit (406).....		-
10	Taxes Other Than Income Taxes (408) P.49.....	3,730,415	645,775
11	Income Taxes (409) P.49.....	-	-
12	Provision for Deferred Fed. Inc. Taxes (410) P.36.....	3,943,677	(9,967)
13	Fed. Inc. Taxes Def. in Prior Yrs.-Cr. (411) P.36.....		-
14	Total Operating Expenses.....	60,588,492	(6,169,193)
15	Net Operating Revenues.....	11,258,573	21,216
16	Income from Utility Plant Leased to Others (412)-Net.....		-
17	Other Utility Operating Income (414) P.50.....	-	-
18	Total Utility Operating Income.....	11,258,573	21,216
19	<b>OTHER INCOME</b>		-
20	Income from Mdse. Job & Contract Work (415) P.51.....		-
21	Income from Nonutility Operations (417).....		-
22	Nonoperating Rental Income (418).....		-
23	Interest and Dividend Income (419).....	1,125,865	1,126,750
24	Miscellaneous Nonoperating Income (421).....	222,102	222,102
25	Total Other Income.....	1,347,967	1,348,852
26	Total Income.....	12,606,539	1,370,068
27	<b>MISCELLANEOUS INCOME DEDUCTIONS</b> .....		-
28	Miscellaneous Amortization (425).....	(1,137,504)	-
29	Other Income Deductions (426).....	180,452	94,458
30	Total Income Deductions.....	(957,052)	94,458
31	Income Before Interest Charges.....	13,563,591	1,275,610
32	<b>INTEREST CHARGES</b>		-
33	Interest on Long-Term Debt (427) P.31.....	1,607,300	-
34	Amortization of Debt Disc. & Expense (428) P.26.....	-	-
35	Amortization of Prem. on Debt-Credit (429) P.26.....	-	-
36	Int. on Debt to Associated Companies (430) P.31,32.....	541,551	-
37	Other Interest Expense (431).....	604,065	1,299,396
38	Interest Charged to Construction-Credit (432).....		-
39	Total Interest Charges.....	2,752,916	1,299,396
40	Net Income .....	10,810,675	(23,786)
41	<b>EARNED SURPLUS</b>		-
42	Unappropriated Earned Surplus (at beginning of period) (216) .....	34,283,318	10,834,461
43	Balance Transferred from Income (433).....	10,810,675	(23,786)
44	Miscellaneous Credits to Surplus (434).....		-
45	Misc Debits to Surplus (435).....	-	-
46	Appropriations of Surplus (436).....		-
47	Net Additions of Earned Surplus.....	10,810,675	(23,786)
48	Dividends Declared-Preferred Stock (437).....		-
49	Dividends Declared-Common Stock (438).....		-
51	Unappropriated Earned Surplus (at end of period) (216) .....	45,093,993	10,810,675

Note 1: Amount is equal to LDAC ERAC recoveries. Rather than crediting account 175 directly for the revenue billed ratepayers through the LDAC pertaining to recovery of ERAC expenditures, the Company is leaving the revenue in the revenue accounts and recording an entry to debit expense account 407.4 - Amortization of Reg. Assets in an amount equal to revenue with the offsetting credit to account 175).

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

## 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 or appropriation of earned surplus state the purpose, amount, and in the case of reservations, the reserve account credited.

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

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

5. List credits first; then debits.

Line No.	Item (a)	Primary Contra Account Affected (b)	Amount (c)
1			
2	UNAPPROPRIATED EARNED SURPLUS (Account 216)		
3			
4			
5	Balance - Beginning of Year - Total		34,283,318
6			
7	Balance transferred from net income (loss) - Current Year		10,810,675
8			
9	Balance - end of year		<u>45,093,993</u>
10			
11			
12			
13			
14	APPROPRIATED EARNED SURPLUS (Account 215)		
15	State balance and purpose of each appropriated earned surplus amount at end of year and give accounting entries for any applications of appropriated earned surplus during the year.		
16			
17			
18			
19	NONE		
20			
21			
22			
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## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

SUMMARY OF UTILITY PLANT AND RESERVES FOR DEPRECIATION AND AMORTIZATION							
Line No.	Item (a)	Total (b)	Electric (c)	Gas (d)	(e)	(f)	Common (g)
1	UTILITY PLANT:	\$	\$	\$	\$	\$	\$
2	In Service:						
3	101 Plant in Service (Classified)	212,800,529		212,800,529			
4	106 Completed Construction not Classified.....	56,396,638		56,396,638			
5	Total P. 18.....	269,197,167		269,197,167			
6	104 Leased to Others.....						
7	105 Held for Future Use.....	-		-			
8	107 Construction Work in Progress	11,240,063		11,240,063			
9	Total Utility Plant.....	280,437,230		280,437,230			
10	DETAIL OF RESERVES FOR DEPRECIATION AND AMORTIZATION						
11	In Service:						
12	254 Depreciation P. 34.....	90,382,664		90,382,664			
13	257 Amortization.....						
14	Total, in Service.....	90,382,664		90,382,664			
15	Leased to Others:						
16	255 Depreciation.....						
17	258 Amortization.....						
18	Total, Leased to Others.....						
19	Held For Future Use:.....						
20	256 Depreciation.....						
21	259 Amortization.....						
22	Total, Held for Future Use.....						
23	Total Reserves for Depreciation and Amortization.....	90,382,664		90,382,664			

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

UTILITY PLANT-GAS							
1. Report below the cost of utility plant in service according to prescribed accounts. 2. Do not include as adjustments, corrections of additions and retirements for the current or		the preceding year. Such items should be included in column (c) or (d) as appropriate. 3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative			effect of such amounts. 4. Reclassifications or transfers within utility plant accounts should be shown in column (f).		
Line No.	Account (a)	Balance Beg of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	<b>1. INTANGIBLE PLANT</b>	\$	\$	\$	\$	\$	\$
2	301 Organization.....						
3	303 Miscellaneous Intangible Plant.....	5,962,688	268,239	-			6,230,928
4	Total Intangible Plant.....	5,962,688	268,239	-	-	-	6,230,928
5	<b>2. PRODUCTION PLANT</b>						
6	Manufactured Gas Production Plant.....						
7	304 Land and Land Rights.....	27,598	-	-			27,598
8	305 Structures and Improvements.....	5,959,671	282,424	-			6,242,095
9	306 Boiler Plant Equipment.....	1,398	-	-			1,398
10	307 Other Power Equipment.....	563,848	14,010	-			577,858
11	310 Water Gas Generating Equipment.....	-					-
12	311 Liquefied Petroleum Gas Equipment.....	(0)					(0)
13	312 Oil Gas Generating Equipment.....	-					-
14	313 Generating Equipment-Other Processes.....	2,094,187	17,269,914	-			19,364,101
15	315 Catalytic Cracking Equipment.....	-					-
16	316 Other Reforming Equipment.....	-					-
17	317 Purification Equipment.....	-					-
18	321 LNG Equipment.....	-					-
19	319 Gas Mixing Equipment.....	-					-
20	320 Other Equipment.....	98,604	-	-			98,604
21	Total Manufactured Gas Production Plant.....	8,745,305	17,566,348	-	-	-	26,311,653
22	<b>3. STORAGE PLANT</b>						
23	360 Land and Land Rights.....	-					-
24	361 Structures and Improvements.....	66,549	-	-			66,549
25	362 Gas Holders.....	-					-
26	363 Other Equipment.....	182,639	-				182,639
27	Total Storage Plant.....	249,187	-	-	-	-	249,187

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

UTILITY PLANT - GAS (Continued)							
Line No.	Account (a)	Balance Beg of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	<b>4. DISTRIBUTION PLANT</b>						
2	365.1 Land and Land Rights.....	83,484					83,484
3	365.2 Rights of Way.....	-					-
4	366 Structures and Improvements.....	-					-
5	367 Mains.....	84,326,098	11,374,672	367,249	70,029		95,403,550
6	368 Compressor Station Equipment.....	-	-	-	-		-
7	369 Measuring and Regulating Station Equipment.....	4,997,623	15	-	-		4,997,638
8	380 Services.....	80,779,265	8,361,163	140,897	25,220		89,024,751
9	381 Meters.....	11,108,331	-	209,849	-		10,898,481
10	382 Meter Installations.....	17,967,079	1,879,673	-	(95,249)		19,751,503
11	383 House Regulators.....	338,917	-	-	-		338,917
12	384 House Regulators Installations.....	192,744	-	-	-		192,744
13	386 Other Property on Cust's Prem.....	-	-	-	-		-
14	387 Other Equipment.....	240,117	6,820	-	-		246,937
15	Total Transmission and Distribution Plant.....	200,033,657	21,622,344	717,996	-	-	220,938,005
16	<b>5. GENERAL PLANT</b>						
17	389 Land and Land Rights.....	41,368	-	-	-		41,368
18	390 Structures and Improvements.....	4,096,704	364,836	-	-		4,461,540
19	391 Office Furniture and Equipment.....	2,130,160	152,523	-	5,259		2,287,942
20	392 Transportation Equipment.....	4,664,833	223,386	168,235	(185,425)		4,534,558
21	393 Stores Equipment.....	51,640	3,317	-	-		54,956
22	394 Tools, Shop, and Garage Eqpt.....	1,818,228	169,471	7,572	25,200		2,005,327
23	395 Laboratory Equipment.....	23,578	-	-	-		23,578
24	396 Power Operated Equipment.....	1,067,785	-	44,088	154,966		1,178,662
25	397 Communication Equipment.....	409,180	-	-	-		409,180
26	398 Miscellaneous Equipment.....	425,650	44,631	-	-		470,281
27	399 Other Tangible Property.....	-	-	-	-		-
28	Total General Plant.....	14,729,125	958,163	219,895	(0)	-	15,467,394
29	Total Gas Plant in Service.....	229,719,963	40,415,095	937,891	-	-	269,197,167
30	104 Utility Plant Leased to Others.....	-					-
31	105 Property Held for Future Use.....	-					-
32	107 Construction Work in Progress.....	19,586,419	31,801,416	40,146,073	(1,700)		11,240,063
33	Total Utility Plant - Gas.....	249,306,383	72,216,511	41,083,964	(1,700)	-	280,437,230

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

18A

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

Support for Classification of Account 1060 - Completed Construction Not Classified by Major Plant Category

367 Mains.....	26,398,521
369 Measuring and Regulating Station Equipment.....	753,062
380 Services.....	9,399,890
382 Meter Installations.....	1,391,212
392 Transportation Equipment.....	1,004,634
394 Tools, Shop, and Garage Eqpt.....	2,799
390 Structures and Improvements.....	142,738
391 Office Furniture and Equipment.....	19,852
398 Miscellaneous Equipment.....	5,622
313 Generating Equipment-Other Processes.....	17,269,914
303 Miscellaneous Intangible Plant.....	8,393
	<hr/>
	56,396,638

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

## NONUTILITY PROPERTY (ACCOUNT 121)

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

Line No.	Description and Location (a)	Book Value at End of Year (b)	Revenue for the Year (c)	Expense for the Year (d)	Net Revenue for the Year (e)
1					
2	Two (2) Family Frame Dwelling				
3	at 216 Charles Street				
4	Fall River, MA	2,175			
5	Less: Reserve for				
6	Depreciation of				
7	Non-Utility Property	-			
8					
9		2,175	-	-	-
10					
11					
12					
13					
14	Land - 45.9 Acres More or				
15	Less at Sanford Road,				
16	Westport, MA	13,441			-
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38	Summary:				
39	Non-Utility Property a/c 121	15,616			
40	Less: Reserve for				
41	Depreciation of				
42	Non-Utility Property	-			
43	a/c 266				
44					
45	TOTALS	15,616	-	-	-

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

INVESTMENTS (ACCOUNTS 123,124,136)		
Give particulars of all investments in stocks, bonds, notes, etc. held by the respondent at the end of the year. Provide a subheading for each list thereunder the information called for.		
Line No.	Description of Security Held by Respondent (a)	Amount (b)
1		
2		
3	a/c 123 - Investment in Associated Company	
4	-----	
5		
6		
7		
8	NONE	
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		\$ -
21		
22		
23	a/c 124 - Other Investments	
24	-----	
25		
26		\$ -
27	NONE	
28		
29		
30		
31		
32		
33		
34		
35		
36		
37	a/c 136 - Temporary Cash Investments	
38	-----	
39		
40	Petty Cash/Cash Float for Collections	1,005
41		
42	US Bank Money Market Account	575,142
43		
44		
45		576,147
46		
47		

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

SPECIAL FUNDS (Account 125, 126, 127, 128)  
 (Sinking Funds Depreciation Fund, Amortization Fund-Federal, Other Special Funds)

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

Line No.	(a) Name of fund and Trustee if Any	Balance End of Year (b)	
1	NONE		
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			TOTAL
20			

SPECIAL DEPOSITS (Accounts 132, 133, 134)

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

Line No.	(a) Description and Purpose of Deposit	Balance End of Year (b)
21	NONE	
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		TOTAL
41		
42		

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

NOTES RECEIVABLE (Account 141)					
1. Give the particulars called for below concerning notes receivable at the end of year.		3. Minor items may be grouped by classes, showing number of such items.			
2. Give particulars of any note pledged or discounted.		4. Designate any note the maker of which is a director, officer or other employee.			
Line No.	Name of Maker and Purpose for Which Received (a)	Date of Issue (b)	Date of Maturity (c)	Interest Rate (d)	Amount End of Year (e)
1	NONE				\$
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
				TOTAL	\$ -
ACCOUNTS RECEIVABLE (Account 142, 143)					
1. Give the particulars called for below concerning accounts receivable at end of year.		2. Designate any account included in Account 143 in excess of \$5,000.			
Line No.	Description (a)				Amount End of Year (b)
17					\$
18					
19	Customers (Account 142):				9,383,721
20					
21					
22					
23	Other Accounts Receivable (Account 143):				
24	Miscellaneous (group and describe by classes):				
25	Due from Common Wealth of Massachusetts				80,000
26	Third Party Damages				
27	8866-AMERTERRACE				1,317
28	8866-MA GAS EMGCY				795
29	8866-COLUMBIA2019				4,947
30					
31					
32					
33					
34					
35					
36					
37					
38		TOTAL			\$ 9,470,780



Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145,146)

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

Line No.	Name of Company (a)	Amount End of Year (b)	Interest for Year	
			Rate (c)	Amount (d)
1		\$		\$
2				
3	Acct 146			
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
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31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41	TOTALS			
42		\$ -		\$ -

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

MATERIAL AND SUPPLIES (ACCOUNTS 151-159,163) Summary Per Balance Sheet			
Line No.	Account (a)	Amount end of Year	
		Electric (b)	Gas (c)
1	Fuel (Account 151) (See Schedule, Page 25).....		-
2	Fuel Stock Expenses (Account 152).....		-
3	Residuals (Account 153).....		-
4	Plant Materials and Operating Supplies (Account 154).....	NOT APPLICABLE	1,931,160
5	Merchandise (Account 155).....		
6	Other Materials and Supplies (Account 156).....		
7	Liquefied Natural Gas (Account 164, Page 25).....		1,254,795
8	Nuclear Fuel Assemblies and Components-Stock Account (Account 158).....		-
9	Nuclear Byproduct Materials (Account 159).....		-
10	Stores Expense (Account 163).....		580
11			
12	Total Per Balance Sheet		3,186,535
13			
14			

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

PRODUCTION FUEL AND OIL STOCKS - Included in Account 151 & 164 (Except Nuclear Materials)						
1. Report below the information called for concerning production fuel and oil stocks. 2. Show quantities in tons of 2,000 lbs., gal., or Mcf., whichever unit of quantity is applicable. 3. Each kind of coal or oil should be shown separately. 4. Show gas and electric fuels separately by specific use.						
Line No.	Item (a)	Kinds of Fuel and Oil				
		Total Cost (b)	#2 Oil		Liquid Propane	
			Quantity (c) Gal.	Cost (d)	Quantity (e) Gal.	Cost (f)
1	On Hand Beginning of Year	1,728,991	-	-	-	-
2						
3	Received During Year	1,178,808				
4	TOTAL AVAILABLE	2,907,798	-	-	-	-
5	Used During Year (Note A)					
6	Compressor Fuel	-				
7	Boiler Fuel	-				
8	Vaporized	1,653,004				
9	Vapor - Send Out	-				
10	Propane Air	-				
11	Sold or Transferred	-				
12	TOTAL DISPOSED OF	1,653,004	-	-	-	-
13	BALANCE END OF YEAR	1,254,795	-	-	-	-
Kinds of Fuel and Oil - Continued						
Line No.	Item (a)	Liquid Natural Gas		Natural Gas In Storage		
		Quantity (h) MMBtu	Cost (i)	Quantity (j) MMBtu	Cost (k)	
14	On Hand Beginning of Year	159,636	\$1,329,148	167,197	\$399,843	
15						
16	Received During Year	103,701	\$649,174	275,084	\$529,634	
17	TOTAL AVAILABLE	263,337	\$1,978,321	442,281	\$929,477	
18	Used During Year (Note A)					
19	Compressor Fuel					
20	Vaporized	129,900	\$1,052,134	270,318	\$600,869	
21	Vapor - Send Out					
22	Sold or Transferred					
23						
24	TOTAL DISPOSED OF	129,900	\$1,052,134	270,318	\$600,869	
25	BALANCE END OF YEAR	133,437	\$926,187	171,963	\$328,608	

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

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

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

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

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

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

Line No.	Designation of Long-Term Debt (a)	Principal Amount of Securities to which Discount and Expenses or Premium Minus Expense, Relates (Omit Cents) (b)	Total Discount and Expense or Net Premium (Omit Cents) (c)	Amortization Period		Balance Beginning of Year (f)	Debits During Year (g)	Credits During Year (h)	Balance End of Year (i)
				From (d)	To (e)				
1	None								
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22	TOTALS	-	-			-	-	-	-

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

## EXTRAORDINARY PROPERTY LOSSES (Account 182)

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

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

## MISCELLANEOUS DEFERRED DEBITS (Account 186)

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

Line No.	Description (a)	Balance Beg of Year (b)	Debits (c)	Credits		Balance End of Year (f)
				Account Charged (d)	Amount (d)	
11	Miscellaneous Deferred Debits 10-1920-1860 & 10-1920-1290	1,456,684	8,703,853	10-1168-1750, 69-5610-9280, 69-5615-9302, 69-5131-9213	8,686,449	1,474,087
12						
13	Environmental Reserve 0400-10-1920-1863	24,283,449	3,451,680	20-2110-2282, 20-2930-2282	3,359,933	24,375,196
14						
15	Environmental 0400-10-1168-1822	772,946	3,384,617	80-8641-4074, 10-1930-1824	1,577,047	2,580,516
16						
17	Deferred Remediation Costs 0400-10-1930-1824	12,868,930	3,060,728	10-1168-1750, 10-1168-1822, 20,2001,2320, 80-8550-4310	4,182,531	11,747,127
18						
19	Deferred Rate Case Expense 0400-10-1930-1823, 0400-10-1168-1823	55,499	0	69-5610-9280	55,499	0
20						
21	Pension-OPEB Regulatory Asset 0400-10-1930-1826	9,408,648	706,469	69-5043-9267, 69-5044-9262	1,758,555	8,356,561
22	Regulatory Asset - AFUDC Tax 10-1930-2831	106,690		20-2965-2830	106,690	0
23	Hardship Regulatory Asset 0400-10-1168-1820		424,158	80-8660-9040		424,158
24						
25						
26						
27						
28						
29						
30						
31						
32						
33	TOTALS	48,952,846	19,731,504		19,726,705	48,957,645

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

DISCOUNT ON CAPITAL STOCK (Account 191)		
1. Report the balance at end of year of discount on capital stock for each class and series of capital stock. 2. If any change occurred during the year in the balance with respect to any class or series of stock, attach a state-		ment giving particulars of the change. State the reason for any charge-off during the year and specify the amount charged.
Line No.	Class and Series of Stock (a)	Balance End of Year (b)
1	NONE	
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21	TOTAL	0
CAPITAL STOCK EXPENSE (Account 192)		
1. Report the balance at end of year of capital stock expenses for each class and series of capital stock. 2. If any change occurred during the year in the balance with respect to any class or series of stock, attach a state-		ment giving particulars of the change. State the reason for any charge-off of capital stock expense and specify the account charged.
Line No.	Class and Series of Stock (a)	Balance End of Year (b)
22	NONE	
23		
24		
25		
26		
27		
28		
29		
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31		
32		
33		
34		
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37		
38		
39		
40		
41		

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

CAPITAL STOCK AND PREMIUM (Account 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 pledgee and purpose of pledge.

Line No.	Class and Series of Stock (a)	Number of Shares Authorized (b)	Per Value Share (c)	Amount Authorized (d)	Outstanding per Balance Sheet		Premium at End of Year (g)
					Shares (e)	Amount (f)	
1	NONE						
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
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14							
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16							
17							
18							
19							
20							
21							
22							
23							
24	TOTALS	0				\$ -	\$ -

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

OTHER PAID-IN CAPITAL (Accounts 208-211)

- |  |  |
|--|--|
| <p>1. Report below balance at end of year and the information specified in the instructions below for respective other paid-in capital accounts. Provide a conspicuous subheading 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.</p> <p>2. Donations received from Stockholders (Account 208) - State amount and give brief explanation of the origin and purpose of each donation.</p> <p>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 the caption including identification with the class and series of stock to which related.</p> | <p>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.</p> <p>5. Miscellaneous Paid-In Capital (Account 211) - Classify amounts included in this account at end year according to captions which, together with brief explanations, disclose the general nature of transactions which gave rise to the reported amounts</p> |
|--|--|

Line No.	Item (a)	
1		
2		
3	<u>Miscellaneous Paid in Capital</u>	
4	Balance - Beginning of Year	48,705,664
5	Additions in 2019	0
6		
7	Balance - End of Year	48,705,664
8		
9		
10		
11		
12		
13		
14		
15		
16		
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20		
21		
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35		
36		
37		
38		
39		
40		
41	TOTAL	48,705,664



## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

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

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

Line No.	Class and Series of Obligation (a)	Date of Issue (b)	Date of Maturity (c)	Amount Authorized (d)	Amount Actually Outstanding at End of Year (e)	Interest Provisions Rate per Cent (f)	Dates Due (g)	Interest Accrued During Year, Charged to Income (h)	Interest Paid During Year (i)
1									
2	Bonds - Fall River 7.99% Debt	9/20/1996	9/20/2026	7,000,000	7,000,000	7.99%	3/15 & 9/15	559,300	559,300
3	Bonds - Fall River 9.44% Debt	2/20/1990	2/20/2020	6,500,000	6,500,000	9.44%	2/15 & 8/15	613,600	613,600
4	Bonds - Fall River 7.24% Debt	12/11/1997	12/11/2027	6,000,000	6,000,000	7.24%	6/15 & 12/15	434,400	434,000
5									
6	Subtotal - DPU Accts 221 & 427			19,500,000	19,500,000			1,607,300	1,606,900
7									
8	Note Payable LUCo & LUNENatGasCo \$2.8M @ 3.23% 7yr	12/20/2013	12/20/2020	2,839,806	2,839,806	3.23%	1/30 & 7/30	91,726	91,726
9	Note Payable LUCo & LUNENatGasCo \$8.5M @ 3.86% 10yr	12/20/2013	12/20/2023	8,519,419	8,519,419	3.86%	1/30 & 7/30	328,850	328,850
10	Note Payable LUCo & LUNENatGasCo \$2.8M @ 4.26% 15yr	12/20/2013	12/20/2028	2,839,806	2,839,806	4.26%	1/30 & 7/30	120,976	120,976
11									
12	Subtotal - DPU Accts 223 & 430			14,199,032	14,199,032			541,551	541,551
13									
14	Lease Liability - Long Term				3,934				
15									
16	Subtotal - DPU Account 224								
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27			TOTALS	33,699,032	33,702,966			2,148,851	2,148,451

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.

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

NOTES PAYABLE (Account 231)					
Report the particulars indicated concerning notes payable at end of year.					
Line No.	Payee (a)	Date of Note (b)	Date of Maturity (c)	Int. Rate (d)	Balance End of Year (e)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18	TOTAL				-

PAYABLES TO ASSOCIATED COMPANIES (Accounts 233, 234)				
Report the particulars indicated concerning payables to associated companies at end of year.				

Line No.	Name of Company (a)	Amount End of Year (b)	Interest for Year	
			Rate (c)	Amount (d)
19	<u>Acct 234</u>	\$		\$
20	Due To New England Regulated, Net	38,891,069		
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41	TOTALS	38,891,069		-

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

## MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (Account 242)

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

Line No.	Description (a)	Amount (b)
1	Current Portion-Misc Operating Reserves 20-2110-2282	12,666,600
2	Misc Accrued Liabilities 20-2110-2420	2,196,729
3	Short Term Pension Obligation accrual 20-2110-2421	371,748
4	Short Term OPEB obligation accrual 20-2110-2429	497,070
5	Gas/Power Purchases Accrual 20-2110-2425	2,692,759
6	Unapplied payments 20-2111-2420	774,904
7	Unpaid Invoice Accrual 20-2111-2421	169,938
8	Accrued Payroll 20-2130-2420	375,603
9	Bonus Accrual 20-2130-2425	692,295
10	Charitable Org. Accrual 20-2140-2422	452
11	Curr&Accr Liab-Vac Accrual 20-2141-2428	527,909
12	Group Insurance Accrual 20-2140-2424	-
13	Empl Deduct-Union Dues Accrual 20-2140-2425	7,583
14	Flex Accounts 20-2140-1860	-
15	Short Term Lease Liability 20-2750-2431	9,779
16		
17	TOTAL	<u>20,983,370</u>

## OTHER DEFERRED CREDITS (Account 253)

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

Line No.	Description of Other Deferred Credit (a)	Balance Beg of Year (b)	Debits		Credits (e)	Balance End of Year (dr)/cr (f)
			Account Debited (c)	Amount (d)		
16	FAS 87 Liability - Pension 20-2930-2285	14,454,482	20-2001-2320, 69-5043-9267	2,180,127	1,704,558	13,978,913
17						
18	Environmental 20-2930-2282	21,589,468	10-1920-1863, 20-2110-2282	11,933,627	2,052,755	11,708,596
19						
20	FAS 106 Liability - OPEB 20-2930-2283	7,562,934	10-1240-1650, 10-1250-1840, 20-2001-2320, 20-2021-2340	934,841	1,746,079	8,374,172
21						
22	Other Long Term Post Retirement Accrual 20-2930-2286	4,008,768	20-2001-2320, 20-2140-1847, 69-5043-9260, 10-1240-1650, 10-1920-1860, 30-3800-2194	402,407	638,960	4,245,321
23						
24	Rate Base Offset 20-2910-2543	12,478,198	80-8641-4250	1,137,504	0	11,340,694
25						
26	Asset Retirement Obligation 20-2930-2300	348,441	N/A			348,441
27						
28	Excess ADIT Regulatory Liability-Long Term 20-2910-2830	3,152,370	20-2910-2831	3,152,370	0	0
29						
30	Other Regulatory Liabilities 20-2910-2540	0	10-1930-2831, 30-3800-0052, 30-3800-0153	493,783	0	(493,783)
31						
32	Regulatory Liability- EADIT 20-2910-2831	0	80-8760-4104	1,385,461	4,439,609	3,054,147
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTALS	63,594,661		21,620,120	10,581,961	52,556,501

RESERVE FOR DEPRECIATION OF UTILITY PLANT IN SERVICE (Account 254-259)							
Show below the amount credited during the year to Depreciation Reserve, and the amount charged to Depreciation Reserve on account of property retired. Also the balance in the account at the end of the year.							
Line No.	(a)	Electric (b)	Gas (c)	Total (d)			
1	Balance at beginning of year Total.....		83,084,421	83,084,421			
2	Credits to Depreciation Reserve during year:						
3	Account 80-8610-4030 Depreciation.....		8,639,696	8,639,696			
4	Account 10-1251-1843 TWE Clearing.....		401,504	401,504			
5	TOTAL CREDITS DURING YEAR.....		9,041,201	9,041,201			
6	Net Charges for Plant Retired:						
7	Book Cost of Plant Retired.....		937,891	937,891			
8	Cost of Removal.....		869,316	869,316			
9	Salvage (Credit).....		(64,250)	(64,250)			
10				-			
11							
12	NET CHARGES DURING YEAR.....		1,742,957	1,742,957			
13	Balance December 31.....	-	90,382,664	90,382,664			
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.							
14	Book depreciation was calculated using the depreciation rates approved in D.P.U. 10-114.						
15							
16							
17							
18							
19							
20							
22							
DIVIDENDS DECLARED DURING THE YEAR (Accounts 437,438)							
Give particulars of dividends declared on each class of stock during the year, and charged to Earned Surplus. This schedule shall include only dividends that have been declared by the Board of Directors during the fiscal year.							
Line No.	Name of Security on Which Dividend was Declared (a)	Rate Per Cent		Amount of Capital Stock On Which Dividend Was Declared (d)	Amount of Dividend (e)	Date	
		Regular (b)	Extra (c)			Declared	Payable
23	NONE						
24							
25							
26							
27							
28							
29							
30							
31							
32	TOTALS	-		-	-		
33							
34	Dividend rates on Common Stock and Premium	0.0%					
35	Dividend rates on Common Stock, Premium and Surplus	0.0%					

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

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

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

Line No.	Item (a)	Contra Account Debited or Credited (b)	Amount (c)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11	<u>A/C 265 Reserve for Liability &amp; Damages</u>		
12			
13	Balance - Beginning of Year		57,200
14			
15	Provisions		
16	Claims Paid		
17			
18			
19			-
20			
21	Balance - End of Year		57,200
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48		TOTAL	57,200
49			
50			
51			
52			
53			

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

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

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

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

Line No.	Account Subdivisions (a)	Balance Beg of 2019 (b)	Changes During Year			
			Acct 410 cr/(dr) (c)	Acct 411 cr/(dr) (d)	Other Adju cr/(dr) (e)	Balance End of Year cr/(dr) (f)
1	Accelerated Amortization	\$		\$		\$
2	(Account 267)					
3	Electric.....	0				0
4	Gas - State.....	0				0
5	Gas - Federal.....	0				0
6	Other (Specify).....	0				0
7						
8	Totals.....	0	0	0	0	0
9						
10	Liberalized Depreciation (Note)					
11	(Account 268)					
12	Electric.....	0				0
13	Gas - State.....	4,657,749	1,434,528		0	6,092,277
14	Gas - Federal.....	15,476,697	4,766,627		0	20,243,325
15	Other (Specify).....	0				0
16						
17	Totals.....	20,134,446	6,201,155	0	0	26,335,601
18						
19	Other					
20	(Accounts )					
21	Electric.....	0				0
22	Gas - State.....	(4,136,919)	(522,228)	0	(42,230)	(4,701,377)
23	Gas - Federal.....	(10,868,218)	(1,735,250)	0	(140,315)	(12,743,784)
24	Other .....	0				0
25						
26	Totals.....	(15,005,137)	(2,257,478)	0	(182,546)	(17,445,161)
27						
28	Total (Accounts 267, 268)					
29	Electric.....	0	0	0	0	0
30	Gas - State.....	1,037,775	912,300	0	(42,230)	1,907,845
31	Gas - Federal.....	8,086,369	3,031,377	0	(140,315)	10,977,431
32	Other (Specify).....	0	0	0	0	0
33						
34	Totals.....	9,124,144	3,943,677	0	(182,546)	12,885,275
35						

Note: Includes impact of bonus depreciation, repair tax deduction, and cost of removal which is deducted as incurred for tax purposes.

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

## CONTRIBUTIONS IN AID OF CONSTRUCTION (Account 271)

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

Line No.	Class of Utility Service (a)	Balance Beginning of Year (b)	Debits		Credits (e)	Balance End of Year (f)
			Account Credited (c)	Amount (d)		
1	Total CIAC	5,516,028	10-1618-1070	272,322	454,382	5,698,088
2						
3						
4						
5						
6						
7						
8						
9						
10						
11	TOTALS	5,516,028		272,322	454,382	5,698,088
12						

GAS OPERATING REVENUES (Account 400)							
Line No. Account (a)		Operating Revenues		MCF Sold (1000 BTU)		Average Number of Customers per Month	
		Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	Amount for Year (d)	Increase or (Decrease) from Preceding Year (e)	Number For Year (f)	Increase or (Decrease) from Preceding Year (g)
1	SALES OF GAS	\$	\$				
2	480 Residential Sales.....	48,326,037	(7,592,815)	3,991,847	(120,431)	51,868	459
3	481 Commercial and Industrial Sales:		-		-		-
4	Small (or Commercial)...see instr.5.....	14,016,641	(2,532,438)	1,171,491	(61,557)	3,834	37
5	Large (or Industrial)...see instr.5.....	858,866	(142,723)	116,653	5,100	3	(1)
6	482 Other Sales to Public Authorities.....	-	-	-	-	-	-
7	484 Interdepartmental Sales.....	-	-	-	-	-	-
8	485 Miscellaneous Gas Sales... Unbilled.....	-	-	-	-	-	-
9	Total Sales to Ultimate Consumers.....	63,201,544	(10,267,976)	5,279,991	(176,888)	55,705	495
10	483 Sales for Resale.....	-	-	-	-	-	-
11	Total Sales of Gas * .....	63,201,544	(10,267,976)	5,279,991	(176,888)	55,705	495
12	OTHER OPERATING REVENUES		-				
13	486 Supplier Sales	-	-				
14	487 Unbilled Revenue.....	1,752,920	4,734,857				
15	488 Miscellaneous Service Revenues.....	41,923	8,177				
16	489 Revenues from Trans.of Gas of Others.....	6,850,678	(192,990)				
17	490 Sales of Products Extracted from Natural Gas.....	-	-				
18	491 Rev. from Natural Gas Processed by Others.....	-	-				
19	493 Rent from Gas Property .....	-	-				
20	494 Interdepartmental Rents.....	-	-				
21	495 Other Gas Revenues.....	-	(3)				
22	Total Other Operating Revenues.....	8,645,521	4,550,040				
23	Total Gas Operating Revenues.....	71,847,065	(5,717,935)				
			Purchased Price Adjustment Clauses	Fuel Clauses			

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

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

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



## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

SALES OF GAS TO ULTIMATE CONSUMERS							
Report by account the MCF sold, the amount derived and the number of customers under each filed schedule or contract. Contract sales and unbilled sales may be reported separately in total.							
Line No.	Account No.	Schedule (a)	M.C.F (1000 BTU) (b)	Revenue (c)	Average Revenue per MCF (\$0.0000) (see Note) (d)	Number of Customers (Per Bills Rendered)	
						July 31 (e)	December 31 (f)
1	<b>RESIDENTIAL</b>						
2							
3		R-1 Residential Non-heating	37,063	805,475	21.7328	2,460	2,433
4							
5		R-2 Residential Non-heating, Low income	4,303	70,193	16.3112	300	320
6							
7		R-3 Residential Heating	3,174,555	44,387,861	13.9824	39,270	39,848
8							
9		R-4 Residential Heating, Low income	775,926	8,177,614	10.5392	9,543	9,785
10							
11		LDAC Deferred Revenue		(11,239,341)			
12							
13		Res Decoupling Revenue Deferred		1,608,082			
14							
15		Gas Revenue Deferred		4,516,153			
16							
17	<b>COMMERCIAL &amp; INDUSTRIAL</b>						
18							
19		G-41 C&I Low Annual Use, Low Load Factor	473,936	6,222,688	13.1298	2,896	3,005
20							
21		G-42 C&I Medium Annual Use, Low Load Factor	382,052	4,265,577	11.1649	210	209
22							
23		G-51 C&I Low Annual Use, High Load Factor	125,213	1,273,138	10.1678	570	575
24							
25		G-52 C&I Medium Annual Use, High Load Factor	190,290	1,808,970	9.5064	113	113
26							
27		Com Decoupling Revenue Deferred		446,267			
28							
29		G-43 C&I High Annual Use, Low Load Factor	47,339	454,578	9.6026	2	2
30							
31		G-53 C&I High Annual Use, High Load Factor	69,314	404,287	5.8327	1	1
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43	Note: Average revenue per MCF for individual rate classes above is calculated based on revenue billed for each class, without allocating impact of LDAC, GAF, and Decoupling accruals and deferrals.						
44	TOTAL SALES TO ULTIMATE CONSUMERS (Page 43 line 9)		5,279,991	63,201,544	11.9700	55,365	56,291

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

GAS OPERATION AND MAINTENANCE EXPENSES			
1. Enter in the space provided the operation and maintenance expenses for the year.			
2. If the increases and decreases are not derived from previously reported figures explain in footnote.			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from of Preceding Year (c)
1	<b>PRODUCTION EXPENSES</b>		
2	<b>MANUFACTURED GAS PRODUCTION EXPENSES</b>		
3	<b>STEAM PRODUCTION</b>		
4	<b>Operation:</b>		
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	<b>Maintenance:</b>		
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	<b>MANUFACTURED GAS PRODUCTION</b>		
19	<b>Operation:</b>		
20	710 Operation supervision and engineering.....	-	-
21	Production labor and expenses:		
22	711 Steam expenses.....	-	-
23	712 Other power expenses.....	-	-
24	715 Water gas generating expenses.....	-	-
25	716 Oil gas generating expenses.....	-	-
26	717 Liquefied petroleum gas expenses.....	-	-
27	718 Other process production expenses.....	-	-
28	Gas fuels:		
29	721 Water gas generator fuel.....	-	-
30	722 Fuel for oil gas.....	-	-
31	723 Fuel for liquefied petroleum gas process.....	72,905	(17,040)
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	808.1 Liquefied Natural Gas (Costs included in Act 804.1).....	-	-
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.....	1,199,279	55,927
44	736 Rents.....	-	-
45	Total operation.....	1,272,185	38,887
46	<b>Maintenance:</b>		
47	740 Maintenance supervision and engineering.....	-	-
48	741 Maintenance of structures and improvements.....	283,312	5,812
49	742 Maintenance of production equipment.....	113,238	(4,657)
50	Total maintenance.....	396,550	1,156
51	Total manufactured gas production.....	1,668,735	40,042

<b>GAS OPERATION AND MAINTENANCE EXPENSES - Continued</b>			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from of Preceding Year (c)
1	<b>OTHER GAS SUPPLY EXPENSES</b>	\$	\$
2	<b>Operation:</b>		
3	804 Natural gas city gate purchases.....	19,739,170	(6,439,712)
4	805 Other gas purchases.....	-	-
5	806 Exchange gas.....	-	-
6	807 Purchased Gas Expenses.....	-	-
7	810 Gas used for compressor station fuel - Cr.....	-	-
8	811 Gas used for products extraction - Cr.....	-	-
9	812 Gas used for other utility operations - Cr.....	(39,926)	30,504
10	813 Other gas supply expenses (CGA & Capacity Release).....	94,383	(195,190)
11	Total other gas supply expenses.....	19,793,627	(6,604,399)
12	Total production expenses.....	21,462,362	(6,564,357)
13	<b>LOCAL STORAGE EXPENSES</b>		-
14	<b>Operation:</b>		-
15	835 Measuring & Regulating Equipment		-
16	840 Operation supervision and engineering.....		-
17	841 Operation labor and expenses.....		-
18	842 Rents.....		-
19	Total operation.....	-	-
20	<b>Maintenance:</b>		-
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	Total maintenance.....	-	-
26	Total storage expenses.....	-	-
27	<b>TRANSMISSION AND DISTRIBUTION EXPENSES</b>		-
28	<b>Operation:</b>		-
29	850 Operation supervision and engineering.....	133,567	59,492
30	851 System control and load dispatching.....	156,327	3,856
31	852 Communication system expenses.....	-	-
32	853 Compressor station labor and expense.....	-	-
33	855 Fuel and power for compressor stations.....	-	-
34	857 Measuring and regulating station expenses.....	-	-
35	858 Transmission and compression of gas by others.....	-	-
36	874 Mains and services expenses.....	1,590,775	104,668
37	878 Meter and house regulator expenses.....	435,750	(5,674)
38	879 Customer installations expenses.....	784,791	37,493
39	880 Other expenses.....	539,327	79,495
40	881 Rents.....	-	-
41	Total operation.....	3,640,537	279,330
42	<b>Maintenance:</b>		-
43	885 Maintenance supervision and engineering.....	-	-
44	886 Maintenance of structures and improvements.....	145,309	32,991
45	887 Maintenance of mains.....	1,157,850	(154,971)
46	888 Maintenance of compressor station equipment.....	-	-
47	889 Maintenance of measuring and regulating station equipment.....	-	-
48	891 City Gate .....	-	-
49	892 Maintenance of services.....	1,018,087	300,635
50	893 Maintenance of meters and house regulators.....	838,037	(71,612)
51	894 Maintenance of other equipment.....	4,403	(3,189)
52	Total maintenance.....	3,163,686	103,853
53	Total transmission and distribution expenses.....	6,804,224	383,184

<b>GAS OPERATION AND MAINTENANCE EXPENSES - Continued</b>				
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from of Preceding Year (c)	
1	<b>CUSTOMER ACCOUNTS EXPENSES</b>	\$	\$	
2	<b>Operation:</b>			
3	901 Supervision.....	-	-	
4	902 Meter reading expenses.....	153,932	58,600	
5	903 Customer records and collection expenses.....	3,059,415	41,504	
6	904 Uncollectible accounts.....	(153,035)	(1,486,035)	
7	905 Miscellaneous customer accounts expenses.....	-	-	
8	Total customer accounts expenses.....	3,060,312	(1,385,931)	
9	<b>SALES EXPENSES</b>			
10	<b>Operation:</b>			
11	909 I&I Advertising Exp- Sales Exp.....	-	-	
12	910 Misc Cust Assist Exp-Infomation.....	-	-	
13	912 Demonstrating and selling expenses.....	95,548	37,081	
14	913 Advertising expenses.....	100,583	13,842	
15	916 Miscellaneous sales expenses.....	119,911	24,286	
16	Total sales expenses.....	316,043	75,209	
17	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>			
18	<b>Operation:</b>			
19	920 Administrative and general salaries.....	4,228,853	441,571	
20	921 Office supplies and expenses.....	2,434,989	377,779	
21	922 Administrative expenses transferred - Cr.....	(8,093,263)	(4,650,393)	
22	923 Outside services employed.....	4,784,338	1,935,337	
23	924 Property insurance.....	672,760	35,653	
24	925 Injuries and damages.....	96,706	(115,460)	
25	926 Employees pensions and benefits.....	5,388,809	(647,432)	
26	928 Regulatory commission expenses.....	117,999	(282,668)	
27	929 Duplicate charges - Cr.....	-	-	
28	930 Miscellaneous general expenses.....	90	(102,868)	
29	931 Rents.....	-	-	
30	Total operation:	9,631,281	(3,008,480)	
31	<b>Maintenance:</b>			
32	932 Maintenance of general plant.....	-	-	
33	Total administrative and general expenses.....	9,631,281	(3,008,480)	
34	Total gas operation and maintenance expenses.....	41,274,222	1,022,132	
<b>SUMMARY OF GAS OPERATION AND MAINTENANCE EXPENSES</b>				
Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
35	Steam production.....	\$	\$	\$
36	Manufactured gas production.....	1,272,185	396,550	1,668,735
37	Other gas supply expenses.....	19,793,627	-	19,793,627
38	Total production expenses.....	21,065,812	396,550	21,462,362
39	Local storage expenses.....	-	-	-
40	Transmission and distribution expenses.....	3,640,537	3,163,686	6,804,224
41	Customer accounts expenses.....	3,060,312	-	3,060,312
42	Sales expenses.....	316,043	-	316,043
43	Administrative and general expenses.....	9,631,281	-	9,631,281
44	Total gas operation and maintenance expenses.....	37,713,985	3,560,236	41,274,222
45	Ratio of operating expenses to operating revenues (carry out decimal two places, e.g.: 0.00%) Compute by dividing Revenues (Acct 400) into the sum of Operation and Maintenance Expenses (P. 47 line 44 (d), Depreciation (Acct 403) and Amortization (Acct 407)			73.65%
46	Total salaries and wages of gas department for year, including amounts charged to operating expenses, construction and other accounts			\$ 14,668,606
47	Total number of employees of gas department at end of year, including administrative, operating, maintenance, construction and other employees (including part time employees)			160

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

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

SALES FOR RESALE (Account 483)

Line No.	Names of Companies to Which Gas is Sold (a)	Where Delivered and Where and How Measured (b)	M.C.F. (c)	Rate per M.C.F. (d)	Amount (e)
1	NONE				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
			-	\$ -	\$ -

SALE OF RESIDUALS (Accounts 730, 731)

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

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

PURCHASED GAS (Accounts 804-806)

Line No.	Names of Companies from Which Gas is Purchased (a)	Where Received and Where and How Measured (b)	M.C.F. (1000 BTU) (c)	Rate per M.C.F. (\$0.0000) (d)	Amount (e)
24	See Page 48A				
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

**Support for page 48**

		Year ended December 31, 2019	
		MCF	COST
Gas Purchased, Produced and Sold	Delivered & Measured by		
	Orifice Meter @ Charles St.		
AGT Imbalance	Plant Westport &	(50,128)	\$ (217,229)
	Swansea Gate Stations		
COMMODITY:			
Direct Energy (INCL INJECTIONS)		5,674,763	12,990,347
RESERVATION/DEMAND CHARGES:			9,625,315
Algonquin, Texas Eastern, Dominion, Transco, National Fuel			
STORAGE WITHDRAWAL		263,566	616,695
LNG PRODUCED / VAPORIZED		125,634	1,079,489
		6,013,835	\$ 4.0065 24,094,617

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

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 plant 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 of apportioning such a tax.

6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

Line No.	Kind of Tax (a)	Total Taxes Charged During Year (omit cents) (b)	Distribution of Taxes Charged (omit cents) (Show utility department where applicable and account charged)					
			Electric Acct. 408, 409 (c)	Subtotal Gas Acct. 408 (d)	(e)	Subtotal Gas Acct 409 (Note) (f)	(g)	(h)
1	Federal:							
2	Income Tax	0		0			-	-
3	Social Security	853,239		853,239				
4	FICA / Medicare	207,153		207,153				
5	Unemployment	6,709		6,709				
6	Total Federal	1,067,101		1,067,101		-	-	-
7								
8	State:							
9	Franchise/Income Tax	0					-	-
10	Unemployment	115,759		115,759				
11	Excise, Sales & Other	6,402		6,402				
12	Total State	122,161		122,161		-	-	-
13								
14	Municipal:							
15	City & Towns - Property	2,541,153		2,541,153				
16	Total Municipal	2,541,153		2,541,153			-	-
17								
18								
19	TOTALS	3,730,415		3,730,415		-	-	-
20								

Note: Liberty current year income taxes payable per tax department pertaining to regulated operations.

21  
22  
23  
24  
25  
26  
27  
28  
29  
30

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

## OTHER UTILITY OPERATING INCOME (ACCOUNT 414)

Report below the particulars called for in each column.

Line No.	Property (a)	Amount of Investment (b)	Amount of Revenue (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2					
3					
4					
5					
6					
7					
8					
9	NONE				
10					
11					
12					
13					
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42					
43					
44					
45					
46					
47					
48					
49					
50					
51	Totals				\$ -



Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

INCOME FROM MERCHANDISING, JOBBING, AND CONTRACT WORK (Account 415)					
Report by utility departments the revenues, costs, expenses, and net income from merchandising, jobbing, and contract work during year.					
Line No.	Item (a)	Electric Department (b)	Gas Department (c)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandise sales, less discounts,				
3	allowance and returns				
4	Contract work				
5	Commissions				
6	Other (list according to major classes)		NONE		NONE
7					
8					
9					
10					
11	Total Revenues		-		-
12					
13					
14					
15	Costs and Expenses:				
16	Cost of sales (list according to major				
17	classes of cost)				
18					
19					
20					
21					
22					
23					
24	Sales expenses				
25	Customer accounts expenses				
26	Administrative and general expenses				
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTAL COSTS AND EXPENSES	-	-	-	-
	Net Profit (or Loss)				

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

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

Line Item No.	Totals	January	February	March	April	May	
1	<u>Gas Made</u>						
2	Liquefied Natural Gas	98,357	17,942	10,153	25,047	4,491	4,402
3	Liquefied Petroleum Gas	-	-	-	-	-	-
4	Gas						
5	Gas						
6	TOTAL	98,357	17,942	10,153	25,047	4,491	4,402
7							
8	<u>Gas Purchased</u>						
9	Natural	6,574,160	1,051,942	848,348	741,137	385,872	233,589
10	Transportation	1,218,835	158,900	159,802	152,856	99,367	76,297
11	TOTAL	7,792,994	1,210,842	1,008,150	893,993	485,239	309,886
12	TOTAL MADE AND						
13	PURCHASED	7,891,352	1,228,784	1,018,303	919,040	489,730	314,288
14	Net Change in Holder Gas						
15	TOTAL SENDOUT	7,891,352	1,228,784	1,018,303	919,040	489,730	314,288
16							
17							
18							
19	Gas Sold	6,460,203	1,025,299	1,122,305	1,014,376	736,352	379,560
20	Gas Used by Company	15,232	2,355	3,062	2,298	1,558	1,049
21	Gas Accounted for	6,475,434	1,027,654	1,125,367	1,016,674	737,910	380,609
22	Gas Unaccounted for	1,415,917	201,130	(107,064)	(97,634)	(248,180)	(66,321)
23	% Unaccounted for (0.00%)	17.94%	16.37%	-10.51%	-10.62%	-50.68%	-21.10%
24							
25							
26							
27	<u>Sendout in 24 hours</u>						
	<u>in MCF</u>						
28	Maximum-MCF	68,654	54,480	50,215	28,306	18,569	
29	Maximum-Date	01/21/19	02/01/19	03/06/19	04/01/19	05/14/19	
30	Minimum-MCF	25,920	22,836	10,967	8,280	5,213	
31	Minimum-Date	01/04/19	02/05/19	03/30/19	04/19/19	05/26/19	
32							
33							
34							
35	B.T.U. Content of Gas Delivered: 1,029 per cf.	1.029	1.029	1.029	1.029	1.027	

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

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

	June	July	August	September	October	November	December
1 <u>Gas Made</u>							
2 Liquefied Natural Gas	3,317	3,504	7,950	5,489	4,229	5,900	6,153
3 Liquefied Petroleum Gas	-	-	-	-	-	-	-
4 Gas							
5 Gas							
6 TOTAL	3,317	3,504	7,950	5,489	4,229	5,900	6,153
7							
8 <u>Gas Purchased</u>							
9 Natural	130,635	107,397	101,340	113,741	215,140	606,674	824,399
10 Transportation	48,554	44,835	50,133	54,345	83,694	133,766	157,039
11 TOTAL	179,189	152,232	151,473	168,086	298,834	740,440	981,438
12 TOTAL MADE AND							
13 PURCHASED	182,506	155,736	159,423	173,575	303,063	746,340	987,591
14 Net Change in Holder Gas							
15 TOTAL SENDOUT	182,506	155,736	159,423	173,575	303,063	746,340	987,591
16							
17							
18 Transportation							
19 Gas Sold	262,907	167,419	152,483	155,385	195,407	454,506	794,203
20 Gas Used by Company	565	406	14	318	42	1,864	1,702
21 Gas Accounted for	263,472	167,825	152,497	155,702	195,449	456,369	795,905
22 Gas Unaccounted for	(80,966)	(12,089)	6,926	17,873	107,614	289,971	191,686
23 % Unaccounted for (0.00%)	-44.36%	-7.76%	4.34%	10.30%	35.51%	38.85%	19.41%
24							
25							
26							
27 <u>Sendout in 24 hours</u>							
<u>in MCF</u>							
28 Maximum-MCF	7,879	5,860	5,978	7,725	13,052	41,685	53,424
29 Maximum-Date	06/13/19	07/23/19	08/26/19	09/18/19	10/18/19	11/13/19	12/19/19
30 Minimum-MCF	4,762	4,034	4,224	4,458	6,173	13,312	16,870
31 Minimum-Date	06/29/19	07/20/19	08/03/19	09/01/19	10/01/19	11/11/19	12/09/19
32							
33							
34							
35 B.T.U. Content of Gas Delivered: 1,029 per cf.	1.027	1.027	1.027	1.026	1.026	1.033	1.028

GAS GENERATING PLANT			
Line No.	General Description - Location, Size, Type, etc.	No. of Sets	24 Hour Cap. (MCF)
1			
2	<u>Other Gas Producing Equipment</u>		
3			
4	NONE		
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
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46			
47			
48			
49		TOTAL	

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

BOILERS						
Line No.	Location	Kind of Fuel and Method of Firing	Rated Pressure in Lbs.	Rated Steam Temp.	Number	Output Rating M.Lbs. Steam Per Hour
1	NONE					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
SCRUBBERS, CONDENSERS AND EXHAUSTERS. 24 HOUR CAPACITY (MCF)						
Line No.		Kind of Gas			Total Capacity	
29	Scrubbers		NONE			
30						
31						
32	Condensers		NONE			
33						
34						
35						
36						
37						
38	Exhausters		NONE			
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

PURIFIERS				
Line No.	Location	Kind of Gas Purified	Kind of Purifying Material	Estimated 24 Hour Capacity
1	NONE			
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 No.	Location	Type of Tank	Dimensions		No. of Lifts	Number	Working Capacity
			Diam.	Height			
23	NONE						
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
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44							
45							
46							
47							

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

TRANSMISSION AND DISTRIBUTION MAINS						
Report by size, for all mains and lines, the information called for below for cast iron, welded, wrought iron and steel mains. Sub-totals should be shown for each type.						
Line No.	Diameter	Total Length in Feet at Beginning of Year	Added During Year	Adjustments During Year	Abandoned But Not Removed During Year	Total Length in Feet at End
1						
2						
3	<b>Steel</b>					
4	2" or less	408,677	-	2,595	14,865	396,407
5	Over 2" thru 4"	654,556	-	796	11,493	643,859
6	Over 4" thru 8"	197,937	-	3,515	8,869	192,583
7	Over 8" thru 12"	63,096	1,938	2,236	2,368	64,902
8	Over 12"	12,778	-	12	23	12,767
9						-
10						-
11	<b>Cast/Wrought Iron</b>					-
12	2" or less	1,742	-	(78)	397	1,267
13	Over 2" thru 4"	353,142	-	(1,639)	14,745	336,758
14	Over 4" thru 8"	191,627	-	2,114	13,392	180,349
15	Over 8" thru 12"	46,992	-	(20)	1,221	45,751
16	Over 12"	24,563	-	1	8,882	15,682
17						-
18						-
19	<b>Plastic</b>					-
20	2" or less	584,280	20,286	1,723	1,845	604,444
21	Over 2" thru 4"	426,698	21,641	1,290	1,642	447,987
22	Over 4" thru 8"	275,776	32,270	(2,079)	1,042	304,925
23	Over 8" thru 12"	12,640	8,443	228	-	21,311
24	Over 12"	-	-	-	-	-
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
	<b>TOTALS</b>	<b>3,254,504</b>	<b>84,578</b>	<b>10,694</b>	<b>80,784</b>	<b>3,268,992</b>
	Normal Operating Pressure - Mains and Lines		- Maximum	60 psi	Minimum	6" w.c.
				-		-
	Normal Operating Pressure - Services		- Maximum	60 psi	Minimum	6" w.c.
				-		-

GAS DISTRIBUTION SERVICES, HOUSE GOVERNORS AND METERS				
Report below the information called for concerning Distribution Services, House Governors and Meters				
Line No.	Item	Gas Services	House Governors	Meters
1	Number at beginning of year.....	36,828	13,401	61,342
2	Additions during year:			
3	Purchased.....	1,421	439	2,684
4	Installed.....			
5	Associated with Plant acquired.....			
6	Total Additions.....	1,421	439	2,684
7	Reductions during year:			
8	Retirements.....	1,082	326	2,567
9	Associated with Plant sold.....			
10	Total Reductions.....	1,082	326	2,567
11	Number at End of Year.....	37,167	13,514	61,459
12	In Stock.....			2,537
13	On Customers' Premises - Inactive.....			1,919
14	On Customers' Premises - Active.....			56,973
15	In Company Use.....			30
16	Number at End of Year.....			61,459
17	Number of Meters Tested by State Inspectors During Year.....			7,196



Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

RATE SCHEDULE INFORMATION

1. Attach copies of all Filed Rates for General Consumers.
2. Show below the changes in rate schedules during year and the estimated increase or decrease in annual revenue predicated on the previous year's operations.

Date Effective	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	
			Increases	Decreases
		<b>See Attached</b>		

# Liberty Utilities

## Sales Service Rates - Peak Effective January 1, 2019

R-1	Residential rate - Non Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.5231	\$0.3642	\$0.0407	\$0.3403	\$1.2683	\$11.38	\$11.38

### R-2 Residential low income rate - Non Heating

Use rates as shown for R-1 and apply 25% discount to total amount.

R-3	Residential rate - Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.4561	\$0.3642	\$0.0407	\$0.3403	\$1.2013	\$11.80	\$11.80

### R-4 Residential low income rate - Heating

Use rates as shown for R-3 and apply 25% discount to total amount.

G-41	Com & Ind rate - Low annual use, Low load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.4626	\$0.3642	\$0.0304	\$0.2228	\$1.0800	\$26.23	\$26.23

G-42	Com & Ind rate - Medium annual use, Low load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.4355	\$0.3642	\$0.0304	\$0.2228	\$1.0529	\$39.35	\$39.35

G-43	Com & Ind rate - High annual use, Low load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.2388	\$0.3642	\$0.0304	\$0.2228	\$0.8562	\$918.50	\$918.50

G-51	Com & Ind rate - Low annual use, High load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.3902	\$0.3642	\$0.0275	\$0.1659	\$0.9478	\$26.23	\$26.23

G-52	Com & Ind rate - Medium annual use, High load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.4310	\$0.3642	\$0.0275	\$0.1659	\$0.9886	\$39.35	\$39.35

G-53	Com & Ind rate - High annual use, High load factor		Base rate +				Demand Rate	Customer Charge +	Fixed Charge (per month)
	Maximum Daily Contract Quantity (MDCQ)		\$3.1311				\$3.1311		
	plus Therms			\$0.3642	\$0.0275	\$0.1659	\$0.5576	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.3642
Fixed Price Option	\$0.3842

Local Distribution Adjustment Factors (LDAF):	
R-1 & R-2	\$0.3403
R-3 & R-4	\$0.3403
G-41, G-42, & G-43	\$0.2228
G-51, G-52, & G-53	\$0.1659
Revenue Decoupling Adjustment Factor (RDAF)	
R-1 & R-2	\$0.0407
R-3 & R-4	\$0.0407
G-41, G-42, & G-43	\$0.0304
G-51, G-52, & G-53	\$0.0275

# Liberty Utilities

## Transportation Billing Rates - Peak Effective January 1, 2019

<b>T-1</b>	<b>Residential rate - Non Heating</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.5231	\$0.0407	\$0.3403	<b>\$0.9041</b>	\$11.38	<b>\$11.38</b>

**T-2 Residential low income rate - Non Heating**

Use rates as shown for T-1 and apply 25% discount to total amount.

<b>T-3</b>	<b>Residential rate - Heating</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.4561	\$0.0407	\$0.3403	<b>\$0.8371</b>	\$11.80	<b>\$11.80</b>

**T-4 Residential low income rate - Heating**

Use rates as shown for T-3 and apply 25% discount to total amount.

<b>T-41</b>	<b>Com &amp; Ind rate - Low annual use, Low load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.4626	\$0.0304	\$0.2228	<b>\$0.7158</b>	\$26.23	<b>\$26.23</b>

<b>T-42</b>	<b>Com &amp; Ind rate - Medium annual use, Low load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.4355	\$0.0304	\$0.2228	<b>\$0.6887</b>	\$39.35	<b>\$39.35</b>

<b>T-43</b>	<b>Com &amp; Ind rate - High annual use, Low load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.2388	\$0.0304	\$0.2228	<b>\$0.4920</b>	\$918.50	<b>\$918.50</b>

<b>T-51</b>	<b>Com &amp; Ind rate - Low annual use, High load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.3902	\$0.0275	\$0.1659	<b>\$0.5836</b>	\$26.23	<b>\$26.23</b>

<b>T-52</b>	<b>Com &amp; Ind rate - Medium annual use, High load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.4310	\$0.0275	\$0.1659	<b>\$0.6244</b>	\$39.35	<b>\$39.35</b>

<b>T-53</b>	<b>Com &amp; Ind rate - High annual use, High load factor</b>		Base rate +			<b>Demand Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	Maximum Daily Contract Quantity (MDCQ)		<b>\$3.1311</b>			<b>\$3.1311</b>	\$918.50	<b>\$918.50</b>
	plus Therms			\$0.0275	\$0.1659	<b>\$0.1934</b>	\$918.50	<b>\$918.50</b>

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	2.05%
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Local Distribution Adjustment Factors (LDAF):	
T-1 & T-2	\$0.3403
T-3 & T-4	\$0.3403
T-41, T-42, & T-43	\$0.2228
T-51, T-52, & T-53	\$0.1659
Revenue Decoupling Adjustment Factor (RDAF)	
T-1 & T-2	\$0.0407
T-3 & T-4	\$0.0407
T-41, T-42, & T-43	\$0.0304
T-51, T-52, & T-53	\$0.0275

# Liberty Utilities

## Sales Service Rates - Peak Effective February 1, 2019

R-1	Residential rate - Non Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.5231	\$0.4490	\$0.0407	\$0.3371	\$1.3499	\$11.38	\$11.38

### R-2 Residential low income rate - Non Heating

Use rates as shown for R-1 and apply 25% discount to total amount.

R-3	Residential rate - Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.4561	\$0.4490	\$0.0407	\$0.3371	\$1.2829	\$11.80	\$11.80

### R-4 Residential low income rate - Heating

Use rates as shown for R-3 and apply 25% discount to total amount.

G-41	Com & Ind rate - Low annual use, Low load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.4626	\$0.4490	\$0.0304	\$0.2202	\$1.1622	\$26.23	\$26.23

G-42	Com & Ind rate - Medium annual use, Low load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.4355	\$0.4490	\$0.0304	\$0.2202	\$1.1351	\$39.35	\$39.35

G-43	Com & Ind rate - High annual use, Low load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.2388	\$0.4490	\$0.0304	\$0.2202	\$0.9384	\$918.50	\$918.50

G-51	Com & Ind rate - Low annual use, High load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.3902	\$0.4490	\$0.0275	\$0.1646	\$1.0313	\$26.23	\$26.23

G-52	Com & Ind rate - Medium annual use, High load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.4310	\$0.4490	\$0.0275	\$0.1646	\$1.0721	\$39.35	\$39.35

G-53	Com & Ind rate - High annual use, High load factor		Base rate +				Demand Rate	Customer Charge +	Fixed Charge (per month)
	Maximum Daily Contract Quantity (MDCQ)		\$3.1311				\$3.1311		
	plus Therms			\$0.4490	\$0.0275	\$0.1646	\$0.6411	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.4490
Fixed Price Option	\$0.3842

Local Distribution Adjustment Factors (LDAF):	
R-1 & R-2	\$0.3371
R-3 & R-4	\$0.3371
G-41, G-42, & G-43	\$0.2202
G-51, G-52, & G-53	\$0.1646
Revenue Decoupling Adjustment Factor (RDAF)	
R-1 & R-2	\$0.0407
R-3 & R-4	\$0.0407
G-41, G-42, & G-43	\$0.0304
G-51, G-52, & G-53	\$0.0275

# Liberty Utilities

## Transportation Billing Rates - Peak Effective February 1, 2019

<b>T-1</b>	<b>Residential rate - Non Heating</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.5231	\$0.0407	\$0.3371	<b>\$0.9009</b>	\$11.38	<b>\$11.38</b>

**T-2 Residential low income rate - Non Heating**

Use rates as shown for T-1 and apply 25% discount to total amount.

<b>T-3</b>	<b>Residential rate - Heating</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.4561	\$0.0407	\$0.3371	<b>\$0.8339</b>	\$11.80	<b>\$11.80</b>

**T-4 Residential low income rate - Heating**

Use rates as shown for T-3 and apply 25% discount to total amount.

<b>T-41</b>	<b>Com &amp; Ind rate - Low annual use, Low load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.4626	\$0.0304	\$0.2202	<b>\$0.7132</b>	\$26.23	<b>\$26.23</b>

<b>T-42</b>	<b>Com &amp; Ind rate - Medium annual use, Low load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.4355	\$0.0304	\$0.2202	<b>\$0.6861</b>	\$39.35	<b>\$39.35</b>

<b>T-43</b>	<b>Com &amp; Ind rate - High annual use, Low load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.2388	\$0.0304	\$0.2202	<b>\$0.4894</b>	\$918.50	<b>\$918.50</b>

<b>T-51</b>	<b>Com &amp; Ind rate - Low annual use, High load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.3902	\$0.0275	\$0.1646	<b>\$0.5823</b>	\$26.23	<b>\$26.23</b>

<b>T-52</b>	<b>Com &amp; Ind rate - Medium annual use, High load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.4310	\$0.0275	\$0.1646	<b>\$0.6231</b>	\$39.35	<b>\$39.35</b>

<b>T-53</b>	<b>Com &amp; Ind rate - High annual use, High load factor</b>		Base rate +			<b>Demand Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	Maximum Daily Contract Quantity (MDCQ)		<b>\$3.1311</b>			<b>\$3.1311</b>	\$918.50	<b>\$918.50</b>
	plus Therms			\$0.0275	\$0.1646	<b>\$0.1921</b>	\$918.50	<b>\$918.50</b>

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	2.05%
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Local Distribution Adjustment Factors (LDAF):	
T-1 & T-2	\$0.3371
T-3 & T-4	\$0.3371
T-41, T-42, & T-43	\$0.2202
T-51, T-52, & T-53	\$0.1646
Revenue Decoupling Adjustment Factor (RDAF)	
T-1 & T-2	\$0.0407
T-3 & T-4	\$0.0407
T-41, T-42, & T-43	\$0.0304
T-51, T-52, & T-53	\$0.0275

# Liberty Utilities

## Sales Service Rates - Off-Peak Effective May 1, 2019

R-1	Residential rate - Non Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.4986	\$0.1139	\$0.0511	\$0.3795	\$1.0431	\$11.38	\$11.38

### R-2 Residential low income rate - Non Heating

Use rates as shown for R-1 and apply 25% discount to total amount.

R-3	Residential rate - Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.3393	\$0.1139	\$0.0511	\$0.3795	\$0.8838	\$11.80	\$11.80

### R-4 Residential low income rate - Heating

Use rates as shown for R-3 and apply 25% discount to total amount.

G-41	Com & Ind rate - Low annual use, Low load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.2784	\$0.1139	\$0.0585	\$0.2501	\$0.7009	\$26.23	\$26.23

G-42	Com & Ind rate - Medium annual use, Low load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.2911	\$0.1139	\$0.0585	\$0.2501	\$0.7136	\$39.35	\$39.35

G-43	Com & Ind rate - High annual use, Low load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.1671	\$0.1139	\$0.0585	\$0.2501	\$0.5896	\$918.50	\$918.50

G-51	Com & Ind rate - Low annual use, High load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.2565	\$0.1139	\$0.0129	\$0.1883	\$0.5716	\$26.23	\$26.23

G-52	Com & Ind rate - Medium annual use, High load factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL	Therms	\$0.3049	\$0.1139	\$0.0129	\$0.1883	\$0.6200	\$39.35	\$39.35

G-53	Com & Ind rate - High annual use, High load factor		Base rate +				Demand Rate	Customer Charge +	Fixed Charge (per month)
	Maximum Daily Contract Quantity (MDCQ)		\$2.1919				\$2.1919		
	plus Therms			\$0.1139	\$0.0129	\$0.1883	\$0.3151	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.1139
Fixed Price Option	N/A

Local Distribution Adjustment Factors (LDAF):	
R-1 & R-2	\$0.3795
R-3 & R-4	\$0.3795
G-41, G-42, & G-43	\$0.2501
G-51, G-52, & G-53	\$0.1883
Revenue Decoupling Adjustment Factor (RDAF)	
R-1 & R-2	\$0.0511
R-3 & R-4	\$0.0511
G-41, G-42, & G-43	\$0.0585
G-51, G-52, & G-53	\$0.0129

# Liberty Utilities

## Transportation Billing Rates - Off-Peak Effective May 1, 2019

<b>T-1</b>	<b>Residential rate - Non Heating</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.4986	\$0.0511	\$0.3795	<b>\$0.9292</b>	\$11.38	<b>\$11.38</b>
<b>T-2</b>	<b>Residential low income rate - Non Heating</b>							
			Use rates as shown for T-1 and apply 25% discount to total amount.					
<b>T-3</b>	<b>Residential rate - Heating</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.3393	\$0.0511	\$0.3795	<b>\$0.7699</b>	\$11.80	<b>\$11.80</b>
<b>T-4</b>	<b>Residential low income rate - Heating</b>							
			Use rates as shown for T-3 and apply 25% discount to total amount.					
<b>T-41</b>	<b>Com &amp; Ind rate - Low annual use, Low load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.2784	\$0.0585	\$0.2501	<b>\$0.5870</b>	\$26.23	<b>\$26.23</b>
<b>T-42</b>	<b>Com &amp; Ind rate - Medium annual use, Low load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.2911	\$0.0585	\$0.2501	<b>\$0.5997</b>	\$39.35	<b>\$39.35</b>
<b>T-43</b>	<b>Com &amp; Ind rate - High annual use, Low load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.1671	\$0.0585	\$0.2501	<b>\$0.4757</b>	\$918.50	<b>\$918.50</b>
<b>T-51</b>	<b>Com &amp; Ind rate - Low annual use, High load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.2565	\$0.0129	\$0.1883	<b>\$0.4577</b>	\$26.23	<b>\$26.23</b>
<b>T-52</b>	<b>Com &amp; Ind rate - Medium annual use, High load factor</b>		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	ALL	Therms	\$0.3049	\$0.0129	\$0.1883	<b>\$0.5061</b>	\$39.35	<b>\$39.35</b>
<b>T-53</b>	<b>Com &amp; Ind rate - High annual use, High load factor</b>		Base rate +			<b>Demand Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>
	Maximum Daily Contract Quantity (MDCQ)		<b>\$2.1919</b>			<b>\$2.1919</b>	\$918.50	<b>\$918.50</b>
	plus Therms			\$0.0129	\$0.1883	<b>\$0.2012</b>	\$918.50	<b>\$918.50</b>

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	2.91%
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Local Distribution Adjustment Factors (LDAF):	
T-1 & T-2	\$0.3795
T-3 & T-4	\$0.3795
T-41, T-42, & T-43	\$0.2501
T-51, T-52, & T-53	\$0.1883
Revenue Decoupling Adjustment Factor (RDAF)	
T-1 & T-2	\$0.0511
T-3 & T-4	\$0.0511
T-41, T-42, & T-43	\$0.0585
T-51, T-52, & T-53	\$0.0129

# Liberty Utilities

## Sales Service Rates - Peak Effective November 1, 2019

R-1	Residential rate - Non Heating	Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL Therms	\$0.5231	\$0.5700	(\$0.0427)	\$0.3414	<b>\$1.3918</b>	\$11.38	<b>\$11.38</b>
R-2	Residential low income rate - Non Heating	Use rates as shown for R-1 and apply 25% discount to total amount.						
R-3	Residential rate - Heating	Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL Therms	\$0.4561	\$0.5700	(\$0.0427)	\$0.3414	<b>\$1.3248</b>	\$11.80	<b>\$11.80</b>
R-4	Residential low income rate - Heating	Use rates as shown for R-3 and apply 25% discount to total amount.						
G-41	Com & Ind rate - Low annual use, Low load factor	Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL Therms	\$0.4626	\$0.5700	(\$0.0319)	\$0.1856	<b>\$1.1863</b>	\$26.23	<b>\$26.23</b>
G-42	Com & Ind rate - Medium annual use, Low load factor	Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL Therms	\$0.4355	\$0.5700	(\$0.0319)	\$0.1856	<b>\$1.1592</b>	\$39.35	<b>\$39.35</b>
G-43	Com & Ind rate - High annual use, Low load factor	Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL Therms	\$0.2388	\$0.5700	(\$0.0319)	\$0.1856	<b>\$0.9625</b>	\$918.50	<b>\$918.50</b>
G-51	Com & Ind rate - Low annual use, High load factor	Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL Therms	\$0.3902	\$0.5700	(\$0.0296)	\$0.1459	<b>\$1.0765</b>	\$26.23	<b>\$26.23</b>
G-52	Com & Ind rate - Medium annual use, High load factor	Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	ALL Therms	\$0.4310	\$0.5700	(\$0.0296)	\$0.1459	<b>\$1.1173</b>	\$39.35	<b>\$39.35</b>
G-53	Com & Ind rate - High annual use, High load factor	Base rate +				Demand Rate	Customer Charge +	Fixed Charge (per month)
	Maximum Daily Contract Quantity (MDCQ)	<b>\$3.1311</b>				<b>\$3.1311</b>	\$918.50	<b>\$918.50</b>
	<b>plus</b> Therms		\$0.5700	(\$0.0296)	\$0.1459	<b>\$0.6863</b>	\$918.50	<b>\$918.50</b>

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.5700
Fixed Price Option	\$0.5900

Local Distribution Adjustment Factors (LDAF):	
R-1 & R-2	\$0.3414
R-3 & R-4	\$0.3414
G-41, G-42, & G-43	\$0.1856
G-51, G-52, & G-53	\$0.1459
Revenue Decoupling Adjustment Factor (RDAF)	
R-1 & R-2	(\$0.0427)
R-3 & R-4	(\$0.0427)
G-41, G-42, & G-43	(\$0.0319)
G-51, G-52, & G-53	(\$0.0296)



# Liberty Utilities

## Transportation Billing Rates - Peak Effective November 1, 2019

<b>T-1</b>	<b>Residential rate - Non Heating</b>							
		Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>	
	ALL Therms	\$0.5231	(\$0.0427)	\$0.3414	<b>\$0.8218</b>	\$11.38	<b>\$11.38</b>	
<b>T-2</b>	<b>Residential low income rate - Non Heating</b>	Use rates as shown for T-1 and apply 25% discount to total amount.						
<b>T-3</b>	<b>Residential rate - Heating</b>	Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>	
	ALL Therms	\$0.4561	(\$0.0427)	\$0.3414	<b>\$0.7548</b>	\$11.80	<b>\$11.80</b>	
<b>T-4</b>	<b>Residential low income rate - Heating</b>	Use rates as shown for T-3 and apply 25% discount to total amount.						
<b>T-41</b>	<b>Com &amp; Ind rate - Low annual use, Low load factor</b>	Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>	
	ALL Therms	\$0.4626	(\$0.0319)	\$0.1856	<b>\$0.6163</b>	\$26.23	<b>\$26.23</b>	
<b>T-42</b>	<b>Com &amp; Ind rate - Medium annual use, Low load factor</b>	Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>	
	ALL Therms	\$0.4355	(\$0.0319)	\$0.1856	<b>\$0.5892</b>	\$39.35	<b>\$39.35</b>	
<b>T-43</b>	<b>Com &amp; Ind rate - High annual use, Low load factor</b>	Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>	
	ALL Therms	\$0.2388	(\$0.0319)	\$0.1856	<b>\$0.3925</b>	\$918.50	<b>\$918.50</b>	
<b>T-51</b>	<b>Com &amp; Ind rate - Low annual use, High load factor</b>	Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>	
	ALL Therms	\$0.3902	(\$0.0296)	\$0.1459	<b>\$0.5065</b>	\$26.23	<b>\$26.23</b>	
<b>T-52</b>	<b>Com &amp; Ind rate - Medium annual use, High load factor</b>	Base rate +	RDAF +	LDAF =	<b>Variable Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>	
	ALL Therms	\$0.4310	(\$0.0296)	\$0.1459	<b>\$0.5473</b>	\$39.35	<b>\$39.35</b>	
<b>T-53</b>	<b>Com &amp; Ind rate - High annual use, High load factor</b>	Base rate +	RDAF +	LDAF =	<b>Demand Rate</b>	Customer Charge +	<b>Fixed Charge (per month)</b>	
	Maximum Daily Contract Quantity (MDCQ)	<b>\$3.1311</b>			<b>\$3.1311</b>	\$918.50	<b>\$918.50</b>	
	plus Therms		(\$0.0296)	\$0.1459	<b>\$0.1163</b>			

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	2.91%
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Local Distribution Adjustment Factors (LDAF):	
T-1 & T-2	\$0.3414
T-3 & T-4	\$0.3414
T-41, T-42, & T-43	\$0.1856
T-51, T-52, & T-53	\$0.1459
Revenue Decoupling Adjustment Factor (RDAF)	
T-1 & T-2	(\$0.0427)
T-3 & T-4	(\$0.0427)
T-41, T-42, & T-43	(\$0.0319)
T-51, T-52, & T-53	(\$0.0296)

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2018

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

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

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

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

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

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

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

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

Line No.	Item (a)	Amount (b)
1		
2	AMERICAN CANCER SOCIETY INC.	300
3	ANIMAL RESCUE LEAGUE OF FALL RIVER	1,000
4	CHILDRENS ADVOCACY CENTER OF	1,000
5	CITIZENS FOR CITIZENS	3,500
6	DANA FARBER CANCER INSTITUTE INC	540
7	DAVID J MACHADO MEMORIAL FUND	400
8	DURFEE HILLTOPPER ATHLETIC FOUNDATION	1,000
9	DURFEE PARENT ADVISORY COMMITTEE	1,000
10	FALL RIVER POLICE WORKING DOG FOUNDATION	2,500
11	GREATER FALL RIVER RE-CREATION	2,500
12	MASSACHUSETTS GOOD NEIGHBOR	10,000
13	OFFICER SEAN A. COLLIER MEMORIAL FUND INC.	1,000
14	PAULO MATOS MEMORIAL FOUNDATION	1,000
15	SALVATION ARMY OF FALL RIVER	12,000
16	SALVATION ARMY THE	900
17	SFC JARED C MONTI MEMORIAL SCHOLARSHIP FUND, INC.	2,800
18	SOCIETY OF ST. VINCENT DEPAUL, DIOCESAN COUNCIL OF FALL RIVER	5,500
19	STEPPING STONE INC	1,000
20	THOMAS CHEW MEMORIAL	10,500
21	VIETNAM VETERANS MEMORIAL WALL COMMITTEE	10,000
22	BOYS & GIRLS CLUB	500
23	FALL RIVER SYMPHONY ORCHESTRA	500
24	FOUR WINDS FIRE	8,224
25	UPBEAT	1,928
26	NORTH ATTLEBORO VETERANS	500
27	RELOCATION EXPENSES - PETER EICHLER, PRESIDENT	69,795
28	INTERNAL LABOR - JAMES CAREY	30,566
29	TOTAL	\$ 180,452

## Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

DEPOSITS AND COLLATERAL		
1. Statement of money and the value of any collateral held as guaranty for the payment of charges pursuant to Massachusetts General Laws, Chapter 164, Section 128.		
Line	Name of City or Town	Amount
1		
2	Attleboro Falls	1,500
3		
4	Fall River	239,875
5		
6	North Attleboro	34,056
7		
8	Plainville	10,659
9		
10	Somerset	23,490
11		
12	Swansea	28,875
13		
14	Westport	12,025
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52		
53	TOTAL	350,480
54		

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

**THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY**



Peter Eichler

*President- Liberty Utilities MA*

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*Directors.*

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

.....Bristol Country.....ss. ....April 28, 2020.....

Then personally appeared..... Peter Eichler, President.....

.....

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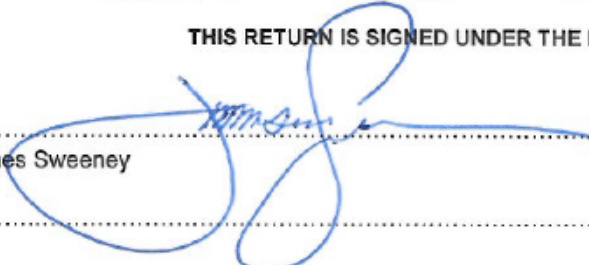
and severally made oath to the truth of the foregoing statement by them subscribed according to their best knowledge and belief.



Maria F. Lavault (My Commission Exp. 8-14-2025).....*Notary Public or Justice of the Peace.*

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

**THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY**


  
 .....

James Sweeney *Treasurer and Secretary*

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} *Directors.*

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

.....Bristol Country.....ss. ....April 28, 2020.....

Then personally appeared.....James Sweeney, Treasurer and Secretary.....

.....

.....

.....

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



Maria F. Lavault (My Commission Exp. 8-14-2025).....*Notary Public or Justice of the Peace.*

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

*Lori C. Auten*

Lori C. Auten

Director

Directors.

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

.....Bristol Country.....ss. ....April 28, 2020.....

Then personally appeared..... Lori C. Auten, Director .....

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

*Maria F. Lavault*

Notary Public or

Maria F. Lavault (My Commission Exp. 8-14-2025).....Justice of the Peace.

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

*W. Robert Keating*  
W. Robert Keating

Director

Directors.

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

.....Bristol Country.....ss. ....April 28, 2020.....

Then personally appeared.....W. Robert Keating, Director.....

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

*Maria F. Lavault*

Notary Public or

Maria F. Lavault (My Commission Exp. 8-14-2025).....Justice of the Peace.

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2019

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

*Charles F. Bass*

Charles F. Bass

Director

Directors.

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

.....Bristol Country.....ss. ....April 28, 2020.....

Then personally appeared.....Charles F. Bass, Director .....

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

*Maria F. Lavault*

Notary Public or

Maria F. Lavault (My Commission Exp. 8-14-2025).....Justice of the Peace.