

Thomas R. Teehan Senior Counsel Rhode Island

November 21, 2011

VIA HAND DELIVERY AND ELECTRONIC MAIL

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

RE: Docket 4199 – 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 twelve months of actual data, the October 31, 2011 deferred gas cost balance is an over-collection of \$900 thousand (see attached Schedule 1, page 2). This calculation is based on the November 1, 2010 starting balance of a \$8 million under-collection, plus actual gas costs and gas cost collections for November 2010 through October 2011. It also accounts for \$1 million of NGPMP credits as reflected in the Company's quarterly filing and a \$226,102 GPIP incentive approved in the most recent GCR filing in Docket No. 4283.

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 October 2011, the Company incurred actual gas costs of approximately \$12.4 million, working capital of \$82,874 and GCR revenue collections of approximately \$5.7 million.

Schedule 2 provides a breakdown of actual gas costs and gas cost collections for November 2010 through October 2011. Schedule 3 summarizes actual gas cost revenue collections for the same period of time. Schedule 4 shows the calculation of inventory finance charges. The calculation of working capital is presented on pages 1 and 2 of Schedule 5. Schedule 6 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 John Nestor at (781) 907-2144.

Very truly yours,

Thomas R. Teehan

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Enclosures

cc: Docket 4199 Service List

	Nov-10 30	Dec-10 31	Jan-11 31	Feb-11 28	Mar-11 31	Apr-11 30	May-11 31	Jun-11 30	Jul-11 31	Aug-11 31	Sep-11 30	Oct-11 31	Nov - Oct 365
	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	
I. Supply Fixed Cost Deferred													
Beginning Balance	(\$5,907,442)	(\$5,713,548)	(\$6,466,348)	(\$9,395,549)	(\$11,592,582)	(\$13,267,133)	(\$14,974,181)	(\$14,407,264)	(\$12,603,167)	(\$10,783,703)	(\$8,341,284)	(\$6,423,991)	
Supply Fixed Costs (net of cap rel)	\$1,740,952	\$1,972,575	\$1,544,945	\$1,799,062	\$1,763,530	\$1,677,381	\$1,950,996	\$2,700,197	\$2,556,345	\$3,065,128	\$2,589,061	\$2,710,817	\$26,070,988
Capacity Release	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Working Capital	<u>\$11,828</u>	<u>\$13,402</u>	<u>\$10,496</u>	<u>\$12,223</u>	<u>\$11,982</u>	<u>\$11,396</u>	<u>\$13,255</u>	<u>\$18,345</u>	<u>\$17,368</u>	<u>\$20,825</u>	<u>\$17,590</u>	<u>\$18,418</u>	\$177,129
Total Supply Fixed Costs	\$1,752,781	\$1,985,976	\$1,555,441	\$1,811,285	\$1,775,512	\$1,688,778	\$1,964,251	\$2,718,542	\$2,573,713	\$3,085,953	\$2,606,651	\$2,729,234	\$26,248,117
Supply Fixed - Collections	\$1,353,023	\$2,532,420	\$3,722,548	\$3,798,355	\$3,236,980	\$2,354,109	\$1,181,852	\$700,680	\$541,947	\$433,493	\$481,880	\$516,117	\$20,853,404
Prelim. Ending Balance	(\$5,507,684)	(\$6,259,992)	(\$8,633,454)	(\$11,382,620)	(\$13,054,050)	(\$13,932,464)	(\$14,191,782)	(\$12,389,402)	(\$10,571,402)	(\$8,131,243)	(\$6,216,513)	(\$4,210,874)	
Month's Average Balance	(\$5,707,563)	(\$5,986,770)	(\$7,549,901)	(\$10,389,085)	(\$12,323,316)	(\$13,599,799)	(\$14,582,982)	(\$13,398,333)	(\$11,587,284)	(\$9,457,473)	(\$7,278,898)	(\$5,317,433)	
Interest Rate (BOA Prime minus 200 bps) Interest Applied	1.25%	1.25%	1.25% (\$8.015)	1.25%	1.25% (\$13.083)	1.25%	1.25%	1.25% (\$13.765)	1.25%	1.25%	1.25% (\$7.478)	1.25%	(\$404.0CE)
GPIP	(\$5,864) \$0	(\$6,356) \$0	(\$8,015) \$0	(\$9,962) \$0	(\$13,083) \$0	(\$13,972) \$0	(\$15,482) \$0	(\$13,765) \$0	(\$12,302) \$0	(\$10,040) \$0	(\$7,478) \$0	(\$5,645) \$226,102	(\$121,965)
NGPMP Credits	\$200.000	\$200.000	\$754.080	\$200.000	\$200.000	\$1,027,745	\$200.000	\$200.000	\$200.000	\$200.000	\$200.000	\$1.051.532	
Supply Fixed Ending Balance	(\$5,713,548)	(\$6,466,348)	(\$9,395,549)	(\$11,592,582)	(\$13,267,133)	(\$14,974,181)	(\$14,407,264)	(\$12,603,167)	(\$10,783,703)	(\$8,341,284)	(\$6,423,991)	(\$5,041,949)	
Supply 1 fixed Ending Balance	(ψ5,7 15,540)	(\$0,400,540)	(ψυ,υυυ,υ+υ)	(ψ11,552,562)	(ψ13,207,133)	(φ14,374,101)	(\$14,407,204)	(ψ12,003,107)	(ψ10,703,703)	(ψ0,5+1,20+)	(ψ0,423,331)	(ψυ,υτι,υτυ)	
II. Storage Fixed Cost Deferred													
Beginning Balance	\$305,675	\$309,123	(\$265,177)	(\$1,519,694)	(\$2,743,719)	(\$3,848,017)	(\$4,459,575)	(\$4,350,277)	(\$3,899,420)	(\$3,406,002)	(\$2,864,963)	(\$2,361,070)	
Storage Fixed Costs	\$626,707	\$754,272	\$692,248	\$770,393	\$606,086	\$613,490	\$746,221	\$813,848	\$773,740	\$763,838	\$752,376	\$774,910	\$8,688,128
LNG Demand to DAC	(\$27,508)	(\$47,836)	(\$37,672)	(\$37,672)	(\$37,672)	(\$27,508)	(\$47,187)	(\$37,348)	(\$37,348)	(\$37,348)	(\$37,348)	(\$37,348)	(\$449,796)
Supply Related LNG O & M	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$618,591
Working Capital	<u>\$4,421</u>	<u>\$5,150</u>	<u>\$4,797</u>	<u>\$5,328</u>	<u>\$4,212</u>	<u>\$4,331</u>	<u>\$5,100</u>	<u>\$5,626</u>	<u>\$5,353</u>	<u>\$5,286</u>	<u>\$5,208</u>	<u>\$5,361</u>	<u>\$60,175</u>
Total Storage Fixed Costs	\$655,169	\$763,135	\$710,923	\$789,599	\$624,175	\$641,862	\$755,683	\$833,675	\$793,295	\$783,325	\$771,786	\$794,473	\$8,917,098
TSS Peaking Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1	044.050.000
Storage Fixed - Collections	\$652,036 \$308,808	\$1,337,458 (\$265,200)	\$1,964,493	\$2,011,581	\$1,724,976	\$1,249,154	\$641,711	\$378,582	\$296,001	\$238,959	\$265,210 (\$2,358,387)	\$290,162	\$11,050,323
Prelim. Ending Balance	\$308,808 \$307,241	(\$265,200) \$21,962	(\$1,518,747)	(\$2,741,676)	(\$3,844,520) (\$3,294,120)	(\$4,455,309)	(\$4,345,603) (\$4,402,589)	(\$3,895,184)	(\$3,402,126)	(\$2,861,636)		(\$1,856,761)	
Month's Average Balance Interest Rate (BOA Prime minus 200 bps)	\$307,241 1.25%	\$21,962 1.25%	(\$891,962) 1.25%	(\$2,130,685) 1.25%	(\$3,294,120)	(\$4,151,663) 1.25%	(\$4,402,589)	(\$4,122,731) 1.25%	(\$3,650,773) 1.25%	(\$3,133,819) 1.25%	(\$2,611,675) 1.25%	(\$2,108,916) 1.25%	
Interest Applied	\$316	\$23	(\$947)	(\$2,043)	(\$3,497)	(\$4,265)	(\$4,674)	(\$4,236)	(\$3,876)	(\$3,327)	(\$2,683)	(\$2,239)	(\$31,448)
Storage Fixed Ending Balance	\$309,123	(\$265,177)	(\$1,519,694)	(\$2,743,719)	(\$3,848,017)	(\$4,459,575)	(\$4,350,277)	(\$3,899,420)	(\$3,406,002)	(\$2,864,963)	(\$2,361,070)	(\$1,859,000)	(ψ31,440)
Storage Fixed Ending Dalance	ψ303,123	(\$203,177)	(ψ1,515,054)	(ψ2,7 43,7 13)	(ψ5,040,017)	(ψ4,400,070)	(ψ4,550,277)	(\$0,000,420)	(ψ5,400,002)	(ψ2,004,303)	(ψ2,501,070)	(ψ1,033,000)	
III. Variable Supply Cost Deferred													
Beginning Balance	\$14,495,850	\$20,671,082	\$30,147,104	\$29,867,272	\$24,318,870	\$19,199,218	\$9,934,167	\$5,860,489	\$3,526,276	\$84,413	(\$309,410)	(\$1,527,327)	
Variable Supply Costs	\$17,573,678	\$30,161,616	\$30,220,989	\$25,453,044	\$21,206,361	\$9,988,043	\$5,701,496	\$3,523,182	\$1,102,301	\$3,225,126	\$2,779,549	\$7,997,264	\$158,932,648
Variable Delivery Storage	\$0	(\$42,000)	(\$86,862)	(\$66,139)	(\$7,993)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$202,994)
Variable Injections Storage	\$0	\$0	\$0	\$0	\$0	(\$16,017)	(\$16,277)	(\$15,579)	(\$10,221)	(\$9,729)	(\$6,089)	(\$340)	(\$74,252)
Fuel Cost Allocated to Storage	\$0	(\$108,155)	(\$211,784)	(\$168,549)	(\$24,164)	(\$73,924)	(\$78,227)	(\$71,611)	(\$38,260)	(\$36,656)	(\$12,567)	(\$2,619)	(\$826,516)
Working Capital	\$119,397	\$203,901	<u>\$203,295</u>	<u>\$171,336</u>	<u>\$143,859</u>	<u>\$67,249</u>	<u>\$38,094</u>	\$23,344	<u>\$7,160</u>	<u>\$21,597</u>	\$18,758	<u>\$54,314</u>	\$1,072,304
Total Supply Variable Costs	\$17,693,075	\$30,215,362	\$30,125,639	\$25,389,691	\$21,318,064	\$9,965,351	\$5,645,086	\$3,459,337	\$1,060,980	\$3,200,337	\$2,779,651	\$8,048,618	\$158,901,190
Supply Variable - Collections	\$11,531,115	\$20,754,585	\$30,418,474	\$30,964,335	\$26,442,284	\$19,241,613	\$9,703,043	\$5,779,606	\$4,504,343	\$3,595,289	\$3,996,625	\$4,273,275	\$171,204,589
Deferred Responsibility Prelim. Ending Balance	\$4,784 \$20,653,026	\$11,716 \$30,120,143	\$18,836 \$29,835,432	(\$274) \$24,292,903	\$18,520 \$19,176,129	\$3,747 \$9,919,209	\$24,101 \$5,852,109	\$18,763 \$3,521,456	\$415 \$82,497	(\$1,249) (\$309,290)	\$0 (\$1.536.384)	\$0 \$2.248.016	
Month's Average Balance	\$20,653,026 \$17,574,438	\$30,120,143 \$25,395,612	\$29,835,432 \$29,991,268	\$24,292,903 \$27,080,088	\$19,176,129 \$21,747,500	\$9,919,209 \$14,559,213	\$5,852,109 \$7,893,138	\$3,521,456 \$4,690,972	\$82,497 \$1,804,386	(\$309,290) (\$112,439)	(\$1,526,384) (\$917,897)	\$2,248,016	
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%	
Interest Rate (BOA Filme minus 200 bps)	\$18.056	\$26.961	\$31.840	\$25.967	\$23.088	\$14,958	\$8,380	\$4.819	\$1,916	(\$119)	(\$943)	\$383	\$155,305
Gas Procurement Incentive/(penalty)	\$10,030	\$20,901	\$31,840	\$23,967	\$23,086 \$0	\$14,938	\$0,380 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$133,303
Supply Variable Ending Balance	\$20,671,082	\$30,147,104	\$29,867,272	\$24,318,870	\$19,199,218	\$9,934,167	\$5,860,489	\$3,526,276	\$84,413	(\$309,410)	(\$1,527,327)	\$2,248,398	ΨΟ
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	Nov-10 30	Dec-10 31	Jan-11 31	Feb-11 28	Mar-11 31	Apr-11 30	May-11 31	Jun-11 30	Jul-11 31	Aug-11 31	Sep-11 30	Oct-11 31	Nov - Oct 365
	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	
IVa. Storage Variable Product Cost Deferred													
Beginning Balance	\$874,239	\$830,301	\$1,496,327	\$5,729,346	\$7,245,432	\$5,486,387	\$3,721,169	\$2,828,172	\$2,564,409	\$3,261,282	\$3,272,239	\$3,411,991	
Storage Variable Prod. Costs - LNG	\$123,453	\$166,402	\$859,670	\$289,664	\$163,125	\$144,000	\$210,514	\$157,936	\$159,200	\$154,573	\$110,854	\$217,317	\$2,756,707
Storage Variable Prod. Costs - LP	\$0	\$0	\$ 0	\$0	\$ 0	\$ 0	\$ 0	\$0	\$0	\$ 0	\$0	\$0	\$0
Storage Variable Prod. Costs - UG	\$589,733	\$3,580,913	\$8,112,035	\$6,005,534	\$2,152,533	\$997,533	\$292,642	\$327,864	\$1,078,730	\$238,456	\$440,196	\$441,435	\$24,257,604
Supply Related LNG to DAC	(\$29,781)	(\$36,587)	(\$151,739)	(\$55,193)	(\$33,881)	(\$30,277)	(\$42,327)	(\$33,288)	(\$33,625)	(\$34,342)	(\$25,862)	(\$43,752)	(\$550,653)
Supply Related LNG O & M	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$430,129
Inventory Financing - LNG	\$39,890	\$38,082	\$32,272	\$32,322	\$32,055	\$31,734	\$36,304	\$35,227	\$34,055	\$36,201	\$35,833	\$35,856	\$419,831
Inventory Financing - UG	\$186,277	\$155,065	\$120,954	\$88,899	\$78,074	\$105,937	\$110,314	\$126,286	\$124,314	\$145,975	\$170,963	\$178,876	\$1,591,933
Inventory Financing - LP	\$0	\$0	\$ 0	\$0	\$ 0	\$ 0	\$ 0	\$0	\$0	\$ 0	\$0	\$0	\$0
Working Capital	<u>\$4,887</u>	<u>\$25,455</u>	\$60,167	\$42,639	<u>\$15,746</u>	<u>\$7,794</u>	<u>\$3,374</u>	<u>\$3,318</u>	<u>\$8,426</u>	<u>\$2,680</u>	\$3,812	\$4,422	\$182,719
Total Storage Variable Product Costs	\$950,302	\$3,965,174	\$9,069,204	\$6,439,708	\$2,443,497	\$1,292,565	\$646,665	\$653,187	\$1,406,943	\$579,388	\$771,639	\$869,997	\$29,088,270
Storage Variable Product Collections	\$995,115	\$3,300,383	\$4,840,018	\$4,929,841	\$4,209,296	\$3,062,511	\$1,543,137	\$919,719	\$713,161	\$571,897	\$635,319	\$678,970	\$26,399,367
Prelim. Ending Balance	\$829,426	\$1,495,093	\$5,725,513	\$7,239,214	\$5,479,633	\$3,716,442	\$2,824,697	\$2,561,640	\$3,258,191	\$3,268,773	\$3,408,559	\$3,603,018	
Month's Average Balance	\$851,833	\$1,162,697	\$3,610,920	\$6,484,280	\$6,362,532	\$4,601,415	\$3,272,933	\$2,694,906	\$2,911,300	\$3,265,027	\$3,340,399	\$3,507,504	
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%	
Interest Applied	\$875	\$1,234	\$3,834	\$6,218	\$6,755	\$4,727	\$3,475	\$2,769	\$3,091	\$3,466	\$3,432	\$3,724	\$43,599
Storage Variable Product Ending Bal.	\$830,301	\$1,496,327	\$5,729,346	\$7,245,432	\$5,486,387	\$3,721,169	\$2,828,172	\$2,564,409	\$3,261,282	\$3,272,239	\$3,411,991	\$3,606,741	
IVb. Stor Var Non-Prod Cost Deferred													
Beginning Balance	(\$1,737,406)	(\$1,628,929)	(\$1,400,977)	(\$1,054,813)	(\$728,123)	(\$519,044)	(\$362,527)	(\$254,682)	(\$183,595)	(\$93,322)	(\$6,301)	\$73,368	
Storage Variable Non-prod. Costs	\$19,936	\$97,575	\$165,147	\$150,895	\$59,754	\$22,158	\$19,257	\$6,923	\$34,380	\$6,577	\$2,681	\$15,872	\$601,154
Variable Delivery Storage Costs	\$4,805	\$23,505	\$39,679	\$36,479	\$14,699	\$5,205	\$4,709	\$1,660	\$8,277	\$1,597	\$669	\$4,016	\$145,300
Variable Injection Storage Costs	\$1,442	\$4,276	\$2,076	\$1,156	\$5,148	\$11,178	\$11,127	\$8,847	\$6,493	\$14,872	\$15,324	\$8,961	\$90,899
Fuel Costs Allocated to Storage	\$3,536	\$13,831	\$8,052	\$3,733	\$14,382	\$34,544	\$29,628	\$28,072	\$20,805	\$47,373	\$42,601	\$24,078	\$270,635
Working Capital	\$202	<u>\$946</u>	<u>\$1,460</u>	<u>\$1,306</u>	<u>\$639</u>	<u>\$497</u>	<u>\$440</u>	<u>\$309</u>	<u>\$475</u>	<u>\$478</u>	<u>\$416</u>	<u>\$360</u>	<u>\$7,528</u>
Total Storage Var Non-product Costs	\$29,920	\$140,132	\$216,414	\$193,569	\$94,621	\$73,582	\$65,160	\$45,811	\$70,431	\$70,898	\$61,691	\$53,286	\$1,115,516
Storage Var Non-Product Collections	(\$80,285)	(\$89,428)	(\$131,052)	(\$133,976)	(\$115,119)	(\$83,388)	(\$43,012)	(\$25,501)	(\$19,989)	(\$16,176)	(\$17,943)	(\$19,599)	(\$775,468)
Prelim. Ending Balance	(\$1,627,200)	(\$1,399,369)	(\$1,053,510)	(\$727,268)	(\$518,382)	(\$362,074)	(\$254,355)	(\$183,370)	(\$93,175)	(\$6,248)	\$73,334	\$146,253	
Month's Average Balance	(\$1,682,303)	(\$1,514,149)	(\$1,227,243)	(\$891,041)	(\$623,253)	(\$440,559)	(\$308,441)	(\$219,026)	(\$138,385)	(\$49,785)	\$33,516	\$109,811	
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%	
Interest Applied	(\$1,728)	(\$1,607)	(\$1,303)	(\$854)	(\$662)	(\$453)	(\$327)	(\$225)	(\$147)	(\$53)	\$34	\$117	(\$7,209)
Storage Var Non-Product Ending Bal.	(\$1,628,929)	(\$1,400,977)	(\$1,054,813)	(\$728,123)	(\$519,044)	(\$362,527)	(\$254,682)	(\$183,595)	(\$93,322)	(\$6,301)	\$73,368	\$146,370	
GCR Deferred Summary													
Beginning Balance	\$8,030,916	\$14,468,030	\$23,510,930	\$23,626,563	\$16,499,878	\$7,051,411	(\$6,140,947)	(\$10,323,562)	(\$10,595,498)	(\$10,937,333)	(\$8,249,718)	(\$6,827,030)	
Gas Costs	\$20,940,512	\$36,820,926	\$41,397,405	\$34,391,019	\$26,079,431	\$13,570,872	\$9,016,582	\$7,659,609	\$5,866,579	\$7,669,034	\$6,945,633	\$12,412,734	\$222,770,337
Working Capital	\$140,735	\$248,853	\$280,217	\$232,832	\$176,438	\$91,266	\$60,263	\$50,943	\$38,782	\$50,866	\$45,784	\$82,874	\$1,499,854
Total Costs	\$21,081,247	\$37,069,779	\$41,677,622	\$34,623,852	\$26,255,869	\$13,662,138	\$9,076,846	\$7,710,552	\$5,905,361	\$7,719,901	\$6,991,418	\$12,495,608	\$224,270,191
Collections	\$14,455,788	\$27,847,134	\$40,833,317	\$41,569,862	\$35,516,937	\$25,827,746	\$13,050,832	\$7,771,849	\$6,035,878	\$4,822,213	\$5,361,091	\$5,738,926	\$228,831,575
Prelim. Ending Balance	\$14,656,375	\$23,690,674	\$24,355,234	\$16,680,552	\$7,238,810	(\$5,114,198)	(\$10,114,933)	(\$10,384,860)	(\$10,726,015)	(\$8,039,645)	(\$6,619,392)	(\$70,348)	
Month's Average Balance	\$11,343,646	\$19,079,352	\$23,933,082	\$20,153,558	\$11,869,344	\$968,606	(\$8,127,940)	(\$10,354,211)	(\$10,660,756)	(\$9,488,489)	(\$7,434,555)	(\$3,448,689)	
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%	
Interest Applied	\$11,654	\$20,255	\$25,408	\$19,325	\$12,601	\$995	(\$8,629)	(\$10,638)	(\$11,318)	(\$10,073)	(\$7,638)	(\$3,661)	\$38,282
Gas Purchase Plan Incentives/(Penalties)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$226,102	# 4.000.055
NGPMP Credits	\$200,000	\$200,000	\$754,080	\$200,000	\$200,000	\$1,027,745	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,051,532	\$4,633,356
Ending Bal. W/ Interest	\$14,468,030	\$23,510,930	\$23,626,563	\$16,499,878	\$7,051,411	(\$6,140,947)	(\$10,323,562)	(\$10,595,498)	(\$10,937,333)	(\$8,249,718)	(\$6,827,030)	(\$899,439)	
Under/(Over)-collection	\$6,625,459	\$9,222,645	\$844,304	(\$6,946,010)	(\$9,261,068)	(\$12,165,608)	(\$3,973,986)	(\$61,297)	(\$130,517)	\$2,897,688	\$1,630,326	\$6,756,682	

Gas Costs using Oct 2011 NYMEX settle	Nov-10 actual	Dec-10 actual	Jan-11 actual	Feb-11 actual	Mar-11 actual	Apr-11 actual	May-11 actual	Jun-11 actual	Jul-11 actual	Aug-11 actual	Sep-11 actual	Oct-11 actual	Nov-Oct
SUPPLY FIXED COSTS - Pipeline Delivery													
Algonquin	722,451	768,839	759,100	730,622	724,573	639,787	706,566	1,020,716	869,521	869,990	868,393	870,290	9,550,848
Alberta Northeast	334	409	424	312	345	22	0	763	416	508	(345)	17	3,204
Texas Eastern	0	0	0	0	0	0	0	0	0	0	0	0	0
TETCO	496,567	516,564	461,485	538,441	478,080	426,307	818,046	771,130	778,846	785,520	768,809	735,016	7,574,812
Tennessee	659,276	785,151	508,284	641,468	641,226	785,151	641,226	1,155,688	1,188,401	1,210,419	1,296,626	1,450,301	10,963,216
NETNE	0	0	0	0	0	0	0	0	0	0	0	0	0
Iroquois	6,676	6,718	6,834	6,818	6,781	6,676	6,693	6,676	6,676	6,676	6,676	6,676	80,577
Nova	0	0	0	0	0	0	0	0	0	0	0	0	0
Transcanada	0	0	0	Ö	0	0	Ö	0	0	Ö	0	0	0
Dominion	34,124	34,124	34,124	34,124	34,124	2,313	2,313	2,313	1,156	2,892	2,313	2,313	186,233
Transco	6,374	6,587	6,587	6,391	6,822	6,561	6,669	6,453	6,584	6,626	5,412	10,621	81,688
National Fuel	4,187	4,188	4,092	4,184	4,187	4,184	4,184	4,184	4,184	4,184	4,184	4,184	50,122
Columbia	307,567	263,246	351,986	307,734	312,771	291,347	302,186	301,968	294,574	312,418	305,233	305,395	3,656,423
Hubline	0	203,240	0	0	0	291,347	0	0	294,574	0	0	0	0,030,423
Westerly Lateral	58,879	58,879	(1,243)	56,732	115,273	57,637	57,637	57,637	57,656	57,637	57,637	57,637	691,996
East to West	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Credits from Mkter Releases	555,483	472,130	586,728	527,764	560,652	542,603	594,522	627,330	651,668	734,345	725,876	731,631	7,310,735
TOTAL SUPPLY FIXED COSTS - Pipeline	1,740,952	1,972,575	1,544,945	1,799,062	1,763,530	1,677,381	1,950,996	2,700,197	2,556,345	3,065,128	2,589,061	2,710,817	25,528,385
Supply Fixed - Supplier												_	
Distrigas FCS	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Supply Fixed (Pipeline & Supplier)	1,740,952	1,972,575	1,544,945	1,799,062	1,763,530	1,677,381	1,950,996	2,700,197	2,556,345	3,065,128	2,589,061	2,710,817	26,070,988
STORAGE FIXED COSTS - Facilities													
Texas Eastern SS-1 Demand	88,171	89,840	87,684	169,279	4,912	88,844	87,289	87,729	86,978	87,011	87,007	87,048	1,051,792
Texas Eastern SS-1 Capacity													0
Texas Eastern FSS-1 Demand													0
Texas Eastern FSS-1 Capacity													0
Dominion GSS Demand	83,655	83,655	83,655	83,655	83,655	83,655	83,655	83,655	83,655	83,655	83,655	83,655	1,003,855
Dominion GSS Capiacity	,	,	,	,	,	,	•	,	•	,	•	,	0
Dominion GSS-TE Demand													0
Dominion GSS-TE Capacity													0
Tennessee FSMA Demand	39,428	39,432	39,432	39,426	39,427	39,425	39,427	61,371	90,926	47,558	34,943	58,699	569,495
Tennessee FSMA Capacity	55,420	00,402	00,402	33,420	33,421	33,423	55,421	01,071	30,320	47,000	04,040	30,033	0
Columbia FSS Demand													0
Columbia FSS Capacity													0
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
TOTAL FIXED STORAGE COSTS								396,495					
TOTAL FIXED STORAGE COSTS	366,661	376,667	374,510	447,766	283,400	367,330	374,111	390,495	425,299	381,963	369,345	393,143	4,556,689
STORAGE FIVER COSTS. Delivery													
STORAGE FIXED COSTS - Delivery	440.550	400 445	400.747	444.005	444.745	400.740	407.500	400 500	400 400	407.044	400.047	407.750	4 000 440
Algonquin for TETCO SS-1	142,556	139,115	139,747	144,635	144,745	128,718	137,533	139,526	138,190	137,911	139,017	137,753	1,669,446
Algonquin delivery for FSS													0
TETCO delivery for FSS													0
Algonquin SCT for SS-1													0
Algonquin delivery for GSS, GSS-TE,													0
Algonquin SCT delivery for GSS-TE													0
Algonquin delivery for GSS Conv													0
Tennessee delivery for GSS	63,824	63,824	63,824	63,824	63,824	63,824	63,824	165,641	98,066	131,854	131,854	131,854	1,106,036
Tennessee delivery for FSMA													0
TETCO delivery for GSS	53,666	53,666	53,667	53,668	53,617	53,617	53,617	53,617	53,617	53,543	53,593	53,593	643,481
TETCO delivery for GSS-TE													0
TETCO delivery for GSS-TE													0
TETCO delivery for GSS Conv													0
Dominion delivery for GSS Conv													0
Dominion delivery for GSS													0
Algonquin delivery for FSS													0
Columbia Delivery for FSS													0
Distrigas FLS call payment	0	121,000	60,500	60,500	60,500	0	117,136	58,568	58,568	58,568	58,568	58,568	712,476
STORAGE DELIVERY FIXED COST \$	260,046	377,605	317,738	322,627	322,686	246,159	372,110	417,352	348,441	381,875	383,031	381,768	4,131,439
·													
TOTAL STORAGE FIXED	626,707	754,272	692,248	770,393	606,086	613,490	746,221	813,848	773,740	763,838	752,376	774,910	8,688,128
TOTAL FIXED COSTS	2,367,660	2,726,846	2,237,193	2,569,455	2,369,616	2,290,871	2,697,217	3,514,044	3,330,085	3,828,966	3,341,436	3,485,727	34,216,513

Gas Costs using Oct 2011 NYMEX settle	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-Oct
	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	
VARIABLE SUPPLY COSTS (Includes Injecti	ons)												
Total Pipeline Commodity Charges	8,823,618	21,792,103	24,266,724	18,730,649	13,629,268	7,817,549	4,143,842	2,571,042	619,195	2,329,509	1,890,522	5,442,743	112,056,763
Hedging	8,750,060	8,369,513	6,555,692	6,722,395	7,577,092	2,577,258	1,557,654	952,140	889,870	895,617	1,295,791	2,554,521	48,697,603
Costs of Injections													0
Refunds (Tennessee)	4= === 0==0		601,427			406,764		0.500.400	406,764		406,764	0	1,821,718
TOTAL VARIABLE SUPPLY COSTS	17,573,678	30,161,616	30,220,989	25,453,044	21,206,361	9,988,043	5,701,496	3,523,182	1,102,301	3,225,126	2,779,549	7,997,264	158,932,648
VARIABLE STORAGE COSTS													
Underground Storage	609,669	3,678,488	8,277,182	6,156,429	2,212,286	1,019,691	311,898	334,787	1,113,110	245,033	442,878	457,306	24,858,758
LNG Withdrawals and Trucking	123,453	166,402	859,670	289,664	163,125	144,000	210,514	157,936	159,200	154,573	110,854	217,317	2,756,707
TOTAL VARIABLE STORAGE COSTS	733,122	3,844,890	9,136,852	6,446,093	2,375,411	1,163,691	522,412	492,723	1,272,310	399,606	553,731	674,623	27,615,465
TOTAL VARIABLE COSTS	18,306,799	34,006,506	39,357,841	31,899,136	23,581,772	11,151,734	6,223,908	4,015,906	2,374,611	3,624,732	3,333,280	8,671,887	186,548,113
TOTAL VARIABLE GOOTG	10,300,733	34,000,300	33,337,041	31,033,130	20,001,772	11,101,704	0,223,300	4,010,000	2,574,011	3,024,732	3,333,200	0,071,007	100,540,115
TOTAL SUPPLY COSTS	20,674,459	36,733,353	41,595,034	34,468,591	25,951,388	13,442,605	8,921,125	7,529,950	5,704,696	7,453,698	6,674,717	12,157,614	220,764,626
Storage Costs for FT-2 Calculation													
Storage Fixed Costs - Facilities	\$366,661	376,667	374,510	447,766	283,400	367,330	374,111	396,495	425,299	381,963	369,345	393,143	4,556,689
Storage Fixed Costs - Deliveries	\$260,046	377,605	317.738	322,627	322,686	246,159	372,110	417,352	348,441	381,875	383,031	381,768	4,131,439
Variable Delivery Costs	0	- ,	86,862	66,139	7,993	0	0	0	0	0	0	0	202,994
Variable Injection/withdrawal Costs	0	0	0	0	0	16,017	16,277	15,579	10,221	9,729	6,089	340	74,252
Fuel Costs Allocated to Storage	0	108,155	211,784	168,549	24,164	73,924	78,227	71,611	38,260	36,656	12,567	2,619	826,516
Total Storage Costs	626,707	904,427	990,894	1,005,081	638,242	703,430	840,725	901,038	822,220	810,223	771,032	777,870	9,791,890
Pipeline Variable	\$17.573.678	\$30.161.616	\$30.220.989	\$25,453,044	\$21.206.361	\$9.988.043	\$5.701.496	\$3.523.182	\$1.102.301	\$3,225,126	\$2,779,549	\$7.997.264	
Less Non-firm Gas Costs	\$221.667	\$369,180	\$204.874	\$235.658	\$305.939	\$216.523	\$81,453	\$81,110	\$73,652	\$80,539	\$84.896	\$65,342	
Less Company Use	\$75,910	\$169,225	\$65,122	\$63,190	\$46,808	\$82,199	\$20,336	\$17,894	\$24,547	\$41,058	(\$21,679)	\$8,571	
Less Manchester St Balancing	\$0	\$0	\$0	\$0	\$0	\$16,490	\$14,515	\$14,515	\$14,515	\$14,515	\$14,515	\$14,515	
Plus Cashout													
Less Mkter Over-takes	\$89,472	\$141,598	\$322,147	\$123,371	\$39,058	\$5,334	\$0	\$4,216	\$25,392	\$4,336	\$5,441	\$5,996	
Less Mkter W/drawals	(\$118,201)		(\$152,474)	\$130,228	\$46,545	\$89,281	(\$18,889)	(\$55,969)	\$22,875	\$19,982	\$12,189	\$20,711	
Plus Mkter Undertakes	\$92,462	(\$2,775)	\$1,220	\$70,142	\$37,428	\$46,865	\$101,303	\$52,358	\$20,701	\$34,382	\$68,038	\$42,632	
Plus Mkter Injections	\$0	\$0	\$0	\$43,736	\$9,490	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Storage Service Charge	#00.007	#404.004	C407 750	0404 774	6444.040	£4.4E.04.0	£404.000	P4E4.040	£400.000	P407 450	£400.770	#404 500	
Plus Pipeline Srchg/Credit	\$92,367	\$121,334	\$127,756	\$124,774	\$111,316	\$145,816	\$124,290	\$154,618	\$122,880	\$127,453	\$128,770	\$124,568	
TOTAL FIRM COMMODITY COSTS	\$17,489,659	\$29,356,107	\$29,910,297	\$25,139,248	\$20,926,246	\$9,770,898	\$5,829,674	\$3,668,392	\$1,084,901	\$3,226,529	\$2,880,995	\$8,049,328	

National Grid GCR - Gas Cost Collections

	Nov-10 actual	Dec-10 actual	Jan-11 actual	Feb-11 actual	Mar-11 actual	Apr-11 actual	May-11 actual	Jun-11 actual	Jul-11 actual	Aug-11 actual	Sep-11 actual	Oct-11 actual	Total Nov-Oct
I. Supply Fixed Cost Collections	:												
(a) Low Load dth Supply Fixed Cost Factor Low Load collections	1,376,520 \$0.9439 \$1,299,329	2,973,401 \$0.8219 \$2,443,945	4,419,941 \$0.8196 \$3,622,803	4,541,581 \$0.8191 \$3,719,817	3,843,411 \$0.8192 \$3,148,632	2,788,263 \$0.8200 \$2,286,446	1,386,304 \$0.8172 \$1,132,899	803,520 \$0.8199 \$658,773	607,863 \$0.8304 \$504,752	496,718 \$0.8050 \$399,881	543,919 \$0.8193 \$445,621	588,024 \$0.8184 \$481,238	24,369,466 \$20,144,136
(b) High Load dth Supply Fixed Cost Factor High Load collections	78,482 \$0.6842 \$53,694	133,623 \$0.6621 \$88,475	154,900 \$0.6439 \$99,745	122,654 \$0.6403 \$78,538	137,317 \$0.6434 \$88,348	106,657 \$0.6344 \$67,663	77,221 \$0.6339 \$48,953	66,178 \$0.6332 \$41,907	58,662 \$0.6341 \$37,195	53,003 \$0.6342 \$33,612	57,192 \$0.6340 \$36,259	55,152 \$0.6324 \$34,879	1,101,040 \$709,268
sub-total Dth TOTAL Supply Fixed Collections	1,455,002 \$1,353,023	3,107,024 \$2,532,420	4,574,841 \$3,722,548	4,664,235 \$3,798,355	3,980,728 \$3,236,980	2,894,921 \$2,354,109	1,463,524 \$1,181,852	869,697 \$700,680	666,525 \$541,947	549,721 \$433,493	601,110 \$481,880	643,176 \$516,117	25,470,506 \$20,853,404
II. Storage Fixed Cost Collections	<u></u>												
(a) Low Load dth Storage Fixed Cost Factor Low Load collections	1,376,520 \$0.4161 \$572,729	2,973,401 \$0.3998 \$1,188,849	4,419,941 \$0.3987 \$1,762,302	4,541,581 \$0.3984 \$1,809,493	3,843,411 \$0.3985 \$1,531,643	2,788,263 \$0.3989 \$1,112,235	1,386,304 \$0.3975 \$551,096	803,520 \$0.3988 \$320,457	607,863 \$0.4039 \$245,534	496,718 \$0.3916 \$194,519	543,919 \$0.3985 \$216,771	588,024 \$0.3981 \$234,096	24,369,466 \$9,739,724
							,	,	,				
(b) High Load dth Storage Fixed Cost Factor High Load collections	78,482 \$0.3004 \$23,576	133,623 \$0.3166 \$42,305	154,900 \$0.3079 \$47,693	122,654 \$0.3062 \$37,553	137,317 \$0.3076 \$42,244	106,657 \$0.3033 \$32,354	77,221 \$0.3031 \$23,407	66,178 \$0.3028 \$20,038	58,662 \$0.3032 \$17,787	53,003 \$0.3032 \$16,072	57,192 \$0.3032 \$17,338	55,152 \$0.3024 \$16,678	1,101,040 \$337.045
(c) FT-2 dth	141,882	276,762	402,234	428,366	393,358	272,234	174,976	99,159	85,083	73,855	80,970	102,547	2,531,426
Storage Fixed Cost Factor	\$0.3928	\$0.3841	\$0.3841	\$0.3841	\$0.3841	\$0.3841	\$0.3841	\$0.3841	\$0.3841	\$0.3841	\$0.3841	\$0.3841	
FT-2 collection	\$55,731	\$106,304	\$154,498	\$164,535	\$151,089	\$104,565	\$67,208	\$38,087	\$32,680	\$28,368	\$31,101	\$39,388	\$973,554
sub-total Dth TOTAL Storage Fixed Collections	1,596,884 \$652,036	3,383,786 \$1,337,458	4,977,075 \$1,964,493	5,092,601 \$2,011,581	4,374,086 \$1,724,976	3,167,155 \$1,249,154	1,638,500 \$641,711	968,857 \$378,582	751,608 \$296,001	623,577 \$238,959	682,081 \$265,210	745,723 \$290,162	\$28,001,932 \$11,050,323
III. Variable Supply Cost Collection	ns												
(a) Firm Sales dth Variable Supply Cost Factor Variable Supply collections	1,455,002 \$7.8856 \$11,473,585	3,107,024 \$6.6546 \$20,675,969	4,574,841 \$6.6278 \$30,321,352	4,664,235 \$6.6215 \$30,884,062	3,980,728 \$6.6244 \$26,370,050	2,894,921 \$6.6274 \$19,185,767	1,463,524 \$6.6055 \$9,667,314	869,697 \$6.6250 \$5,761,777	666,525 \$6.7031 \$4,467,766	549,721 \$6.5174 \$3,582,765	601,110 \$6.6212 \$3,980,102	643,176 \$6.6133 \$4,253,546	25,470,506 \$170.624.055
,	, , , , , , , , ,												\$170,624,055
(b) TSS Sales dth TSS Variable Supply Cost F. TSS Surcharge collections	3,365 \$0.0000 \$0	3,580 \$0.0000 \$0	5,367 \$0.0000 \$0	27,538 \$0.0000 \$0	19,069 \$0.0000 \$0	7,269 \$0.0000 \$0	5,349 \$0.0000 \$0	3,099 \$0.0000 \$0	980 \$0.0000 \$0	1,637 \$0.0000 \$0	525 \$0.0000 \$0	815 \$0.0012 \$1	
(c) NGV Sales dth Variable Supply Cost Factor Variable Supply collections	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$6.6193 \$0	0 0
(d) Default Sales dth Variable Supply Cost Factor Variable Supply collections	6,488 \$8.8670 \$57,530	8,866 \$8.8670 \$78,616	9,625 \$10.0905 \$97,122	7,820 \$10.2650 \$80,273	7,946 \$9.0910 \$72,234	6,143 \$9.0910 \$55,846	3,930 \$9.0910 \$35,729	1,961 \$9.0910 \$17,829	4,023 \$9.0910 \$36,577	1,378 \$9.0910 \$12,524	1,818 \$9.0910 \$16,523	2,170 \$9.0910 \$19,728	
TOTAL Variable Supply Collections	\$11,531,115	\$20,754,585	\$30,418,474	\$30,964,335	\$26,442,284	\$19,241,613	\$9,703,043	\$5,779,606	\$4,504,343	\$3,595,289	\$3,996,625	\$4,273,275	\$171,204,589

National Grid Rhode Island - Gas GCR Gas Cost Collections

National Grid GCR - Gas Cost Collections

	Nov-10 actual	Dec-10 actual	Jan-11 actual	Feb-11 actual	Mar-11 actual	Apr-11 actual	May-11 actual	Jun-11 actual	Jul-11 actual	Aug-11 actual	Sep-11 actual	Oct-11 actual	Total Nov-Oct
IVa. Storage Variable Product Cos	st Collections												
(a) Firm Sales dth Variable Supply Cost Factor TOTAL Stor Var Product collections	1,455,002 \$0.6839 \$995,115	3,107,024 \$1.0622 \$3,300,383	4,574,841 \$1.0580 \$4,840,018	4,664,235 \$1.0569 \$4,929,841	3,980,728 \$1.0574 \$4,209,296	2,894,921 \$1.0579 \$3,062,511	1,463,524 \$1.0544 \$1,543,137	869,697 \$1.0575 \$919,719	666,525 \$1.0700 \$713,161	549,721 \$1.0403 \$571,897	601,110 \$1.0569 \$635,319	643,176 \$1.0557 \$678,970	25,470,506 \$26,399,367
IVb. Storage Variable Non-produc	t Cost Collectio	ns											
(a) Firm Sales dth Variable Supply Cost Factor Stor Var Non-Product collec	1,455,002 (\$0.0504) (\$73,269)	3,107,024 (\$0.0264) (\$82,149)	4,574,841 (\$0.0263) (\$120,473)	4,664,235 (\$0.0263) (\$122,710)	3,980,728 (\$0.0263) (\$104,774)	2,894,921 (\$0.0263) (\$76,228)	1,463,524 (\$0.0262) (\$38,410)	869,697 (\$0.0263) (\$22,893)	666,525 (\$0.0266) (\$17,751)	549,721 (\$0.0259) (\$14,234)	601,110 (\$0.0263) (\$15,813)	643,176 (\$0.0263) (\$16,902)	25,470,506 (\$705,606)
(b) FT-2 dth Variable Supply Cost Factor Stor Var Non-Product collec	141,882 (\$0.0494) (\$7,016)	276,762 (\$0.0263) (\$7,279)	402,234 (\$0.0263) (\$10,579)	428,366 (\$0.0263) (\$11,266)	393,358 (\$0.0263) (\$10,345)	272,234 (\$0.0263) (\$7,160)	174,976 (\$0.0263) (\$4,602)	99,159 (\$0.0263) (\$2,608)	85,083 (\$0.0263) (\$2,238)	73,855 (\$0.0263) (\$1,942)	80,970 (\$0.0263) (\$2,130)	102,547 (\$0.0263) (\$2,697)	(\$69,862)
Total Firm Sales/FT-2 dth TOTAL Stor Var Non-Product collec	1,596,884 (\$80,285)	3,383,786 (\$89,428)	4,977,075 (\$131,052)	5,092,601 (\$133,976)	4,374,086 (\$115,119)	3,167,155 (\$83,388)	1,638,500 (\$43,012)	968,857 (\$25,501)	751,608 (\$19,989)	623,577 (\$16,176)	682,081 (\$17,943)	745,723 (\$19,599)	(\$775,468)
Total Gas Cost Collections	\$14,451,004	\$27,835,418	\$40,814,481	\$41,570,136	\$35,498,417	\$25,823,999	\$13,026,731	\$7,753,086	\$6,035,463	\$4,823,462	\$5,361,091	\$5,738,925	\$228,732,215

National Grid Rhode Island - Gas Gas Cost Inventory Financing Calculation

Line)														
No.	<u>Description</u> (a)	Reference (b)	Nov-10 (c)	<u>Dec-10</u> (d)	<u>Jan-11</u> (e)	<u>Feb-11</u> (f)	<u>Mar-11</u> (g)	<u>Apr-11</u> (h)	<u>May-11</u> (i)	<u>Jun-11</u> (j)	<u>Jul-11</u> (k)	<u>Aug-11</u> (l)	<u>Sep-11</u> (m)	Oct-11 (n)	<u>Total</u> (o)
1	Storage Inventory Balance		\$21,994,073	\$18,308,808	\$14,281,312	\$10,496,505	\$9,218,407	\$12,508,165	\$13,025,038	\$14,910,791	\$14,677,961	\$17,235,503	\$20,185,881	\$21,120,245	
2	Hedging		\$5,501,121	\$4,349,409	\$2,069,949	\$306,326	\$0	\$962,823	\$2,165,071	\$3,116,664	\$3,700,294	\$4,329,321	\$4,710,558	\$4,673,323	
	Hedge Collateral Carrying Average Balance		53,953,280	46,832,255	36,448,139	36,505,577	30,786,152	24,749,779	22,323,679	20,030,407	21,410,414	24,489,546	24,190,213	25,478,304	
	NE Money Pool Rate		0.25%	0.25%	0.25%	0.25%	0.25%	0.22%	0.16%	0.16%	0.14%	0.17%	0.18%	0.09%	
	Hedge Collateral Carrying Costs		10,444	9,046	6,764	6,896	5,935	3,504	2,809	2,657	2,402	3,391	3,502	1,879	
3	Subtotal	(1) + (2)	\$27,495,194	\$22,658,217	\$16,351,261	\$10,802,831	\$9,218,407	\$13,470,988	\$15,190,109	\$18,027,455	\$18,378,254	\$21,564,824	\$24,896,439	\$25,793,568	
4	Cost of Capital	Rate Case	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	011000000
5	Return on Working Capital Requirement	(3) * (4)	\$1,642,043	\$1,366,907	\$1,066,220	\$783,653	\$688,232	\$933,840	\$972,429	\$1,113,216	\$1,095,834	\$1,286,776	\$1,507,046	\$1,576,804	\$14,033,000
6	Weighted Cost of Debt	Rate Case	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	
7	Interest Charges Financed	(1) * (6)	\$540,239	\$449,718	\$350,791	\$257,825	\$226,431	\$307,237	\$319,933	\$366,253	\$360,534	\$423,354	\$495,824	\$518,775	\$4,616,915
8	Taxable Income	(5) - (7)	\$1,101,804	\$917,189	\$715,429	\$525,828	\$461,801	\$626,603	\$652,496	\$746,964	\$735,300	\$863,421	\$1,011,222	\$1,058,029	
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)	\$1,695,083	\$1,411,060	\$1,100,661	\$808,966	\$710,463	\$964,004	\$1,003,840	\$1,149,175	\$1,131,230	\$1,328,340	\$1,555,726	\$1,627,737	\$14,486,284
11	Working Capital Requirement	(7) + (10)	\$2,235,322	\$1,860,778	\$1,451,452	\$1,066,791	\$936,894	\$1,271,242	\$1,323,773	\$1,515,427	\$1,491,764	\$1,751,695	\$2,051,550	\$2,146,512	\$19,103,199
12	Monthly Average	(11) / 12	\$186,277	\$155,065	\$120,954	\$88,899	\$78,074	\$105,937	\$110,314	\$126,286	\$124,314	\$145,975	\$170,963	\$178,876	\$1,591,933
13	LNG Inventory Balance		5,660,884	5,404,295	4,579,890	4,586,863	4,549,081	4,503,528	5,152,067	4,999,214	4,832,813	5,137,433	5,085,138	5,088,406	
14	Cost of Capital	Rate Case	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	
15	Return on Working Capital Requirement	(13) * (14)	\$422,633	\$403,476	\$341,927	\$342,448	\$339,627	\$336,226	\$384,645	\$373,233	\$360,810	\$383,553	\$379,648	\$379,892	\$4,448,120
16	Weighted Cost of Debt	Rate Case	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	
17	Interest Charges Financed	(13) * (16)	\$139,048	\$132,745	\$112,496	\$112,667	\$111,739	\$110,620	\$126,550	\$122,795	\$118,708	\$126,190	\$124,906	\$124,986	\$1,463,450
18	Taxable Income	(15) - (17)	\$283,585	\$270,731	\$229,432	\$229,781	\$227,888	\$225,606	\$258,095	\$250,438	\$242,102	\$257,362	\$254,743	\$254,906	
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)	\$436,284	\$416,509	\$352,972	\$353,510	\$350,598	\$347,087	\$397,070	\$385,289	\$372,465	\$395,942	\$391,912	\$392,163	\$4,591,801
21	Working Capital Requirement	(17) + (20)	\$575,332	\$549,254	\$465,468	\$466,176	\$462,336	\$457,707	\$523,620	\$508,085	\$491,173	\$522,132	\$516,818	\$517,150	\$6,055,251
22	Monthly Average	(21) / 12	\$47,944	\$45,771	\$38,789	\$38,848	\$38,528	\$38,142	\$43,635	\$42,340	\$40,931	\$43,511	\$43,068	\$43,096	\$504,604
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%	
0.4	Delegain a Deleted Inventor Oct	(00) + (00)	6 0.055	#7.000	#0.54 7	#0.500	DO 470	CO 400	#7.004	Ф Т 440	# 0.0 7 0	#7.04 0	67.005	#7.04 0	004774
24	Balancing Related Inventory Costs	(22) * (23)	\$8,055	\$7,690	\$6,517	\$6,526	\$6,473	\$6,408	\$7,331	\$7,113	\$6,876	\$7,310	\$7,235	\$7,240	\$84,774
25	Supply Related Inventory Costs	(22) - (24)	\$39,890	\$38,082	\$32,272	\$32,322	\$32,055	\$31,734	\$36,304	\$35,227	\$34,055	\$36,201	\$35,833	\$35,856	\$419,831

Line <u>No.</u>		Reference (b)	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	Total
1 2 3	Supply Fixed Costs Capacity Release Revenue Allowable Working Capital Costs	(1) - (2)	\$1,740,952 \$0 \$1,740,952	\$1,972,575 <u>\$0</u> \$1,972,575	\$1,544,945 <u>\$0</u> \$1,544,945	\$1,799,062 \$0 \$1,799,062	\$1,763,530 \$0 \$1,763,530	\$1,677,381 \$0 \$1,677,381	\$1,950,996 \$0 \$1,950,996	\$2,700,197 \$0 \$2,700,197	\$2,556,345 <u>\$0</u> \$2,556,345	\$3,065,128 <u>\$0</u> \$3,065,128	\$2,589,061 \$0 \$2,589,061	\$2,710,817 \$0 \$2,710,817	\$26,070,988 \$0 \$26,070,988
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 6 7	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(3) * (4)] / 365 Rate Case (5) * (6)	\$116,381 <u>7.47%</u> \$8,689	\$131,865 <u>7.47%</u> \$9,845	\$103,279 <u>7.47%</u> \$7,711	\$120,266 <u>7.47%</u> \$8,979	\$117,891 <u>7.47%</u> \$8,802	\$112,132 <u>7.47%</u> \$8,372	\$130,423 <u>7.47%</u> \$9,737	\$180,506 <u>7.47%</u> \$13,476	\$170,890 <u>7.47%</u> \$12,758	\$204,902 <u>7.47%</u> \$15,298	\$173,077 <u>7.47%</u> \$12,922	\$181,216 <u>7.47%</u> \$13,529	
8 9	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	2.46% \$2,859	2.46% \$3,239	2.46% \$2,537	2.46% \$2,954	2.46% \$2,896	2.46% \$2,754	2.46% \$3,204	2.46% \$4,434	2.46% \$4,198	2.46% \$5,033	2.46% \$4,251	2.46% \$4,451	
	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(7) - (9) Rate Case (10) / (11)	\$5,830 <u>0.6500</u> \$8,970	\$6,606 <u>0.6500</u> \$10,163	\$5,174 <u>0.6500</u> \$7,960	\$6,025 <u>0.6500</u> \$9,269	\$5,906 <u>0.6500</u> \$9,086	\$5,617 <u>0.6500</u> \$8,642	\$6,534 <u>0.6500</u> \$10,052	\$9,043 <u>0.6500</u> \$13,912	\$8,561 <u>0.6500</u> \$13,170	\$10,265 <u>0.6500</u> \$15,792	\$8,670 <u>0.6500</u> \$13,339	\$9,078 <u>0.6500</u> \$13,966	
13	Supply Fixed Working Capital Requirement	(9) + (12)	\$ <u>11,828</u>	\$ <u>13,402</u>	\$ <u>10,496</u>	\$ <u>12,223</u>	\$ <u>11,982</u>	\$ <u>11,396</u>	\$ <u>13,255</u>	\$ <u>18,345</u>	\$ <u>17,368</u>	\$20,825	\$ <u>17,590</u>	\$ <u>18,418</u>	\$ <u>177,129</u>
15 16 17	Storage Fixed Costs Less: LNG Demand to DAC Less: Credits Plus: Supply Related LNG O&M Costs Allowable Working Capital Costs	(14) - (15) + (16)	\$626,707 \$27,508 \$0 \$51,549 \$650,748	\$754,272 \$47,836 \$0 \$51,549 \$757,985	\$692,248 \$37,672 \$0 \$51,549 \$706,125	\$770,393 \$37,672 \$0 \$51,549 \$784,270	\$606,086 \$37,672 \$0 \$51,549 \$619,963	\$613,490 \$27,508 \$0 \$51,549 \$637,531	\$746,221 \$47,187 \$0 <u>\$51,549</u> \$750,583	\$813,848 \$37,348 \$0 \$51,549 \$828,049	\$773,740 \$37,348 \$0 \$51,549 \$787,941	\$763,838 \$37,348 \$0 \$51,549 \$778,039	\$752,376 \$37,348 \$0 \$51,549 \$766,577	\$774,910 \$37,348 \$0 \$51,549 \$789,112	\$8,688,128 \$449,796 \$0 \$618,591 \$8,856,923
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	
	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(17) * (18)] / 365 Rate Case (19) * (20)	\$43,502 <u>7.47%</u> \$3,248	\$50,671 <u>7.47%</u> \$3,783	\$47,204 <u>7.47%</u> \$3,524	\$52,428 <u>7.47%</u> \$3,914	\$41,444 <u>7.47%</u> \$3,094	\$42,618 <u>7.47%</u> \$3,182	\$50,176 <u>7.47%</u> \$3,746	\$55,355 <u>7.47%</u> \$4,133	\$52,673 <u>7.47%</u> \$3,933	\$52,011 <u>7.47%</u> \$3,883	\$51,245 <u>7.47%</u> \$3,826	\$52,752 <u>7.47%</u> \$3,938	
	Weighted Cost of Debt Interest Expense	Rate Case (19) * (22)	2.46% \$1,069	2.46% \$1,245	2.46% \$1,159	2.46% \$1,288	<u>2.46%</u> \$1,018	<u>2.46%</u> \$1,047	2.46% \$1,232	2.46% \$1,360	2.46% \$1,294	2.46% \$1,278	2.46% \$1,259	2.46% \$1,296	
25 26 27	1 - Combined Tax Rate	(19) - (23) Rate Case (24) / (25)	\$2,179 <u>0.6500</u> \$3,353	\$2,538 <u>0.6500</u> \$3,905	\$2,365 <u>0.6500</u> \$3,638	\$2,626 <u>0.6500</u> \$4,041	\$2,076 <u>0.6500</u> \$3,194	\$2,135 <u>0.6500</u> \$3,285	\$2,514 <u>0.6500</u> \$3,867	\$2,773 <u>0.6500</u> \$4,266	\$2,639 0.6500 \$4,060	\$2,606 <u>0.6500</u> \$4,009	\$2,567 <u>0.6500</u> \$3,949	\$2,643 <u>0.6500</u> \$4,066	
28	Storage Fixed Working Capital Requirement	(23) + (26)	\$ <u>4,421</u>	\$ <u>5,150</u>	\$ <u>4,797</u>	\$ <u>5,328</u>	\$ <u>4,212</u>	\$ <u>4,331</u>	\$ <u>5,100</u>	\$ <u>5,626</u>	\$ <u>5,353</u>	\$ <u>5,286</u>	\$ <u>5,208</u>	\$ <u>5,361</u>	\$ <u>60,175</u>
1 2a	Supply Variable Costs Less: Non-firm Sales		\$17,573,678	\$30,161,616	\$30,220,989	\$25,453,044	\$21,206,361	\$9,988,043	\$5,701,496	\$3,523,182	\$1,102,301	\$3,225,126	\$2,779,549	\$7,997,264	\$158,932,648 \$0
2b 2c 2d 2d 2e	Less: Variable Delivery Storage Costs Less: Variable Injection Storage Costs Less: Fuel Costs Allocated to Storage		\$0 \$0 \$0	\$42,000 \$0 \$108,155	\$86,862 \$0 \$211,784	\$66,139 \$0 \$168,549	\$7,993 \$0 \$24,164	\$0 \$16,017 \$73,924	\$0 \$16,277 \$78,227	\$0 \$15,579 \$71,611	\$0 \$10,221 \$38,260	\$0 \$9,729 \$36,656	\$0 \$6,089 \$12,567	\$0 \$340 \$2,619	\$202,994 \$74,252 \$826,516 \$0
	Total Credits Allowable Working Capital Costs	(1) - (2)	<u>\$0</u> \$17,573,678	<u>\$150,155</u> \$30,011,461	<u>\$298,646</u> \$29,922,344	<u>\$234,688</u> \$25,218,355	<u>\$32,156</u> \$21,174,204	<u>\$89,940</u> \$9,898,103	<u>\$94,504</u> \$5,606,992	\$87,190 \$3,435,992	\$48,481 \$1,053,820	\$46,386 \$3,178,740	\$18,656 \$2,760,893	\$2,960 \$7,994,304	\$1,103,761 \$157,828,886
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 6 7	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(3) * (4)] / 365 Rate Case (5) * (6)	\$1,174,788 <u>\$0</u> \$87,708	\$2,006,246 <u>7.47%</u> \$149,783	\$2,000,288 <u>7.47%</u> \$149,338	\$1,685,830 <u>7.47%</u> \$125,861	\$1,415,481 <u>7.47%</u> \$105,678	\$661,681 <u>7.47%</u> \$49,400	\$374,824 <u>7.47%</u> \$27,984	\$229,694 <u>7.47%</u> \$17,149	\$70,447 <u>7.47%</u> \$5,259	\$212,497 <u>7.47%</u> \$15,865	\$184,564 <u>7.47%</u> \$13,779	\$534,414 <u>7.47%</u> \$39,898	
8 9	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	2.46% \$28,856	<u>2.46%</u> \$49,279	2.46% \$49,133	2.46% \$41,409	2.46% \$34,768	2.46% \$16,253	2.46% \$9,207	2.46% \$5,642	2.46% \$1,730	2.46% \$5,220	2.46% \$4,533	<u>2.46%</u> \$13,127	
11	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(7) - (9) Rate Case (10) / (11)	\$58,852 <u>0.6500</u> \$90,541	\$100,504 <u>0.6500</u> \$154,621	\$100,205 <u>0.6500</u> \$154,162	\$84,452 <u>0.6500</u> \$129,927	\$70,909 <u>0.6500</u> \$109,091	\$33,147 0.6500 \$50,996	\$18,777 <u>0.6500</u> \$28,888	\$11,507 <u>0.6500</u> \$17,702	\$3,529 0.6500 \$5,429	\$10,645 <u>0.6500</u> \$16,377	\$9,246 <u>0.6500</u> \$14,224	\$26,772 <u>0.6500</u> \$41,187	
13	Supply Variable Working Capital Requirement	(9) + (12)	\$ <u>119,397</u>	\$203,901	\$ <u>203,295</u>	\$ <u>171,336</u>	\$ <u>143,859</u>	\$ <u>67,249</u>	\$ <u>38,094</u>	\$23,344	\$ <u>7,160</u>	\$21,597	\$ <u>18,758</u>	\$ <u>54,314</u>	\$ <u>1,072,304</u>

Line <u>No.</u>	Description	Reference	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Total
140.	(a)	(b)	1404-10	Dec-10	<u>Jan-11</u>	1 60-11	iviai-11	Api-TT	iviay-11	Juli-11	<u>Jul-11</u>	Aug-11	оер-11	<u> </u>	Total
14	Storage Variable Product Costs		\$713,186	\$3,747,316	\$8,971,705	\$6,295,198	\$2,315,658	\$1,141,533	\$503,155	\$485,800	\$1,237,930	\$393,029	\$551,050	\$658,751	\$27.014.311
	Less: Balancing Related LNG Commodity (to DAC)	(\$29,781)	(\$36,587)	(\$151,739)	(\$55,193)	(\$33,881)	(\$30,277)	(\$42,327)	(\$33,288)	(\$33,625)	(\$34,342)	(\$25,862)	(\$43,752)	(\$550,653)
	Plus: Supply Related LNG O&M Costs	(44) (45) (48)	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$430,129
17	Allowable Working Capital Costs	(14) + (15) + (16)	\$719,249	\$3,746,573	\$8,855,810	\$6,275,849	\$2,317,621	\$1,147,101	\$496,672	\$488,356	\$1,240,149	\$394,531	\$561,032	\$650,843	\$26,893,787
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	\$48,081	\$250,456	\$592,005	\$419,536	\$154,931	\$76,683	\$33,202	\$32,646	\$82,903	\$26,374	\$37,505	\$43,508	
	Cost of Capital Return on Working Capital Requirement	Rate Case (19) * (20)	7.47% \$3,590	7.47% \$18,699	7.47% \$44,198	7.47% \$31,322	<u>7.47%</u> \$11,567	7.47% \$5,725	7.47% \$2,479	7.47% \$2,437	7.47% \$6,189	7.47% \$1,969	7.47% \$2,800	7.47% \$3,248	
21	Return on Working Capital Requirement	(19) (20)	\$3,590	\$10,099	\$44,190	φ31,322	\$11,567	\$5,725	\$2,479	\$2,437	\$6,169	\$1,909	\$2,000	\$3,240	
	Weighted Cost of Debt	Rate Case	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	
23	Interest Expense	(19) * (22)	\$1,181	\$6,152	\$14,541	\$10,305	\$3,806	\$1,884	\$816	\$802	\$2,036	\$648	\$921	\$1,069	
24	Taxable Income	(19) - (23)	\$2,409	\$12,547	\$29,657	\$21,017	\$7,761	\$3,841	\$1,663	\$1,635	\$4,153	\$1,321	\$1,879	\$2,180	
	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)	\$3,706	\$19,303	\$45,626	\$32,334	\$11,941	\$5,910	\$2,559	\$2,516	\$6,389	\$2,033	\$2,890	\$3,353	
27	Storage Var. Product Working Capital Requir.	(23) + (26)	\$ <u>4,887</u>	\$25,455	\$60,167	\$42,639	\$ <u>15,746</u>	\$7,794	\$3,374	\$3,318	\$8,426	\$2,680	\$ <u>3,812</u>	\$4,422	\$ <u>182,719</u>
1	Storage Variable Non-Product Costs		\$29,718	\$139,186	\$214,954	\$192,262	\$93,983	\$73,085	\$64,721	\$45,502	\$69,955	\$70,420	\$61,275	\$52,926	\$1,107,988
	Credits		<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>	<u>\$0</u>	<u>\$0</u>
3	Allowable Working Capital Costs	(1) - (2)	\$29,718	\$139,186	\$214,954	\$192,262	\$93,983	\$73,085	\$64,721	\$45,502	\$69,955	\$70,420	\$61,275	\$52,926	\$1,107,988
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	\$1,987	\$9,304	\$14,370	\$12,853	\$6,283	\$4,886	\$4,327	\$3,042	\$4,676	\$4,708	\$4,096	\$3,538	
	Cost of Capital	Rate Case	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	7.47%	
7	Return on Working Capital Requirement	(5) * (6)	\$148	\$695	\$1,073	\$960	\$469	\$365	\$323	\$227	\$349	\$351	\$306	\$264	
8	Weighted Cost of Debt	Rate Case	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	2.46%	
9	Interest Expense	(5) * (8)	\$49	\$229	\$353	\$316	\$154	\$120	\$106	\$75	\$115	\$116	\$101	\$87	
10	Taxable Income	(7) - (9)	\$100	\$466	\$720	\$644	\$315	\$245	\$217	\$152	\$234	\$236	\$205	\$177	
11		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)	\$153	\$717	\$1,107	\$991	\$484	\$377	\$333	\$234	\$360	\$363	\$316	\$273	
13	Storage Variable Non-product WC Requir.	(9) + (12)	\$ <u>202</u>	\$ <u>946</u>	\$ <u>1,460</u>	\$ <u>1,306</u>	\$ <u>639</u>	\$ <u>497</u>	\$ <u>440</u>	\$ <u>309</u>	\$ <u>475</u>	\$ <u>478</u>	\$ <u>416</u>	\$ <u>360</u>	\$ <u>7,528</u>

National Grid Rhode Island - Gas Actual Throughput (Dth)

Line	,													
No.		Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	<u>Jun-11</u>	Jul-11	Aug-11	Sep-11	Oct-11	Nov-Oct
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)
	. ,	actual	actual	actual	actual	actual	actual	. ,						
1	SALES (dth)													
2	Residential Non-Heating	40,798	63,453	80,291	77,880	71,380	60,827	42,710	35,440	29,795	25,513	28,158	28,795	585,039
3	Residential Non-Heating Low Income	1,398	2,777	3,680	3,784	3,139	2,654	1,609	945	705	596	638	667	22,592
4	Residential Heating	920,353	2,013,046	2,959,905	3,016,557	2,557,241	1,843,901	913,059	514,509	367,950	338,829	351,381	377,486	16,174,218
5	Residential Heating Low Income	104,771	205,482	294,768	304,459	263,112	220,131	115,189	71,759	51,639	42,811	45,777	48,508	1,768,404
6 7	Small C&I Medium C&I	115,197	292,499 373,216	487,812 552,244	495,049 566,088	407,231 491,077	275,546	123,393	68,788 119,313	54,697 121,760	46,827 55,517	46,018 94,239	47,648 97,191	2,460,705 3,210,666
8	Large LLF	191,811 40,421	84,725	115,269	136,885	111,636	349,862 88,541	198,349 30,116	26,427	10,951	55,517 11,406	5,507	11,795	673,680
9	Large HLF	20,631	29,330	34,990	11,464	28,449	24,915	16,658	14,962	14,957	15,242	15,261	14,027	240,886
10		2,031	1,950	5,445	5,689	4,322	4,090	2,759	1,770	881	1,063	701	4,792	35,493
	Extra Large HLF	14,225	36,967	35,072	18,843	24,074	17,184	14,335	12,683	12,210	10,280	12,906	11,450	220,229
	Total Sales	1,451,637	3,103,444	4,569,474	4,636,697	3,961,659	2,887,652	1,458,175	866,598	665,545	548,084	600,586	642,361	25,391,913
12	<u>TSS</u>													
13		1,601	2,184	2,782	4,496	3,448	3,970	2,868	780	(24)	257	294	601	23,258
	Large LLF	335	299	1,716	12,358	5,347	2,223	571	171	9	8	1	2	23,041
15	•	1,429	1,096	868	10,684	10,274	1,076	1,909	2,148	996	1,372	229	212	32,294
16	•	0	0	0	0	0	0	0	0	0	0	0	0	0
	Extra Large HLF Total TSS	<u>0</u> 3,365	<u>0</u> 3,580	<u>0</u> 5,367	<u>0</u> 27 529	0 19,069	<u>0</u> 7,269	<u>0</u> 5,349	<u>0</u> 3,099	<u>0</u> 980	<u>0</u> 1,637	<u>0</u> 525	<u>0</u> 815	<u>0</u> 78,593
10	10tai 133	3,303	3,360	5,367	27,538	19,009	7,209	5,549	3,099	960	1,037	525	013	76,393
19	FT-2 TRANSPORTATION													
20		67,288	136,964	201,798	215,608	205,876	132,781	82,783	54,623	41,849	35,737	39,442	55,125	1,269,873
	FT-2 Large LLF	43,040	91,153	137,880	145,179	126,621	88,452	55,989	14,153	15,487	12,410	15,061	19,760	765,185
	FT-2 Large HLF	17,620	23,830	30,595	29,778	29,366	24,528	18,634	15,697	15,021	13,286	14,111	13,712	246,178
23	FT-2 Extra Large LLF	4,530	8,084	11,060	15,081	11,614	8,526	3,841	2,005	2,063	1,424	1,288	4,316	73,832
24	FT-2 Extra Large HLF	9,403	<u>16,731</u>	20,902	22,720	<u>19,881</u>	17,947	13,729	12,681	<u>10,663</u>	10,998	11,069	9,634	176,358
25	Total FT-2 Transportation	141,882	276,762	402,234	428,366	393,358	272,234	174,976	99,159	85,083	73,855	80,970	102,547	2,531,426
26	Sales & FT-2 THROUGHPUT	40 700	00.450		== 000	74.000		10 710	0= 440	00 705	0==40	00.450		505.000
27	ĕ	40,798	63,453	80,291	77,880	71,380	60,827	42,710	35,440	29,795	25,513	28,158	28,795	585,039
28 29	9	1,398 920,353	2,777 2,013,046	3,680 2,959,905	3,784 3,016,557	3,139 2,557,241	2,654 1,843,901	1,609 913,059	945 514,509	705 367,950	596 338,829	638	667 377,486	22,592 16,174,218
30	Residential Heating Low Income	104,771	205,482	2,939,903	304,459	263,112	220,131	115,189	71,759	51,639	42,811	351,381 45,777	48,508	1,768,404
31	Small C&I	115,197	292,499	487,812	495,049	407,231	275,546	123,393	68,788	54,697	46,827	46,018	47,648	2,460,705
	Medium C&I	260,700	512,364	756,824	786,192	700,400	486,613	284,000	174,717	163,584	91,511	133,975	152,316	4,503,196
33		83,796	176,178	254,865	294,422	243,604	179,216	86,676	40,752	26,448	23,825	20,570	31,555	1,461,904
34	Large HLF	39,681	54,256	66,452	51,926	68,090	50,520	37,201	32,807	30,973	29,900	29,600	27,739	519,146
35	Extra Large LLF	6,561	10,034	16,504	20,770	15,936	12,616	6,600	3,775	2,945	2,487	1,989	9,108	109,325
36	•	23,628	<u>53,698</u>	<u>55,974</u>	41,563	<u>43,955</u>	<u>35,131</u>	28,064	<u>25,364</u>	22,872	<u>21,278</u>	<u>23,975</u>	<u>21,084</u>	<u>396,587</u>
37	Total Sales & FT-2 Throughput	1,596,884	3,383,786	4,977,075	5,092,601	4,374,086	3,167,155	1,638,500	968,857	751,608	623,577	682,081	744,907	28,001,117
20	ET 4 TRANSPORTATION													
38 39		61,779	114,485	116,328	113,624	86,157	68,251	34,922	34,237	26,402	30,027	32,048	43,552	761,810
	FT-1 Medium FT-1 Large LLF	92,968	190,991	200,308	193,300	145,457	103,539	38,937	17,336	15,214	18,741	24,007	38,099	1,078,897
	FT-1 Large HLF	42,068	62,569	61,042	61,697	52,273	45,009	35,881	31,477	25,870	30,954	30,335	32,424	511,598
	FT-1 Extra Large LLF	83,773	174,467	156,725	156,250	123,506	104,731	45,827	12,885	12,768	15,780	19,228	37,595	943,536
43	•	396,160	477,085	480,029	476,373	452,613	408,779	351,634	365,278	329,704	373,896	345,600	349,002	4,806,153
44	•	6,488	<u>8,866</u>	9,625	<u>7,820</u>	<u>7,946</u>	6,143	3,930	<u>1,961</u>	4,023	<u>1,378</u>	<u>1,818</u>	2,170	62,168
45	Total FT-1 Transportation	683,236	1,028,463	1,024,056	1,009,064	867,951	736,452	511,131	463,174	413,982	470,777	453,035	502,841	8,164,162
46														
47	3	40,798	63,453	80,291	77,880	71,380	60,827	42,710	35,440	29,795	25,513	28,158	28,795	585,039
48		1,398	2,777	3,680	3,784	3,139	2,654	1,609	945	705	596	638	667	22,592
	Residential Heating	920,353	2,013,046	2,959,905	3,016,557	2,557,241	1,843,901	913,059	514,509	367,950	338,829	351,381	377,486	16,174,218
50 51	Residential Heating Low Income Small C&I	104,771 115,197	205,482 292,499	294,768 487,812	304,459 495,049	263,112 407,231	220,131 275,546	115,189 123,393	71,759 68,788	51,639 54,697	42,811 46,827	45,777 46,018	48,508 47,648	1,768,404 2,460,705
	Medium C&I	322,479	626,850	873,151	899,816	786,557	554,864	318,922	208,954	189,986	121,538	166,023	195,868	5,265,007
	Large LLF	176,764	367,168	455,172	487,722	389,060	282,755	125,613	58,087	41,662	42,566	44,577	69,654	2,540,801
53	Large HLF	81,749	116,825	127,494	113,623	120,363	95,529	73,082	64,285	56,843	60,854	59,935	60,163	1,030,743
	Extra Large LLF	90,335	184,501	173,230	177,020	139,442	117,347	52,426	16,660	15,713	18,268	21,217	46,703	1,052,861
	Extra Large HLF	419,788	530,783	536,003	517,936	496,568	443,910	379,698	390,642	352,576	395,175	369,575	370,086	5,202,740
	Default	6,488	8,866	9,625	7,820	7,946	6,143	3,930	1,961	4,023	1,378	<u>1,818</u>	2,170	62,168
57	Total Throughput	2,280,120	4,412,249	6,001,130	6,101,665	5,242,037	3,903,607	2,149,631	1,432,031	1,165,590	1,094,353	1,135,116	1,247,749	36,165,279