

DG 19-153 Exhibit 3

REDACTED

LIBERTY UTILITIES - KEENE DIVISION

CALCULATION OF COST OF GAS RATE SUPPLY / DEMAND BALANCE WINTER PERIOD 2019 - 2020

		PRIOR	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	TOTAL
	SENDOUT (THERMS)								
1	FIRM SENDOUT *		149,930	222,245	263,968	248,152	177,069	114,316	1,175,680
2	COMPANY USE		4,975	6,115	7,357	6,035	6,854	2,028	33,364
3	TOTAL SENDOUT		154,905	228,360	271,325	254,187	183,923	116,344	1,209,044
4	* UNACCTED FOR VOLS INCLUDED		1,338	1,984	2,356	2,215	1,581	1,020	10,494
	COSTS								
5	SENDOUT FROM ABOVE		154,905	228,360	271,325	254,187	183,923	116,344	1,209,044
6	COST/THERM FROM SCHEDULE F		\$0.9866	\$1.0183	\$1.0438	\$1.0483	\$1.0503	\$1.0548	\$1.0347
7	FPO PREMIUM		(\$402)	(\$622)	(\$803)	(\$946)	(\$879)	(\$625)	(\$4,277)
8	TOTAL COSTS		\$152,434	\$231,917	\$282,414	\$265,521	\$192,295	\$122,096	\$1,246,677
	REVENUES								
9	FIRM SALES (THERMS)		105,744	163,603	211,287	248,842	231,329	164,526	1,125,331
10	RATE/THERM PER TARIFF		\$0.9492	\$0.9492	\$0.9492	\$0.9492	\$0.9492	\$0.9492	\$0.9492
11	TOTAL REVENUES		\$100,373	\$155,293	\$200,555	\$236,203	\$219,579	\$156,169	\$1,068,172
12	(OVER)/UNDER COLLECTION		\$52,061	\$76,624	\$81,859	\$29,318	(\$27,284)	(\$34,073)	\$178,505
13	INTEREST FROM SCHEDULE H		(\$664)	(\$386)	(\$41)	\$202	\$208	\$74	(\$607)
14	FINAL (OVER)/UNDER COLLECTION	(\$177,896)	\$51,397	\$76,238	\$81,818	\$29,520	(\$27,076)	(\$33,999)	\$2
	TOTAL REVENUES INCLUDING FPO		\$100,775	\$155,915	\$201,358	\$237,149	\$220,458	\$156,794	\$1,072,449

In Order No. 26,241 at 6 (Apr. 29, 2019), which approved Liberty Keene's 2019 summer cost of gas, the Commission "direct[ed] that in future Liberty-Keene filings, both fuel-type and costs for each fuel, shall be specified in summaries as well as in discrete schedules." The "COST/THERM FROM SCHEDULE F" of \$1.0347 on Line 6 is a blend of propane and CNG costs. The CNG specific cost of purchases received is perm therm; the propane specific cost is \$0.9542 per therm.

THIS PAGE HAS BEEN REDACTED