

October 20, 2009

VIA HAND DELIVERY AND ELECTRONIC MAIL

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

**RE: Docket 3982 – National Grid, Gas Cost Recovery (“GCR”)
Monthly Filing of GCR Deferred Balances**

Dear Ms. Massaro:

Enclosed please find an original and nine copies of National Grid’s monthly filing of gas costs and gas cost revenue collections data. Based on eleven months of actual data, and one month of projected data, the October 31, 2009 deferred gas cost balance is an under-collection of \$12.6 million (see attached Schedule 1, page 2). This calculation is based on the November 1, 2008 starting balance of a \$5.3 million under-collection, plus actual gas costs and gas cost collections for November 2008 through September 2009 along with projected costs for October 2009. These projected costs are updated to reflect the October, 2009 NYMEX settle and the implementation of in-sourcing. In addition a proportionate amount of hedging costs has been allocated to the costs of storage to reflect the inclusion of storage quantities in the hedging program.

Details are provided on the attached schedules. Schedule 1, pages 1 and 2, summarizes the deferred gas cost activity by GCR category and by month. The Schedule 1 summary shows that for the month of September 2009, the Company incurred actual gas costs of \$9.9 million, working capital of \$72 thousand and GCR revenue collections of \$5.6 million, for a net under-collection of approximately \$4.3 million. Schedule 2 provides a breakdown of actual gas costs for November 2008 through September 2009 and projected gas costs for October 2009. Schedule 3 summarizes actual gas cost revenue collections for November 2008. Schedule 4 summarizes actual gas cost revenue collections for December 2008 through September 2009 and projected gas cost revenue collections for October 2009. Schedule 5 shows the calculation of inventory finance charges. The calculation of working capital is presented on pages 1 and 2 of Schedule 6. Schedule 7 presents customer class specific throughput. Thank you for your attention to this matter.

If you have any questions, please do not hesitate to contact me at (401) 784-7667 or Gary Beland at (781) 907-2129.

Very truly yours,



Thomas R. Teehan

Enclosures

cc: Docket 3982 Service List

**Docket No. 3982 – National Grid – Annual Gas Cost Recovery Filing
 (“GCR”) - Service List as of 1/28/09**

| Name/Address | E-mail | Phone/FAX |
|---|--|------------------|
| Thomas R. Teehan, Esq. National Grid 280 Melrose St. Providence, RI 02907 | Thomas.teehan@us.ngrid.com | 401-784-7667 |
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| | dmacrae@riag.ri.gov | |
| Bruce Oliver Revilo Hill Associates 7103 Laketree Drive Fairfax Station, VA 22039 | Boliver.rha@verizon.net | 703-569-6480 |
| 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 |
| | plucarelli@puc.state.ri.us | 401-941-1691 |
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| | Anault@puc.state.ri.us | |
| John Farley, TEC-RI | jfarley316@hotmail.com | 401-621-2240 |

| | Nov-08 30 actual | Dec-08 31 actual | Jan-09 31 actual | Feb-09 28 actual | Mar-09 31 actual | Apr-09 30 actual | May-09 31 actual | Jun-09 30 actual | Jul-09 31 actual | Aug-09 31 actual | Sep-09 30 actual | Oct-09 31 forecast | Nov - Oct 365 |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------|
| I. Supply Fixed Cost Deferred | | | | | | | | | | | | | |
| Beginning Balance | (\$2,203,784) | (\$1,873,133) | (\$2,660,560) | (\$4,537,969) | (\$6,288,682) | (\$7,564,780) | (\$8,132,795) | (\$6,714,569) | (\$5,471,703) | (\$4,298,338) | (\$3,199,776) | (\$1,830,945) | |
| Supply Fixed Costs (net of cap rel) | \$2,077,178 | \$2,006,675 | \$1,644,941 | \$2,004,324 | \$1,757,653 | \$1,765,882 | \$2,591,897 | \$1,942,053 | \$1,778,133 | \$1,669,816 | \$1,744,440 | \$2,505,794 | \$23,488,786 |
| Capacity Release | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Working Capital | <u>\$15,844</u> | <u>\$15,307</u> | <u>\$12,547</u> | <u>\$15,289</u> | <u>\$13,407</u> | <u>\$13,470</u> | <u>\$19,771</u> | <u>\$14,814</u> | <u>\$13,563</u> | <u>\$12,737</u> | <u>\$13,306</u> | <u>\$19,114</u> | \$179,168 |
| Total Supply Fixed Costs | \$2,093,022 | \$2,021,982 | \$1,657,488 | \$2,019,613 | \$1,771,060 | \$1,779,352 | \$2,611,667 | \$1,956,867 | \$1,791,696 | \$1,682,553 | \$1,757,746 | \$2,524,907 | \$23,667,954 |
| Supply Fixed - Collections | \$1,758,187 | \$2,805,840 | \$3,531,078 | \$3,765,138 | \$3,039,808 | \$2,339,307 | \$1,185,564 | \$707,745 | \$613,147 | \$580,013 | \$386,332 | \$660,899 | \$21,373,058 |
| Prelim. Ending Balance | (\$1,868,949) | (\$2,656,992) | (\$4,534,150) | (\$6,283,494) | (\$7,557,430) | (\$8,124,735) | (\$6,706,692) | (\$5,465,447) | (\$4,293,154) | (\$3,195,798) | (\$1,828,362) | \$33,064 | |
| Month's Average Balance | (\$2,036,367) | (\$2,265,062) | (\$3,597,355) | (\$5,410,731) | (\$6,923,056) | (\$7,844,758) | (\$7,419,743) | (\$6,090,008) | (\$4,882,429) | (\$3,747,068) | (\$2,514,069) | (\$898,941) | |
| Interest Rate (BOA Prime minus 200 bps) | 2.50% | 1.85% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | |
| Interest Applied | (\$4,184) | (\$3,568) | (\$3,819) | (\$5,188) | (\$7,350) | (\$8,060) | (\$7,877) | (\$6,257) | (\$5,183) | (\$3,978) | (\$2,583) | (\$954) | (\$59,002) |
| Asset Management Incentive | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Supply Fixed Ending Balance | (\$1,873,133) | (\$2,660,560) | (\$4,537,969) | (\$6,288,682) | (\$7,564,780) | (\$8,132,795) | (\$6,714,569) | (\$5,471,703) | (\$4,298,338) | (\$3,199,776) | (\$1,830,945) | \$32,109 | |
| II. Storage Fixed Cost Deferred | | | | | | | | | | | | | |
| Beginning Balance | (\$633,536) | (\$590,794) | (\$690,750) | (\$1,107,708) | (\$1,928,427) | (\$2,241,786) | (\$2,350,918) | (\$1,485,263) | (\$1,057,907) | (\$395,492) | \$286,466 | \$1,039,672 | |
| Storage Fixed Costs | \$706,326 | \$978,503 | \$1,085,153 | \$759,164 | \$974,956 | \$848,099 | \$1,366,769 | \$733,332 | \$946,348 | \$947,287 | \$943,341 | \$741,011 | \$11,030,290 |
| LNG Demand to DAC | (\$26,460) | (\$35,994) | (\$98,428) | (\$39,623) | (\$77,112) | (\$57,601) | (\$54,260) | (\$57,009) | (\$77,196) | (\$77,196) | (\$77,196) | (\$26,460) | (\$704,535) |
| Supply Related LNG O & M | \$43,241 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$563,029 |
| Working Capital | <u>\$5,516</u> | <u>\$7,550</u> | <u>\$7,887</u> | <u>\$5,849</u> | <u>\$7,209</u> | <u>\$6,390</u> | <u>\$10,372</u> | <u>\$5,519</u> | <u>\$6,990</u> | <u>\$6,997</u> | <u>\$6,967</u> | <u>\$5,811</u> | <u>\$83,058</u> |
| Total Storage Fixed Costs | \$728,623 | \$997,312 | \$1,041,866 | \$772,643 | \$952,307 | \$844,141 | \$1,370,134 | \$729,097 | \$923,396 | \$924,342 | \$920,366 | \$767,615 | \$10,971,842 |
| TSS Peaking Collections | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Storage Fixed - Collections | \$684,624 | \$1,096,260 | \$1,457,869 | \$1,591,907 | \$1,263,453 | \$950,916 | \$502,444 | \$300,435 | \$260,209 | \$242,327 | \$167,840 | \$272,890 | \$8,791,174 |
| Prelim. Ending Balance | (\$589,537) | (\$689,742) | (\$1,106,754) | (\$1,926,972) | (\$2,239,573) | (\$2,348,560) | (\$1,483,228) | (\$1,056,602) | (\$394,721) | \$286,524 | \$1,038,991 | \$1,534,397 | |
| Month's Average Balance | (\$611,537) | (\$640,268) | (\$898,752) | (\$1,517,340) | (\$2,084,000) | (\$2,295,173) | (\$1,917,073) | (\$1,270,933) | (\$726,314) | (\$54,484) | \$662,729 | \$1,287,035 | |
| Interest Rate (BOA Prime minus 200 bps) | 2.50% | 1.85% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | |
| Interest Applied | (\$1,257) | (\$1,009) | (\$954) | (\$1,455) | (\$2,212) | (\$2,358) | (\$2,035) | (\$1,306) | (\$771) | (\$58) | \$681 | \$1,366 | (\$11,368) |
| Storage Fixed Ending Balance | (\$590,794) | (\$690,750) | (\$1,107,708) | (\$1,928,427) | (\$2,241,786) | (\$2,350,918) | (\$1,485,263) | (\$1,057,907) | (\$395,492) | \$286,466 | \$1,039,672 | \$1,535,764 | |
| III. Variable Supply Cost Deferred | | | | | | | | | | | | | |
| Beginning Balance | \$14,704,530 | \$25,739,329 | \$39,733,501 | \$54,500,333 | \$57,813,800 | \$59,613,979 | \$51,659,406 | \$45,872,883 | \$43,804,405 | \$42,250,882 | \$41,402,569 | \$43,677,832 | |
| Variable Supply Costs | \$26,151,719 | \$39,470,206 | \$51,940,843 | \$42,921,436 | \$33,798,176 | \$16,808,105 | \$6,754,846 | \$6,093,700 | \$5,032,342 | \$5,404,592 | \$6,473,233 | \$10,416,446 | \$251,265,645 |
| Variable Delivery Storage | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Variable Injections Storage | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,100 | \$11,260 | \$11,057 | \$10,712 | \$9,924 | \$9,781 | \$8,830 | \$72,665 |
| Fuel Cost Allocated to Storage | \$0 | \$0 | \$0 | \$0 | \$0 | \$72,157 | \$97,908 | \$56,372 | \$50,336 | \$50,336 | \$43,713 | \$50,892 | \$429,905 |
| Working Capital | <u>\$199,480</u> | <u>\$301,071</u> | <u>\$396,195</u> | <u>\$327,397</u> | <u>\$257,806</u> | <u>\$128,844</u> | <u>\$52,357</u> | <u>\$46,996</u> | <u>\$38,914</u> | <u>\$41,685</u> | <u>\$49,785</u> | <u>\$79,910</u> | \$1,920,442 |
| Total Supply Variable Costs | \$26,351,200 | \$39,771,278 | \$52,337,038 | \$43,248,833 | \$34,055,983 | \$17,020,206 | \$6,916,372 | \$6,208,125 | \$5,140,495 | \$5,506,538 | \$6,576,511 | \$10,556,078 | \$253,688,657 |
| Supply Variable - Collections | \$15,357,422 | \$26,744,454 | \$37,604,824 | \$39,976,880 | \$32,313,986 | \$25,001,371 | \$12,711,046 | \$8,322,646 | \$6,672,963 | \$6,399,233 | \$4,344,932 | \$7,162,624 | \$222,612,381 |
| Deferred Responsibility | \$488 | \$33,936 | \$15,378 | \$12,309 | \$4,117 | \$30,540 | \$43,594 | \$0 | \$66,711 | \$0 | \$0 | \$0 | \$0 |
| Prelim. Ending Balance | \$25,697,820 | \$38,732,217 | \$54,450,338 | \$57,759,977 | \$59,551,679 | \$51,602,275 | \$45,821,138 | \$43,758,361 | \$42,205,226 | \$41,358,187 | \$43,634,148 | \$47,071,285 | |
| Month's Average Balance | \$20,201,175 | \$32,235,773 | \$47,091,920 | \$56,130,155 | \$58,682,740 | \$55,608,127 | \$48,740,272 | \$44,815,622 | \$43,004,815 | \$41,804,535 | \$42,518,359 | \$45,374,558 | |
| Interest Rate (BOA Prime minus 200 bps) | 2.50% | 1.85% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | |
| Interest Applied | \$41,509 | \$50,782 | \$49,995 | \$53,823 | \$62,300 | \$57,132 | \$51,745 | \$46,043 | \$45,656 | \$44,382 | \$43,683 | \$48,172 | \$595,222 |
| Gas Procurement Incentive/(penalty) | \$0 | \$950,502 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$950,502 |
| Supply Variable Ending Balance | \$25,739,329 | \$39,733,501 | \$54,500,333 | \$57,813,800 | \$59,613,979 | \$51,659,406 | \$45,872,883 | \$43,804,405 | \$42,250,882 | \$41,402,569 | \$43,677,832 | \$47,119,457 | |

| | Nov-08 30 actual | Dec-08 31 actual | Jan-09 31 actual | Feb-09 28 actual | Mar-09 31 actual | Apr-09 30 actual | May-09 31 actual | Jun-09 30 actual | Jul-09 31 actual | Aug-09 31 actual | Sep-09 30 actual | Oct-09 31 forecast | Nov - Oct 365 |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------|
| IVa. Storage Variable Product Cost Deferred | | | | | | | | | | | | | |
| Beginning Balance | (\$5,292,877) | (\$6,814,088) | (\$9,627,224) | (\$13,868,371) | (\$19,539,695) | (\$24,192,079) | (\$27,306,368) | (\$28,934,515) | (\$29,697,766) | (\$30,294,688) | (\$30,671,149) | (\$30,614,921) | |
| Storage Variable Prod. Costs - LNG | \$752,235 | \$1,431,628 | \$2,056,513 | \$818,537 | \$565,503 | \$125,465 | \$150,779 | \$169,989 | \$126,042 | \$102,723 | \$166,255 | \$163,702 | \$6,629,371 |
| Storage Variable Prod. Costs - LP | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Storage Variable Prod. Costs - UG | \$0 | \$0 | \$0 | \$0 | \$0 | \$575,851 | \$26,538 | \$10,405 | \$4,445 | \$170,483 | \$190,794 | \$0 | \$978,516 |
| Supply Related LNG to DAC | (\$126,376) | (\$240,514) | (\$345,494) | (\$137,514) | (\$95,005) | (\$21,078) | (\$25,331) | (\$28,558) | (\$21,175) | (\$17,258) | (\$27,931) | (\$27,502) | (\$1,113,734) |
| Supply Related LNG O & M | \$30,455 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$35,844 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$394,870 |
| Inventory Financing - LNG | \$59,423 | \$55,377 | \$45,913 | \$41,119 | \$38,950 | \$39,578 | \$38,159 | \$39,282 | \$44,813 | \$39,435 | \$42,407 | \$50,094 | \$534,552 |
| Inventory Financing - UG | \$53,529 | \$53,529 | \$53,529 | \$53,529 | \$53,529 | \$187,574 | \$230,252 | \$278,443 | \$319,576 | \$343,406 | \$368,099 | \$366,028 | \$2,361,022 |
| Inventory Financing - LP | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Working Capital | \$5,025 | \$9,336 | \$13,302 | \$5,445 | \$3,840 | \$5,439 | \$1,410 | \$1,409 | \$1,084 | \$2,203 | \$2,761 | \$1,290 | \$52,544 |
| Total Storage Variable Product Costs | \$774,292 | \$1,342,214 | \$1,856,620 | \$813,973 | \$599,674 | \$948,674 | \$454,665 | \$503,827 | \$507,643 | \$673,850 | \$775,241 | \$586,468 | \$9,837,141 |
| Storage Variable Product Collections | \$2,283,078 | \$4,142,409 | \$6,085,302 | \$6,469,288 | \$5,228,856 | \$4,036,522 | \$2,052,974 | \$1,236,974 | \$1,072,736 | \$1,017,966 | \$687,546 | \$1,159,467 | \$35,473,118 |
| Prelim. Ending Balance | (\$6,801,662) | (\$9,614,283) | (\$13,855,905) | (\$19,523,685) | (\$24,168,877) | (\$27,279,927) | (\$28,904,677) | (\$29,667,663) | (\$30,262,860) | (\$30,638,804) | (\$30,583,454) | (\$31,187,919) | |
| Month's Average Balance | (\$6,047,270) | (\$8,214,186) | (\$11,741,564) | (\$16,696,028) | (\$21,854,286) | (\$25,736,003) | (\$28,105,522) | (\$29,301,089) | (\$29,980,313) | (\$30,466,746) | (\$30,627,302) | (\$30,901,420) | |
| Interest Rate (BOA Prime minus 200 bps) | 2.50% | 1.85% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | |
| Interest Applied | (\$12,426) | (\$12,940) | (\$12,465) | (\$16,010) | (\$23,201) | (\$26,441) | (\$29,838) | (\$30,104) | (\$31,828) | (\$32,345) | (\$31,466) | (\$32,806) | (\$291,872) |
| Storage Variable Product Ending Bal. | (\$6,814,088) | (\$9,627,224) | (\$13,868,371) | (\$19,539,695) | (\$24,192,079) | (\$27,306,368) | (\$28,934,515) | (\$29,697,766) | (\$30,294,688) | (\$30,671,149) | (\$30,614,921) | (\$31,220,725) | |
| IVb. Stor Var Non-Prod Cost Deferred | | | | | | | | | | | | | |
| Beginning Balance | (\$1,256,994) | (\$1,411,684) | (\$1,730,359) | (\$1,669,611) | (\$1,770,233) | (\$3,315,644) | (\$3,772,937) | (\$4,071,588) | (\$4,255,144) | (\$4,426,026) | (\$4,582,079) | (\$4,703,734) | |
| Storage Variable Non-prod. Costs | \$0 | \$0 | \$594,288 | \$477,455 | (\$1,071,743) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$1) |
| Variable Delivery Storage Costs | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Variable Injection Storage Costs | \$0 | \$0 | \$0 | \$0 | \$0 | (\$11,100) | (\$11,260) | (\$11,057) | (\$10,712) | (\$9,924) | (\$9,781) | (\$8,830) | (\$72,665) |
| Fuel Costs Allocated to Storage | \$0 | \$0 | \$0 | \$0 | \$0 | (\$72,157) | (\$97,908) | (\$56,372) | (\$58,527) | (\$50,336) | (\$43,713) | (\$50,892) | (\$429,905) |
| Working Capital | \$0 | \$0 | \$4,533 | \$3,642 | (\$8,175) | (\$635) | (\$833) | (\$514) | (\$528) | (\$460) | (\$408) | (\$456) | (\$3,834) |
| Total Storage Var Non-product Costs | \$0 | \$0 | \$598,821 | \$481,097 | (\$1,079,918) | (\$83,892) | (\$110,001) | (\$67,944) | (\$69,768) | (\$60,720) | (\$53,902) | (\$60,177) | (\$506,405) |
| Storage Var Non-Product Collections | \$151,951 | \$316,202 | \$536,269 | \$580,070 | \$462,794 | \$369,761 | \$184,489 | \$111,337 | \$96,509 | \$90,553 | \$62,985 | \$103,146 | \$3,066,066 |
| Prelim. Ending Balance | (\$1,408,945) | (\$1,727,886) | (\$1,667,808) | (\$1,768,585) | (\$3,312,945) | (\$3,769,297) | (\$4,067,426) | (\$4,250,868) | (\$4,421,421) | (\$4,577,300) | (\$4,698,966) | (\$4,867,057) | |
| Month's Average Balance | (\$1,332,970) | (\$1,569,785) | (\$1,699,083) | (\$1,719,098) | (\$2,541,589) | (\$3,542,470) | (\$3,920,181) | (\$4,161,228) | (\$4,338,282) | (\$4,501,663) | (\$4,640,522) | (\$4,785,395) | |
| Interest Rate (BOA Prime minus 200 bps) | 2.50% | 1.85% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | |
| Interest Applied | (\$2,739) | (\$2,473) | (\$1,804) | (\$1,648) | (\$2,698) | (\$3,640) | (\$4,162) | (\$4,275) | (\$4,606) | (\$4,779) | (\$4,768) | (\$5,080) | (\$42,672) |
| Storage Var Non-Product Ending Bal. | (\$1,411,684) | (\$1,730,359) | (\$1,669,611) | (\$1,770,233) | (\$3,315,644) | (\$3,772,937) | (\$4,071,588) | (\$4,255,144) | (\$4,426,026) | (\$4,582,079) | (\$4,703,734) | (\$4,872,137) | |
| GCR Deferred Summary | | | | | | | | | | | | | |
| Beginning Balance | \$5,317,339 | \$15,049,629 | \$25,024,608 | \$33,316,674 | \$28,286,762 | \$22,299,691 | \$10,096,389 | \$4,666,947 | \$3,321,883 | \$2,836,338 | \$3,236,031 | \$7,567,905 | |
| Gas Costs | \$29,721,272 | \$43,799,522 | \$57,057,369 | \$46,978,537 | \$36,025,019 | \$20,354,973 | \$11,159,760 | \$9,261,748 | \$8,233,439 | \$8,663,400 | \$9,903,551 | \$14,269,222 | \$295,427,811 |
| Working Capital | \$225,865 | \$333,264 | \$434,465 | \$357,622 | \$274,087 | \$153,509 | \$83,077 | \$68,223 | \$60,024 | \$63,163 | \$72,411 | \$105,669 | \$2,231,377 |
| Total Costs | \$29,947,137 | \$44,132,786 | \$57,491,833 | \$47,336,159 | \$36,299,105 | \$20,508,481 | \$11,242,837 | \$9,329,972 | \$8,293,462 | \$8,726,563 | \$9,975,962 | \$14,374,891 | \$297,659,188 |
| Collections | \$20,235,750 | \$35,139,101 | \$49,230,720 | \$52,395,592 | \$42,313,014 | \$32,728,417 | \$16,680,111 | \$10,679,137 | \$8,782,275 | \$8,330,092 | \$5,649,635 | \$9,359,026 | \$291,522,870 |
| Prelim. Ending Balance | \$15,028,725 | \$24,043,314 | \$33,285,722 | \$28,257,241 | \$22,272,853 | \$10,079,755 | \$4,659,115 | \$3,317,782 | \$2,833,071 | \$3,232,809 | \$7,562,358 | \$12,583,770 | |
| Month's Average Balance | \$10,173,032 | \$19,546,471 | \$29,155,165 | \$30,786,957 | \$25,279,808 | \$16,189,723 | \$7,377,752 | \$3,992,365 | \$3,077,477 | \$3,034,573 | \$5,399,194 | \$10,075,837 | |
| Interest Rate (BOA Prime minus 200 bps) | 2.50% | 1.85% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | 1.25% | |
| Interest Applied | \$20,903 | \$30,792 | \$30,952 | \$29,522 | \$26,838 | \$16,633 | \$7,833 | \$4,102 | \$3,267 | \$3,222 | \$5,547 | \$10,697 | \$190,309 |
| Gas Purchase Plan Incentives/(Penalties) | \$0 | \$950,502 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Ending Bal. W/ Interest | \$15,049,629 | \$25,024,608 | \$33,316,674 | \$28,286,762 | \$22,299,691 | \$10,096,389 | \$4,666,947 | \$3,321,883 | \$2,836,338 | \$3,236,031 | \$7,567,905 | \$12,594,467 | |
| Under/(Over)-collection | \$9,711,387 | \$8,993,685 | \$8,261,114 | (\$5,059,433) | (\$6,013,909) | (\$12,219,936) | (\$5,437,274) | (\$1,349,166) | (\$488,813) | \$396,471 | \$4,326,327 | \$5,015,865 | |

| Projected Gas costs using 10-2009 NYMEX settle | Nov-08 actual | Dec-08 actual | Jan-09 actual | Feb-09 actual | Mar-09 actual | Apr-09 actual | May-09 actual | Jun-09 actual | Jul-09 actual | Aug-09 actual | Sep-09 actual | Oct-09 forecast | Nov-Oct |
|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
| SUPPLY FIXED COSTS - Pipeline & Supplier | | | | | | | | | | | | | |
| Merrill Lynch | (\$571,083) | (\$165,087) | (315,516) | (89,448) | (186,131) | \$13,278 | | | | | | | |
| Algonquin | \$696,699 | \$660,748 | \$658,696 | \$665,662 | \$658,696 | \$546,189 | 730,679 | \$655,475 | \$636,746 | \$648,477 | \$650,475 | \$611,785 | \$7,820,327 |
| Texas Eastern | \$0 | \$0 | \$0 | \$0 | \$0 | | | | | | | | \$0 |
| TETCO/Texas Eastern | \$537,403 | \$512,721 | \$527,921 | \$552,519 | \$544,453 | \$544,552 | 776,938 | \$525,487 | \$517,240 | \$516,568 | \$535,814 | \$744,490 | \$6,836,106 |
| Tennessee | \$713,379 | \$711,520 | \$705,562 | \$694,581 | \$698,234 | \$696,712 | 785,021 | \$694,251 | \$721,128 | \$639,779 | \$683,253 | \$773,986 | \$8,517,405 |
| NETNE | | | | | | | | | | | | \$10,610 | \$10,610 |
| Nova | | | | | | | | | | | | \$4,603 | \$4,603 |
| Transcanada | | | | | | | | | | | | \$29,749 | \$29,749 |
| Dominion | \$35,201 | \$34,521 | \$35,201 | \$35,201 | \$34,521 | \$2,340 | 2,340 | \$2,340 | \$3,170 | \$2,340 | \$2,340 | \$2,346 | \$191,862 |
| Transco | \$0 | \$0 | \$0 | \$0 | \$0 | | - | \$0 | \$0 | \$0 | | \$7,129 | \$7,129 |
| Columbia | \$283,164 | \$283,164 | \$283,164 | \$283,164 | \$282,120 | \$282,120 | 282,120 | \$319,428 | \$305,525 | \$302,358 | \$302,358 | \$283,259 | \$3,491,943 |
| Hubline | | | | | | | | | | | | \$74,216 | \$74,216 |
| Westerly Lateral | \$61,453 | \$61,426 | \$63,479 | \$57,194 | \$51,235 | | | \$60,149 | \$63,103 | \$60,153 | \$60,149 | \$60,149 | \$598,490 |
| Others | \$320,962 | \$316,511 | (\$53,970) | \$295,873 | \$73,141 | \$175,541 | \$548,537 | \$210,279 | \$57,746 | \$60,724 | \$57,783 | \$312,863 | \$2,375,991 |
| Less Credits from Insourcing | | | | | | \$83,333 | \$83,333 | \$83,333 | \$83,333 | \$83,333 | \$83,333 | \$83,333 | \$83,333 |
| Less Credits from Mktr Releases | | \$408,849 | \$259,596 | \$490,422 | \$398,616 | \$411,517 | \$450,405 | \$442,022 | \$443,193 | \$477,250 | \$464,398 | \$326,057 | \$4,572,324 |
| TOTAL SUPPLY FIXED COSTS - Pipeline & Supplier | \$2,077,178 | \$2,006,675 | \$1,644,941 | \$2,004,324 | \$1,757,653 | \$1,765,882 | \$2,591,897 | \$1,942,053 | \$1,778,133 | \$1,669,816 | \$1,744,440 | \$2,505,794 | \$25,386,106 |
| STORAGE FIXED COSTS - Facilities | | | | | | | | | | | | | |
| Texas Eastern SS-1 Demand | \$87,900 | \$87,903 | \$87,886 | \$87,830 | \$88,258 | \$84,360 | \$82,280 | \$86,996 | \$87,781 | \$88,193 | \$87,459 | \$81,870 | \$1,038,716 |
| Texas Eastern SS-1 Capacity | | | | | | | | | | | | \$13,361 | \$13,361 |
| Texas Eastern FSS-1 Demand | | | | | | | | | | | | \$845 | \$845 |
| Texas Eastern FSS-1 Capacity | | | | | | | | | | | | \$610 | \$610 |
| Dominion GSS Demand | \$83,366 | \$83,507 | \$83,435 | \$83,435 | \$83,456 | \$83,456 | \$83,456 | \$36,525 | \$83,456 | \$83,456 | \$83,456 | \$21,381 | \$892,386 |
| Dominion GSS Capiacity | | | | | | | | | | | | \$15,070 | \$15,070 |
| Dominion GSS-TE Demand | | | | | | | | | | | | \$26,882 | \$26,882 |
| Dominion GSS-TE Capacity | | | | | | | | | | | | \$19,957 | \$19,957 |
| Tennessee FSMA Demand | \$39,428 | \$39,428 | \$34,310 | \$40,153 | \$39,428 | \$39,428 | \$39,428 | \$39,428 | \$39,428 | \$39,428 | \$39,428 | \$24,344 | \$453,661 |
| Tennessee FSMA Capacity | | | | | | | | | | | | \$15,084 | \$15,084 |
| Columbia FSS Demand | \$9,745 | \$9,745 | \$9,745 | \$9,745 | \$9,725 | \$9,745 | | (\$9,725) | \$0 | \$0 | \$0 | \$3,835 | \$52,561 |
| Columbia FSS Capacity | | | | | | | | | | | | \$5,915 | \$5,915 |
| Keyspan LNG Tank Lease Payment | \$157,500 | \$157,500 | \$157,500 | \$157,500 | \$157,500 | \$157,500 | \$157,500 | \$157,500 | \$157,500 | \$157,500 | \$157,500 | \$157,500 | \$1,890,000 |
| TOTAL FIXED STORAGE COSTS | \$377,939 | \$378,083 | \$372,876 | \$378,663 | \$378,367 | \$374,489 | \$362,665 | \$310,725 | \$368,166 | \$368,578 | \$367,844 | \$386,654 | \$4,425,047 |
| STORAGE FIXED COSTS - Delivery | | | | | | | | | | | | | |
| Algonquin for TETCO SS-1 | | | | | | | | | | | | | |
| Algonquin delivery for FSS | | | | | | | | | | | | | |
| TETCO delivery for FSS | | | | | | | | | | | | | |
| Algonquin SCT for SS-1 | | | | | | | | | | | | | |
| Algonquin delivery for GSS, GSS-TE, | | | | | | | | | | | | | |
| Algonquin SCT delivery for GSS-TE | | | | | | | | | | | | | |
| Algonquin delivery for GSS Conv | | | | | | | | | | | | | |
| Tennessee delivery for GSS | | | | | | | | | | | | | |
| Tennessee delivery for FSMA | | | | | | | | | | | | | |
| TETCO delivery for GSS | | | | | | | | | | | | | |
| TETCO delivery for GSS-TE | | | | | | | | | | | | | |
| TETCO delivery for GSS-TE | | | | | | | | | | | | | |
| TETCO delivery for GSS Conv | | | | | | | | | | | | | |
| Dominion delivery for GSS Conv | | | | | | | | | | | | | |
| Dominion delivery for GSS | | | | | | | | | | | | | |
| Algonquin delivery for FSS | | | | | | | | | | | | | |
| Columbia Delivery for FSS | | | | | | | | | | | | | |
| Distrigas FLS call payment | | | | | | | | | | | | | |
| TRANSCO | | | | | | | | | | | | | |
| Conoco | | | | | | | | | | | | | |
| Williams | | | | | | | | | | | | | |
| STORAGE DELIVERY FIXED COST \$ | \$328,387 | \$600,420 | \$712,277 | \$380,501 | \$596,589 | \$473,610 | \$1,004,105 | \$422,608 | \$578,182 | \$578,710 | \$575,497 | \$354,357 | \$5,796,263 |
| TOTAL STORAGE FIXED | \$706,326 | \$978,503 | \$1,085,153 | \$759,164 | \$974,956 | \$848,099 | \$1,366,769 | \$733,332 | \$946,348 | \$947,287 | \$943,341 | \$741,011 | \$10,221,310 |
| TOTAL FIXED COSTS | \$2,783,504 | \$2,985,178 | \$2,730,094 | \$2,763,488 | \$2,732,609 | \$2,613,981 | \$3,958,666 | \$2,675,386 | \$2,724,481 | \$2,617,103 | \$2,687,781 | \$3,246,804 | \$35,607,416 |

| Projected Gas costs using 10-2009 NYMEX settle | Nov-08 actual | Dec-08 actual | Jan-09 actual | Feb-09 actual | Mar-09 actual | Apr-09 actual | May-09 actual | Jun-09 actual | Jul-09 actual | Aug-09 actual | Sep-09 actual | Oct-09 forecast | Nov-Oct |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|---------------------|----------------------|
| VARIABLE SUPPLY COSTS (Includes Injections) | | | | | | | | | | | | | |
| Tennessee Zone 0 | \$174,060 | \$372,099 | (\$475,370) | \$15,221 | \$19,385 | \$10,642 | \$42,612 | | | | | \$1,045,267 | \$1,203,916 |
| Tennessee Zone 1 | | | | | | | | | | | | \$0 | \$0 |
| Tennessee Connexion | | | | | | | | | | | | \$1,227,021 | \$1,227,021 |
| Tennessee Dracut | | | | | | | | | | | | \$1,353,720 | \$1,353,720 |
| TETCO STX | | | | | | | | | | | | \$963,040 | \$963,040 |
| TETCO ELA | | | | | | | | | | | | \$0 | \$0 |
| TETCO WLA | | | | | | | | | | | | \$0 | \$0 |
| TETCO ETX | | | | | | | | | | | | \$1,041,298 | \$1,041,298 |
| TETCO NF | | | | | | | | | | | | \$0 | \$0 |
| M3 Delivered | | | | | | | | | | | | \$0 | \$0 |
| Maumee Supplemental | | | | | | | | | | | | \$16,818 | \$16,818 |
| Broadrun Col | | | | | | | | | | | | \$60,359 | \$60,359 |
| Columbia AGT | | | | | | | | | | | | \$0 | \$0 |
| Dominion to B&W | \$2,695 | \$3,062 | \$3,523 | \$3,829 | \$179 | \$1,731 | \$279 | | | | | \$0 | \$15,298 |
| Dominion to TETCO FTS | | | | | | | | | | | | \$0 | \$0 |
| Transco at Wharton | | | | | | | | | | | | \$0 | \$0 |
| ANE to Tennessee | | | | | | | | | | | | \$82,134 | \$82,134 |
| Niagara to Tennessee | | | | | | | | | | | | \$0 | \$0 |
| TETCO to B & W | | | | | | | | | | | | \$0 | \$0 |
| DistriGas FCS | \$627,493 | \$1,253,616 | \$1,441,960 | \$3,089,011 | \$661,128 | \$570,261 | \$0 | | | | | \$0 | \$7,643,469 |
| Hubline | \$0 | (\$15,330) | \$0 | \$0 | \$0 | \$0 | \$0 | | | | | \$992,604 | \$977,274 |
| Suppliers | \$19,826,952 | \$30,210,771 | \$42,316,949 | \$26,657,358 | \$19,715,729 | \$8,883,088 | \$2,034,605 | 2,668,278 | 2,697,630 | 2,242,130 | 2,227,056 | | |
| Total Pipeline Commodity Charges | \$20,631,200 | \$31,824,218 | \$43,287,062 | \$29,765,419 | \$20,396,421 | \$9,465,722 | \$2,077,495 | \$2,668,278 | \$2,697,630 | \$2,242,130 | \$2,227,056 | \$6,782,262 | \$14,584,347 |
| Hedging | \$5,685,821 | \$7,825,066 | \$8,653,781 | \$14,662,194 | \$13,603,541 | \$7,732,609 | \$4,864,551 | \$3,257,085 | \$2,657,578 | \$3,213,256 | \$3,807,884 | \$5,203,145 | \$81,166,510 |
| Costs of Injections | | | \$0 | | | | | | | | | \$1,568,961 | \$1,568,961 |
| TOTAL VARIABLE SUPPLY COSTS | \$26,317,021 | \$39,649,284 | \$51,940,843 | \$44,427,613 | \$33,999,962 | \$17,198,331 | \$6,942,046 | \$5,925,362 | \$5,355,208 | \$5,455,386 | \$6,034,940 | \$10,416,446 | \$94,181,896 |
| VARIABLE STORAGE COSTS | | | | | | | | | | | | | |
| Underground Storage | \$0 | \$0 | \$0 | \$0 | \$0 | \$575,851 | \$26,538 | \$10,405 | \$4,445 | \$170,483 | \$190,794 | \$0 | \$978,516 |
| LNG Withdrawals/Westerly Trucking | \$752,235 | \$1,431,628 | \$2,056,513 | \$818,537 | \$565,503 | \$125,465 | \$150,779 | \$169,989 | \$126,042 | \$102,723 | \$166,255 | \$163,702 | \$6,629,371 |
| LP | | | | | | | | | | | | | \$0 |
| TOTAL VARIABLE STORAGE COSTS | \$752,235 | \$1,431,628 | \$2,056,513 | \$818,537 | \$565,503 | \$701,316 | \$177,317 | \$180,393 | \$130,487 | \$273,207 | \$357,048 | \$163,702 | \$7,607,887 |
| TOTAL VARIABLE COSTS | \$27,069,256 | \$41,080,912 | \$53,997,356 | \$45,246,150 | \$34,565,465 | \$17,899,647 | \$7,119,363 | \$6,105,756 | \$5,485,695 | \$5,728,592 | \$6,391,988 | \$10,580,147 | \$101,789,783 |
| TOTAL SUPPLY COSTS AFTER CREDITS | \$29,852,760 | \$44,066,090 | \$56,727,450 | \$48,009,638 | \$37,298,074 | \$20,513,628 | \$11,078,030 | \$8,781,141 | \$8,210,176 | \$8,345,696 | \$9,079,769 | \$13,826,952 | \$137,397,199 |
| Storage Costs for FT-2 Calculation | | | | | | | | | | | | | |
| Storage Fixed Costs - Facilities | \$377,939 | \$378,083 | \$372,876 | \$378,663 | \$378,367 | \$374,489 | \$362,665 | \$310,725 | \$368,166 | \$368,578 | \$367,844 | \$386,654 | \$4,425,047 |
| Storage Fixed Costs - Deliveries | \$328,387 | \$600,420 | \$712,277 | \$380,501 | \$596,589 | \$473,610 | \$1,004,105 | \$422,608 | \$578,182 | \$578,710 | \$575,497 | \$354,357 | \$6,605,242 |
| Variable Delivery Costs | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,189 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,189 |
| Variable Injection Costs | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,100 | \$11,260 | \$11,057 | \$10,712 | \$9,924 | \$9,781 | \$8,830 | \$72,665 |
| Fuel Costs Allocated to Storage | \$0 | \$0 | \$0 | \$0 | \$0 | \$72,157 | \$97,908 | \$56,372 | \$58,527 | \$50,336 | \$43,713 | \$50,892 | \$429,905 |
| Total Storage Costs | \$706,326 | \$978,503 | \$1,085,153 | \$759,164 | \$974,956 | \$932,545 | \$1,475,937 | \$800,762 | \$1,015,588 | \$1,007,548 | \$996,835 | \$800,732 | \$11,534,049 |
| Pipeline Variable | \$26,317,021 | \$39,649,284 | \$51,940,843 | \$44,427,613 | \$33,999,962 | \$17,198,331 | \$6,942,046 | \$5,925,362 | \$5,355,208 | \$5,455,386 | \$6,034,940 | \$10,416,446 | |
| Less Non-firm Gas Costs | \$752,895 | \$57,532 | \$125,110 | \$91,273 | (\$943,372) | \$291,600 | \$163,193 | \$129,713 | \$99,348 | \$83,407 | \$93,393 | | |
| Less Company Use | \$40,127 | \$132,531 | \$217,983 | \$233,298 | \$128,542 | \$93,421 | \$93,421 | (\$9,616) | \$185,146 | \$214,622 | \$40,467 | | |
| Less Manchester St Balancing | \$9,938 | \$6,254 | \$0 | \$6,973 | \$4,473 | \$8,631 | \$8,631 | (\$8,631) | \$28,981 | \$9,133 | \$7,615 | | |
| Plus Cashout | | | | | | | | | | | | | |
| Less Mkter Over-takes | \$190,775 | \$206,378 | \$852,005 | \$569,651 | \$737,582 | \$261,233 | \$19,122 | \$2,684 | (\$4,856) | \$27,462 | \$51,925 | | |
| Less Mkter W/drawals | (\$486,767) | \$252,858 | \$4,462 | \$135,237 | \$278,092 | \$175,636 | \$298,450 | (\$3,804) | \$121,467 | (\$166,507) | (\$462,691) | | |
| Plus Mkter Undertakes | \$101,175 | \$229,693 | \$252,384 | \$86,010 | (\$139,416) | \$272,544 | \$237,281 | \$108,968 | (\$61,560) | (\$57,952) | (\$9,465) | | |
| Plus Mkter Injections | \$0 | \$0 | \$0 | \$32,012 | \$5,138 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Storage Service Charge | | | | | | | | | | | | | |
| Plus Pipeline Srchg/Credit | \$240,491 | \$246,783 | \$201,068 | \$158,340 | \$137,810 | \$167,750 | \$158,336 | \$169,716 | \$168,779 | \$175,275 | \$178,467 | | |
| TOTAL FIRM COMMODITY COSTS | \$26,151,719 | \$39,470,206 | \$51,194,735 | \$43,667,544 | \$33,798,176 | \$16,808,105 | \$6,754,846 | \$6,093,700 | \$5,032,342 | \$5,404,592 | \$6,473,233 | \$10,416,446 | |

As a result of the new rate factors approved in Dkt 3982 issued 12/01/08, forecasted numbers with the new structure are reflected in Schedule 4

| | Nov-08 actual |
|---|--------------------|
| <u>I. Supply Fixed Cost Collections --</u> | |
| (a) Resid. & Small C & I dth | 1,239,954 |
| Supply Fixed Cost Factor | \$1,0774 |
| Res & Small C & I collections | \$1,335,903 |
| | |
| (b) C & I Medium dth | 239,833 |
| Supply Fixed Cost Factor | \$1,0204 |
| C & I Medium collections | \$244,715 |
| | |
| (c) C & I Large LLF dth | 92,467 |
| Supply Fixed Cost Factor | \$1,0106 |
| C & I Large LLF collections | \$93,450 |
| | |
| (d) C & I Large HLF dth | 35,774 |
| Supply Fixed Cost Factor | \$0,9452 |
| C & I Large HLF collections | \$33,812 |
| | |
| (e) C & I Extra Large LLF dth | 17,640 |
| Supply Fixed Cost Factor | \$1,0024 |
| C & I XL LLF collections | \$17,682 |
| | |
| (f) C & I Extra Large HLF dth | 38,746 |
| Supply Fixed Cost Factor | \$0,8420 |
| C & I XL HLF collections | \$32,625 |
| | |
| sub-total Dth | 1,664,414 |
| sub-total Supply Fixed Collections | \$1,758,187 |

| | |
|---|------------------|
| <u>II. Storage Fixed Cost Collections --</u> | |
| (a) Resid. & Small C & I dth | 1,239,954 |
| Storage Fixed Cost Factor | \$0,3792 |
| Res & Small C & I collections | \$470,152 |
| | |
| (b) C & I Medium dth | 239,833 |
| Storage Fixed Cost Factor | \$0,4101 |
| C & I Medium collections | \$98,361 |
| | |
| (c) C & I Large LLF dth | 92,467 |
| Storage Fixed Cost Factor | \$0,4591 |
| C & I Large LLF collections | \$42,447 |
| | |
| (d) C & I Large HLF dth | 35,774 |
| Storage Fixed Cost Factor | \$0,3196 |
| C & I Large HLF collections | \$11,435 |
| | |
| (e) C & I XL LLF dth | 17,640 |
| Storage Fixed Cost Factor | \$0,4364 |
| C & I XL LLF collections | \$7,698 |
| | |
| (f) C & I XL HLF dth | 38,746 |
| Storage Fixed Cost Factor | \$0,2722 |
| C & I XL HLF collections | \$10,547 |
| | |
| (g) FT-2 dth | 108,548 |
| Storage Fixed Cost Factor | \$0,4052 |
| FT-2 collection | \$43,984 |
| | |
| sub-total Dth | 1,772,962 |
| sub-total Storage Fixed Collections | \$684,624 |

| | Nov-08 actual |
|--|---------------------|
| <u>III. Variable Supply Cost Collections --</u> | |
| (a) Firm Sales dth | 1,664,414 |
| Variable Supply Cost Factor | \$9,2925 |
| Variable Supply collections | \$15,466,501 |
| | |
| (b) TSS Sales dth | 3,615 |
| TSS Variable Supply Cost F. | \$0,00 |
| TSS Surcharge collections | \$0 |
| | |
| (c) NGV Sales dth | 1,080 |
| Variable Supply Cost Factor | \$7,7352 |
| Variable Supply collections | \$8,354 |
| | |
| (d) Default Sales dth | (10,666) |
| Variable Supply Cost Factor | \$10,035 |
| Variable Supply collections | (\$117,433) |
| | |
| TOTAL Variable Supply Collections | \$15,357,422 |

| | |
|---|--------------------|
| <u>IVa. Storage Variable Product Cost Collections --</u> | |
| (a) Firm Sales dth | 1,664,414 |
| Variable Supply Cost Factor | \$1,3717 |
| Stor Var Product collections | \$2,283,078 |

| | |
|---|---------------------|
| <u>IVb. Storage Variable Non-product Cost Collections --</u> | |
| (a) Firm Sales dth | 1,664,414 |
| Variable Supply Cost Factor | \$0,0880 |
| Stor Var Non-Product collec | \$146,496 |
| | |
| (b) FT-2 dth | 55,279 |
| Variable Supply Cost Factor | \$0,0987 |
| Stor Var Non-Product collec | \$5,455 |
| | |
| (c) Total Firm Sales/FT-2 dth | 1,719,693 |
| Stor Var Non-Product collec | \$151,951 |
| | |
| Total Gas Cost Collections | \$20,235,262 |

Forecasted numbers reflect new structure approved in Dkt 3982 issued 12/01/08

| | Dec-08 actual | Jan-09 actual | Feb-09 actual | Mar-09 actual | Apr-09 actual | May-09 actual | Jun-09 actual | Jul-09 actual | Aug-09 actual | Sep-09 actual | Oct-09 fcst | Total Dec-Oct |
|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| <u>I. Supply Fixed Cost Collections --</u> | | | | | | | | | | | | |
| (a) RH, SM, Med C & I dth | 2,621,471 | 4,203,177 | 4,519,766 | 3,610,908 | 2,699,301 | 1,399,137 | 795,014 | 680,539 | 649,380 | 427,032 | 742,922 | 22,348,648 |
| Supply Fixed Cost Factor | \$0.9635 | \$0.7613 | \$0.7786 | \$0.7789 | \$0.7778 | \$0.7793 | \$0.7802 | \$0.7783 | \$0.7780 | \$0.7841 | \$0.7783 | |
| Res & Small C & I collections | \$2,525,737 | \$3,199,868 | \$3,518,975 | \$2,812,641 | \$2,099,440 | \$1,090,374 | \$620,282 | \$529,659 | \$505,213 | \$334,820 | \$578,216 | \$17,815,225 |
| (b) Res Non-Heat dth | 75,675 | 107,166 | 104,454 | 87,796 | 80,975 | 51,342 | 39,059 | 43,168 | 33,686 | 32,573 | 33,466 | 689,360 |
| Supply Fixed Cost Factor | \$0.8239 | \$0.5402 | \$0.5443 | \$0.5568 | \$0.5570 | \$0.5678 | \$0.5473 | \$0.5510 | \$0.5503 | \$0.5501 | \$0.5409 | |
| Res Non-heat collections | \$62,350 | \$57,891 | \$56,856 | \$48,884 | \$45,102 | \$29,150 | \$21,376 | \$23,786 | \$18,539 | \$17,917 | \$18,102 | \$399,953 |
| (c) C & I Large LLF dth | 149,246 | 207,332 | 189,683 | 161,876 | 171,866 | 25,095 | 39,649 | 11,686 | 23,220 | (2,199) | 40,125 | 1,017,580 |
| Supply Fixed Cost Factor | \$0.9157 | \$0.7801 | \$0.7615 | \$0.7877 | \$0.7223 | \$1.2190 | \$0.6926 | \$0.9219 | \$0.7970 | \$0.7496 | \$0.7783 | |
| C & I Large LLF collections | \$136,671 | \$161,748 | \$144,435 | \$127,517 | \$124,141 | \$30,590 | \$27,460 | \$10,774 | \$18,507 | (\$1,648) | \$31,229 | \$811,424 |
| (d) C & I Large HLF dth | 42,621 | 55,007 | 50,622 | 43,136 | 39,064 | 27,502 | 23,391 | 22,295 | 23,007 | 32,896 | 32,166 | 391,706 |
| Supply Fixed Cost Factor | \$0.7135 | \$0.5470 | \$0.5409 | \$0.5409 | \$0.5329 | \$0.5561 | \$0.7783 | \$0.5595 | \$0.8007 | \$0.5639 | \$0.5409 | |
| C & I Large HLF collections | \$30,410 | \$30,088 | \$27,380 | \$23,332 | \$20,818 | \$15,295 | \$18,205 | \$12,475 | \$18,421 | \$18,551 | \$17,399 | \$232,374 |
| (e) C & I Extra Large LLF dth | 28,564 | 39,118 | 26,091 | 22,290 | 24,379 | 11,739 | 109,734 | (53,429) | 4,522 | 3,983 | 6,172 | 223,165 |
| Supply Fixed Cost Factor | \$0.9064 | \$0.7783 | \$0.7783 | \$0.7666 | \$0.7783 | \$0.7782 | \$0.0550 | (\$0.4818) | \$0.7784 | \$0.7782 | \$0.7783 | |
| C & I XL LLF collections | \$25,891 | \$30,445 | \$20,306 | \$17,087 | \$18,974 | \$9,136 | \$6,039 | \$25,744 | \$3,520 | \$3,100 | \$4,803 | \$165,045 |
| (f) C & I Extra Large HLF dth | 34,887 | 79,368 | (5,295) | 15,222 | 53,580 | 24,431 | 23,910 | 16,519 | 23,265 | 19,997 | 20,614 | 306,498 |
| Supply Fixed Cost Factor | \$0.7103 | \$0.6431 | \$0.5314 | \$0.6797 | \$0.5754 | \$0.4510 | \$0.6015 | \$0.6483 | \$0.6797 | \$0.6797 | \$0.5409 | |
| C & I XL HLF collections | \$24,781 | \$51,038 | (\$2,814) | \$10,347 | \$30,832 | \$11,019 | \$14,383 | \$10,709 | \$15,813 | \$13,592 | \$11,150 | \$190,850 |
| sub-total Dth | 2,952,464 | 4,691,168 | 4,885,321 | 3,941,229 | 3,069,165 | 1,539,246 | 1,030,758 | 720,779 | 757,080 | 514,282 | 875,466 | 24,976,956 |
| sub-total Supply Fixed Collections | \$2,805,840 | \$3,531,078 | \$3,765,138 | \$3,039,808 | \$2,339,307 | \$1,185,564 | \$707,745 | \$613,147 | \$580,013 | \$386,332 | \$660,899 | \$19,614,871 |

II. Storage Fixed Cost Collections --

| | | | | | | | | | | | | |
|-------------------------------|-----------|-------------|-------------|-------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|-------------|
| (a) RH, SM, Med C & I dth | 2,621,471 | 4,203,177 | 4,519,766 | 3,610,908 | 2,699,301 | 1,399,137 | 795,014 | 680,539 | 649,380 | 427,032 | 742,922 | 22,348,648 |
| Storage Fixed Cost Factor | \$0.3610 | \$0.3015 | \$0.3083 | \$0.3084 | \$0.3080 | \$0.3086 | \$0.3090 | \$0.3082 | \$0.3081 | \$0.3105 | \$0.3082 | |
| Res & Small C & I collections | \$946,399 | \$1,267,120 | \$1,393,483 | \$1,113,781 | \$831,360 | \$431,779 | \$245,626 | \$209,740 | \$200,059 | \$132,586 | \$228,969 | \$7,000,902 |
| (b) Res Non-Heat dth | 75,675 | 107,166 | 104,454 | 87,796 | 80,975 | 51,342 | 39,059 | 43,168 | 33,686 | 32,573 | 33,466 | 689,360 |
| Storage Fixed Cost Factor | \$0.3025 | \$0.2145 | \$0.2162 | \$0.2211 | \$0.2212 | \$0.2255 | \$0.2173 | \$0.2188 | \$0.2185 | \$0.2184 | \$0.2148 | |
| Res Non-heat collections | \$22,892 | \$22,990 | \$22,579 | \$19,413 | \$17,910 | \$11,576 | \$8,489 | \$9,446 | \$7,362 | \$7,115 | \$7,189 | \$156,961 |
| (c) C & I Large LLF dth | 149,246 | 207,332 | 189,683 | 161,876 | 171,866 | 25,095 | 39,649 | 11,686 | 23,220 | (2,199) | 40,125 | 1,017,580 |
| Storage Fixed Cost Factor | \$0.3927 | \$0.3089 | \$0.3015 | \$0.3119 | \$0.2860 | \$0.4827 | \$0.2743 | \$0.3651 | \$0.3156 | \$0.2966 | \$0.3082 | |
| C & I Large LLF collections | \$58,616 | \$64,051 | \$57,195 | \$50,496 | \$49,159 | \$12,113 | \$10,874 | \$4,267 | \$7,329 | (\$652) | \$12,367 | \$325,815 |
| (d) C & I Large HLF dth | 42,621 | 55,007 | 50,622 | 43,136 | 39,064 | 27,502 | 23,391 | 22,295 | 23,007 | 32,896 | 32,166 | 391,706 |
| Storage Fixed Cost Factor | \$0.2570 | \$0.2172 | \$0.2148 | \$0.2148 | \$0.2116 | \$0.2208 | \$0.3091 | \$0.2222 | \$0.3180 | \$0.2240 | \$0.2148 | |
| C & I Large HLF collections | \$10,953 | \$11,948 | \$10,873 | \$9,266 | \$8,267 | \$6,073 | \$7,229 | \$4,954 | \$7,316 | \$7,367 | \$6,909 | \$91,155 |
| (e) C & I XL LLF dth | 28,564 | 39,118 | 26,091 | 22,290 | 24,379 | 11,739 | 109,734 | (53,429) | 4,522 | 3,983 | 6,172 | 223,165 |
| Storage Fixed Cost Factor | \$0.3790 | \$0.3082 | \$0.3082 | \$0.3035 | \$0.3082 | \$0.3082 | \$0.0218 | (\$0.1908) | \$0.3083 | \$0.3083 | \$0.3082 | |
| C & I XL LLF collections | \$10,826 | \$12,056 | \$8,041 | \$6,766 | \$7,513 | \$3,618 | \$2,391 | \$10,194 | \$1,394 | \$1,228 | \$1,902 | \$65,929 |
| (f) C & I XL HLF dth | 34,887 | 79,368 | (5,295) | 15,222 | 53,580 | 24,431 | 23,910 | 16,519 | 23,265 | 19,997 | 20,614 | 306,498 |
| Storage Fixed Cost Factor | \$0.2502 | \$0.2265 | \$0.1871 | \$0.2394 | \$0.2026 | \$0.1588 | \$0.2118 | \$0.2283 | \$0.2394 | \$0.2393 | \$0.2148 | |

Forecasted numbers reflect new structure approved in Dkt 3982 issued 12/01/08

| | Dec-08 actual | Jan-09 actual | Feb-09 actual | Mar-09 actual | Apr-09 actual | May-09 actual | Jun-09 actual | Jul-09 actual | Aug-09 actual | Sep-09 actual | Oct-09 fcst | Total Dec-Oct |
|-------------------------------------|--------------------|--------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| C & 1 XL HLF collections | \$8,727 | \$17,973 | (\$991) | \$3,644 | \$10,858 | \$3,880 | \$5,065 | \$3,771 | \$5,569 | \$4,786 | \$4,428 | \$67,710 |
| (g) FT-2 dth | 99,142 | 195,879 | 319,615 | 190,660 | 82,020 | 105,995 | 65,876 | 56,597 | 42,195 | 48,898 | 38,143 | 1,245,019 |
| Storage Fixed Cost Factor | \$0.3817 | \$0.3151 | \$0.3152 | \$0.3152 | \$0.3152 | \$0.3152 | \$0.3152 | \$0.3152 | \$0.3152 | \$0.3151 | \$0.2917 | |
| FT-2 collection | \$37,847 | \$61,731 | \$100,727 | \$60,087 | \$25,849 | \$33,405 | \$20,761 | \$17,837 | \$13,298 | \$15,410 | \$11,126 | \$398,078 |
| sub-total Dth | 3,051,606 | 4,887,047 | 5,204,936 | 4,131,889 | 3,151,185 | 1,645,241 | 1,096,633 | 777,375 | 799,275 | 563,180 | 913,609 | 26,221,975 |
| sub-total Storage Fixed Collections | \$1,096,260 | \$1,457,869 | \$1,591,907 | \$1,263,453 | \$950,916 | \$502,444 | \$300,435 | \$260,209 | \$242,327 | \$167,840 | \$272,890 | |

III. Variable Supply Cost Collections --

| | | | | | | | | | | | | |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|
| (a) Firm Sales dth | 2,947,113 | 4,691,168 | 4,884,146 | 3,943,787 | 3,067,239 | 1,554,928 | 1,037,170 | 724,500 | 769,226 | 516,268 | 875,466 | 25,011,012 |
| Variable Supply Cost Factor | \$9.0710 | \$8.0134 | \$8.1824 | \$8.1904 | \$8.1297 | \$8.1562 | \$7.3676 | \$9.1468 | \$8.1751 | \$8.2270 | \$8.1815 | |
| Variable Supply collections | \$26,733,125 | \$37,592,032 | \$39,964,110 | \$32,301,325 | \$24,935,675 | \$12,682,283 | \$7,641,440 | \$6,626,855 | \$6,288,512 | \$4,247,330 | \$7,162,624 | \$206,175,311 |
| (b) TSS Sales dth | 5,351 | 11,370 | (410) | 10,937 | (3,896) | 23,845 | 15,267 | 5,346 | 13,917 | 1,072 | | |
| TSS Variable Supply Cost F. | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | | |
| TSS Surcharge collections | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| (c) NGV Sales dth | 1,389 | 1,561 | 1,561 | 1,545 | 1,462 | 1,229 | 882 | 676 | 1,607 | 1,607 | 0 | 13,520 |
| Variable Supply Cost Factor | \$7.7351 | \$7.4990 | \$8.1807 | \$8.1815 | \$8.1815 | \$8.1815 | \$8.1815 | \$8.1815 | \$8.1815 | \$7.9273 | \$8.1815 | |
| Variable Supply collections | \$10,744 | \$11,706 | \$12,770 | \$12,643 | \$11,964 | \$10,054 | \$7,220 | \$5,534 | \$13,145 | \$12,737 | \$0 | \$108,517 |
| (d) Default Sales dth | 46 | 87 | 0 | 2 | 4,896 | 1,705 | 61,411 | 3,697 | 8,891 | 7,733 | | |
| Variable Supply Cost Factor | \$12.7100 | \$12.4350 | \$10.9750 | \$10.9750 | \$10.9750 | \$10.9750 | \$10.9750 | \$10.9750 | \$10.9750 | \$10.9750 | | |
| Variable Supply collections | \$585 | \$1,086 | \$0 | \$19 | \$53,732 | \$18,709 | \$673,987 | \$40,574 | \$97,575 | \$84,865 | | |
| TOTAL Variable Supply Collections | \$26,744,454 | \$37,604,824 | \$39,976,880 | \$32,313,986 | \$25,001,371 | \$12,711,046 | \$8,322,646 | \$6,672,963 | \$6,399,233 | \$4,344,932 | \$7,162,624 | \$207,254,959 |

IVa. Storage Variable Product Cost Collections --

| | | | | | | | | | | | | |
|------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|---------------------|
| (a) Firm Sales dth | 2,947,113 | 4,691,168 | 4,884,146 | 3,943,787 | 3,067,239 | 1,554,928 | 1,037,170 | 724,500 | 769,226 | 516,268 | 875,466 | 25,011,012 |
| Variable Supply Cost Factor | \$1.4056 | \$1.2972 | \$1.3245 | \$1.3258 | \$1.3160 | \$1.3203 | \$1.1926 | \$1.4807 | \$1.3234 | \$1.3318 | \$1.3244 | |
| Stor Var Product collections | \$4,142,409 | \$6,085,302 | \$6,469,288 | \$5,228,856 | \$4,036,522 | \$2,052,974 | \$1,236,974 | \$1,072,736 | \$1,017,966 | \$687,546 | \$1,159,467 | \$33,190,040 |

IVb. Storage Variable Non-product Cost Collections --

| | | | | | | | | | | | | |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|------------------|--------------------|
| (a) Firm Sales dth | 2,952,464 | 4,691,168 | 4,885,321 | 3,941,229 | 3,069,165 | 1,539,246 | 1,030,758 | 720,779 | 757,080 | 514,282 | 875,466 | 24,976,956 |
| Variable Supply Cost Factor | \$0.1035 | \$0.1106 | \$0.1129 | \$0.1131 | \$0.1121 | \$0.1137 | \$0.1023 | \$0.1269 | \$0.1146 | \$0.1140 | \$0.1129 | |
| Stor Var Non-Product collec | \$305,460 | \$518,748 | \$551,481 | \$445,740 | \$344,097 | \$175,008 | \$105,444 | \$91,446 | \$86,779 | \$58,611 | \$98,840 | \$2,781,654 |
| (b) FT-2 dth | 99,142 | 195,879 | 319,615 | 190,660 | 82,020 | 105,995 | 65,876 | 56,597 | 42,195 | 48,898 | 38,143 | |
| Variable Supply Cost Factor | \$0.1083 | \$0.0894 | \$0.0894 | \$0.0894 | \$0.0895 | \$0.0894 | \$0.0895 | \$0.0895 | \$0.0894 | \$0.0895 | \$0.1129 | |
| Stor Var Non-Product collec | \$10,742 | \$17,521 | \$28,589 | \$17,054 | \$7,337 | \$9,481 | \$5,893 | \$5,063 | \$3,774 | \$4,374 | \$4,306 | \$114,134 |
| Total Firm Sales/FT-2 dth | 3,051,606 | 4,887,047 | 5,204,936 | 4,131,889 | 3,151,185 | 1,645,241 | 1,096,633 | 777,375 | 799,275 | 563,180 | 913,609 | |
| Stor Var Non-Product collec | \$316,202 | \$536,269 | \$580,070 | \$462,794 | \$351,434 | \$184,489 | \$111,337 | \$96,509 | \$90,553 | \$62,985 | \$103,146 | \$2,895,788 |

| | | | | | | | | | | | | |
|-----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|----------------------|
| Total Gas Cost Collections | \$35,105,165 | \$49,215,342 | \$52,383,283 | \$42,308,897 | \$32,679,550 | \$16,636,517 | \$10,679,137 | \$8,715,564 | \$8,330,092 | \$5,649,635 | \$9,359,026 | \$271,062,208 |
|-----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|----------------------|

National Grid
Rhode Island Service Area
Gas Cost Inventory Financing Calculation

| Line No. | Description (a) | Reference (b) | Nov-08 (c) | Dec-08 (d) | Jan-09 (e) | Feb-09 (f) | Mar-09 (g) | Apr-09 (h) | May-09 (i) | Jun-09 (j) | Jul-09 (k) | Aug-09 (l) | Sep-09 (m) | Oct-09 (n) | Total (p) |
|----------|---------------------------------------|---------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | Storage Inventory Balance | | \$5,629,465 | \$5,629,465 | \$5,629,465 | \$5,629,465 | \$5,629,465 | \$17,877,235 | \$20,125,174 | \$23,021,875 | \$26,191,729 | \$26,643,436 | \$27,003,938 | \$25,220,282 | |
| 2 | Hedging | | | | | | | \$1,849,310 | \$4,089,668 | \$6,261,058 | \$7,416,995 | \$9,471,372 | \$11,707,748 | \$13,273,653 | |
| 3 | Subtotal | (1) + (2) | \$5,629,465 | \$5,629,465 | \$5,629,465 | \$5,629,465 | \$5,629,465 | \$19,726,545 | \$24,214,842 | \$29,282,932 | \$33,608,725 | \$36,114,807 | \$38,711,686 | \$38,493,935 | |
| 4 | Cost of Capital | Rate Case | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | |
| 5 | Return on Working Capital Requirement | (3) * (4) | \$490,496 | \$490,496 | \$490,496 | \$490,496 | \$490,496 | \$1,718,776 | \$2,109,842 | \$2,551,425 | \$2,928,332 | \$3,146,687 | \$3,372,954 | \$3,353,981 | \$21,634,478 |
| 6 | Weighted Cost of Debt | Rate Case | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | |
| 7 | Interest Charges Financed | (1) * (6) | \$208,485 | \$208,485 | \$208,485 | \$208,485 | \$208,485 | \$730,565 | \$896,787 | \$1,084,482 | \$1,244,686 | \$1,337,498 | \$1,433,673 | \$1,425,608 | \$9,195,725 |
| 8 | Taxable Income | (5) - (7) | \$282,011 | \$282,011 | \$282,011 | \$282,011 | \$282,011 | \$988,211 | \$1,213,055 | \$1,466,943 | \$1,683,646 | \$1,809,189 | \$1,939,281 | \$1,928,373 | |
| 9 | 1 - Combined Tax Rate | Rate Case | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | |
| 10 | Return and Tax Requirement | (8) / (9) | \$433,863 | \$433,863 | \$433,863 | \$433,863 | \$433,863 | \$1,520,325 | \$1,866,238 | \$2,256,836 | \$2,590,224 | \$2,783,368 | \$2,983,510 | \$2,966,728 | \$19,136,542 |
| 11 | Working Capital Requirement | (7) + (10) | \$642,348 | \$642,348 | \$642,348 | \$642,348 | \$642,348 | \$2,250,890 | \$2,763,025 | \$3,341,318 | \$3,834,911 | \$4,120,866 | \$4,417,182 | \$4,392,336 | \$28,332,268 |
| 12 | Monthly Average | (11) / 12 | \$53,529 | \$53,529 | \$53,529 | \$53,529 | \$53,529 | \$187,574 | \$230,252 | \$278,443 | \$319,576 | \$343,406 | \$368,099 | \$366,028 | \$2,361,022 |
| 13 | LNG Inventory Balance | | \$7,511,236 | \$6,999,769 | \$5,803,567 | \$5,197,569 | \$4,923,352 | \$5,002,769 | \$4,823,401 | \$4,965,379 | \$5,664,521 | \$4,984,704 | \$5,360,299 | \$6,331,987 | |
| 14 | Cost of Capital | Rate Case | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | |
| 15 | Return on Working Capital Requirement | (13) * (14) | \$654,455 | \$609,891 | \$505,665 | \$452,865 | \$428,972 | \$435,892 | \$420,264 | \$432,634 | \$493,550 | \$434,318 | \$467,044 | \$551,707 | \$5,887,256 |
| 16 | Weighted Cost of Debt | Rate Case | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | |
| 17 | Interest Charges Financed | (13) * (16) | \$278,176 | \$259,234 | \$214,933 | \$192,490 | \$182,334 | \$185,276 | \$178,633 | \$183,891 | \$209,783 | \$184,607 | \$198,517 | \$234,503 | \$2,502,376 |
| 18 | Taxable Income | (15) - (17) | \$376,279 | \$350,657 | \$290,733 | \$260,375 | \$246,638 | \$250,616 | \$241,631 | \$248,743 | \$283,767 | \$249,711 | \$268,527 | \$317,204 | |
| 19 | 1 - Combined Tax Rate | Rate Case | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | |
| 20 | Return and Tax Requirement | (18) / (19) | \$578,891 | \$539,472 | \$447,281 | \$400,577 | \$379,443 | \$385,563 | \$371,740 | \$382,682 | \$436,565 | \$384,171 | \$413,118 | \$488,006 | \$5,207,508 |
| 21 | Working Capital Requirement | (17) + (20) | \$857,067 | \$798,706 | \$662,214 | \$593,067 | \$561,777 | \$570,839 | \$550,372 | \$566,573 | \$646,348 | \$568,778 | \$611,635 | \$722,509 | \$7,709,884 |
| 22 | Monthly Average | (21) / 12 | \$71,422 | \$66,559 | \$55,184 | \$49,422 | \$46,815 | \$47,570 | \$45,864 | \$47,214 | \$53,862 | \$47,398 | \$50,970 | \$60,209 | \$642,490 |
| 23 | System Balancing Factor | Rate Case | 16.80% | 16.80% | 16.80% | 16.80% | 16.80% | 16.80% | 16.80% | 16.80% | 16.80% | 16.80% | 16.80% | 16.80% | |
| 24 | Balancing Related Inventory Costs | (22) * (23) | \$11,999 | \$11,182 | \$9,271 | \$8,303 | \$7,865 | \$7,992 | \$7,705 | \$7,932 | \$9,049 | \$7,963 | \$8,563 | \$10,115 | \$107,938 |
| 25 | Supply Related Inventory Costs | (22) - (24) | \$59,423 | \$55,377 | \$45,913 | \$41,119 | \$38,950 | \$39,578 | \$38,159 | \$39,282 | \$44,813 | \$39,435 | \$42,407 | \$50,094 | \$534,552 |

| Line No. | Description (a) | Reference (b) | Nov-08 | Dec-08 | Jan-09 | Feb-09 | Mar-09 | Apr-09 | May-09 | Jun-09 | Jul-09 | Aug-09 | Sep-09 | Oct-09 | Total |
|----------|--|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------|
| 1 | Supply Fixed Costs | | \$2,077,178 | \$2,006,675 | \$1,644,941 | \$2,004,324 | \$1,757,653 | \$1,765,882 | \$2,591,897 | \$1,942,053 | \$1,778,133 | \$1,669,816 | \$1,744,440 | \$2,505,794 | \$23,488,786 |
| 2 | Capacity Release Revenue | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 3 | Allowable Working Capital Costs | (1) - (2) | \$2,077,178 | \$2,006,675 | \$1,644,941 | \$2,004,324 | \$1,757,653 | \$1,765,882 | \$2,591,897 | \$1,942,053 | \$1,778,133 | \$1,669,816 | \$1,744,440 | \$2,505,794 | \$23,488,786 |
| 4 | Number of Days Lag | Rate Case | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | |
| 5 | Working Capital Requirement | [(3) * (4)] / 365 | \$138,858 | \$134,145 | \$109,963 | \$133,988 | \$117,498 | \$118,048 | \$173,267 | \$129,825 | \$118,867 | \$111,626 | \$116,615 | \$167,511 | |
| 6 | Cost of Capital | Rate Case | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | |
| 7 | Return on Working Capital Requirement | (5) * (6) | \$12,099 | \$11,688 | \$9,581 | \$11,674 | \$10,238 | \$10,286 | \$15,097 | \$11,312 | \$10,357 | \$9,726 | \$10,161 | \$14,595 | |
| 8 | Weighted Cost of Debt | Rate Case | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | |
| 9 | Interest Expense | (5) * (8) | \$5,143 | \$4,968 | \$4,072 | \$4,962 | \$4,351 | \$4,372 | \$6,417 | \$4,808 | \$4,402 | \$4,134 | \$4,319 | \$6,204 | |
| 10 | Taxable Income | (7) - (9) | \$6,956 | \$6,720 | \$5,509 | \$6,712 | \$5,886 | \$5,914 | \$8,680 | \$6,504 | \$5,955 | \$5,592 | \$5,842 | \$8,392 | |
| 11 | 1 - Combined Tax Rate | Rate Case | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | |
| 12 | Return and Tax Requirement | (10) / (11) | \$10,702 | \$10,339 | \$8,475 | \$10,326 | \$9,056 | \$9,098 | \$13,354 | \$10,006 | \$9,161 | \$8,603 | \$8,987 | \$12,910 | |
| 13 | Supply Fixed Working Capital Requirement | (9) + (12) | \$15,844 | \$15,307 | \$12,547 | \$15,289 | \$13,407 | \$13,470 | \$19,771 | \$14,814 | \$13,563 | \$12,737 | \$13,306 | \$19,114 | \$179,168 |
| 14 | Storage Fixed Costs | | \$706,326 | \$978,503 | \$1,085,153 | \$759,164 | \$974,956 | \$848,099 | \$1,366,769 | \$733,332 | \$946,348 | \$947,287 | \$943,341 | \$741,011 | \$11,030,290 |
| 15 | Less: LNG Demand to DAC | | \$26,460 | \$35,994 | \$98,428 | \$39,623 | \$77,112 | \$57,601 | \$54,260 | \$57,009 | \$77,196 | \$77,196 | \$77,196 | \$26,460 | \$704,535 |
| 16 | Less: Credits | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 17 | Plus: Supply Related LNG O&M Costs | | \$43,241 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$47,253 | \$563,029 |
| 18 | Allowable Working Capital Costs | (14) - (15) + (16) | \$723,107 | \$989,762 | \$1,033,979 | \$766,794 | \$945,098 | \$837,751 | \$1,359,762 | \$723,577 | \$916,406 | \$917,345 | \$913,399 | \$761,804 | \$10,888,784 |
| 19 | Number of Days Lag | Rate Case | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | |
| 20 | Working Capital Requirement | [(17) * (18)] / 365 | \$48,339 | \$66,165 | \$69,121 | \$51,260 | \$63,179 | \$56,003 | \$90,899 | \$48,371 | \$61,261 | \$61,324 | \$61,060 | \$50,926 | |
| 21 | Cost of Capital | Rate Case | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | |
| 22 | Return on Working Capital Requirement | (19) * (20) | \$4,212 | \$5,765 | \$6,023 | \$4,466 | \$5,505 | \$4,880 | \$7,920 | \$4,215 | \$5,338 | \$5,343 | \$5,320 | \$4,437 | |
| 23 | Weighted Cost of Debt | Rate Case | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | |
| 24 | Interest Expense | (19) * (22) | \$1,790 | \$2,450 | \$2,560 | \$1,898 | \$2,340 | \$2,074 | \$3,366 | \$1,791 | \$2,269 | \$2,271 | \$2,261 | \$1,886 | |
| 25 | Taxable Income | (19) - (23) | \$2,422 | \$3,315 | \$3,463 | \$2,568 | \$3,165 | \$2,806 | \$4,554 | \$2,423 | \$3,069 | \$3,072 | \$3,059 | \$2,551 | |
| 26 | 1 - Combined Tax Rate | Rate Case | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | |
| 27 | Return and Tax Requirement | (24) / (25) | \$3,726 | \$5,099 | \$5,327 | \$3,951 | \$4,869 | \$4,316 | \$7,006 | \$3,728 | \$4,721 | \$4,726 | \$4,706 | \$3,925 | |
| 28 | Storage Fixed Working Capital Requirement | (23) + (26) | \$5,516 | \$7,550 | \$7,887 | \$5,849 | \$7,209 | \$6,390 | \$10,372 | \$5,519 | \$6,990 | \$6,997 | \$6,967 | \$5,811 | \$83,058 |
| 1 | Supply Variable Costs | | \$26,151,719 | \$39,470,206 | \$51,940,843 | \$42,921,436 | \$33,798,176 | \$16,808,105 | \$6,754,846 | \$6,093,700 | \$5,032,342 | \$5,404,592 | \$6,473,233 | \$10,416,446 | \$251,265,645 |
| 2a | Less: Non-firm Sales | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2b | Less: Variable Delivery Storage Costs | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2c | Less: Variable Injection Storage Costs | | \$0 | \$0 | \$0 | \$0 | \$0 | (\$11,100) | (\$11,260) | (\$11,057) | (\$10,712) | (\$9,924) | (\$9,781) | (\$8,830) | (\$72,665) |
| 2d | Less: Fuel Costs Allocated to Storage | | \$0 | \$0 | \$0 | \$0 | \$0 | (\$72,157) | (\$97,908) | (\$56,372) | (\$58,527) | (\$50,336) | (\$43,713) | (\$50,892) | (\$429,905) |
| 2e | Less: Supply Refunds | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2 | Total Credits | | \$0 | \$0 | \$0 | \$0 | \$0 | (\$83,257) | (\$109,168) | (\$67,429) | (\$69,240) | (\$60,261) | (\$53,494) | (\$59,722) | (\$502,571) |
| 3 | Allowable Working Capital Costs | (1) - (2) | \$26,151,719 | \$39,470,206 | \$51,940,843 | \$42,921,436 | \$33,798,176 | \$16,891,362 | \$6,864,014 | \$6,161,129 | \$5,101,582 | \$5,464,853 | \$6,526,727 | \$10,476,168 | \$251,768,215 |
| 4 | Number of Days Lag | Rate Case | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | |
| 5 | Working Capital Requirement | [(3) * (4)] / 365 | \$1,748,225 | \$2,638,556 | \$3,472,210 | \$2,869,269 | \$2,259,385 | \$1,129,176 | \$458,855 | \$411,867 | \$341,037 | \$365,322 | \$436,307 | \$700,325 | |
| 6 | Cost of Capital | Rate Case | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | |
| 7 | Return on Working Capital Requirement | (5) * (6) | \$152,323 | \$229,898 | \$302,534 | \$250,000 | \$196,860 | \$98,385 | \$39,980 | \$35,886 | \$29,715 | \$31,831 | \$38,015 | \$61,019 | |
| 8 | Weighted Cost of Debt | Rate Case | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | |
| 9 | Interest Expense | (5) * (8) | \$64,745 | \$97,718 | \$128,592 | \$106,262 | \$83,675 | \$41,819 | \$16,994 | \$15,253 | \$12,630 | \$13,530 | \$16,158 | \$25,936 | |
| 10 | Taxable Income | (7) - (9) | \$87,578 | \$132,180 | \$173,942 | \$143,737 | \$113,185 | \$56,567 | \$22,987 | \$20,633 | \$17,084 | \$18,301 | \$21,857 | \$35,083 | |
| 11 | 1 - Combined Tax Rate | Rate Case | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | |
| 12 | Return and Tax Requirement | (10) / (11) | \$134,736 | \$203,354 | \$267,603 | \$221,135 | \$174,131 | \$87,026 | \$35,364 | \$31,743 | \$26,284 | \$28,155 | \$33,626 | \$53,974 | |
| 13 | Supply Variable Working Capital Requirement | (9) + (12) | \$199,480 | \$301,071 | \$396,195 | \$327,397 | \$257,806 | \$128,844 | \$52,357 | \$46,996 | \$38,914 | \$41,685 | \$49,785 | \$79,910 | \$1,920,442 |

National Grid
Rhode Island Service Area
Gas Cost Working Capital Calculation

| Line No. | Description (a) | Reference (b) | Nov-08 | Dec-08 | Jan-09 | Feb-09 | Mar-09 | Apr-09 | May-09 | Jun-09 | Jul-09 | Aug-09 | Sep-09 | Oct-09 | Total |
|----------|---|---------------------|-------------|-------------|-------------|-------------|---------------|------------|-------------|------------|------------|------------|------------|------------|---------------|
| 14 | Storage Variable Product Costs | | \$752,235 | \$1,431,628 | \$2,056,513 | \$818,537 | \$565,503 | \$701,316 | \$177,317 | \$180,393 | \$130,487 | \$273,207 | \$357,048 | \$163,702 | \$7,607,887 |
| 15 | Less: Balancing Related LNG Commodity (to DAC) | | (\$126,376) | (\$240,514) | (\$345,494) | (\$137,514) | (\$95,005) | (\$21,078) | (\$25,331) | (\$28,558) | (\$21,175) | (\$17,258) | (\$27,931) | (\$27,502) | (\$1,113,734) |
| 16 | Plus: Supply Related LNG O&M Costs | | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$32,857 | \$394,285 |
| 17 | Allowable Working Capital Costs | (14) + (15) + (16) | \$658,717 | \$1,223,972 | \$1,743,876 | \$713,880 | \$503,356 | \$713,095 | \$184,843 | \$184,692 | \$142,169 | \$288,806 | \$361,975 | \$169,057 | \$6,888,437 |
| 18 | Number of Days Lag | Rate Case | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | |
| 19 | Working Capital Requirement | [(17) * (18)] / 365 | \$44,035 | \$81,822 | \$116,577 | \$47,722 | \$33,649 | \$47,670 | \$12,357 | \$12,347 | \$9,504 | \$19,306 | \$24,198 | \$11,301 | |
| 20 | Cost of Capital | Rate Case | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | |
| 21 | Return on Working Capital Requirement | (19) * (20) | \$3,837 | \$7,129 | \$10,157 | \$4,158 | \$2,932 | \$4,153 | \$1,077 | \$1,076 | \$828 | \$1,682 | \$2,108 | \$985 | |
| 22 | Weighted Cost of Debt | Rate Case | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | |
| 23 | Interest Expense | (19) * (22) | \$1,631 | \$3,030 | \$4,317 | \$1,767 | \$1,246 | \$1,765 | \$458 | \$457 | \$352 | \$715 | \$896 | \$419 | |
| 24 | Taxable Income | (19) - (23) | \$2,206 | \$4,099 | \$5,840 | \$2,391 | \$1,686 | \$2,388 | \$619 | \$619 | \$476 | \$967 | \$1,212 | \$566 | |
| 25 | 1 - Combined Tax Rate | Rate Case | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | |
| 26 | Return and Tax Requirement | (24) / (25) | \$3,394 | \$6,306 | \$8,985 | \$3,678 | \$2,593 | \$3,674 | \$952 | \$952 | \$732 | \$1,488 | \$1,865 | \$871 | |
| 27 | Storage Var. Product Working Capital Requir. | (23) + (26) | \$5,025 | \$9,336 | \$13,302 | \$5,445 | \$3,840 | \$5,439 | \$1,410 | \$1,409 | \$1,084 | \$2,203 | \$2,761 | \$1,290 | \$52,544 |
| 1 | Storage Variable Non-Product Costs | | \$0 | \$0 | \$594,288 | \$477,455 | (\$1,071,743) | (\$83,257) | (\$109,168) | (\$67,429) | (\$69,240) | (\$60,261) | (\$53,494) | (\$59,722) | (\$502,572) |
| 2 | Credits | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 3 | Allowable Working Capital Costs | (1) - (2) | \$0 | \$0 | \$594,288 | \$477,455 | (\$1,071,743) | (\$83,257) | (\$109,168) | (\$67,429) | (\$69,240) | (\$60,261) | (\$53,494) | (\$59,722) | (\$502,572) |
| 4 | Number of Days Lag | Rate Case | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | 24.40 | |
| 5 | Working Capital Requirement | [(3) * (4)] / 365 | \$0 | \$0 | \$39,728 | \$31,918 | (\$71,645) | (\$5,566) | (\$7,298) | (\$4,508) | (\$4,629) | (\$4,028) | (\$3,576) | (\$3,992) | |
| 6 | Cost of Capital | Rate Case | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | 8.71% | |
| 7 | Return on Working Capital Requirement | (5) * (6) | \$0 | \$0 | \$3,461 | \$2,781 | (\$6,242) | (\$485) | (\$636) | (\$393) | (\$403) | (\$351) | (\$312) | (\$348) | |
| 8 | Weighted Cost of Debt | Rate Case | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | 3.70% | |
| 9 | Interest Expense | (5) * (8) | \$0 | \$0 | \$1,471 | \$1,182 | (\$2,653) | (\$206) | (\$270) | (\$167) | (\$171) | (\$149) | (\$132) | (\$148) | |
| 10 | Taxable Income | (7) - (9) | \$0 | \$0 | \$1,990 | \$1,599 | (\$3,589) | (\$279) | (\$366) | (\$226) | (\$232) | (\$202) | (\$179) | (\$200) | |
| 11 | 1 - Combined Tax Rate | Rate Case | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | 0.6500 | |
| 12 | Return and Tax Requirement | (10) / (11) | \$0 | \$0 | \$3,062 | \$2,460 | (\$5,522) | (\$429) | (\$562) | (\$347) | (\$357) | (\$310) | (\$276) | (\$308) | |
| 13 | Storage Variable Non-product WC Requir. | (9) + (12) | \$0 | \$0 | \$4,533 | \$3,642 | (\$8,175) | (\$635) | (\$833) | (\$514) | (\$528) | (\$460) | (\$408) | (\$456) | (\$3,834) |

| Line No. | Rate Class (a) | Nov-08 (b) actual | Dec-08 (c) actual | Jan-09 (d) actual | Feb-09 (e) actual | Mar-09 (f) actual | Apr-09 (g) actual | May-09 (h) actual | Jun-09 (i) actual | Jul-09 (j) actual | Aug-09 (k) actual | Sep-09 (l) actual | Oct-09 (m) | Nov-Oct (n) |
|----------|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------|----------------|
| 1 | SALES (dth) | | | | | | | | | | | | | |
| 2 | Residential Non-Heating | 56,197 | 74,260 | 105,168 | 104,454 | 87,796 | 80,975 | 51,342 | 39,059 | 43,168 | 33,686 | 32,573 | 33,466 | 742,144 |
| 3 | Residential Non-Heating Low Income | | 1,415 | 1,998 | 2,363 | 2,559 | 2,234 | 1,767 | 509 | 770 | 574 | 505 | | 14,694 |
| 4 | Residential Heating | 1,047,572 | 1,905,706 | 2,841,943 | 3,169,269 | 2,456,092 | 1,854,829 | 924,654 | 507,219 | 450,719 | 353,365 | 343,477 | 528,984 | 16,383,829 |
| 5 | Residential Heating Low Income | | 158,314 | 221,411 | 246,102 | 218,543 | 179,606 | 105,449 | 61,202 | 54,251 | 38,489 | 36,910 | | 1,320,277 |
| 6 | Small C&I | 136,185 | 243,234 | 468,169 | 445,253 | 404,908 | 268,425 | 132,795 | 60,022 | 50,311 | 132,518 | (47,006) | 63,181 | 2,357,995 |
| 7 | Medium C&I | 239,162 | 313,646 | 668,869 | 657,578 | 527,224 | 392,280 | 226,309 | 157,207 | 122,865 | 122,663 | 94,060 | 150,757 | 3,672,621 |
| 8 | Large LLF | 89,907 | 144,636 | 198,749 | 189,683 | 155,082 | 171,866 | 25,095 | 39,649 | 11,686 | 23,220 | (2,199) | 40,125 | 1,087,499 |
| 9 | Large HLF | 35,390 | 42,451 | 55,005 | 50,622 | 43,136 | 39,064 | 27,502 | 23,391 | 22,295 | 23,007 | 32,896 | 32,166 | 426,924 |
| 10 | Extra Large LLF | 17,640 | 28,564 | 39,118 | 26,091 | 22,290 | 24,379 | 11,739 | 109,734 | (53,429) | 4,522 | 3,983 | 6,172 | 240,805 |
| 11 | Extra Large HLF | <u>38,746</u> | <u>34,887</u> | <u>79,368</u> | <u>(5,295)</u> | <u>15,222</u> | <u>53,580</u> | <u>24,431</u> | <u>23,910</u> | <u>16,519</u> | <u>23,265</u> | <u>19,997</u> | <u>20,614</u> | <u>345,244</u> |
| | Total Sales | 1,660,799 | 2,947,113 | 4,679,798 | 4,886,120 | 3,932,851 | 3,067,239 | 1,531,083 | 1,021,903 | 719,154 | 755,309 | 515,196 | 875,466 | 26,592,031 |
| 12 | TSS | | | | | | | | | | | | | |
| 13 | Medium | 671 | 571 | 2,785 | 1,564 | 4,142 | 4,160 | 9,930 | 9,363 | 2,394 | 2,345 | (409) | | |
| 14 | Large LLF | 2,560 | 4,610 | 8,583 | (1,972) | 6,794 | (8,056) | 13,140 | (4,363) | 2,183 | 521 | 80 | | |
| 15 | Large HLF | 384 | 170 | 2 | (2) | 0 | 0 | 775 | 10,266 | 769 | 11,051 | 1,401 | | |
| 16 | Extra Large LLF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 17 | Extra Large HLF | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | | |
| 18 | Total TSS | 3,615 | 5,351 | 11,370 | (410) | 10,937 | (3,896) | 23,845 | 15,267 | 5,346 | 13,917 | 1,072 | | |
| 19 | FT-2 TRANSPORTATION | | | | | | | | | | | | | |
| 20 | FT-2 Medium | 75,145 | 30,048 | 81,959 | 201,285 | 81,623 | (15,465) | 45,012 | 25,967 | 27,023 | 20,236 | 20,545 | 21,920 | 615,298 |
| 21 | FT-2 Large LLF | 23,240 | 55,156 | 92,226 | 101,097 | 77,810 | 81,830 | 29,732 | 21,922 | 14,170 | 8,581 | 11,535 | 8,515 | 525,813 |
| 22 | FT-2 Large HLF | 7,511 | 9,765 | 11,555 | 11,117 | 9,834 | 11,082 | 8,930 | 8,452 | 7,601 | 6,978 | 9,060 | 5,414 | 107,299 |
| 23 | FT-2 Extra Large LLF | 974 | 1,667 | 2,198 | 2,619 | 398 | 2,210 | 2,151 | 67 | 20 | 1,387 | 416 | 957 | 15,065 |
| 24 | FT-2 Extra Large HLF | <u>1,678</u> | <u>2,506</u> | <u>7,941</u> | <u>3,497</u> | <u>19,184</u> | <u>4,175</u> | <u>20,171</u> | <u>9,467</u> | <u>7,782</u> | <u>5,013</u> | <u>7,342</u> | <u>1,336</u> | <u>90,092</u> |
| 25 | Total FT-2 Transportation | 108,548 | 99,142 | 195,879 | 319,615 | 190,660 | 82,020 | 105,995 | 65,876 | 56,597 | 42,195 | 48,898 | 38,143 | 1,353,567 |
| 26 | Sales & FT-2 THROUGHPUT | | | | | | | | | | | | | |
| 27 | Residential Non-Heating | 56,197 | 74,260 | 105,168 | 104,454 | 87,796 | 80,975 | 51,342 | 39,059 | 43,168 | 33,686 | 32,573 | 33,466 | 742,144 |
| 28 | Residential Non-Heating Low Income | | 1,415 | 1,998 | 2,363 | 2,559 | 2,234 | 1,767 | 509 | 770 | 574 | 505 | 0 | 14,694 |
| 29 | Residential Heating | 1,047,572 | 1,905,706 | 2,841,943 | 3,169,269 | 2,456,092 | 1,854,829 | 924,654 | 507,219 | 450,719 | 353,365 | 343,477 | 528,984 | 16,383,829 |
| 30 | Residential Heating Low Income | | 158,314 | 221,411 | 246,102 | 218,543 | 179,606 | 105,449 | 61,202 | 54,251 | 38,489 | 36,910 | 0 | 1,320,277 |
| 31 | Small C&I | 136,185 | 243,234 | 468,169 | 445,253 | 404,908 | 268,425 | 132,795 | 60,022 | 50,311 | 132,518 | (47,006) | 63,181 | 2,357,995 |
| 32 | Medium C&I | 314,978 | 344,265 | 753,613 | 860,427 | 612,989 | 380,975 | 281,251 | 192,538 | 152,282 | 145,244 | 114,195 | 172,678 | 4,325,435 |
| 33 | Large LLF | 115,707 | 204,402 | 299,558 | 288,807 | 239,686 | 245,640 | 67,966 | 57,208 | 28,039 | 32,322 | 9,416 | 48,641 | 1,637,392 |
| 34 | Large HLF | 43,285 | 52,386 | 66,562 | 61,737 | 52,970 | 50,145 | 37,207 | 42,109 | 30,665 | 41,035 | 43,357 | 37,580 | 559,039 |
| 35 | Extra Large LLF | 18,614 | 30,231 | 41,316 | 28,710 | 24,500 | 24,777 | 13,890 | 109,802 | (53,408) | 5,909 | 4,400 | 7,129 | 255,870 |
| 36 | Extra Large HLF | <u>40,424</u> | <u>37,393</u> | <u>87,309</u> | <u>(1,799)</u> | <u>34,406</u> | <u>57,756</u> | <u>44,601</u> | <u>33,378</u> | <u>24,301</u> | <u>28,278</u> | <u>27,339</u> | <u>21,950</u> | <u>435,336</u> |
| 37 | Total Sales & FT-2 Throughput | 1,772,962 | 3,051,606 | 4,887,047 | 5,205,324 | 4,134,448 | 3,145,363 | 1,660,923 | 1,103,046 | 781,097 | 811,421 | 565,166 | 913,609 | 28,032,011 |
| 38 | FT-1 TRANSPORTATION | | | | | | | | | | | | | |
| 39 | FT-1 Medium | 38,827 | 96,524 | 110,676 | 96,175 | 86,238 | (11,750) | 32,662 | 32,158 | 28,666 | 59,723 | 4,856 | 31,520 | 606,275 |
| 40 | FT-1 Large LLF | 66,319 | 159,315 | 169,518 | 159,007 | 171,963 | 119,249 | 34,165 | (8,920) | 31,113 | 18,242 | 35,748 | 46,119 | 1,001,838 |
| 41 | FT-1 Large HLF | 132,271 | 109,635 | (144,121) | (65,321) | 47,523 | 34,712 | 33,740 | 29,195 | 30,852 | 30,865 | 40,833 | 26,727 | 306,910 |
| 42 | FT-1 Extra Large LLF | 26,687 | 61,588 | 96,220 | 92,732 | 108,974 | 90,420 | 17,172 | 17,246 | 11,104 | 11,737 | 14,575 | 55,225 | 603,681 |
| 43 | FT-1 Extra Large HLF | 115,775 | 383,277 | 532,886 | 510,433 | 452,017 | 431,360 | 303,667 | 412,889 | 354,007 | 353,635 | 339,394 | 367,053 | 4,556,394 |
| 44 | Default | <u>(10,666)</u> | <u>46</u> | <u>87</u> | <u>0</u> | <u>2</u> | <u>4,896</u> | <u>1,705</u> | <u>61,411</u> | <u>3,697</u> | <u>8,891</u> | <u>7,733</u> | | |
| 45 | Total FT-1 Transportation | 369,213 | 810,385 | 765,266 | 793,026 | 866,715 | 668,886 | 423,112 | 543,978 | 459,439 | 483,094 | 443,139 | 526,644 | 7,075,097 |

| No. | Rate Class (a) | Nov-08 (b) | Dec-08 (c) | Jan-09 (d) | Feb-09 (e) | Mar-09 (f) | Apr-09 (g) | May-09 (h) | Jun-09 (i) | Jul-09 (j) | Aug-09 (k) | Sep-09 (l) | Oct-09 (m) | Nov-Oct (n) |
|-----|------------------------------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| 46 | Total THROUGHPUT | | | | | | | | | | | | | |
| 47 | Residential Non-Heating | 56,197 | 74,260 | 105,168 | 104,454 | 87,796 | 80,975 | 51,342 | 39,059 | 43,168 | 33,686 | 32,573 | 33,466 | 742,144 |
| 48 | Residential Non-Heating Low Income | | 1,415 | 1,998 | 2,363 | 2,559 | 2,234 | 1,767 | 509 | 770 | 574 | 505 | 0 | 14,694 |
| 49 | Residential Heating | 1,047,572 | 1,905,706 | 2,841,943 | 3,169,269 | 2,456,092 | 1,854,829 | 924,654 | 507,219 | 450,719 | 353,365 | 343,477 | 528,984 | 16,383,829 |
| 50 | Residential Heating Low Income | | 158,314 | 221,411 | 246,102 | 218,543 | 179,606 | 105,449 | 61,202 | 54,251 | 38,489 | 36,910 | 0 | 1,320,277 |
| 51 | Small C&I | 136,185 | 243,234 | 468,169 | 445,253 | 404,908 | 268,425 | 132,795 | 60,022 | 50,311 | 132,518 | (47,006) | 63,181 | 2,357,995 |
| 52 | Medium C&I | 353,805 | 440,789 | 864,289 | 956,602 | 699,226 | 369,225 | 313,913 | 224,696 | 180,948 | 204,967 | 119,052 | 204,197 | 4,931,710 |
| 53 | Large LLF | 182,026 | 363,717 | 469,076 | 447,814 | 411,649 | 364,889 | 102,132 | 48,288 | 59,152 | 50,564 | 45,164 | 94,760 | 2,639,230 |
| 53 | Large HLF | 175,556 | 162,021 | (77,559) | (3,583) | 100,492 | 84,857 | 70,947 | 71,304 | 61,517 | 71,900 | 84,189 | 64,307 | 865,948 |
| 54 | Extra Large LLF | 45,301 | 91,819 | 137,536 | 121,443 | 133,474 | 115,198 | 31,062 | 127,047 | (42,304) | 17,646 | 18,975 | 62,354 | 859,551 |
| 55 | Extra Large HLF | 156,199 | 420,670 | 620,195 | 508,634 | 486,423 | 489,115 | 348,269 | 446,267 | 378,308 | 381,913 | 366,733 | 389,003 | 4,991,730 |
| 56 | Default | <u>(10,666)</u> | <u>46</u> | <u>87</u> | <u>0</u> | <u>2</u> | <u>4,896</u> | <u>1,705</u> | <u>61,411</u> | <u>3,697</u> | <u>8,891</u> | <u>7,733</u> | <u>0</u> | 77,801 |
| 57 | Total Throughput | 2,142,175 | 3,861,991 | 5,652,313 | 5,998,350 | 5,001,163 | 3,814,249 | 2,084,035 | 1,647,024 | 1,240,536 | 1,294,514 | 1,008,305 | 1,440,252 | 35,184,908 |