

LIBERTY - KEENE DIVISION
CALCULATION OF COST OF GAS RATE
SUPPLY / DEMAND BALANCE
WINTER PERIOD 2021 - 2022

	PRIOR	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	TOTAL	
		Actual	Actual	Actual	Projected	Projected	Projected		
PROPANE COSTS									
1 PROPANE FIRM SENDOUT (therms)									
2 COMPANY USE (therms)									
3 TOTAL PROPANE SENDOUT (therms)									
4 COST PER THERM (WACOG)		\$1.5992	\$1.5088	\$1.5183	\$1.5164	\$1.6249	\$1.5538		
5 TOTAL CALCULATED COST OF PROPANE		\$209,033	\$260,636	\$390,054	\$297,606	\$257,643	\$139,247	\$1,554,219	
6 INDIRECT COSTS FROM DG 20-105		\$34,688	\$34,688	\$34,688	\$34,688	\$34,688	\$34,688	\$208,129	
7 PROPANE ADJUSTMENTS		(\$5,646)		\$1			(\$72,555)		
8 TOTAL COST OF PROPANE		\$238,075	\$295,325	\$424,743	\$332,294	\$292,331	\$101,380	\$1,762,348	
CNG COSTS									
9 CNG SENDOUT (therms)									
10 COMPANY USE (therms)									
11 TOTAL CNG SENDOUT (therms)									
12 COST PER THERM (WACOG)									
13 TOTAL CALCULATED COST OF CNG									
14 CNG DEMAND CHARGES									
15 INCREMENTAL COSTS WINTER 2019-2020 PER Order # 26,505 in DG 20-105									
16 INCREMENTAL COSTS WINTER 2020-2021 PER Order # 26,505 in DG 20-105									
17 PROJECTED INCREMENTAL COSTS Winter 2021-2022									
18 NET INCREMENTAL COSTS									
19 CNG ADJUSTMENT		\$2,013	(\$2,372)	\$180	\$0	\$0	\$0	(\$179)	
20 TOTAL COST OF CNG		\$2,690	\$51,463	\$67,791	\$54,026	\$41,637	\$68,812	(\$179)	
21 GAS ASSISTANCE PLAN (GAP)		(\$1,668)	(\$4,694)	(\$5,921)	\$0	\$0	\$0	(\$12,283)	
22 TOTAL COSTS OF GAS									
23 RETURN ON INVENTORY		\$1,603	\$1,603	\$1,603	\$1,603	\$1,603	\$1,603	\$9,616	
REVENUES									
24 BILLED FPO SALES (therms) - CURRENT MONTH		9,650	21,640	26,786	0	0	0		
25 COG FPO RATE		\$2,0068	\$2,0068	\$2,0068	\$2,0068	\$2,0068	\$2,0068		
		\$19,366	\$43,427	\$53,754	\$0	\$0	\$0	\$116,547	
26 BILLED FPO GAP SALES (therms) - CURRENT MONTH		127	345	927	0	0	0		
27 COG FPO GAP RATE R-4		\$1,1037	\$1,1037	\$1,1037	\$1,1037	\$1,1037	\$1,1037		
		\$140.17	\$380.78	\$1,023.13	\$0.00	\$0.00	\$0.00	\$1,544.08	
28 BILLED NON-FPO NON-GAP SALES (therms)- CURRENT MONTH		64,267	109,322	155,698	219,653	179,426	101,660	830,026	
29 COG NON-FPO NON GAP RATE CURRENT MONTH		\$1,9868	\$1,8972	\$1,5090	\$1,6493	\$1,6493	\$1,6493		
		\$127,686	\$207,406	\$234,948	\$362,274	\$295,927	\$167,668	\$1,395,908	
30 BILLED NON-FPO NON GAP SALES (therms) - PRIOR MONTH		0	58,212	61,777	0	0	0	119,989	
31 COG NON-FPO NON GAP RATE PRIOR MONTH		\$0.0000	\$1,9868	\$1,8972	\$1,8972	\$1,8972	\$1,8972		
		\$0	\$115,656	\$117,203	\$0	\$0	\$0	\$232,859	
32 BILLED NON-FPO GAP SALES (therms) - CURRENT MONTH		1,737	3,251	4,922	0	0	0		
33 COG NON-FPO GAP RATE R-4 - CURRENT MONTH		\$1,0927	\$1,0434	\$0,8299	\$0.0000	\$0.0000	\$0.0000		
		\$1,898	\$3,392	\$4,085	\$0	\$0	\$0	\$9,375	
34 BILLED NON-FPO GAP SALES (therms) - PRIOR MONTH		0	1,798	1,996	0	0	0	3,794	
35 COG NON-FPO GAP RATE R-4- PRIOR MONTH		\$0.0000	\$1,0927	\$1,0434	\$1,0434	\$1,0434	\$1,0434		
		\$0	\$1,965	\$2,083	\$0	\$0	\$0	\$4,047	
36 BILLED SALES OTHER PRIOR PERIODS		0	0	111	0	0	0		
37 COG OTHER PRIOR PERIODS BLENDED RATE		\$0.0000	\$0.0000	\$1,6418	\$0.0000	\$0.0000	\$0.0000		
		\$0	\$0	\$182	\$0	\$0	\$0	\$183	
38 TOTAL SALES		75,781	194,568	252,217	219,653	179,426	101,660	1,023,305	
39 TOTAL BILLED REVENUES		\$149,090	\$372,226	\$413,279	\$362,274	\$295,927	\$167,668	\$1,760,463	
40 UNBILLED REVENUES (NET)		\$157,177	(\$11,486)	\$52,206	\$0	\$0	\$0	\$197,897	
41 TOTAL REVENUES		\$306,267	\$360,740	\$465,484	\$362,274	\$295,927	\$167,668	\$1,958,361	
42 (OVER)/UNDER COLLECTION		(\$65,568)	(\$17,044)	\$22,732	\$25,649	\$39,643	\$4,127	(\$186,575)	
43 INTEREST AMOUNT			\$505	\$400	\$399	(\$21)	(\$54)	(\$26)	\$1,203
44 FINAL (OVER)/UNDER COLLECTION	\$	223,753	(\$65,063)	(\$16,644)	\$23,130	\$25,628	\$39,589	\$4,101	\$234,495

SUBJECT TO CONFIDENTIAL TREATMENT

FORECASTED (OVER)/UNDER COLLECTION (before rate change)	\$234,495
DIVIDED BY REMAINING FORECASTED SALES FOR PERIOD	281,086
CHANGE TO NON-FPO COG RATE REQUIRED TO ELIMINATE FORECASTED OVER/UNDER COLLECTION	\$0.8342
CURRENT NON-FPO COST OF GAS RATE	\$1.6493
BEGINNING WINTER PERIOD NON-FPO COST OF GAS RATE	\$1.9868
MAXIMUM ALLOWABLE NON-FPO COST OF GAS RATE	\$2.4835
MAXIMUM ALLOWABLE INCREASE	\$0.4967
REVISED NON-FPO COST OF GAS RATE	\$2.4835

LIBERTY UTILITIES (ENERGNORTH NATURAL GAS) CORP D/B/A LIBERTY - KEENE DIVISION ELECTS TO IMPLEMENT AN \$0.8342 INCREASE TO THE NON-FPO COST OF GAS RATE.