ANNUAL REPORT (FORM F-16)



OF

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty
Liberty Utilities - Keene Division
80 Pearl Street, Keene, NH 03431

TO THE

PUBLIC UTILITIES COMMISSION

OF THE

STATE OF NEW HAMPSHIRE

FOR THE

YEAR ENDED DECEMBER 31, 2016

	ENTIFICATION		
01 Exact Legal Name of Respondent Liberty Utilities (EnergyNorth Natural Gas) Corp d/b/a Liberty Utilities - Keene Division	•	02 Year of Report December 31, 2016	
03 Previous Name and Date of Change (If nam	ne changed during year)		0 1/2
New Hampshire Gas Corporation Date: Janua	ary 2nd , 2015		
04 Address of Principal Business Office at Er 80 Pearl Street Keene, NH 03431	nd of Year (Street, City, State, Zip Cod	le)	300 300
05 Name of Contact Person Tisha Sanderson	06 Title of Contact F Director Finance	Person	
07 Address of Contact Person (Street, City, S 15 Buttrick Road, Londonderry , NH 03053	tate, Zip Code)	***************************************	1010000
08 Telephone and Email of Contact Person 603-216-3640 Tisha.Sanderson@libertyutilities.com	09 This Report Is (1) Original (2) Re	vised	10 Date of Report (Mo, Da, Yr) March 31, 2017
11 Name of Officer Having Custody of the Bor Tisha Sanderson	oks of Account	12 Title of Officer Director Finance	
ALC TO SERVICE TO SECURE OF THE PRODUCT OF THE SECURE TO A SECURE OF THE			
Respondent is Incorporated		15 Date of Incorporatio (Mo, Da, Yr) June 1,1998	n
Respondent is Incorporated New Hampshire 17 Explanation of Manner and Extent of Corp- by any other corporation, business trust, of Liberty Utilities(EnergyNorth Natural Gas) Corp., Liberty Energy Utilities (New Hampshire) Corp., Liberty Utilities Co, Delaware corporation, which Liberty Utilities (America) Holdco, Inc., Delaware Liberty Utilities (America) Holdings LLC, a Delaw Liberty Utilities (America) Co. Delware Corporation Liberty Utilities (Canada) Corp., Canada Corporation	or similar organization) New Hampshire corporation, is 100% of Delaware Corporation, which is 100% of is 100% owned by a corporation, which is 100% owned by a corporation, which is 100% owned is 100% owned by a tion, which is 100% owned by a tion, which is 100% owned by	(Mo, Da, Yr) June 1,1998 rols or is controlled bwned by wned by	n
New Hampshire 17 Explanation of Manner and Extent of Corp. by any other corporation, business trust, of Liberty Utilities (EnergyNorth Natural Gas) Corp., Liberty Energy Utilities (New Hampshire) Corp., Liberty Utilities Co, Delaware corporation, which Liberty Utilities (America) Holdco, Inc., Delaware Liberty Utilities (America) Holdings LLC, a Delaw Liberty Utilities (America) Co. Delware Corporation	or similar organization) New Hampshire corporation, is 100% of Delaware Corporation, which is 100% of is 100% owned by a corporation, which is 100% owned by a corporation, which is 100% owned is 100% owned by a tion, which is 100% owned by a tion, which is 100% owned by	(Mo, Da, Yr) June 1,1998 rols or is controlled when by when by 00% owned by	n
Respondent is Incorporated New Hampshire 17 Explanation of Manner and Extent of Corp- by any other corporation, business trust, of Liberty Utilities (EnergyNorth Natural Gas) Corp., Liberty Energy Utilities (New Hampshire) Corp., Liberty Utilities Co, Delaware corporation, which Liberty Utilities (America) Holdco, Inc., Delaware Liberty Utilities (America) Holdings LLC, a Delaw Liberty Utilities (America) Co. Delware Corporation Liberty Utilities (Canada) Corp., Canada Corporation	or similar organization) New Hampshire corporation, is 100% of Delaware Corporation, which is 100% or is 100% owned by a corporation, which is 100% owned by are limited liability company, which is 100, which is 100% owned by ation, which is 100% owned by oration which is publically traded. PART II: ATTESTAT has examined the accompanying reportained in the accompanying reportairs of the above named respondent.	(Mo, Da, Yr) June 1,1998 rols or is controlled with the best of his/rort are true and the accompin respect to each and eve	ner knowledge, panying report ry matter set

Name of Liberty d/b/a L	of Respondent Utilities (EnergyNorth Natural Gas) Corp. iberty Utilities - Keene Division	This Report Is: (1) Original X (2) Revised	Date of Report (Mo, Da, Yr) March 31, 2017	Year of Report December 31, 2016
	LIST OF CITIE	S AND TOWNS SERVED	DIRECTLY	
Line No.	LOCATION		NUMBER OF CUSTOMERS	POPULATION as of 2015 data
1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	Keene		1,300	23,265
			1,300	23,265

Name of Decreased ant	This Depart les	Data of Danaut	Veer of Depart			
Name of Respondent Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division	This Report Is: (1) Original X (2) Revised	Date of Report (Mo, Da, Yr) March 31, 2017	Year of Report December 31, 2016			
	AFFILIATED INTI	ERESTS				
Include on this page, a summary listing of all affiliated interests of the respondent and its parent. Indicate the relationship to the parent and the respondent and the percentage owned by the corporate group.						
Liberty Utilities(EnergyNorth Natural Gas) Corp, N Liberty Energy Utilities (New Hampshire) Corp., De Liberty Utilities Co, Delaware corporation, which is Liberty Utilities (America) Holdco, Inc., Delaware of Liberty Utilities (America) Holdings LLC, a Delaware Liberty Utilities (America) Co. Delware Corporation Liberty Utilities (Canada) Corp., Canada Corporation Algonquin Power & Utilities Corp, Canada Corpora	elaware Corporation, which is 100° 100% owned by corporation, which is 100% owned to limited liability company, which is 100% owned by on, which is 100% owned by	% owned by				

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division	(1) Original X (2) Revised	(Mo, Da, Yr) March 31, 2017	December 31, 2016

OFFICERS

1. Report below the name, title and salary for each executive officer whose salary is \$50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division function (such as sales, administration or finance), and any other person who performs similarly policymaking functions.

- 3. Utilities which are required to file the same data with the Securities and Exchange Commission, may substitute a copy of item 4 of Regulation S-K (identified as this page). The substitute page(s) should be the same size as this page.
- $4\,$ $\,$ Report below any additional companies where the officer holds office along with their title.
- 2. If a change was made during the year in the incumbent of any position, show name of the previous incumbent, and date the change in incumbency was made.

Line		e in incumbency was r		
No.	Title		Name of Officer	Other Companies Officer Of with Title
	(a)		(b)	(c)
1	Current			President Liberty Energy Utilities (New Hampshire) Corp.President
2	President	As of Jan 1, 2017	James Sweeney	Liberty Utilities (Granite State Electric) Corp. Sec & Treasurer Liberty Energy Utilities (New Hampshire) Corp., Sec
3 4	Treasurer & Secretary	As of Aug 30, 2016	Tisha Sanderson	& Treasurer Liberty Utilities (Granite State Electric) Corp.
5 6 7 8 9 10 11 12 13 14 15 16 16 17 18 22 23 24 25 26 27 28 29 30 31 32 33 34 4 35 36 37 38 39 40 41 42 43 44	Previous President Treasurer & Secretary	to Jan 1, 2017 to Aug 30, 2016	David Swain Kevin McCarthy	

Name of Respondent Liberty Utilities (EnergyNorth Natural Gas) Corp. (1) Origina	al X	Date of Report (Mo, Da, Yr)	Year of Report	2040		
d/b/a Liberty Utilities - Keene Division (2) Revise	d	March 31, 2017	December 31, 2016			
	DIRECTOR	S				
 Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), abbreviated titles of the directors who are officers of the respondent. 	by ar	gnate members of the Executive n asterisk and the Chairman of th mittee by a double asterisk.				
Name (and Title) of Director (a)	Prin	cipal Business Address	No. of Directors Meetings During Year (c)	Fees During Year (d)		
lan E. Robertson Richard Leehr* Gregory Sorensen	28 South Shore	akville ON L6J 2X1 Road, Salem NH 03079 e, Tahoe Vista, CA 96148	None None None	None None None		
* (note - Richard Leehr resigned from the entity, Feb 1, 2017)						

Name of Respondent Liberty Utilities (EnergyNorth Natural Gas) Co d/b/a Liberty Utilities - Keene Division	This Report Is: (1) Original (2) Revised	Х	Date of Report (Mo, Da, Yr) March 31, 2017	Year of Report December 31, 2016		
	SECURITY HOL	DERS AND VOTING	POWERS	-		
1. Give the names and addresses of the 10 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of the list of stockholders of the respondent, prior to the end of the year, had the highest voting powers in the respondent, and state the number of votes which each would have had the right to cast on that date if a meeting were then in order. If any such holder held in trust, give in a footnote the known particulars of the trust (whether voting trust, etc.), duration of trust and principal holders of beneficiary interests in the trust. If the stock book was not closed or a list of stockholders was not compiled within one year prior to the end of the year, or if other class of security has become vested with voting rights, then show such 10 security holders as of the close of the year. Arrange the names of the security holders in the order of voting power, commencing with the highest. Show in column (a) the titles of officers and directors included in such list of 10 security other than stock carries voting rights, explain in a supplemental statement 1. Give the date of the latest closing		the circumstances whereby such security became ves with voting rights and give other important particulars (details) concerning the voting rights of such security. State whether voting rights are actual or contingent: If contingent, describe the contingency. 3. If any class or issue of security has any special privileges in the election of directors, trustees or managers, or in the determination of corporate actic by any method, explain briefly in a footnote. 4. Furnish particulars (details) concerning any options, warrants, or rights outstanding at the end of the year for others to purchase securities of the responder or any securities or other assets owned by the responsincluding prices, expiration dates, and other material information relating to exercise of the options, warrant or rights. Specify the amount of such securities or assets so entitled to be purchased by any officer, director, associated company, or any of the ten larges security holders. This instruction is inapplicable to convertible securities or to any securities substantially all of which are outstanding in the hands of the general public where the options, warrants, or rights were issued on a prorata basis.				
 Give the date of the latest closing of the stock book prior to the end of the yea state the purpose of such closing: 	ar, and	prior to the en of the director	I number of votes est general meeting id of the year for election is of the respondent and ich votes cast by proxy	Give the date and place of such Meeting:		
NA		Total: By proxy:	NA	NA		
	Number of votes as		OTING SECURITIES			
Line Name (Title) and Address of No. Security Holder	Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)		
4 None 5 6						
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25						

Name of Respondent	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	X	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised		March 31, 2017	December 31, 2016

PAYMENTS TO INDIVIDUALS

List names of all individuals, partnerships, or corporations, to whom payments totaling \$50,000 or more for services rendered
were made or accrued during the year, and the amount paid or accrued to each. Where payments or accruals to the individual memebers
of a partnership or firm together total \$50,000 or more, list each individual and the amount paid or due each.

ne Name o.	St	reet City	State	Zip Code	Amount
(a)	((b) (c)	(d)	(e)	(f)
1 JP MORGAN CHASE BANK	P.O.Box 4475	Carol Stream	IL	60197-4475	1,840,022
2 NGL SUPPLY WHOLESALE LLC	6120 South Yale	Tulsa	OK	74136	693,88
3 PATRIOT GAS SUPPLY, LLC	14 Indian Rock Lane	Greenwich	CT	06830	512,40
4 STAPLES BUSINESS ADVANTAGE	P.O.Box 415256	Boston	MA	02241-5256	149,13
5 CITY OF KEENE	3 Washington Street	Keene	NH	03431	137,12
6 MME CONSTRUCTION, LLC	6 Webster Road	Surry	NH	03431	96,70
7 R & M REALTY, INC.	353 West Street	Keene	NH	03431	59,44
8 KEENE PROPANE CORPORATION	262 Central Park West	New York	NY	10024	53,93
9	202 Ochilari ark West	NOW TOIK		10024	00,0
0					
1					
2					
3					
4					
5					
5 6					
7					
8					
9					
0					
1					
2					
3					
4					
5					
6					
7					
8					
9					
0					
1					
32					
3					
34					
35					
36 TOTAL					3,542

Name of Respondent Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division	This Report Is: (1) Original (2) Revised	Х		Date of Report (Mo, Da, Yr) March 31, 2017	Year of Report December 31, 2016	
	IMPORTAN	IT CHANG	ES DURING THE YE	EAR		
Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none" or "not applicable" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears. 1. List changes in and important additions to franchise area. 2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to commission authorization. 3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. 4. List important leaseholds that have been acquired given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other conditions. State name of Commission authorization. 5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference			6. Obligations incurred or assumed by respondent as guarantor for the performance by another of any agreement or obligation, including ordinary commercial paper maturing on demand or not later than one year after date of issue: State on behalf of whom the obligation was assumed and amount of the obligation. Give reference to Commission authorization if any was required. 7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments. 8. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year. 9. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on page 6, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest. 10. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by instructions 1 to 9 above, such notes may be attached to this page.			
1. None		6.	None			
2. None		7.	None			
3. None		8.	None			
4. None		9.	None			
5. None		10.	None			
					NHPUC Page 8	

Name of Respondent This Report is: Date of Report Year of Report Liberty Utilities (EnergyNorth Natural Gas) ((1) Original Χ (Mo, Da, Yr) d/b/a Liberty Utilities - Keene Division (2) Revised March 31, 2017 December 31, 2016 COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS) Balance at Increase or Balance at Line Title of Account Page No. Beginning of Year End of Year (decrease) No. (a) (b) (c) (e) UTILITY PLANT 02 Utility Plant (101-106, 114) 4,930,742 5,108,411 177,669 17 03 Construction Work in Progress (107) 17 248,330 563,477 315.146 04 5,179,073 5,671,888 492,815 TOTAL Utility Plant (Enter Total of lines 2 and 3) 05 (Less) Accum. Prov. for Depr. Amort. Depl. (108, 111, 115) 17 (2,165,782) (2,318,267)(152,485)3,013,290 340,331 3,353,621 06 Net Utility Plant (Enter total of line 04 less 05) 67.207 67.207 0 07 Utility Plant Adjustments (116) 0 0 0 80 Gas Stored Underground-Noncurrent (117) 09 OTHER PROPERTY AND INVESTMENTS 10 0 0 0 Nonutility Property (121) 11 (Less) Accum. Prov. for Depr. and Amort. (122) 0 0 0 12 Investments In Associated Companies (123) 0 0 0 13 Investments In Subsidiary Companies (123.1) 0 0 0 14 (For Cost of Account 123.1 15 Noncurrent Portion of Allowances 0 0 0 16 Other Investments (124) 0 0 0 17 Special Funds (125 - 128) 0 0 0 18 Long-Term Portion of Derivative Assets (175) 0 0 0 19 n 0 n Long-Term Portion of Derviative Assets - Hedges (176) 0 0 0 20 TOTAL Other Property and Investments (Total lines 10-13, 15-19) 21 CURRENT AND ACCRUED ASSETS: 22 Cash (131) 9,216 27,185 17,970 23 Special Deposits (132-134) n 0 0 24 Working Funds (135) 12,893 36,026 23,133 25 Temporary Cash Investments (136) 0 0 0 26 0 0 0 Notes Receivable (141) 27 Customer Accounts Receivable (142) 51,027 111,430 60,403 28 Other Accounts Receivable (143) 0 0 0 29 (39,756)(14,846)24,910 (Less) Accum. Prov. for Uncollectible Acct.-Credit (144) 30 Notes Receivable from Associated Companies (145) 0 0 0 31 Accounts Receivable from Assoc. Companies (146) 0 0 0 0 0 0 32 Fuel Stock (151) 0 33 0 0 Fuel Stock Expenses Undistributed (152) 0 34 Residuals (Elec) and Extracted Products (Gas) (153) 0 0 97.549 123.863 26,314 35 Plant Materials and Operating Supplies (154) 36 0 0 0 Merchandise (155) 37 Other Materials and Supplies (156) 0 0 0 38 0 0 0 Stores Expense Undistributed (163) 0 39 Gas Stored Underground - Current (164.1) 0 0 40 Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) 234,118 252.317 18,200 41 82,136 91,715 9,579 Prepayments (165) 42 Advances for Gas (166-167) 0 0 0 0 0 43 0 Interest and Dividends Receivable (171) 44 Rents Receivable (172) 0 0 0 248,501 503,070 254,570 45 Accrued Utility Revenues (173) 46 Miscellaneous Current and Accrued Assets (174) (230,290)290,602 520,892 47 Derivative Instrument Assets (175) 0 0 0 48 (Less) Long-Term Portion of Derivative Instruments Assets (175) 0 0 0 49 Derivative Instrument Assets - Hedges (176) 0 0 0 50 (Less) Long-Term Portion of Derivative Instruments Assets - Hedges (176) 0 0 0 51 TOTAL Current and Accrued Assets (Enter Total of lines 22 thru 50) 465,393 1,421,363 955,970 52 **DEFERRED DEBITS** 53 Unamortized Debt Expense (181) n 0 0 0 0 0 54 Extraordinary Property Losses (182.1) 55 0 0 n Unrecovered Plant and Regulatory Study Costs (182.2) 56 Other Regulatory Assets (182.3) 21 0 0 0 57 Prelim. Sur. and Invest. Charges (Gas) (183.1, 183.2) 27,950 43,412 15,462 58 Clearing Accounts (184) 0 0 0 59 Temporary Facilities (185) 0 0 0 60 0 201,682 201,682 Miscellaneous Deferred Debits (186) 22 61 0 0 0 Def. Losses from Disposition of Utility Plt. (187) 62 0 0 0 Research, Devel. and Demonstration Expend. (188) 0 0 63 Unamortized Loss on Reacquired Debt (189) 0 64 Accumulated Deferred Income Taxes (190) (118,486)(118,486)0 65 Unrecovered Purchased Gas Costs (191) 0 0 0 66 (90,536)126,608 217,145 TOTAL Deferred Debits (Enter Total of lines 53 thru 65) 67 3,455,354 4,968,799 1,513,445 TOTAL Assets and other Debits (Enter Total of lines 6, 7, 8, 20, 51, 66)

Name of Respondent This Report Is: Liberty Utilities (EnergyNorth Natural Gas (1) Original d/b/a Liberty Utilities - Keene Division (2) Revised

Date of Report (Mo, Da, Yr) March 31, 2017

Χ

Year of Report

December 31, 2016

COMPARATIVE BALANCE SHEET (LIABILITIES AND CREDITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)	Increase or (decrease) (e)
1	PROPRIETARY CAPITAL				
2	Common Stock Issued (201)		0	0	
3	Preferred Stock Issued (204)		0	0	
4 5	Capital Stock Subscribed (202, 205)		0	0	
6	Stock Liability for Conversion (203, 206) Premium on Capital Stock (207)		0	0	
7	Other Paid-In Capital (208-211)		0	0	<u> </u>
8	Installments Received on Capital Stock (212)		0	0	
9	(Less) Discount on Capital Stock (213)		0	0	
10	(Less) Capital Stock Expense (213)		0	0	
11	Retained Earnings (215, 215.1, 216)	13	(255,117)	(436,411)	181,294
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	13	0	0	(
13	(Less) Reacquired Capital Stock (217)		0	0	(
14	TOTAL Proprietary Capital (Enter Total of lines 2 thru 14)	-	(255,117)	(436,411)	181,29
15	LONG-TERM DEBT			- 1	
16	Bonds (221)	23	0	0	
17 18	(Less) Reacquired Bonds (222)	23	0	0	
19	Advances from Associated Companies (223)	23	0	0	
20	Other Long-Term Debt (224) Unamortized Premium on Long-Term Debt (225)	23	0	0	
21	(Less) Unamortized Discount on Long-Term Debt (225)		0	0	
22	(Less) Current Portion of Long-Term Debt		0	0	
23	TOTAL Long-Term Debt (Enter Total of lines 16 thru 22)	-	0	0	
24	OTHER NONCURRENT LIABILITIES				
25	Obligations Under Capital Leases - Noncurrent (227)	-	0	0	(
26	Accumulated Provision for Property Insurance (228.1)	-	0	0	(
27	Accumulated Provision for Injuries and Damages (228.2)	-	0	0	(
28	Accumulated Provision for Pensions and Benefits (228.3)	-	0	0	(
29	Accumulated Miscellaneous Operating Provision (228.4)	-	0	0	(
30	Accumulated Provision for Rate Refunds (229)	-	0	0	(
31	TOTAL Other Noncurrent Liabilities (Enter Total of lines 25 thru 29)		0	0	
32 33	CURRENT AND ACCRUED LIABILITIES		0	0	(
34	Notes Payable (231) Accounts Payable (232)	-	6	12	(1
35	Notes Payable to Associated Companies (233)	-	0	0	
36	Accounts Payable to Associated Companies (234)		3,163,585	4,931,493	(1,767,90
37	Customer Deposits (235)	_	55,942	44,645	11,29
38	Taxes Accrued (236)	25	16,061	16,061	, (
39	Interest Accrued (237)	-	0	0	(
40	Dividends Declared (238)	-	0	0	(
41	Matured Long-Term Debt (239)	-	0	0	(
42	Matured Interest (240)	-	0	0	
43	Tax Collections Payable (241)	-	0	0	
44	Miscellaneous Current and Accrued Liabilities (242)		127,646	58,378	69,268
45 46	Obligations Under Capital Leases-Current (243)	-	3,363,240	5.050.590	(1,687,349
46	TOTAL Current and Accrued Liabilities (Enter Total of lines 32 thru 44) DEFERRED CREDITS	-	3,363,240	5,050,590	(1,007,34)
48	DEFENING CREDITS				
49	Customer Advances for Construction (252)		0	0	
50	Accumulated Deferred Investment Tax Credits (255)		0	0	(
51	Deferred Gains from Disposition of Utility Plant (256)		0	0	
52	Other Deferred Credits (253)	26	0	0	
53	Other Regulatory Liabilities (254)	27	0	0	(
54	Unamortized Gain on Reacquired Debt (257)		0	0	(
55	Accumulated Deferrred Income Taxes (281-283)		347,231	354,621	(7,39
56	TOTAL Deferred Credits (Enter Total of lines 49 thru 55)		347,231	354,621	(7,390
57	TOTAL 1: 1789 100 0 19 /T : T : 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1				
58	TOTAL Liabilities and Other Credits (Enter Total of lines 14, 23, 31 46 and 56)		3,455,354	4,968,799	(1,513,44

This Report Is: (1) Original Revised

(2)

Date of Report (Mo, Da, Yr) March 31, 2017 Year of Report

December 31, 2016

STATEMENT OF INCOME FOR THE YEAR

Χ

- 1. Report amounts for accounts 412 and 413, Revenue and Expenses from Utility Plant Leased to Others in a similar manner to a utility department manner to a utility department. Spread the amount(s) over lines 02 thru 24 as appropriate.
- 2. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.
- 3. Report data for lines 7,9, and 10 for Natural Gas companies using accounts 404.1,404.2,404.3, 407.1 and 407.2.
- 4. Use page 16 (Notes to Financial Statement) for important notes regarding the statement of income for any account thereof.
- 5. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to be made to the utility's customers or which may result in a material refund to the utility with respect to power or gas purchases. State for each year affected the gross revenues or costs to which the contingency relates and the tax ef-

fects together with an explanation of the major factors which affect the rights of the utility to retain such revenues or recover amounts paid with respect to power and gas purchases.

- 6. Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.
- 7. If any notes appearing in the report to stockholders are applicable to this Statement of Income, such notes may be attached at page 16.
- 8. Enter on page 16 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also give the approximate dollar effect of such changes.
- 9. Explain in a footnote if the previous year's figures are different from that reported in prior reports.

		(Ref.)		TOTAL		
Line No.	Account	Page No.	Current Year	Previous Year	Increase or (decrease)	
	(a)	(b)	(c)	(d)	(e)	
1	UTILITY OPERATING INCOME					
2	Operating Revenues (400)	28	2,595,000	3,289,841	(694,840)	
3	Operating Expenses			<u> </u>	, , , , , ,	
4	Operation Expenses (401)	34-39	2,301,171	3,137,121	(835,950)	
5	Maintenance Expenses (402)	34-39	92,184	205,839	(113,656)	
6	Depreciation Expense (403)		213,455	215,725	(2,270)	
7	Amort. & Depl. of Utility Plant (404-405)		0	0	0	
8	Amort. of Utility Plant Acq. Adj. (406)		0	0	0	
9	Amort of Property Losses, Unrecovered Plant and		0	0	0	
	Regulatory Study Costs (407)		0	0	0	
10	Amort. of Conversion Expenses (407)		0	0	0	
11	Regulatory Debits (407.3)		0	0	0	
12	(Less) Regulatory Credits (407.4)		0	0	0	
13	Taxes Other Than Income Taxes (408.1)	25	176,899	174,690	2,210	
14	Income Taxes - Federal (409.1)	25	0	0	0	
15	- Other (409.1)	25	0	0	0	
16	Provision for Deferred Income Taxes (410.1)		7,390	(160,986)	168,376	
17	(Less) Provision for Deferred Income Taxes-Cr. (411.1)		0	0	0	
18	Investment Tax Credit Adj Net (411.4)		0	0	0	
19	(Less) Gains from Disp. of Utility Plant (411.6)		0	0	0	
20	Losses from Disp. of Utility Plant (411.7)		0	0	0	
21	(Less) Gains from Disposition of Allowances (411.8)		0	0	0	
22	Losses from Disposition of Allowances (411.9)		0	0	0	
23	TOTAL Utility Operating Expenses		2,791,100	3,572,390	(781,290)	
	(Enter Total of lines 4 thru 22)					
24	Net Utility Operating Income (Enter Total of		(196,100)	(282,549)	86,449	
	line 2 less 23)					

Name of Respondent Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division This Report Is:
(1) Original X
(2) Revised

Date of Report (Mo, Da, Yr) March 31, 2017

Year of Report

December 31, 2016

STATEMENT OF INCOME FOR THE YEAR

		(Ref.)		TOTAL	
Line No.	Account	Page No.	Current Year	Previous Year	Increase or (decrease)
	(a)	(b)	(c)	(d)	(e)
25	Net Utility Operating Income (Carried forward from page 11)		(196,100)	(282,549)	86,449
26	Other Income and Deductions				
27	Other Income				
28	Nonutility Operating Income		00.000	44.400	(04.444)
29	Revenues from Merchandising, Jobbing, and Contract Work (415)	24.20	23,022	44,466	(21,444)
30	(Less) Costs and Exp. of Merch., Job, & Contract Work (416)	34-39	(29,660)	(23,933)	(5,727)
31 32	Revenues From Nonutilty Operations (417) (Less) Expenses of Nonutility Operations (417.1)	34-39	15,144 (957)	15,531 (2,141)	(388) 1,184
33	Nonoperating Rental Income (418)	34-39	(957)	(2,141)	0
34	Equity in Earnings of Subsidiary Companies (418.1)		0	0	0
35	Interest and Dividend Income (419)		15,111	0	15,111
36	Allowance for Other Funds Used During Construction (419.1)		0	0	13,111
37	Miscellaneous Nonoperating Income (421)		0	0	0
38	Gain on Disposition of Property (421.1)		0	0	0
39	TOTAL Other Income (Enter Total of lines 29 thru 38)		22,659	33,923	(11,264)
40	Other Income Deductions		22,000	00,020	(11,201)
41	Loss on Disposition of Property (421.2)		0	0	0
42	Miscellaneous Amortization (425)		0	0	0
43	Donations (426.1)		0	0	0
44	Life Insurance (426.2)		0	0	0
45	Penalties (426.3)		118	50	68
46	Expenditures for Certain Civic, Political and Related Activities (426.4)		0	0	0
47	Other Deductions (426.5)		0	0	0
48	TOTAL Other Income Deductions (Total of lines 41 thru 47)		118	50	68
49	Taxes Applic. to Other Income and Deductions				
50	Taxes Other Than Income Taxes (408.2)		0	0	0
51	Income Taxes - Federal (409.2)		0	0	0
52	Income Taxes - Other (409.2)		0	0	0
53	Provision for Deferred Inc. Taxes (410.2)		0	0	0
54	(Less) Provision for Deferred Income Taxes - Cr. (411.2)		0	0	0
55	Investment Tax Credit Adj Net (411.5)		0	0	0
56	(Less) Investment Tax Credits (420)		0	0	0
57	TOTAL Taxes on Other Inc. and Ded. (Total of 50 thru 56)		(00.544)	(22.072)	(44.222)
58 59	Net Other Income and Deductions (Enter Total of lines 39,48,57) Interest Charges		(22,541)	(33,873)	(11,332)
60	Interest on Long-Term Debt (427)		0	0	0
61	Amort. of Debt Disc. and Expense (428)		0	0	0
62	Amortization of Loss on Reaguired Debt (428.1)		0	0	0
63	(Less) Amort. of Premium on Debt-Credit (429)		0	0	0
64	(Less) Amortization of Gain on Reaguired Debt-Credit (429.1)		0	0	0
65	Interest on Debt to Assoc. Companies (430)		0	0	0
66	Other Interest Expense (431)		7,736	6,441	1,295
67	(Less) Allowance for Borrowed Funds Used During Const Cr.(432)		0	0	0
68	Net Interest Charges (Enter Total of lines 60 thru 67)		7,736	6,441	1,295
69	Income Before Extraordinary Items (Enter Total of lines 25, 58, and 68)		(181,294)	(255,117)	73,823
70	Extraordinary Items		<u> </u>		
71	Extraordinary Income (434)		0	0	0
72	(Less) Extraordinary Deductions (435)		0	0	0
73	Net Extraordinary Items (Enter Total of line 71 less line 72)		0	0	0
74	Income Taxes - Federal and Other (409.3)		0	0	0
75	Extraordinary Items After Taxes (Enter Total of line 73 less line 74)		0	0	0
76	Net Income (Enter Total of lines 69 and 75)		(181,294)	(255,117)	73,823

Name of Respon		This Report Is:		Date of Report		Year of Report
	nergyNorth Natural Gas) Corp. ies - Keene Division	(1) Original (2) Revised	X	(Mo, Da, Yr) March 31, 2017		December 31, 2016
	STATEM	MENT OF RETAINED EAR	NINGS FOR THE YEAR			
 Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436-439 inclusive). Show the contra primary account affected in column (b). State the purpose and amount for each reservation or appropriation of retained earnings. List first Account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items, in that order. Show dividends for each class and series of capital search class and search						effect of Earnings. Imount reserved to be recurrent, appropriated are applicable
Line No.	Item				Contra Primary Account Affected	Amount
	(a)				(b)	(c)
	UNAPPROPRIA	TED RETAINED EARNING	GS (Account 216)			
	Beginning of Year s (Identify by prescribed retained)	earnings accounts)				(255,117)
3 Adjustm	ents to Retained Earnings (Accour					
4 Credit: 5 Credit:						
6 Credit:						
7 Credit: 8 Credit:						
9 TOTAL	Credits to Retained Earnings (Ac	count 439)(Enter Total of li	ines 4 thru 8)			
10 Debit: 11 Debit:						
12 Debit:						
13 Debit: 14 Debit:						
15 TOTAL	Debits to Retained Earnings (Acc		nes 10 thru 14)			0
	Transferred from Income (Accountations of Retained Earnings (Accountations)					(181,294)
18	0 (,				
19 20						
21		(A	TP 40.0 04)			
	Appropriations of Retained Earning S Declared-Preferred Stock (According)		lines 18 thru 21)			
24	,	,				
25 26						
27						
28 29 TOTAI	Dividends Declared-Preferred Sto	ock (Account 437)(Total of	lines 24 thru 28)			
	ls Declared-Common Stock (Accou	ınt 438)				
31 32						
33						
34 35						
	Dividends Declared-Common Stores from Acct. 216.1, Unappropriated					
	End of Year (Total of lines 01, 09,		Lamings			(436,411)
	ΔPPR	OPRIATED RETAINED EA	ARNINGS (Account 215)			
			,			
	ance and purpose of each appropr cations of appropriated retained ea		nount at end of year and give	e accounting entries	s for	
	, pp	Jg , 500.1				
39 40						
41						
42 43						
44	Al Approprieted Detained Co.	10 (Account 245)				
45 101	AL Appropriated Retained Earning	JS (ACCOUNT 215)				
	APPROPRIATED RETA	INED EARNINGS-AMORT	IZATION RESERVE, FEDE	RAL (Account 215.	1)	
with the p	ow the total amount set aside throu provisions of Federally granted hyd an the normal annual credits heret	roelectric project licenses	held by the respondent. If a	ny reducitons or ch		
46 TO1	AL Appropriated Retained Earning	s-Amortization Reserve. F	Federal (Account 215.1)			
47 TOT	AL Appropriated Retained Earning	s (Accounts 215,215.1)(E	nter Total of lines 45 & 46)			
48 TO1	AL Retained Earnings (Account 2	15,215.1,216) (Enter Total	of lines 38 and 47)			(436,411)
	UNAPPROPRIATED UI	NDISTRIBUTED SUBSIDIA	ARY EARNINGS (216.1)			
	Beginning of Year (Debit or Credit					
	in Earnings for Year (Credit) (According Dividends Received (Debit)	ount 418.1)				
52 Other	Changes (Explain)					
53 Balance	-End of Year (Total of lines 49 thru	52)				0

Name of Respondent	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas)	Co (1) Original	Χ	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised		March 31, 2017	December 31, 2016

STATEMENT OF CASH FLOWS

- If the notes to the cash flow statement in the respondents annual stockholders report are applicable to this statement, such notes should be attached to page 16 (Notes to Financial Statements). Information about noncash investing and financing activities should be provided on page 16. Provide also on page 16 a reconciliation between "Cash and Cash Equivalents at End of Year" with related amounts on the balance sheet.
- Under "Other" specify significant amounts and group others
- Operating Activities-Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show on page 16 the amounts of interest paid (net of amounts capitalized) and income taxes paid.

(a)	/I- \
(a)	(b)
Net Cash Flow from Operating Activities:	
	(181,294)
	153,783
· · · · · · · · · · · · · · · · · · ·	0
Prepaids	(9,579)
	7,390
	(339,882)
	(44,513)
	(52,348)
	(507,746)
	1,509,408
Other: Miscellaneous	
(Total of lines 2 thru 20)	535,217
	(101.111)
	(494,114)
Other: Cost of Removal	
Cook Outflows for Diont /Total of lines 26h thru 22)	(404 114)
Cash Outhows for Plant (Total of lines 200 tillu 55)	(494,114)
Acquisition of Other Nepourrent Accets (d)	
Proceeds from Disposar of Noricutterit Assets (d)	
Investments in and Advances to Asses, and Subsidiary Companies	
Associated and Subsidiary Companies	
Purchase of Investment Securities (a)	
	Net Income for Northern (from page 12) Noncash Charges (Credits) to Income: Depreciation and Depletion Amortization of (Specify) Other Prepaids Deferred Income Taxes (Net) Investment Tax Credit Adjustments (Net) Net (Increase) Decrease in Receivables Net (Increase) Decrease in Inventory Net Increase (Decrease) in Fuel Purchase Commitments Net Increase (Decrease) in Fuel Purchase Commitments Net Increase (Decrease) in Other Assets Net (Increase) Decrease in Other Assets Net Increase (Decrease) in Other Liabilities (Less) Allowance for Other Funds Used During Construction (Less) Undistributed Earnings from Subsidiary Companies Other: Miscellaneous Net Increase (Decrease) in Accrued Interest Expense Net (Increase) Decrease in Deferred Fuel Costs Net Cash Provided by (Used in) Operating Activities (Total of lines 2 thru 20) Cash Flows from Investment Activities: Construction and Acquisition of Plant (including land): Gross Additions to Nuclear Fuel Gross Additions to Common Utility Plant Gross Additions to Common Utility Plant (Less) Allowance for Other Funds Used During Construction Other: Cost of Removal Cash Outflows for Plant (Total of lines 26b thru 33) Acquisition of Other Noncurrent Assets (d) Proceeds from Disposal of Noncurrent Assets (d) Investments in and Advances to Assoc. and Subsidiary Companies Disposition of Investments in (and Advances to) Associated and Subsidiary Companies

	of Respondent This Report Is: Date of Report Utilities (EnergyNorth Natural Gas) (1) Original X (Mo, Da, Yr)	Year of Report
	iberty Utilities - Keene Division (2) Revised March 31, 2017	December 31, 2016
	STATEMENT OF CASH FLOWS (Continued)	
Include compa liabilitie Do not leases stead p	ivesting Activities at Other (line 31) net cash outflow to acquire other unies. Provide a reconciliation of assets acquired with es assumed on page 12 (Statement of Income for the Year). t include on this statement the dollar amount of capitalized per USofA General Instruction 20; in- provide a reconciliation of the dollar amount of 5. Codes used: (a) Net proceeds or payments. (b) Bonds, debentures and other long-ter (c) Include commercial paper. (d) Identify separately such items as investigated assets, intangibles, etc. 6. Enter on page 12 clarifications and explain	estments,
leases	capitalized with the plant cost.	
Line	DESCRIPTION (See Instruction No. 5 for Explanation of Codes)	Amount
No.	(a)	(b)
46	Loans Made or Purchased	
47	Collections on Loans	
48 49	Net (Increase) Decrease in Receivables	
50	Net (Increase) Decrease in Receivables Net (Increase) Decrease in Inventory	
51	Net (Increase) Decrease in Inventory Net (Increase) Decrease in	
52	Allowances Held for Speculation	
53	Net Increase (Decrease) in Payables and Accrued Expenses	
54	Other:	
55		
56	Net Cash Provided by (Used in) Investing Activities	
57	(Total of lines 34 thru 55)	(494,114)
58		
59	Cash Flows from Financing Activities:	
60	Proceeds from Issuance of:	
61 62	Long-Term Debt (b) Preferred Stock	
63	Common Stock	
64	Other:	
65		
66	Net Increase in Short-Term Debt (c)	
67	Other: OCI	-
68		
69		
70	Cash Provided by Outside Sources (Total of lines 61 thru 69)	0
71	Decima outs for Detinores out of	
72 73	Payments for Retirement of: Long-Term Debt (b)	
74	Preferred Stock	
75	Common Stock	
76	Other:	
77		
78	Net Decrease in Short-Term Debt (c)	0
79		
80	Dividends on Preferred Stock	
81	Dividends on Common Stock	
82	Net Cash Provided by (Used in) Financing Activities	
83 84	(Total of lines 70 thru 81)	0
85	Net Increase (Decrease) in Cash and Cash Equivalents	
86	(Total of lines 22, 57 and 83)	41,103
87	(10tal 51 III 100 22, 01 and 00)	+1,103
88	Cash and Cash Equivalents at Beginning of Year	22,109
89		,
90	Cash and Cash Equivalents at End of Year	63,212

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division	(1) Original X (2) Revised	(Mo, Da, Yr) March 31, 2017	December 31, 2016
	NOTES TO FINANCIAL STA	TEMENTS	·
	NONE		

Name of Respondent	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Cod/b/a Liberty Utilities - Keene Division	orp (1) Original (2) Revised	X	(Mo, Da, Yr) March 31, 2017	December 31, 2016
d/b/a Liberty Cullines - Reene Division	(2) Revised		March 31, 2017	December 31, 2010
	PLANT AND ACCUM			
TON DEL NEO!	THON, AWIOTCHEAT	1014, 71140 01	LI LL HON	
Line No.	Item			Total
NO.	(a)			(b)
1	UTILITY PLAN	IT		
2 In Service				
3 Plant in Service (Classified_				4,690,027
4 Property Under Capital Leases				
5 Plant Purchased or Sold				
6 Completed Construction not Class	ified			
7 Experimental Plant Unclassified				
8 Total Utility Plant (Total of lines 3 t	hru 7)			4,690,02
9 Leased to Others				
10 Held for Future Use				418,384
11 Construction Work in Progress				563,477
12 Acquisition Adjustments				
13 Total Utility Plant (Totals of lines 8				5,671,888
14 Accumulated Provisions for Deprecia		Depletion		(2,318,26
Net Utility Plant (Totals of lines 13		2 222 //2/2	NO	3,353,62
	OF ACCUMULATED ATION, AMORTIZAT			
17 In Service:	ATION, AMORTIZAT	ION AND DE	EPLETION	
18 Depreciation				(2,318,267
19 Amortization and Depletion of Prod	Jucina Natural Gas I	and and Lan	d Pights	(2,310,20)
20 Amortization of Underground Stora			u rrigitis	
21 Amortization of Other Utility Plant	igo Lana ana Lana i	tigitio		
22 Total In Service (Totals of lines 18	thru 21)			(2,318,26
23 Leased to Others	unu 21)			(2,010,20
24 Depreciation				
25 Amortization and Depletion				
26 Total Leased to Others (Totals off	lines 24 and 25)			
27 Held for Future Use	- /			
28 Depreciation				
29 Amortization				
30 Total Held for Future Use (Totals of				
31 Abandonment of Leases (Natural Ga				
32 Amortization of Plant Acquisition Adju				
33 Total Accum Provisions (Should a	gree with line 14 abo	ve) (Total of	lines 22, 26, 30, 31, and 32)	(2,318,267

Liberty	of Respondent Utilities (EnergyNorth Natural Gas) Corp. iberty Utilities - Keene Division	This Report is: (1) Original (2) Revised	х	Date of Report (Mo, Da, Yr) March 31, 2017			Year of Report December 31, 20
		GAS PLANT IN SER	RVICE (Accounts 101,	102, 103, and 106)			
I. Rep	ort below the original cost of gas plant	significant amount	of plant retirements w	hich have	also in column (f)	the additions or redu	uctions of
	ice according to the prescribed accounts. ddition to Account 101, Gas Plant in		to primary accounts a in column (d) a tental			classifications arising ounts initially recorde	
	e(Classified), include Account 102, lant Purchased or Sold; Account 103,		retirements, on an es			showing the clearand	
Experi	mental Gas Plant Unclassified; and Account 106, eted Construction Not Classified-Gas.	for accumulated de	preciation provision. eversals of tentative of	Include	to accumulated p	rovision for depreciat ments, etc., and sho	tion,
. Incl	ude in column (c) or (d), as appropriate,	butions or prior year	r of unclassified retire	ments.	(f) only the offset t	to the debits or credit	S
	tions of additions and retirements for the to preceding year.		al statement showing tentative classification			mn (f) to primary acc 99, state the nature a	
	lose in parentheses credit adjustments of accounts to indicate the negative effect of		(d), including the reve ntative account distrib			n this account and if supplementary stater	
such a	ccounts. ssify Account 106 according to prescribed	of these amounts.	Careful observance of texts of Accounts 10	the above		assification of such p	
accour	nts, on an estimated basis if necessary, and	will avoid serious or	nissions of the reporte	ed amount	8. For each amou	int comprising the rep	
	e the entries in column (c). Also to be ed in column (c) are entries for reversals	of respondent's plar of year.	nt actually in service a	t end		ges in Account 102, and or sold, name of ve	
	tative distributions of prior year reported umn (b). Likewise if the respondent has a		nn (f) reclassifications y plant accounts. Inc		purchaser, and da	te of transaction.	
1							
∟ine No.	Account	Balance at Beginning of Year	Additions	Retirements	Adjustments	Transfers	Balance at End of Year
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Intangible Plant Organization						
3	302 Franchises and Consents						
4 5	303 Miscellaneous Intangible Plant TOTAL Intangible Plant (1)	0	0	0	0	0	
6 7	Production Plant Natural Gas Production and Gathering Plant						
8	319 Gas Mixing Equipment	335,421	0	0	0	0	335,4
10	325.1 Producing Lands 325.2 Producing Leaseholds						
11 12	325.3 Gas Rights 325.4 Rights-of-Way						
13 14	325.5 Other Land and Land Rights 326 Gas Well Structures						
15	327 Field Compressor Station Structures						
16 17	328 Field Meas. and Reg. Sta. Structures329 Other Structures						
18 19	330 Producing Gas Wells-Well Construction331 Producing Gas Wells-Well Equipment						
20	332 Field Lines						
21 22	333 Field Compressor Station Equipment334 Field Meas. and Reg. Sta. Equipment						
23 24	335 Drilling and Cleaning Equipment336 Purification Equipment						
25 26	337 Other Equipment TOTAL Production and Gathering Plant	335,421	0	0	0	0	335,4
27	Products Extraction Plant	550,421	Ū.	0	0	0	300,4
28 29	340 Land and Land Rights341 Structures and Improvements						
30 31	342 Extraction and Refining Equipment343 Pipe Lines						
32	344 Compressor Equipment						
34	346 Compressor Equipment						
35 36	347 Other Equipment TOTAL Products Extraction Plant						
37 38	TOTAL Nat. Gas Production Plant Mfd. Gas Prod. Plant (Submit Suppl. Statement)	0	0	0	0	0	
39	TOTAL Production Plant (2)	335,421	0	0	0	0	335,4
40 41	Natural Gas Storage and Processing Plant Under Ground Storage Plant						
42 43	350.1 Land 350.2 Rights-of-Way						
44	351 Structures and Improvements						
45 46	352 Wells 352.1 Storage Leaseholds and Rights						
47	352.2 Reservoirs						
48 49	352.3 Non-recoverable Natural Gas 353 Lines						
		1					

0

0

Compressor Station Equipment
Measuring and Reg. Equipment
Purification Equipment
Other Equipment
TOTAL Underground Storage Plant

Name of Respondent
Liberty Utilities (EnergyNorth Natural Gas) Corp.
d/b/a Liberty Utilities - Keene Division

This Report is:
Date of Report
(Mo, Da, Yr)
March 31, 2017

December 31, 2016

GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued)

	GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued)							
Line		Account	Balance at	Additions	Retirements	Adjustments	Transfers	Balance at
No.		Account	Beginning of Year	Additions	Retirements	Aujustinents	Transiers	End of Year
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
55		Other Storage Plant						
56	360	Land and Land Rights						
57	361	Structures and Improvements						
58	362	Gas Holders						
59 60	363 363 1	Purification Equipment Liquefaction Equipment						
61		Vaporizing Equipment						
62	363.3	Compressor Equipment						
63		Meas. and Reg. Equipment						
64	363.5	Other Equipment		0				
65 66		TOTAL Other Storage Plant Base Load Liquefied Natural Gas Terminatin	0	0	0	0	0	0
00		and Processing Plant						
67	364.1	Land and Land Rights						
68		Structures and Improvements						
69		LNG Processing Terminal Equipment						
70 71		LNG Transportation Equipment						
71		Measuring and Regulating Equipment Compressor Station Equipment						
73		Communications Equipment						
74		Other Equipment						
75		TOTAL Base Load Liquefied Natural Gas,						
76 77		Terminating and Processing Plant	0	0	0	0	0	0
78		TOTAL Nat. Gas Storage and Proc. Plar 4. Transmission Plant	it (3)					
79	365.1	Land and Land Rights						
80		Rights-of-Way						
81	366	Structures and Improvements						
82	367	Mains						
83 84	368 369	Compressor Station Equipment Measuring and Reg. Sta. Equipment						
85	370	Communication Equipment						
86	371	Other Equipment						
87		TOTAL Transmission Plant (4)	0		0	0	0	0
88 89	374	5. Distribution Plant Land and Land Rights				ı		
90	375	Structures and Improvements						
91	376	Mains	2,260,238	173,746				2,433,984
92	377	Compressor Station Equipment						
93	378	Meas. and Reg. Sta. EquipGeneral	15,020					15,020
94 95	379 380	Meas. and Reg. Sta. EquipCity Gate Services	761,650	28,965				790,615
96	381	Meters	317,013	20,903				317,013
97	382	Meter Installations						
98	383	House Regulators						
99	384	House Reg. Installations						
100 101	385 386	Industrial Meas. and Reg. Sta. Equipment Other Prop. on Customers' Premises						
101	387	Other Equipment	78,264				0	78,264
103		TOTAL Distribution Plant (5)	3,432,186	202,710	0	0		3,634,896
104		6. General Plant						
105	389	Land and Land Rights	== 0.55					== 0==
106 107	390 391	Structures and Improvements Office Furniture and Equipment	55,693 90,666	14,256				55,693 104,923
107	392	Transportation Equipment	243,684	14,200	59,672			184,011
109	393	Stores Equipment			,2			
110	394	Tools, Shop, and Garage Equipment	101,181					101,181
111	395	Laboratory Equipment	005.004					005.004
112 113	396 397	Power Operated Equipment Communication Equipment	235,024 13,240	20,374				235,024 33,614
114	398	Miscellaneous Equipment	5,264	20,374				5,264
115		Subtotal	744,752	34,630	59,672	0	0	719,710
116	399	Other Tangible Property	0					0
117		TOTAL (Assessment 104 and 106)	744,752	34,630	59,672	0	0	719,710
118 119		TOTAL (Accounts 101 and 106) Gas Plant Purchased (See Instr. 8)	4,512,358	237,341	59,672	0	0	4,690,027 0
120		(Less) Gas Plant Sold (See Instr. 8)						0
121		Experimental Gas Plant Unclassified						0
		TOTAL Gas Plant in Service	4,512,358	237,341	59,672	0	0	4,690,027
122		TOTAL GUOT IUIN III GOTVICE						

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original X	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised	March 31, 2017	December 31, 2016

ACCUMULATED PROVISION FOR DEPRECIATION OF GAS UTILITY PLANT (Account 108)

- 1. Explain in a footnote any important adjustments during year.
- 2. Explain in a footnote any difference between the amount for book cost of plant retired, line 11, column (c), and that reported for gas plant in service, pages 18-19, column (d), excluding retirements of non-depreciable property.
- 3. The provisions of Account 108 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is

removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.

4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

	Section A	A. Balances and Char	nges During Year		
Line No.	Item (a)	Total (c+d+e) (b)	Division (c)	Division (d)	Gas Plant Leased to Others (e)
1	Balance Beginning of Year	(2,165,782)			
2	Depreciation Provisions for Year, Charged to (403) Depreciation Expense	(213,455)			
4	Exp. of Gas Plt. Leas. to Others	(=:0,:00)			
5	Transportation Expenses- Clearing				
6 7 8	Other Clearing Accounts Other Accounts (Specify):				
9	TOTAL Deprec. Prov. for Year (Enter Total of lines 3 thru 8)	(213,455)	0	0	0
10 11	Net Charges for Plant Retired: Book Cost of Plant Retired	59,672			
12 13 14	Cost of Removal 10 Salvage (Credit) 10 TOTAL Net Chrgs. for Plant Ret.	- , -	0	0	0
15	(Enter Total of lines 11 thru 13) Other Debit or Cr. Items (Describe) Plant	10			
16 17	Adjust. to Reserve Balance End of Year (Enter Total of lines 1,9,14,15, and 16)	(2,318,267)	0	0	0
	Section B. Balance	es at End of Year Acc	ordina to Function	al Classifications	
18	Production-Manufactured Gas			I	I
19	Production-Manufactured Gas Prod. and Gathering-Natural Gas	(188,851)			
20	Products Extraction-Natural Gas				
21 22	Underground Gas Storage Other Storage Plant				
23	Base Load LNG Term. and Proc. Plt.				
24 25 26	Transmission Distribution General	(1,383,694) (745,721)			
27	TOTAL (Enter Total of lines 18 thru 26)	(2,318,267)	0	0	0

Name of Respondent	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	Χ	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised		March 31, 2017	December 31, 2016

OTHER REGULATORY ASSETS (ACCOUNT 182.3)

- 1. Report below the details called for concerning other regulatory assets which are created through the ratemaking actions of regulatory agencies (and not included in other accounts).
- 3. Minor items (5% of the Balance at End of Year for Account 182.3 or amounts less than \$250,000, whichever is less) may be grouped by classes.
- 2. For regulatory assets being amortized, show period of amortization in column (a).
- 4. Report separately any "Deferred Regulatory Commission Expenses"

Line No. Description and Purpose of Other Regulatory Assets Beginning of Year Debits Account Charged Amount End of Ye 1 None -					Written o		
1 None		Description and Purpose of Other Regulatory Assets	Beginning	Debits		Amount	Balance at End of Year
2 3 4 5 6 7 8 9 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 300 31		(a)	(b)	(c)	(d)	(e)	(f)
32 33 34 35 36 37 38 39	2 3 3 4 4 5 5 6 6 7 7 8 9 9 100 111 122 133 144 155 166 177 188 199 200 211 222 233 244 255 266 277 288 299 300 331 322 333 334 355 366 377 388 39			_			

Name of Respondent	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	X	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised		March 31, 2017	December 31, 2016

MISCELLANEOUS DEFERRED DEBITS (ACCOUNT 186)

- 1. Report below the details called for concerning miscellaneous deferred debits.
- 3. Minor items amounts less than \$250,000 may be grouped by classes.
- 2. For any deferred debit being amortized, show period of amortization in column (a).

Line No. 1 Miso 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 31 32	Description o Deferre	of Miscellaneous ed Debits	Balance at Beginning of Year (b)	Debits (c)	Account Charged	Amount	Balance at End of Year
1 Miso 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		(a)					
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	isc Deferred Debits		(b)	(c)			
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	isc Deferred Debits			(c)	(d)	(e)	(f)
33 34 35 36 37 38 39		1920-1860		201,682	Dec-19-15 Gas Event		201,682
40 TOT							

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original X	(Mo, Da, Yr)	·
d/b/a Liberty Utilities - Keene Division	(2) Revised	March 31, 2017	December 31, 2016

LONG-TERM DEBT (Accounts 221, 222, 223, and 224)

- 1. Report by balance sheet the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other Long-Term Debt. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to the report form (i.e. year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
- 2. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
- For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received.
- 4. For receivers' certificates, show in column (a) the name of the court and date of court order under which such certificates were issued.
- 5. In a supplemental statement, give explanatory particulars (details) for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.
- If the respondent has pledged any of its long-term debt securities, give particulars (details) in a footnote, including name of the pledgee and purpose of the pledge.

				Outstanding (Total amount	INTEREST	FOR YEAR	HELD BY RE	SPONDENT	Redemp-
Line No.	Class and Series of Obligation and Name of Stock Exchange	Nominal Date of	Date of Maturity	outstanding without reduction for amounts held	Rate	Amount	Reacquired Bonds	Sinking and	tion Price Per \$100 at End of
NO.	Name of Stock Exchange	Issue	iviaturity	by respondent	(in %)	Amount	(Acct. 222)	Other Funds	Year
		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1 2									
3 4									
5									
6 7									
8									
10 11									
12 13									
14 15 16									
17									
18 19 20									
21									
22 23 24									
25									
26 27 28									
29 30									
31 32									
33 34									
33 34 35 36 37									
38				0		0	0	0	

Name of Respondent Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division	This Report Is: (1) Original X (2) Revised	Date of Report (Mo, Da, Yr) March 31, 2017	Year of Report December 31, 2016

RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

- 1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate
- clearly the nature of each reconciling amount.
- 2. If the utility is a member of a group which files consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group members, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.

Line No.	Particulars (Details) (a)	Amount (b)
1 2 3 4 5 6	Federal Income Taxes Taxable Income Not Reported on Books	(181,294.38) (794,349) 7,390
8 9 10 11	Deductions Recorded on Books Not Deducted for Return Penalties	118 213,455
12 13 14 15 16 17 18 19 20 21 22 23 24	Income Recorded on Books Not Included in Return Deductions on Return Not Charged Against Book Income Tax Depreciation Regulatory Liabilities AR Reserve	(260,439) (722,574) (24,910)
25 26 27	New Hampshire Federal Tax Net Income	(975,644)
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	Show Computation of Tax: Federal Taxable Income Deduct:Net Operating Loss Carryover Federal Taxable Income After NOLs Tax Rate Federal Tax	(975,644) (975,644) 34%

Name of Respondent
Liberty Utilities (EnergyNorth Natural Gas) Corp.

d/b/a Liberty Utilities - Keene Division

This Report Is:

(1) Original

X

(Mo, Da, Yr)

(Mo, Da, Yr)

December 31, 2016

Warch 31, 2017

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

- Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.
- Include on this page taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes). Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.
- 3. Include in column (d) taxes charged during the year, taxes charged to operations and other

- accounts through (a) accruals credited to taxes accrued, (b) amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
- 4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.
- 5. If any tax (Exclude Federal and state income taxes) covers more than one year, show the required information separately for each tax year, identifying the year in column (a).
- Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a footnote. Designate debit adjustments by parentheses.
- 7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deduction or otherwise pending transmittal of such taxes to the taxing authority.
- 8. Show in column (i) thru (p) how the taxed accounts were distributed. 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.
- For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.
 For NHPUC reporting purposes, taxes greater than \$25,000 should be reported separately -others may be combined.

No. (See Instruction 5) Accrued (Incl. in During Year Year Adjustments (Account 236)										
Canal							-			
Charged No. Charged			BEGINNIN	G OF YEAR				END OF	YEAR	
No. (See Instruction 5) Accrued (Account 236) (Incl. in (Account 165) During Year Year Adjustments (Account 236) 1 Prepaid Taxes-Mun-Property-Oper 10-1240-1653 (b) 50,498 144,855 160,490 - - 2 Federal Accrued Income Taxes 20-2530-2360 (45,765) - - - (45,765) 3 State Accrued Income Taxes 20-2530-2360 29,703 -					Taxes	Taxes Paid				
No. (See Instruction 5) Accrued (Account 236) (Incl. in (Account 165) During Year Year Adjustments (Account 236) 1 Prepaid Taxes-Mun-Property-Oper 10-1240-1653 (b) 50,498 144,855 160,490 - - 2 Federal Accrued Income Taxes 20-2530-2360 (45,765) - - - (45,765) 3 State Accrued Income Taxes 20-2530-2360 29,703 -	Line	Kind of Tax	Taxes	Prepaid Taxes	Charged	During		Taxes Accrued	Prepaid Taxes	
(Account 236) Account 165) (a) (b) (c) (d) (e) (f) (g) (c) (d) (e) (f) (g) (g) (f) (g) (g) (g) (g) (g) (g) (g) (g) (g) (g							Adjustments		(Incl. in	
(a) (b) (c) (d) (e) (f) (g) 1 Prepaid Taxes-Mun-Property-Oper 10-1240-1653 50,498 144,855 160,490 - (45,765) 50,498 144,855 146,499 144,899 144,8	IVO.	(OCC III3II dOllOIT 3)		,	During rear	i cai	Rajustificiti	(Account 200)	,	
1 Prepaid Taxes-Mun-Property-Oper 10-1240-1653 2 Federal Accrued Income Taxes 20-2510-2360 (45,765) 3 State Accrued Income Taxes 20-2530-2360 29,703 4 Accum Def Inc Taxes Liability-(Long-term) 20-2965-2830 50-25,266 25,					(1)		(0)	()	Account 165)	
Federal Accrued Income Taxes 20-2510-2360 (45,765) State Accrued Income Taxes 20-2530-2360 29,703 4 Accrued Income Taxes 20-2530-2360 29,703 4 Accrued Income Taxes 20-2530-2360 29,703 46,249 46,249 0 0		(a)	(b)	(c)	(d)	(e)	(†)	(g)	(h)	
	9 10 11 12 13 14 15	Federal Accrued Income Taxes 20-2510-2360 State Accrued Income Taxes 20-2530-2360 Accum Def Inc Taxes Liability-(Long-term) 20-2965-2830 Social Security taxes 69-5040-4080 Federal unemployment taxes 69-5041-4080			46,249 25,266 222	46,249 25,266 222		29,703 0	66,133	
1 1 1 1 1 1 1 1 1		TOTAL	(16,061)	50,498	217,324	232,959	0	(16,062)	66,133	

DISTRIBUTION OF TAXES CHARGED (Show utility department where applicable and account charged.)

Line No.			Gas (408.1 409.1)	Other Utility Departments (408.1, 409.1)	Other Income and Deductions (408.2, 409.2)	Items (409.3)	Other Utility Opn. Incom (408.1, 409.1)	Ret. Earnings (439)	Other
			(i)	(j)	(k)	(1)	(m)	(n)	(0)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Accum Def Inc Taxes Liability-(Long-term) 20-2965- Social Security taxes 69-5040- Federal unemployment taxes 69-5041- Tx Oth Inc Tx-St Unempl Tax 69-5041- Property taxes 69-5680-	4080 4080 4082	46,249 25,266 222 732 144,855						
18	TOTAL	F	217,324	0	0	0	0	0	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original X	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised	March 31, 2017	December 31, 2016

MISCELLANEOUS DEFERRED CREDITS (ACCOUNT 253)

- 1. Report below the details called for concerning miscellaneous deferred credits
- 3. Minor items amounts less than \$150,000 may be grouped by classes.
- $2. \,$ For any deferred credit being amortized, show period of amortization in column (a).

		Balance at	Debits			Balance at
Line No.	Description of Other Deferred Credits	Beginning of Year	Contra Account	Amount	Credits	End of Year
	(a)	(b)	(c)	(d)	(e)	(f)
1 None		-		-	-	-
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
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30						
31						
32						
33						
34						
35						
36						
37						
38				1		
39						
5 5						
40		0		0	0	0

Name of Respondent	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Co	(1) Original	Χ	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised		March 31, 2017	December 31, 2016

OTHER REGULATORY LIABILITIES (Account 254)

- Report below the particulars (details) called for concerning other regulatory liabilities which are created through the ratemaking actions of regulatory agencies and not includable in other amounts).
- 2. For regulatory liabilities being amortized, show period of amortization in column (a).
- 3. Minor items (5% of the Balance at End of Year for Account 254 or amounts less than \$50,000, whichever is less) may be grouped by classes.

			DEBITS			
Line No.	Description and Purpose of Other Regulatory Liabilities	Balance at Beg of Year	Account Credited	Amount	Credits	Balance at End of Year
	(a)	(b)	(c)	(d)	(e)	(f)
1 2 2 3 4 4 5 6 6 7 7 8 9 10 11 12 13 13 144 155 166 177 18 19 200 211 22 23 24 25 26 27 28 29 30 31 32 33 34 35		-		-	- - -	
36 37 38 39 40						
41 42	TOTAL	0		0	0	0

	This Report Is:		Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division	(1) Original X (2) Revised	March 31, 2017	December 31, 2016

GAS OPERATING REVENUES (Account 400)

- Report below natural gas operating revenues for each prescribed account, and manufactured gas revenues in total
- Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas.
- Report number of customers, columns (j) and (k), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters
- added. The average number of customers means the average of twelve figures at the close of each month.
- 4. Report quantities of natural gas sold on a per therm basis.
- If increases or decreases from previous year columns (c), (e) and (g), are not derived from previously reported figures explain any inconsistencies in a footnote.

- 6. Commercial and Industrial Sales. Account 481 may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 200,000 Dth per year or approximately 800 Dth per day of normal requirements. (See Account 481 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
- See page 7, Important Changes During Year, for important new territory added and important rate increases or decreases.

Line No.	Title of Account		To	tal .		OPERATING BA		/ENUES	1	GA	AS		DEKATH NATUR	IERM OF AL GAS	AVG. NO CUSTOMER	
110.	Title of Acoount	Current Ye		Prior Year	C	urrent Year		Prior Year	\vdash	Current Year		Prior Year	Current Year	Prior Year	Current Year	Prior Year
	(a)	(b)	41	(c)	Ť	(d)		(e)	t	(f)		(g)	(h)	(i)	(i)	(k)
1	GAS SERVICE REVENUES *	(-)		\-/		\-/		\-/	t	\'/		(3)	(/	\'/	U/	(1-7)
2	480 Residential Sales	\$ 63	,251	\$ 773,375	\$	385,263	\$	402,247	\$	245,989	\$	371,127	25,292	29,392	748	743
3	481 Commercial & Industrial Sales	· ·			'				'	·				,		
4	Small (or Comm.) (See Instr.6)	\$ 1,95°	,774	\$ 2,659,264	\$	1,037,342	\$	1,148,043	\$	914,431	\$	1,511,222	100,487	119,669	449	453
5	Large (or Ind.) (See Instr. 6)				'				'	·						
6	482 Other Sales to Public Authorities															
7	484 Unbilled Revenue															
8	TOTAL Sales to Ultimate Consumers	\$ 2,583	,025	\$ 3,432,639	\$	1,422,605	\$	1,550,290	\$	1,160,420	\$	1,882,349	125,779	149,061	1,197	1,196
9	483 Sales for Resale	\$	-	\$ -												
10	TOTAL Natural Gas Service Revenues	\$ 2,583	,025	\$ 3,432,639	\$	1,422,605	\$	1,550,290	\$	1,160,420	\$	1,882,349	125,779	149,061	1,197	1,196
11	Revenues from Manufactured Gas															
12	TOTAL Gas Service Revenues	\$ 2,583	,025	\$ 3,432,639	\$	1,422,605	\$	1,550,290	\$	1,160,420	\$	1,882,349	125,779	149,061	1,197	1,196
13 14 15 16 17 18 19 20 21 22	485 Intracompany Transfers 487 Forfeited Discounts 488 Misc. Service Revenues 489.1 Rev. from Trans. of Gas of Others through Gathering Facilities 489.2 Rev. from Trans. of Gas of Others through Transmission Facilities 489.3 Rev. from Trans. of Gas of Others through Distribution Facilities 489.4 Rev. from Storing Gas of Others 490 Sales of Prod. Ext. from Nat. Gas 491 Rev. from Nat. Gas Proc. by Others	\$ \$ 1		\$ - \$ 19,100	\$	11,975	\$	19,100								
23 24 25 26 27	493 Rent from Gas Property 494 Interdepartmental Rents 495 Other Gas Revenues TOTAL Other Operating Revenues		- ,975	\$ (161,898) \$ (142,798)		11,975	\$ \$	(161,898) (142,798)	\$		\$	-	-	-	-	ı
28	TOTAL Gas Operating Revenues	\$ 2,595	,000	\$ 3,289,841	\$	1,434,580	\$	1,407,492	\$	1,160,420	\$	1,882,349	125,779	149,061	1,197	1,196
29	(Less) 496 Provision for Rate Refunds	,							Ė							
30	TOTAL Gas Operating Revenues Net of Provision for Refunds	\$ 2,595	,000	\$ 3,289,841	\$	1,434,580	\$	1,407,492	\$	1,160,420	\$	1,882,349	125,779	149,061	1,197	1,196
31	Dist. Type Sales by States (Inc. Main Line Sales to Resid and Comm Cust	\$ 2,583	,025	\$ 3,432,639	\$	1,422,605	\$	1,550,290	\$	1,160,420	\$	1,882,349	125,779	149,061	1,197	1,196
32	Main Line Industrial Sales (Incl. Main Line Sales to Pub. Authorities)	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	-	-	-	-
33	Sales for Resale	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	-	-	-	-
34	Other Sales to Pub. Auth. (Local Dist. Only)												1	-		
35	Unbilled Revenues	\$	-	\$ -	\$	<u> </u>	\$	<u> </u>	\$	-	\$	<u> </u>			_	_
36	TOTAL (Same as Line 10, Columns (b) and (d)	\$ 2,583	,025	\$ 3,432,639	\$	1,422,605	\$	1,550,290	\$	1,160,420	\$	1,882,349	125,779	149,061	1,197	1,196

^{*} Unbilled Revenues are now reflected in line 2 and line 4

Name of Respondent	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	Χ	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised		March 31, 2017	December 31, 2016
				i

REVENUES FROM TRANSPORTATION OF GAS OF OTHERS THROUGH DISTRIBUTION FACILITIES (ACCOUNT 489.3)

- 1. Report revenues and Dth of gas delivered by zone of Delivery by Rate Schedule. Total by Zone of Delivery and for all zones. If respondent charges for transportation and hub services. does not have separate zones, provide totals by rate schedule.
- 2. Revenues for penalties including penalties for unauthorized overruns must be reported separately.
- 3. Other revenues include reservation charges received plus usage
- 4. Delivered Dth of gas must not be adjusted for discounting,
- 5. Each incremental rate schedule and each individually certified rate schedule must be separately reported.

		OTHER R	EVENUES	TOTAL OPERAT	ING REVENUES	DEKATHERM	OF NATURAL GAS
Line No.	Zone of Delivery, Rate Schedule	Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1 2 3 4 5 6 6 7 8 9 10 111 122 133 144 15 16 17 18 19 20 21 22 23 24 25 26 27 28 30 31 33 33 34 35 36 37 38 39 40 40 40 40 40 40 40 40 40 40 40 40 40							

NAME OF RESPONDENT:	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	X	March 31, 2017	· ·
d/b/a Liberty Utilities - Keene Division	(2) Revised			December 31, 2016

GAS OPERATING REVENUES by Tariff Sheets

- 1 Complete the following information for the calendar year ending December 31 according to the column headings.
- 2 The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

Residential Healing Sase, New York Sase Sas	Line No.	Rate Designation	GAS SERVICE TARIFFS	Revenue *	Therms (c)	Number of Customers (d)	Therm Use per Customer (e)	Revenue per Therm Units Sold (f)	Number of Customers in Previous Year (g)
Read-and Hearing S360,042 252,004 748			Desidential Calca						
Base Revenue Sand Auto 252,004 749 300 223,005 749 300,005		GR-3							
Other Revenues (DAC) Section S		OI C		\$364,040	252,904	748			743
Total Residential Non-Heating Seed 514 252.394 749 338 2.232199775	5		COG Revenues	\$200,474					
Second Non-Petaling Residential Non-Petaling Residential Non-Petaling Residential Non-Petaling Residential Non-Petaling Residential Non-Petaling Residential Heating Low Income Reside									
Base Revenues (DAC) Configuration Configu		CD 4		\$564,514	252,904	748	338	2.232126775	743
COG Revenues CLAC)		GR-1							
10									
13 GR-4 Residential Healing Low Income Base Revenues COS (Revenues) COS (Revenu									
Base Revenues COG Revenues (LDAC) SO 0 #DIVIOI				\$0	0	0	#DIV/0!	#DIV/0!	C
COC Revenues (LDAC) Total Residential Heating - Combined Base Revenues COC		GR-4							
Commercial and Individual Sales Service Commercial and Individual Sa									
Total Residential Mon-Healing Low Income Base Reviewses Base Reviewses CORRevenues CORREVENUE COR									
Base Revenues COG				\$0	0	0	#DIV/0!	#DIV/0!	C
Coordinate Coo		NA							
Other Revenues (LDAC) Total Total Residential Heating, Combined Sase Revenues COG Reve									
Total Residential Heating - Combined Bisse Revenues (LDAC) Total Residential Non-Heating - Combined Bisse Revenues (LDAC) Total Residential (Heating & Non-Heating) COG Revenues (LDAC) Total Residential (Heating & Non-Heating) Bisse Revenues (LDAC) Total Commercial and Industrial Sales Service CALL (Low Annual Use, High Peak Period Use Bisse Revenues (LDAC) Total Combined Bisse Bisse Revenues (LDAC) Total Combined Bisse Bisse Revenues (L									
Total Residential Heating - Combined Base Revenues COG Revenues COG Revenues COG Revenues S00,074 S00,				\$0	0	0	0	#DIV/0I	C
Total Residential Heating - Combined Base Revenues COG Re				ΨΟ	0	0	0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
COC Revenues S200,474	24								
Other Revenue (LDAC) Sob					252,904	748			743
Total S564.514 252.904 748 338 2.23(126775 1761 1									
Total Residential Non-Heating - Combined Base Revenues COG Revenues COG Revenues SO 0 0 0 0 m/DIV/01 m					252.004	740	220	0.000406775	743
Base Revenues				\$304,314	252,904	740	330	2.232120773	743
Other Revenue (LDAC) \$0 0 #DIV/0! #				\$0	0	0			0
Total Residential (Heating & Non-Heating)									
Total Residential (Heating & Non-Heating) Base Revenues COG Revenues									
Base Revenues S304,040 252,304 748				\$0	0	0	#DIV/0!	#DIV/0!	0
COG Revenues COG				\$364.040	252 904	7/18			743
Other Revenue (LDAC) Total Call Low Annual Use, High Peak Period Use Base Revenues COG Revenues Sp96,080 1,008,858 449 2,247 1,75 ### ### ### ### ### ### ### ### ### #					232,304	740			743
Commercial and Industrial Sales Service Sales Revenues Commercial and Industrial Sales Service Commercial and Industrial Sales Service Sales Revenues Sales Revenues Commercial and Industrial Sales Service Sales Revenues Sales									
Commercial and Industrial Sales Service C&L Commercial and Indu			Total	\$564,514	252,904	748	338	2.23	743
All Color Call Low Annual Use, High Peak Period Use Base Revenues COG Revenues S996.80 1.008.858 449 COG Revenues S996.80 1.008.858 449 COG Revenues COG Revenues S996.80 1.008.858 COG Revenues S996.80 COG Rev			0						
Base Revenues COG		GC 41							
COG Revenues (LDAC) Total S0		GC-41							
Total Sign									
C6-42 C&I Medium Annual Use, Low Peak Period Use Base Revenues COG Reven			Other Revenues (LDAC)						
Base Revenues Sep6,080 1,008,858 449				\$0	0	0	#DIV/0!	#DIV/0!	0
SCG Revenues (LDAC) State		GC-42		000 000	1 000 050	440			453
Other Revenues (LDAC)					1,000,000	449			453
Total									
Base Revenues COG Revenues CO					1,008,858	449	2,247	1.75	453
COG Revenues (LDAC) Total CS-51 CS-51 CS I Low Annual Use, Low Peak Period Use Base Revenues COG Revenues Other Revenues (LDAC) Total CS-52 CS I Medium Annual Use, Low Peak Period Use Base Revenues COG Revenu		GC-43							
54 Other Revenues (LDAC) \$0 0 #DIV/0! #DIV/0! <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
Total \$0 0 0 #DIV/0! #DIV/0!									
C&I Low Annual Use, Low Peak Period Use Base Revenues COG Revenues SP67,862 COG Revenues SP67,8			, ,	\$0	0	0	#DIV/0!	#DIV/0!	0
Base Revenues COG Revenues SP67,862 COG		GC-51		ΨΟ	0		,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Other Revenues (LDAC)									
Total									
61				***			//P.D. //O.I	//D I) //O!	
Base Revenues COG Revenues Sp96,080 1,008,858 449 COG Revenues Sp67,862 COG Revenues COG Revenues Sp67,862 COG Rev		CC 52		\$0	0	0	#DIV/0!	#DIV/0!	0
COG Revenues Other Revenues (LDAC) Total		GC-52							
64 65 66 GC-53 & GC-54 67 68 69 Other Revenues (LDAC) Total \$0 0 0 \$ #DIV/0! #DIV/0! ** 68 69 Other Revenues (LDAC) ** 70 Total ** 71 Total Commercial and Industrial Sales Service ** 72 Total C&I Sales Service - Combined Base Revenues \$996,080 1,008,858 449 COG Revenues (TOAC) ** 75 COG Revenues \$767,862 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0									
66 GC-53 & GC-54 C&l High Annual Use, Load Factor <>90 Base Revenues COG Revenues Other Revenues (LDAC) Total Total Commercial and Industrial Sales Service Total C&l Sales Service - Combined Base Revenues COG Revenues Total C&l Sales Service - Combined Base Revenues COG Revenues S996,080 1,008,858 449 COG Revenues Total C&l Sales Service - COG Revenues COG Revenues S96,080 Total C&l Sales Service - COG Revenues S9767,862									
Base Revenues COG Revenues COG Revenues COG Revenues COG Revenues (LDAC) COTHER Revenue (LDAC) COTHER Revenue (LDAC) COTHER Revenue (LDAC) COTHER REVENUES COG Revenues S96,080 1,008,858 449 COG Revenues S767,862 COG Revenue (LDAC) S0 COTHER REVENUE (LDAC) S0 COTHER REVENUE (LDAC) S0 COTHER REVENUE (LDAC) S0 COTHER REVENUE (LDAC) COTHER REVENUE (LDAC) S0 COTHER REVEN				\$0	0	0	#DIV/0!	#DIV/0!	0
COG Revenues COG Revenues Cother Revenues (LDAC) S0		GC-53 & GC-54							
Other Revenues (LDAC)									
Total									
Total Commercial and Industrial Sales Service				\$0	0	0	#DIV/0!	#DIV/0!	0
73 Total C&I Sales Service - Combined 74 Base Revenues \$996,080 1,008,858 449 75 COG Revenues \$767,862 76 Other Revenue (LDAC) \$0				70	ŭ				
74 Base Revenues \$996,080 1,008,858 449 75 COG Revenues \$767,862 76 Other Revenue (LDAC) \$0									
75 COG Revenues \$767,862 76 Other Revenue (LDAC) \$0									
76 Other Revenue (LDAC) \$0					1,008,858	449			453
77 Total \$1,763,942 1,008,858 449 2,247 1.748453975					1,008.858	449	2.247	1,748453975	453

NAME OF RESPONDENT:	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	X	March 31, 2017	·
d/b/a Liberty Utilities - Keene Division	(2) Revised			December 31, 2016

GAS OPERATING REVENUES by Tariff Sheets

- 1 Complete the following information for the calendar year ending December 31 according to the column headings.
- 2 The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

Line No.	Rate Designation	GAS SERVICE TARIFFS	Revenue *	Therms	Number of Customers	Therm Use per Customer	Revenue per Therm Units Sold	Number of Customers in Previous Year
	Ů		(b)	(c)	(d)	(e)	(f)	(g)
78	00.44	Commercial and Industrial Transportation Service						
79 80	GC-41	C&I Low Annual Use, High Peak Period Use Base Revenues						
81		Other Revenues (LDAC)						
82		Total	\$0	0	0	#DIV/0!	#DIV/0!	(
83	GC-42	C&I Medium Annual Use, High Peak Period Use						
84		Base Revenues						
85		Other Revenues (LDAC)	**	0	0	#DIV #01	#PD #01	
86 87	GC-43	Total C&I High Annual Use, High Peak Period Use	\$0	0	0	#DIV/0!	#DIV/0!	(
88	30-43	Base Revenues						
89		Other Revenues (LDAC)						
90		Total	\$0	0	0	#DIV/0!	#DIV/0!	(
91	GC-51	C&I Low Annual Use, Low Peak Period Use						
92		Base Revenues						
93		Other Revenues (LDAC)	**	0	0	#DIV #01	#PD #01	
94 95	GC-52	Total C&I Medium Annual Use, Low Peak Period Use	\$0	0	0	#DIV/0!	#DIV/0!	(
96	GC-32	Base Revenues						
97		Other Revenues (LDAC)						
98		Total	\$0	0	0	#DIV/0!	#DIV/0!	(
99	GC-53 & GC			,				
100		Base Revenues						
101 102		Other Revenues (LDAC) Total	\$0	0	0	#DIV/0!	#DIV/0!	(
103		Total	ΨΟ	Ü	0	#51070:	#517/0:	•
104		Total C&I Transportation Service - Combined						
105		Base Revenues	\$0	0	0			(
106		Other Revenue (LDAC)	\$0			//DI) //OI	//Di) //OI	
107 108		Total	\$0	0	0	#DIV/0!	#DIV/0!	
100		C&I Special Contract Sales Service						
110		Base Revenues						
111		COG Revenues						
112		Other Revenues (LDAC)						
113		Total C&I Special Contract Sales Service	\$0	0	0	0	#DIV/0!	
114 115		C&I Special Contract Firm Transportation Service						
116		Base Revenues						
117		Other Revenues (LDAC)						
118		Total C&I Special Contract FT Service	\$0	0	0	0	#DIV/0!	(
119								
120		C&I Special Contract Interrruptible Transportation Service						
121 122		Base Revenues Other Revenues (LDAC)						
123		Total C&I Special Contract IT Service	\$0	0	0	0	#DIV/0!	(
124		Total Gal Special Collinact II Collins	40	,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
125		C&I Special Contract Transportation (Firm & IT)						
126		Base Revenues	\$0					
127		Other Revenue (LDAC)	\$0	2	•	^	#DI\//01	
128 129		Total	\$0	0	0	0	#DIV/0!	(
130		C&I Special Contract (Sales & Transportation)						
131		Base Revenues	\$0					
132		COG Revenues	\$0					
133		Other Revenue (LDAC)	\$0		_	_	#DD #21	
134 135		Total	\$0	0	0	0	#DIV/0!	(
135		Total C&I (Sales, Transportation & Special Contract)						
137		Base Revenues	\$996,080	1,008,858	449			45
138		COG Revenues	\$767,862					
139		Other Revenue (LDAC)	\$0					
140		Total	\$1,763,942	1,008,858	449	2,247	1.75	45
141		Total Residential & Commercial and Industrial						
142 143		Base Revenues	\$1,360,120	1,261,762	1,197			1,19
1.40		COG Revenues	\$968,336	1,201,702	1,131			1,19
144							i l	
144 145		Other Revenue (LDAC)	\$0 2,328,456				<u> </u>	

NAME OF RESPONDENT:	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original X	March 31, 2017	·
d/b/a Liberty Hillities - Keeps Division	(2) Payingd		December 31, 2016

CAPACITY EXEMPT TRANSPORTATION

- 1 Complete the following information for the calendar year ending December 31 according to the column headings.
- 2 The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

Line	Rate	GAS SERVICE TARIFFS - CAPACITY EXEMPT	Devenue	Th. 2 1122.2	Peak Month Therms	Peak Month Therms in	Number of	Number of Customers in
No.	Designation	TRANSPORTATION CUSTOMER CLASSES	Revenue (b)	Therms (c)	(d)	Previous Year (e)	Customers (f)	Previous Year (g)
1		Commercial and Industrial Transportation Service	(D)	(0)	(u)	(e)	(1)	(g)
	G-41	C&I Low Annual Use, High Peak Period Use						
3	0 +1	Base Revenues	NONE					
4		Other Revenues (LDAC)	IVOIVE					
5		Total	\$0	0	0	0	0	0
6		C&I Medium Annual Use, High Peak Period Use	φο	Ů	ů	Ü	ů	Ů
7	G-42	Base Revenues						
8		Other Revenues (LDAC)						
9		Total	\$0	\$0	\$0	\$0	\$0	\$0
10		C&I High Annual Use, High Peak Period Use						
11	G-43	Base Revenues						
12		Other Revenues (LDAC)						
13		Total	\$0	\$0	\$0	\$0	\$0	\$0
14		C&I Low Annual Use, Low Peak Period Use						
15	G-51	Base Revenues						
16		Other Revenues (LDAC)						
17		Total	\$0	\$0	\$0	\$0	\$0	\$0
18		C&I Medium Annual Use, Low Peak Period Use						
19	G-52	Base Revenues						
20		Other Revenues (LDAC)						
21		Total	\$0	\$0	\$0	\$0	\$0	\$0
22		C&I High Annual Use, Low Peak Period Use						
23	G-53	Base Revenues						
24		Other Revenues (LDAC)						
25		Total	\$0	\$0	\$0	\$0	\$0	\$0
26		C&I High Annual Use, Low Peak Period Use						
27	G-54	Base Revenues						
28		Other Revenues (LDAC)	#0	0.0	* 0	00	*	*
29 30		Total Total C&I Transportation Service - Combined	\$0	\$0	\$0	\$0	\$0	\$0
31		Base Revenues	\$0					
32		Other Revenue (LDAC)	\$0					
33		Total	\$0	0	0	0	0	0
34		Total	ΨΟ		Ü	•	· ·	
35		C&I Special Contract Firm Transportation Service						
36		Base Revenues						
37		Other Revenues (LDAC)						
38		Total C&I Special Contract FT Service	\$0					
39		1 2	1					
40								
41		C&I Special Contract Interrruptible Transportation Service						
42		Base Revenues						
43		Other Revenues (LDAC)						
44		Total C&I Special Contract IT Service	\$0					
45		-						
46		Total Capacity Exempt Transportation	\$0	0	0	0	0	0
47								
48		Total Transportation on OA No. 107 1100		_			_	_
49		Total Transportation - p. 31 - lines 107 + 128	\$0	0			0	0
50 51		Dersontage of Canacity Events Transportation	#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
5.1		Percentage of Capacity Exempt Transportation	#DIV/U!	#UIV/U!			#DIV/U!	#DIV/U!

NAME OF RESPONDENT:	This Report is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	X	March 31, 2017	
d/h/a Liberty Utilities - Keene Division	(2) Revised			December 31, 2016

CAPACITY ASSIGNED TRANSPORTATION

- 1 Complete the following information for the calendar year ending December 31 according to the column headings.
- 2 The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

ine No.	Rate Designation	GAS SERVICE TARIFFS - CAPACITY ASSIGNED TRANSPORTATION CUSTOMER CLASSES	Revenue (b)	Total Therms	Slice of System Assigned Therms (d)	Company Managed Assigned Therms (e)	Number of Customers (f)	Number of Customers in Previous Year (q)
1		Commercial and Industrial Transportation Service	(b)	(0)	(u)	(e)	(1)	(9)
	G-41	C&I Low Annual Use, High Peak Period Use						
3		Base Revenues	None					
4		Other Revenues (LDAC)						
5		Total	\$0	\$0	\$0	\$0	\$0	9
6		C&I Medium Annual Use, High Peak Period Use						
	G-42	Base Revenues						
8		Other Revenues (LDAC)						
9		Total	\$0	\$0	\$0	\$0	\$0	;
10		C&I High Annual Use, High Peak Period Use						
11	G-43	Base Revenues						
12		Other Revenues (LDAC)						
13		Total	\$0	\$0	\$0	\$0	\$0	
14		C&I Low Annual Use, Low Peak Period Use						
15	G-51	Base Revenues						
6		Other Revenues (LDAC)						
7		Total	\$0	\$0	\$0	\$0	\$0	
8		C&I Medium Annual Use, Low Peak Period Use						
9	G-52	Base Revenues						
0		Other Revenues (LDAC)						
1		Total	\$0	\$0	\$0	\$0	\$0	
2		C&I High Annual Use, Low Peak Period Use						
3	G-53	Base Revenues						
24		Other Revenues (LDAC)						
25		Total	\$0	\$0	\$0	\$0	\$0	
26		C&I High Annual Use, Low Peak Period Use						
27	G-54	Base Revenues						
28		Other Revenues (LDAC)						
9		Total	\$0	\$0	\$0	\$0	\$0	
0								
1		Total C&I Transportation Service - Combined						
2		Base Revenues	\$0					
3		Other Revenue (LDAC)	\$0					
4		Total	\$0	0	0	0	0	
5		C&I Special Contract Firm Transportation Service						
6		Base Revenues						
7		Other Revenues (LDAC)						
8		Total C&I Special Contract FT Service	\$0					
9								
0		C&I Special Contract Interrruptible Transportation Service Base Revenues						
1		Other Revenues (LDAC)						
		Total C&I Special Contract IT Service	\$0					
3 4		Total Gal Special Contract IT Service	\$0					
5		Total Capacity Assigned Transportation	\$0	0	0	0	0	
6		Total Supusity Assigned Hansportation	φυ	0	0	0	0	
7								
8		Total Transportation - p. 31 - lines 107 + 128	\$0	0			0	
9			77					
0		Percentage of Capacity Assigned Transportation	#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!

Name of Respondent	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	Χ	March 31, 2017	
d/b/a Liberty Utilities - Keene Division	(2) Revised			December 31, 2016

GAS OPERATION AND MAINTENANCE EXPENSES

If the amount for previous year is not derived from previously reported figures, explain in footnotes.

Line No.		Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	Increase or (decrease) (d)			
		(4)	(2)	(-)	(3)			
1		1. PRODUCTION EXPENSES						
2		A. Manufactured Gas Production						
3	Manufac	ctured Gas Production (Submit Supplemental Statement) PG 50	9,997	77,433	(67,436)			
4		B. Natural Gas Production	,	,	,			
5		B1. Natural Gas Production and Gathering						
6	Operation		None					
7	750	Operation Supervision and Engineering			0			
8	751	Production Maps and Records			0			
9	752	Gas Wells Expenses			0			
10	753	Field Lines Expenses			0			
11	754	Field Compressor Station Expenses			0			
12	755	Field Compressor Station Fuel and Power			0			
13	756	Field Measuring and Regulating Station Expenses			0			
14	757	Purification Expenses			0			
15	758	Gas Well Royalties			0			
16	759	Other Expenses			0			
17	760	Rents			0			
18		TOTAL Operation (Enter Total of lines 7 thru 17)	0	0	0			
19	Mainten	ance						
20	761	Maintenance Supervision and Engineering	None		0			
21	762	Maintenance of Structures and Improvements			0			
22	763	Maintenance of Producing Gas Wells			0			
23	764	Maintenance of Field Lines			0			
24	765	Maintenance of Field Compressor Station Equipment			0			
25	766	Maintenance of Field Meas. and Reg. Sta. Equipment			0			
26	767	Maintenance of Purification Equipment			0			
27	768	Maintenance of Drilling and Cleaning Equipment			0			
28	769	Maintenance of Other Equipment			0			
29		TOTAL Maintenance (Enter Total of lines 20 thru 28)	0	0	0			
30		TOTAL Natural Gas Production and Gathering (Total of lines 18 and 29)	0	0	0			
31	B2. Products Extraction							
32	Operati	on						
33	770	Operation Supervision and Engineering	None		0			
34	771	Operation Labor			0			
35	772	Gas Shrinkage			0			
36	773	Fuel			0			
37	774	Power			0			
38	775	Materials			0			
39	776	Operation Supplies and Expenses			0			
40	777	Gas Processed by Others			0			
41	778	Royalties on Products Extracted			0			
42	779	Marketing Expenses			0			
43	780	Products Purchased for Resale			0			
44	781	Variation in Products Inventory			0			
45	(Less)	782 Extracted Products Used by the Utility-Credit			0			
46	783	Rents			0			
47		TOTAL Operation (Enter Total of lines 33 thru 46)	0	0	0			

			Date of Report March 31, 2017		Year of Report December 31, 2016	
		GAS OPERATION AN	ND MAINTENANCE EXP	ENSES (Continued)		
				Amount for	Amount for	Increase or
Line	ltem			Current Year	Previous Year	(decrease)
No.		(a)	(b)	(c)	(d)	
		B2. Products Extraction (Contin				
48	Mainte					
49 50	784 785	Maintenance Supervision and Engineering Maintenance of Structures and Improvements		None		0 0
51	786	Maintenance of Structures and Improvements Maintenance of Extraction and Refining Equipme	ant			
52	787	Maintenance of Pipe Lines	,,,,,			0
53	788	Maintenance of Extracted Products Storage Equ	ipment			0
54	789	Maintenance of Compressor Equipment	•			0
55	790	Maintenance of Gas Measuring and Reg. Equipr	nent			0
56	791	Maintenance of Other Equipment				0
57		TOTAL Maintenance (Enter Total of lines 49		0	0	0
58		TOTAL Products Extraction (Enter Total of lin	,	0	0	0
59 60	Operat	C. Exploration and Developme	ent.			
61	795	Delay Rentals		None		0
62	796	Nonproductive Well Drilling		140110		0
63	797	Abandoned Leases				0
64	798	Other Exploration				0
65		TOTAL Exploration and Development (Enter	Total of lines 61 thru 64)	0	0	0
		D. Other Gas Supply Expenses	5			
66	Operat					
67	800 800.1	Natural Gas Well Head Purchases Natural Gas Well Head Purchases, Intracompan	Transfera			0
68 69	801	Natural Gas Field Line Purchases	y mansiers			
70	802	Natural Gasoline Plant Outlet Purchases				0
71	803	Natural Gas Transmission Line Purchases				0
72	804	Natural Gas City Gate Purchases		14,437		14,437
73	804.1	•		10,379		10,379
74	805	Other Gas Purchases		1,160,420	2,125,868	(965,448
75	(Less)	805.1 Purchased Gas Cost Adjustments			9,230	(9,230
76 77		TOTAL Purchased Gas (Enter Total of lines)	37 to 75)	1,185,236	2,135,098	(949,862
78	806	Exchange Gas	57 (0 75)	1,100,200	2,100,000	(343,002
79		ased Gas Expenses				J. Company
80	807.1	Well Expenses-Purchased Gas				0
81		Operation of Purchased Gas Measuring Stations				0
82		Maintenance of Purchased Gas Measuring Station	ons			0
83		Purchased Gas Calculations Expenses				0
84 95	807.5	Other Purchased Gas Expenses	al of lines 90 thm: 94)	0	0	0
85 86	808 1	TOTAL Purchased Gas Expenses (Enter Tot Gas Withdrawn from Storage-Debit	ai oi iiiles oo tiitu 84)	(18,200)	(145,345)	0 127,145
87		ed Revenue Costs		(10,200)	(140,040)	127,143
88		Withdrawals of Liquefied Natural Gas for Process	sing-Debit			0
89	(Less)) 809.2 Deliveries of Natural Gas for Processing-0				0
90	Gas Us	sed in Utility Operations-Credit				
91	810	Gas Used for Compressor Station Fuel-Credit				0
92	811	Gas Used for Products Extraction-Credit			-	0
93	812	Gas Used for Other Utility Operations-Credit	(Total of lines 04 #him 00	\ <u> </u>	0	0
94	0.15	TOTAL Gas Used in Utility Operations-Credit	. (Total of lines 91 thru 93	0	0	0
95	813	Other Gas Supply Expenses				
0.0		TOTAL Other Cas Supply Eyn /Total of lines	77 70 0E 0C thm, 00 04 (1 167 026	4 000 752	(000 747

TOTAL Other Gas Supply Exp. (Total of lines 77,78,85,86 thru 89,94,95

TOTAL Production Expenses (Enter Total of lines 3,30,58,65, and 96)

96 97 (822,717)

(\$890,153)

1,167,036

\$1,177,033

1,989,753

\$2,067,186

Name o	of Resondent	This Report Is:	Date of Report		Year of Report
		(1) Original X	March 31, 2017		
d/b/a Li	iberty Utilities - Keene Division	(2) Revised			December 31, 2016
	GAS OPER	ATION AND MAINTENANCE EXP	PENSES (Continued))	
Lino			Amount for	Amount for	Increase or
Line No.	Account		Current Year	Previous Year	(decrease)
140.	(a)		(b)	(c)	(decrease)
	(4)		(5)	(0)	(4)
98	2. NATURAL GAS STORAGE, T				
	PROCESSING EX				
99	A. Underground Storag	ge Expenses			
100	Operation		None		0
101 102	814 Operation Supervision and Engineerin815 Maps and Records	ng	None		0 0
102	816 Wells Expenses				0
104	817 Lines Expense				0
105	818 Compressor Station Expenses				0
106	819 Compressor Station Fuel and Power				0
107	820 Measuring and Regulating Station Ex	penses			0
108	821 Purification Expenses				0
109	822 Exploration and Development				0
110	823 Gas Losses				0
111	824 Other Expenses				0
112	825 Storage Well Royalties				0
113	826 Rents		2		0
114	TOTAL Operation (Enter Total of	lines 101 thru 113)	0	0	0
115	Maintenance	a ring	None		0
116 117	830 Maintenance Supervision and Engine831 Maintenance of Structures and Impro		None		0 0
118	832 Maintenance of Reservoirs and Wells				0
119	833 Maintenance of Lines	•			0
120	834 Maintenance of Compressor Station I	Equipment			0
121	835 Maintenance of Measuring and Regu				0
122	836 Maintenance of Purification Equipmen				0
123	837 Maintenance of Other Equipment				0
124	TOTAL Maintenance (Enter Total	of lines 116 thru 123)	0	0	0
125	TOTAL Underground Storage Exp	penses (Total of lines 114 and 124	0	0	0
126	B. Other Storage E	xpenses			
127	Operation				
128	840 Operation Supervision and Engineeri	ng	None		0
129	841 Operation Labor and Expenses		0	0	0
130	842 Rents				0
131 132	842.1 Fuel 842.2 Power				0
133	842.3 Gas Losses				0
134	TOTAL Operation (Enter Total of	lines 128 thru 133)	0	0	0
135	Maintenance		ü		Ü
136	843.1 Maintenance Supervision and Engine	eerina	None		0
137	843.2 Maintenance of Structures and Impro				0
138	843.3 Maintenance of Gas Holders				0
139	843.4 Maintenance of Purification Equipment				0
140	843.5 Maintenance of Liquefaction Equipme				0
141	843.6 Maintenance of Vaporizing Equipmer				0
142	843.7 Maintenance of Compressor Equipme				0
143	843.8 Maintenance of Measuring and Regu	lating Equipment			0
144	843.9 Maintenance of Other Equipment	of lines 126 thm, 111			0
145 146	TOTAL Maintenance (Enter Total TOTAL Other Storage Expenses		0	0	0

lame	of Respor	ndent	This Report Is:	Date of Report		Year of Report
		EnergyNorth Natural Gas) Corp.	(1) Original X	March 31, 2017		
l/b/a L	iberty Util	ities - Keene Division	(2) Resvised			December 31, 2016
		GAS OPERATIO	ON AND MAINTENANCE E	EXPENSES (Continued)		
Line		Account		Amount for	Amount for	Increase or
No.		(a)		Current Year	Previous Year	(decrease)
		. ,		(b)	(c)	(d)
147		C. Liquefied Natural Gas Terminaling an	d Processing Expenses			
148	Operati					
149		Operation Supervision and Engineering		None		0
150		LNG Processing Terminal Labor and Exper				0
151		Liquefaction Processing Labor and Expens				0
152		Liquefaction Transportation Labor and Exp				0
153 154		Measuring and Regulating Labor and Expe Compressor Station Labor and Expenses	11562			0 0
155		Compressor Station Labor and Expenses Communication System Expenses				0
156		System Control and Load Dispatching				0
157	845.1	,				0
158		Power				0
159		Rents				0
160		Demurrage Charges				0
161		845.5 Wharfage Receipts-Credit				0
162		Processing Liquefied or Vaporized Gas by	Others			0
163	846.1	Gas Losses				0
164	846.2	Other Expenses		0	0	0
165		TOTAL Operation (Enter Total of lines	149 thru 164)	0	0	0
166	Mainter					
167		Maintenance Supervision and Engineering		None		0
168		Maintenance of Structures and Improveme				0
169		Maintenance of LNG Processing Terminal	• •			0
170		Maintenance of LNG Transportation Equip				0
171 172		Maintenance of Measuring and Regulating Maintenance of Compressor Station Equip				0 0
173		Maintenance of Compressor Station Equipment				0
174		Maintenance of Other Equipment	L	0	0	0
175	017.0	TOTAL Maintenance (Enter Total of line	es 167 thru 174)	0	0	0
176		TOTAL Liquefied Nat Gas Terminaling	,			-
		165 & 175)	0 1 (0	0	0
177		TOTAL Natural Gas Storage (Enter Tot	al of lines 125, 146, and 1	76) 0	0	0
178		3. TRANSMISSION EXPER	NSES			
179	Operati	on				
180	850	Operation Supervision and Engineering		None		0
181	851	System Control and Load Dispatching				0
182	852	Communication System Expenses				0
183	853	Compressor Station Labor and Expenses				0
184	854	Gas for Compressor Station Fuel				0
185	855	Other Fuel and Power for Compressor Stat	ions			0
	856 857	Mains Expenses Measuring and Regulating Station Expense	20			0
186		IVICASUITIU ATIU NEUUTALITIU STALIOTI EXDENSE	50			0
187			Others			^
187 188	858	Transmission and Compression of Gas by	Others			0
187			Others			0 0 0

		pondent	This Report Is:	Date of Report		Year of Report
		es (EnergyNorth Natural Gas) Corp.	(1) Original X	March 31, 2017		December 21, 2016
и/р/а	Liberty	Utilities - Keene Division	(2) Revised			December 31, 2016
		GAS OPERATION AN	D MAINTENANCE E	XPENSE (Continued)		
Line		Account		Amount for	Amount for	Increase or
No.		(a)		Current Year (b)	Previous Year (c)	(decrease) (d)
		3. TRANSMISSION EXPENSES (Continued)				
192	Maint	enance				
193		Maintenance Supervision and Engineering		None		-
194		Maintenance of Structures and Improvements				_
195		Maintenance of Mains				_
196	864	Maintenance of Compressor Station Equipment				_
197		Maintenance of Measuring and Reg. Station Equip	ment			_
198		Maintenance of Communication Equipment				_
199	867	Maintenance of Other Equipment				-
200		TOTAL Maintenance (Enter Total of lines 193 t	hru 199)	0	0	0
201		TOTAL Transmission Expenses (Enter Total of		0	0	0
202		4. DISTRIBUTION EXPENSES				
203	Opera	ition				
204	870	Operation Supervision and Engineering				-
205	871	Distribution Load Dispatching				-
206	872	Compressor Station Labor and Expenses				-
207	873	Compressor Station Fuel and Power				-
208	874	Mains and Services Expenses		60,248	16,250	43,998
209	875	Measuring and Regulating Station Expenses-Gene	ral			-
210		Measuring and Regulating Station Expenses-Indus				-
211		Measuring and Regulating Station Expenses-City (Sate Check Station			-
212		Meter and House Regulator Expenses				-
213		Customer Installations Expenses		21,368	20,878	490
214		Other Expenses		63,075	56,001	7,074
215	881	Rents		-	2,045	(2,045)
216		TOTAL Operation (Enter Total of lines 204 thru	215)	144,691	95,174	49,517
217		enance				
218		Maintenance Supervision and Engineering		00.004	22.272	-
219		Maintenance of Structures and Improvements		20,634	28,078	(7,444)
220		Maintenance of Mains		(5,085)	127,138	(132,223)
221		Maintenance of Compressor Station Equipment	1			-
222		Maintenance of Meas, and Reg. Sta. EquipGener				-
223		Maintenance of Meas, and Reg. Sta. EquipIndust				-
224 225	891 892	Maintenance of Meas. and Reg. Sta. EquipCity G Maintenance of Services	ate OHECK Station	16,421	19,553	(3,132)
225 226	893	Maintenance of Meters and House Regulators		53,267	19,553 29,447	23,820
227	894	Maintenance of Other Equipment		6,945	1,624	5,321
228	034	TOTAL Maintenance (Enter Total of lines 218 t	hru 227)	92,184	205,840	(113,656)
229		TOTAL Maintenance (Enter Total of lines 216 to TOTAL Distribution Expenses (Enter Total of lines 216 to TOTAL Distribution Expenses)	,	\$236,875	\$301,014	(\$64,139)
230		5. CUSTOMER ACCOUNTS EXPENSE	,	Ψ200,010	ψου 1,0 14	(ψοπ, 100)
231	Opera		-			
232	-	Supervision			_	
233		Meter Reading Expenses		20,052	12,445	7,607
234	903			(1,264)	19,649	(20,913)
235		Uncollectible Accounts		(21,993)	42,908	(64,901)
236		Miscellaneous Customer Accounts Expenses		(21,000)	42,900	(04,901)
237	303	TOTAL Customer Accounts Expenses (Enter T	otal of lines 232		<u> </u>	-
201		thru 236)	5.G/ 01 III 103 ZUZ	(\$3,205)	\$75,002	(\$78,207)
				(ψ0,200)	Ψ10,002	(ψ10,201)

Name of Resondent This Report Is: Date of Report Year of Report Liberty Utilities (EnergyNorth Natural Gas) Corp. (1) Original X March 31, 2017 d/b/a Liberty Utilities - Keene Division (2) Revised December 31, 2016 GAS OPERATION AND MAINTENANCE EXPENSES (Continued) Line Amount for Amount for Increase or No. **Current Year** Previous Year (decrease) (b) (c) (d) 6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES 238 239 Operation 240 907 Supervision 241 908 **Customer Assistance Expenses** 909 Informational and Instructional Expenses 550 288 242 262 Miscellaneous Customer Service and Informational Expenses 243 910 244 TOTAL Customer Service and Information Expenses (Lines 240 thru 243) \$550 \$288 \$262 7. SALES EXPENSES 245 246 Operation 247 911 Supervision 248 912 Demonstration and Selling Expenses 249 913 Advertising Expenses 250 916 Miscellaneous Sales Expenses TOTAL Sales Expenses (Enter Total of lines 247 thru 250) 251 \$0 \$0 \$0 8. ADMINISTRATIVE AND GENERAL EXPENSES 252 253 Operation 254 920 Administrative and General Salaries 248,926 210,962 37,964 Office Supplies and Expenses 255 921 98,677 74,970 23,707 (Less) (922) Administrative Expenses Transferred-Cr. 256 Outside Services Employed 357 257 923 357 258 924 Property Insurance (2,183)66,439 (68,622)Injuries and Damages 197,006 259 925 172,732 24,274 **Employee Pensions and Benefits** 260 926 209,036 114,324 94,712 261 927 Franchise Requirements 14,897 262 928 Regulatory Commission Expenses (3,085)11.812 263 (Less) (929) Duplicate Charges-Cr. 930.1 General Advertising Expenses 264 265 930.2 Miscellaneous General Expenses 200,000 200,000 266 931 Rents 49,087 44,997 4,090 267 TOTAL Operation (Enter Total of lines 254 thru 266) 1,012,719 899.321 113,398 268 Maintenance 269 935 Maintenance of General Plant 148 (148)TOTAL Administrative and General Exp (Total of lines 267 and 269) \$1,012,719 270 \$899,469 \$113,250 271 TOTAL Gas O. and M. Exp (Lines 97, 177, 201, 229, 237, 244, 251, and 270) \$2,423,972 \$3,342,959 (\$918,987) NUMBER OF GAS DEPARTMENT EMPLOYEES 1. The data on number of employees should be reported for the 3. The number of employees assignable to the gas payroll period ending nearest to December 31. department from joint functions of combination utilities may be determined by estimate, on the basis of 2. If the respondent's payroll for the reporting period include any special employee equivalents. Show the estimated number of construction personnel, include such employees on line 3, and equivalent employees attributed to the gas and show the number of such special construction in a footnote. department from joint functions. Line Number for Number for Increase or No Current Year Previous Year (decrease) (b) (c) (d) Total Regular Full-time Employees 8 6 2 2 Total Part-Time and Temporary Employees 1 (1)3 **Total Employees** 8 7 1

Г	Name of Respondent	This Report Is:		Date of Report	Year of Report
	Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	X	(Mo, Da, Yr)	
	d/b/a Liberty Utilities - Keene Division	(2) Revised		March 31, 2017	December 31, 2016

REGULATORY COMMISSION EXPENSES

- Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to cases before a regulatory body or cases in which such a body was a party.
- $3. \ \, \text{Show in column (k) any expenses incurred in prior years which} \\ \text{are being amortized. List in column (a) the period of amortization.}$
- $5. \ \, \text{List in column (f), (g), and (h) expenses incurred during year} \\ \text{which were charged currently to income, plant or other accounts.}$

- 2. In columns (b) and (c), indicate whether the expenses were assessed by a regulatory body or were otherwise incurred by the utility.
- 4. The totals of columns (e), (I), (k), and (I) must agree with the totals shown at the bottom of page 22 for Account 186 Misc. Deferred Debits.
- 6. Minor items (less than \$25,000) may be grouped.

Line No.		Assessed by Regulator Commission (b)	r Ex	of Utility (c)	Total Expense to Date (d)	es	In Account 186 at Beginning of Year (e)		arged Currently Account No. (g)		Deferred to Account 186 (I)	Contra Account (j)	Amount	Deferred In Account 186 at End of Year (I)
2		\$ 1,1 \$ 9,9 \$	54 S S S S S S S S S S S S S S S S S S S		\$ 1, \$ 3, \$.764 .109 .921 .18	s - s - s	Regulatory Regulatory Regulatory Regulatory	10-1240-1650 10-1240-1650 10-1240-1650 10-1240-1650	\$ 1,109 \$ 9,923 \$ 54	s - s -	69-5610-9280 69-5610-9280 69-5610-9280 69-5610-9280	\$ 1,109 \$ 3,921 \$ 18	\$ - \$ - \$ -
40	Total	17,8	50	0	11,	812	0	0	0	17,850	0	0	11,812	0

Name of Respondent	This Report Is:		Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original	X	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised		March 31, 2017	December 31, 2016

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. These services include rate, management, construction, engineering, research, financial, legal, valuation, accounting, purchasing, advertising, labor relations and public relations, rendered for the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization of any kind, or individual (other than for

services as an employee or for payments made for medical and related services) amounting to more than \$50,000, including payments for legislative services, except those which should be reported in Account 426.4, Expenditures for Certain Civic, Political and Related Activities.

- (a) Name of person or organization rendering service.
- (b) Total charges for the year.
- 2. Designate associated companies with an asterisk in column (b).

		Associated		Amount Distributed to		to
Line No.	Description (a)	Company * (b)	Amount Paid (c)	Fixed Plant (d)	Operations (e)	Other Accounts (f)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	None		0			0
40			0			0

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original X	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised	March 31, 2017	December 31, 2016

GAS ACCOUNTS - NATURAL GAS

- 1. The purpose of this schedule is to account for the quantity of natural gas received and delivered by the respondent.
- 2. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas.
- 3. Enter in column (c) the Dth as reported in the schedules indicated for the items of receipts and deliveries.
- Indicate in a footnote the quantities of bundled sales and transportation gas and specify the line on which such quantities are listed.
- 5. If the respondent operates two or more systems which are not interconnected, submit separate pages for this purpose. Use copies of this page as necessary.
- 6. Also indicate by footnote the quantities of gas not subject to Commission regulation which did not incur FERC regulatory costs by showing (1) the local distribution volumes another jurisdictional pipeline delivered to the local distribution company portion of the reporting pipeline (2) the quantities that the reporting pipeline transported or sold through its local distribution facilities or intrastate facilities and which the reporting pipeline received received through gathering facilities or intrastate facilities, but not through any of the inter-
- state of the reporting pipeline, and (3) the gathering line quantities that were not destined for interstate market or that were not transported through any interstate portion of the reporting pipeline.
- 7. Also indicate in a footnote (1) the system supply quantities of gas that are stored by the reporting pipeline, during the reporting year and also reported as sales, transportation and compression volumes by the reporting pipeline during the same reporting year which the reporting pipeline intends to sell or transport in a future reporting year, and (3) contract storage quantities.

 8. Also indicate the volumes of pipeline production field sales included in both the company's total sales figures and total transportation figure.

Name of System	received	through gathering facilities or intrastate facilities, but not through any of the inter-		
Line No. Item Received for Company Item Received for Gas Received for Gas Purchases (Accounts 800-805) 49 141,777	1	Name of System		
Gas Purchases (Accounts 800-805)			Page No.	
Gas Purchases (Accounts 800-805)			()	. ,
Gas of Others Received for Gathering (Account 489.1) Gas of Others Received for Transmission (Account 489.2) Gas of Others Received for Distribution (Account 489.3) Gas of Others Received for Contract Storage (Account 489.4) Exchanged Gas Received for Others (Account 806) Gas Received as Imbalances (Account 806) Receipts of Respondent's Gas Transported by Others (Account 858) Other Gas Withdrawn from Storage (Explain) Gas Received from Shippers as Compressor Station Fuel Gas Received from Shippers as Lost and Unaccounted for Other Receipts (Specify) Total Receipts (Total of lines 3 thru 14) Gas Sales (Accounts 480-484) Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Gathered for Others (Account 489.2) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Gas Delivered to Others (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered to Others (Account 806) Deliveries of Gas to Others for Transportation (Account 888) Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Specify) Total Deliveries (Fotal of lines 17 thru 27) Gas Used For Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Specify) Total Deliveries (Fotal of lines 17 thru 27) Gas Used For Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Specify) Total Deliveries (Specify) Total Deliveries (Fotal of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35)	2	GAS RECEIVED		
Gas of Others Received for Transmission (Account 489.2) Gas of Others Received for Distribution (Account 489.3) Gas of Others Received for Distribution (Account 489.4) Exchanged Gas Received from Others (Account 806) Gas Received as Imbalances (Account 806) Receipts of Respondent's Gas Transported by Others (Account 858) Other Gas Withdrawn from Storage (Explain) Gas Received from Shippers as Compressor Station Fuel Gas Received from Shippers as Compressor Station Fuel Gas Receipts (Total of lines 3 thru 14) Total Receipts (Specify) Total Receipts (Total of lines 3 thru 14) Gas DELIVERED Gas Sales (Accounts 480-484) Peliveries of Gas Gathered for Others (Account 489.1) Peliveries of Gas Transported for Others (Account 489.2) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered as Imbalances (Account 806) Exchange Gas Delivered as Imbalances (Account 806) Deliveries of Gas to Others for Transportation (Account 858) Other Gas Delivered os Storage (Explain) Gas Used for Compressor Station Fuel Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Univeries (Total of lines 17 thru 27) Gas Sunaccounted For Gas Delivered as Storage System Losses Transmission System Losses Transmission System Losses Other Losses (Specify) Total Other Case Delivered Costers (Account 806) Total Unaccounted For (Total of Lines 30 thru 35) Total Thaccounted For (Total of Lines 30 thru 35)		Gas Purchases (Accounts 800-805)	49	141,777
Gas of Others Received for Distribution (Account 489.3) Gas of Others Received for Contract Storage (Account 489.4) Exchanged Gas Received from Others (Account 806) Gas Received as Imbalances (Account 806) Other Gas Withdrawn from Storage (Explain) Gas Received from Shippers as Compressor Station Fuel Gas Received from Shippers as Lost and Unaccounted for Other Receipts (Specify) Total Receipts (Total of lines 3 thru 14) GAS DELIVERED Gas Sales (Accounts 480-484) Deliveries of Gas Transported for Others (Account 489.1) Deliveries of Gas Transported for Others (Account 489.2) Deliveries of Gas Transported for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Deliveries of Contract Storage Gas (Account 489.4) Deliveries of Gas Distributed for Others (Account 489.4) Deliveries of Contract Storage Gas (Account 489.4) Deliveries of Contract Storage Gas (Account 489.4) Deliveries of Contract Storage Gas (Account 806) Exchange Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Transmission System Losses Transmission System Losses Transmission System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35)	4	Gas of Others Received for Gathering (Account 489.1)		
Gas of Others Received for Contract Storage (Account 489.4) Exchanged Gas Received from Others (Account 806) Gas Received as Imbalances (Account 806) Other Gas Withdrawn from Storage (Explain) Gas Received from Shippers as Compressor Station Fuel Gas Received from Shippers as Lost and Unaccounted for Other Receipts (Specify) Total Receipts (Total of lines 3 thru 14) Gas Sales (Accounts 480-484) Beliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Gathered for Others (Account 489.3) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Gas Delivered to Others (Account 89.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered to Storage Gas (Account 806) Exchange Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Transmission System Losses Transmission System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35)	5	Gas of Others Received for Transmission (Account 489.2)		
Exchanged Gas Received from Others (Account 806) Gas Received as Imbalances (Account 806) Other Gas Withdrawn from Storage (Explain) Gas Received from Shippers as Compressor Station Fuel Gas Received from Shippers as Lost and Unaccounted for Other Receipts (Specify) Total Receipts (Total of lines 3 thru 14) Gas Received from Shippers as Lost and Unaccounted for Other Receipts (Specify) Total Receipts (Total of lines 3 thru 14) Gas Sales (Accounts 480-484) Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Transported for Others (Account 489.2) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered as Imbalances (Account 806) Exchange Gas Delivered as Imbalances (Account 808) Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Transmission System Losses Signature (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35)				
Gas Received as Imbalances (Account 806) Receipts of Respondent's Gas Transported by Others (Account 858) Control Gas Withdrawn from Storage (Explain) Gas Received from Shippers as Compressor Station Fuel Gas Received from Shippers as Lost and Unaccounted for Cother Receipts (Specify) Total Receipts (Total of lines 3 thru 14) Gas Sales (Accounts 480-484) Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Gathered for Others (Account 489.2) Deliveries of Gas Iransported for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered to Others (Account 480.6) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35)		,		
Receipts of Respondent's Gas Transported by Others (Account 858) Other Gas Withdrawn from Storage (Explain) Gas Received from Shippers as Compressor Station Fuel Gas Received from Shippers as Lost and Unaccounted for Other Receipts (Specify) Total Receipts (Total of lines 3 thru 14) GAS DELIVERED Gas Sales (Accounts 480-484) Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Transported for Others (Account 489.2) Deliveries of Gas Transported for Others (Account 489.3) Deliveries of Cas Transported for Others (Account 489.3) Exchange Gas Delivered to Others (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered to Storage Gas (Account 806) Exchange Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Gathering System Losses Distribution System Losses Distribution System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35)				
Other Gas Withdrawn from Storage (Explain) Gas Received from Shippers as Compressor Station Fuel Gas Received from Shippers as Lost and Unaccounted for Other Receipts (Specify) Total Receipts (Total of lines 3 thru 14) Gas Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Gathered for Others (Account 489.2) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered to Storage (Explain) Gas Suded for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) Production System Losses Gathering System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35)	-			
Gas Received from Shippers as Compressor Station Fuel Gas Received from Shippers as Lost and Unaccounted for Other Receipts (Specify) Total Receipts (Total of lines 3 thru 14) Gas DELIVERED Gas Sales (Accounts 480-484) Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Transported for Others (Account 489.2) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Gathering System Losses Jistribution System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35) Total Unaccounted For (Total of Lines 30 thru 35)				
Gas Received from Shippers as Lost and Unaccounted for Other Receipts (Specify) Total Receipts (Total of lines 3 thru 14) GAS DELIVERED GAS Sales (Accounts 480-484) Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Transported for Others (Account 489.2) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered as Imbalances (Account 806) Exchange Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR 7 Production System Losses 3 Distribution System Losses Distribution System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) 3 7,725				
Other Receipts (Specify)		·		
Total Receipts (Total of lines 3 thru 14) GAS DELIVERED		· ·		
GAS DELIVERED 17 Gas Sales (Accounts 480-484) Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Transported for Others (Account 489.2) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered as Imbalances (Account 806) Deliveries of Gas to Others for Transportation (Account 858) Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Gathering System Losses Transmission System Losses Distribution System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) 3,725				1/1 777
17 Gas Sales (Accounts 480-484) 49 125,776 18 Deliveries of Gas Gathered for Others (Account 489.1) 49 0 19 Deliveries of Gas Transported for Others (Account 489.2) 49 0 20 Deliveries of Gas Distributed for Others (Account 489.4) 49 0 21 Deliveries of Contract Storage Gas (Account 489.4) 49 0 22 Exchange Gas Delivered as Imbalances (Account 806) 49 0 23 Exchange Gas Delivered as Imbalances (Account 858) 49 0 24 Deliveries of Gas to Others for Transportation (Account 858) 49 0 25 Other Gas Delivered to Storage (Explain) 49 0 0 26 Gas Used for Compressor Station Fuel 49 125,776 0 0 125,776 0 125,776 0 0 125,776 0 125,776 0 0 0 125,776 0 125,776 0 0 125,776 0 125,776 0 0 0 125,776 0 0 0 0 0 0 0 0 0 0 <				141,777
Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Transported for Others (Account 489.2) Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered as Imbalances (Account 806) Deliveries of Gas to Others for Transportation (Account 858) Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses 31 Gathering System Losses 32 Transmission System Losses 33 Distribution System Losses 34 Storage System Losses 55 Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) 3 3,725	-		40	125 776
19 Deliveries of Gas Transported for Others (Account 489.2) 20 Deliveries of Gas Distributed for Others (Account 489.3) 21 Deliveries of Contract Storage Gas (Account 489.4) 22 Exchange Gas Delivered to Others (Account 806) 23 Exchange Gas Delivered as Imbalances (Account 806) 24 Deliveries of Gas to Others for Transportation (Account 858) 25 Other Gas Delivered to Storage (Explain) 26 Gas Used for Compressor Station Fuel 27 Other Deliveries (Specify) 28 Total Deliveries (Total of lines 17 thru 27) 29 GAS UNACCOUNTED FOR 30 Production System Losses 31 Gathering System Losses 32 Transmission System Losses 33 Distribution System Losses 34 Storage System Losses 35 Other Losses (Specify) 36 Total Unaccounted For (Total of Lines 30 thru 35) 3 3,725			43	123,770
Deliveries of Gas Distributed for Others (Account 489.3) Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered as Imbalances (Account 806) Deliveries of Gas to Others for Transportation (Account 858) Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Gathering System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Jay 25 Jay 27 Jay 29 Jay 20 Jay 20		,	49	0
Deliveries of Contract Storage Gas (Account 489.4) Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered as Imbalances (Account 806) Deliveries of Gas to Others for Transportation (Account 858) Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Gathering System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) 49 3,725		, ,	10	Ü
Exchange Gas Delivered to Others (Account 806) Exchange Gas Delivered as Imbalances (Account 806) Deliveries of Gas to Others for Transportation (Account 858) Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Gathering System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) 3,725	-		49	0
Exchange Gas Delivered as Imbalances (Account 806) Deliveries of Gas to Others for Transportation (Account 858) Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Gathering System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Exchange Gas Delivered as Imbalances (Account 806) Deliveries of Gas to Others for Transportation (Account 858) Other Gas Delivered to Storage (Explain) 125,776 125,776 49 3,725				
Other Gas Delivered to Storage (Explain) Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Gathering System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35)	23			
Gas Used for Compressor Station Fuel Other Deliveries (Specify) Total Deliveries (Total of lines 17 thru 27) GAS UNACCOUNTED FOR Production System Losses Gathering System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) 3 January 125,776	24	Deliveries of Gas to Others for Transportation (Account 858)		
27 Other Deliveries (Specify) 125,776 28 Total Deliveries (Total of lines 17 thru 27) 125,776 29 GAS UNACCOUNTED FOR 30 Production System Losses 30 31 Gathering System Losses 49 32 Transmission System Losses 49 33 Distribution System Losses 49 34 Storage System Losses 35 Other Losses (Specify) 36 Total Unaccounted For (Total of Lines 30 thru 35) 3,725	25	Other Gas Delivered to Storage (Explain)		
28 Total Deliveries (Total of lines 17 thru 27) 125,776 29 GAS UNACCOUNTED FOR 30 Production System Losses 31 Gathering System Losses 32 Transmission System Losses 33 Distribution System Losses 34 Storage System Losses 35 Other Losses (Specify) 36 Total Unaccounted For (Total of Lines 30 thru 35)	26	Gas Used for Compressor Station Fuel		
GAS UNACCOUNTED FOR 30 Production System Losses 31 Gathering System Losses 32 Transmission System Losses 33 Distribution System Losses 34 Storage System Losses 35 Other Losses (Specify) 36 Total Unaccounted For (Total of Lines 30 thru 35) 37,725		(1)/		
Production System Losses Gathering System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Production System Losses 49 3,725 49 3,725 37 3,725		,		125,776
Gathering System Losses Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Gathering System Losses 49 3,725 34 55 67 77 78 79 79 79 79 79 79 79 79 79 79 79 79 79				
Transmission System Losses Distribution System Losses Storage System Losses Other Losses (Specify) Total Unaccounted For (Total of Lines 30 thru 35) Transmission System Losses 49 3,725				
33 Distribution System Losses 49 3,725 34 Storage System Losses 35 Other Losses (Specify) 36 Total Unaccounted For (Total of Lines 30 thru 35) 3,725				
34 Storage System Losses 35 Other Losses (Specify) 36 Total Unaccounted For (Total of Lines 30 thru 35) 3,725				
35 Other Losses (Specify) 36 Total Unaccounted For (Total of Lines 30 thru 35) 3,725			49	3,725
36 Total Unaccounted For (Total of Lines 30 thru 35) 3,725				
				0.705
37 Total Deliveries α Unaccounted For (Total of lines 20 and 30)				,
	31	Total Deliveries & Utlaccounted For (Total of liftes 20 and 30)		129,501

Name of Respondent Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division	This Report Is: (1) Original X (2) Revised	Date of Report (Mo, Da, Yr) March 31, 2017	Year of Report December 31, 2016
Information Required Pursuar Political Activities, Institutional Advertising, Promotional	nt to Puc 510.06. I Advertising and Promot	ional Allowances	
None			

Name of Respondent Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division	This Report Is: (1) Original X (2) Revised	Date of Report (Mo, Da, Yr) March 31, 2017	Year of Report December 31, 2016						
Summary of Affiliated Transactions Report of Affiliate Transactions - Past Year									
Provide affiliate name and description of the service(s) provide	ovide affiliate name and description of the service(s) provided.								
Due to Liberty Energy New Hampshire AP transactions through Serivce Compar	ue to Liberty Energy New Hampshire AP transactions through Serivce Compan (1,884,266)								
Due to Energy North Intercompany transactions between divis	ions (3,047,227))							
	(4,931,493))							

Libert	of Respondent y Utilities (EnergyNorth Natural Gas) Corp. Liberty Utilities - Keene Division	This Report Is: (1) Original (2) Revised	Х	Date of Report (Mo, Da, Yr) March 31, 2017		Year of Report December 31, 2016
	Lic	QUEFIED PETR	OLEUM GAS OF	PERATIONS		
produ 2. Fo	eport the information called for below concerning ce gas from liquefied gas (LPG). r columns (b) and (c), the plant cost and operate enance expenses of any liquefied petroleum ga	tion and	exclude (as appused jointly with predominant us	adjunct of a manufa ropriate) the plant co the manufactured p e. Indicate in a footr petroleum plant des	est and expenses of lant facilities on the lote how the plant co	any plant basis of ost and expense
Line No.	Identification of Plant and \	∕ear Installed		Cost of Plant (Land, struc, equip.)	Operations & Maintenance, Rents Expense (c)	LPG Facility Number of Days of Peakshaving Operations (d)
2	Keene Propane Corporation Gas Plant 207 Emerald Street Keene, NH 03431	Year Installed: (leased by NH		936,700	81,581	365
4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39						
40	Total			0	0	0

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp	(1) Original X	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised	March 31, 2017	December 31, 2016
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	•		

LIQUEFIED PETROLEUM GAS OPERATIONS (continued)

- 3. (continued) Designate any plant held under a title other than full ownership and in a footnote state name of owner or co-owner, nature of respondent's title and percent ownership if jointly owned.
- 4. For column (g) report the Mcf that is mixed with natural gas or which is substituted for deliveries normally made from natural gas. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas or mixture of natural gas and gasified LPG.
- 5. If any plant was not operated during the past year, give details in a footnote, and state whether the book cost of plant or any portion thereof, has been retired in the books of account or what disposition of the plant and its book cost is contemplated.
- 6. Report pressue base of gas at 14.73 psia at 60 F. Indicate the Btu content in a footnote.

Gallons of LPG Used		Sendout	Volumes		Maximum Daily
		Peak Day Propane MMBTU	Annual Propane MMBtu MMBTU	LPG Storage Capacity Gallons	Delivery Capacity of Facility, MMBtu at 14.73 psia at 60
	(e)	(f)	(g)	(h)	(1)
Keene	1,558,122	1,547	142,571	77,690	3,072
	1,558,122	1,547	142,571	77,690	3,072

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp	(1) Original X	(Mo, Da, Yr)	
d/b/a Liberty Utilities - Keene Division	(2) Revised	March 31, 2017	December 31, 2016

Liquified Natural Gas (LNG) PEAKING FACILITIES

- Report below auxiliary facilities of the respondent for meeting seasonal peak demands on the respondent's system, such as underground storage projects, liquefied petroleum gas installations, gas liquefaction plant, oil gas sets, etc.
- 2. For column (c), for underground storage projects, report the delivery capacity on February 1 of the heating season overlapping the year-end for which this report is submitted. For other facilities, report the maximum

daily delivery capacities.

3. For column (d), include or exclude (as appropriate) the cost of any plant used jointly with another facility on the basis of predominant use, unless the auxiliary peaking facility is a separate plant as contemplated by general instruction 12 of the Uniform System of Accounts.

Line No.	Location of	LNG Facility Number of Days of Peakshaving	Maximum Daily Delivery Capacity of Facility, MMBtu at	Cost of Facility	Sendout Volumes MMBtu Units	
	Facility	Operation	14.73 psia at 60	(in dollars)	Peak Day	Annual
	(a)	(b)	(c)	(d)	(e)	(f)
1	None					
3						
4 5						
6 7						
8 9						
10 11						
12 13						
14						
15 16						
17 18						
19 20						
21 22						
23 24						
25 26						
27 28						
29						
31						
32 33						
34 35						
36 37						
38 39						
40	Total				-	
40	าบเลเ	-	-	-	-	-

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp.	(1) Original X	March 31, 2017	
d/b/a Liberty Utilities - Keene Division	(2) Revised		December 31, 2016

GAS PURCHASES (Accounts 800, 800.1, 801, 802, 803, 804, 804.1, 805, 805.1)

- Provide totals for the following accounts:
 Natural Gas Well Head Purchases
 Natural Gas Well Head Purchases,
 Intracompany Transfers
 Natural Gas Field Line Purchases
 Natural Gas Gasoline Plant Outlet Purchases
 Natural Gas Transmission Line Purchases
 Natural Gas City Gate Purchases
 Natural Gas Purchases
 Other Gas Purchases
 Other Gas Purchases
 Purchase Gas Cost Adjustments
- The totals shown in columns (b) and (c) should agree with the books of account. Reconcile any differences in a footnote.
- 2. State in column (b) the volume of purchased gas as finally measured for the purpose of determining the amount payable for the gas. Include current year receipts of makeup gas that was paid for in previous years.
- 3. State in column (c) the dollar amount (omit cents) paid and previously paid for the volume of gas shown in column (b).
- 4. State in column (d) the average cost per Dth to the nearest hundredth of a cent. (Average means column (c) divided by column (b) multiplied by 100.)

Line No.	Account Title	Gas Purchased - Dth (14.73 psia at 60F)	Cost of Gas (in dollars)	Average Cost per Dth (To nearest .01 of a cent)
	(a)	(b)	(c)	(d)
1	800 - Natural Gas Well Head Purchases			
2	800.1 - Natural Gas Well Head Purchases, Intracompany Transfers			
3	801 - Natural Gas Field Line Purchases			
4	802 - Natural Gas Gasoline Plant Outlet Purchases			
5	803 - Natural Gas Transmission Line Purchases			
6	804 - Natural Gas City Gate Purchases *			
7	804.1 - Liquefied Natural Gas Purchases			
8	805 - Other Gas Purchases	141,777	\$ 1,265,692	\$ 8.93
9	805.1 - Purchase Gas Cost Adjustments			
10	Total (Lines 1 through 9)	141,777	\$ 1,265,692	\$ 8.93

Notes to Gas Purchases

 $^{^{\}star}$ - This amount does not include injections or withdrawals to storage account 808.1 and 808.2

This Report Is: Date of Report Name of Respondent Year of Report Liberty Utilities (EnergyNorth Natural Gas) Corp. (1) Original Χ . March 31, 2017 d/b/a Liberty Utilities - Keene Division December 31, 2016 (2) Revised Table 50 **Summary of Gas Plant Operations** Natural Gas Volumes Transported by Company and Others Through Interstate Pipelines, Received by Company and Retained by Pipelines as Fuel Retention Interstate Pipeline Volumes Volumes Volumes Competitive Natura Compressor Fuel Purchased and Withdrawn from Purchased and Volumes Injected Gas Supplier Retention Amount Total Delivered Pipeline Shipped by Delivered for Into Contracted Contracted Volumes Received Month of Company Natural Gas Volumes to Company on Company on Underground Underground at City Gates for Purchased and City Gates Interstate Interstate Storage Capacity Storage Unbundled Storage Withdraw Pipelines Pipelines Capacity Volumes + Dth + Dth Dth + Dth + Dth + Dth - Dth + Dth 2 January 3 February 4 March 5 April 6 7 Mav June 8 July 9 August 10 September 11 October 12 November 13 December 14 15 Total Natural Gas On-Site Peakshaving Gas Volumes Interstate Pipeline Compressor Fuel Retention Amount LNG Volume on LPG Volume on LNG Volume LNG Volume LPG Volume LPG Volume Total LNG and LPG of Company Purchased and Month Hand at End of Hand at End of Used Used Received Volumes used Month Month Storage Withdrawn Volumes + MMRtu + MMRtu + MMRtu + MMBtu + MMBtu + MMRtu + MMRtu 2 January 23,878 17 514 22.611 23,878 3 February 21.532 15.091 16.170 21.532 4 March 15.216 10.134 11.088 15.216 5 April 11,632 6,781 6,237 11,632 6 May 6,620 4,533 4,150 6,619.5 7 June 4,379 4,522 4,293 4,379 8 July 4,150 5,018 5,161 4,150 9 4,372 26,902 27,690 4,372 August 10 September 5,020 6,204 28,875 5,020 8,833 6,894 26,936 8,833 11 October 12 14,009 15,657 28,584 14,009 November 13 December 22,932 22,528 38,181 22,932 14 otal On-Site Peakshavir 142,571 141,777 219,975 142,571 15 III. Annual Demand-Supply Summary Total Distribution Total Unbundled Total Sales Total Volumes Total Pipeline Supply Total Unbilled Total Unaccounted Total Distribution Transportation Over/(Under) Delivery Month Gas. LNG and Customer Used by Customer Volumes For Volumes Sendout Volumes LPG Gas Company Cashout Imbalance Demand Available + Dth + Dth + Dth + Dth +/- Dth +/- Dth + Dth +/- Dth 2 January 23,878 17,249 643 18,898 602 18,494 5,384 3 February 21,532 19,552 585 17,842 543 20,680 852 4 March 15,216 19,863 430 12,268 383 20,677 (5,461 5 April 11,632 14,061 378 9,054 293 14,732 (3,099) 6 May 6,620 9,931 239 4,880 167 10,336 (3,717) June 4,379 5,517 207 3,281 110 5,835 (1,456) 8 4,150 4,453 3,029 4,759 July 202 105 (609)9 4,372 3,236 3,783 110 3,366 1,007 August 20 10 3,847 234 3,896 September 5,020 127 4,208 811 11 October 8,833 5,215 435 12,127 353 6,003 2,830 12 November 14,009 8,371 435 12,127 9,159 4,850 353 13 December 22.932 14.483 670 19.063 578 15.731 7.201 14 15 Total Annual Volume 142 571 125 776 4 478 120 248 3 725 133 978 8 593 16 17 Percent of Sendout 106.4% 93.9% 0.0% 3.3% 89.8% 2.8% 100.0% 6.4% 18 19

20 21

Name of Respondent	This Report Is:	Date of Report	Year of Report
Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division	(1) Original X.(2) Revised	March 31, 2017	December 31, 2016

GAS OPERATION AND MAINTENANCE EXPENSES SUPPLEMENTAL SCHEDULE to Page 34

Line No.		Account (a)		Amount for Current Year (b)	Amount for Previous Year (c)	Increase or (decrease) (d)
1 2	A Mani	ufactured Gas Production			, ,	, ,
3		ctured Gas Production (Supplemental Statement)				
4	FERC	stared each reduction (eappromental etatement)	Great Plains			
5	4160	Merch/ jobbing/contract-Labour	(5010-4160)	4,175		4,175
6	4171	Expenses from non-utility operations - labor	(5010-4171)	957		957
7	7330	Gas mixing expense - labor	(5010-7330)	(9,365)	36,269	(45,634)
8	4160	Merch/ jobbing/contract-non Labour	(5430-4160)	25,485	,	25,485
9	7350	Misc. Production expense	(5444-7350)	(11,255)	41,165	(52,420)
10		·	,		,	, ,
11						
12						
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36 37						
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42						
43						
44 45						
46						
47	TOTA	AL Operation (Total of lines 5 thru 14)		9,997	77,434	(67,437)
						NHPUC Page 50