

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

STATEMENT OF OPERATING REVENUES

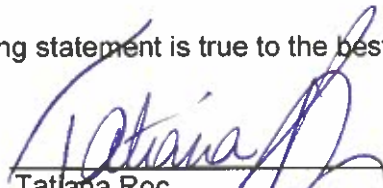
YEAR 2023

Name of Company LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS COMPANY) CORP.
D/B/A LIBERTY
Address 465 Sykes Road
Fall River, MA 02720

		Location on Annual Return
Massachusetts Operating Revenues (Intrastate)	\$ 87,791,334	10
Other Revenues (Outside Massachusetts)		
Total Revenues	\$ 87,791,334	

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

Signature
Name
Title


Tatiana Roc
President-Liberty Utilities MA

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

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

Name Kristin M. Jardin
Title Director of Regulatory Affairs
Address 465 Sykes Road
Fall River, MA 02720

Department of Public Utilities

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

CONDENSED FINANCIAL RETURN FOR THE YEAR ENDED DECEMBER 31, 2023

FULL NAME OF COMPANY

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

LOCATION OF PRINCIPAL BUSINESS OFFICE

465 Sykes Road
Fall River, MA 02720

STATEMENT OF INCOME FOR THE YEAR

Item	Current Year	Increase or (Decrease) from
OPERATING INCOME	\$	\$
Operating Revenues	87,791,334	(15,326,073)
Operating Expenses:		
Operation Expense	38,003,019	(24,277,809)
Maintenance Expense	4,416,091	1,248,133
Depreciation Expense	13,376,989	804,756
Amortization of Utility Plant	1,247,592	36,512
Amortization of Property Losses (Note 1)	3,508,701	1,067,654
Amortization of Investment Tax Credit	-	-
Taxes Other Than Income Taxes	7,398,282	2,768,227
Income Taxes	-	-
Provision for Deferred Fed.Inc.Taxes	3,509,210	610,435
Fed. Inc. Taxes Def. in Prior Yrs.-Cr.	-	-
Total Operating Expenses	71,459,885	(17,742,092)
Net Operating Revenues	16,331,449	2,416,020
Income from Utility Plant Leased to Others	-	-
Other Utility Operating Income	-	-
Total Utility Operating Income	16,331,449	2,416,020
OTHER INCOME		
Income from Mdse. Job. & Contract Work	-	-
Income from Nonutility Operations	-	-
Nonoperating Rental Income	-	-
Interest and Dividend Income	2,807,315	507,808
Miscellaneous Nonoperating Income	286,095	336,162
Total Other Income	3,093,410	843,970
Total Income	19,424,859	3,259,990
MISCELLANEOUS INCOME DEDUCTIONS		
Miscellaneous Amortization	-	-
Other Income Deductions	974,145	934,819
Total Income Deductions	974,145	934,819
Income Before Interest Charges	18,450,715	2,325,171
INTEREST CHARGES		
Interest on Long-Term Debt	993,700	-
Amortization of Debt Disc. & Expense	-	-
Amortization of Prem. on Debt - Credit	-	-
Int. on Debt to Associated Companies	7,815,849	4,506,597
Other Interest Expense	989,610	47,541
Interest Charged to Construction - Credit	(100,780)	41,841
Total Interest Charges	9,698,379	4,595,979
Net Income	8,752,336	(2,270,808)

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, 2023			
FULL NAME OF COMPANY		LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS COMPANY) CORP. d/b/a LIBERTY	
LOCATION OF PRINCIPAL BUSINESS OFFICE		465 Sykes Road Fall River, MA 02720	
BALANCE SHEET			
Title of Account		Title of Account	
Balance End of Year		Balance End of Year	
UTILITY PLANT		PROPRIETARY CAPITAL	
Utility Plant	\$ 462,326,862	CAPITAL STOCK	
OTHER PROPERTY AND INVESTMENTS		Common Stock Issued	1
Nonutility Property	24,116	Preferred Stock Issued	-
Investment in Associated Companies	-	Capital Stock Subscribed	-
Other Investments	748,112	Premium on Capital Stock	-
Special Funds	-	Total	1
Total Other Property and Investments	772,229	SURPLUS	
CURRENT AND ACCRUED ASSETS		Other Paid-In Capital	73,210,762
Cash	932,351	Earned Surplus	87,422,004
Special Deposits	-	OCI - Pension & FAS 87	2,508,745
Working Funds	-	Surplus Invested In Plant	5,558,787
Temporary Cash Investments	612,603	Total	168,700,298
Notes and Accounts Receivable	17,876,515	Total Proprietary Capital	168,700,299
Receivables from Assoc.Companies	59,314,697	LONG-TERM DEBT	
Materials and Supplies	7,260,204	Bonds	13,000,000
Prepayments	3,724,953	Advances from Associated Companies	2,839,806
Interest and Dividends Receivable	-	Other Long-Term Debt	288,776
Rents Receivable - Gas Costs	-	Total Long-Term Debt	16,128,582
Accrued Utility Revenues	25,463,955	CURRENT AND ACCRUED LIABILITIES	
Misc. Current and Accrued Assets	-	Notes Payable	-
Total Current and Accrued Assets	115,185,278	Accounts Payable	3,049,784
DEFERRED DEBITS		Payables to Associated Companies	235,162,041
Unamortized Debt Discount and Expense	-	Customer Deposits	159,606
Extraordinary Property Losses	-	Taxes Accrued	-
Preliminary Survey and Investigation Charges	-	Interest Accrued	398,429
Clearing Accounts	(100,883)	Dividends Declared	-
Temporary Facilities	-	Matured Long-Term Debt	-
Miscellaneous Deferred Debits	46,192,715	Matured Interest	-
Total Deferred Debits	46,091,832	Tax Collections Payable	(31,978)
CAPITAL STOCK DISCOUNT AND EXPENSE		Misc. Current and Accrued Liabilities	10,926,010
Discount on Capital Stock	-	Total Current and Accrued Liabilities	249,663,892
Capital Stock Expense	-	DEFERRED CREDITS	
Total Capital Stock Discount and Expense	-	Unamortized Premium on Debt	-
REACQUIRED SECURITIES		Customer Advances for Construction	11,700
Reacquired Capital Stock	-	Other Deferred Credits	24,023,214
Reacquired Bonds	-	Total Deferred Credits	24,034,914
Total Reacquired Securities	-	RESERVES	
Total Assets and Other Debits	624,376,201	Reserves for Depreciation	122,060,537
		Reserves for Amortization	-
		Reserve for Uncollectible Accounts	2,177,517
		Operating Reserves	-
		Reserve for Depreciation and Amortization of	-
		Nonutility Property	-
		Reserves for Deferred Federal Income	34,399,595
		Taxes	-
		Total Reserves	158,637,649
		CONTRIBUTIONS IN AID OF CONSTRUCTION	
		Contributions in Aid of Construction	7,210,863
		Total Liabilities and Other Credits	624,376,201
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, 2023

FULL NAME OF COMPANY

LIBERTY UTILITIES (NEW ENGLAND NATURAL GAS

COMPANY) CORP. d/b/a LIBERTY

LOCATION OF PRINCIPAL BUSINESS OFFICE

465 Sykes Road

Fall River, MA 02720

GAS OPERATING REVENUES

Account	Operating Revenues	
	Amount for Year	Increase (Decrease) from Preceding Year
SALES OF GAS	\$	\$
Residential Sales	64,902,650	19,869,181
Commercial and Industrial Sales	-	-
Small (or Commercial)	15,405,031	1,525,531
Large (or Industrial)	819,125	(111,180)
Other Sales to Public Authorities	-	-
Interdepartmental Sales	-	-
Miscellaneous Gas Sales	-	-
Total Sales to Ultimate Consumers	81,126,805	21,283,531
Sales for Resale	-	-
Total Sales of Gas	81,126,805	21,283,531
OTHER OPERATING REVENUES		
Supplier Sales	-	-
Unbilled Revenue	(547,746)	(574,891)
Miscellaneous Service Revenues	1,085	(18,489)
Revenues from Transportation of Gas of Others	7,211,190	1,289,469
Sales of Products Extracted from Natural Gas	-	-
Revenues from Natural Gas Processed by Others	-	-
Rent from Gas Property	-	-
Interdepartmental Rents	-	-
Other Gas Revenues	-	-
Total Other Operating Revenues	6,664,529	696,089
Total Gas Operating Revenues	87,791,334	21,979,620

SUMMARY OF GAS OPERATION AND MAINTENANCE EXPENSES

Functional Classification	Operation	Maintenance	Total
Steam Production	-	-	\$ -
Manufactured Gas Production	1,372,874	235,350	1,608,224
Other Gas Supply Expenses	19,844,728	-	19,844,728
Total Production Expenses	21,217,603	235,350	21,452,952
Local Storage Expenses	98,617	-	98,617
Transmission and Distribution Expenses	4,878,484	4,180,741	9,059,225
Customer Accounts Expenses	5,089,791	-	5,089,791
Sales Expenses	181,873	-	181,873
Administrative and General Expenses	6,536,652	-	6,536,652
Total Gas Operation and Maintenance Expenses	38,003,019	4,416,091	42,419,110

March 31, 2024, 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.

Tatiana Roc, President

Vincent Gaeto, 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, 2023

FULL NAME OF COMPANY

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

LOCATION OF PRINCIPAL BUSINESS OFFICE

465 Sykes Road
Fall River, MA 02720

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Tatiana Roc, President

Vincent Gaeto, Treasurer

 4/29/2024

Department of Public Utilities

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

CONDENSED FINANCIAL RETURN FOR THE YEAR ENDED DECEMBER 31, 2023

FULL NAME OF COMPANY

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

LOCATION OF PRINCIPAL BUSINESS OFFICE

465 Sykes Road
Fall River, MA 02720

STATEMENT OF EARNED SURPLUS

	Amount for Year	Increase (Decrease) from Preceding Year
Unappropriated Earned Surplus (at beginning of period)	\$ 78,669,668	\$ 11,023,144
Balance Transferred from Income	8,752,336	(2,270,808)
Miscellaneous Credit to Surplus	-	-
Zero out Investment in Subsidiary	-	-
Net Additions to Earned Surplus	8,752,336	(2,270,808)
Dividends Declared - Preferred Stock	-	-
Dividends Declared - Common Stock	-	-
Unappropriated Earned Surplus (at end of period)	87,422,004	8,752,336

ELECTRIC OPERATING REVENUES

	Operating Revenues	
	Amount for Year	Increase or (Decrease) from Preceding Year
SALES OF ELECTRICITY	\$	\$
Residential Sales	N/A	
Commercial and Industrial Sales		
Small (or Commercial)		
Large (or Industrial)		
Public Street and Highway Lighting		
Other Sales to Public Authorities		
Sales to Railroad and Railways		
Interdepartmental Sales		
Miscellaneous Electric Sales		
Total Sales to Ultimate Consumers		
Sales for Resale		
Total Sales of Electricity		
OTHER OPERATING REVENUES		
Forfeited Discounts		
Miscellaneous Service Revenues		
Sales of Water and 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 2023

	2023	MA DTE Page/Line #	
1	NET UTILITY INCOME AVAILABLE FOR COMMON SHAREHOLDERS		
2			
3	Total Utility Operating Income	16,331,449	Page10 / Line 18
4	Plus Income Taxes	3,509,210	Page10 / Lines 11 and 12
5	Plus Service Quality Penalties	-	
6	Minus Long Term Interest	993,700	Page 10 / Line 33
7	Minus Interest on Debt to Assoc Companies	7,815,849	Page 10 / Line 36
8	Minus Other Utility Interest and Dividends	989,610	Page 10 / Line 37
9	Subtotal (L3+L4-L6-L7-L8)	10,041,501	
10			
11	Minus Income Tax	2,743,338	Line 39
12	Net Income	7,298,163	
13			
14	TOTAL UTILITY COMMON EQUITY		
15			
16	Total Proprietary Capital	166,191,554	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)	160,632,767	
21	Minus Prop Capital * Allocation Ratio [100%- Line 33]* line 20	267,859	
22	Utility Common Equity	160,364,908	
23			
24			
25	ROE	4.55%	Line 12/22
26			
27	ALLOCATION FACTOR CALCULATION		
28			
29	Utility Plant	462,326,862	Page 8 / Line 2
30	Other Property & Other Investments	772,229	Page 8 / Line 8
31	Property & Investments	463,099,091	Line 29+Line 30
32			
33	Allocation Ratio	99.83%	Line 29/31
34			
35	INCOME TAX CALCULATION		
36			
37	Net Income Before Income Tax	10,041,501	Line 9
38	Blended Federal/State Income Rate	27.320%	Statutory Rate
39		2,743,338	Line 37 * Line 39
40			
41			
42			

Blended Income Tax Rate	
Federal	21.00%
State	8.00%
State after Fed Tax Effect	6.32%
Total Rate	27.32%

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

GENERAL INFORMATION PRINCIPAL AND SALARIED OFFICERS			
Titles	Names	Addresses	Annual Salaries
President, Liberty Utilities MA	Tatiana Roc	465 Sykes Road, Fall River, MA 02720	\$ 273,558
Secretary, Liberty Utilities MA	Ronald John Ritchie	465 Sykes Road, Fall River, MA 02720	\$ 174,356
Treasurer, Liberty Utilities MA	Vincent Gaeto	116 North Main Street, Concord, NH 03301	\$ 331,264

Directors*

Names	Addresses	Fees Paid During Year
ARUN BANSKOTA*	354 DAVIS RD., SUITE 100 OAKVILLE, ONTARIO, L6J 2X1 CAN	No fees paid
CHARLES F. BASS	65 ELM HILL RD. PETERBOROUGH, NH 03458 USA	\$ 1,395
ANTHONY HUNTER "JOHNNY" JOHNSTON	354 DAVIS ROAD, SUITE 100 OAKVILLE, ON L6J 2X1 CAN	No fees paid
JULIA ROSE	36 LEARY DRIVE, BRASHER FALLS, NY 13613 USA	\$ 1,395
PAUL VASINGTON	50 MARCHSIDE DR., YARMOUTH PORT, MA 02675	\$ 1,395
*Arun Banksota Term ended August 10, 2023		

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

GENERAL INFORMATION - Continued

1. Corporate name of company making this report.

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

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:

465 Sykes Road, Fall River , MA 02720

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, 2023

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

	Total
Algonquin Power and Utilities Corp (APUC)	918,442
Liberty Utilities (Canada) Corp (LUC)	2,229,617
Liberty Utilities Services Corp (LUSC)	4,222,298
Liberty Utilities East Region Companies	425,410
Total Allocated and Directly Charged Costs from Affiliated Entities	7,795,767
Less Amount Capitalized through Construction Overhead	(2,377,407)
Net Corporate Expenses	5,418,360

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:

N O N E

In Gas property:

During the period from January 1 through December 31, 2023, the Company installed 88984 ft of new mains and retired 32881 ft of steel and cast iron mains. The Company installed 1001 new Service Lines and retired 722 old bare steel Service Lines.

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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.31,2023	City or Town	Number of Customers' Meters, Dec.31,2023
		Attleboro Falls	237
		Bellingham	542
		Blackstone	1,439
		Dartmouth	90
		Fall River	36,356
		No. Attleboro	4,340
		Plainville	1,731
		Somerset	6,553
		So. Attleboro	7
		Swansea	5,226
		Westport	4,474
		Wrentham	62
TOTAL	0	TOTAL	61,057

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

COMPARATIVE BALANCE SHEET Assets and Other Debits				
Line No.	Title of Account (a)	Balance Beg of 2023 (b.)	Balance End of 2023 (c)	Increase or (Decrease) (d)
1	UTILITY PLANT	\$	\$	\$
2	Utility Plant (101-107) P.13.....	424,147,681	462,326,862	38,179,181
3	OTHER PROPERTY AND INVESTMENTS			
4	Nonutility Property (121) P.19.	24,116	24,116	-
5	Investments in Associated Companies (123) P.20	-	-	-
6	Other Investments (124) P.20.....	-	-	-
7	Special Funds (125,126,127,128) P.21.....	-	748,112	748,112
8	Total Other Property and Investments.....	24,116	772,229	748,112
9	CURRENT AND ACCRUED ASSETS			
10	Cash (131).....	1,604,236	932,351	(671,885)
11	Special Deposits (132,133,134) P.21.....	-	-	-
12	Working Funds (135).....	-	-	-
13	Temporary Cash Investments (136) P.20.....	579,505	612,603	33,098
14	Notes and Accounts Receivable (141,142,143) P.22.....	20,909,618	17,876,515	(3,033,103)
15	Receivables from Assoc. Companies (145,146) P.23 (NOTE 1).....	34,145,197	59,314,697	25,169,500
16	Material and Supplies (151-159,163,164) P.24.....	8,579,786	7,260,204	(1,319,582)
17	Prepayments (165).....	2,230,236	3,724,953	1,494,717
18	Interest and Dividends Receivable (171).....	-	-	-
19	Rent Receivable (172).....	-	-	-
20	Accrued Utility Revenues (173,175)	20,127,611	25,463,955	5,336,344
21	Misc. Current and Accrued Assets (174).....	-	-	-
22	Total Current and Accrued Assets.....	88,176,189	115,185,278	27,009,089
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).....	496,624	(100,883)	(597,507)
28	Temporary Facilities (185).....	-	-	-
29	Miscellaneous Deferred Debits (186) P.27	51,512,352	46,192,715	(5,319,637)
30	Matured Interest (240).....	-	-	-
31	Total Deferred Debits.....	52,008,976	46,091,832	(5,917,145)
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.....	564,356,963	624,376,201	60,019,238

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

COMPARATIVE BALANCE SHEET Liabilities and Other Credits				
Line No.	Title of Account (a)	Balance Beg of 2023 (b)	Balance End of 2023 (c)	Increase or (Decrease) (d)
		\$	\$	\$
1	PROPRIETARY CAPITAL			
2	CAPITAL STOCK			
3	Common Stock Issued (201) P.29.....	1	1	-
4	Preferred Stock Issued (204) P.29.....	-	-	-
5	Capital Stock Subscribed (202,205).....	-	-	-
6	Premium on Capital Stock (207) P.29.....	-	-	-
7	Total.....	1	1	-
8	SURPLUS			
9	Other Paid-In Capital (208-211) P. 30.....	53,210,762	73,210,762	20,000,000
10	Earned Surplus (215,216) P. 12	78,669,668	87,422,004	8,752,336
10A	Accumulated Other Comprehensive Income	408,690	2,508,745	2,100,056
11	Surplus Invested In Plant (217).(SEE NOTE 1).....	5,558,787	5,558,787	-
12	Total.....	137,847,906	168,700,298	30,852,392
13	Total Proprietary Capital.....	137,847,907	168,700,299	30,852,392
14	LONG TERM DEBT			
15	Bonds (221) P.31.....	13,000,000	13,000,000	-
16	Advances from Assoc. Companies (223) P.31	14,199,032	2,839,806	(11,359,226)
17	Other Long-Term Debt (224) P.31.....	447,776	288,776	(159,000)
18	Total Long-Term Debt.....	27,646,808	16,128,582	(11,518,226)
19	CURRENT AND ACCRUED LIABILITIES			
20	Notes Payable (231) P.32.....	-	-	-
21	Accounts Payable (232).....	2,302,618	3,049,784	747,166
22	Payables to Associated Companies (233,234) P.32.....	193,807,369	235,162,041	41,354,673
23	Customer Deposits (235).....	381,524	159,606	(221,918)
24	Taxes Accrued (236).....	275,574	-	(275,574)
25	Interest Accrued (237).....	398,429	398,429	(0)
26	Dividends Declared (238).....	-	-	-
27	Matured Long-Term Debt(239).....	-	-	-
28	Matured Interest (240).....	-	-	-
29	Tax Collections Payable (241).....	18,307	(31,978)	(50,285)
30	Misc. Current and Accrued Liabilities (242) P.33.....	28,654,200	10,926,010	(17,728,190)
31	Total Current and Accrued Liabilities.....	225,838,021	249,663,892	23,825,871
32	DEFERRED CREDITS			
33	Unamortized Premium on Debt (251) P.26.....	-	-	-
34	Customer Advances for Construction (252)	11,700	11,700	-
35	Other Deferred Credits (253) P.33.....	24,389,411	24,023,214	(366,197)
36	Total Deferred Credits.....	24,401,111	24,034,914	(366,197)
37	RESERVES			
38	Reserves for Depreciation (254-256) P.34.....	110,412,456	122,060,537	11,648,082
39	Reserves for Amortization (257-259) P.34.....	-	-	-
40	Reserve for Uncollectible Accounts (260).....	1,261,324	2,177,517	916,193
41	Operating Reserves (261-265) P.35.....	-	-	-
42	Reserve for Depreciation and Amortization of Nonutility Property (266).....	-	-	-
43	Reserves for Deferred Federal Income Taxes (268)..P.36.....	29,949,290	34,399,595	4,450,305
44	Total Reserves.....	141,623,069	158,637,649	17,014,580
45	CONTRIBUTIONS IN AID OF CONSTRUCTION			
46	Contributions in Aid of Construction (271) P. 36B.....	7,000,046	7,210,863	210,817
47	Total Liabilities and Other Credits.....	564,356,963	624,376,201	60,019,238
NOTE 1: Amount in Account 217 is equal to negative Acquisition Adjustment required to be reflected in this account per DPU 13-07				

STATEMENT OF INCOME FOR THE YEAR			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from of Preceding Year (c)
		\$	\$
1	OPERATING INCOME		
2	Operating Revenues (400) P.37,43.....	87,791,334	(15,326,073)
3	Operating Expenses:		-
4	Operation Expense (401) P.42,47.....	38,003,019	(24,277,809)
5	Maintenance Expense (402) P.42,47.....	4,416,091	1,248,133
6	Depreciation Expense (403) P.34.....	13,376,989	804,756
7	Amortization of Utility Plant (404 and 405).....	1,247,592	36,512
8	Amortization of Property Losses (407.1) (Note 1)	3,508,701	1,067,654
9	Amortization of Investment Tax Credit (406).....	-	-
10	Taxes Other Than Income Taxes (408) P.49.....	7,398,282	2,768,227
11	Income Taxes (409) P.49.....	-	-
12	Provision for Deferred Fed. Inc. Taxes (410) P.36.....	3,509,210	610,435
13	Fed. Inc. Taxes Def. in Prior Yrs.-Cr. (411) P.36.....	-	-
14	Total Operating Expenses.....	71,459,885	(17,742,092)
15	Net Operating Revenues.....	16,331,449	2,416,020
16	Income from Utility Plant Leased to Others (412)-Net.....	-	-
17	Other Utility Operating Income (414) P.50.....	-	-
18	Total Utility Operating Income.....	16,331,449	2,416,020
19	OTHER INCOME		-
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).....	2,807,315	507,808
24	Miscellaneous Nonoperating Income (421).....	286,095	336,162
25	Total Other Income.....	3,093,410	843,970
26	Total Income.....	19,424,859	3,259,990
27	MISCELLANEOUS INCOME DEDUCTIONS.....		-
28	Miscellaneous Amortization (425).....	-	-
29	Other Income Deductions (426).....	974,145	934,819
30	Total Income Deductions.....	974,145	934,819
31	Income Before Interest Charges.....	18,450,715	2,325,171
32	INTEREST CHARGES		-
33	Interest on Long-Term Debt (427) P.31.....	993,700	-
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.....	7,815,849	4,506,597
37	Other Interest Expense (431).....	989,610	47,541
38	Interest Charged to Construction-Credit (432).....	(100,780)	41,841
39	Total Interest Charges.....	9,698,379	4,595,979
40	Net Income	8,752,336	(2,270,808)
41	EARNED SURPLUS		-
42	Unappropriated Earned Surplus (at beginning of period) (216)	78,669,668	11,023,144
43	Balance Transferred from Income (433).....	8,752,336	(2,270,808)
44	Miscellaneous Credits to Surplus (434).....	-	-
45	Misc Debits to Surplus (435).....	-	-
46	Appropriations of Surplus (436).....	-	-
47	Net Additions of Earned Surplus.....	8,752,336	(2,270,808)
48	Dividends Declared-Preferred Stock (437).....	-	-
49	Dividends Declared-Common Stock (438).....	-	-
51	Unappropriated Earned Surplus (at end of period) (216)	87,422,004	8,752,336

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, 2023

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		78,669,668
6			
7	Balance transferred from net income (loss) - Current Year		8,752,336
8			
9	Balance - end of year		<u>87,422,004</u>
10			
11			
12			
13			
14	APPROPRIATED EARNED SURPLUS (Account 215)		
15	State balance and purpose of each appropriated earned surplus amount at end		
16	of year and give accounting entries for any applications of appropriated earned		
17	surplus during the year.		
18			
19	NONE		
20			
21			
22			
23			
24			
25			
26			
27			
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43			

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	1. INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$
2	301 Organization.....						
3	303 Miscellaneous Intangible Plant.....	22,490,113.70	90				22,490,203.23
4	Total Intangible Plant.....	22,490,113.70	90	-	-	-	22,490,203.23
5	2. PRODUCTION PLANT						
6	Manufactured Gas Production Plant.....						
7	304 Land and Land Rights.....	27,598.18					27,598.18
8	305 Structures and Improvements.....	4,228,564.93					4,228,564.93
9	306 Boiler Plant Equipment.....	1,397.86					1,397.86
10	307 Other Power Equipment.....	918,065.36	46,679				964,744.22
11	310 Water Gas Generating Equipment.....	-					-
12	311 Liquefied Petroleum Gas Equipment.....	-					-
13	312 Oil Gas Generating Equipment.....	-					-
14	313 Generating Equipment-Other Processes.....	19,842,725.91	56,113				19,898,839.22
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.....	98,604.09					98,604.09
21	Total Manufactured Gas Production Plant.....	25,116,956.33	102,792	-	-	-	25,219,748.50
22	3. STORAGE PLANT						
23	360 Land and Land Rights.....	-					-
24	361 Structures and Improvements.....	355,287.18			(24,000)		331,287.18
25	362 Gas Holders.....	-					-
26	363 Other Equipment.....	182,638.80					182,638.80
27	Total Storage Plant.....	537,925.98	-	-	(24,000)	-	513,925.98

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	4. DISTRIBUTION PLANT						
2	365.1 Land and Land Rights.....	49,239					49,239
3	365.2 Rights of Way.....	34,244					34,244
4	366 Structures and Improvements.....	-					-
5	367 Mains.....	156,401,435	25,491,218	1,716,559			180,176,094
6	368 Compressor Station Equipment.....	-					-
7	369 Measuring and Regulating Station Equipment.....	6,603,188	2,718,069				9,321,257
8	380 Services.....	127,382,827	10,600,788	1,793,778			136,189,836
9	381 Meters.....	13,637,530	943,660				14,581,190
10	382 Meter Installations.....	28,114,200	2,209,466				30,323,666
11	383 House Regulators.....	946,634	10,984				957,618
12	384 House Regulators Installations.....	-					-
13	386 Other Property on Cust's Prem.....	-					-
14	387 Other Equipment.....	248,595					248,595
15	Total Transmission and Distribution Plant.....	333,417,893	41,974,185	3,510,337	-	-	371,881,741
16	5. GENERAL PLANT						
17	389 Land and Land Rights.....	41,368					41,368
18	390 Structures and Improvements.....	16,621,669	994,308		(135,000)		17,480,977
19	391 Office Furniture and Equipment.....	3,256,119	552				3,256,671
20	392 Transportation Equipment.....	6,408,718	830,195	530,867			6,708,046
21	393 Stores Equipment.....	71,264					71,264
22	394 Tools, Shop, and Garage Eqpt.....	2,721,083	151,999				2,873,082
23	395 Laboratory Equipment.....	23,578					23,578
24	396 Power Operated Equipment.....	1,825,967	265,778				2,091,746
25	397 Communication Equipment.....	1,008,349	67,009				1,075,358
26	398 Miscellaneous Equipment.....	499,294	25,590				524,883
27	399 Other Tangible Property.....	-					-
28	Total General Plant.....	32,477,409	2,335,431	530,867	(135,000)	-	34,146,974
29	Total Gas Plant in Service.....	414,040,298	44,412,498	4,041,204	(159,000)	-	454,252,592
30	104 Utility Plant Leased to Others.....	-					-
31	105 Property Held for Future Use.....	-					-
32	107 Construction Work in Progress.....	10,107,383	42,404,100	44,437,213			8,074,270
33	Total Utility Plant - Gas.....	424,147,681	86,816,598	48,478,417	(159,000)	-	462,326,862

Note: Completed Construction Not Classified, Account 106, shall be classified in this schedule according to prescribed accounts, on an estimated basis if necessary, and the entries included in column (c). Also to be included in column (c) are entries for reversals of tentative distribution of prior year reported in column (c). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, a tentative distribution of such retirements on an estimated basis with appropriate contra entry to the Depreciation Reserve Account, shall be included in column (d). Include also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Attach an insert page showing the account distributions of these tentative classifications in columns (c) and (d) including the 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, 2023

Support for Classification of Account 1060 - Completed Construction Not Classified

303 Miscellaneous Intangible Plant.....	118,174
305 Structures and Improvements.....	92,243
307 Other Power Equipment.....	386,886
313 Generating Equipment-Other Processes.....	17,804,653
367 Mains.....	90,825,237
369 Measuring and Regulating Station Equipment.....	3,838,426
380 Services.....	51,097,870
381 Meters.....	2,153,375
382 Meter Installations.....	9,971,160
383 House Regulators.....	211,204
390 Structures and Improvements.....	12,283,462
391 Office Furniture and Equipment.....	623,559
394 Tools, Shop, and Garage Eqpt.....	108,463
397 Communication Equipment.....	382,544
398 Miscellaneous Equipment.....	21,222
	<hr/>
	189,918,478

12/31/23 Balance in Account 1060 189,918,478

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Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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	Two (2) Family Frame Dwelling at 216 Charles Street Fall River, MA				
2					
3		2,175			
4	Less: Reserve for Depreciation of Non-Utility Property				
5					
6		-			
7					
8		2,175			
9			-	-	-
10					
11					
12					
13					
14	Land - 45.9 Acres More or Less at Sanford Road, Westport, MA				
15					
16		13,441			-
17					
18					
19					
20					
21					
22					
23					
24	Blackstone Gas ACQ 15100 - Land Rights Blackstone, MA				
25		8,500			
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38	Summary:				
39	Non-Utility Property a/c 121	24,116			
40	Less: Reserve for				
41	Depreciation of				
42	Non-Utility Property	-			
43	a/c 266				
44					
45	TOTALS	24,116	-	-	-

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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 - Temproary Cash Investments	
38	-----	
39		
40	Petty Cash/Cash Float for Collections	
41		
42	US Bank Money Market Account	612,603
43		
44		
45		612,603
46		
47		

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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

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

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

Line No.	(a) Name of fund and Trustee if Any	Balance End of Year (b)
1	128 Other Special funds:	
2	Metropolitan Life Insurance Company - Souther Union & Fall River Insurance Policies	\$ 748,112
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20	TOTAL	\$ 748,112

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.

	(a) Description and Purpose of Deposit	Balance End of Year (b)
21		
22		
23		
24		
25		
26		
27	NONE	
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42	TOTAL	\$ -

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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	Customers (Account 142):				\$	
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35	Other Accounts Receivable (Account 143):					
36		Miscellaneous (group and describe by classes):				-
37						
38						
TOTAL					\$ 17,876,515	

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145,146)

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

Line No.	Name of Company (a)	Amount End of Year (b)	Interest for Year	
			Rate (c)	Amount (d)
1		\$		\$
2				
3	Acct 146			
4	Due from Liberty Utilities Co	22,234,765		
5	Due from Liberty Utilities Service Corp	35,696,833		
6	Due from APUC	288,591		
7	Due from LUC and LABS	411,584		
8	Due from Gas New Brunswick	(2)		
9	Due from LU Georgia	76,297		
10	Due from LU NH CORP	526,207		
11	Due from LU Granite State Electric	16,255		
12	Due from LU EnergyNorth Natural Gas	52,869		
13	Due from St Lawrence Gas	6,145		
14	Due from LU E S (Appliance) Corp	62		
16	Due from LU (Empire State PayCo	2,199		
17	Due from LU (Georgia PayCo)	600		
18	Due from LU (New York Water) Corp	1,941		
19	Due from LU Arizona PayCo	249		
20	Due from LU California PayCo	31		
21	Due from LU Illinois PayCo	70		
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41	TOTALS			
42		59,314,697		\$ -

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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	5,630,156
5	Merchandise (Account 155).....		
6	Other Materials and Supplies (Account 156).....		
7	Liquefied Natural Gas (Account 164, Page 25).....		1,629,016
8	Nuclear Fuel Assemblies and Components-Stock Account (Account 158).....		-
9	Nuclear Byproduct Materials (Account 159).....		-
10	Stores Expense (Account 163).....		1,032
11			
12	Total Per Balance Sheet		7,260,204
13			
14			

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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	2,846,481	-	-	-	-
2						
3	Received During Year	1,378,530				
4	TOTAL AVAILABLE	4,225,010	-	-	-	-
5	Used During Year (Note A)					
6	Compressor Fuel	-				
7	Boiler Fuel	-				
8	Vaporized	2,595,993				
9	Vapor - Send Out	-				
10	Propane Air	-				
11	Sold or Transferred	-				
12	TOTAL DISPOSED OF	2,595,993	-	-	-	-
13	BALANCE END OF YEAR	1,629,017	-	-	-	-
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	134,082	\$1,574,325	203,775	\$1,272,156	
15						
16	Received During Year	128,953	\$1,048,377	340,157	\$330,153	
17	TOTAL AVAILABLE	263,035	\$2,622,701	543,932	\$1,602,309	
18	Used During Year (Note A)					
19	Compressor Fuel					
20	Vaporized	121,393	\$1,364,843	340,735	\$1,231,150	
21	Vapor - Send Out					
22	Sold or Transferred					
23						
24	TOTAL DISPOSED OF	121,393	\$1,364,843	340,735	\$1,231,150	
25	BALANCE END OF YEAR	141,642	\$1,257,858	203,197	\$371,159	

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, 2023

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, 2023

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 (171710)	106,312	134,626	923	240,938	0
12	CRA Environmental Cost (130700)	4,551,610	6,649,644	175; 186	6,527,030	4,674,224
13	CRA Other Reg Assets (131600)	200,665	166,862	407	156,093	211,433
14	Deferred Remediation Costs (170700)	36,245,694	4,535,634	186; 242; 253	8,038,961	32,742,367
15	Other Long-term Assets (189800)	1,402,860	2,679	426 ; 131	1,405,540	(1)
16	Pension-OPEB Regulatory Asset (170100)	6,036,380	1,617	926 ; 219	486,531	5,551,466
17	LTRA INC TAX (170900)	399,689	44,394	268 ; 410	0	444,083
18	Blackston Acquisition Premium (171650)	2,557,877	0		0	2,557,877
19	LTRA Inc Tax ITC(170910)	11,265	0		0	11,265
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33	TOTALS	51,512,352	11,535,456		16,855,093	46,192,715

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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			TOTAL	0
21				
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				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40			TOTAL	0
41				

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	Stock	1.00	1.00	1.00			1
2							
3							
4							
5							
6							
7							
8							
9							
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11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23	TOTALS	0				\$ -	\$ 1

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

OTHER PAID-IN CAPITAL (Accounts 208-211)

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.
2. Donations received from Stockholders (Account 208) - State amount and give brief explanation of the origin and purpose of each donation.
3. Reduction in Par Value of Capital Stock (Account 209) - State amount and give brief explanation of the capital changes which gave rise to amounts reported under the caption including identification with the class and series of stock to which related.
4. Gain on Cancellation of Reacquired Capital Stock (Account 210) - Report balance at beginning of year, credits, debits, and balance at end of year with a succinct designation of the nature of each credit and debit identified as to class and series of stock to which related.
5. 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

Line No.	Item (a)	
1		
2		
3	Miscellaneous Paid in Capital	
4	Balance - Beginning of Year	53,210,762
5	Additional contribution by LUCO	20,000,000
6		
7	Balance - End of Year	73,210,762
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
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34		
35		
36		
37		
38		
39		
40		
41	TOTAL	73,210,762

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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	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
2					-				
3	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	434,400
4									
5	Subtotal - DPU Accts 221 & 427			13,000,000	13,000,000			993,700	993,700
6									
7	NotePayableLUCo&LUNENatGasCo\$2.8M@3.23%7yr	12/20/2013	12/20/2020	2,839,806		3.23%	1/30 & 7/30	52,016	275,177
8	NotePayableLUCo&LUNENatGasCo\$8.5M@3.86%10yr	12/20/2013	12/20/2023	8,519,419		3.86%	1/30 & 7/30	328,850	
9	NotePayableLUCo&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	
10	Interest for Money Pool							7,314,008	7,314,008
11	Subtotal - DPU Accts 223 & 430			14,199,032	2,839,806			7,815,849	7,589,185
12									
13	Lease Liability - Long Term				288,776				
14									
15	Subtotal - DPU Account 224								
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27			TOTALS	27,199,032	16,128,582			8,809,549	8,582,885

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, 2023

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 Algonquin Power and Utilities Corp	765,026			
21	Due to Liberty Utilities Canada	3,335,143			
22	Due to Liberty Utilities Service Corp	43,825,490			
23	Due to LU Co.	186,992,023			
24	Due to Gas New Brunswick	19,237			
25	Due to LU Georgia	2,996			
26	Due to LUE NH CORP	(724,370)			
27	Due to LU Granite State Electric	21,642			
28	Due to LU EnergyNorth Natural Gas	29,977			
29	Due to St Lawrence Gas	50,104			
30	Due to LU E S (Appliance) Corp	537,901			
31	Due to LU Energy Solutions	333,510			
32	Due to LU Bella Vista Water	26			
33	Due to LU (New York Water) Corp	(10,542)			
34	Due to LU Georgia PayCo	522			
35	Due to LU Empire State PayCo	(16,685)			
36	Due to LU (Midstates Natural Gas)	41			
TOTALS		235,162,041			-

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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 (SAP 246300)	964,034
2	Misc Accrued Liabilities (SAP 210300)	2,731,801
3	Short Term Pension Obligation accrual (SAP 248310)	362,645
4	Short Term OPEB obligation accrual (SAP 248360)	546,645
5	Gas/Power Purchases Accrual (SAP 210720)	2,612,456
6	Unapplied payments (SAP 200035)	1,622
7	Unpaid Invoice Accrual (SAP 210710 & 210715)	1,401,555
8	Accrued Payroll (SAP 213000)	397,449
9	Bonus Accrual (SAP 213010)	1,201,638
10	Charitable Org. Accrual (SAP 213150)	(35)
11	Curr&Accr Liab-Vac Accrual (SAP 213060)	543,882
12	Empl Deduct-Union Dues Accrual (SAP 213290)	19,298
13	Flex Accounts (SAP 213260)	(15,781)
14	Health Savings AP (SAP 21370)	(17,010)
15	Current Op Lease OB (SAP 246610)	159,000
16	Misc Tax Accrued Liability (SAP 210302)	16,811
17		
18		
19		
	TOTAL	10,926,010

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	CRL XS Earn 241210	1,137,500				1,137,500
17	LTRL Income Taxes 260900	2,798,922	410	107,304	0	2,691,618
18	LTRL XS Earn 261210	6,790,682	407	1,137,504	0	5,653,178
19	LTRL Oth Reg Liab 261800	(286,404)	175	74,591	239,433	(121,562)
20	LT Pension Ob 280030	1,020,187	926; 219	4,795,604	1,433,878	(2,341,540)
21	Oth LT Pst-Rtrmt Acc 280040	3,126,595		1,639,453	214,840	1,701,982
22	PBO Opeb Pen/FAS106 280120	5,068,645	926; 253	561,668	607,770	5,114,747
23	Acc Dfrd Invst Tx Cr 291050	29,969		0	0	29,969
24	Env Obligations 291300	3,945,898	242	657,614	5,821,447	9,109,731
25	LTRL Income Tax ITC 260910	11,265		0	0	11,265
26	Other Ast Retrmt 291200	390,577	431	0	19,919	410,496
27	CRL Pnsn&PostEmpBen 240100	355,575	480	86,943	357,198	625,830
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTALS	24,389,411		9,060,682	8,694,485	24,023,214

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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.....		110,412,456	110,412,456			
2	Credits to Depreciation Reserve during year:						
3	Account 80-8610-4030 Depreciation.....		10,009,714	10,009,714			
4	Account 10-1251-1843 TWE Clearing.....		684,801	684,801			
5	TOTAL CREDITS DURING YEAR.....		10,694,515	10,694,515			
6	Net Charges for Plant Retired:						
7	Book Cost of Plant Retired.....		4,041,204	4,041,204			
8	Cost of Removal.....		(4,994,771)	(4,994,771)			
9	Salvage (Credit).....		-	-			
10							
11							
12	NET CHARGES DURING YEAR.....		(953,567)	(953,567)			
13	Balance December 31.....	-	122,060,537	122,060,537			
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							
21							
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	TOTALS						
31							
32		-		-	-		
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, 2023

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 & Damages</u>		
12			
13	Balance - Beginning of Year		-
14			
15	Provisions		-
16			
17			
18			
19			-
20			
21	Balance - End of Year		-
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	0
49			
50			
51			
52			
53			

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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 2023 (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.....	11,331,333	(446,554)		0	10,884,779
14	Gas - Federal.....	37,651,581	(1,483,804)		0	36,167,777
15	Other (Specify).....	0				0
16						
17	Totals.....	48,982,914	(1,930,358)	0	0	47,052,555
18						
19	Other					
20	(Accounts)					
21	Electric.....	0				0
22	Gas - State.....	(5,476,028)	1,258,348	0	217,706	(3,999,974)
23	Gas - Federal.....	(13,557,595)	4,181,220	0	723,390	(8,652,985)
24	Other	0				0
25						
26	Totals.....	(19,033,623)	5,439,568	0	941,096	(12,652,959)
27						
28	Total (Accounts 267, 268)					
29	Electric.....	0	0	0	0	0
30	Gas - State.....	5,855,303	811,794	0	217,706	6,884,803
31	Gas - Federal.....	24,093,986	2,697,416	0	723,390	27,514,792
32	Other (Specify).....	0	0	0	0	0
33						
34	Totals.....	29,949,289	3,509,210	0	941,096	34,399,595
35						

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

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	7,000,046	10-1618-1070	183,715	394,532	7,210,863
2						
3						
4						
5						
6						
7						
8						
9						
10						
11	TOTALS	7,000,046		183,715	394,532	7,210,863
12						

GAS OPERATING REVENUES (Account 400)

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

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

classification.

4. Unmetered sales should be included below. The details of such sales should be given in a footnote.

5. Classification of Commercial and Industrial Sales, Account 481, according to Small (or Commercial) and Large (or Industrial) may be according to the basis of classification regularly used by the respondent.

Line No.	Account (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.....	64,902,650	(9,569,208)	3,579,535	(207,648)	56,094	4,226
3	481 Commercial and Industrial Sales:		-		-		-
4	Small (or Commercial)...see instr.5.....	15,405,031	(3,342,037)	1,104,792	(108,807)	4,075	241
5	Large (or Industrial)...see instr.5.....	819,125	(1,231,195)	100,314	(56,786)	5	2
6	482 Other Sales to Public Authorities.....	-	-		-		-
7	484 Interdepartmental Sales.....	-	-		-		-
8	485 Miscellaneous Gas Sales... Unbilled.....	-	-		-		-
9	Total Sales to Ultimate Consumers.....	81,126,805	(14,142,441)	4,784,640	(373,241)	60,174	4,469
10	483 Sales for Resale.....	-	-	-	-	-	-
11	Total Sales of Gas *	81,126,805	(14,142,441)	4,784,640	(373,241)	60,174	4,469
12	OTHER OPERATING REVENUES		-				
13	486 Supplier Sales	-	-				
14	487 Unbilled Revenue.....	(547,746)	(918,353)				
15	488 Miscellaneous Service Revenues.....	1,085	(4,962)				
16	489 Revenues from Trans.of Gas of Others.....	7,211,190	(260,317)				
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.....	-	-				
22	Total Other Operating Revenues.....	6,664,529	(1,183,632)				
23	Total Gas Operating Revenues.....	87,791,334	(15,326,073)				
			Purchased Price Adjustment Clauses	Fuel Clauses			

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	RESIDENTIAL						
2							
3		R-1 Residential Non-heating	39,523	1,036,969	26.2372	2,458	2,426
4							
5		R-2 Residential Non-heating, Low income	5,993	119,498	19.9390	373	392
6							
7		R-3 Residential Heating	2,791,022	56,903,517	20.3881	42,046	41,926
8							
9		R-4 Residential Heating, Low income	742,996	11,715,070	15.7673	11,044	11,519
10							
11		LDAC Deferred Revenue		(148,375)			
12							
13		Res Decoupling Revenue Deferred		3,572,023			
14							
15		Gas Revenue Deferred BLK EE		(8,296,052) 0			
16	COMMERCIAL & INDUSTRIAL						
17							
18							
19		G-41 C&I Low Annual Use, Low Load Factor	436,568	7,923,493	18.1495	3,104	3,153
20							
21							
22		G-42 C&I Medium Annual Use, Low Load Factor	369,513	5,749,855	15.5606	219	216
23							
24							
25		G-51 C&I Low Annual Use, High Load Factor	120,474	1,589,265	13.1917	595	606
26							
27							
28		G-52 C&I Medium Annual Use, High Load Factor	178,236	2,203,978	12.3655	110	111
29							
30							
31	Com Decoupling Revenue Deferred		1,597,281				
32	LDAC Deferred Revenue		(3,656,827)				
33	BLK EE		(2,014)				
34							
35	G-43 C&I High Annual Use, Low Load Factor	26,563	264,906	9.9726	3	3	
36							
37							
38	G-53 C&I High Annual Use, High Load Factor	73,751	554,219	7.5148	2	3	
39							
40							
41							
Note: Average revenue per MCF by class is calculated without allocating impact of LDAC and GAF deferrals and add Decoupling accrual.							
42	TOTAL SALES TO ULTIMATE CONSUMERS (Page 43 line 9)		4,784,640	81,126,805.350	16.9557	59,954	60,355

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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	PRODUCTION EXPENSES		
2	MANUFACTURED GAS PRODUCTION EXPENSES		
3	STEAM PRODUCTION		
4	Operation:		
5	700 Operation supervision and engineering.....	-	-
6	701 Operation labor.....	-	-
7	702 Boiler fuel.....	-	-
8	703 Miscellaneous steam expenses.....	-	-
9	704 Steam transferred --Cr.....	-	-
10	Total operation.....	-	-
11	Maintenance:		
12	705 Maintenance supervision and engineering.....	-	-
13	706 Maintenance of structures and improvements.....	-	-
14	707 Maintenance of boiler plant equipment.....	-	-
15	708 Maintenance of other steam production plant.....	-	-
16	Total maintenance.....	-	-
17	Total steam production.....	-	-
18	MANUFACTURED GAS PRODUCTION		
19	Operation:		
20	710 Operation supervision and engineering.....	-	-
21	Production labor and expenses:		
22	711 Steam expenses.....	-	-
23	712 Other power expenses.....	-	-
24	715 Water gas generating expenses.....	-	-
25	716 Oil gas generating expenses.....	-	-
26	717 Liquefied petroleum gas expenses.....	-	-
27	718 Other process production expenses.....	-	-
28	Gas fuels:		
29	721 Water gas generator fuel.....	-	-
30	722 Fuel for oil gas.....	-	-
31	723 Fuel for liquefied petroleum gas process.....	89,481	2,246
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.....	1,283,393	67,109
44	736 Rents.....	-	-
45	Total operation.....	1,372,874	69,355
46	Maintenance:		
47	740 Maintenance supervision and engineering.....	-	-
48	741 Maintenance of structures and improvements.....	218,363	180,017
49	742 Maintenance of production equipment.....	16,986	(5,419)
50	Total maintenance.....	235,350	174,598
51	Total manufactured gas production.....	1,608,224	243,953

GAS OPERATION AND MAINTENANCE EXPENSES - Continued			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from of Preceding Year (c)
1	OTHER GAS SUPPLY EXPENSES	\$	\$
2	Operation:		
3	804 Natural gas city gate purchases.....	19,337,328	(21,396,314)
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.....	(74,852)	79,440
10	813 Other gas supply expenses (CGA & Capacity Release).....	582,252	(744,961)
11	Total other gas supply expenses.....	19,844,728	(22,061,836)
12	Total production expenses.....	21,452,952	(21,817,883)
13	LOCAL STORAGE EXPENSES		-
14	Operation:		-
15	835 Measuring & Regulating Equipment		-
16	840 Operation supervision and engineering.....		-
17	841 Operation labor and expenses.....	98,617	28,157
18	842 Rents.....		-
19	Total operation.....	98,617	28,157
20	Maintenance:		-
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.....	98,617	28,157
27	TRANSMISSION AND DISTRIBUTION EXPENSES		-
28	Operation:		-
29	850 Operation supervision and engineering.....	301,207	(188,017)
30	851 System control and load dispatching.....	630,679	153,205
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.....	2,607	2,607
35	858 Transmission and compression of gas by others.....	-	-
36	874 Mains and services expenses.....	1,833,476	139,587
37	878 Meter and house regulator expenses.....	614,736	163,135
38	879 Customer installations expenses.....	648,625	(136,615)
39	880 Other expenses.....	847,153	217,183
40	881 Rents.....	-	-
41	Total operation.....	4,878,484	351,084
42	Maintenance:		-
43	885 Maintenance supervision and engineering.....	-	-
44	886 Maintenance of structures and improvements.....	392,453	(189,687)
45	887 Maintenance of mains.....	1,286,981	(71,960)
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.....	1,065,604	62,431
50	893 Maintenance of meters and house regulators.....	1,359,624	1,270,332
51	894 Maintenance of other equipment.....	76,079	2,419
52	Total maintenance.....	4,180,741	1,073,535
53	Total transmission and distribution expenses.....	9,059,225	1,424,619

GAS OPERATION AND MAINTENANCE EXPENSES - Continued				
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from of Preceding Year (c)	
1	CUSTOMER ACCOUNTS EXPENSES	\$	\$	
2	Operation:			
3	901 Supervision.....	-	-	
4	902 Meter reading expenses.....	126,171	21,270	
5	903 Customer records and collection expenses.....	1,139,380	203,781	
6	904 Uncollectible accounts.....	3,589,930	1,416,974	
7	905 Miscellaneous customer accounts expenses.....	234,310	45,395	
8	Total customer accounts expenses.....	5,089,791	1,687,419	
9	SALES EXPENSES		-	
10	Operation:		-	
11	909 I&I Advertising Exp- Sales Exp.....	-	-	
12	910 Misc Cust Assist Exp-Infomation.....	-	-	
13	912 Demonstrating and selling expenses.....	110,041	39,282	
14	913 Advertising expenses.....	18,500	(32,546)	
15	916 Miscellaneous sales expenses.....	53,332	17,848	
16	Total sales expenses.....	181,873	24,585	
17	ADMINISTRATIVE AND GENERAL EXPENSES		-	
18	Operation:		-	
19	920 Administrative and general salaries.....	4,697,579	787,302	
20	921 Office supplies and expenses.....	3,402,903	(17,234)	
21	922 Administrative expenses transferred - Cr.....	(14,060,592)	(9,783,789)	
22	923 Outside services employed.....	5,995,822	(97,479)	
23	924 Property insurance.....	359,495	696,810	
24	925 Injuries and damages.....	741,323	(47,561)	
25	926 Employees pensions and benefits.....	4,622,212	3,621,933	
26	928 Regulatory commission expenses.....	433,181	343,396	
27	929 Duplicate charges - Cr.....	-	-	
28	930 Miscellaneous general expenses.....	181,178	11,851	
29	931 Rents.....	163,550	108,197	
30	Total operation:	6,536,652	(4,376,574)	
31	Maintenance:		-	
32	932 Maintenance of general plant.....	-	-	
33	Total administrative and general expenses.....	6,536,652	(4,376,574)	
34	Total gas operation and maintenance expenses.....	42,419,110	(23,029,676)	
SUMMARY OF GAS OPERATION AND MAINTENANCE EXPENSES				
Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
35	Steam production.....	\$	\$	\$
36	Manufactured gas production.....	1,372,874	235,350	1,608,224
37	Other gas supply expenses.....	19,844,728	-	19,844,728
38	Total production expenses.....	21,217,603	235,350	21,452,952
39	Local storage expenses.....	98,617	-	98,617
40	Transmission and distribution expenses.....	4,878,484	4,180,741	9,059,225
41	Customer accounts expenses.....	5,089,791	-	5,089,791
42	Sales expenses.....	181,873	-	181,873
43	Administrative and general expenses.....	6,536,652	-	6,536,652
44	Total gas operation and maintenance expenses.....	38,003,019	4,416,091	42,419,110
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))			67.55%
46	Total salaries and wages of gas department for year, including amounts charged to operating expenses, construction and other accounts			\$ 16,623,149
47	Total number of employees of gas department at end of year, including administrative, operating, maintenance, construction and other employees (including part time employees)			141

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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, 2023

Support for page 48

Year ended December 31, 2023				
		MCF	COST	
Gas Purchased, Produced and Sold	Delivered & Measured by Orifice Meter @ Charles St. Plant Westport & Delivered & measured by Orifice Meter @ Ch Swansea Gate Stations Plant & Swansea Gate Stations	(53,766)		(\$173,359)
COMMODITY:				
Direct Energy / SENA (INCL. INJECTIONS)		5,054,099		\$12,929,936
RESERVATION/DEMAND CHARGES				
Algonquin, Texas Eastern, Dominion, Transco & National Fuel				\$11,834,919
STORAGE WITHDRAWAL		252,015		\$1,231,150
LNG PRODUCED / VAPORIZED		121,393		\$1,364,843
		5,373,741	\$5.06	\$27,187,489

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

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	1,007,075		1,007,075				
4	FICA / Medicare	238,545		238,545				
5	Unemployment	7,220		7,220				
6	Total Federal	1,252,840		1,252,840	-	-	-	-
7								
8	State:							
9	Franchise/Income Tax	0		0				-
10	Unemployment	139,444		139,444				
11	Excise, Sales & Other	0		0				
12	Total State	139,444		139,444	-	-	-	-
13								
14	Municipal:							
15	City & Towns - Property	6,005,999		6,005,999				
16	Total Municipal	6,005,999		6,005,999		-		-
17								
18								
19	TOTALS	7,398,282		7,398,282	-	-	-	-
20								

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

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	NONE				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
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42					
43					
44					
45					
46					
47					
48					
49					
50					
51	Totals				\$ -

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, 2023

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

Line Item	Totals	January	February	March	April	May
1 <u>Gas Made</u>						
2 Liquefied Natural Gas	111,036	6,100	48,756	5,599	5,600	4,233
3 Liquefied Petroleum Gas	-	-	-	-	-	-
4 Gas						
5 Gas						
6 TOTAL	111,036	6,100	48,756	5,599	5,600	4,233
7						
8 <u>Gas Purchased</u>						
9 Natural	4,678,758	797,465	754,198	681,729	313,317	187,231
10 Transportation	1,160,307	143,264	121,580	137,158	101,047	85,717
11 TOTAL	5,839,065	940,729	875,779	818,887	414,364	272,948
12 TOTAL MADE AND						
13 PURCHASED	5,950,101	946,829	924,535	824,486	419,964	277,181
14 Net Change in Holder						
Gas						
15 TOTAL SENDOUT	5,950,101	946,829	924,535	824,486	419,964	277,181
16						
17						
18						
19 Gas Sold	5,834,438	944,988	928,098	895,973	666,879	334,429
20 Gas Used by Company	35,004	3,406	4,669	3,748	2,310	1,140
21 Gas Accounted for	5,869,443	948,394	932,767	899,721	669,188	335,570
22 Gas Unaccounted for	80,658	(1,565)	(8,233)	(75,235)	(249,224)	(58,389)
23 % Unaccounted						
for (0.00%)	1.36%	-0.17%	-0.89%	-9.13%	-59.34%	-21.07%
24						
25						
26						
27 <u>Sendout in 24 hours</u>						
<u>in MCF</u>						
28 Maximum-MCF		39,603	66,802	35,494	24,359	17,165
29 Maximum-Date		01/15/23	02/03/23	03/07/23	04/02/23	05/04/23
30 Minimum-MCF		21,333	13,771	17,168	6,453	5,792
31 Minimum-Date		01/01/23	02/16/23	03/22/23	04/15/23	05/28/23
32						
33						
34						
35 B.T.U. Content of Gas Delivered: 1,029 per cf.		1.028	1.029	1.028	1.027	1.027

GAS GENERATING PLANT			
Line No.	General Description - Location, Size, Type, etc.	No. of Sets	24 Hour Cap. (MCF)
1	<u>Other Gas Producing Equipment</u> NONE		
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
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41			
42			
43			
44			
45			
46			
47			
48			
49		TOTAL	

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						
33	Condensers		NONE			
34						
35						
36						
37	Exhausters		NONE			
38						
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, 2023

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							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							

TRANSMISSION AND DISTRIBUTION MAINS						
Report by size, for all mains and lines, the information called for below for cast iron, welded, wrought iron and steel mains. Sub-totals should be shown for each type.						
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	Steel					
4	2" or less	302,623	-	(23,870)	1,298	301,414
5	Over 2" thru 4"	541,691	-	(23,580)	6,875	534,869
6	Over 4" thru 8"	150,253	-	(37,735)	2,749	146,942
7	Over 8" thru 12"	59,701	-	(4,324)	1,331	58,265
8	Over 12"	12,904	-	(63)	-	12,841
9						
10						
11	Cast/Wrought Iron					
12	2" or less	116	-	(0)	-	116
13	Over 2" thru 4"	202,240	-	(109)	10,963	191,168
14	Over 4" thru 8"	111,551	-	162	9,619	102,094
15	Over 8" thru 12"	31,828	-	(2)	46	31,780
16	Over 12"	15,687	-	0	-	15,687
17						
18						
19	Plastic					
20	2" or less	920,341	23,959	1,723	1,829	930,991
21	Over 2" thru 4"	764,988	23,633	1,290	6,686	754,802
22	Over 4" thru 8"	458,505	37,173	(2,079)	2,390	485,844
23	Over 8" thru 12"	36,522	4,219	228	1,785	38,940
24	Over 12"	-	-	-	-	-
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
	TOTALS	3,608,949	88,984	(88,359)	45,571	3,605,753
Normal Operating Pressure - Mains and Lines			- Maximum	99 psi	Minimum	6" w.c.
				-		-
Normal Operating Pressure - Services			- Maximum	99 psi	Minimum	6" w.c.
				-		-

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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.....	38,600	27,248	61,002
2	Additions during year:			
3	Purchased.....		1,106	3,104
4	Installed.....	1,001	972	
5	Associated with Plant acquired.....			
6	Total Additions.....	1,001	972	1,394
7	Reductions during year:			
8	Retirements.....	722	105	1,251
9	Associated with Plant sold.....			
10	Total Reductions.....	722	105	1,251
11	Number at End of Year.....	38,879	28,115	64,249
12	In Stock.....			1,547
13	On Customers' Premises - Inactive.....			1,620
14	On Customers' Premises - Active.....			61,057
15	In Company Use.....			25
16	Number at End of Year.....			64,249
17	Number of Meters Tested by State Inspectors During Year.....			6,735

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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
		See Attached		

Liberty

Sales Service Rates - Peak
Effective February 1, 2022

R-1	Residential Rate - Non Heating						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge
									(per month)
	Liberty ALL	Therms	\$0.5231	\$0.8237	\$0.0382	\$0.5785	\$1.9635	\$11.38	\$11.38
	Former Blackstone ALL	Therms	\$0.5231	\$1.1776	\$0.0382	\$0.4076	\$2.1465	\$11.38	\$11.38

R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)						Customer		
		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge (per month)	
	Former Blackstone ALL	Therms	\$0.5231	\$1.1776	\$0.0382	\$0.4076	\$2.1465	\$9.75	\$9.75

R-2 Residential Low Income Rate - Non Heating		Use rates as shown for R-1 and apply 25% discount to total amount.									
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R-3	Residential Rate - Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty ALL	Therms	\$0.4561	\$0.8237	\$0.0382	\$0.5785	\$1.8965	\$11.80	\$11.80
	Former Blackstone ALL	Therms	\$0.4561	\$1.1776	\$0.0382	\$0.4076	\$2.0795	\$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.									
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G-41	Com & Ind Rate - Low Annual Use, Low Load Factor						Customer	
			Base rate +	GAF +	RDAF +	LDAF =	Charge +	Fixed Charge
								(per month)
	Liberty ALL	Therms	\$0.4626	\$0.8237	\$0.0288	\$0.3390	\$26.23	\$26.23
	Former Blackstone ALL	Therms	\$0.4626	\$1.1776	\$0.0288	\$0.2063	\$26.23	\$26.23

G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge (per month)
	Former Blackstone ALL	Therms	\$0.4626	\$1.1776	\$0.0288	\$0.2063	\$1.8753	\$13.00	\$13.00

G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor						Customer	
			Base rate +	GAF +	RDAF +	LDAF =	Charge +	Fixed Charge
								(per month)
	Liberty ALL	Therms	\$0.4355	\$0.8237	\$0.0288	\$0.3390	\$39.35	\$39.35
	Former Blackstone ALL	Therms	\$0.4355	\$1.1776	\$0.0288	\$0.2063	\$39.35	\$39.35

G-43	Com & Ind Rate - High Annual Use, Low Load Factor						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge
									(per month)
	Liberty ALL	Therms	\$0.2388	\$0.8237	\$0.0288	\$0.3390	\$1.4303	\$918.50	\$918.50
	Former Blackstone ALL	Therms	\$0.2388	\$1.1776	\$0.0288	\$0.2063	\$1.6515	\$918.50	\$918.50

G-51	Com & Ind Rate - Low Annual Use, High Load Factor						Customer	Fixed Charge (per month)	
		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +		
	Liberty ALL	Therms	\$0.3902	\$0.8237	\$0.0287	\$0.2588	\$1.5014	\$26.23	\$26.23
	Former Blackstone ALL	Therms	\$0.3902	\$1.1776	\$0.0287	\$0.1539	\$1.7504	\$26.23	\$26.23

G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge (per month)
	Former Blackstone ALL	Therms	\$0.3902	\$1.1776	\$0.0287	\$0.1539	\$1.7504	\$13.00	\$13.00

G-52	Com & Ind Rate - Medium Annual Use, High Load Factor						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge
									(per month)
	Liberty ALL	Therms	\$0.4310	\$0.8237	\$0.0287	\$0.2588	\$1.5422	\$39.35	\$39.35
	Former Blackstone ALL	Therms	\$0.4310	\$1.1776	\$0.0287	\$0.1539	\$1.7912	\$39.35	\$39.35

G-53	Com & Ind rate - High Annual Use, High Load Factor						Demand Rate	Customer Charge +	Fixed Charge (per month)
	Maximum Daily Contract Quantity (MDCQ)			Base rate + \$3.1311			\$3.1311		
	Liberty	plus	Therms	\$0.8237	\$0.0287	\$0.2588	\$1.1112	\$918.50	\$918.50
	Former Blackstone	plus	Therms	\$1.1776	\$0.0287	\$0.1539	\$1.3602	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.8237
Fixed Price Option	\$0.8437
GAF - Former Blackstone Customers per Therm	\$1.1776
Fixed Price Option	\$1.0927

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
R-1 & R-2	\$0.5785	\$0.4076	R-1B \$0.4076
R-3 & R-4	\$0.5785	\$0.4076	
G-41, G-42, & G-43	\$0.3390	\$0.2063	G-41B \$0.2063
G-51, G-52, & G-53	\$0.2588	\$0.1539	G-51B \$0.1539
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0382		R-1B \$0.0382
R-3 & R-4	\$0.0382		
G-41, G-42, & G-43	\$0.0288		G-41B \$0.0288
G-51, G-52, & G-53	\$0.0287		G-51B \$0.0287

Liberty

Transportation Billing Rates - Peak

Effective February 1, 2022

T-1	Residential rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.5231	\$0.0382	\$0.5785	\$1.1398	\$11.38	\$11.38
	Former Blackstone	ALL	Therms	\$0.5231	\$0.0382	\$0.4076	\$0.9689	\$11.38	\$11.38

T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Former Blackstone	ALL	Therms	\$0.5231	\$0.0382	\$0.4076	\$0.9689	\$9.75	\$9.75

T-2		Residential low income rate - Non Heating			Use rates as shown for T-1 and apply 25% discount to total amount.				
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T-3	Residential rate - Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4561	\$0.0382	\$0.5785	\$1.0728	\$11.80	\$11.80
	Former Blackstone	ALL	Therms	\$0.4561	\$0.0382	\$0.4076	\$0.9019	\$11.80	\$11.80

T-4		Residential low income rate - Heating			Use rates as shown for T-3 and apply 25% discount to total amount.				
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T-41	Com & Ind rate - Low annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4626	\$0.0288	\$0.3390	\$0.8304	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.4626	\$0.0288	\$0.2063	\$0.6977	\$26.23	\$26.23

T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Former Blackstone	ALL	Therms	\$0.4626	\$0.0288	\$0.2063	\$0.6977	\$13.00	\$13.00

T-42	Com & Ind rate - Medium annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4355	\$0.0288	\$0.3390	\$0.8033	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.4355	\$0.0288	\$0.2063	\$0.6706	\$39.35	\$39.35

T-43	Com & Ind rate - High annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.2388	\$0.0288	\$0.3390	\$0.6066	\$918.50	\$918.50
	Former Blackstone	ALL	Therms	\$0.2388	\$0.0288	\$0.2063	\$0.4739	\$918.50	\$918.50

T-51	Com & Ind rate - Low annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.3902	\$0.0287	\$0.2588	\$0.6777	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.3902	\$0.0287	\$0.1539	\$0.5728	\$26.23	\$26.23

T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Former Blackstone	ALL	Therms	\$0.3902	\$0.0287	\$0.1539	\$0.5728	\$13.00	\$13.00

T-52	Com & Ind rate - Medium annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4310	\$0.0287	\$0.2588	\$0.7185	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.4310	\$0.0287	\$0.1539	\$0.6136	\$39.35	\$39.35

T-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		
	Liberty				\$0.0287	\$0.2588	\$0.2875	\$918.50	\$918.50
	Former Blackstone	plus	Therms		\$0.0287	\$0.1539	\$0.1826	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
T-1 & T-2	\$0.5785	\$0.4076	R-1B \$0.4076
T-3 & T-4	\$0.5785	\$0.4076	
T-41, T-42, & T-43	\$0.3390	\$0.2063	G-41B \$0.2063
T-51, T-52, & T-53	\$0.2588	\$0.1539	G-51B \$0.1539
Revenue Decoupling Adjustment Factor (RDAF)			
T-1 & T-2	\$0.0382	R-1B	\$0.0382
T-3 & T-4	\$0.0382		
T-41, T-42, & T-43	\$0.0288	G-41B	\$0.0288
T-51, T-52, & T-53	\$0.0287	G-51B	\$0.0287

Liberty

Sales Service Rates - Peak

Effective March 1, 2022

R-1	Residential Rate - Non Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Liberty ALL	Therms	\$0.5231	\$0.9683	\$0.0382	\$0.5785	\$11.38
			Former Blackstone ALL	Therms	\$0.5231	\$1.1776	\$0.0382	\$0.3755	\$11.38

R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Former Blackstone ALL	Therms	\$0.5231	\$1.1776	\$0.0382	\$0.3755	\$9.75

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)
			Liberty ALL	Therms	\$0.4561	\$0.9683	\$0.0382	\$0.5785	\$11.80
			Former Blackstone ALL	Therms	\$0.4561	\$1.1776	\$0.0382	\$0.3755	\$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)
			Liberty ALL	Therms	\$0.4626	\$0.9683	\$0.0288	\$0.3390	\$26.23
			Former Blackstone ALL	Therms	\$0.4626	\$1.1776	\$0.0288	\$0.2097	\$26.23

G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Former Blackstone ALL	Therms	\$0.4626	\$1.1776	\$0.0288	\$0.2097	\$13.00

G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Liberty ALL	Therms	\$0.4355	\$0.9683	\$0.0288	\$0.3390	\$39.35
			Former Blackstone ALL	Therms	\$0.4355	\$1.1776	\$0.0288	\$0.2097	\$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)
			Liberty ALL	Therms	\$0.2388	\$0.9683	\$0.0288	\$0.3390	\$918.50
			Former Blackstone ALL	Therms	\$0.2388	\$1.1776	\$0.0288	\$0.2097	\$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)
			Liberty ALL	Therms	\$0.3902	\$0.9683	\$0.0287	\$0.2588	\$26.23
			Former Blackstone ALL	Therms	\$0.3902	\$1.1776	\$0.0287	\$0.1573	\$26.23

G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Former Blackstone ALL	Therms	\$0.3902	\$1.1776	\$0.0287	\$0.1573	\$13.00

G-52	Com & Ind Rate - Medium Annual Use, High Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Liberty ALL	Therms	\$0.4310	\$0.9683	\$0.0287	\$0.2588	\$39.35
			Former Blackstone ALL	Therms	\$0.4310	\$1.1776	\$0.0287	\$0.1573	\$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		\$918.50
			Liberty plus	Therms	\$0.9683	\$0.0287	\$0.2588	\$1.2558	\$918.50
			Former Blackstone plus	Therms	\$1.1776	\$0.0287	\$0.1573	\$1.3636	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.9683
Fixed Price Option	\$0.8437
GAF - Former Blackstone Customers per Therm	\$1.1776
Fixed Price Option	\$1.0927

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
R-1 & R-2	\$0.5785	\$0.3755	R-1B \$0.3755
R-3 & R-4	\$0.5785	\$0.3755	
G-41, G-42, & G-43	\$0.3390	\$0.2097	G-41B \$0.2097
G-51, G-52, & G-53	\$0.2588	\$0.1573	G-51B \$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0382	R-1B	\$0.0382
R-3 & R-4	\$0.0382		
G-41, G-42, & G-43	\$0.0288	G-41B	\$0.0288
G-51, G-52, & G-53	\$0.0287	G-51B	\$0.0287

Liberty

Transportation Billing Rates - Peak

Effective March 1, 2022

T-1	Residential rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.5231	\$0.0382	\$0.5785	\$1.1398	\$11.38	\$11.38
	Former Blackstone	ALL	Therms	\$0.5231	\$0.0382	\$0.3755	\$0.9368	\$11.38	\$11.38

T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Former Blackstone	ALL	Therms	\$0.5231	\$0.0382	\$0.3755	\$0.9368	\$9.75	\$9.75

T-2		Residential low income rate - Non Heating			Use rates as shown for T-1 and apply 25% discount to total amount.				
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T-3	Residential rate - Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4561	\$0.0382	\$0.5785	\$1.0728	\$11.80	\$11.80
	Former Blackstone	ALL	Therms	\$0.4561	\$0.0382	\$0.3755	\$0.8698	\$11.80	\$11.80

T-4		Residential low income rate - Heating			Use rates as shown for T-3 and apply 25% discount to total amount.				
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T-41	Com & Ind rate - Low annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4626	\$0.0288	\$0.3390	\$0.8304	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.4626	\$0.0288	\$0.2097	\$0.7011	\$26.23	\$26.23

T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Former Blackstone	ALL	Therms	\$0.4626	\$0.0288	\$0.2097	\$0.7011	\$13.00	\$13.00

T-42	Com & Ind rate - Medium annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4355	\$0.0288	\$0.3390	\$0.8033	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.4355	\$0.0288	\$0.2097	\$0.6740	\$39.35	\$39.35

T-43	Com & Ind rate - High annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.2388	\$0.0288	\$0.3390	\$0.6066	\$918.50	\$918.50
	Former Blackstone	ALL	Therms	\$0.2388	\$0.0288	\$0.2097	\$0.4773	\$918.50	\$918.50

T-51	Com & Ind rate - Low annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.3902	\$0.0287	\$0.2588	\$0.6777	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.3902	\$0.0287	\$0.1573	\$0.5762	\$26.23	\$26.23

T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Former Blackstone	ALL	Therms	\$0.3902	\$0.0287	\$0.1573	\$0.5762	\$13.00	\$13.00

T-52	Com & Ind rate - Medium annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4310	\$0.0287	\$0.2588	\$0.7185	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.4310	\$0.0287	\$0.1573	\$0.6170	\$39.35	\$39.35

T-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		
	Liberty				\$0.0287	\$0.2588	\$0.2875	\$918.50	\$918.50
	Former Blackstone	plus	Therms		\$0.0287	\$0.1573	\$0.1860	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
T-1 & T-2	\$0.5785	\$0.3755	R-1B \$0.3755
T-3 & T-4	\$0.5785	\$0.3755	
T-41, T-42, & T-43	\$0.3390	\$0.2097	G-41B \$0.2097
T-51, T-52, & T-53	\$0.2588	\$0.1573	G-51B \$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
T-1 & T-2	\$0.0382	R-1B	\$0.0382
T-3 & T-4	\$0.0382		
T-41, T-42, & T-43	\$0.0288	G-41B	\$0.0288
T-51, T-52, & T-53	\$0.0287	G-51B	\$0.0287

Liberty

Sales Service Rates - Peak
Effective February 1, 2022

R-1	Residential Rate - Non Heating						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge
									(per month)
	Liberty ALL	Therms	\$0.5231	\$0.8237	\$0.0382	\$0.5785	\$1.9635	\$11.38	\$11.38
	Former Blackstone ALL	Therms	\$0.5231	\$1.1776	\$0.0382	\$0.4076	\$2.1465	\$11.38	\$11.38

R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)						Customer		
		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge (per month)	
	Former Blackstone ALL	Therms	\$0.5231	\$1.1776	\$0.0382	\$0.4076	\$2.1465	\$9.75	\$9.75

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)
	Liberty ALL	Therms	\$0.4561	\$0.8237	\$0.0382	\$0.5785	\$1.8965	\$11.80	\$11.80
	Former Blackstone ALL	Therms	\$0.4561	\$1.1776	\$0.0382	\$0.4076	\$2.0795	\$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						Customer	
			Base rate +	GAF +	RDAF +	LDAF =	Charge +	Fixed Charge
								(per month)
	Liberty ALL	Therms	\$0.4626	\$0.8237	\$0.0288	\$0.3390	\$26.23	\$26.23
	Former Blackstone ALL	Therms	\$0.4626	\$1.1776	\$0.0288	\$0.2063	\$26.23	\$26.23

G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge (per month)
	Former Blackstone ALL	Therms	\$0.4626	\$1.1776	\$0.0288	\$0.2063	\$1.8753	\$13.00	\$13.00

G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor						Customer	
			Base rate +	GAF +	RDAF +	LDAF =	Charge +	Fixed Charge
								(per month)
	Liberty ALL	Therms	\$0.4355	\$0.8237	\$0.0288	\$0.3390	\$39.35	\$39.35
	Former Blackstone ALL	Therms	\$0.4355	\$1.1776	\$0.0288	\$0.2063	\$39.35	\$39.35

G-43	Com & Ind Rate - High Annual Use, Low Load Factor						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge
									(per month)
	Liberty ALL	Therms	\$0.2388	\$0.8237	\$0.0288	\$0.3390	\$1.4303	\$918.50	\$918.50
	Former Blackstone ALL	Therms	\$0.2388	\$1.1776	\$0.0288	\$0.2063	\$1.6515	\$918.50	\$918.50

G-51	Com & Ind Rate - Low Annual Use, High Load Factor						Customer	Fixed Charge (per month)	
		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +		
	Liberty ALL	Therms	\$0.3902	\$0.8237	\$0.0287	\$0.2588	\$1.5014	\$26.23	\$26.23
	Former Blackstone ALL	Therms	\$0.3902	\$1.1776	\$0.0287	\$0.1539	\$1.7504	\$26.23	\$26.23

G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge (per month)
	Former Blackstone ALL	Therms	\$0.3902	\$1.1776	\$0.0287	\$0.1539	\$1.7504	\$13.00	\$13.00

G-52	Com & Ind Rate - Medium Annual Use, High Load Factor						Customer		
			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Charge +	Fixed Charge
									(per month)
	Liberty ALL	Therms	\$0.4310	\$0.8237	\$0.0287	\$0.2588	\$1.5422	\$39.35	\$39.35
	Former Blackstone ALL	Therms	\$0.4310	\$1.1776	\$0.0287	\$0.1539	\$1.7912	\$39.35	\$39.35

G-53	Com & Ind rate - High Annual Use, High Load Factor						Demand Rate	Customer Charge +	Fixed Charge (per month)
	Maximum Daily Contract Quantity (MDCQ)			Base rate + \$3.1311			\$3.1311		
	Liberty	plus	Therms	\$0.8237	\$0.0287	\$0.2588	\$1.1112	\$918.50	\$918.50
	Former Blackstone	plus	Therms	\$1.1776	\$0.0287	\$0.1539	\$1.3602	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.8237
Fixed Price Option	\$0.8437
GAF - Former Blackstone Customers per Therm	\$1.1776
Fixed Price Option	\$1.0927

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
R-1 & R-2	\$0.5785	\$0.4076	R-1B \$0.4076
R-3 & R-4	\$0.5785	\$0.4076	
G-41, G-42, & G-43	\$0.3390	\$0.2063	G-41B \$0.2063
G-51, G-52, & G-53	\$0.2588	\$0.1539	G-51B \$0.1539
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0382		R-1B \$0.0382
R-3 & R-4	\$0.0382		
G-41, G-42, & G-43	\$0.0288		G-41B \$0.0288
G-51, G-52, & G-53	\$0.0287		G-51B \$0.0287

Liberty

Transportation Billing Rates - Peak

Effective February 1, 2022

T-1	Residential rate - Non Heating			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Liberty		ALL		Therms		\$0.5231	\$0.0382	\$0.5785	\$11.38
	Former Blackstone			ALL		Therms				\$0.5231	\$0.0382	\$0.4076	\$11.38

T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Former Blackstone		ALL		Therms		\$0.5231	\$0.0382	\$0.4076	\$9.75

T-2		Residential low income rate - Non Heating											
Use rates as shown for T-1 and apply 25% discount to total amount.													

T-3	Residential rate - Heating			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Liberty		ALL		Therms		\$0.4561	\$0.0382	\$0.5785	\$11.80
	Former Blackstone			ALL		Therms				\$0.4561	\$0.0382	\$0.4076	\$11.80

T-4		Residential low income rate - Heating											
Use rates as shown for T-3 and apply 25% discount to total amount.													

T-41	Com & Ind rate - Low annual use, Low load factor			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Liberty		ALL		Therms		\$0.4626	\$0.0288	\$0.3390	\$26.23
	Former Blackstone			ALL		Therms				\$0.4626	\$0.0288	\$0.2063	\$26.23

T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Former Blackstone		ALL		Therms		\$0.4626	\$0.0288	\$0.2063	\$13.00

T-42	Com & Ind rate - Medium annual use, Low load factor			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Liberty		ALL		Therms		\$0.4355	\$0.0288	\$0.3390	\$39.35
	Former Blackstone			ALL		Therms				\$0.4355	\$0.0288	\$0.2063	\$39.35

T-43	Com & Ind rate - High annual use, Low load factor			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Liberty		ALL		Therms		\$0.2388	\$0.0288	\$0.3390	\$918.50
	Former Blackstone			ALL		Therms				\$0.2388	\$0.0288	\$0.2063	\$918.50

T-51	Com & Ind rate - Low annual use, High load factor			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Liberty		ALL		Therms		\$0.3902	\$0.0287	\$0.2588	\$26.23
	Former Blackstone			ALL		Therms				\$0.3902	\$0.0287	\$0.1539	\$26.23

T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Former Blackstone		ALL		Therms		\$0.3902	\$0.0287	\$0.1539	\$13.00

T-52	Com & Ind rate - Medium annual use, High load factor			Base rate	+	RDAF	+	LDAF	=	Variable Rate	Customer Charge	+	Fixed Charge
													(per month)
				Liberty		ALL		Therms		\$0.4310	\$0.0287	\$0.2588	\$39.35
	Former Blackstone			ALL		Therms				\$0.4310	\$0.0287	\$0.1539	\$39.35

T-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			
	Liberty							\$0.0287	\$0.2588	\$0.2875	\$918.50		\$918.50
	Former Blackstone	plus	Therms					\$0.0287	\$0.1539	\$0.1826	\$918.50		\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
T-1 & T-2	\$0.5785	\$0.4076	R-1B \$0.4076
T-3 & T-4	\$0.5785	\$0.4076	
T-41, T-42, & T-43	\$0.3390	\$0.2063	G-41B \$0.2063
T-51, T-52, & T-53	\$0.2588	\$0.1539	G-51B \$0.1539
Revenue Decoupling Adjustment Factor (RDAF)			
T-1 & T-2	\$0.0382	R-1B	\$0.0382
T-3 & T-4	\$0.0382		
T-41, T-42, & T-43	\$0.0288	G-41B	\$0.0288
T-51, T-52, & T-53	\$0.0287	G-51B	\$0.0287

Liberty

Sales Service Rates - Peak

Effective March 1, 2022

R-1	Residential Rate - Non Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Liberty ALL	Therms	\$0.5231	\$0.9683	\$0.0382	\$0.5785	\$11.38
			Former Blackstone ALL	Therms	\$0.5231	\$1.1776	\$0.0382	\$0.3755	\$11.38

R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Former Blackstone ALL	Therms	\$0.5231	\$1.1776	\$0.0382	\$0.3755	\$9.75

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)
			Liberty ALL	Therms	\$0.4561	\$0.9683	\$0.0382	\$0.5785	\$11.80
			Former Blackstone ALL	Therms	\$0.4561	\$1.1776	\$0.0382	\$0.3755	\$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)
			Liberty ALL	Therms	\$0.4626	\$0.9683	\$0.0288	\$0.3390	\$26.23
			Former Blackstone ALL	Therms	\$0.4626	\$1.1776	\$0.0288	\$0.2097	\$26.23

G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Former Blackstone ALL	Therms	\$0.4626	\$1.1776	\$0.0288	\$0.2097	\$13.00

G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Liberty ALL	Therms	\$0.4355	\$0.9683	\$0.0288	\$0.3390	\$39.35
			Former Blackstone ALL	Therms	\$0.4355	\$1.1776	\$0.0288	\$0.2097	\$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)
			Liberty ALL	Therms	\$0.2388	\$0.9683	\$0.0288	\$0.3390	\$918.50
			Former Blackstone ALL	Therms	\$0.2388	\$1.1776	\$0.0288	\$0.2097	\$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)
			Liberty ALL	Therms	\$0.3902	\$0.9683	\$0.0287	\$0.2588	\$26.23
			Former Blackstone ALL	Therms	\$0.3902	\$1.1776	\$0.0287	\$0.1573	\$26.23

G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Former Blackstone ALL	Therms	\$0.3902	\$1.1776	\$0.0287	\$0.1573	\$13.00

G-52	Com & Ind Rate - Medium Annual Use, High Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
			Liberty ALL	Therms	\$0.4310	\$0.9683	\$0.0287	\$0.2588	\$39.35
			Former Blackstone ALL	Therms	\$0.4310	\$1.1776	\$0.0287	\$0.1573	\$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		
			Liberty plus	Therms	\$0.9683	\$0.0287	\$0.2588	\$918.50	\$918.50
			Former Blackstone plus	Therms	\$1.1776	\$0.0287	\$0.1573	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.9683
Fixed Price Option	\$0.8437
GAF - Former Blackstone Customers per Therm	\$1.1776
Fixed Price Option	\$1.0927

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
R-1 & R-2	\$0.5785	\$0.3755	R-1B \$0.3755
R-3 & R-4	\$0.5785	\$0.3755	
G-41, G-42, & G-43	\$0.3390	\$0.2097	G-41B \$0.2097
G-51, G-52, & G-53	\$0.2588	\$0.1573	G-51B \$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0382	R-1B	\$0.0382
R-3 & R-4	\$0.0382		
G-41, G-42, & G-43	\$0.0288	G-41B	\$0.0288
G-51, G-52, & G-53	\$0.0287	G-51B	\$0.0287

Liberty

Transportation Billing Rates - Peak

Effective March 1, 2022

T-1	Residential rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.5231	\$0.0382	\$0.5785	\$1.1398	\$11.38	\$11.38
	Former Blackstone	ALL	Therms	\$0.5231	\$0.0382	\$0.3755	\$0.9368	\$11.38	\$11.38

T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Former Blackstone	ALL	Therms	\$0.5231	\$0.0382	\$0.3755	\$0.9368	\$9.75	\$9.75

T-2		Residential low income rate - Non Heating			Use rates as shown for T-1 and apply 25% discount to total amount.				
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T-3	Residential rate - Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4561	\$0.0382	\$0.5785	\$1.0728	\$11.80	\$11.80
	Former Blackstone	ALL	Therms	\$0.4561	\$0.0382	\$0.3755	\$0.8698	\$11.80	\$11.80

T-4		Residential low income rate - Heating			Use rates as shown for T-3 and apply 25% discount to total amount.				
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T-41	Com & Ind rate - Low annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4626	\$0.0288	\$0.3390	\$0.8304	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.4626	\$0.0288	\$0.2097	\$0.7011	\$26.23	\$26.23

T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Former Blackstone	ALL	Therms	\$0.4626	\$0.0288	\$0.2097	\$0.7011	\$13.00	\$13.00

T-42	Com & Ind rate - Medium annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4355	\$0.0288	\$0.3390	\$0.8033	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.4355	\$0.0288	\$0.2097	\$0.6740	\$39.35	\$39.35

T-43	Com & Ind rate - High annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.2388	\$0.0288	\$0.3390	\$0.6066	\$918.50	\$918.50
	Former Blackstone	ALL	Therms	\$0.2388	\$0.0288	\$0.2097	\$0.4773	\$918.50	\$918.50

T-51	Com & Ind rate - Low annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.3902	\$0.0287	\$0.2588	\$0.6777	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.3902	\$0.0287	\$0.1573	\$0.5762	\$26.23	\$26.23

T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Former Blackstone	ALL	Therms	\$0.3902	\$0.0287	\$0.1573	\$0.5762	\$13.00	\$13.00

T-52	Com & Ind rate - Medium annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
									(per month)
	Liberty	ALL	Therms	\$0.4310	\$0.0287	\$0.2588	\$0.7185	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.4310	\$0.0287	\$0.1573	\$0.6170	\$39.35	\$39.35

T-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		
	Liberty				\$0.0287	\$0.2588	\$0.2875	\$918.50	\$918.50
	Former Blackstone	plus	Therms		\$0.0287	\$0.1573	\$0.1860	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
T-1 & T-2	\$0.5785	\$0.3755	R-1B \$0.3755
T-3 & T-4	\$0.5785	\$0.3755	
T-41, T-42, & T-43	\$0.3390	\$0.2097	G-41B \$0.2097
T-51, T-52, & T-53	\$0.2588	\$0.1573	G-51B \$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
T-1 & T-2	\$0.0382	R-1B	\$0.0382
T-3 & T-4	\$0.0382		
T-41, T-42, & T-43	\$0.0288	G-41B	\$0.0288
T-51, T-52, & T-53	\$0.0287	G-51B	\$0.0287

Liberty

Sales Service Rates - Off-Peak

Effective May 1, 2022

R-1	Residential Rate - Non Heating			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				FR & NAG ALL Therms	\$0.4986	\$0.5225	\$0.0438	\$0.6217	\$11.38	\$11.38
				BLK ALL Therms	\$0.4986	\$0.6479	\$0.0438	\$0.3755	\$11.38	\$11.38
R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				BLK ALL Therms	\$0.4986	\$0.6479	\$0.0438	\$0.3755	\$9.75	\$9.75
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)
				FR & NAG ALL Therms	\$0.3393	\$0.5225	\$0.0438	\$0.6217	\$11.80	\$11.80
				BLK ALL Therms	\$0.3393	\$0.6479	\$0.0438	\$0.3755	\$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)
				FR & NAG ALL Therms	\$0.2784	\$0.5225	\$0.0463	\$0.3664	\$26.23	\$26.23
				BLK ALL Therms	\$0.2784	\$0.6479	\$0.0463	\$0.2097	\$26.23	\$26.23
G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				BLK ALL Therms	\$0.2784	\$0.6479	\$0.0463	\$0.2097	\$13.00	\$13.00
G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				FR & NAG ALL Therms	\$0.2911	\$0.5225	\$0.0463	\$0.3664	\$39.35	\$39.35
				BLK ALL Therms	\$0.2911	\$0.6479	\$0.0463	\$0.2097	\$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)
				FR & NAG ALL Therms	\$0.1671	\$0.5225	\$0.0463	\$0.3664	\$918.50	\$918.50
				BLK ALL Therms	\$0.1671	\$0.6479	\$0.0463	\$0.2097	\$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)
				FR & NAG ALL Therms	\$0.2565	\$0.5225	\$0.0107	\$0.2838	\$26.23	\$26.23
				BLK ALL Therms	\$0.2565	\$0.6479	\$0.0107	\$0.1573	\$26.23	\$26.23
G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				BLK ALL Therms	\$0.2565	\$0.6479	\$0.0107	\$0.1573	\$13.00	\$13.00
G-52	Com & Ind Rate - Medium Annual Use, High Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				FR & NAG ALL Therms	\$0.3049	\$0.5225	\$0.0107	\$0.2838	\$39.35	\$39.35
				BLK ALL Therms	\$0.3049	\$0.6479	\$0.0107	\$0.1573	\$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)
								\$2.1919		
	FR & NAG	plus	Therms					\$0.8170	\$918.50	\$918.50
								\$0.8159	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

GAF - Fall River & North Attleboro Service Area	\$0.5225
Fixed Price Option	N/A
GAF - Blackstone Service Area	\$0.6479
Fixed Price Option	N/A

* GAF = Gas Adjustment Factor

Local Distribution Adjustment Factors (LDAF):			
Fall River & North Attleboro		Blackstone	
R-1 & R-2	\$0.6217	\$0.3755	R-1B \$0.3755
R-3 & R-4	\$0.6217	\$0.3755	
G-41, G-42, & G-43	\$0.3664	\$0.2097	G-41B \$0.2097
G-51, G-52, & G-53	\$0.2838	\$0.1573	G-51B \$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0438	R-1B	\$0.0438
R-3 & R-4	\$0.0438		
G-41, G-42, & G-43	\$0.0463	G-41B	\$0.0463
G-51, G-52, & G-53	\$0.0107	G-51B	\$0.0107

Liberty

Sales Service Rates - Off-Peak

Effective May 1, 2022

R-1	Residential Rate - Non Heating			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				FR & NAG ALL Therms	\$0.4986	\$0.5225	\$0.0438	\$0.6217	\$11.38	\$11.38
				BLK ALL Therms	\$0.4986	\$0.6479	\$0.0438	\$0.3755	\$11.38	\$11.38
R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				BLK ALL Therms	\$0.4986	\$0.6479	\$0.0438	\$0.3755	\$9.75	\$9.75
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)
				FR & NAG ALL Therms	\$0.3393	\$0.5225	\$0.0438	\$0.6217	\$11.80	\$11.80
				BLK ALL Therms	\$0.3393	\$0.6479	\$0.0438	\$0.3755	\$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)
				FR & NAG ALL Therms	\$0.2784	\$0.5225	\$0.0463	\$0.3664	\$26.23	\$26.23
				BLK ALL Therms	\$0.2784	\$0.6479	\$0.0463	\$0.2097	\$26.23	\$26.23
G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				BLK ALL Therms	\$0.2784	\$0.6479	\$0.0463	\$0.2097	\$13.00	\$13.00
G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				FR & NAG ALL Therms	\$0.2911	\$0.5225	\$0.0463	\$0.3664	\$39.35	\$39.35
				BLK ALL Therms	\$0.2911	\$0.6479	\$0.0463	\$0.2097	\$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)
				FR & NAG ALL Therms	\$0.1671	\$0.5225	\$0.0463	\$0.3664	\$918.50	\$918.50
				BLK ALL Therms	\$0.1671	\$0.6479	\$0.0463	\$0.2097	\$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)
				FR & NAG ALL Therms	\$0.2565	\$0.5225	\$0.0107	\$0.2838	\$26.23	\$26.23
				BLK ALL Therms	\$0.2565	\$0.6479	\$0.0107	\$0.1573	\$26.23	\$26.23
G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				BLK ALL Therms	\$0.2565	\$0.6479	\$0.0107	\$0.1573	\$13.00	\$13.00
G-52	Com & Ind Rate - Medium Annual Use, High Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
				FR & NAG ALL Therms	\$0.3049	\$0.5225	\$0.0107	\$0.2838	\$39.35	\$39.35
				BLK ALL Therms	\$0.3049	\$0.6479	\$0.0107	\$0.1573	\$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)
								\$2.1919		
	FR & NAG	plus	Therms		\$0.5225	\$0.0107	\$0.2838	\$0.8170	\$918.50	\$918.50
	BLK	plus	Therms		\$0.6479	\$0.0107	\$0.1573	\$0.8159	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

GAF - Fall River & North Attleboro Service Area	\$0.5225
Fixed Price Option	N/A
GAF - Blackstone Service Area	\$0.6479
Fixed Price Option	N/A

* GAF = Gas Adjustment Factor

Local Distribution Adjustment Factors (LDAF):				
Fall River & North Attleboro		Blackstone		
R-1 & R-2	\$0.6217	\$0.3755	R-1B	\$0.3755
R-3 & R-4	\$0.6217	\$0.3755		
G-41, G-42, & G-43	\$0.3664	\$0.2097	G-41B	\$0.2097
G-51, G-52, & G-53	\$0.2838	\$0.1573	G-51B	\$0.1573
Revenue Decoupling Adjustment Factor (RDAF)				
R-1 & R-2	\$0.0438		R-1B	\$0.0438
R-3 & R-4	\$0.0438			
G-41, G-42, & G-43	\$0.0463		G-41B	\$0.0463
G-51, G-52, & G-53	\$0.0107		G-51B	\$0.0107

Liberty

Transportation Billing Rates - Off-Peak

Effective May 1, 2022

T-1	Residential Rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.4986	\$0.0438	\$0.6217		\$11.38	
	BLK	ALL	Therms	\$0.4986	\$0.0438	\$0.3755	\$0.9179	\$11.38	
T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.4986	\$0.0438	\$0.3755		\$0.9179	
	T-2 Residential Low Income Rate - Non Heating								
Use rates as shown for T-1 and apply 25% discount to total amount.									
T-3	Residential Rate - Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.3393	\$0.0438	\$0.6217		\$11.80	
	BLK	ALL	Therms	\$0.3393	\$0.0438	\$0.3755	\$0.7586	\$11.80	
T-4 Residential Low Income Rate - Heating									
Use rates as shown for T-3 and apply 25% discount to total amount.									
T-41	Com & Ind Rate - Low Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2784	\$0.0463	\$0.3664		\$26.23	
	BLK	ALL	Therms	\$0.2784	\$0.0463	\$0.2097	\$0.5344	\$26.23	
T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.2784	\$0.0463	\$0.2097		\$0.5344	
	T-42	Com & Ind rate - Medium Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +
FR & NAG		ALL	Therms	\$0.2911	\$0.0463	\$0.3664	\$39.35		
BLK		ALL	Therms	\$0.2911	\$0.0463	\$0.2097	\$0.5471	\$39.35	
T-43	Com & Ind rate - High Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.1671	\$0.0463	\$0.3664		\$918.50	
	BLK	ALL	Therms	\$0.1671	\$0.0463	\$0.2097	\$0.4231	\$918.50	
T-51	Com & Ind Rate - Low Annual Use, High Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2565	\$0.0107	\$0.2838		\$26.23	
	BLK	ALL	Therms	\$0.2565	\$0.0107	\$0.1573	\$0.4245	\$26.23	
T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.2565	\$0.0107	\$0.1573		\$0.4245	
	T-52	Com & Ind rate - Medium Annual Use, High Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +
FR & NAG		ALL	Therms	\$0.3049	\$0.0107	\$0.2838	\$39.35		
BLK		ALL	Therms	\$0.3049	\$0.0107	\$0.1573	\$0.4729	\$39.35	
T-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	
	FR & NAG				\$0.0107	\$0.2838		\$918.50	
	BLK	plus	Therms		\$0.0107	\$0.1573		\$918.50	

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):				
Fall River & North Attleboro		Blackstone		
T-1 & T-2	\$0.6217	\$0.3755	R-1B	\$0.3755
T-3 & T-4	\$0.6217	\$0.3755		
T-41, T-42, & T-43	\$0.3664	\$0.2097	G-41B	\$0.2097
T-51, T-52, & T-53	\$0.2838	\$0.1573	G-51B	\$0.1573
Revenue Decoupling Adjustment Factor (RDAF)				
T-1 & T-2	\$0.0438		R-1B	\$0.0438
T-3 & T-4	\$0.0438			
T-41, T-42, & T-43	\$0.0463		G-41B	\$0.0463
T-51, T-52, & T-53	\$0.0107		G-51B	\$0.0107

Liberty

Sales Service Rates - Off-Peak

Effective June 1, 2022

R-1	Residential Rate - Non Heating			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
	FR & NAG	ALL	Therms	\$0.4986	\$1.3956	\$0.0438	\$0.6217	\$2.5597	\$11.38	\$11.38
	BLK	ALL	Therms	\$0.4986	\$1.2281	\$0.0438	\$0.3755	\$2.1460	\$11.38	\$11.38
R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
										(per month)
	BLK	ALL	Therms	\$0.4986	\$1.2281	\$0.0438	\$0.3755	\$2.1460	\$9.75	\$9.75
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
	FR & NAG	ALL	Therms	\$0.3393	\$1.3956	\$0.0438	\$0.6217	\$2.4004	\$11.80	\$11.80
	BLK	ALL	Therms	\$0.3393	\$1.2281	\$0.0438	\$0.3755	\$1.9867	\$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
	FR & NAG	ALL	Therms	\$0.2784	\$1.3956	\$0.0463	\$0.3664	\$2.0867	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2784	\$1.2281	\$0.0463	\$0.2097	\$1.7625	\$26.23	\$26.23
G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
										(per month)
	BLK	ALL	Therms	\$0.2784	\$1.2281	\$0.0463	\$0.2097	\$1.7625	\$13.00	\$13.00
G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
	FR & NAG	ALL	Therms	\$0.2911	\$1.3956	\$0.0463	\$0.3664	\$2.0994	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.2911	\$1.2281	\$0.0463	\$0.2097	\$1.7752	\$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
	FR & NAG	ALL	Therms	\$0.1671	\$1.3956	\$0.0463	\$0.3664	\$1.9754	\$918.50	\$918.50
	BLK	ALL	Therms	\$0.1671	\$1.2281	\$0.0463	\$0.2097	\$1.6512	\$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
	FR & NAG	ALL	Therms	\$0.2565	\$1.3956	\$0.0107	\$0.2838	\$1.9466	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2565	\$1.2281	\$0.0107	\$0.1573	\$1.6526	\$26.23	\$26.23
G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
										(per month)
	BLK	ALL	Therms	\$0.2565	\$1.2281	\$0.0107	\$0.1573	\$1.6526	\$13.00	\$13.00
G-52	Com & Ind Rate - Medium Annual Use, High Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
	FR & NAG	ALL	Therms	\$0.3049	\$1.3956	\$0.0107	\$0.2838	\$1.9950	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.3049	\$1.2281	\$0.0107	\$0.1573	\$1.7010	\$39.35	\$39.35
G-53	Com & Ind rate - High Annual Use, High Load Factor			Base rate +				Demand Rate	Customer Charge +	Fixed Charge
	Maximum Daily Contract Quantity (MDCQ)			\$2.1919				\$2.1919		(per month)
	FR & NAG	plus	Therms		\$1.3956	\$0.0107	\$0.2838	\$1.6901	\$918.50	\$918.50
	BLK	plus	Therms		\$1.2281	\$0.0107	\$0.1573	\$1.3961	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

GAF - Fall River & North Attleboro Service Area	\$1.3956
Fixed Price Option	N/A
GAF - Blackstone Service Area	\$1.2281
Fixed Price Option	N/A

* GAF = Gas Adjustment Factor

Local Distribution Adjustment Factors (LDAF):			
Fall River & North Attleboro		Blackstone	
R-1 & R-2	\$0.6217	R-1B	\$0.3755
R-3 & R-4	\$0.6217	G-41B	\$0.2097
G-41, G-42, & G-43	\$0.3664	G-51B	\$0.1573
G-51, G-52, & G-53	\$0.2838		
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0438	R-1B	\$0.0438
R-3 & R-4	\$0.0438	G-41B	\$0.0463
G-41, G-42, & G-43	\$0.0463	G-51B	\$0.0107
G-51, G-52, & G-53	\$0.0107		

Liberty

Transportation Billing Rates - Off-Peak Effective June 1, 2022

T-1	Residential Rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.4986	\$0.0438	\$0.6217	\$1.1641	\$11.38	\$11.38
	BLK	ALL	Therms	\$0.4986	\$0.0438	\$0.3755	\$0.9179	\$11.38	\$11.38
T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.4986	\$0.0438	\$0.3755	\$0.9179	\$9.75	\$9.75
T-2 Residential Low Income Rate - Non Heating									
Use rates as shown for T-1 and apply 25% discount to total amount.									
T-3	Residential Rate - Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.3393	\$0.0438	\$0.6217	\$1.0048	\$11.80	\$11.80
	BLK	ALL	Therms	\$0.3393	\$0.0438	\$0.3755	\$0.7586	\$11.80	\$11.80
T-4 Residential Low Income Rate - Heating									
Use rates as shown for T-3 and apply 25% discount to total amount.									
T-41	Com & Ind Rate - Low Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2784	\$0.0463	\$0.3664	\$0.6911	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2784	\$0.0463	\$0.2097	\$0.5344	\$26.23	\$26.23
T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.2784	\$0.0463	\$0.2097	\$0.5344	\$13.00	\$13.00
T-42	Com & Ind rate - Medium Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2911	\$0.0463	\$0.3664	\$0.7038	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.2911	\$0.0463	\$0.2097	\$0.5471	\$39.35	\$39.35
T-43	Com & Ind rate - High Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.1671	\$0.0463	\$0.3664	\$0.5798	\$918.50	\$918.50
	BLK	ALL	Therms	\$0.1671	\$0.0463	\$0.2097	\$0.4231	\$918.50	\$918.50
T-51	Com & Ind Rate - Low Annual Use, High Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2565	\$0.0107	\$0.2838	\$0.5510	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2565	\$0.0107	\$0.1573	\$0.4245	\$26.23	\$26.23
T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.2565	\$0.0107	\$0.1573	\$0.4245	\$13.00	\$13.00
T-52	Com & Ind rate - Medium Annual Use, High Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.3049	\$0.0107	\$0.2838	\$0.5994	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.3049	\$0.0107	\$0.1573	\$0.4729	\$39.35	\$39.35
T-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		
	FR & NAG				\$0.0107	\$0.2838	\$0.2945	\$918.50	\$918.50
	BLK	plus	Therms		\$0.0107	\$0.1573	\$0.1680	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):			
Fall River & North Attleboro		Blackstone	
T-1 & T-2	\$0.6217	\$0.3755	R-1B \$0.3755
T-3 & T-4	\$0.6217	\$0.3755	
T-41, T-42, & T-43	\$0.3664	\$0.2097	G-41B \$0.2097
T-51, T-52, & T-53	\$0.2838	\$0.1573	G-51B \$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
T-1 & T-2	\$0.0438	R-1B	\$0.0438
T-3 & T-4	\$0.0438		
T-41, T-42, & T-43	\$0.0463	G-41B	\$0.0463
T-51, T-52, & T-53	\$0.0107	G-51B	\$0.0107

Liberty

Sales Service Rates - Off-Peak Effective July 1, 2022

R-1	Residential Rate - Non Heating			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
	FR & NAG	ALL	Therms	\$0.4986	\$0.8678	\$0.0438	\$0.6217	\$2.0319	\$11.38	\$11.38
	BLK	ALL	Therms	\$0.4986	\$1.2281	\$0.0438	\$0.3755	\$2.1460	\$11.38	\$11.38
R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
										(per month)
	BLK	ALL	Therms	\$0.4986	\$1.2281	\$0.0438	\$0.3755	\$2.1460	\$9.75	\$9.75
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
	FR & NAG	ALL	Therms	\$0.3393	\$0.8678	\$0.0438	\$0.6217	\$1.8726	\$11.80	\$11.80
	BLK	ALL	Therms	\$0.3393	\$1.2281	\$0.0438	\$0.3755	\$1.9867	\$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
	FR & NAG	ALL	Therms	\$0.2784	\$0.8678	\$0.0463	\$0.3664	\$1.5589	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2784	\$1.2281	\$0.0463	\$0.2097	\$1.7625	\$26.23	\$26.23
G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
										(per month)
	BLK	ALL	Therms	\$0.2784	\$1.2281	\$0.0463	\$0.2097	\$1.7625	\$13.00	\$13.00
G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
	FR & NAG	ALL	Therms	\$0.2911	\$0.8678	\$0.0463	\$0.3664	\$1.5716	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.2911	\$1.2281	\$0.0463	\$0.2097	\$1.7752	\$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
	FR & NAG	ALL	Therms	\$0.1671	\$0.8678	\$0.0463	\$0.3664	\$1.4476	\$918.50	\$918.50
	BLK	ALL	Therms	\$0.1671	\$1.2281	\$0.0463	\$0.2097	\$1.6512	\$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
	FR & NAG	ALL	Therms	\$0.2565	\$0.8678	\$0.0107	\$0.2838	\$1.4188	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2565	\$1.2281	\$0.0107	\$0.1573	\$1.6526	\$26.23	\$26.23
G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
										(per month)
	BLK	ALL	Therms	\$0.2565	\$1.2281	\$0.0107	\$0.1573	\$1.6526	\$13.00	\$13.00
G-52	Com & Ind Rate - Medium Annual Use, High Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
	FR & NAG	ALL	Therms	\$0.3049	\$0.8678	\$0.0107	\$0.2838	\$1.4672	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.3049	\$1.2281	\$0.0107	\$0.1573	\$1.7010	\$39.35	\$39.35
G-53	Com & Ind rate - High Annual Use, High Load Factor			Base rate +				Demand Rate	Customer Charge +	Fixed Charge
	Maximum Daily Contract Quantity (MDCQ)			\$2.1919				\$2.1919		(per month)
	FR & NAG	plus	Therms		\$0.8678	\$0.0107	\$0.2838	\$1.1623	\$918.50	\$918.50
	BLK	plus	Therms		\$1.2281	\$0.0107	\$0.1573	\$1.3961	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

GAF - Fall River & North Attleboro Service Area	\$0.8678
Fixed Price Option	N/A
GAF - Blackstone Service Area	\$1.2281
Fixed Price Option	N/A

* GAF = Gas Adjustment Factor

Local Distribution Adjustment Factors (LDAF):			
Fall River & North Attleboro		Blackstone	
R-1 & R-2	\$0.6217	\$0.3755	\$0.3755
R-3 & R-4	\$0.6217	\$0.3755	
G-41, G-42, & G-43	\$0.3664	\$0.2097	\$0.2097
G-51, G-52, & G-53	\$0.2838	\$0.1573	\$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0438	R-1B	\$0.0438
R-3 & R-4	\$0.0438		
G-41, G-42, & G-43	\$0.0463	G-41B	\$0.0463
G-51, G-52, & G-53	\$0.0107	G-51B	\$0.0107

Liberty

Transportation Billing Rates - Off-Peak Effective July 1, 2022

T-1	Residential Rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.4986	\$0.0438	\$0.6217	\$1.1641	\$11.38	\$11.38
	BLK	ALL	Therms	\$0.4986	\$0.0438	\$0.3755	\$0.9179	\$11.38	\$11.38
T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.4986	\$0.0438	\$0.3755	\$0.9179	\$9.75	\$9.75
T-2 Residential Low Income Rate - Non Heating									
Use rates as shown for T-1 and apply 25% discount to total amount.									
T-3	Residential Rate - Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.3393	\$0.0438	\$0.6217	\$1.0048	\$11.80	\$11.80
	BLK	ALL	Therms	\$0.3393	\$0.0438	\$0.3755	\$0.7586	\$11.80	\$11.80
T-4 Residential Low Income Rate - Heating									
Use rates as shown for T-3 and apply 25% discount to total amount.									
T-41	Com & Ind Rate - Low Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2784	\$0.0463	\$0.3664	\$0.6911	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2784	\$0.0463	\$0.2097	\$0.5344	\$26.23	\$26.23
T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.2784	\$0.0463	\$0.2097	\$0.5344	\$13.00	\$13.00
T-42	Com & Ind rate - Medium Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2911	\$0.0463	\$0.3664	\$0.7038	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.2911	\$0.0463	\$0.2097	\$0.5471	\$39.35	\$39.35
T-43	Com & Ind rate - High Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.1671	\$0.0463	\$0.3664	\$0.5798	\$918.50	\$918.50
	BLK	ALL	Therms	\$0.1671	\$0.0463	\$0.2097	\$0.4231	\$918.50	\$918.50
T-51	Com & Ind Rate - Low Annual Use, High Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2565	\$0.0107	\$0.2838	\$0.5510	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2565	\$0.0107	\$0.1573	\$0.4245	\$26.23	\$26.23
T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.2565	\$0.0107	\$0.1573	\$0.4245	\$13.00	\$13.00
T-52	Com & Ind rate - Medium Annual Use, High Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.3049	\$0.0107	\$0.2838	\$0.5994	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.3049	\$0.0107	\$0.1573	\$0.4729	\$39.35	\$39.35
T-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		
	FR & NAG				\$0.0107	\$0.2838	\$0.2945	\$918.50	\$918.50
	BLK	plus	Therms		\$0.0107	\$0.1573	\$0.1680	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):			
Fall River & North Attleboro		Blackstone	
T-1 & T-2	\$0.6217	\$0.3755	R-1B \$0.3755
T-3 & T-4	\$0.6217	\$0.3755	
T-41, T-42, & T-43	\$0.3664	\$0.2097	G-41B \$0.2097
T-51, T-52, & T-53	\$0.2838	\$0.1573	G-51B \$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
T-1 & T-2	\$0.0438	R-1B	\$0.0438
T-3 & T-4	\$0.0438		
T-41, T-42, & T-43	\$0.0463	G-41B	\$0.0463
T-51, T-52, & T-53	\$0.0107	G-51B	\$0.0107

Liberty

Sales Service Rates - Off-Peak Effective August 1, 2022

R-1	Residential Rate - Non Heating			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
	FR & NAG	ALL	Therms	\$0.4986	\$0.8678	\$0.0438	\$0.6217	\$2.0319	\$11.38	\$11.38
	BLK	ALL	Therms	\$0.4986	\$0.8418	\$0.0438	\$0.3755	\$1.7597	\$11.38	\$11.38
R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
										(per month)
	BLK	ALL	Therms	\$0.4986	\$0.8418	\$0.0438	\$0.3755	\$1.7597	\$9.75	\$9.75
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
	FR & NAG	ALL	Therms	\$0.3393	\$0.8678	\$0.0438	\$0.6217	\$1.8726	\$11.80	\$11.80
	BLK	ALL	Therms	\$0.3393	\$0.8418	\$0.0438	\$0.3755	\$1.6004	\$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
	FR & NAG	ALL	Therms	\$0.2784	\$0.8678	\$0.0463	\$0.3664	\$1.5589	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2784	\$0.8418	\$0.0463	\$0.2097	\$1.3762	\$26.23	\$26.23
G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
										(per month)
	BLK	ALL	Therms	\$0.2784	\$0.8418	\$0.0463	\$0.2097	\$1.3762	\$13.00	\$13.00
G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
	FR & NAG	ALL	Therms	\$0.2911	\$0.8678	\$0.0463	\$0.3664	\$1.5716	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.2911	\$0.8418	\$0.0463	\$0.2097	\$1.3889	\$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
	FR & NAG	ALL	Therms	\$0.1671	\$0.8678	\$0.0463	\$0.3664	\$1.4476	\$918.50	\$918.50
	BLK	ALL	Therms	\$0.1671	\$0.8418	\$0.0463	\$0.2097	\$1.2649	\$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
	FR & NAG	ALL	Therms	\$0.2565	\$0.8678	\$0.0107	\$0.2838	\$1.4188	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2565	\$0.8418	\$0.0107	\$0.1573	\$1.2663	\$26.23	\$26.23
G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
										(per month)
	BLK	ALL	Therms	\$0.2565	\$0.8418	\$0.0107	\$0.1573	\$1.2663	\$13.00	\$13.00
G-52	Com & Ind Rate - Medium Annual Use, High Load Factor			Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge
	FR & NAG	ALL	Therms	\$0.3049	\$0.8678	\$0.0107	\$0.2838	\$1.4672	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.3049	\$0.8418	\$0.0107	\$0.1573	\$1.3147	\$39.35	\$39.35
G-53	Com & Ind rate - High Annual Use, High Load Factor			Base rate +				Demand Rate	Customer Charge +	Fixed Charge
	Maximum Daily Contract Quantity (MDCQ)			\$2.1919				\$2.1919		(per month)
	FR & NAG	plus	Therms		\$0.8678	\$0.0107	\$0.2838	\$1.1623	\$918.50	\$918.50
	BLK	plus	Therms		\$0.8418	\$0.0107	\$0.1573	\$1.0098	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

GAF - Fall River & North Attleboro Service Area	\$0.8678
Fixed Price Option	N/A
GAF - Blackstone Service Area	\$0.8418
Fixed Price Option	N/A

* GAF = Gas Adjustment Factor

Local Distribution Adjustment Factors (LDAF):			
Fall River & North Attleboro		Blackstone	
R-1 & R-2	\$0.6217	\$0.3755	\$0.3755
R-3 & R-4	\$0.6217	\$0.3755	
G-41, G-42, & G-43	\$0.3664	\$0.2097	\$0.2097
G-51, G-52, & G-53	\$0.2838	\$0.1573	\$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0438	R-1B	\$0.0438
R-3 & R-4	\$0.0438		
G-41, G-42, & G-43	\$0.0463	G-41B	\$0.0463
G-51, G-52, & G-53	\$0.0107	G-51B	\$0.0107

Liberty

Transportation Billing Rates - Off-Peak Effective August 1, 2022

T-1	Residential Rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.4986	\$0.0438	\$0.6217	\$1.1641	\$11.38	\$11.38
	BLK	ALL	Therms	\$0.4986	\$0.0438	\$0.3755	\$0.9179	\$11.38	\$11.38
T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.4986	\$0.0438	\$0.3755	\$0.9179	\$9.75	\$9.75
T-2 Residential Low Income Rate - Non Heating									
Use rates as shown for T-1 and apply 25% discount to total amount.									
T-3	Residential Rate - Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.3393	\$0.0438	\$0.6217	\$1.0048	\$11.80	\$11.80
	BLK	ALL	Therms	\$0.3393	\$0.0438	\$0.3755	\$0.7586	\$11.80	\$11.80
T-4 Residential Low Income Rate - Heating									
Use rates as shown for T-3 and apply 25% discount to total amount.									
T-41	Com & Ind Rate - Low Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2784	\$0.0463	\$0.3664	\$0.6911	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2784	\$0.0463	\$0.2097	\$0.5344	\$26.23	\$26.23
T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.2784	\$0.0463	\$0.2097	\$0.5344	\$13.00	\$13.00
T-42	Com & Ind rate - Medium Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2911	\$0.0463	\$0.3664	\$0.7038	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.2911	\$0.0463	\$0.2097	\$0.5471	\$39.35	\$39.35
T-43	Com & Ind rate - High Annual Use, Low Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.1671	\$0.0463	\$0.3664	\$0.5798	\$918.50	\$918.50
	BLK	ALL	Therms	\$0.1671	\$0.0463	\$0.2097	\$0.4231	\$918.50	\$918.50
T-51	Com & Ind Rate - Low Annual Use, High Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.2565	\$0.0107	\$0.2838	\$0.5510	\$26.23	\$26.23
	BLK	ALL	Therms	\$0.2565	\$0.0107	\$0.1573	\$0.4245	\$26.23	\$26.23
T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	BLK	ALL	Therms	\$0.2565	\$0.0107	\$0.1573	\$0.4245	\$13.00	\$13.00
T-52	Com & Ind rate - Medium Annual Use, High Load Factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	FR & NAG	ALL	Therms	\$0.3049	\$0.0107	\$0.2838	\$0.5994	\$39.35	\$39.35
	BLK	ALL	Therms	\$0.3049	\$0.0107	\$0.1573	\$0.4729	\$39.35	\$39.35
T-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		
	FR & NAG				\$0.0107	\$0.2838	\$0.2945	\$918.50	\$918.50
	BLK	plus	Therms		\$0.0107	\$0.1573	\$0.1680	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):			
Fall River & North Attleboro		Blackstone	
T-1 & T-2	\$0.6217	\$0.3755	R-1B \$0.3755
T-3 & T-4	\$0.6217	\$0.3755	
T-41, T-42, & T-43	\$0.3664	\$0.2097	G-41B \$0.2097
T-51, T-52, & T-53	\$0.2838	\$0.1573	G-51B \$0.1573
Revenue Decoupling Adjustment Factor (RDAF)			
T-1 & T-2	\$0.0438	R-1B	\$0.0438
T-3 & T-4	\$0.0438		
T-41, T-42, & T-43	\$0.0463	G-41B	\$0.0463
T-51, T-52, & T-53	\$0.0107	G-51B	\$0.0107

Liberty

Sales Service Rates - Peak Effective November 1, 2022

R-1	Residential Rate - Non Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)	
	Liberty ALL	Therms	\$0.5231	\$0.9664	\$0.0391	\$0.6447	\$2.1733	\$11.38	\$11.38	
	Former Blackstone ALL	Therms	\$0.5231	\$1.7197	\$0.0391	\$0.3985	\$2.6804	\$11.38	\$11.38	
R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)	
	Former Blackstone ALL	Therms	\$0.5231	\$1.7197	\$0.0391	\$0.3985	\$2.6804	\$9.75	\$9.75	
	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)	
	Liberty ALL	Therms	\$0.4561	\$0.9664	\$0.0391	\$0.6447	\$2.1063	\$11.80	\$11.80	
	Former Blackstone ALL	Therms	\$0.4561	\$1.7197	\$0.0391	\$0.3985	\$2.6134	\$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)
Liberty ALL		Therms	\$0.4626	\$0.9664	\$0.0303	\$0.3463	\$1.8056	\$26.23	\$26.23	
Former Blackstone ALL		Therms	\$0.4626	\$1.7197	\$0.0303	\$0.1896	\$2.4022	\$26.23	\$26.23	
G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)	
	Former Blackstone ALL	Therms	\$0.4626	\$1.7197	\$0.0303	\$0.1896	\$2.4022	\$13.00	\$13.00	
	G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
Liberty ALL		Therms	\$0.4355	\$0.9664	\$0.0303	\$0.3463	\$1.7785	\$39.35	\$39.35	
Former Blackstone ALL		Therms	\$0.4355	\$1.7197	\$0.0303	\$0.1896	\$2.3751	\$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)	
	Liberty ALL	Therms	\$0.2388	\$0.9664	\$0.0303	\$0.3463	\$1.5818	\$918.50	\$918.50	
	Former Blackstone ALL	Therms	\$0.2388	\$1.7197	\$0.0303	\$0.1896	\$2.1784	\$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)	
	Liberty ALL	Therms	\$0.3902	\$0.9664	\$0.0276	\$0.2474	\$1.6316	\$26.23	\$26.23	
	Former Blackstone ALL	Therms	\$0.3902	\$1.7197	\$0.0276	\$0.1209	\$2.2584	\$26.23	\$26.23	
G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)	
	Former Blackstone ALL	Therms	\$0.3902	\$1.7197	\$0.0276	\$0.1209	\$2.2584	\$13.00	\$13.00	
	G-52	Com & Ind Rate - Medium Annual Use, High Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
Liberty ALL		Therms	\$0.4310	\$0.9664	\$0.0276	\$0.2474	\$1.6724	\$39.35	\$39.35	
Former Blackstone ALL		Therms	\$0.4310	\$1.7197	\$0.0276	\$0.1209	\$2.2992	\$39.35	\$39.35	
G-53	Com & Ind rate - High Annual Use, High Load Factor						Demand Rate	Customer Charge +	Fixed Charge (per month)	
	Maximum Daily Contract Quantity (MDCQ)		\$3.1311					\$3.1311		
	Liberty plus	Therms		\$0.9664	\$0.0276	\$0.2474	\$1.2414	\$918.50	\$918.50	
	Former Blackstone plus	Therms		\$1.7197	\$0.0276	\$0.1209	\$1.8682	\$918.50	\$918.50	

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.9664
Fixed Price Option	\$0.9864
GAF - Former Blackstone Customers per Therm	\$1.7197
Fixed Price Option	\$1.7397

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
R-1 & R-2	\$0.6447	R-1B	\$0.3985
R-3 & R-4	\$0.6447		
G-41, G-42, & G-43	\$0.3463	G-41B	\$0.1896
G-51, G-52, & G-53	\$0.2474	G-51B	\$0.1209
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0391	R-1B	\$0.0391
R-3 & R-4	\$0.0391		
G-41, G-42, & G-43	\$0.0303	G-41B	\$0.0303
G-51, G-52, & G-53	\$0.0276	G-51B	\$0.0276

Liberty

Transportation Billing Rates - Peak Effective November 1, 2022

T-1	Residential rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.5231	\$0.0391	\$0.6447		\$11.38	\$11.38
	Former Blackstone	ALL	Therms	\$0.5231	\$0.0391	\$0.3985	\$0.9607	\$11.38	\$11.38
T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Former Blackstone	ALL	Therms	\$0.5231	\$0.0391	\$0.3985		\$0.9607	\$9.75
	T-2	Residential low income rate - Non Heating			Use rates as shown for T-1 and apply 25% discount to total amount.				
T-3	Residential rate - Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.4561	\$0.0391	\$0.6447		\$11.80	\$11.80
	Former Blackstone	ALL	Therms	\$0.4561	\$0.0391	\$0.3985	\$0.8937	\$11.80	\$11.80
T-4	Residential low income rate - Heating			Use rates as shown for T-3 and apply 25% discount to total amount.					
T-41	Com & Ind rate - Low annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.4626	\$0.0303	\$0.3463		\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.4626	\$0.0303	\$0.1896	\$0.6825	\$26.23	\$26.23
T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Former Blackstone	ALL	Therms	\$0.4626	\$0.0303	\$0.1896		\$0.6825	\$13.00
	T-42	Com & Ind rate - Medium annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +
Liberty		ALL	Therms	\$0.4355	\$0.0303	\$0.3463	\$39.35		\$39.35
Former Blackstone		ALL	Therms	\$0.4355	\$0.0303	\$0.1896	\$0.6554	\$39.35	\$39.35
T-43	Com & Ind rate - High annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.2388	\$0.0303	\$0.3463		\$918.50	\$918.50
	Former Blackstone	ALL	Therms	\$0.2388	\$0.0303	\$0.1896	\$0.4587	\$918.50	\$918.50
T-51	Com & Ind rate - Low annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.3902	\$0.0276	\$0.2474		\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.3902	\$0.0276	\$0.1209	\$0.5387	\$26.23	\$26.23
T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Former Blackstone	ALL	Therms	\$0.3902	\$0.0276	\$0.1209		\$0.5387	\$13.00
	T-52	Com & Ind rate - Medium annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +
Liberty		ALL	Therms	\$0.4310	\$0.0276	\$0.2474	\$39.35		\$39.35
Former Blackstone		ALL	Therms	\$0.4310	\$0.0276	\$0.1209	\$0.5795	\$39.35	\$39.35
T-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	
	Liberty				\$0.0276	\$0.2474	\$0.2750	\$918.50	\$918.50
	Former Blackstone	plus	Therms		\$0.0276	\$0.1209	\$0.1485	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):				
Liberty		Former Blackstone		
T-1 & T-2	\$0.6447	\$0.3985	R-1B	\$0.3985
T-3 & T-4	\$0.6447	\$0.3985		
T-41, T-42, & T-43	\$0.3463	\$0.1896	G-41B	\$0.1896
T-51, T-52, & T-53	\$0.2474	\$0.1209	G-51B	\$0.1209
Revenue Decoupling Adjustment Factor (RDAF)				
T-1 & T-2	\$0.0391		R-1B	\$0.0391
T-3 & T-4	\$0.0391			
T-41, T-42, & T-43	\$0.0303		G-41B	\$0.0303
T-51, T-52, & T-53	\$0.0276		G-51B	\$0.0276

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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	THE NEW ENGLAND COUNCIL	14,750
3	Connect South	5,000
4	Keegan Werlin LLP	72,000
5		
6		
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29		
30	TOTAL	\$ 91,750
31		

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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	BELLINGHAM	6,550
3		
4	BLACKSTONE	4,900
5		
6	FALL RIVER	77,136
7		
8	FREETOWN	250
9		
10	NORTH ATTLEBORO	22,513
11		
12	PLAINVILLE	16,550
13		
14	SOMERSET	23,568
15		
16	SWANSEA	5,188
17		
18	WESTPORT	2,950
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52		
53	TOTAL	159,606
54		

Annual report of ... Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Tatiana Roc

President- Liberty Utilities MA

Directors.

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

SS.

20

Then personally appeared.....

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

Notary Public or
Justice of the Peace.

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Vincent Gaeto

 4/29/2024

Treasurer

Directors.

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

ss.

20

Then personally appeared.....

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

*Notary Public or
Justice of the Peace.*

Annual report of Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Julia Rose

Director

Directors.

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

St. Lawrence Co. NY ss. April 26 20 24

Then personally appeared Julia R. Rose

Julianne M. Fowler
NOTARY PUBLIC, STATE OF NEW YORK
St. Lawrence County
Official #01F04979653
My Commission Exp. April 1, 2026

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

Julianne M. Fowler

Notary Public or
Justice of the Peace.

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Paul Vasington
 Paul Vasington

Director

Directors.

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

ss.

20

Then personally appeared

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

Notary Public or
 Justice of the Peace.

Annual report of ...Liberty Utilities (New England Natural Gas Company) Corp..... Year ended December 31, 2023

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

ss.

April 25

2024

Then personally appeared

Charles Bass

MAUREEN S. PAYNE

Notary Public, State of New Hampshire

My Commission Expires 5/17/2028

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

Maureen S. Payne

Notary Public or
Justice of the Peace.