## LIBERTY UTILITIES - KEENE DIVISION

## REVISED CALCULATION OF COST OF GAS RATE SUPPLY / DEMAND BALANCE SUMMER PERIOD 2020

		PRIOR	Actual May-20	Actual Jun-20	Actual Jul-20	Actual Aug-20	Forecast Sep-20	Forecast Oct-20	TOTAL
1	PROPANE COSTS PROPANE FIRM SENDOUT (therms)		53,562	31,688	31,384	31,468	38,279	70,729	257,110
2	COMPANY USE (therms) TOTAL PROPANE SENDOUT (therms) (line 1 + line 2)	_	2,525 56,087	1,598 33,286	1,511 32,895	1,588 33,056	1,859 40,138	2,618 73,347	11,700 268,809
4 5	COST PER THERM (WACOG) TOTAL CALCULATED COST OF PROPANE (line 3 * line 4)	_	\$0.9095 \$51,013	\$0.8937 \$29,746	\$0.8608 \$28,316	\$0.7921 \$26,183	\$0.7939 \$31,864	\$0.7953 \$58,330	\$225,452
6 7	PROPANE ADJUSTMENTS TOTAL COST OF PROPANE (line 5 + line 6)	_	\$0 \$51,013	\$0 \$29,746	\$0 \$28,316	\$0 \$26,183	\$0 \$31,864	\$0 \$58,330	\$0 \$225,452
8 9 10	CNG COSTS CNG SENDOUT (therms) COST PER THERM (WACOG) TOTAL CALCULATED COST OF CNG (line 8 * line 9)	_	10,428 \$0.9563 \$9,973	8,910 \$1.1532 \$10,275	12,106 \$1.0430 \$12,627	9,709 \$1.1708 \$11,367	7,948 \$1.2674 \$10,073	9,214 \$1.2373 \$11,401	58,315 \$65,716
11 12	CNG ADJUSTMENTS TOTAL COST OF CNG (line 10 + line 11)	_	\$0 \$9,973	\$0 \$10,275	\$0 \$12,627	\$33,421 \$44,788	\$0 \$10,073	\$0 \$11,401	\$33,421 \$99,137
13	ACCOUNTING ADJUSTMENT		(\$947)	(\$2,541)	(\$2,770)	\$0	\$0	\$0	(\$6,258)
14	TOTAL COSTS OF GAS (line 7 + line 12 + line 13)	_	\$60,039	\$37,480	\$38,173	\$70,971	\$41,937	\$69,731	\$318,331
15	FPO PREMIUM		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
16	RETURN ON INVENTORY		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	REVENUES								
17 18	BILLED FPO SALES (therms) COG FPO RATE	_	0 \$0.0000	0 \$0.0000	\$0.0000 \$0	0 \$0.0000 \$0	\$0.0000	0 \$0.0000	\$0
19	BILLED FPO SALES (line 17 * line 18)		\$0	\$0	**	**	\$0	\$0	\$0
20 21	BILLED NON-FPO SALES PRIOR MONTH (therms) COG NON-FPO RATE PRIOR MONTH	_	\$0.0000	52,944 \$0.6326	26,148 \$0.6816	0 \$0.7908	\$0.0000	\$0.0000	\$54.04E
22	BILLED NON-FPO SALES PRIOR MONTH (line 20 * line 21)		\$0	\$33,492	\$17,822	\$0	\$0	\$0	\$51,315
23 24	BILLED NON-FPO SALES CURRENT MONTH (therms) COG NON-FPO RATE CURRENT MONTH		11,545 \$0.6326	14,977 \$0.6816	32,217 \$0.7908	40,730 \$0.7908	45,282 \$0.7908	80,682 \$0.7908	225,433
25	BILLED NON-FPO SALES CURRENT MONTH (line 23 * line 24)		\$7,303	\$10,208	\$25,477	\$32,209	\$35,809	\$63,803	\$174,810
26 27	BILLED SALES OTHER PRIOR PERIODS COG OTHER PRIOR PERIODS BLENDED RATE		(18,478) \$0.4843	0 \$0.0000	140 \$0.6326	260 \$0.6761	0 \$0.0000	0 \$0.0000	
28	BILLED SALES OTHER PRIOR PERIODS (line 26 * line 27)		(\$8,949)	\$0	\$89	\$176	\$0	\$0	(\$8,685)
29	TOTAL SALES (line 17 + line 20 + line 23 + line 26)		(6,933)	67,921	58,505	40,990	45,282	80,682	286,447
30	TOTAL BILLED REVENUES (line 19 + line 22 + line 25 + line 28)		(\$1,646)	\$43,701	\$43,388	\$32,385	\$35,809	\$63,803	\$217,440
31	UNBILLED REVENUES (NET)		\$30,643	(\$16,733)	(\$5,380)	(\$110)	\$0	\$0	\$8,420
32	TOTAL REVENUES (line 30 + line 31)	_	\$28,997	\$26,968	\$38,008	\$32,275	\$35,809	\$63,803	\$225,860
33	(OVER)/UNDER COLLECTION (line 14 + Line 15 + line 16 - line 32)		\$31,041	\$10,512	\$166	\$38,696	\$6,128	\$5,928	\$92,470
34	INTEREST AMOUNT		(\$111)	(\$52)	(\$82)	(\$29)	(\$76)	(\$41)	(\$391)
35	FINAL (OVER)/UNDER COLLECTION (line 33 + line 34)	(\$59,073)	\$30,930	\$10,459	\$84	\$38,667	\$6,052	\$5,887	\$33,006
36 37 38 39 40 41 42 43	FORECASTED (OVER)/UNDER COLLECTION (before rate change) DIVIDED BY REMAINING FORECASTED SALES FOR PERIOD CHANGE TO COG RATE REQUIRED TO ELIMINATE FORECASTED CURRENT COST OF GAS RATE BEGINNING SUMMER PERIOD COST OF GAS RATE MAXIMUM ALLOWABLE COST OF GAS RATE MAXIMUM ALLOWABLE INCREASE REVISED COST OF GAS RATE	OVER/UNDE	ER COLLECTION	1					\$33,006 80,682 \$0.4091 \$0.7908 \$0.6326 \$0.7908 \$0.1582 \$1.1999

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP D/B/A LIBERTY UTILITIES - KEENE DIVISION ELECTS NOT TO IMPLEMENT A CHANGE TO THE COST OF GAS RATE.

 $<sup>^{\</sup>star}\,$  COVID-19 Adjustments for reductions in CNG demand charges and the prior period over-collection