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

## (OVER)/UNDER COLLECTION - NOVEMBER 2016 THROUGH APRIL 2017

		PRIOR	ACTUAL NOV-16	FORECAST DEC-16	FORECAST JAN-17	FORECAST FEB-17	FORECAST MAR-17	FORECAST APR-17	TOTAL
	COSTS	PRIOR	NOV-10	DECTO	<u>JAN-11</u>	120-17	IVIPAL C-17	ALIC-17	TOTAL
1	FIRM SENDOUT (therms)		135,739	201,076	269,682	233,328	182,406	112,281	1,134,512
2	COMPANY USE (therms)		4,351	4,394	6,434	5,845	4,302	3,780	29,106
3	TOTAL SENDOUT (therms)		140,090	205,470	276,116	239,173	186,708	116,061	1,163,618
4	COST PER THERM		\$0.7994	\$1.0099	\$0.8829	\$0.8791	\$0.9528	\$0.9811	\$0.9155
5	DIRECT PROPANE PURCHASED COSTS		\$111,986	\$207,500	\$243,777	\$210,250	\$177,903	\$113,863	\$1,065,279
6	DIRECT PROPANE PRODUCED COSTS		\$36,175	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000	\$146,175
7	PROPANE COST ADJUSTMENTS		\$7,497	\$0	\$0	\$0	\$0	\$0	\$7,497
8	UNBILLED PROPANE COSTS (NET)		(\$184,232)	(\$20,000)	(\$45,000)	\$25,000	\$70,000	\$154,232	(\$0)
9	TOTAL PROPANE COSTS		(\$28,574)	\$209,500	\$220,777	\$257,250	\$269,903	\$290,095	\$1,218,951
	REVENUES								
10			16,851 66,855	35,443 106,328	47,526 142,577	54,130 162,389	54,069 162,207	40,822 122,465	248,839 762,822
11 12	NON-FPO SALES (therms) TOTAL SALES		83,706	141,771	190,103	216,519	216,276	163,286	1,011,661
13 14			\$1.5352 \$1.5152	\$1.5352 \$1.6165	\$1.5352 \$1.6165	\$1.5352 \$1.6165	\$1.5352 \$1.6165	\$1.5352 \$1.6165	\$1.5352 \$1.6076
15			\$25,869	\$54,412	\$72,962	\$83,100	\$83,007	\$62,669	\$382,018
16 17	NON-FPO REVENUES TOTAL REVENUES		\$101,287 \$127,156	\$171,880 \$226,291	\$230,476 \$303,438	\$262,502 \$345,602	\$262,208 \$345,214	\$197,964 \$260,633	
							(075.040)	400.400	(2000 000)
18	(OVER)/UNDER COLLECTION		(\$155,730)	(\$16,791)	(\$82,660)	(\$88,352)	(\$75,312)	\$29,462	(\$389,383)
19	INTEREST AMOUNT		\$1,313	\$998	\$856	\$609	\$372	\$306	\$4,454
20	TOTAL (OVER)/UNDER COLLECTION	\$505,104	(\$154,417)	(\$15,793)	(\$81,804)	(\$87,743)	(\$74,940)	\$29,768	\$120,174
21 22 23 24 25 26 27 28	DIVIDED BY REMAINING FORECASTED NON-FPO SALES FOR PERIOD CHANGE TO NON-FPO COG RATE REQUIRED TO ELIMINATE FORECASTED OVER/UNDER COLLECTION CURRENT NON-FPO COST OF GAS RATE BEGINNING WINTER PERIOD NON-FPO COST OF GAS RATE MAXIMUM ALLOWABLE NON-FPO COST OF GAS RATE MAXIMUM ALLOWABLE INCREASE							\$120,174 786,184 \$0.1529 \$1.6165 \$1.5152 \$1.8940 \$0.3788 \$1.7694	

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP D/B/A LIBERTY UTILITIES - KEENE DIVISION DOES ELECT TO IMPLEMENT A \$0.1529 INCREASE TO THE NON-FPO COST OF GAS RATE.

29	Mont Belvieu Futures Prices (per gallon)	NOV-16	DEC-16	<b>JAN-17</b>	FEB-17	MAR-17	APR-17
30	Winter COG Filing - 09/14/16 quotations	\$0.4931	\$0.4994	\$0.5056	\$0.5038	\$0.4944	\$0.4844
31	December 1 Rate Update - 11/17/16 quotations		\$0.5156	\$0.5256	\$0.5244	\$0.5081	\$0.4981
32	January 1 Rate Update - 12/13/16 quotations		\$0.6231	\$0.6300	\$0.6292	\$0.6100	\$0.5983