LIBERTY UTILITIES-KEENE DIVISION

CALCULATION OF COST OF GAS RATE SUPPLY / DEMAND BALANCE SUMMER PERIOD 2022

		SUMMER PERIOD 202						
	(1) PRIOR	(2) May-22	(3) Jun-22	(4) Jul-22	(5) Aug-22	(6) Sep-22	(7) Oct-22	(8) TOTAL
PROPANE COSTS								
PROPANE FIRM SENDOUT (therms)								
COMPANY USE (therms)								
TOTAL PROPANE SENDOUT (therms)		A 4.0404	0.1 7.1.5	44 7400	A. 70.47	04.7770	A4 7045	
COST PER THERM (WACOG)	_	\$1.6164 \$1.2454	\$1.7115 \$1.5882	\$1.7409 \$1.7016	\$1.7617 \$1.7722	\$1.7779 \$1.8202	\$1.7915 \$1.8527	040
TOTAL CALCULATED COST OF PROPANE		\$82,525 \$63,672	\$61,148 \$56,745	\$60,477 \$59,110	\$61,408 \$61,776	\$65,698 \$67,260	\$104,101 \$107,655	\$43 \$4 1
PROPANE ADJUSTMENTS		\$1 \$0	\$0	\$0	\$0	\$0	\$0	
TOTAL COST OF PROPANE		\$82,526 63,672	\$61,148 56,745	\$60,477 59,110	\$61,408 61,776	\$65,698 67,260	\$104,101 107,655	\$40 4
CNG COSTS CNG SENDOUT (therms)								
COMPANY USE (therms)								
TOTAL CNG SENDOUT (therms)								
COST PER THERM (WACOG)								
CNG DEMAND CHARGES								
CNG ADJUSTMENTS								
TOTAL CALCULATED COST OF CNG								
CNG PER THERM RATE		\$1.399	\$1.618	\$1.443	\$1.454	\$1.369	\$2.285	
INCREMENTAL COSTS SUMMER 2019 PER Order # 26,505 in DG 20-105 INCREMENTAL COSTS SUMMER 2020 PER Order # 26,505 in DG 20-105 INCREMENTAL COSTS SUMMER 2021 PROJECTED INCREMENTAL COSTS SUMMER 2021		\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	
NET INCREMENTAL COSTS								
TOTAL CNG COSTS								
FPO PREMIUM		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$
TOTAL COSTS OF GAS		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$
RETURN ON INVENTORY		\$0	\$0	\$0	\$0	\$0	\$0	
REVENUES								
BILLED FPO SALES (therms) COG FPO RATE BILLED FPO REVENUES	_	\$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	
BILLED NON-FPO SALES PRIOR MONTH (therms) COG NON-FPO RATE PRIOR MONTH BILLED NON-FPO REVENUES		\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	
BILLED NON-FPO SALES CURRENT MONTH (therms)		37,681	46,386	45,099	44,423	48,068	72,246	2
COG NON-FPO RATE CURRENT MONTH		64,616 \$2.4835	\$1.6220	\$1.6220	\$1.6220	\$1.6220	\$1.6220	3
BILLED NON-FPO REVENUES		\$93,580	\$75,238	\$73,151	\$72,054	\$77,966	\$117,183	\$5
BILLED SALES OTHER PRIOR PERIODS		\$160,474 180	0	0	0	0	0	\$5
COG OTHER PRIOR PERIODS BLENDED RATE		\$1.2524	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
BILLED OTHER PRIOR PERIODS REVENUES		\$0.0000 \$225	\$0	\$0	\$0	\$0	\$0	
TOTAL SALES		37,860	46,386	45,099	44,423	48,068	72,246	2
TOTAL BILLED REVENUES		\$93,805	\$75,238	\$73,151	\$72,054	\$77,966	\$117,183	\$5
UNBILLED REVENUES (NET)		\$160,474 \$66,192	\$0	\$0	\$0	\$0	\$0	\$5 \$
TOTAL REVENUES		\$0 \$159,997	\$75,238	\$73,151	\$72,054	\$77,966	\$117,183	\$5
(OVER)/UNDER COLLECTION		\$160,474 (\$42,570)	\$5,684	\$5,062	\$6,288	\$6,812	\$38,355	\$5 \$
INTEREST AMOUNT		(\$58,189) \$192 (\$29)	\$1,451 (\$58) (\$106)	\$5,070 (\$44) (\$98)	\$7,929 (\$28) (\$80)	\$9,735 (\$11) (\$57)	\$16,106 \$50 (\$22)	(\$
FINAL (OVER)/UNDER COLLECTION	\$63,748 \$18,291	(\$42,378) (\$58,218)	\$5,626 \$1,345	\$5,018 \$4,972	\$6,260 \$7,849	\$6,801 \$9,678	\$38,405 \$16,084	\$
FORECASTED (OVER)UNDER COLLECTION (before rate change) DIVIDED BY REMAINING FORECASTED SALES FOR PERIOD CHANGE TO NON-FPO COG RATE REQUIRED TO ELIMINATE	ψ10 <u>,2</u> 31	(\$60,210)	\$1,040	ψτ,στ	ψ1, 010	\$0,010	0 0_	\$
FORECASTED OVER/UNDER COLLECTION							0	\$
CURRENT NON-FPO COST OF GAS RATE							0	\$
REVISED NON-FPO COST OF GAS RATE							0	\$
APPROVED SUMMER PERIOD NON-FPO COST OF GAS RATE PER OF MAXIMUM ALLOWABLE NON-FPO COST OF GAS RATE MAXIMUM ALLOWABLE INCREASE	RDER NO. 26,630 IN D	OCKET NO. DG 22-015						\$ \$: \$

LIBERTY UTILITIES-KEENE DIVISION

CALCULATION OF COST OF GAS RATE SUPPLY / DEMAND BALANCE SUMMER PERIOD 2022

		(1) RIOR	(2) May-22	(3) Jun-22	(4) Jul-22	(5) Aug-22	(6) Sep-22	(7) Oct-22	(8) TOTAL
	PROPANE COSTS		·						
1	PROPANE FIRM SENDOUT (therms)								
2	COMPANY USE (therms)								
3	TOTAL PROPANE SENDOUT (therms)								
4 5 6 7	COST PER THERM (WACOG) TOTAL CALCULATED COST OF PROPANE PROPANE ADJUSTMENTS TOTAL COST OF PROPANE	_ _	\$1.6164 \$82,525 \$1 \$82,526	\$1.7115 \$61,148 \$0 \$61,148	\$1.7409 \$60,477 \$0 \$60,477	\$1.7617 \$61,408 \$0 \$61,408	\$1.7779 \$65,698 \$0 \$65,698	\$1.7915 \$104,101 \$0 \$104,101	\$435,357 \$1 \$435,358
8 9 10	CNG COSTS CNG SENDOUT (therms) COMPANY USE (therms) TOTAL CNG SENDOUT (therms)								
11 12 13 14 15	COST PER THERM (WACOG) CNG DEMAND CHARGES CNG ADJUSTMENTS TOTAL CALCULATED COST OF CNG CNG PER THERM RATE		\$1.399	\$1.618	\$1.443	\$1.454	\$1.369	\$2.285	
16 17 18 19 20	INCREMENTAL COSTS SUMMER 2019 PER Order # 26,505 in DG 20-105 INCREMENTAL COSTS SUMMER 2020 PER Order # 26,505 in DG 20-105 INCREMENTAL COSTS SUMMER 2021 PROJECTED INCREMENTAL COSTS SUMMER 2021 PROJECTED INCREMENTAL COSTS SUMMER 2022 NET INCREMENTAL COSTS		V.1.000	\$1.010		ţ	ÇNISSS	V E.200	
21	TOTAL CNG COSTS								
22	FPO PREMIUM		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
23	TOTAL COSTS OF GAS								
24	RETURN ON INVENTORY		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	REVENUES								
25 26 27	BILLED FPO SALES (therms) COG FPO RATE BILLED FPO REVENUES	_	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	0 \$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0
28 29 30	BILLED NON-FPO SALES PRIOR MONTH (therms) COG NON-FPO RATE PRIOR MONTH BILLED NON-FPO REVENUES	_	\$0.0000 \$0	0 \$0.0000 \$0	\$0.0000 \$0	0 \$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0
31 32 33	BILLED NON-FPO SALES CURRENT MONTH (therms) COG NON-FPO RATE CURRENT MONTH BILLED NON-FPO REVENUES	_	37,681 \$2.4835 \$93,579.53	46,386 \$1.6220 \$75,238	45,099 \$1.6220 \$73,151	44,423 \$1.6220 \$72,054	48,068 \$1.6220 \$77,966	72,246 \$1.6220 \$117,183	293,903 \$509,172
34 35 36	BILLED SALES OTHER PRIOR PERIODS COG OTHER PRIOR PERIODS BLENDED RATE BILLED OTHER PRIOR PERIODS REVENUES	_	180 \$1.2524 \$225	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	180 \$225
37	TOTAL SALES		37,860	46,386	45,099	44,423	48,068	72,246	294,082
38	TOTAL BILLED REVENUES		\$93,805	\$75,238	\$73,151	\$72,054	\$77,966	\$117,183	\$509,397
39	UNBILLED REVENUES (NET)		\$66,192	\$0	\$0	\$0	\$0	\$0	\$66,192
40	TOTAL REVENUES	_	\$159,997	\$75,238	\$73,151	\$72,054	\$77,966	\$117,183	\$575,589
41	(OVER)/UNDER COLLECTION		(\$42,570)	\$5,684	\$5,062	\$6,288	\$6,812	\$38,355	\$21,923
42	INTEREST AMOUNT		\$192	(\$58)	(\$44)	(\$28)	(\$11)	\$50	\$101
43	FINAL (OVER)/UNDER COLLECTION	\$63,748	(\$42,378)	\$5,626	\$5,018	\$6,260	\$6,801	\$38,405	\$83,480
	FORECASTED (OVER)/UNDER COLLECTION (before rate change) DIVIDED BY REMAINING FORECASTED SALES FOR PERIOD CHANGE TO NON-FPO COG RATE REQUIRED TO ELIMINATE FORECASTED OVER/UNDER COLLECTION							_	\$83,480 209,836 \$0.3978
	CURRENT NON-FPO COST OF GAS RATE								\$1.6220
	REVISED NON-FPO COST OF GAS RATE								\$2.0198
	APPROVED SUMMER PERIOD NON-FPO COST OF GAS RATE PER ORDER MAXIMUM ALLOWABLE NON-FPO COST OF GAS RATE MAXIMUM ALLOWABLE INCREASE	NO. 26,630 IN	DOCKET NO. DG 22-015						\$1.6220 \$2.0275 \$0.4055

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP D/B/A LIBERTY - KEENE DIVISION ELECTS TO IMPLEMENT AN \$0.3978 INCREASE TO THE NON-FPO COST OF GAS RATE.