



2019 Actual Monthly Fuel Gas Summary

| | Nov-18 | Dec-18 | Jan-19 | Feb-19 | Mar-19 | Apr-19 | May-19 | Jun-19 | Jul-19 | Aug-19 | Sep-19 | Oct-19 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Monthly Actuals (GJ) | | | | | | | | | | | | |
| Fuel Consumption | 879,017 | 1,702,844 | 1,829,790 | 1,818,740 | 1,675,388 | 1,341,633 | 1,106,839 | 1,094,133 | 1,308,437 | 1,235,628 | 1,402,449 | 1,225,665 |
| LUF* | 308,378 | 167,034 | 9,062 | 70,086 | 77,037 | 130,060 | 285,368 | -40,944 | 231,315 | 213,260 | 219,528 | 354,974 |
| Monthly Actual Systems Gas (GJ) | 1,187,395 | 1,869,878 | 1,838,852 | 1,888,826 | 1,752,425 | 1,471,693 | 1,392,207 | 1,053,189 | 1,539,752 | 1,448,888 | 1,621,977 | 1,580,639 |
| Daily Average Systems Gas (GJ) | 39,580 | 60,319 | 59,318 | 67,458 | 56,530 | 49,056 | 44,910 | 35,106 | 49,669 | 46,738 | 54,066 | 50,988 |
| Monthly Collected (GJ) | 807,687 | 1,362,220 | 2,598,091 | 2,134,192 | 1,903,495 | 1,364,115 | 1,201,853 | 922,376 | 1,279,158 | 1,472,254 | 1,833,186 | 1,660,222 |
| Daily Average Collected (GJ/d) | 26,923 | 43,943 | 83,809 | 76,221 | 61,403 | 45,471 | 38,769 | 30,746 | 41,263 | 47,492 | 61,106 | 53,556 |
| Opening Imbalance (GJ) | 291,253 | 512,076 | 948,724 | 189,485 | -55,881 | -206,951 | -99,373 | 90,981 | 221,794 | 482,388 | 459,022 | 247,813 |
| Monthly Imbalance(GJ) | 220,823 | 436,812 | -759,239 | -245,366 | -151,070 | 107,578 | 190,354 | 130,813 | 260,594 | -23,366 | -211,209 | -79,583 |
| Closing Imbalance (GJ) | 512,076 | 948,724 | 189,485 | -55,881 | -206,951 | -99,373 | 90,981 | 221,794 | 482,388 | 459,022 | 247,813 | 168,230 |
| Closing Park/Loan Balance (GJ) | -90,000 | -500,000 | -410,000 | -20,000 | 190,000 | 140,000 | 140,000 | -310,000 | -340,000 | -440,000 | -135,000 | 115,000 |

* Lost and Unaccounted For



2019 Determination of Monthly Fuel Gas Ratios

| | Jan-19 | Feb-19 | Mar-19 | Apr-19 | May-19 | Jun-19 | Jul-19 | Aug-19 | Sep-19 | Oct-19 | Nov-19 | Dec-19 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Predicted Daily Loads in MMCF | | | | | | | | | | | | |
| T-North | 2165 | 2242 | 1832 | 2095 | 2040 | 2272 | 2160 | 2201 | 1921 | 1989 | 2000 | 2372 |
| Gordondale | 145 | 125 | 143 | 184 | 89 | 136 | 63 | 108 | 106 | 89 | 118 | 140 |
| AB/BC | 229 | 247 | 268 | 246 | 170 | 221 | 180 | 247 | 216 | 204 | 181 | 249 |
| Huntington | 1370 | 1423 | 1292 | 1347 | 1025 | 1173 | 1052 | 831 | 1223 | 1111 | 1739 | 1808 |
| Huntington Backhaul | 37 | 26 | 77 | 65 | 25 | 2 | 17 | 19 | 31 | 10 | 162 | 117 |
| PNG | 16 | 16 | 22 | 29 | 12 | 9 | 10 | 7 | 8 | 10 | 10 | 13 |
| Kingsvale | 79 | 54 | 85 | 103 | 24 | 71 | 0 | 18 | 0 | 41 | 0 | 76 |
| BC Gas | 124 | 142 | 173 | 137 | 65 | 34 | 35 | 32 | 30 | 35 | 54 | 95 |
| Daily Estimates (GJ) | | | | | | | | | | | | |
| Fuel Consumption | 48,751 | 57,913 | 56,476 | 52,584 | 39,230 | 34,547 | 34,605 | 33,546 | 45,995 | 48,513 | 59,272 | 67,661 |
| LUF* | 4,839 | 5,357 | 3,226 | 3,333 | 3,226 | 3,333 | 3,226 | 3,226 | 3,333 | 3,226 | 5,000 | 4,839 |
| Estimated Daily Systems Gas | 53,590 | 63,271 | 59,701 | 55,917 | 42,455 | 37,881 | 37,831 | 36,772 | 49,329 | 51,739 | 64,272 | 72,500 |
| Prior Period Recovery per day | 32,900 | 13,602 | 2,172 | -4,814 | -3,784 | -4,042 | 6,383 | 7,476 | 10,330 | 2,158 | -2,857 | 12,325 |
| Total Daily Collection Requirement | 86,489 | 76,873 | 61,873 | 51,103 | 38,671 | 33,838 | 44,214 | 44,248 | 59,658 | 53,897 | 61,415 | 84,825 |
| Fuel Ratios by Segment | | | | | | | | | | | | |
| T-South Lower Mainland (BC Gas) | 4.30% | 3.50% | 3.00% | 2.70% | 2.40% | 1.90% | 2.80% | 3.30% | 3.50% | 3.30% | 2.80% | 3.50% |
| T-South Export | 4.30% | 3.50% | 3.00% | 2.70% | 2.40% | 1.90% | 2.80% | 3.30% | 3.50% | 3.30% | 2.80% | 3.50% |
| T-North | 0.60% | 0.60% | 0.60% | 0.40% | 0.40% | 0.30% | 0.40% | 0.50% | 0.50% | 0.50% | 0.40% | 0.50% |
| Alliance / TCPL Gordondale | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Kingsvale South to Export | 0.81% | 0.66% | 0.56% | 0.51% | 0.45% | 0.36% | 0.53% | 0.62% | 0.66% | 0.62% | 0.53% | 0.66% |
| T-South PNG | 0.97% | 0.79% | 0.68% | 0.61% | 0.54% | 0.43% | 0.63% | 0.75% | 0.79% | 0.75% | 0.63% | 0.79% |
| T-South Inland | 2.54% | 2.07% | 1.77% | 1.59% | 1.42% | 1.12% | 1.65% | 1.95% | 2.07% | 1.95% | 1.65% | 2.07% |
| Station #2 to Kingsvale | 3.49% | 2.84% | 2.44% | 2.19% | 1.95% | 1.54% | 2.27% | 2.68% | 2.84% | 2.68% | 2.27% | 2.84% |

* Lost and Unaccounted For