

LIBERTY UTILITIES - KEENE DIVISION

CALCULATION OF COST OF GAS RATE
SUPPLY / DEMAND BALANCE
WINTER PERIOD 2020 - 2021

	PRIOR	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Estimate Mar-21	Estimate Apr-21	TOTAL
PROPANE COSTS								
1	PROPANE FIRM SENDOUT (therms)							
2	COMPANY USE (therms)							
3	TOTAL PROPANE SENDOUT (therms)							
4	COST PER THERM (WACOG)	\$0.8860	\$0.9308	\$0.9441	\$1.0463	\$1.2202	\$1.1246	
5	TOTAL CALCULATED COST OF PROPANE	\$107,605	\$174,363	\$214,927	\$207,206	\$188,396	\$101,688	\$994,185
6	PROPANE ADJUSTMENTS	\$0	\$0	(\$10,000)	(\$354)	\$0	\$0	(\$10,354)
7	TOTAL COST OF PROPANE	\$107,605	\$174,363	\$204,927	\$206,852	\$188,396	\$101,688	\$983,831
CNG COSTS								
8	CNG SENDOUT (therms)							
9	COMPANY USE (therms)							
10	TOTAL CNG SENDOUT (therms)							
11	COST PER THERM (WACOG)							
12	TOTAL CALCULATED COST OF CNG							
13	CNG DEMAND CHARGES							
14	CNG ADJUSTMENTS							
15	CNG ADJUSTMENTS -Demand Charges Aug 2017 - Sep 2019							
16	TOTAL CNG COSTS							
17	REMOVED CNG ADJUSTMENTS -Demand Charges Aug 2017 - Sep 2019	Order No 26,428						
18	REMOVED EXCESS CNG COSTS from AUDIT REPORT	Order No 26,428						
19	REMOVED EXCESS CNG COSTS from CURRENT PERIOD	Order No 26,428						
20	NET CNG COSTS PER ORDER NO. 26,428 in Docket No. DG 20-152							
21	ACCOUNTING ADJUSTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	FPO PREMIUM	(\$672)	(\$1,899)	(\$2,513)	(\$2,882)	(\$678)	(\$378)	(\$9,022)
23	TOTAL COSTS OF GAS							
24	RETURN ON INVENTORY	\$1,496	\$1,496	\$1,496	\$1,496	\$1,496	\$1,496	\$8,978
REVENUES								
25	BILLED FPO SALES (therms) - Interim Rate	6,716	4,909	0	0	0	0	11,625
26	COG FPO RATE - Interim Rate	\$1,2300	\$1,2300	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
		\$8,261	\$6,038	\$0	\$0	\$0	\$0	\$14,299
27	BILLED FPO SALES (therms)	0	11,834	17,830	21,340	0	0	
28	COG FPO RATE	\$0.0000	\$1.0277	\$1.0277	\$1.0277	\$0.0000	\$0.0000	
		\$0	\$12,162	\$18,324	\$21,931	\$0	\$0	\$52,417
29	BILLED FPO SALES (therms) - R-4 (GAP) -Interim Rate	204	174	0	0	0	0	378
30	COG FPO RATE	\$0.6765	\$0.6765	\$0.6765	\$0.6765	\$0.0000	\$0.0000	
		\$138	\$118	\$0	\$0	\$0	\$0	\$256
31	BILLED FPO SALES (therms) - R-4 (GAP)	0	447	733	1,701	0	0	2,881
32	COG FPO RATE	\$0.0000	\$0.5652	\$0.5652	\$0.5484	\$0.0000	\$0.0000	
		\$0	\$253	\$414	\$933	\$0	\$0	\$1,600
31	BILLED FPO SALES (therms) - R-4 (GAP)	0	0	0	3,884	0	0	3,884
32	COG FPO RATE	\$0.0000	\$0.0000	\$0.0000	\$0.5460	\$0.0000	\$0.0000	
		\$0	\$0	\$0	\$2,121	\$0	\$0	\$2,121
31	BILLED NON-FPO SALES PRIOR MONTH (therms)	0	0	58,329	66,700	0	0	125,029
32	COG NON-FPO RATE PRIOR MONTH	\$0.0000	\$0.0000	\$1.0253	\$0.9970	\$0.9928	\$0.0000	
		\$0	\$0	\$59,805	\$66,500	\$0	\$0	\$126,305
33	BILLED NON-FPO SALES CURRENT MONTH (therms)	62,286	188,285	145,706	164,856	178,455	99,579	839,167
34	COG NON-FPO RATE CURRENT MONTH	\$1.0253	\$1.0253	\$0.9970	\$0.9928	\$1.0253	\$1.0253	
		\$63,862	\$193,049	\$145,269	\$163,669	\$182,970	\$102,098	\$850,917
35	BILLED NON-FPO SALES CURRENT MONTH (therms) - R-4 (GAP)	1,211	3,459	1,514	(31)	0	0	6,153
36	COG NON-FPO RATE CURRENT MONTH	\$0.5639	\$0.5639	\$0.5639	\$0.5639	\$0.0000	\$0.0000	
		\$683	\$1,951	\$854	(\$17)	\$0	\$0	\$3,470
37	BILLED SALES OTHER PRIOR PERIODS	63	0	3,289	(1,862)	0	0	1,490
38	COG OTHER PRIOR PERIODS BLENDED RATE	\$0.5237	\$0.0000	\$0.5484	\$1.0813	\$0.0000	\$0.0000	
		\$33	\$0	\$1,804	(\$2,013)	\$0	\$0	(\$177)
39	TOTAL SALES	70,480	209,108	227,401	256,588	178,455	99,579	1,041,611
40	TOTAL BILLED REVENUES	\$72,976	\$213,569	\$226,469	\$253,123	\$182,970	\$102,098	\$1,033,187
41	UNBILLED REVENUES (NET)	\$69,145	\$7,897	\$8,481	(\$53,256)	\$0	\$0	\$32,266
42	TOTAL REVENUES	\$142,121	\$221,466	\$234,950	\$199,867	\$182,970	\$102,098	\$1,065,453
43	(OVER)/UNDER COLLECTION	(\$28,424)	(\$29,002)	(\$4,727)	\$58,612	\$19,392	\$1,385	\$35,253
44	INTEREST AMOUNT	\$206	\$189	\$210	\$312	(\$35)	(\$6)	\$876
45	FINAL (OVER)/UNDER COLLECTION	\$30,519	(\$28,218)	(\$28,813)	\$58,924	\$19,357	\$1,379	\$48,631

SUBJECT TO CONFIDENTIAL TREATMENT

FORECASTED (OVER)/UNDER COLLECTION (before rate change)	\$48,631
DIVIDED BY REMAINING FORECASTED SALES FOR PERIOD	278,034
CHANGE TO NON-FPO COG RATE REQUIRED TO ELIMINATE FORECASTED OVER/UNDER COLLECTION	\$0.1749
CURRENT NON-FPO COST OF GAS RATE	\$0.9928
BEGINNING WINTER PERIOD NON-FPO COST OF GAS RATE	\$1.0253
MAXIMUM ALLOWABLE NON-FPO COST OF GAS RATE	\$1.2816
MAXIMUM ALLOWABLE INCREASE	\$0.2563