

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 | |
|---|-------|------------|------------|-------------|-------------|------------|------------|-------------|-------|
| PROPANE COSTS | | | | | | | | | |
| 1 PROPANE FIRM SENDOUT (therms) | | | | | | | | | |
| 2 COMPANY USE (therms) | | | | | | | | | |
| 3 TOTAL PROPANE SENDOUT (therms) | | | | | | | | | |
| 4 COST PER THERM (WACOG) | | \$1,5992 | \$1,5034 | \$1,4706 | \$1,4652 | \$1,5709 | \$1,4774 | | |
| 5 TOTAL CALCULATED COST OF PROPANE | | \$209,033 | \$280,351 | \$325,266 | \$287,571 | \$249,077 | \$132,397 | \$1,483,695 | |
| 6 INDIRECT COSTS FROM DG 20-105 | | \$34,688 | \$34,688 | \$34,688 | \$34,688 | \$34,688 | \$34,688 | \$208,129 | |
| 7 PROPANE ADJUSTMENTS | | (\$5,647) | | | | | | | |
| 8 TOTAL COST OF PROPANE | | \$238,074 | \$315,039 | \$359,954 | \$322,259 | \$283,765 | \$167,085 | \$1,686,177 | |
| CNG COSTS | | | | | | | | | |
| 9 CNG SENDOUT (therms) | | | | | | | | | |
| 10 COMPANY USE (therms) | | | | | | | | | |
| 11 TOTAL PROPANE 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 | | \$1,993 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,993 | |
| 20 TOTAL COST OF CNG | | (\$1,867) | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,993 | |
| 21 FPO PREMIUM | | (\$1,668) | \$0 | \$0 | \$0 | \$0 | \$0 | (\$1,668) | |
| 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 | 0 | 0 | 0 | 0 | 0 | | |
| 25 COG FPO RATE | | \$2,0068 | \$2,0068 | \$2,0068 | \$2,0068 | \$2,0068 | \$2,0068 | | |
| | | \$19,366 | \$0 | \$0 | \$0 | \$0 | \$0 | \$19,366 | |
| 26 BILLED FPO GAP SALES (therms) - CURRENT MONTH | | 127 | 0 | 0 | 0 | 0 | 0 | | |
| 27 COG FPO GAP RATE R-4 | | \$1,1037 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | | |
| | | \$140.17 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$140.17 | |
| 28 BILLED NON-FPO NON-GAP SALES (therms)- CURRENT MONTH | | 64,267 | 209,008 | 248,017 | 219,653 | 179,426 | 101,660 | 1,022,031 | |
| 29 COG NON-FPO NON GAP RATE CURRENT MONTH | | \$1,9868 | \$1,9868 | \$1,9868 | \$1,9868 | \$1,9868 | \$1,9868 | | |
| | | \$127,686 | \$415,257 | \$492,760 | \$436,407 | \$356,484 | \$201,978 | \$2,030,571 | |
| 30 BILLED NON-FPO NON GAP SALES (therms) - PRIOR MONTH | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 31 COG NON-FPO NON GAP RATE PRIOR MONTH | | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | | |
| | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 32 BILLED NON-FPO GAP SALES (therms) - CURRENT MONTH | | 1,737 | 0 | 0 | 0 | 0 | 0 | | |
| 33 COG NON-FPO GAP RATE R-4 - CURRENT MONTH | | \$1,0927 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | | |
| | | \$1,898 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,898 | |
| 34 BILLED NON-FPO GAP SALES (therms) - PRIOR MONTH | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 35 COG NON-FPO GAP RATE R-4- PRIOR MONTH | | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | | |
| | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 36 BILLED SALES OTHER PRIOR PERIODS | | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 37 COG OTHER PRIOR PERIODS BLENDED RATE | | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | \$0,0000 | | |
| | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 38 TOTAL SALES | | 75,781 | 209,008 | 248,017 | 219,653 | 179,426 | 101,660 | 1,033,545 | |
| 39 TOTAL BILLED REVENUES | | \$149,090 | \$415,257 | \$492,760 | \$436,407 | \$356,484 | \$201,978 | \$2,051,975 | |
| 40 UNBILLED REVENUES (NET) | | \$157,177 | \$0 | \$0 | \$0 | \$0 | \$0 | \$157,177 | |
| 41 TOTAL REVENUES | | \$306,267 | \$415,257 | \$492,760 | \$436,407 | \$356,484 | \$201,978 | \$2,209,153 | |
| 42 (OVER)/UNDER COLLECTION | | (\$68,458) | (\$98,615) | (\$131,203) | (\$112,545) | (\$71,116) | (\$33,290) | (\$511,367) | |
| 43 INTEREST AMOUNT | | | \$505 | \$208 | \$122 | \$13 | (\$36) | (\$19) | \$793 |
| 44 FINAL (OVER)/UNDER COLLECTION | \$ | 223,753 | (\$67,952) | (\$98,407) | (\$131,081) | (\$71,152) | (\$33,309) | (\$290,680) | |

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| FORECASTED (OVER)/UNDER COLLECTION (before rate change) | (\$290,680) |
| DIVIDED BY REMAINING FORECASTED SALES FOR PERIOD | 748,756 |
| CHANGE TO NON-FPO COG RATE REQUIRED TO ELIMINATE FORECASTED OVER/UNDER COLLECTION | (\$0.3882) |
| CURRENT NON-FPO COST OF GAS RATE | \$1.8972 |
| 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 | \$1.5090 |

LIBERTY UTILITIES (ENERGNORTH NATURAL GAS) CORP D/B/A LIBERTY UTILITIES - KEENE DIVISION ELECTS TO IMPLEMENT A \$0.3882 DECREASE TO THE NON-FPO COST OF GAS RATE.