



David B. Simek
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June 15, 2017

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 16-812 Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities
Keene Division 2016-2017 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. 25,960 (October 28, 2016) in Docket DG 16-812, I enclose for filing an original and one copy of Company's reconciliation of the over/under collection of gas costs for the 2016-2017 winter season.

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

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

Sincerely,

A handwritten signature in black ink that reads "David B. Simek".

David B. Simek

Enclosure

cc: Service List

NEW HAMPSHIRE GAS CORPORATION

PROPANE INVENTORY & WEIGHTED AVERAGE COST OF GAS CALCULATION
WINTER PERIOD 2016 - 2017

LINE NO.

				<u>Rate</u>			
		<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>		
1	November 2016 (Actual)						
2	Beginning Balance	269,362	\$196,924	\$0.7311	\$0.6689		
3	Purchases Received	156,572	\$143,562	\$0.9169	\$0.8390		
4	Total Available	425,934	\$340,486	\$0.7994	\$0.7315		
5	Less Sendout	140,090	\$111,986	\$0.7994	\$0.7315	140,090	\$111,986
6	Ending Balance	285,844	\$228,500	\$0.7994	\$0.7315		
7	December 2016 (Actual)						
8	Beginning Balance	285,844	\$228,500	\$0.7994	\$0.7315		
9	Purchases Received	225,280	\$229,140	\$1.0171	\$0.9307		
10	Total Available	511,124	\$457,640	\$0.8954	\$0.8193		
11	Less Sendout	229,319	\$205,323	\$0.8954	\$0.8193	229,319	\$205,323
12	Ending Balance	281,805	\$252,317	\$0.8954	\$0.8193		
13	January 2017 (Actual)						
14	Beginning Balance	281,805	\$252,317	\$0.8954	\$0.8193		
15	Purchases Received	201,067	\$195,555	\$0.9726	\$0.8899		
16	Total Available	482,872	\$447,872	\$0.9275	\$0.8487		
17	Less Sendout	223,596	\$207,389	\$0.9275	\$0.8487	223,596	\$207,389
18	Ending Balance	259,276	\$240,483	\$0.9275	\$0.8487		
19	February 2017 (Actual)						
20	Beginning Balance	259,276	\$240,483	\$0.9275	\$0.8487		
21	Purchases Received	137,157	\$132,641	\$0.9671	\$0.8849		
22	Total Available	396,433	\$373,124	\$0.9412	\$0.8612		
23	Less Sendout	191,817	\$180,538	\$0.9412	\$0.8612	191,817	\$180,538
24	Ending Balance	204,617	\$192,586	\$0.9412	\$0.8612		
25	March 2017 (Actual)						
26	Beginning Balance	204,617	\$192,586	\$0.9412	\$0.8612		
27	Purchases Received	104,363	\$103,338	\$0.9902	\$0.9060		
28	Total Available	308,980	\$295,924	\$0.9577	\$0.8764		
29	Less Sendout	222,954	\$213,533	\$0.9577	\$0.8764	222,954	\$213,533
30	Ending Balance	86,026	\$82,391	\$0.9577	\$0.8764		
31	April 2017 (Actual)						
32	Beginning Balance	86,026	\$82,391	\$0.9577	\$0.8764		
33	Purchases Received	67,200	\$63,491	\$0.9448	\$0.8645		
34	Total Available	153,226	\$145,882	\$0.9521	\$0.8712		
35	Less Sendout	101,415	\$96,554	\$0.9521	\$0.8712	101,415	\$96,554
36	Ending Balance	51,810	\$49,327	\$0.9521	\$0.8712		
37	AVERAGE WINTER RATE - SENDOUT					1,109,190	\$1,015,324