

October 22, 2013

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

RE: Docket 4346 - Gas Cost Recovery Filing ("GCR")
Monthly Filing of GCR Deferred Balances

Dear Ms. Massaro:

On behalf of National Grid¹ I am submitting an original and nine (9) copies of the Company's monthly filing of gas costs and gas-cost revenue data.

The deferred balance report that is attached covers the 12-month period from November 1, 2012 through October 31, 2013. Based on eleven months of actual data and one month of projected data, the deferred gas cost balance at the end of October 2013 is projected as an under-recovery of approximately \$11.8 million (see attached Schedule 1, page 1). This calculation is based on the November 1, 2012 starting over collected balance of \$148,383², plus the actual gas costs and gas cost revenue for the period of November 1, 2012 through September 30, 2013, along with the projected gas costs and gas cost revenue for the period of October 1, 2013 through October 31, 2013. These projected costs are updated to reflect the October 2013 NYMEX settle.

Details of this deferred balance report are provided on the attached schedules. Schedule 1 summarizes the deferred gas cost activity by GCR category and by month. Schedule 2 provides a breakdown of actual gas costs for November 1, 2012 through September 30, 2013 and projected gas costs for October 1, 2013 through October 31, 2013. Schedule 3 summarizes actual and projected gas cost revenue for November 1, 2012 through October 31, 2013. Schedule 4 shows the calculation of working capital. The calculation of inventory finance charges is presented on Schedule 5. Schedule 6 presents customer class specific throughput.

¹ The Narragansett Electric Company d/b/a National Grid ("National Grid" or the "Company").

² Beginning balance is revised as shown in the Company's May 20, 2013 deferred balance report.

Luly E. Massaro, Commission Clerk
Docket 4346 – GCR Deferred Report
October 22, 2013
Page 2 of 2

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7667.

Very truly yours,



Thomas R. Teehan

Enclosure

cc: Docket 4346 Service List
Leo Wold, Esq.
Steve Scialabba

Certificate of Service

I hereby certify that a copy of the cover letter and/or any materials accompanying this certificate were electronically transmitted to the individuals listed below. Copies of this filing were hand delivered to the RI Public Utilities Commission and the Division of Public Utilities and Carriers.



Joanne M. Scanlon
National Grid

October 23, 2013

Date

**Docket No. 4346 – National Grid – 2012 Annual Gas Cost Recovery Filing
("GCR") - Service List as of 10/17/12**

| Name/Address | E-mail | Phone |
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| File an original & nine (9) copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick RI 02888 | Lmassaro@puc.state.ri.us | 401-780-2107 401-941-1691 |
| | Plucarelli@puc.state.ri.us | |
| | Sccamara@puc.state.ri.us | |

Deferred Gas Cost Balances

| Line No. | Description | Reference | Nov actual | Dec actual | Jan actual | Feb actual | Mar actual | Apr actual | May actual | Jun actual | Jul actual | Aug actual | Sep actual | Oct Fest | Nov-Oct |
|----------|---|-----------------------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|---------------|
| | | | 30 (a) | 31 (b) | 31 (c) | 28 (d) | 31 (e) | 30 (f) | 31 (g) | 30 (h) | 31 (i) | 31 (j) | 30 (k) | 31 (l) | 365 (m) |
| 1 | # of Days in Month | | | | | | | | | | | | | | |
| 2 | <u>I. Fixed Cost Deferred</u> | | | | | | | | | | | | | | |
| 3 | Beginning Balance | | \$9,653,010 | \$9,225,100 | \$6,523,415 | \$988,203 | (\$4,496,567) | (\$9,366,432) | (\$12,083,333) | (\$12,098,295) | (\$10,643,044) | (\$8,946,896) | (\$7,571,274) | (\$5,761,877) | \$9,653,010 |
| 4 | Adjustment- Tennessee Refund Reallocation | Dkt 4346 | (\$1,141,713) | | | | | | | | | | | | (\$1,141,713) |
| 5 | Supply Fixed Costs (net of cap rel) | Sch. 2, line 81 | \$3,481,283 | \$3,170,537 | \$3,427,815 | \$3,519,974 | \$3,464,261 | \$3,473,570 | \$3,302,783 | \$3,457,201 | \$3,448,816 | \$3,476,650 | \$3,522,553 | \$3,589,302 | \$41,334,744 |
| 6 | LNG Demand to DAC | Dkt 4339 | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$1,488,790) |
| 7 | Supply Related LNG O & M | Dkt 4323 | \$51,549 | \$51,549 | \$51,549 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$586,334 |
| 8 | NGPMP Credits | | (\$383,333) | (\$383,333) | (\$1,778,347) | (\$383,333) | (\$1,040,996) | (\$383,333) | (\$383,333) | (\$383,333) | (\$383,333) | (\$907,771) | (\$383,333) | (\$383,333) | (\$7,177,114) |
| 9 | Working Capital | Sch. 4, line 15 | \$22,600 | \$20,540 | \$22,245 | \$20,417 | \$19,518 | \$19,858 | \$18,845 | \$19,761 | \$19,711 | \$19,876 | \$20,148 | \$20,544 | \$244,061 |
| 10 | Total Supply Fixed Costs | sum{(4):(9)} | \$1,906,321 | \$2,735,227 | \$1,599,197 | \$3,080,957 | \$2,366,682 | \$3,033,993 | \$2,862,194 | \$3,017,528 | \$3,009,093 | \$2,512,653 | \$3,083,266 | \$3,150,412 | \$32,357,523 |
| 11 | Supply Fixed - Revenue | Sch. 3, line 11 | \$1,969,654 | \$5,445,267 | \$7,138,394 | \$8,564,047 | \$7,229,192 | \$5,739,881 | \$2,864,327 | \$1,550,600 | \$1,302,552 | \$1,128,267 | \$1,267,024 | \$2,395,862 | \$46,595,067 |
| 12 | Prelim. Ending Balance | (3) + (10) - (11) | \$9,589,677 | \$6,515,060 | \$984,218 | (\$4,494,886) | (\$9,359,077) | (\$12,072,320) | (\$12,085,466) | (\$10,631,367) | (\$8,936,503) | (\$7,562,510) | (\$5,755,032) | (\$5,007,328) | (\$4,584,534) |
| 13 | Month's Average Balance | [(3) + (12)] / 2 | \$9,621,343 | \$7,870,080 | \$3,753,816 | (\$1,753,342) | (\$6,927,822) | (\$10,719,376) | (\$12,084,400) | (\$11,364,831) | (\$9,789,773) | (\$8,254,703) | (\$6,663,153) | (\$5,384,603) | |
| 14 | Interest Rate (BOA Prime minus 200 bps) | | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | |
| 15 | Interest Applied | [(13) * (14)] / 365 * (1) | \$9,885 | \$8,355 | \$3,985 | (\$1,681) | (\$7,355) | (\$11,013) | (\$12,829) | (\$11,676) | (\$10,393) | (\$8,764) | (\$6,846) | (\$5,717) | (\$54,048) |
| 16 | Marketer Reconciliation | Dkt 4346 | (\$374,462) | | | | | | | | | | | | (\$374,462) |
| 17 | Fixed Ending Balance | (12) + (15) + (16) | \$9,225,100 | \$6,523,415 | \$988,203 | (\$4,496,567) | (\$9,366,432) | (\$12,083,333) | (\$12,098,295) | (\$10,643,044) | (\$8,946,896) | (\$7,571,274) | (\$5,761,877) | (\$5,013,045) | (\$4,638,583) |
| 18 | <u>II. Variable Cost Deferred</u> | | | | | | | | | | | | | | |
| 19 | Beginning Balance | | (\$9,801,393) | (\$11,805) | \$5,871,912 | \$15,388,373 | \$21,124,084 | \$22,072,500 | \$17,209,139 | \$15,053,460 | \$15,222,414 | \$15,836,644 | \$16,752,198 | \$17,308,710 | (\$9,801,393) |
| 20 | Adjustment- Tennessee Refund Reallocation | Dkt 4346 | \$1,141,713 | | | | | | | | | | | | \$1,141,713 |
| 21 | Variable Supply Costs | Sch. 2, line 137 | \$16,520,419 | \$19,511,989 | \$28,143,528 | \$26,828,501 | \$18,984,291 | \$9,316,359 | \$4,547,178 | \$3,611,984 | \$3,593,778 | \$3,275,488 | \$3,372,384 | \$5,192,788 | \$142,898,687 |
| 22 | Supply Related LNG to DAC | Dkt 4339 | (\$55,845) | (\$458) | (\$534,407) | (\$165,050) | (\$31,563) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$787,323) |
| 23 | Supply Related LNG O & M | Dkt 4323 | \$35,844 | \$35,844 | \$35,844 | \$47,725 | \$47,725 | \$47,725 | \$47,725 | \$47,725 | \$47,725 | \$47,725 | \$47,725 | \$47,725 | \$537,053 |
| 24 | Inventory Financing - LNG | Sch. 5, line 25 | \$34,208 | \$34,176 | \$22,928 | \$19,960 | \$20,542 | \$27,913 | \$35,946 | \$37,377 | \$36,346 | \$35,796 | \$44,457 | \$385,014 | |
| 25 | Inventory Financing - UG | Sch. 5, line 12 | \$184,635 | \$166,868 | \$133,183 | \$103,888 | \$101,921 | \$104,055 | \$128,247 | \$135,700 | \$136,667 | \$145,694 | \$153,394 | \$145,424 | \$1,639,675 |
| 26 | Working Capital | Sch. 4, line 30 | \$109,396 | \$129,597 | \$183,284 | \$158,357 | \$112,078 | \$55,232 | \$26,958 | \$21,414 | \$21,306 | \$19,419 | \$19,993 | \$30,785 | \$887,820 |
| 27 | Total Supply Variable Costs | sum{(20):(26)} | \$17,970,370 | \$19,878,017 | \$27,984,360 | \$26,993,380 | \$19,234,994 | \$9,551,283 | \$4,786,053 | \$3,854,199 | \$3,835,821 | \$3,524,121 | \$3,628,861 | \$5,461,179 | \$146,702,639 |
| 28 | Supply Variable - Revenue | Sch. 3, line 25 | \$8,175,744 | \$13,997,409 | \$18,479,178 | \$21,275,167 | \$18,309,495 | \$14,434,813 | \$6,958,849 | \$3,700,789 | \$3,238,070 | \$2,625,857 | \$3,089,837 | \$5,988,728 | \$120,273,935 |
| 29 | Prelim. Ending Balance | (19) + (27) - (28) | (\$6,766) | \$5,868,803 | \$15,377,094 | \$21,106,586 | \$22,049,582 | \$17,188,971 | \$15,036,343 | \$15,206,870 | \$15,820,166 | \$16,734,909 | \$17,291,222 | \$16,781,162 | \$16,627,311 |
| 30 | Month's Average Balance | [(19) + (29)] / 2 | (\$4,904,080) | \$2,928,499 | \$10,624,503 | \$18,247,480 | \$21,586,833 | \$19,630,735 | \$16,122,741 | \$15,130,165 | \$15,521,290 | \$16,285,776 | \$17,021,710 | \$17,044,936 | |
| 31 | Interest Rate (BOA Prime minus 200 bps) | | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | |
| 32 | Interest Applied | [(30) * (31)] / 365 * (1) | (\$5,038) | \$3,109 | \$11,279 | \$17,498 | \$22,918 | \$20,169 | \$17,117 | \$15,545 | \$16,478 | \$17,290 | \$17,488 | \$18,096 | \$171,946 |
| 33 | Gas Procurement Incentive/(penalty) | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 34 | Variable Ending Balance | (29) + (32) + (33) | (\$11,805) | \$5,871,912 | \$15,388,373 | \$21,124,084 | \$22,072,500 | \$17,209,139 | \$15,053,460 | \$15,222,414 | \$15,836,644 | \$16,752,198 | \$17,308,710 | \$16,799,257 | \$16,799,257 |
| 35 | <u>GCR Deferred Summary</u> | | | | | | | | | | | | | | |
| 36 | Beginning Balance | (3) + (19) | (\$148,383) | \$9,213,295 | \$12,395,327 | \$16,376,576 | \$16,627,517 | \$12,706,068 | \$5,125,806 | \$2,955,164 | \$4,579,371 | \$6,889,748 | \$9,180,924 | \$11,546,833 | (\$148,383) |
| 37 | Gas Costs | sum{(4):(7),(16),(20):(23)} | \$19,534,723 | \$22,645,396 | \$31,000,264 | \$30,155,049 | \$22,388,613 | \$12,761,552 | \$7,821,584 | \$7,040,809 | \$7,014,218 | \$6,723,761 | \$6,866,560 | \$8,753,714 | \$182,706,243 |
| 38 | Inventory Finance | (24) + (25) | \$218,843 | \$201,044 | \$156,111 | \$123,848 | \$122,463 | \$131,968 | \$164,192 | \$173,077 | \$173,012 | \$181,490 | \$188,759 | \$189,881 | \$2,024,689 |
| 39 | Working Capital | (9) + (26) | \$131,996 | \$150,137 | \$205,529 | \$178,774 | \$131,597 | \$75,090 | \$45,803 | \$41,174 | \$41,017 | \$39,295 | \$40,141 | \$51,329 | \$1,131,881 |
| 40 | NGPMP Credits | (8) | (\$383,333) | (\$383,333) | (\$1,778,347) | (\$383,333) | (\$1,040,996) | (\$383,333) | (\$383,333) | (\$383,333) | (\$383,333) | (\$907,771) | (\$383,333) | (\$383,333) | (\$7,177,114) |
| 41 | Total Costs | sum{(37):(40)} | \$19,502,229 | \$22,613,244 | \$29,583,557 | \$30,074,338 | \$21,601,676 | \$12,585,277 | \$7,648,246 | \$6,871,727 | \$6,844,914 | \$6,036,775 | \$6,712,127 | \$8,611,591 | \$178,685,699 |
| 42 | Revenue | (11) + (28) | \$10,145,397 | \$19,442,676 | \$25,617,572 | \$29,839,214 | \$25,538,687 | \$20,174,694 | \$9,823,176 | \$5,251,389 | \$4,540,622 | \$3,754,124 | \$4,356,861 | \$8,384,590 | \$166,869,002 |
| 43 | Prelim. Ending Balance | (36) + (41) - (42) | \$9,208,449 | \$12,383,863 | \$16,361,312 | \$16,611,700 | \$12,690,505 | \$5,116,651 | \$2,950,877 | \$4,575,502 | \$6,883,663 | \$9,172,398 | \$11,536,190 | \$11,773,833 | |
| 44 | Month's Average Balance | [(36) + (43)] / 2 | \$4,530,033 | \$10,798,579 | \$14,378,319 | \$16,494,138 | \$14,659,011 | \$8,911,359 | \$4,038,341 | \$3,765,333 | \$5,731,517 | \$8,031,073 | \$10,358,557 | \$11,660,333 | |
| 45 | Interest Rate (BOA Prime minus 200 bps) | | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | |
| 46 | Interest Applied | (15) + (32) | \$4,847 | \$11,464 | \$15,265 | \$15,816 | \$15,563 | \$9,156 | \$4,287 | \$3,868 | \$6,085 | \$8,526 | \$10,642 | \$12,379 | \$117,898 |
| 47 | Gas Purchase Plan Incentives/(Penalties) | (33) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 48 | | | | | | | | | | | | | | | |
| 49 | Ending Bal. W/ Interest | (43) + (46) + (47) | \$9,213,295 | \$12,395,327 | \$16,376,576 | \$16,627,517 | \$12,706,068 | \$5,125,806 | \$2,955,164 | \$4,579,371 | \$6,889,748 | \$9,180,924 | \$11,546,833 | \$11,786,212 | \$11,786,212 |

Supply Estimate and Actuals for Filing

| | | <u>Nov</u> <u>actual</u> (a) | <u>Dec</u> <u>actual</u> (b) | <u>Jan</u> <u>actual</u> (c) | <u>Feb</u> <u>actual</u> (d) | <u>Mar</u> <u>actual</u> (e) | <u>Apr</u> <u>actual</u> (f) | <u>May</u> <u>actual</u> (g) | <u>Jun</u> <u>actual</u> (h) | <u>Jul</u> <u>actual</u> (i) | <u>Aug</u> <u>actual</u> (j) | <u>Sep</u> <u>actual</u> (k) | <u>Oct</u> <u>Fcst</u> (l) | Nov-Oct (m) |
|--|---|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------------------------|----------------|
| <u>Projected Gas Costs using Oct'13 NYMEX settled</u> | | | | | | | | | | | | | | |
| Line | <u>Description</u> | <u>Reference</u> | | | | | | | | | | | | |
| <u>No.</u> | | | | | | | | | | | | | | |
| 1 | SUPPLY FIXED COSTS - Pipeline Delivery | | | | | | | | | | | | | |
| 2 | Algonquin | \$1,071,837 | \$906,694 | \$902,282 | \$905,856 | \$909,685 | \$908,385 | \$877,351 | \$909,946 | \$913,262 | \$907,307 | \$908,873 | \$650,451 | \$10,771,928 |
| 3 | Alberta Northeast | \$637 | \$578 | \$373 | \$352 | \$315 | \$374 | \$357 | \$399 | \$539 | \$466 | \$459 | \$0 | \$4,850 |
| 4 | Texas Eastern | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$212,532 | \$212,532 |
| 5 | TETCO | \$775,893 | \$706,289 | \$883,053 | \$636,532 | \$826,245 | \$747,646 | \$747,646 | \$747,646 | \$749,165 | \$761,143 | \$764,217 | \$525,034 | \$8,870,508 |
| 6 | Tennessee | \$1,016,202 | \$1,015,024 | \$993,149 | \$1,036,899 | \$1,015,024 | \$1,015,024 | \$879,565 | \$1,016,812 | \$1,014,948 | \$1,020,751 | \$1,020,212 | \$1,015,024 | \$12,058,633 |
| 7 | NETNE | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 8 | Iroquois | \$610 | (\$6,676) | \$6,676 | (\$6,676) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,676 | \$610 |
| 9 | Union | \$2,497 | (\$2,388) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,510 | \$2,619 |
| 10 | Transcanada | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,808 | \$10,808 |
| 11 | Dominion | \$34,096 | \$32,512 | \$33,304 | \$33,304 | \$33,304 | \$33,304 | \$2,258 | (\$28,789) | \$522 | \$2,258 | \$2,258 | \$2,311 | \$180,642 |
| 12 | Transco | \$6,618 | \$6,404 | \$6,831 | \$5,977 | \$8,394 | \$7,249 | \$8,349 | \$7,817 | \$8,077 | \$8,077 | \$7,817 | \$6,618 | \$88,226 |
| 13 | National Fuel | \$4,663 | \$4,663 | \$4,663 | \$4,754 | \$4,754 | \$4,664 | \$4,664 | \$4,664 | \$4,664 | \$4,664 | \$4,664 | \$4,663 | \$56,141 |
| 14 | Columbia | \$303,060 | \$295,275 | \$295,823 | \$270,283 | \$286,497 | \$267,644 | \$277,790 | \$283,479 | \$271,820 | \$271,826 | \$271,826 | \$271,253 | \$3,366,574 |
| 15 | Hubline | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$74,203 | \$74,203 |
| 16 | Westerly Lateral | \$56,324 | \$56,324 | \$57,256 | \$54,984 | \$54,984 | \$53,645 | \$54,984 | \$54,984 | \$54,984 | \$54,984 | \$54,984 | \$54,984 | \$663,423 |
| 17 | East to West | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$84,341 | \$84,341 |
| 18 | BG LNG Energy | \$303 | (\$2,388) | \$2,388 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$303 |
| 19 | Shell Energy | \$0 | (\$3,125) | (\$3,125) | (\$3,125) | (\$3,125) | (\$3,125) | (\$3,125) | (\$3,125) | (\$3,125) | \$11,384 | \$7,179 | \$0 | (\$6,438) |
| 20 | EDF Trading N. Am | \$0 | (\$18,750) | (\$18,750) | (\$18,750) | (\$18,750) | (\$18,750) | (\$18,750) | (\$18,750) | (\$18,750) | (\$18,750) | (\$18,750) | \$0 | (\$187,500) |
| 21 | Coral Energy | \$0 | \$0 | \$0 | (\$3,125) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$3,125) |
| 22 | DB Energy Trading | \$0 | \$0 | \$0 | (\$18,750) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$18,750) |
| 23 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 24 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 25 | Less Credits from Mkter Releases | (\$631,266) | (\$631,266) | (\$588,784) | (\$588,462) | (\$619,438) | (\$606,773) | (\$630,025) | (\$610,464) | (\$641,422) | (\$641,502) | (\$606,659) | (\$551,270) | (\$7,347,332) |
| 26 | TOTAL SUPPLY FIXED COSTS - Pipeline | sum[(2):(25)] | \$2,641,473 | \$2,359,169 | \$2,575,139 | \$2,310,053 | \$2,497,890 | \$2,409,287 | \$2,201,063 | \$2,364,617 | \$2,354,683 | \$2,382,606 | \$2,417,078 | \$28,883,197 |
| 27 | Supply Fixed - Supplier | | | | | | | | | | | | | |
| 28 | Distrigas FCS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 29 | Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 30 | Total Supply Fixed (Pipeline & Supplier) | (26) + (29) | \$2,641,473 | \$2,359,169 | \$2,575,139 | \$2,310,053 | \$2,497,890 | \$2,409,287 | \$2,201,063 | \$2,364,617 | \$2,354,683 | \$2,382,606 | \$2,417,078 | \$28,883,197 |
| 31 | STORAGE FIXED COSTS - Facilities | | | | | | | | | | | | | |
| 32 | Texas Eastern SS-1 Demand | \$87,103 | \$87,620 | \$87,610 | \$183,997 | (\$10,779) | \$85,740 | \$87,161 | \$85,713 | \$85,557 | \$85,562 | \$93,741 | \$81,515 | \$1,040,538 |
| 33 | Texas Eastern SS-1 Capacity | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$13,361 | \$13,361 |
| 34 | Texas Eastern FSS-1 Demand | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$845 | \$845 |
| 35 | Texas Eastern FSS-1 Capacity | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$610 | \$610 |
| 36 | Dominion GSS Demand | \$83,387 | \$81,585 | \$82,486 | \$82,486 | \$82,486 | \$82,486 | \$82,486 | \$82,486 | \$82,486 | \$82,486 | \$82,486 | \$21,424 | \$928,770 |
| 37 | Dominion GSS Capiacity | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$15,070 | \$15,070 |
| 38 | Dominion GSS-TE Demand | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$26,936 | \$26,936 |
| 39 | Dominion GSS-TE Capacity | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$19,957 | \$19,957 |
| 40 | Tennessee FSMA Demand | \$49,804 | \$56,480 | \$43,128 | \$49,804 | \$49,804 | \$49,804 | \$49,804 | \$49,804 | \$49,804 | \$49,804 | \$49,804 | \$32,600 | \$580,444 |
| 41 | Tennessee FSMA Capacity | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,204 | \$17,204 |
| 42 | Columbia FSS Demand | \$9,735 | \$9,735 | \$9,735 | \$34,528 | (\$944) | \$12,408 | \$9,735 | \$9,735 | \$9,735 | \$9,735 | \$9,735 | \$3,840 | \$127,728 |
| 43 | Columbia FSS Capacity | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,894 | \$5,894 |
| 44 | Keyspan LNG Tank Lease Payment | \$163,740 | \$163,740 | \$163,740 | \$163,740 | \$163,740 | \$163,740 | \$163,740 | \$163,740 | \$163,740 | \$163,740 | \$163,740 | \$163,740 | \$1,964,880 |
| 45 | Iroquois | \$6,066 | \$6,822 | \$6,825 | \$13,353 | \$6,811 | \$6,676 | \$6,338 | \$6,676 | \$6,676 | \$6,676 | \$6,676 | \$0 | \$79,595 |
| 46 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 47 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 48 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 49 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 50 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 51 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 52 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 53 | TOTAL FIXED STORAGE COSTS | sum[(32):(52)] | \$399,835 | \$405,982 | \$393,523 | \$527,908 | \$291,117 | \$400,855 | \$399,280 | \$398,154 | \$397,998 | \$398,003 | \$406,182 | \$4,821,833 |

Supply Estimate and Actuals for Filing

| | | <u>Nov</u> <u>actual</u> (a) | <u>Dec</u> <u>actual</u> (b) | <u>Jan</u> <u>actual</u> (c) | <u>Feb</u> <u>actual</u> (d) | <u>Mar</u> <u>actual</u> (e) | <u>Apr</u> <u>actual</u> (f) | <u>May</u> <u>actual</u> (g) | <u>Jun</u> <u>actual</u> (h) | <u>Jul</u> <u>actual</u> (i) | <u>Aug</u> <u>actual</u> (j) | <u>Sep</u> <u>actual</u> (k) | <u>Oct</u> <u>Fcst</u> (l) | Nov-Oct (m) | |
|---|---------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------------------------|----------------|--------------|
| <u>Projected Gas Costs using Oct'13 NYMEX settled</u> | | | | | | | | | | | | | | | |
| Line | <u>Description</u> | <u>Reference</u> | | | | | | | | | | | | | |
| No. | | | | | | | | | | | | | | | |
| 54 | STORAGE FIXED COSTS - Delivery | | | | | | | | | | | | | | |
| 55 | Algonquin for TETCO SS-1 | \$152,655 | \$153,746 | \$149,123 | \$154,824 | \$151,136 | \$152,235 | \$150,929 | \$150,909 | \$150,794 | \$150,745 | \$151,766 | \$84,498 | \$1,753,359 | |
| 56 | Algonquin delivery for FSS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,642 | \$5,642 | |
| 57 | TETCO delivery for FSS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,964 | \$4,964 | |
| 58 | Algonquin SCT for SS-1 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,590 | \$1,590 | |
| 59 | Algonquin delivery for GSS, GSS-TE, | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$70,165 | \$70,165 | |
| 60 | Algonquin SCT delivery for GSS-TE | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$447 | \$447 | |
| 61 | Algonquin delivery for GSS Conv | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$20,168 | \$20,168 | |
| 62 | Tennessee delivery for GSS | \$92,970 | \$183,036 | \$15,137 | \$106,881 | \$104,108 | \$91,993 | \$98,171 | \$90,173 | \$91,993 | \$91,993 | \$94,224 | \$57,093 | \$1,117,773 | |
| 63 | Tennessee delivery for FSMA | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$34,901 | \$34,901 | |
| 64 | TETCO delivery for GSS | \$53,571 | \$53,571 | \$53,575 | \$53,573 | \$53,269 | \$53,421 | \$53,430 | \$53,421 | \$53,421 | \$53,375 | \$53,375 | \$34,123 | \$622,124 | |
| 65 | TETCO delivery for GSS-TE | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,538 | \$3,538 | |
| 66 | TETCO delivery for GSS-TE | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$34,396 | \$34,396 | |
| 67 | TETCO delivery for GSS Conv | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,674 | \$10,674 | |
| 68 | Dominion delivery for GSS Conv | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,871 | \$8,871 | |
| 69 | Dominion delivery for GSS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$22,914 | \$22,914 | |
| 70 | Algonquin delivery for FSS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$15,212 | \$15,212 | |
| 71 | Columbia Delivery for FSS | \$15,396 | \$15,033 | \$15,033 | \$15,069 | \$15,074 | \$14,115 | \$7,053 | \$7,070 | \$7,070 | \$7,070 | \$7,070 | \$14,115 | \$139,167 | |
| 72 | Distrigas FLS call payment | \$125,383 | \$0 | \$226,285 | \$351,668 | \$351,668 | \$351,665 | \$392,857 | \$392,857 | \$392,857 | \$392,857 | \$392,857 | \$392,857 | \$3,763,811 | |
| 73 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 74 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 75 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 76 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 77 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 78 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 79 | STORAGE DELIVERY FIXED COST \$ | sum[(55):(78)] | \$439,975 | \$405,386 | \$459,153 | \$682,014 | \$675,254 | \$663,428 | \$702,440 | \$694,430 | \$696,135 | \$696,040 | \$699,293 | \$816,167 | \$7,629,715 |
| 80 | TOTAL STORAGE FIXED | (53) + (79) | \$839,810 | \$811,368 | \$852,676 | \$1,209,922 | \$966,371 | \$1,064,283 | \$1,101,719 | \$1,092,584 | \$1,094,132 | \$1,094,043 | \$1,105,475 | \$1,219,163 | \$12,451,548 |
| 81 | TOTAL FIXED COSTS | (30) + (80) | \$3,481,283 | \$3,170,537 | \$3,427,815 | \$3,519,974 | \$3,464,261 | \$3,473,570 | \$3,302,783 | \$3,457,201 | \$3,448,816 | \$3,476,650 | \$3,522,553 | \$3,589,302 | \$41,334,744 |

Supply Estimate and Actuals for Filing

| | | <u>Nov</u> <u>actual</u> (a) | <u>Dec</u> <u>actual</u> (b) | <u>Jan</u> <u>actual</u> (c) | <u>Feb</u> <u>actual</u> (d) | <u>Mar</u> <u>actual</u> (e) | <u>Apr</u> <u>actual</u> (f) | <u>May</u> <u>actual</u> (g) | <u>Jun</u> <u>actual</u> (h) | <u>Jul</u> <u>actual</u> (i) | <u>Aug</u> <u>actual</u> (j) | <u>Sep</u> <u>actual</u> (k) | <u>Oct</u> <u>Fcst</u> (l) | Nov-Oct (m) | |
|---|---|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------------------------|----------------|---------------|
| <u>Projected Gas Costs using Oct'13 NYMEX settled</u> | | | | | | | | | | | | | | | |
| Line No. | Description | Reference | | | | | | | | | | | | | |
| 82 | VARIABLE SUPPLY COSTS (Includes Injections) | | | | | | | | | | | | | | |
| 83 | Tennessee Zone 0 | | | | | | | | | | | | | \$0 | |
| 84 | Tennessee Zone 1 | | | | | | | | | | | | | \$0 | |
| 85 | Tennessee Connexion | | | | | | | | | | | | | \$1,279,100 | |
| 86 | Tennessee Dracut | | | | | | | | | | | | | \$0 | |
| 87 | TETCO STX | | | | | | | | | | | | | \$10,597 | |
| 88 | TETCO ELA | | | | | | | | | | | | | \$23,729 | |
| 89 | TETCO WLA | | | | | | | | | | | | | \$16,381 | |
| 90 | TETCO ETX | | | | | | | | | | | | | \$7,024 | |
| 91 | TETCO NF | | | | | | | | | | | | | \$1,350 | |
| 92 | M3 Delivered | | | | | | | | | | | | | \$1,871,137 | |
| 93 | Maumee | | | | | | | | | | | | | \$151,315 | |
| 94 | Broadrun Col | | | | | | | | | | | | | \$1,058,855 | |
| 95 | Columbia Eagle and Downingtown | | | | | | | | | | | | | \$0 | |
| 96 | Transco Zone 2 | | | | | | | | | | | | | \$0 | |
| 97 | Dominion to TETCO FTS | | | | | | | | | | | | | \$822 | |
| 98 | Transco Zone 3 | | | | | | | | | | | | | \$0 | |
| 99 | ANE to Tennessee | | | | | | | | | | | | | \$0 | |
| 100 | Niagara to Tennessee | | | | | | | | | | | | | \$0 | |
| 101 | TETCO to B & W | | | | | | | | | | | | | \$3,107 | |
| 102 | DistriGas FCS | | | | | | | | | | | | | \$0 | |
| 103 | Hubline | | | | | | | | | | | | | \$0 | |
| 104 | Total Pipeline Commodity Charges | sum[(83):(103)] | \$10,650,649 | \$13,545,834 | \$17,697,401 | \$17,560,095 | \$13,437,755 | \$7,941,734 | \$3,856,904 | \$2,792,963 | \$2,469,975 | \$2,265,723 | \$2,450,047 | \$4,423,419 | \$99,092,499 |
| 105 | Hedging Settlements and Amortization | | \$2,541,311 | \$2,828,363 | \$4,450,506 | \$3,838,165 | \$3,509,913 | \$862,765 | \$337,000 | \$297,974 | \$615,731 | \$678,721 | \$493,451 | \$602,311 | \$21,056,211 |
| 106 | Hedging Contracts - Commission & Other Fees | | \$6,123 | \$5,893 | \$4,963 | \$2,704 | \$1,680 | \$1,924 | \$976 | \$1,049 | \$1,664 | \$1,520 | \$1,378 | \$0 | \$29,874 |
| 107 | Hedging Contracts - Net Carry of Collateral | | \$634 | \$622 | \$29,566 | \$6,898 | \$2,738 | \$741 | \$215 | \$1,530 | \$3,791 | \$6,002 | \$3,167 | \$0 | \$55,902 |
| 108 | Refunds (Columbia) | | \$0 | \$0 | \$0 | \$0 | \$0 | (\$377,804) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$377,804) |
| 109 | Less: Costs of Injections | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$65,807) | (\$65,807) |
| 110 | TOTAL VARIABLE SUPPLY COSTS | sum[(104):(109)] | \$13,198,717 | \$16,380,712 | \$22,182,435 | \$21,407,862 | \$16,952,086 | \$8,429,361 | \$4,195,095 | \$3,093,515 | \$3,091,161 | \$2,951,966 | \$2,948,043 | \$4,959,923 | \$119,790,875 |
| 111 | Underground Storage | | \$1,623,493 | \$2,704,582 | \$4,566,551 | \$4,351,008 | \$2,151,453 | \$739,630 | \$198,806 | \$73,200 | \$104,869 | \$30,166 | \$145,419 | \$112,685 | \$16,801,862 |
| 112 | LNG Withdrawals and Trucking | | \$160,767 | \$107,865 | \$1,413,858 | \$441,567 | \$139,972 | \$101,650 | \$156,882 | \$101,975 | \$108,965 | \$101,117 | \$106,695 | \$115,499 | \$3,056,811 |
| 113 | Storage Delivery Costs | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,682 | \$4,682 |
| 114 | TOTAL VARIABLE STORAGE COSTS | sum[(111):(113)] | \$1,784,260 | \$2,812,447 | \$5,980,409 | \$4,792,575 | \$2,291,426 | \$841,280 | \$355,688 | \$175,175 | \$213,833 | \$131,284 | \$252,115 | \$232,866 | \$19,863,355 |
| 115 | TOTAL VARIABLE COSTS | (110) + (114) | \$14,982,977 | \$19,193,158 | \$28,162,844 | \$26,200,436 | \$19,243,512 | \$9,270,641 | \$4,550,782 | \$3,268,690 | \$3,304,995 | \$3,083,249 | \$3,200,158 | \$5,192,788 | \$139,654,230 |
| 116 | TOTAL SUPPLY COSTS | (81) + (115) | \$18,464,260 | \$22,363,696 | \$31,590,659 | \$29,720,411 | \$22,707,773 | \$12,744,210 | \$7,853,565 | \$6,725,891 | \$6,753,810 | \$6,559,899 | \$6,722,711 | \$8,782,090 | \$180,988,974 |

Supply Estimate and Actuals for Filing

| Line No. | | | <u>Nov</u> <u>actual</u> (a) | <u>Dec</u> <u>actual</u> (b) | <u>Jan</u> <u>actual</u> (c) | <u>Feb</u> <u>actual</u> (d) | <u>Mar</u> <u>actual</u> (e) | <u>Apr</u> <u>actual</u> (f) | <u>May</u> <u>actual</u> (g) | <u>Jun</u> <u>actual</u> (h) | <u>Jul</u> <u>actual</u> (i) | <u>Aug</u> <u>actual</u> (j) | <u>Sep</u> <u>actual</u> (k) | <u>Oct</u> <u>Fcst</u> (l) | Nov-Oct (m) |
|----------|--|------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------------------------|----------------|
| | <u>Projected Gas Costs using Oct'13 NYMEX settled</u> | | | | | | | | | | | | | | |
| | <u>Description</u> | <u>Reference</u> | | | | | | | | | | | | | |
| 117 | Storage Costs for FT-2 Calculation | | | | | | | | | | | | | | |
| 118 | Storage Fixed Costs - Facilities | | \$399,835 | \$405,982 | \$393,523 | \$527,908 | \$291,117 | \$400,855 | \$399,280 | \$398,154 | \$397,998 | \$398,003 | \$406,182 | \$402,997 | \$4,821,833 |
| 119 | Storage Fixed Costs - Deliveries | | \$439,975 | \$405,386 | \$459,153 | \$682,014 | \$675,254 | \$663,428 | \$702,440 | \$694,430 | \$696,135 | \$696,040 | \$699,293 | \$816,167 | \$7,629,715 |
| 120 | sub-total Storage Costs | sum[(117):(119)] | \$839,810 | \$811,368 | \$852,676 | \$1,209,922 | \$966,371 | \$1,064,283 | \$1,101,719 | \$1,092,584 | \$1,094,132 | \$1,094,043 | \$1,105,475 | \$1,219,163 | \$12,451,548 |
| 121 | LNG Demand to DAC | | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$1,488,790) |
| 122 | Inventory Financing | | \$218,843 | \$201,044 | \$156,111 | \$123,848 | \$122,463 | \$131,968 | \$164,192 | \$173,077 | \$173,012 | \$181,490 | \$188,759 | \$189,881 | \$2,024,689 |
| 123 | Supply related LNG O&M Costs | | \$51,549 | \$51,549 | \$51,549 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$47,965 | \$586,334 |
| 124 | Working Capital Requirement | | \$22,600 | \$20,540 | \$22,245 | \$20,417 | \$19,518 | \$19,858 | \$18,845 | \$19,761 | \$19,711 | \$19,876 | \$20,148 | \$20,544 | \$244,061 |
| 125 | Total FT-2 Storage Fixed Costs | sum[(120):(124)] | \$1,008,736 | \$960,435 | \$958,516 | \$1,278,086 | \$1,032,251 | \$1,140,008 | \$1,208,656 | \$1,209,321 | \$1,210,755 | \$1,219,309 | \$1,238,281 | \$1,353,487 | \$13,817,842 |
| 126 | System Storage MDQ (Dth) | | 154,334 | 154,334 | 154,334 | 154,334 | 154,334 | 154,334 | 154,334 | 154,334 | 154,334 | 154,334 | 154,334 | 154,334 | 1,852,008 |
| 127 | FT-2 Storage Cost per MDQ (Dth) | (125) / (126) | \$6.5361 | \$6.2231 | \$6.2107 | \$8.2813 | \$6.6884 | \$7.3866 | \$7.8314 | \$7.8357 | \$7.8450 | \$7.9005 | \$8.0234 | \$8.7699 | \$7.4610 |
| 128 | Pipeline Variable | (115) | \$14,982,977 | \$19,193,158 | \$28,162,844 | \$26,200,436 | \$19,243,512 | \$9,270,641 | \$4,550,782 | \$3,268,690 | \$3,304,995 | \$3,083,249 | \$3,200,158 | \$5,192,788 | \$139,654,230 |
| 129 | Less Non-firm Gas Costs | | (\$79,475) | (\$232,644) | (\$294,473) | (\$194,769) | (\$195,469) | (\$179,995) | (\$154,699) | (\$34,947) | (\$38,610) | (\$36,653) | (\$37,160) | \$0 | (\$1,478,893) |
| 130 | Less Company Use | | (\$15,192) | (\$28,566) | (\$32,122) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$75,879) |
| 131 | Less Manchester St Balancing | | \$1,636,590 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,636,590 |
| 132 | Plus Cashout | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 133 | Less Mkter W/drawals/Injections | | (\$297,365) | \$326,447 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$29,082 |
| 134 | Mkter Over-takes/Undertakes | | \$118,183 | \$22,093 | \$104,470 | \$500,963 | (\$258,839) | (\$27,769) | (\$26,396) | \$153,151 | \$94,371 | (\$19,029) | (\$30,918) | \$0 | \$630,279 |
| 135 | Plus Pipeline Srchg/Credit | | \$174,700 | \$232,602 | \$245,069 | \$246,276 | \$222,940 | \$246,805 | \$239,232 | \$247,437 | \$239,859 | \$247,921 | \$248,123 | \$0 | \$2,590,965 |
| 136 | Less Mkter FT-2 Daily weather true-up | | | (\$1,101) | (\$42,260) | \$75,594 | (\$27,852) | \$6,677 | (\$61,742) | (\$22,347) | (\$6,836) | \$0 | (\$7,819) | \$0 | (\$87,687) |
| 137 | TOTAL FIRM COMMODITY COSTS | sum[(128):(136)] | \$16,520,419 | \$19,511,989 | \$28,143,528 | \$26,828,501 | \$18,984,291 | \$9,316,359 | \$4,547,178 | \$3,611,984 | \$3,593,778 | \$3,275,488 | \$3,372,384 | \$5,192,788 | \$142,898,687 |

GCR Revenue

| Line No. | Description | Reference | <u>Nov</u> <u>actual</u> (a) | <u>Dec</u> <u>actual</u> (b) | <u>Jan</u> <u>actual</u> (c) | <u>Feb</u> <u>actual</u> (d) | <u>Mar</u> <u>actual</u> (e) | <u>Apr</u> <u>actual</u> (f) | <u>May</u> <u>actual</u> (g) | <u>Jun</u> <u>actual</u> (h) | <u>Jul</u> <u>actual</u> (i) | <u>Aug</u> <u>actual</u> (j) | <u>Sep</u> <u>actual</u> (k) | <u>Oct</u> <u>Fcst</u> (l) | Nov-Oct (m) |
|-------------|--|-------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------------------------|----------------------|
| 1 | <u>I. Fixed Cost Revenue --</u> | | | | | | | | | | | | | | |
| 2 | (a) Low Load dth | Sch. 6, line 24-28, 30 | 1,309,186 | 2,815,334 | 3,745,030 | 4,357,685 | 3,724,867 | 2,917,548 | 1,388,813 | 755,588 | 551,238 | 538,349 | 552,137 | 1,183,329 | 23,839,102 |
| 3 | Fixed Cost Factor | (4) / (2) | \$1.3853 | \$1.8316 | \$1.8208 | \$1.8108 | \$1.8180 | \$1.8180 | \$1.8181 | \$1.8173 | 1.8173 | 1.8171 | 1.8282 | 1.8178 | |
| 4 | Low Load Revenue | | \$1,813,559 | \$5,156,680 | \$6,818,771 | \$7,890,727 | \$6,771,708 | \$5,303,990 | \$2,524,943 | \$1,373,147 | \$1,001,739 | \$978,215 | \$1,009,424 | \$2,151,055 | \$42,793,958 |
| 5 | (b) High Load dth | Sch. 6, line 22, 23, 29, 31 | 87,767 | 140,682 | 166,507 | 171,296 | 161,489 | 142,513 | 93,353 | 34,902 | 134,856 | 18,882 | 101,823 | 92,742 | 1,346,811 |
| 6 | Fixed Cost Factor | (7) / (5) | \$1.3298 | \$1.3623 | \$1.3520 | \$1.3436 | \$1.3489 | \$1.3496 | \$1.4060 | \$1.3509 | 1.3470 | 1.3491 | 1.3480 | 1.3488 | |
| 7 | High Load Revenue | | \$116,714 | \$191,651 | \$225,115 | \$230,146 | \$217,835 | \$192,339 | \$131,254 | \$47,147 | \$181,647 | \$25,473 | \$137,262 | \$125,090 | \$1,821,672 |
| 8 | sub-total throughput Dth | (2) + (5) | 1,396,953 | 2,956,016 | 3,911,537 | 4,528,981 | 3,886,355 | 3,060,061 | 1,482,166 | 790,490 | 686,094 | 557,230 | 653,960 | 1,276,071 | 25,185,913 |
| 9 | FT-2 for activity in Oct-12- Fixed | | \$39,381 | | | | | | | | | | | | \$39,381 |
| 10 | FT-2 Storage Revenue from marketers | | | \$96,937 | \$94,508 | \$443,174 | \$239,648 | \$243,552 | \$208,129 | \$130,305 | \$119,167 | \$124,579 | \$120,339 | \$119,717 | \$1,940,056 |
| 11 | TOTAL Fixed Revenue | (4) + (7) + (9) + (10) | \$1,969,654 | \$5,445,267 | \$7,138,394 | \$8,564,047 | \$7,229,192 | \$5,739,881 | \$2,864,327 | \$1,550,600 | \$1,302,552 | \$1,128,267 | \$1,267,024 | \$2,395,862 | \$46,595,067 |
| 12 | <u>II. Variable Cost Revenue --</u> | | | | | | | | | | | | | | |
| 13 | (a) Firm Sales dth | (8) | 1,396,953 | 2,956,016 | 3,911,537 | 4,528,981 | 3,886,355 | 3,060,061 | 1,482,166 | 790,490 | 686,094 | 557,230 | 653,960 | 1,276,071 | 25,185,913 |
| 14 | Variable Supply Cost Factor | (15) / (13) | \$5.8398 | \$4.7188 | \$4.6903 | \$4.6697 | \$4.6935 | \$4.6936 | \$4.7063 | \$4.6922 | \$4.6907 | \$4.6913 | \$4.7154 | \$4.6931 | |
| 15 | Variable Supply Revenue | | \$8,157,898 | \$13,948,757 | \$18,346,419 | \$21,148,907 | \$18,240,787 | \$14,362,800 | \$6,975,459 | \$3,709,166 | \$3,218,268 | \$2,614,136 | \$3,083,675 | \$5,988,728 | \$119,795,001 |
| 16 | (b) TSS Sales dth | | | | | | | | | | | | | | - |
| 17 | TSS Variable Supply Cost F. | | | | | | | | | | | | | | |
| 18 | TSS Surcharge Revenue | | | | | | | | | | | | | | \$0 |
| 19 | (c) Default Sales dth | Sch. 6, line 60 | 1,820 | 8,109 | 7,008 | 9,834 | 5,832 | 6,429 | 740 | (1,863) | 4 | 6 | 8 | - | 37,927 |
| 20 | Variable Supply Cost Factor | (21) / (19) | \$7.7013 | \$6.2701 | \$18.9392 | \$12.8070 | \$11.1861 | \$11.0402 | (\$23.5306) | \$7.2679 | \$3,008.7424 | \$1,240.0404 | \$780.0555 | \$0.0000 | |
| 21 | Variable Supply Revenue | | \$14,017 | \$50,845 | \$132,731 | \$125,938 | \$65,236 | \$70,978 | (\$17,422) | (\$13,537) | \$10,531 | \$7,564 | \$6,162 | \$0 | \$453,044 |
| 22 | (d) Peaking Gas Revenue | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 23 | (e) Deferred Responsibility | | \$130 | (\$2,194) | \$27 | \$322 | \$3,472 | \$1,035 | \$812 | \$5,160 | \$9,271 | \$4,156 | \$0 | \$0 | \$22,192 |
| 24 | FT-2 for activity in Oct-12- Variable | | \$3,699 | | | | | | | | | | | | \$3,699 |
| 25 | TOTAL Variable Revenue | (15)+(18)+(21)+(22)+(23)+(24) | \$8,175,744 | \$13,997,409 | \$18,479,178 | \$21,275,167 | \$18,309,495 | \$14,434,813 | \$6,958,849 | \$3,700,789 | \$3,238,070 | \$2,625,857 | \$3,089,837 | \$5,988,728 | \$120,273,935 |
| 26 | Total Gas Cost Revenue (w/o FT-2) | (11) + (25) | \$10,145,397 | \$19,442,676 | \$25,617,572 | \$29,839,214 | \$25,538,687 | \$20,174,694 | \$9,823,176 | \$5,251,389 | \$4,540,622 | \$3,754,124 | \$4,356,861 | \$8,384,590 | \$166,869,002 |

WORKING CAPITAL

| | | | <u>Nov</u> <u>actual</u> (a) | <u>Dec</u> <u>actual</u> (b) | <u>Jan</u> <u>actual</u> (c) | <u>Feb</u> <u>actual</u> (d) | <u>Mar</u> <u>actual</u> (e) | <u>Apr</u> <u>actual</u> (f) | <u>May</u> <u>actual</u> (g) | <u>Jun</u> <u>actual</u> (h) | <u>Jul</u> <u>actual</u> (i) | <u>Aug</u> <u>actual</u> (j) | <u>Sep</u> <u>actual</u> (k) | <u>Oct</u> <u>Fcst</u> (l) | <u>Nov-Oct</u> (m) |
|------|--|---------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------------------------|---------------------------|
| Line | <u>Description</u> | <u>Reference</u> | | | | | | | | | | | | | |
| No. | | | | | | | | | | | | | | | |
| 1 | Supply Fixed Costs | Sch. 1, line 5 | \$3,481,283 | \$3,170,537 | \$3,427,815 | \$3,519,974 | \$3,464,261 | \$3,473,570 | \$3,302,783 | \$3,457,201 | \$3,448,816 | \$3,476,650 | \$3,522,553 | \$3,589,302 | \$41,334,744 |
| 2 | Less: LNG Demand to DAC | Sch. 1, line 6 | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$124,066) | (\$1,488,790) |
| 3 | Plus: Supply Related LNG O&M Costs | Sch. 1, line 7 | \$51,549 | \$51,549 | \$51,549 | \$47,965 | (\$47,965) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$154,648 |
| 4 | Total Adjustments | (2) + (3) | <u>(\$72,517)</u> | <u>(\$72,517)</u> | <u>(\$72,517)</u> | <u>(\$76,101)</u> | <u>(\$172,031)</u> | <u>(\$124,066)</u> | <u>(\$124,066)</u> | <u>(\$124,066)</u> | <u>(\$124,066)</u> | <u>(\$124,066)</u> | <u>(\$124,066)</u> | <u>(\$124,066)</u> | <u>(\$1,334,142)</u> |
| 5 | Allowable Working Capital Costs | (1) + (4) | \$3,408,767 | \$3,098,021 | \$3,355,299 | \$3,443,874 | \$3,292,230 | \$3,349,504 | \$3,178,717 | \$3,333,135 | \$3,324,750 | \$3,352,584 | \$3,398,487 | \$3,465,236 | \$40,000,603 |
| 6 | Number of Days Lag | Dkt 3943, Dkt 4323 | 24.40 | 24.40 | 24.40 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | |
| 7 | Working Capital Requirement | [(5) * (6)] / 365 | \$227,874 | \$207,101 | \$224,299 | \$202,953 | \$194,016 | \$197,391 | \$187,327 | \$196,427 | \$195,933 | \$197,573 | \$200,278 | \$204,212 | |
| 8 | Cost of Capital | Dkt 4339 | 7.22% | 7.22% | 7.22% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | |
| 9 | Return on Working Capital Requirement | (7) * (8) | \$16,452 | \$14,953 | \$16,194 | \$15,303 | \$14,629 | \$14,883 | \$14,124 | \$14,811 | \$14,773 | \$14,897 | \$15,101 | \$15,398 | |
| 10 | Weighted Cost of Debt | Dkt 4339 | 2.21% | 2.21% | 2.21% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | |
| 11 | Interest Expense | (7) * (10) | \$5,036 | \$4,577 | \$4,957 | \$5,804 | \$5,549 | \$5,645 | \$5,358 | \$5,618 | \$5,604 | \$5,651 | \$5,728 | \$5,840 | |
| 12 | Taxable Income | (9) - (11) | \$11,416 | \$10,376 | \$11,237 | \$9,498 | \$9,080 | \$9,238 | \$8,767 | \$9,193 | \$9,170 | \$9,246 | \$9,373 | \$9,557 | |
| 13 | 1 - Combined Tax Rate | Dkt 3943, Dkt 4323 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | |
| 14 | Return and Tax Requirement | (12) / (13) | \$17,564 | \$15,963 | \$17,288 | \$14,613 | \$13,969 | \$14,212 | \$13,488 | \$14,143 | \$14,107 | \$14,225 | \$14,420 | \$14,703 | |
| 15 | Supply Fixed Working Capital Requirement | (11) + (14) | <u>\$22,600</u> | <u>\$20,540</u> | <u>\$22,245</u> | <u>\$20,417</u> | <u>\$19,518</u> | <u>\$19,858</u> | <u>\$18,845</u> | <u>\$19,761</u> | <u>\$19,711</u> | <u>\$19,876</u> | <u>\$20,148</u> | <u>\$20,544</u> | <u>\$244,061</u> |
| 16 | Supply Variable Costs | Sch. 1, line 21 | \$16,520,419 | \$19,511,989 | \$28,143,528 | \$26,828,501 | \$18,984,291 | \$9,316,359 | \$4,547,178 | \$3,611,984 | \$3,593,778 | \$3,275,488 | \$3,372,384 | \$5,192,788 | \$142,898,687 |
| 17 | Less: Balancing Related LNG Commodity (to DAC) | Sch. 1, line 22 | (\$5,845) | (458) | (\$34,407) | (\$165,050) | (31,563) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (\$787,323) |
| 18 | Plus: Supply Related LNG O&M Costs | Sch. 1, line 23 | 35,844 | 35,844 | 35,844 | 47,725 | (47,725) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | \$107,532 |
| 19 | Total Adjustments | (17) + (18) | <u>(\$20,001)</u> | <u>\$35,386</u> | <u>(\$498,563)</u> | <u>(\$117,326)</u> | <u>(\$79,288)</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>(\$679,791)</u> |
| 20 | Allowable Working Capital Costs | (16) + (19) | \$16,500,418 | \$19,547,376 | \$27,644,965 | \$26,711,175 | \$18,905,004 | \$9,316,359 | \$4,547,178 | \$3,611,984 | \$3,593,778 | \$3,275,488 | \$3,372,384 | \$5,192,788 | \$142,218,897 |
| 21 | Number of Days Lag | Dkt 3943, Dkt 4323 | 24.40 | 24.40 | 24.40 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | 21.51 | |
| 22 | Working Capital Requirement | [(20) * (21)] / 365 | \$1,103,042 | \$1,306,729 | \$1,848,047 | \$1,574,130 | \$1,114,100 | \$549,027 | \$267,972 | \$212,860 | \$211,787 | \$193,029 | \$198,740 | \$306,019 | |
| 23 | Cost of Capital | Dkt 4339 | 7.22% | 7.22% | 7.22% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | |
| 24 | Return on Working Capital Requirement | (22) * (23) | \$79,640 | \$94,346 | \$133,429 | \$118,689 | \$84,003 | \$41,397 | \$20,205 | \$16,050 | \$15,969 | \$14,554 | \$14,985 | \$23,074 | |
| 25 | Weighted Cost of Debt | Dkt 4339 | 2.21% | 2.21% | 2.21% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | |
| 26 | Interest Expense | (22) * (25) | \$24,377 | \$28,879 | \$40,842 | \$45,020 | \$31,863 | \$15,702 | \$7,664 | \$6,088 | \$6,057 | \$5,521 | \$5,684 | \$8,752 | |
| 27 | Taxable Income | (24) - (26) | \$55,262 | \$65,467 | \$92,587 | \$73,669 | \$52,140 | \$25,694 | \$12,541 | \$9,962 | \$9,912 | \$9,034 | \$9,301 | \$14,322 | |
| 28 | 1 - Combined Tax Rate | Dkt 3943, Dkt 4323 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | |
| 29 | Return and Tax Requirement | (27) / (28) | \$85,019 | \$100,719 | \$142,442 | \$113,337 | \$80,215 | \$39,530 | \$19,294 | \$15,326 | \$15,249 | \$13,898 | \$14,309 | \$22,033 | |
| 30 | Supply Variable Working Capital Requirement | (26) + (29) | <u>\$109,396</u> | <u>\$129,597</u> | <u>\$183,284</u> | <u>\$158,357</u> | <u>\$112,078</u> | <u>\$55,232</u> | <u>\$26,958</u> | <u>\$21,414</u> | <u>\$21,306</u> | <u>\$19,419</u> | <u>\$19,993</u> | <u>\$30,785</u> | <u>\$887,820</u> |

| | | <u>Nov</u> <u>actual</u> (a) | <u>Dec</u> <u>actual</u> (b) | <u>Jan</u> <u>actual</u> (c) | <u>Feb</u> <u>actual</u> (d) | <u>Mar</u> <u>actual</u> (e) | <u>Apr</u> <u>actual</u> (f) | <u>May</u> <u>actual</u> (g) | <u>Jun</u> <u>actual</u> (h) | <u>Jul</u> <u>actual</u> (i) | <u>Aug</u> <u>actual</u> (j) | <u>Sep</u> <u>actual</u> (k) | <u>Oct</u> <u>Fest</u> (l) | <u>Nov-Oct</u> (m) |
|---------------------------------------|--------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------------------------|---------------------------|
| <u>Description</u> | <u>Reference</u> | | | | | | | | | | | | | |
| Storage Inventory Balance | | \$15,445,080 | \$14,881,176 | \$13,425,529 | \$11,840,616 | \$12,157,529 | \$12,147,854 | \$14,851,776 | \$15,562,508 | \$15,573,726 | \$16,605,174 | \$17,491,191 | \$17,346,745 | |
| Monthly Storage Deferral/Amortization | | \$6,895,035 | \$5,309,177 | \$2,689,064 | \$551,603 | \$0 | \$264,306 | \$446,052 | \$624,371 | \$728,452 | \$773,861 | \$806,251 | \$0 | |
| Subtotal | (1) + (2) | \$22,340,115 | \$20,190,353 | \$16,114,593 | \$12,392,219 | \$12,157,529 | \$12,412,160 | \$15,297,828 | \$16,186,879 | \$16,302,178 | \$17,379,035 | \$18,297,443 | \$17,346,745 | |
| Cost of Capital | Dkt 4339 | 7.22% | 7.22% | 7.22% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | |
| Return on Working Capital Requirement | (3) * (4) | \$1,612,956 | \$1,457,744 | \$1,163,474 | \$934,373 | \$916,678 | \$935,877 | \$1,153,456 | \$1,220,491 | \$1,229,184 | \$1,310,379 | \$1,379,627 | \$1,307,945 | \$14,622,183 |
| Weighted Cost of Debt | Dkt 4339 | 2.21% | 2.21% | 2.21% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | |
| Interest Charges Financed | (3) * (6) | \$493,717 | \$446,207 | \$356,132 | \$354,417 | \$347,705 | \$354,988 | \$437,518 | \$462,945 | \$466,242 | \$497,040 | \$523,307 | \$496,117 | \$5,236,335 |
| Taxable Income | (5) - (7) | \$1,119,240 | \$1,011,537 | \$807,341 | \$579,956 | \$568,972 | \$580,889 | \$715,938 | \$757,546 | \$762,942 | \$813,339 | \$856,320 | \$811,828 | |
| 1 - Combined Tax Rate | Dkt 3943, Dkt 4323 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | |
| Return and Tax Requirement | (8) / (9) | \$1,721,907 | \$1,556,210 | \$1,242,063 | \$892,240 | \$875,342 | \$893,676 | \$1,101,444 | \$1,165,455 | \$1,173,757 | \$1,251,291 | \$1,317,416 | \$1,248,966 | \$14,439,766 |
| Working Capital Requirement | (7) + (10) | \$2,215,624 | \$2,002,417 | \$1,598,196 | \$1,246,657 | \$1,223,047 | \$1,248,663 | \$1,538,961 | \$1,628,400 | \$1,639,999 | \$1,748,331 | \$1,840,723 | \$1,745,083 | \$19,676,101 |
| Monthly Average | (11) / 12 | \$184,635 | \$166,868 | \$133,183 | \$103,888 | \$101,921 | \$104,055 | \$128,247 | \$135,700 | \$136,667 | \$145,694 | \$153,394 | \$145,424 | \$1,639,675 |
| LNG Inventory Balance | | \$4,139,002 | \$4,135,110 | \$2,774,173 | \$2,380,897 | \$2,450,336 | \$3,329,570 | \$4,287,751 | \$4,458,514 | \$4,335,479 | \$4,269,921 | \$4,218,563 | \$5,303,072 | |
| Cost of Capital | Dkt 4339 | 7.22% | 7.22% | 7.22% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | 7.54% | |
| Return on Working Capital Requirement | (13) * (14) | \$298,836 | \$298,555 | \$200,295 | \$179,520 | \$184,755 | \$251,050 | \$323,296 | \$336,172 | \$326,895 | \$321,952 | \$318,080 | \$399,852 | \$3,439,258 |
| Weighted Cost of Debt | Dkt 4339 | 2.21% | 2.21% | 2.21% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | 2.86% | |
| Interest Charges Financed | (13) * (16) | \$91,472 | \$91,386 | \$61,309 | \$68,094 | \$70,080 | \$95,226 | \$122,630 | \$127,514 | \$123,995 | \$122,120 | \$120,651 | \$151,668 | \$1,246,142 |
| Taxable Income | (15) - (17) | \$207,364 | \$207,169 | \$138,986 | \$111,426 | \$114,676 | \$155,824 | \$200,667 | \$208,658 | \$202,900 | \$199,832 | \$197,429 | \$248,184 | |
| 1 - Combined Tax Rate | Dkt 3943, Dkt 4323 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | 0.65 | |
| Return and Tax Requirement | (18) / (19) | \$319,022 | \$318,722 | \$213,825 | \$171,425 | \$176,424 | \$239,729 | \$308,718 | \$321,013 | \$312,154 | \$307,434 | \$303,737 | \$381,821 | \$3,374,023 |
| Working Capital Requirement | (17) + (20) | \$410,494 | \$410,107 | \$275,134 | \$239,518 | \$246,504 | \$334,955 | \$431,348 | \$448,527 | \$436,149 | \$429,554 | \$424,387 | \$53 | |

Actual Dth Usage for Filing

| Line No. | THROUGHPUT (Dth) Rate Class | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov-Oct |
|-------------|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|------------|
| | | actual (a) | actual (b) | actual (c) | actual (d) | actual (e) | actual (f) | actual (g) | actual (h) | actual (i) | actual (j) | actual (k) | Fcst (l) | (m) |
| 1 | <u>SALES</u> | | | | | | | | | | | | | |
| 2 | Residential Non-Heating | 45,986 | 78,983 | 98,907 | 109,290 | 100,574 | 85,531 | 54,040 | 36,130 | 28,862 | 27,102 | 27,610 | 48,191 | 741,207 |
| 3 | Residential Non-Heating Low Income | 1,703 | 3,229 | 4,277 | 4,875 | 3,978 | 2,925 | 1,352 | 914 | 865 | 851 | 903 | 0 | 25,873 |
| 4 | Residential Heating | 902,551 | 1,903,463 | 2,537,878 | 2,912,936 | 2,519,777 | 1,994,126 | 1,004,359 | 517,766 | 368,525 | 351,754 | 355,843 | 873,717 | 16,242,694 |
| 5 | Residential Heating Low Income | 94,997 | 190,048 | 248,229 | 279,036 | 237,030 | 188,891 | 94,414 | 52,160 | 41,890 | 40,617 | 40,489 | 0 | 1,507,802 |
| 6 | Small C&I | 106,317 | 269,726 | 399,055 | 480,777 | 383,696 | 277,138 | 127,734 | 48,653 | 40,235 | 44,141 | 35,169 | 82,989 | 2,295,631 |
| 7 | Medium C&I | 157,402 | 353,174 | 445,472 | 519,825 | 464,259 | 320,301 | 185,551 | 115,786 | 87,354 | 90,782 | 89,762 | 188,478 | 3,018,145 |
| 8 | Large LLF | 32,445 | 71,925 | 92,532 | 100,071 | 92,433 | 77,249 | 42,508 | 16,520 | 9,284 | 9,642 | 12,900 | 34,372 | 591,882 |
| 9 | Large HLF | 19,644 | 27,483 | 34,578 | 30,406 | 30,759 | 19,316 | 19,196 | 15,776 | 18,763 | 19,130 | 23,781 | 288,924 | 288,924 |
| 10 | Extra Large LLF | 6,035 | 10,809 | 13,483 | 52,746 | 16,577 | 48,040 | (71,177) | 5,725 | 3,370 | 445 | 17,585 | 3,773 | 107,412 |
| 11 | Extra Large HLF | 17,828 | 28,328 | 28,122 | 26,719 | 26,175 | 23,961 | 18,645 | (21,333) | 89,354 | (27,834) | 53,770 | 20,770 | 284,503 |
| 12 | Total Sales | 1,384,909 | 2,937,167 | 3,902,535 | 4,516,681 | 3,875,259 | 3,048,255 | 1,476,740 | 791,517 | 685,514 | 556,263 | 653,161 | 1,276,071 | 25,104,072 |
| 13 | <u>TSS</u> | | | | | | | | | | | | | |
| 14 | Small | 0 | 0 | 0 | 0 | 128 | 91 | 50 | 0 | 2 | 4 | 0 | 0 | 275 |
| 15 | Medium | 4,389 | 7,361 | 5,297 | 6,713 | 7,281 | 6,241 | 4,008 | 322 | 356 | 833 | 255 | 0 | 43,055 |
| 16 | Large LLF | 5,050 | 8,828 | 3,082 | 5,581 | 3,685 | 5,472 | 1,367 | (1,344) | 222 | 131 | 133 | 0 | 32,208 |
| 17 | Large HLF | 2,606 | 617 | 622 | 6 | 3 | 2 | 0 | (5) | 0 | 0 | 411 | 0 | 4,262 |
| 18 | Extra Large LLF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | Extra Large HLF | 0 | 2,042 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,042 |
| 20 | Total TSS | 12,045 | 18,849 | 9,002 | 12,300 | 11,097 | 11,806 | 5,425 | (1,027) | 580 | 967 | 799 | 0 | 81,841 |
| 21 | <u>Sales & TSS THROUGHPUT</u> | | | | | | | | | | | | | |
| 22 | Residential Non-Heating | 45,986 | 78,983 | 98,907 | 109,290 | 100,574 | 85,531 | 54,040 | 36,130 | 28,862 | 27,102 | 27,610 | 48,191 | 741,207 |
| 23 | Residential Non-Heating Low Income | 1,703 | 3,229 | 4,277 | 4,875 | 3,978 | 2,925 | 1,352 | 914 | 865 | 851 | 903 | 0 | 25,873 |
| 24 | Residential Heating | 902,551 | 1,903,463 | 2,537,878 | 2,912,936 | 2,519,777 | 1,994,126 | 1,004,359 | 517,766 | 368,525 | 351,754 | 355,843 | 873,717 | 16,242,694 |
| 25 | Residential Heating Low Income | 94,997 | 190,048 | 248,229 | 279,036 | 237,030 | 188,891 | 94,414 | 52,160 | 41,890 | 40,617 | 40,489 | 0 | 1,507,802 |
| 26 | Small C&I | 106,317 | 269,726 | 399,055 | 480,777 | 383,824 | 277,229 | 127,784 | 48,653 | 40,237 | 44,145 | 35,170 | 82,989 | 2,295,906 |
| 27 | Medium C&I | 161,791 | 360,535 | 450,770 | 526,537 | 471,539 | 326,542 | 189,559 | 116,108 | 87,710 | 91,614 | 90,017 | 188,478 | 3,061,200 |
| 28 | Large LLF | 37,495 | 80,754 | 95,614 | 105,653 | 96,118 | 82,721 | 43,875 | 15,176 | 9,506 | 9,773 | 13,033 | 34,372 | 624,090 |
| 29 | Large HLF | 22,250 | 28,100 | 35,201 | 30,412 | 30,762 | 30,096 | 19,316 | 19,190 | 15,776 | 18,763 | 19,540 | 23,781 | 293,185 |
| 30 | Extra Large LLF | 6,035 | 10,809 | 13,483 | 52,746 | 16,577 | 48,040 | (71,177) | 5,725 | 3,370 | 445 | 17,585 | 3,773 | 107,412 |
| 31 | Extra Large HLF | 17,828 | 30,370 | 28,122 | 26,719 | 26,175 | 23,961 | 18,645 | (21,333) | 89,354 | (27,834) | 53,770 | 20,770 | 286,546 |
| 32 | Total Sales & TSS Throughput | 1,396,953 | 2,956,016 | 3,911,537 | 4,528,981 | 3,886,355 | 3,060,061 | 1,482,166 | 790,490 | 686,094 | 557,230 | 653,960 | 1,276,071 | 25,185,913 |
| 33 | <u>FT-1 TRANSPORTATION</u> | | | | | | | | | | | | | |
| 34 | FT-1 Medium | 50,249 | 112,569 | 95,414 | 123,862 | 86,589 | 81,908 | 25,556 | 14,919 | 19,597 | 24,794 | 24,983 | 44,379 | 704,820 |
| 35 | FT-1 Large LLF | 73,300 | 188,138 | 170,378 | 215,449 | 135,159 | 133,147 | 24,438 | (4,613) | (2,859) | 13,591 | 16,645 | 48,557 | 1,011,330 |
| 36 | FT-1 Large HLF | 38,036 | 56,075 | 50,686 | 66,624 | 49,168 | 52,192 | 26,043 | 27,488 | 30,151 | 25,405 | 34,517 | 29,909 | 486,294 |
| 37 | FT-1 Extra Large LLF | 89,466 | 187,747 | 168,411 | 258,174 | 75,874 | 248,564 | 5,018 | (6,139) | (14,096) | 11,822 | 20,588 | 46,507 | 1,091,935 |
| 38 | FT-1 Extra Large HLF | 404,407 | 506,893 | 470,541 | 590,059 | 417,887 | 522,534 | 317,057 | 292,474 | 379,816 | 414,163 | 335,695 | 348,864 | 5,000,391 |
| 39 | Default | 1,820 | 8,109 | 7,008 | 9,834 | 5,832 | 6,429 | 740 | (1,863) | 4 | 6 | 8 | 0 | 37,927 |
| 40 | Total FT-1 Transportation | 657,279 | 1,059,531 | 962,438 | 1,264,001 | 770,509 | 1,044,775 | 398,853 | 322,267 | 412,612 | 489,782 | 432,435 | 518,216 | 8,332,698 |
| 41 | <u>FT-2 TRANSPORTATION</u> | | | | | | | | | | | | | |
| 42 | FT-2 Small | 0 | 808 | 1,364 | 2,595 | 2,320 | 1,507 | 1,507 | 1,507 | 1,507 | 1,507 | 1,507 | 0 | 16,128 |
| 43 | FT-2 Medium | 78,225 | 178,409 | 216,523 | 252,674 | 224,775 | 180,314 | 180,314 | 180,314 | 180,314 | 180,314 | 180,314 | 57,359 | 2,089,850 |
| 44 | FT-2 Large LLF | 55,167 | 174,242 | 127,016 | 203,820 | 166,189 | 150,828 | 53,155 | 28,768 | 18,962 | 15,460 | 15,625 | 29,944 | 1,039,175 |
| 45 | FT-2 Large HLF | 19,673 | 31,380 | 35,172 | 37,007 | 33,651 | 30,823 | 23,820 | 21,823 | 25,277 | 19,716 | 30,769 | 14,350 | 323,460 |
| 46 | FT-2 Extra Large LLF | 381 | 2,458 | 5,351 | 5,409 | 5,267 | 4,176 | 1,520 | 189 | 156 | 173 | 1,352 | 1,359 | 27,790 |
| 47 | FT-2 Extra Large HLF | 15,003 | 13,056 | 19,572 | 17,219 | 16,570 | 15,249 | 11,967 | 10,554 | 8,133 | 11,066 | 11,362 | 10,056 | 159,807 |
| 48 | Total FT-2 Transportation | 168,448 | 399,545 | 403,634 | 516,129 | 446,451 | 381,390 | 270,776 | 241,648 | 232,841 | 226,729 | 239,422 | 113,068 | 3,640,082 |
| 49 | <u>Total THROUGHPUT</u> | | | | | | | | | | | | | |
| 50 | Residential Non-Heating | 45,986 | 78,983 | 98,907 | 109,290 | 100,574 | 85,531 | 54,040 | 36,130 | 28,862 | 27,102 | 27,610 | 48,191 | 741,207 |
| 51 | Residential Non-Heating Low Income | 1,703 | 3,229 | 4,277 | 4,875 | 3,978 | 2,925 | 1,352 | 914 | 865 | 851 | 903 | 0 | 25,873 |
| 52 | Residential Heating | 902,551 | 1,903,463 | 2,537,878 | 2,912,936 | 2,519,777 | 1,994,126 | 1,004,359 | 517,766 | 368,525 | 351,754 | 355,843 | 873,717 | 16,242,694 |
| 53 | Residential Heating Low Income | 94,997 | 190,048 | 248,229 | 279,036 | 237,030 | 188,891 | 94,414 | 52,160 | 41,890 | 40,617 | 40,489 | 0 | 1,507,802 |
| 54 | Small C&I | 106,317 | 269,726 | 399,055 | 480,777 | 383,824 | 277,229 | 127,784 | 48,653 | 40,237 | 44,145 | 35,170 | 82,989 | 2,295,906 |
| 55 | Medium C&I | 290,265 | 651,514 | 762,706 | 903,074 | 782,902 | 588,764 | 395,429 | 311,341 | 287,622 | 296,723 | 295,314 | 290,217 | 5,855,870 |
| 56 | Large LLF | 165,962 | 443,134 | 393,008 | 524,921 | 397,466 | 366,696 | 121,469 | 39,332 | 25,608 | 38,824 | 45,303 | 112,873 | 2,674,595 |
| 57 | Large HLF | 79,960 | 115,555 | 121,058 | 134,042 | 113,580 | 113,111 | 69,178 | 68,502 | 71,204 | 63,883 | 84,827 | 68,040 | 1,102,939 |
| 58 | Extra Large LLF | 95,882 | 201,014 | 187,246 | 316,328 | 97,718 | 300,780 | (64,639) | (226) | (10,571) | 12,441 | 39,525 | 51,638 | 1,227,136 |
| 59 | Extra Large HLF | 437,237 | 550,319 | 518,236 | 633,997 | 460,632 | 561,744 | 347,669 | 281,695 | 477,302 | 397,396 | 400,826 | 379,690 | 5,446,743 |
| 60 | Default | 1,820 | 8,109 | 7,008 | 9,834 | 5,832 | 6,429 | 740 | (1,863) | 4 | 6 | 8 | 0 | 37,927 |
| 61 | Total Throughput | 2,222,680 | 4,415,092 | 5,277,609 | 6,309,110 | 5,103,315 | 4,486,226 | 2,151,794 | 1,354,405 | 1,331,548 | 1,273,742 | 1,325,817 | 1,907,355 | 37,158,693 |