

Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities – Keene Division

DG 20-152
Winter 2020/2021 Cost of Gas

Staff Technical Session Data Requests - Set 1

Date Request Received: 10/7/20
Request No. Staff TS 1-4

Date of Response: 10/19/20
Respondent: Deborah Gilbertson
Catherine McNamara

REQUEST:

Please calculate the COG rate and exclude both the CNG demand charges incurred prior to October 2019 and the incremental cost of CNG for winter 2019-2020 as calculated in response to Staff DR 1-6.

RESPONSE:

Please see Confidential Attachment Staff TS 1-4.1 and Attachment Staff TS 1-4.2.

In Confidential Attachment Staff TS 1-4.1, the Company has removed the prior period demand charge adjustment in line 12 and replaced it with the cost differential recalculated in Confidential Attachment Staff 1-6-REVISED.xlsx, line 75.

Attachment Staff TS 1-4.2 shows the newly calculated rate using this theoretical condition.

The COG rate would theoretically change from 1.2100 to 1.0253.

Confidential Attachment Staff TS 1-4.1 contains pricing and other information that is “confidential, commercial, or financial information” that is protected from disclosure by RSA 91-A:5, IV, and presumed to be confidential in cost of gas proceedings pursuant to Puc 201.06(a)(11). Therefore, pursuant to that statute, Puc 203.08(d), and Puc 201.01.06(a)(11)(g) (protecting “responses to data requests related to a. through f. above”), the Company has a good faith basis to seek confidential treatment of this information and asserts confidentiality pursuant to those rules.

LIBERTY UTILITIES - KEENE DIVISION

CALCULATION OF COST OF GAS RATE
SUPPLY / DEMAND BALANCE
WINTER PERIOD 2020 - 2021

	PRIOR	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	TOTAL
PROPANE COSTS								
1 PROPANE FIRM SENDOUT (therms)								
2 COMPANY USE (therms)								
3 TOTAL PROPANE SENDOUT (therms)								
4 COST PER THERM (WACOG)		\$0.8606	\$0.8923	\$0.9074	\$0.9161	\$0.9864	\$0.9414	
5 TOTAL CALCULATED COST OF PROPANE		\$120,436	\$180,805	\$212,874	\$176,615	\$152,296	\$85,128	\$928,154
6 PROPANE ADJUSTMENTS		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 TOTAL COST OF PROPANE		\$120,436	\$180,805	\$212,874	\$176,615	\$152,296	\$85,128	\$928,154
CNG COSTS								
8 CNG SENDOUT (therms)								
9 COST PER THERM (WACOG)								
10 TOTAL CALCULATED COST OF CNG								
11 CNG DEMAND CHARGES								
12 CNG ADJUSTMENTS - Incremental Cost of CNG for winter 2019-2020								
13 TOTAL CNG COSTS								
14 ACCOUNTING ADJUSTMENT		\$0	\$0	\$0	\$0	\$0	\$0	\$0
15 FPO PREMIUM		(\$584)	(\$829)	(\$929)	(\$813)	(\$678)	(\$378)	(\$4,211)
16 TOTAL COSTS OF GAS								
17 RETURN ON INVENTORY		\$2,354	\$2,354	\$2,354	\$2,354	\$2,354	\$2,354	\$14,126
REVENUES								
18 BILLED FPO SALES (therms)		0	0	0	0	0	0	
19 COG FPO RATE		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 BILLED NON-FPO SALES PRIOR MONTH (therms)		0	0	0	0	0	0	
21 COG NON-FPO RATE PRIOR MONTH		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
22 BILLED NON-FPO SALES CURRENT MONTH (therms)		153,781	218,228	244,463	213,913	178,455	99,579	1,108,419
23 COG NON-FPO RATE CURRENT MONTH		\$1.0253	\$1.0253	\$1.0253	\$1.0253	\$1.0253	\$1.0253	
		\$157,677	\$223,757	\$250,657	\$219,333	\$182,976	\$102,102	\$1,136,503
24 BILLED SALES OTHER PRIOR PERIODS		0	0	0	0	0	0	
25 COG OTHER PRIOR PERIODS BLENDED RATE		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
26 TOTAL SALES		153,781	218,228	244,463	213,913	178,455	99,579	1,108,419
27 TOTAL BILLED REVENUES		\$157,677	\$223,757	\$250,657	\$219,333	\$182,976	\$102,102	\$1,136,502
28 UNBILLED REVENUES (NET)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
29 TOTAL REVENUES		\$157,677	\$223,757	\$250,657	\$219,333	\$182,976	\$102,102	\$1,136,502
30 (OVER)/UNDER COLLECTION		(\$15,575)	(\$7,316)	\$335	(\$2,222)	(\$5,713)	\$183	(\$30,306)
31 INTEREST AMOUNT		\$61	\$30	\$20	\$18	\$7	\$0	\$136
32 FINAL (OVER)/UNDER COLLECTION	\$30,171	(\$15,514)	(\$7,286)	\$355	(\$2,204)	(\$5,706)	\$183	\$1

NHPUC No.10 GAS
LIBERTY UTILITIES

Proposed Twelfth Revised Page 93
Superseding Eleventh Revised Page 93

31. CALCULATION OF FIRM SALES AND FIXED WINTER PERIOD COST OF GAS RATE KEENE CUSTOMERS

Calculation of the Cost of Gas Rate

Period Covered: Winter Period November 1, 2020 through April 30, 2021

Projected Gas Sales - therms		1,108,419	1.5%
Total Anticipated Cost of Gas Sendout		\$1,106,196	11.3%
Add:	Prior Period Deficiency Uncollected Interest	\$30,171 \$136	
Deduct:	Prior Period Excess Collected Interest	\$0 \$0	
	Prior Period Adjustments and Interest	\$30,307	
Total Anticipated Cost		\$1,136,503	-6.4%

Cost of Gas Rate

Non-Fixed Price Option Cost of Gas Rate - Beginning Period (per therm)	<u>\$1.0253</u>
Fixed Price Option Premium	\$0.0200
Fixed Price Option Cost of Gas Rate (per therm)	<u>\$1.0453</u>

Pursuant to tariff section 17(d), the Company may adjust the approved cost of gas rate upward on a monthly basis to the following rate:

Maximum Cost of Gas Rate - Non-Fixed Price Option (per therm)	<u>\$1.2816</u>
---	-----------------

DATED: October 31, 2020

EFFECTIVE: November 01, 2020

ISSUED BY: /s/Susan L. Fleck
Susan L. Fleck
TITLE: President

Authorized by NHPUC Order No. xx,xxx dated October xx, 2020 in Docket No. DG 20-xxx