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June 15, 2018

Via ERF and US Mail

Debra A. Howland
Executive Director
New Hampshire Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

**RE: DG 17-141; Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities - Keene Division
2017-2018 Winter Period Cost of Gas – Reconciliation**

Dear Ms. Howland:

On behalf of Liberty Utilities (EnergyNorth Natural Gas) Corp. - Keene Division (the "Company") and in accordance with New Hampshire Public Utilities Commission (the "Commission") Order No. 26,067 (October 31, 2017) in Docket DG 17-141, I enclose for filing the Company's reconciliation of the over/under collection of gas costs for the 2017-2018 winter season.

Please note this report has been filed via the Commission's Electronic Report Filing system.

Thank you for your attention to this matter. Please do not hesitate to call if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "C. McNamara", enclosed in a simple oval scribble.

Catherine A. McNamara

Enclosure

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP D/B/A LIBERTY UTILITIES - KEENE DIVISION
(OVER)/UNDER COLLECTION - NOVEMBER 2017 THROUGH APRIL 2018

	<u>PRIOR</u>	<u>ACTUAL NOV-17</u>	<u>ACTUAL DEC-17</u>	<u>ACTUAL JAN-18</u>	<u>ACTUAL FEB-18</u>	<u>ACTUAL MAR-18</u>	<u>ACTUAL APR-18</u>	<u>TOTAL</u>
<u>COSTS</u>								
1	FIRM SENDOUT (therms)	147,747	248,770	269,861	187,464	188,289	136,889	1,179,020
2	COMPANY USE (therms)	4,509	7,302	6,980	5,172	5,378	4,268	33,609
3	TOTAL SENDOUT (therms)	152,256	256,072	276,841	192,636	193,667	141,157	1,212,629
4	COST PER THERM (WACOG)	\$1.0888	\$1.1522	\$1.3101	\$1.2876	\$1.0207	\$1.0779	\$1.1721
5	UNBILLED PROPANE COSTS (NET)	\$ (167,064)	\$ (105,456)	\$ 53,238	\$ 37,526	\$ (58,350)	\$ 69,018	\$ (171,088)
6	PROPANE COST ADJUSTMENT	\$ -	\$ 21,272	\$ (36,557)	\$ 22,828	\$ 39,510	\$ 15,378	\$ 62,431
7	CNG DEMAND CHARGES	\$ 52,083	\$ 10,417	\$ 10,417	\$ 10,417	\$ 10,417	\$ 10,417	\$ 104,167
8	REMOVAL OF CNG DEMAND CHARGES **	\$ (52,083)	\$ (10,417)	\$ (10,417)	\$ (10,417)	\$ (10,417)	\$ (10,417)	\$ (104,167)
9	ACCOUNTING ADJUSTMENT	\$ (168,179)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (168,179)
10	TOTAL GAS COSTS	\$ (169,462)	\$ 210,858	\$ 379,384	\$ 308,387	\$ 178,833	\$ 236,543	\$ 1,144,543
<u>REVENUES</u>								
11	FPO SALES (therms)	14,368	32,378	55,196	44,619	35,547	39,275	221,383
12	NON-FPO SALES (therms)	52,707	125,637	220,356	176,789	147,272	155,203	877,964
13	TOTAL SALES	67,075	158,015	275,552	221,408	182,819	194,478	1,099,347
14	FPO RATE PER THERM	\$1.2408	\$1.2408	\$1.2408	\$1.2408	\$1.2408	\$1.2408	\$1.2408
15	NON-FPO RATE PER THERM	\$1.2533	\$1.2533	\$1.3008	\$1.5666	\$1.5666	\$1.5221	\$1.4053
16	FPO REVENUES	\$17,828	\$40,175	\$68,487	\$55,363	\$44,107	\$48,732	\$274,692
17	NON-FPO REVENUES	\$66,058	\$157,461	\$286,608	\$256,755	\$230,717	\$236,239	\$1,233,838
18	TOTAL REVENUES	\$83,886	\$197,635	\$355,096	\$312,119	\$274,824	\$284,971	\$1,508,530
19	(OVER)/UNDER COLLECTION	(\$253,348)	\$13,222	\$24,288	(\$3,731)	(\$95,991)	(\$48,428)	(\$363,987)
20	INTEREST AMOUNT	\$398	\$92	\$198	\$247	\$140	(\$74)	\$1,000
21	TOTAL (OVER)/UNDER COLLECTION - FINAL	\$214,590	(\$252,950)	\$13,315	\$24,486	(\$3,485)	(\$48,502)	(\$148,397)

** The Company incurred CNG demand charges which will be included in the Winter 2018/2019 COG filing

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP D/B/A LIBERTY UTILITIES - KEENE DIVISION

PROPANE INVENTORY & WEIGHTED AVERAGE COST OF GAS CALCULATION
WINTER PERIOD 2017 - 2018

LINE NO.

				<u>Rate</u>			
	<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>			
1	November 2017 (Actual)						
2	Beginning Balance	273,193	\$272,665	\$0.9981	\$0.9133		
3	Purchases Received	157,424	\$196,204	\$1.2463	\$1.1404		
4	Total Available	430,617	468,869	\$1.0888	\$0.9963		
5	Less Sendout	152,256	\$165,781	\$1.0888	\$0.9963	152,256	\$165,781
6	Ending Balance	278,361	303,088	\$1.0888	\$0.9963		
7	December 2017 (Actual)						
8	Beginning Balance	278,361	\$303,088	\$1.0888	\$0.9963		
9	Purchases Received	160,156	\$202,165	\$1.2623	\$1.1550		
10	Total Available	438,517	505,253	\$1.1522	\$1.0543		
11	Less Sendout	256,072	\$295,042	\$1.1522	\$1.0543	256,072	\$295,042
12	Ending Balance	182,445	210,210	\$1.1522	\$1.0543		
13	January 2018 (Actual)						
14	Beginning Balance	182,445	\$210,210	\$1.1522	\$1.0543		
15	Purchases Received	205,879	\$298,551	\$1.4501	\$1.3269		
16	Amherst Volumes	0	\$0		\$0.0000		
17	Total Available	388,324	508,762	\$1.3101	\$1.1988		
18	Less Sendout	276,841	\$362,702	\$1.3101	\$1.1988	276,841	\$362,702
19	Ending Balance	111,483	146,059	\$1.3101	\$1.1988		
20	February 2018 (Actual)						
21	Beginning Balance	111,483	\$146,059	\$1.3101	\$1.1988		
22	Purchases Received	191,663	\$244,264	\$1.2744	\$1.1661		
23	Amherst Volumes	0	\$0		\$0.7650		
24	Total Available	303,146	390,324	\$1.2876	\$1.1782		
25	Less Sendout	192,636	\$248,034	\$1.2876	\$1.1782	192,636	\$248,034
26	Ending Balance	110,510	142,290	\$1.2876	\$1.1782		
27	March 2018 (Forecasted)						
28	Beginning Balance	110,510	\$142,290	\$1.2876	\$1.1782		
29	Purchases Received	208,571	\$183,390	\$1.1526	\$1.0546		
30	Amherst Volumes	0	\$0		\$0.7650		
31	Total Available	319,081	325,680	\$1.0207	\$0.9339		
32	Less Sendout	193,667	\$197,672	\$1.0207	\$0.9339	193,667	\$197,672
33	Ending Balance	125,414	128,008	\$1.0207	\$0.9339		
34	April 2018 (Forecasted)						
35	Beginning Balance	125,414	\$128,008	\$1.0207	\$0.9339		
36	Purchases Received	120,308	\$136,847	\$1.1008	\$1.0072		
37	Amherst Volumes	0	\$0		\$0.7650		
38	Total Available	245,722	264,855	\$1.0779	\$0.9863		
39	Less Sendout	141,157	\$152,148	\$1.0779	\$0.9863	141,157	\$152,148
40	Ending Balance	104,565	\$112,707	\$1.0779	\$0.9863		
41		AVERAGE WINTER RATE - SENDOUT		\$1.1721		1,212,629	\$1,421,380