

Thomas R. Teehan Senior Counsel Rhode Island

February 22, 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 three months of actual data, and nine months of projected data, the October 31, 2011 deferred gas cost balance is an under-collection of \$7 million (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 through January 2011 along with projected costs and gas cost collections for February through October 2011. These projected costs are updated to reflect the February 15, 2011 NYMEX settle.

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 January 2011, the Company incurred actual gas costs of \$41.4 million, working capital of \$280,217 and GCR revenue collections of approximately \$40.8 million, for a net under-collection of approximately \$0.8 million.

Schedule 2 provides a breakdown of actual gas costs and gas cost collections for November through January 2011 and projected costs for February through October 2011. Schedule 3 summarizes actual gas cost revenue collections for November through January 2011 and projected gas cost revenue collections for February through October 2011. 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

## Docket No. 4199 – National Grid – Annual Gas Cost Recovery Filing ("GCR") - Service List as of 9/3/10

Name/Address	E-mail	Phone/FAX
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Luly E. Massaro, Commission Clerk		401-941-1691
Public Utilities Commission	Plucarelli@puc.state.ri.us	
89 Jefferson Blvd.		
Warwick RI 02888	Sccamara@puc.state.ri.us	

	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	forecast	forecast	forecast	forecast	forecast	forecast	forecast	forecast	forecast	303
I. Supply Fixed Cost Deferred													
Beginning Balance	(\$5,907,442)	(\$5,713,548)	(\$6,466,348)	(\$9,395,549)	(\$10,693,623)	(\$11,653,205)	(\$11,819,377)	(\$11,014,616)	(\$9,681,132)	(\$8,087,090)	(\$6,398,148)	(\$4,743,278)	
Supply Fixed Costs (net of cap rel)	\$1,740,952	\$1,972,575	\$1,544,945	\$2,290,385	\$2,294,590	\$2,293,188	\$2,294,590	\$2,293,188	\$2,294,590	\$2,294,590	\$2,293,188	\$2,294,590	\$25,901,370
Capacity Release	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Working Capital	\$11,828	\$13,402	<u>\$10,496</u>	\$15,561	\$15,590	<u>\$15,580</u>	<u>\$15,590</u>	<u>\$15,580</u>	\$15,590	\$15,590	\$15,580	\$15,590	\$175,976
Total Supply Fixed Costs	\$1,752,781	\$1,985,976	\$1,555,441	\$2,305,946	\$2,310,179	\$2,308,768	\$2,310,179	\$2,308,768	\$2,310,179	\$2,310,179	\$2,308,768	\$2,310,179	\$26,077,347
Supply Fixed - Collections	\$1,353,023	\$2,532,420	\$3,722,548	\$3,394,489	\$3,058,011	\$2,262,992	\$1,293,410	\$764,761	\$506,816	\$413,659	\$448,281	\$623,229	\$20,373,639
Prelim. Ending Balance	(\$5,507,684)	(\$6,259,992)	(\$8,633,454)	(\$10,484,092)	(\$11,441,455)	(\$11,607,429)	(\$10,802,608)	(\$9,470,609)	(\$7,877,769)	(\$6,190,569)	(\$4,537,661)	(\$3,056,328)	
Month's Average Balance	(\$5,707,563)	(\$5,986,770)	(\$7,549,901)	(\$9,939,821)	(\$11,067,539)	(\$11,630,317)	(\$11,310,993)	(\$10,242,613)	(\$8,779,451)	(\$7,138,829)	(\$5,467,904)	(\$3,899,803)	
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%	(0.400.05.4)
Interest Applied GPIP	(\$5,864) \$0	(\$6,356) \$0	(\$8,015) \$0	(\$9,531) \$0	(\$11,750) \$0	(\$11,949) \$0	(\$12,008) \$0	(\$10,523) \$0	(\$9,321) \$0	(\$7,579) \$0	(\$5,618) \$0	(\$4,140) \$0	(\$102,654)
NGPMP Credits	\$0 \$200.000	\$0 \$200.000	\$0 \$754.080	\$0 \$200.000	\$200.000		\$200.000			\$200.000		\$200.000	
Supply Fixed Ending Balance	\$200,000 (\$5,713,548)	(\$6,466,348)	\$754,080 (\$9,395,549)	\$200,000 (\$10,693,623)	\$200,000 (\$11,653,205)	\$200,000	\$200,000 (\$11,014,616)	\$200,000 (\$9,681,132)	\$200,000 (\$8,087,090)	(\$6,398,148)	\$200,000	,	
Supply Fixed Ending Balance	(\$5,713,546)	(\$0,400,346)	(\$9,395,549)	(\$10,093,023)	(\$11,000,200)	(\$11,819,377)	(\$11,014,010)	(\$9,001,132)	(\$6,067,090)	(\$0,390,140)	(\$4,743,278)	(\$3,260,468)	
II. Storage Fixed Cost Deferred													
Beginning Balance	\$305,675	\$309,123	(\$265,177)	(\$1,519,694)	(\$2,439,516)	(\$3,184,531)	(\$3,530,959)	(\$3,387,069)	(\$2,970,516)	(\$2,420,968)	(\$1,819,098)	(\$1,238,925)	
Storage Fixed Costs	\$626,707	\$754,272	\$692.248	\$790,287	\$790,287	\$790,287	\$790.287	\$790,287	\$790,287	\$790.287	\$790,287	\$790,287	\$9,185,807
LNG Demand to DAC	(\$27,508)	(\$47,836)	(\$37,672)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$360,592)
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	\$4,421	\$5,150	\$4,797	\$5,533	\$5,533	\$5,533	\$5,533	\$5,533	\$5,533	\$5,533	\$5,533	\$5,533	\$64,162
Total Storage Fixed Costs	\$655,169	\$763,135	\$710,923	\$819,860	\$819,860	\$819,860	\$819,860	\$819,860	\$819,860	\$819,860	\$819,860	\$819,860	\$9,507,968
TSS Peaking Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Storage Fixed - Collections	\$652,036	\$1,337,458	\$1,964,493	\$1,737,785	\$1,561,892	\$1,162,840	\$672,300	\$400,043	\$267,451	\$215,741	\$238,117	\$319,023	\$10,529,179
Prelim. Ending Balance	\$308,808	(\$265,200)	(\$1,518,747)	(\$2,437,618)	(\$3,181,548)	(\$3,527,511)	(\$3,383,399)	(\$2,967,252)	(\$2,418,107)	(\$1,816,849)	(\$1,237,355)	(\$738,088)	
Month's Average Balance	\$307,241	\$21,962	(\$891,962)	(\$1,978,656)	(\$2,810,532)	(\$3,356,021)	(\$3,457,179)	(\$3,177,161)	(\$2,694,312)	(\$2,118,908)	(\$1,528,227)	(\$988,506)	
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	\$316	\$23	(\$947)	(\$1,897)	(\$2,984)	(\$3,448)	(\$3,670)	(\$3,264)	(\$2,860)	(\$2,250)	(\$1,570)	(\$1,049)	(\$23,601)
Storage Fixed Ending Balance	\$309,123	(\$265,177)	(\$1,519,694)	(\$2,439,516)	(\$3,184,531)	(\$3,530,959)	(\$3,387,069)	(\$2,970,516)	(\$2,420,968)	(\$1,819,098)	(\$1,238,925)	(\$739,137)	
III. Variable Supply Cost Deferred													
Beginning Balance	\$14,495,850	\$20,671,082	\$30,147,104	\$29,867,272	\$26,583,102	\$23,217,962	\$15,869,308	\$11,391,102	\$9,311,882	\$8,749,169	\$9,017,741	\$9,237,040	0400 440 004
Variable Supply Costs	\$17,573,678	\$30,161,616	\$30,220,989	\$24,393,152	\$21,389,650	\$11,091,255	\$6,147,065	\$4,251,183	\$3,626,857	\$3,695,161	\$3,908,119	\$6,660,257	\$163,118,981
Variable Delivery Storage	\$0	(\$42,000)	(\$86,862)	(\$66,139) \$0	(\$7,993)	\$0	\$0	\$0 (\$45,530)	\$0	\$0	\$0	\$0	(\$202,994)
Variable Injections Storage	\$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 \$119.397	(\$108,155) \$203,901	(\$211,784) \$203,295	(\$168,549) \$164,135	(\$24,164) \$145,105	(\$73,659) \$74,746	(\$78,062) \$41.123	(\$71,288) \$28,293	(\$38,101) \$24,313	(\$36,589) \$24,791	(\$12,663) \$26,425	(\$2,646) \$45,230	(\$825,661) \$1,100,752
Working Capital	\$17.693.075	\$30,215,362	\$203,295 \$30,125,639	\$24.322.599	\$145,105 \$21.502.598	\$11.076.325	\$6.093.848	\$4,192,609	\$3,602,848	\$24,791 \$3.673.634	\$20,425 \$3,915,791	\$6,702,500	\$1,100,752 \$163.116.827
Total Supply Variable Costs Supply Variable - Collections	\$17,693,075	\$20,754,585	\$30,125,639	\$24,322,599 \$27,633,822	\$21,502,596 \$24.894.159	\$18,445,047	\$6,093,646 \$10.586.518	\$6,282,459	\$3,002,046 \$4,175,143	\$3,673,634 \$3.414.488	\$3,915,791 \$3.705.864	\$5,702,500 \$5,120,086	\$163,116,627
Deferred Responsibility	\$11,531,115	\$20,754,565 \$11,716	\$30,416,474 \$18.836	\$27,033,022 \$0	\$24,694,159 \$0	\$16,445,047	\$10,566,516	\$0,262,459 \$0	\$4,175,145 \$0	\$3,414,466 \$0	\$3,705,664 \$0	\$5,120,086 \$0	\$100,901,700
Prelim. Ending Balance	\$4,764 \$20.653.026	\$30.120.143	\$10,030 \$29.835.432	\$26.556.049	\$23.191.540	\$15.849.240	\$11.376.639	\$9.301.252	\$8.739.587	\$9.008.315	\$9.227.667	\$10.819.454	
Month's Average Balance	\$17.574.438	\$25.395.612	\$29,635,432	\$28,211,661	\$24,887,321	\$19,533,601	\$13.622.974	\$10.346.177	\$9,025,734	\$8.878.742	\$9,122,704	\$10,619,434	
Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	\$9,025,734 1.25%	1.25%	\$9,122,704 1.25%	1.25%	
Interest Rate (BOA Prime minus 200 bps)	\$18.056	\$26.961	\$31.840	\$27.052	\$26.421	\$20.069	\$14.463	\$10,630	\$9.582	\$9.426	\$9.373	\$10.646	\$214,519
Gas Procurement Incentive/(penalty)	\$10,030 \$0	\$20,901	\$31,640 \$0	\$27,032 \$0	\$20,421	\$20,069 \$0	\$14,463 \$0	\$10,630	\$9,562 \$0	\$9,420 \$0	\$9,373 \$0	\$10,040 \$0	\$214,519 \$0
Supply Variable Ending Balance	\$20.671.082	\$30.147.104	\$29,867,272	\$26,583,102	\$23.217.962	\$15,869,308	\$11,391,102	\$9,311,882	\$8.749.169	\$9.017.741	\$9,237,040	\$10.830.100	ΦΟ
Supply Variable Entiting balance	\$20,07 1,00Z	\$50,171,10 <del>1</del>	ψ <u></u> _0,001, <u>L</u> 12	\$20,000,10Z	Q20,211,002	ψ10,000,000	ψ11,001,10Z	ψ0,011,002	40,170,100	φο,στι,τ⊣τι	φο, <u>ε</u> οι,ο-ιο	ψ10,000,100	

	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	forecast	forecast	forecast	forecast	forecast	forecast	forecast	forecast	forecast	303
IVa. Storage Variable Product Cost Deferred													
Beginning Balance	\$874,239	\$830.301	\$1,496,327	\$5,729,346	\$8,328,127	\$5,786,394	\$3,124,411	\$1,756,688	\$1,105,015	\$814.042	\$664,101	\$472,250	
Storage Variable Prod. Costs - LNG	\$123,453	\$166,402	\$859,670	\$117,491	\$130,174	\$125,501	\$130,720	\$126,603	\$131,546	\$131.698	\$127,129	\$132,020	\$2.302.407
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	\$6,729,191	\$1,173,912	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,185,786
Supply Related LNG to DAC	(\$29,781)	(\$36,587)	(\$151,739)	(\$19,738)	(\$21,869)	(\$21,084)	(\$21,961)	(\$21,269)	(\$22,100)	(\$22,125)	(\$21,358)	(\$22,179)	(\$411,791)
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	\$36,228	\$35,306	\$38.274	\$41,358	\$41,925	\$41,873	\$41.828	\$41,788	\$41,759	\$470.583
Inventory Financing - UG	\$186,277	\$155,065	\$120,954	\$57,427	\$62,164	\$98,228	\$132,608	\$165,628	\$186,313	\$206,077	\$214,746	\$215,511	\$1,800,998
Inventory Financing - LP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Working Capital	\$4,887	\$25,455	\$60,167	\$46,626	\$8,955	\$953	\$982	\$959	\$987	\$988	\$962	\$990	\$152.911
Total Storage Variable Product Costs	\$950,302	\$3,965,174	\$9,069,204	\$7,003,069	\$1,424,487	\$277,716	\$319,552	\$349,690	\$374,462	\$394,310	\$399,111	\$403,945	\$24,931,023
Storage Variable Product Collections	\$995,115	\$3,300,383	\$4,840,018	\$4,411,025	\$3,973,708	\$2,944,275	\$1,689,864	\$1,002,832	\$666,454	\$545,035	\$591,545	\$817,289	\$25,777,543
Prelim. Ending Balance	\$829,426	\$1,495,093	\$5,725,513	\$8,321,390	\$5,778,906	\$3,119,836	\$1,754,098	\$1,103,546	\$813,024	\$663,316	\$471,667	\$58,907	, ., ,-
Month's Average Balance	\$851,833	\$1,162,697	\$3,610,920	\$7,025,368	\$7,053,517	\$4,453,115	\$2,439,255	\$1,430,117	\$959,019	\$738,679	\$567,884	\$265,579	
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	\$6,737	\$7,488	\$4,575	\$2,590	\$1,469	\$1,018	\$784	\$583	\$282	\$31,470
Storage Variable Product Ending Bal.	\$830,301	\$1,496,327	\$5,729,346	\$8,328,127	\$5,786,394	\$3,124,411	\$1,756,688	\$1,105,015	\$814,042	\$664,101	\$472,250	\$59,189	
IVb. Stor Var Non-Prod Cost Deferred													
Beginning Balance	(\$1,737,406)	(\$1,628,929)	(\$1,400,977)	(\$1,054,813)	(\$636,983)	(\$493,118)	(\$325,683)	(\$185,926)	(\$71,696)	(\$5,046)	\$56,192	\$91,265	
Storage Variable Non-prod. Costs	\$19,936	\$97,575	\$165,147	\$234,688	\$32,156	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$549,501
Variable Delivery Storage Costs	\$4,805	\$23,505	\$39,679	\$66,139	\$7,993	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$142,121
Variable Injection Storage Costs	\$1,442	\$4,276	\$2,076	\$0	\$0	\$16,017	\$16,277	\$15,579	\$10,221	\$9,729	\$6,089	\$340	\$82,046
Fuel Costs Allocated to Storage	\$3,536	\$13,831	\$8,052	\$0	\$0	\$73,659	\$78,062	\$71,288	\$38,101	\$36,589	\$12,663	\$2,646	\$338,428
Working Capital	\$202	<u>\$946</u>	<u>\$1,460</u>	\$2,044	<u>\$273</u>	<u>\$609</u>	<u>\$641</u>	<u>\$590</u>	<u>\$328</u>	<u>\$315</u>	<u>\$127</u>	<u>\$20</u>	<u>\$7,556</u>
Total Storage Var Non-product Costs	\$29,920	\$140,132	\$216,414	\$302,871	\$40,422	\$90,285	\$94,980	\$87,457	\$48,650	\$46,633	\$18,880	\$3,007	\$1,119,652
Storage Var Non-Product Collections	(\$80,285)	(\$89,428)	(\$131,052)	(\$115,770)	(\$104,043)	(\$77,570)	(\$45,048)	(\$26,906)	(\$18,040)	(\$14,578)	(\$16,117)	(\$21,449)	(\$740,286)
Prelim. Ending Balance	(\$1,627,200)	(\$1,399,369)	(\$1,053,510)	(\$636,172)	(\$492,518)	(\$325,263)	(\$185,655)	(\$71,563)	(\$5,005)	\$56,165	\$91,189	\$115,721	
Month's Average Balance	(\$1,682,303)	(\$1,514,149)	(\$1,227,243)	(\$845,492)	(\$564,750)	(\$409,190)	(\$255,669)	(\$128,745)	(\$38,351)	\$25,559	\$73,691	\$103,493	
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)	(\$811)	(\$600)	(\$420)	(\$271)	(\$132)	(\$41)	\$27	\$76	\$110	(\$6,701)
Storage Var Non-Product Ending Bal.	(\$1,628,929)	(\$1,400,977)	(\$1,054,813)	(\$636,983)	(\$493,118)	(\$325,683)	(\$185,926)	(\$71,696)	(\$5,046)	\$56,192	\$91,265	\$115,831	
GCR Deferred Summary													
Beginning Balance	\$8,030,916	\$14,468,030	\$23,510,930	\$23,626,563	\$21,141,107	\$13,673,502	\$3,317,699	(\$1,439,822)	(\$2,306,448)	(\$949,893)	\$1,520,787	\$3,818,352	
Gas Costs	\$20,940,512	\$36,820,926	\$41,397,405	\$34,520,447	\$25,922,091	\$14,475,534	\$9,574,551	\$7,707,429	\$7,109,250	\$7,197,400	\$7,413,784	\$10,172,129	\$223,251,459
Working Capital	\$140,735	\$248,853	\$280,217	\$233,899	\$175,455	\$97,421	\$63,868	\$50,955	\$46,751	\$47,216	\$48,627	\$67,362	\$1,501,358
Total Costs	\$21,081,247	\$37,069,779	\$41,677,622	\$34,754,345	\$26,097,546	\$14,572,954	\$9,638,420	\$7,758,384	\$7,156,001	\$7,244,616	\$7,462,411	\$10,239,492	\$224,752,816
Collections	\$14,455,788	\$27,847,134	\$40,833,317	\$37,061,351	\$33,383,727	\$24,737,584	\$14,197,044	\$8,423,189	\$5,597,824	\$4,574,345	\$4,967,690	\$6,858,178	\$222,937,171
Prelim. Ending Balance	\$14,656,375	\$23,690,674	\$24,355,234	\$21,319,557	\$13,854,926	\$3,508,873	(\$1,240,925)	(\$2,104,627)	(\$748,271)	\$1,720,378	\$4,015,508	\$7,199,665	
Month's Average Balance	\$11,343,646	\$19,079,352	\$23,933,082	\$22,473,060	\$17,498,016	\$8,591,188	\$1,038,387	(\$1,772,225)	(\$1,527,359)	\$385,243	\$2,768,148	\$5,509,009	
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	\$21,550	\$18,577	\$8,827	\$1,102	(\$1,821)	(\$1,622)	\$409	\$2,844	\$5,849	\$113,033
Gas Purchase Plan Incentives/(Penalties)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
NGPMP Credits	\$200,000	\$200,000	\$754,080	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,954,080
Ending Bal. W/ Interest	\$14,468,030	\$23,510,930	\$23,626,563	\$21,141,107	\$13,673,502	\$3,317,699	(\$1,439,822)	(\$2,306,448)	(\$949,893)	\$1,520,787	\$3,818,352	\$7,005,514	
Under/(Over)-collection	\$6,625,459	\$9,222,645	\$844,304	(\$2,307,006)	(\$7,286,181)	(\$10,164,630)	(\$4,558,624)	(\$664,805)	\$1,558,177	\$2,670,271	\$2,494,721	\$3,381,314	

Projected Gas Costs using 2-15-11 NYMEX	Nov-10	Dec-10 actual	Jan-11	Feb-11	Mar-11	Apr-11 fcst	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-Oct
SUPPLY FIXED COSTS - Pipeline Delivery	actual	actual	actual	fcst	fcst	icst	fcst	fcst	fcst	fcst	fcst	fcst	
Algonquin	722,451	768,839	759,100	649,249	649,249	649,249	649,249	649,249	649,249	649,249	649,249	649,249	8,093,633
Alberta Northeast	334	409	424	045,245	043,243	043,243	043,243	045,245	043,243	043,243	043,243	043,243	0,000,000
Texas Eastern	0	0	0	212,532	212,532	212,532	212,532	212,532	212,532	212,532	212,532	212,532	1,912,792
TETCO	496,567	516,564	461,485	539,986	539,986	539,986	539,986	539,986	539,986	539,986	539,986	539,986	6,334,490
Tennessee	659,276	785,151	508,284	774,541	774,541	774,541	774,541	774,541	774,541	774,541	774,541	774,541	8,923,578
NETNE	039,270	705,151	0	10,610	10,610	10,610	10,610	10,610	10,610	10,610	10,610	10,610	95,490
	6,676	6,718	6,834	6,676	6,676	6,676	6,676	6,676	6,676	6,676	6,676	6,676	80,315
Iroquois	0,070	0,718	0,834	,	5,020	4,858	5,020		5,020	5,020		5,020	,
Nova Transcanada	0	0	0	4,534 28,759	31,840	30,813	31,840	4,858 30,813	31,840	31,840	4,858 30,813	31,840	44,209 280,401
		-		,									,
Dominion	34,124 6,374	34,124 6,587	34,124 6,587	2,334 5,949	2,334 6,587	2,334 6,374	2,334 6,587	2,334 6,374	2,334 6,587	2,334 6,587	2,334 6,374	2,334 6,587	123,377 77,555
Transco	,	,	,	,	,				,			,	,
National Fuel	4,187	4,188	4,092	4,187	4,187	4,187	4,187	4,187	4,187	4,187	4,187	4,187	50,145
Columbia	307,567	263,246	351,986	288,289	288,289	288,289	288,289	288,289	288,289	288,289	288,289	288,289	3,517,401
Hubline	0	0	0 (4.242)	74,203	74,203	74,203	74,203	74,203	74,203	74,203	74,203	74,203	667,828
Westerly Lateral	58,879	58,879	(1,243)	57,637	57,637	57,637	57,637	57,637	57,637	57,637	57,637	57,637	635,244
East to West	0	0	0	84,461	84,461	84,461	84,461	84,461	84,461	84,461	84,461	84,461	760,149
Less Credits from Mkter Releases	555,483	472,130	586,728	453,562	453,562	453,562	453,562	453,562	453,562	453,562	453,562	453,562	5,696,403
TOTAL SUPPLY FIXED COSTS - Pipeline	1,740,952	1,972,575	1,544,945	2,290,385	2,294,590	2,293,188	2,294,590	2,293,188	2,294,590	2,294,590	2,293,188	2,294,590	25,900,203
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	2,290,385	2,294,590	2,293,188	2,294,590	2,293,188	2,294,590	2,294,590	2,293,188	2,294,590	25,901,370
STORAGE FIXED COSTS - Facilities													
Texas Eastern SS-1 Demand	88,171	89,840	87,684	82,773	82,773	82,773	82,773	82,773	82,773	82,773	82,773	82,773	1,010,650
Texas Eastern SS-1 Capacity	,	,	,	13,361	13,361	13,361	13,361	13,361	13,361	13,361	13,361	13,361	120,252
Texas Eastern FSS-1 Demand				845	845	845	845	845	845	845	845	845	7,604
Texas Eastern FSS-1 Capacity				610	610	610	610	610	610	610	610	610	5,493
Dominion GSS Demand	83,655	83,655	83,655	21,407	21,407	21,407	21,407	21,407	21,407	21,407	21,407	21,407	443,626
Dominion GSS Capiacity	00,000	00,000	00,000	15,070	15,070	15,070	15,070	15,070	15,070	15,070	15,070	15,070	135,629
Dominion GSS-TE Demand				26,915	26,915	26,915	26,915	26,915	26,915	26,915	26,915	26,915	242,234
Dominion GSS-TE Capacity				19,957	19,957	19,957	19,957	19,957	19,957	19,957	19,957	19,957	179,610
Tennessee FSMA Demand	39,428	39,432	39,432	24,344	24,344	24,344	24,344	24,344	24,344	24,344	24,344	24,344	337,392
Tennessee FSMA Capacity	00,120	00,102	00,102	15,084	15,084	15,084	15,084	15,084	15,084	15,084	15,084	15,084	135,755
Columbia FSS Demand				3,833	3,833	3,833	3,833	3,833	3,833	3,833	3,833	3,833	34,495
Columbia FSS Capacity				5,894	5,894	5,894	5,894	5,894	5,894	5,894	5,894	5,894	53,049
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	366,661	376,667	374,510	393,833	393,833	393,833	393,833	393,833	393,833	393,833	393,833	393,833	4,670,668
TOTAL TIMES OF GRANDE GOOD	000,001	0,00,	07 1,010	000,000	000,000	000,000	000,000	000,000	000,000	000,000	000,000	000,000	1,010,000
STORAGE FIXED COSTS - Delivery	440.550	100 115	100 717	0.4.400	0.4.400	0.4.400	0.4.400	04.400	0.4.400	0.4.400	04.400	04.400	4 404 000
Algonquin for TETCO SS-1	142,556	139,115	139,747	84,498	84,498	84,498	84,498	84,498	84,498	84,498	84,498	84,498	1,181,902
Algonquin delivery for FSS				5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	50,781
TETCO delivery for FSS				5,059	5,059	5,059	5,059	5,059	5,059	5,059	5,059	5,059	45,530
Algonquin SCT for SS-1				1,590	1,590	1,590	1,590	1,590	1,590	1,590	1,590	1,590	14,310
Algonquin delivery for GSS, GSS-TE,				70,165	70,165	70,165	70,165	70,165	70,165	70,165	70,165	70,165	631,487
Algonquin SCT delivery for GSS-TE				447	447	447	447	447	447	447	447	447	4,024
Algonquin delivery for GSS Conv				20,168	20,168	20,168	20,168	20,168	20,168	20,168	20,168	20,168	181,509
Tennessee delivery for GSS	63,824	63,824	63,824	39,610	39,610	39,610	39,610	39,610	39,610	39,610	39,610	39,610	547,964
Tennessee delivery for FSMA				24,214	24,214	24,214	24,214	24,214	24,214	24,214	24,214	24,214	217,924
TETCO delivery for GSS	53,666	53,666	53,667	34,117	34,117	34,117	34,117	34,117	34,117	34,117	34,117	34,117	468,052
TETCO delivery for GSS-TE				3,538	3,538	3,538	3,538	3,538	3,538	3,538	3,538	3,538	31,841
TETCO delivery for GSS-TE				34,396	34,396	34,396	34,396	34,396	34,396	34,396	34,396	34,396	309,560
TETCO delivery for GSS Conv				10,674	10,674	10,674	10,674	10,674	10,674	10,674	10,674	10,674	96,065
Dominion delivery for GSS Conv				23,139	23,139	23,139	23,139	23,139	23,139	23,139	23,139	23,139	208,248
Dominion delivery for GSS				8,957	8,957	8,957	8,957	8,957	8,957	8,957	8,957	8,957	80,616
Algonquin delivery for FSS				15,212	15,212	15,212	15,212	15,212	15,212	15,212	15,212	15,212	136,905
Columbia Delivery for FSS	-	40	0	15,028	15,028	15,028	15,028	15,028	15,028	15,028	15,028	15,028	135,254
Distrigas FLS call payment STORAGE DELIVERY FIXED COST \$	360.046	121,000	60,500	0 306 454	306.454	0 306 454	206.454	306.454	206.454	206.454	0 306.454	0 306 454	181,500
STORAGE DELIVERY FIXED COST \$	260,046	377,605	317,738	396,454	396,454	396,454	396,454	396,454	396,454	396,454	396,454	396,454	4,523,472
TOTAL STORAGE FIXED	626,707	754,272	692,248	790,287	790,287	790,287	790,287	790,287	790,287	790,287	790,287	790,287	9,194,140
TOTAL FIXED COSTS	2,367,660	2,726,846	2,237,193	3,080,672	3,084,876	3,083,475	3,084,876	3,083,475	3,084,876	3,084,876	3,083,475	3,084,876	35,094,343

Projected Gas Costs using 2-15-11 NYMEX	Nov-10 actual	Dec-10 actual	Jan-11 actual	Feb-11 fcst	Mar-11 fcst	Apr-11 fcst	May-11 fcst	Jun-11 fcst	Jul-11 fcst	Aug-11 fcst	Sep-11 fcst	Oct-11 fcst	Nov-Oct
VARIABLE SUPPLY COSTS (Includes Injection: Total Pipeline Commodity Charges Hedging 8,750,060 Costs of Injections Refunds (Tennessee) TOTAL VARIABLE SUPPLY COSTS	8,823,618 17,573,678	21,792,103 8,369,513 30,161,616	24,266,724 6,555,692 601,427 30,220,989	14,133,462 10,259,690 0 24,393,152	14,406,632 6,983,017 0 21,389,650	11,751,805 4,064,970 4,318,757 406,764 11,091,255	7,649,215 3,249,939 4,752,089 6,147,065	6,408,736 2,122,125 4,279,679 4,251,183	5,076,855 1,618,051 2,661,285 406,764 3,626,857	4,658,300 1,645,970 2,609,108 3,695,161	3,695,841 1,368,393 1,156,115 3,908,119	5,147,967 2,022,427 103,373 406,764 6,660,257	127,954,720 57,009,848 19,880,406 1,821,719 163,262,443
VARIABLE STORAGE COSTS Underground Storage LNG Withdrawals and Trucking TOTAL VARIABLE STORAGE COSTS TOTAL VARIABLE COSTS	609,669 123,453 733,122 18,306,799	3,678,488 166,402 3,844,890 34,006,506	8,277,182 859,670 9,136,852 39,357,841	6,729,191 117,491 6,846,682 31,239,834	1,173,912 130,174 1,304,087 22,693,736	0 125,501 125,501 11,216,756	0 130,720 130,720 6,277,785	0 126,603 126,603 4,377,786	0 131,546 131,546 3,758,403	0 131,698 131,698 3,826,860	0 127,129 127,129 4,035,247	0 132,020 132,020 6,792,277	20,468,443 2,302,407 22,770,850 186,033,293
TOTAL SUPPLY COSTS AFTER CREDITS	20,118,975	36,261,223	41,008,306	33,866,944	25,325,050	13,846,668	8,909,099	7,007,699	6,389,717	6,458,174	6,665,160	9,423,591	215,431,233
Storage Costs for FT-2 Calculation Storage Fixed Costs - Facilities Storage Fixed Costs - Deliveries Variable Delivery Costs Variable Injection/withdrawal Costs Fuel Costs Allocated to Storage Total Storage Costs	\$366,661 \$260,046 0 0 0 626,707	376,667 377,605 42,000 0 108,155 904,427	374,510 317,738 86,862 0 211,784 990,894	393,833 396,454 66,139 0 168,549	393,833 396,454 7,993 0 24,164 822,443	393,833 396,454 0 16,017 73,659 879,962	393,833 396,454 0 16,277 78,062 884,626	393,833 396,454 0 15,579 71,288 877,153	393,833 396,454 0 10,221 38,101 838,609	393,833 396,454 0 9,729 36,589 836,605	393,833 396,454 0 6,089 12,663 809,039	393,833 396,454 0 340 2,646 793,273	4,662,335 4,523,472 202,994 74,252 <u>825,661</u> 10,288,713
Pipeline Variable Less Non-firm Gas Costs Less Company Use Less Manchester St Balancing Plus Cashout Less Mkter Over-takes Less Mkter W/drawals Plus Mkter Undertakes Plus Mkter Injections Storage Service Charge	\$17,573,678 \$221,667 \$75,910 \$0 \$89,472 (\$118,201) \$92,462 \$0	\$369,180 \$169,225 \$0 \$141,598 \$244,066 (\$2,775) \$0	\$30,220,989 \$204,874 \$65,122 \$0 \$322,147 (\$152,474) \$1,220 \$0	\$24,393,152	\$21,389,650	\$11,091,255	\$6,147,065	\$4,251,183	\$3,626,857	\$3,695,161	\$3,908,119	\$6,660,257	
Plus Pipeline Srchg/Credit  TOTAL FIRM COMMODITY COSTS	\$92,367 \$17,489,659	\$121,334 \$29,356,107	\$127,756 \$29,910,297	\$24,393,152	\$21,389,650	\$11,091,255	\$6,147,065	\$4,251,183	\$3,626,857	\$3,695,161	\$3,908,119	\$6,660,257	

National Grid GCR - Gas Cost Collections

	Nov-10 actual	Dec-10 actual	Jan-11 actual	Feb-11 fcst	Mar-11 fcst	Apr-11 fcst	May-11 fcst	Jun-11 fcst	Jul-11 fcst	Aug-11 fcst	Sep-11 fcst	Oct-11 fcst	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	4,041,591 \$0.8190 \$3,310,063	3,641,205 \$0.8190 \$2,982,147	2,682,729 \$0.8190 \$2,197,155	1,510,371 \$0.8190 \$1,236,994	881,172 \$0.8190 \$721,680	577,907 \$0.8190 \$473,306	468,178 \$0.8190 \$383,438	504,466 \$0.8190 \$413,157	717,939 \$0.8190 \$587,992	23,795,419 \$19,672,009
(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	133,143 \$0.6341 \$84,426	119,640 \$0.6341 \$75,864	103,827 \$0.6341 \$65,837	88,970 \$0.6341 \$56,416	67,940 \$0.6341 \$43,081	52,846 \$0.6341 \$33,510	47,660 \$0.6341 \$30,221	55,392 \$0.6341 \$35,124	55,570 \$0.6341 \$35,237	1,091,993 \$701,630
sub-total Dth TOTAL Supply Fixed Collections	1,455,002 <b>\$1,353,023</b>	3,107,024 <b>\$2,532,420</b>	4,574,841 <b>\$3,722,548</b>	4,174,735 <b>\$3,394,489</b>	3,760,845 <b>\$3,058,011</b>	2,786,556 <b>\$2,262,992</b>	1,599,341 <b>\$1,293,410</b>	949,112 <b>\$764,761</b>	630,753 <b>\$506,816</b>	515,838 <b>\$413,659</b>	559,857 <b>\$448,281</b>	773,509 <b>\$623,229</b>	24,887,413 <b>\$20,373,639</b>
II. Storage Fixed Cost Collections	=												
(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	4,041,591 \$0.3984 \$1,610,170	3,641,205 \$0.3984 \$1,450,656	2,682,729 \$0.3984 \$1,068,799	1,510,371 \$0.3984 \$601,732	881,172 \$0.3984 \$351,059	577,907 \$0.3984 \$230,238	468,178 \$0.3984 \$186,522	504,466 \$0.3984 \$200,979	717,939 \$0.3984 \$286,027	23,795,419 \$9,510,062
(b) High Load dth	78,482 \$0.3004	133,623 \$0.3166	154,900 \$0.3079	133,143 \$0.3032	119,640 \$0.3032	103,827 \$0.3032	88,970 \$0.3032	67,940 \$0.3032	52,846 \$0.3032	47,660 \$0.3032	55,392 \$0.3032	55,570 \$0.3032	1,091,993
Storage Fixed Cost Factor High Load collections	\$23,576	\$42,305	\$47,693	\$40,369	\$36,275	\$31,480	\$26,976	\$20,599	\$16,023	\$14,451	\$16,795	\$16,849	\$333,391
(c) FT-2 dth Storage Fixed Cost Factor FT-2 collection	141,882 \$0.3928 \$55,731	276,762 \$0.3841 \$106,304	402,234 \$0.3841 \$154,498	227,144 \$0.3841 \$87,246	195,160 \$0.3841 \$74,961	162,876 \$0.3841 \$62,561	113,491 \$0.3841 \$43,592	73,899 \$0.3841 \$28,385	55,169 \$0.3841 \$21,190	38,449 \$0.3841 \$14,768	52,963 \$0.3841 \$20,343	42,038 \$0.3841 \$16,147	1,782,065 \$685,726
sub-total Dth TOTAL Storage Fixed Collections	1,596,884 <b>\$652,036</b>	3,383,786 <b>\$1,337,458</b>	4,977,075 <b>\$1,964,493</b>	4,401,879 <b>\$1,737,785</b>	3,956,004 <b>\$1,561,892</b>	2,949,432 <b>\$1,162,840</b>	1,712,832 <b>\$672,300</b>	1,023,011 <b>\$400,043</b>	685,922 <b>\$267,451</b>	554,287 <b>\$215,741</b>	612,820 <b>\$238,117</b>	815,546 <b>\$319,023</b>	\$26,669,478 <b>\$10,529,179</b>
III. Variable Supply Cost Collection	<u> 15</u>												
(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	4,174,735 \$6.6193 \$27,633,822	3,760,845 \$6.6193 \$24,894,159	2,786,556 \$6.6193 \$18,445,047	1,599,341 \$6.6193 \$10,586,518	949,112 \$6.6193 \$6,282,459	630,753 \$6.6193 \$4,175,143	515,838 \$6.6193 \$3,414,488	559,857 \$6.6193 \$3,705,864	773,509 \$6.6193 \$5,120,086	24,887,413 \$166,728,492
(b) TSS Sales dth TSS Variable Supply Cost F. TSS Surcharge collections	3,365 \$0.0000 <b>\$0</b>	3,580 \$0.0000 <b>\$0</b>	5,367 \$0.0000 <b>\$0</b>										
(c) NGV Sales dth Variable Supply Cost Factor Variable Supply collections	0 \$0.0000 <b>\$0</b>	0 \$0.0000 <b>\$0</b>	0 \$0.0000 <b>\$0</b>	0 \$6.6193 <b>\$0</b>	0 \$6.6193 <b>\$0</b>	0 \$6.6193 <b>\$0</b>	0 \$6.6193 <b>\$0</b>	0 \$6.6193 <b>\$0</b>	0 \$6.6193 <b>\$0</b>	0 \$6.6193 <b>\$0</b>	0 \$6.6193 <b>\$0</b>	0 \$6.6193 <b>\$0</b>	0 <b>0</b>
(d) Default Sales dth Variable Supply Cost Factor Variable Supply collections	6,488 \$8.8670 <b>\$57,530</b>	8,866 \$8.8670 <b>\$78,616</b>	9,625 \$10.0905 <b>\$97,122</b>										
TOTAL Variable Supply Collections	\$11,531,115	\$20,754,585	\$30,418,474	\$27,633,822	\$24,894,159	\$18,445,047	\$10,586,518	\$6,282,459	\$4,175,143	\$3,414,488	\$3,705,864	\$5,120,086	\$166,961,760

National Grid GCR - Gas Cost Collections

	Nov-10 actual	Dec-10 actual	Jan-11 actual	Feb-11 fcst	Mar-11 fcst	Apr-11 fcst	May-11 fcst	Jun-11 fcst 	Jul-11 fcst	Aug-11 fcst	Sep-11 fcst	Oct-11 fcst	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 <b>\$995,115</b>	3,107,024 \$1.0622 <b>\$3,300,383</b>	4,574,841 \$1.0580 <b>\$4,840,018</b>	4,174,735 \$1.0566 <b>\$4,411,025</b>	3,760,845 \$1.0566 <b>\$3,973,708</b>	2,786,556 \$1.0566 <b>\$2,944,275</b>	1,599,341 \$1.0566 <b>\$1,689,864</b>	949,112 \$1.0566 <b>\$1,002,832</b>	630,753 \$1.0566 <b>\$666,454</b>	515,838 \$1.0566 <b>\$545,035</b>	559,857 \$1.0566 <b>\$591,545</b>	773,509 \$1.0566 <b>\$817,289</b>	24,887,413 <b>\$25,777,543</b>
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)	4,174,735 (\$0.0263) (\$109,796)	3,760,845 (\$0.0263) (\$98,910)	2,786,556 (\$0.0263) (\$73,286)	1,599,341 (\$0.0263) (\$42,063)	949,112 (\$0.0263) (\$24,962)	630,753 (\$0.0263) (\$16,589)	515,838 (\$0.0263) (\$13,567)	559,857 (\$0.0263) (\$14,724)	773,509 (\$0.0263) (\$20,343)	24,887,413 (\$690,131)
(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)	227,144 (\$0.0263) (\$5,974)	195,160 (\$0.0263) (\$5,133)	162,876 (\$0.0263) (\$4,284)	113,491 (\$0.0263) (\$2,985)	73,899 (\$0.0263) (\$1,944)	55,169 (\$0.0263) (\$1,451)	38,449 (\$0.0263) (\$1,011)	52,963 (\$0.0263) (\$1,393)	42,038 (\$0.0263) (\$1,106)	(\$50,155)
Total Firm Sales/FT-2 dth TOTAL Stor Var Non-Product collec	1,596,884 <b>(\$80,285)</b>	3,383,786 <b>(\$89,428)</b>	4,977,075 <b>(\$131,052)</b>	4,401,879 <b>(\$115,770)</b>	3,956,004 <b>(\$104,043)</b>	2,949,432 <b>(\$77,570)</b>	1,712,832 <b>(\$45,048)</b>	1,023,011 <b>(\$26,906)</b>	685,922 <b>(\$18,040)</b>	554,287 <b>(\$14,578)</b>	612,820 <b>(\$16,117)</b>	815,546 <b>(\$21,449)</b>	(\$740,286)
Total Gas Cost Collections	\$14,451,004	\$27,835,418	\$40,814,481	\$37,061,351	\$33,383,727	\$24,737,584	\$14,197,044	\$8,423,189	\$5,597,824	\$4,574,345	\$4,967,690	\$6,858,178	\$222,901,835

## National Grid Rhode Island - Gas Gas Cost Inventory Financing Calculation

Line <u>No.</u>	<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> (I)	<u>Sep-11</u> (m)	Oct-11 (n)	<u>Total</u> (o)
1 2	Storage Inventory Balance Hedging Hedge Collateral Carrying Average Balance NE Money Pool Rate Hedge Collateral Carrying Costs		\$21,994,073 \$5,501,121 53,953,280 0.25% 10,444	\$18,308,808 \$4,349,409 46,832,255 0.25% 9,046	\$14,281,312 \$2,069,949 36,448,139 0.25% 6,764	\$6,780,504 \$306,326	\$7,339,870 \$0	\$11,597,943 \$1,109,936	\$15,657,328 \$2,526,927	\$19,556,035 \$3,591,534	\$21,998,315 \$4,234,724	\$24,331,900 \$4,915,931	\$25,355,458 \$5,228,322	\$25,445,792 \$5,257,479	
3	Subtotal Cost of Capital	(1) + (2) Rate Case	\$27,495,194 7.47%	\$22,658,217 7.47%	\$16,351,261 7.47%	\$7,086,829 7.47%	\$7,339,870 7.47%	\$12,707,879 7.47%	\$18,184,255 7.47%	\$23,147,569 7.47%	\$26,233,038 7.47%	\$29,247,831 7.47%	\$30,583,780 7.47%	\$30,703,271 7.47%	
5	Return on Working Capital Requirement	(3) * (4)	\$1,642,043	\$1,366,907	\$1,066,220	\$506,222	\$547,983	\$865,884	\$1,168,952	\$1,460,023	\$1,642,360	\$1,816,582	\$1,892,999	\$1,899,743	\$15,875,917
6 7	Weighted Cost of Debt Interest Charges Financed	Rate Case (1) * (6)	2.46% \$540,239	2.46% \$449,718	2.46% \$350,791	2.46% \$166,549	2.46% \$180,289	2.46% \$284,879	2.46% \$384,590	2.46% \$480,354	2.46% \$540,343	2.46% \$597,663	2.46% \$622,804	2.46% \$625,023	\$5,223,242
8	Taxable Income	(5) - (7)	\$1,101,804	\$917,189	\$715,429	\$339,673	\$367,694	\$581,005	\$784,362	\$979,669	\$1,102,017	\$1,218,919	\$1,270,194	\$1,274,720	
9 10	1 - Combined Tax Rate Return and Tax Requirement	Rate Case (8) / (9)	0.6500 \$1,695,083	0.6500 \$1,411,060	0.6500 \$1,100,661	0.6500 \$522,573	0.6500 \$565,684	0.6500 \$893,853	0.6500 \$1,206,710	0.6500 \$1,507,184	0.6500 \$1,695,410	0.6500 \$1,875,260	0.6500 \$1,954,145	0.6500 \$1,961,107	\$16,388,730
11	Working Capital Requirement	(7) + (10)	\$2,235,322	\$1,860,778	\$1,451,452	\$689,122	\$745,972	\$1,178,733	\$1,591,300	\$1,987,537	\$2,235,753	\$2,472,922	\$2,576,950	\$2,586,130	\$21,611,973
12	Monthly Average	(11) / 12	\$186,277	\$155,065	\$120,954	\$57,427	\$62,164	\$98,228	\$132,608	\$165,628	\$186,313	\$206,077	\$214,746	\$215,511	\$1,800,998
14	LNG Inventory Balance Cost of Capital Return on Working Capital Requirement	Rate Case (13) * (14)	5,660,884 7.47% \$422,633	5,404,295 7.47% \$403,476	4,579,890 7.47% \$341,927	\$5,141,232 7.47% \$383,836	\$5,010,403 7.47% \$374,069	\$5,431,651 7.47% \$405,519	\$5,869,189 7.47% \$438,184	\$5,949,681 7.47% \$444,194	\$5,942,291 7.47% \$443,642	\$5,935,918 7.47% \$443,166	\$5,930,339 7.47% \$442,750	\$5,926,231 7.47% \$442,443	\$4,985,840
	Weighted Cost of Debt Interest Charges Financed	Rate Case (13) * (16)	2.46% \$139,048	2.46% \$132,745	2.46% \$112,496	2.46% \$126,284	2.46% \$123,070	2.46% \$133,417	2.46% \$144,164	2.46% \$146,142	2.46% \$145,960	2.46% \$145,804	2.46% \$145,667	2.46% \$145,566	\$1,640,362
19	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(15) - (17) Rate Case (18) / (19)	\$283,585 0.6500 \$436,284	\$270,731 0.6500 \$416,509	\$229,432 0.6500 \$352,972	\$257,553 0.6500 \$396,235	\$250,999 0.6500 \$386,152	\$272,101 0.6500 \$418,617	\$294,020 0.6500 \$452,338	\$298,052 0.6500 \$458,542	\$297,682 0.6500 \$457,972	\$297,363 0.6500 \$457,481	\$297,083 0.6500 \$457,051	\$296,878 0.6500 \$456,735	\$5,146,889
21	Working Capital Requirement	(17) + (20)	\$575,332	\$549,254	\$465,468	\$522,518	\$509,222	\$552,035	\$596,503	\$604,684	\$603,932	\$603,285	\$602,718	\$602,300	\$6,787,251
22	Monthly Average	(21) / 12	\$47,944	\$45,771	\$38,789	\$43,543	\$42,435	\$46,003	\$49,709	\$50,390	\$50,328	\$50,274	\$50,226	\$50,192	\$565,604
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%	
24	Balancing Related Inventory Costs	(22) * (23)	\$8,055	\$7,690	\$6,517	\$7,315	\$7,129	\$7,728	\$8,351	\$8,466	\$8,455	\$8,446	\$8,438	\$8,432	\$95,022
25	Supply Related Inventory Costs	(22) - (24)	\$39,890	\$38,082	\$32,272	\$36,228	\$35,306	\$38,274	\$41,358	\$41,925	\$41,873	\$41,828	\$41,788	\$41,759	\$470,583

Line <u>No.</u>	<u>Description</u> (a)	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>	Oct-11	Total
2 (	Supply Fixed Costs Capacity Release Revenue Allowable Working Capital Costs	(1) - (2)	\$1,740,952 <u>\$0</u> \$1,740,952	\$1,972,575 <u>\$0</u> \$1,972,575	\$1,544,945 <u>\$0</u> \$1,544,945	\$2,290,385 \$0 \$2,290,385	\$2,294,590 <u>\$0</u> \$2,294,590	\$2,293,188 <u>\$0</u> \$2,293,188	\$2,294,590 <u>\$0</u> \$2,294,590	\$2,293,188 \$0 \$2,293,188	\$2,294,590 \$0 \$2,294,590	\$2,294,590 \$0 \$2,294,590	\$2,293,188 \$0 \$2,293,188	\$2,294,590 \$0 \$2,294,590	\$25,901,370 \$0 \$25,901,370
4 N	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	
6 0	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	\$153,111 <u>7.47%</u> \$11,431	\$153,392 <u>7.47%</u> \$11,452	\$153,298 <u>7.47%</u> \$11,445	\$153,392 <u>7.47%</u> \$11,452	\$153,298 <u>7.47%</u> \$11,445	\$153,392 <u>7.47%</u> \$11,452	\$153,392 <u>7.47%</u> \$11,452	\$153,298 <u>7.47%</u> \$11,445	\$153,392 <u>7.47%</u> \$11,452	
	Weighted Cost of Debt nterest Expense	Rate Case (5) * (8)	2.46% \$2,859	2.46% \$3,239	2.46% \$2,537	2.46% \$3,761	2.46% \$3,768	2.46% \$3,765	2.46% \$3,768	2.46% \$3,765	2.46% \$3,768	2.46% \$3,768	2.46% \$3,765	2.46% \$3,768	
11 1	Faxable Income I - 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	\$7,670 <u>0.6500</u> \$11,800	\$7,684 <u>0.6500</u> \$11,822	\$7,680 <u>0.6500</u> \$11,815	\$7,684 <u>0.6500</u> \$11,822	\$7,680 <u>0.6500</u> \$11,815	\$7,684 0.6500 \$11,822	\$7,684 <u>0.6500</u> \$11,822	\$7,680 <u>0.6500</u> \$11,815	\$7,684 <u>0.6500</u> \$11,822	
13 <b>S</b>	Supply Fixed Working Capital Requirement	(9) + (12)	\$ <u>11,828</u>	\$ <u>13,402</u>	\$ <u>10,496</u>	\$ <u>15,561</u>	\$ <u>15,590</u>	\$ <u>15,580</u>	\$ <u>15,590</u>	\$ <u>15,580</u>	\$ <u>15,590</u>	\$ <u>15,590</u>	\$ <u>15,580</u>	\$ <u>15,590</u>	\$ <u>175,976</u>
15 L 16 L 17 F	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 <u>\$51,549</u> \$757,985	\$692,248 \$37,672 \$0 \$51,549 \$706,125	\$790,287 \$27,508 \$0 <u>\$51,549</u> \$814,328	\$790,287 \$27,508 \$0 \$51,549 \$814,328	\$9,185,807 \$360,592 \$0 \$618,591 \$9,443,806							
19 N	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	
21 (	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	\$54,437 <u>7.47%</u> \$4,064	\$54,437 <u>7.47%</u> \$4,064	\$54,437 <u>7.47%</u> \$4,064	\$54,437 <u>7.47%</u> \$4,064	\$54,437 <u>7.47%</u> \$4,064	\$54,437 <u>7.47%</u> \$4,064	\$54,437 <u>7.47%</u> \$4,064	\$54,437 <u>7.47%</u> \$4,064	\$54,437 <u>7.47%</u> \$4,064	
	Weighted Cost of Debt nterest Expense	Rate Case (19) * (22)	<u>2.46%</u> \$1,069	<u>2.46%</u> \$1,245	2.46% \$1,159	<u>2.46%</u> \$1,337	<u>2.46%</u> \$1,337	2.46% \$1,337	2.46% \$1,337	2.46% \$1,337	<u>2.46%</u> \$1,337	<u>2.46%</u> \$1,337	<u>2.46%</u> \$1,337	\$1,337	
26 1	Faxable Income I - Combined Tax Rate Return and Tax Requirement	(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	\$2,727 <u>0.6500</u> \$4,195	\$2,727 <u>0.6500</u> \$4,195	\$2,727 <u>0.6500</u> \$4,195	\$2,727 <u>0.6500</u> \$4,195	\$2,727 <u>0.6500</u> \$4,195	\$2,727 0.6500 \$4,195	\$2,727 <u>0.6500</u> \$4,195	\$2,727 <u>0.6500</u> \$4,195	\$2,727 <u>0.6500</u> \$4,195	
28 \$	Storage Fixed Working Capital Requirement	(23) + (26)	\$ <u>4,421</u>	\$ <u>5,150</u>	\$ <u>4,797</u>	\$ <u>5,533</u>	\$ <u>5,533</u>	\$ <u>5,533</u>	\$ <u>5,533</u>	\$ <u>5,533</u>	\$ <u>5,533</u>	\$ <u>5,533</u>	\$ <u>5,533</u>	\$ <u>5,533</u>	\$ <u>64,162</u>
2a L	Supply Variable Costs Less: Non-firm Sales		\$17,573,678	\$30,161,616	\$30,220,989	\$24,393,152	\$21,389,650	\$11,091,255	\$6,147,065	\$4,251,183	\$3,626,857	\$3,695,161	\$3,908,119	\$6,660,257	\$163,118,981 \$0
2c L 2d L	Less: Variable Delivery Storage Costs Less: Variable Injection Storage Costs Less: Fuel Costs Allocated to Storage Less: Supply Refunds		\$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 \$73,659	\$0 \$16,277 \$78,062	\$0 \$15,579 \$71,288	\$0 \$10,221 \$38,101	\$0 \$9,729 \$36,589	\$0 \$6,089 \$12,663	\$0 \$340 \$2,646	\$202,994 \$74,252 \$825,661 \$0
	Fotal Credits Allowable Working Capital Costs	(1) - (2)	<u>\$0</u> \$17,573,678	<u>\$150,155</u> \$30,011,461	\$298,646 \$29,922,344	\$234,688 \$24,158,464	<u>\$32,156</u> \$21,357,493	<u>\$89,676</u> \$11,001,579	\$94,339 \$6,052,726	<u>\$86,867</u> \$4,164,317	<u>\$48,322</u> \$3,578,535	\$46,318 \$3,648,843	\$18,753 \$3,889,366	<u>\$2,987</u> \$6,657,270	\$1,102,906 \$162,016,075
4 N	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	
6 0	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	\$1,614,977 <u>7.47%</u> \$120,572	\$1,427,734 <u>7.47%</u> \$106,592	\$735,448 <u>7.47%</u> \$54,907	\$404,621 <u>7.47%</u> \$30,208	\$278,382 <u>7.47%</u> \$20,784	\$239,223 <u>7.47%</u> \$17,860	\$243,923 <u>7.47%</u> \$18,211	\$260,001 <u>7.47%</u> \$19,411	\$445,034 <u>7.47%</u> \$33,226	
	Weighted Cost of Debt nterest Expense	Rate Case (5) * (8)	2 <u>.46%</u> \$28,856	<u>2.46%</u> \$49,279	<u>2.46%</u> \$49,133	2.46% \$39,669	2 <u>.46%</u> \$35,069	2.46% \$18,065	2.46% \$9,939	2.46% \$6,838	2.46% \$5,876	<u>2.46%</u> \$5,991	2.46% \$6,386	<u>2.46%</u> \$10,931	
11 1	Faxable Income I - 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	\$80,903 <u>0.6500</u> \$124,466	\$71,523 <u>0.6500</u> \$110,035	\$36,843 <u>0.6500</u> \$56,681	\$20,270 <u>0.6500</u> \$31,184	\$13,946 0.6500 \$21,455	\$11,984 <u>0.6500</u> \$18,437	\$12,219 <u>0.6500</u> \$18,799	\$13,025 <u>0.6500</u> \$20,038	\$22,294 0.6500 \$34,299	
13 <b>S</b>	Supply Variable Working Capital Requirement	(9) + (12)	\$ <u>119,397</u>	\$ <u>203,901</u>	\$ <u>203,295</u>	\$ <u>164,135</u>	\$ <u>145,105</u>	\$ <u>74,746</u>	\$ <u>41,123</u>	\$28,293	\$24,313	\$24,791	\$26,425	\$ <u>45,230</u>	\$ <u>1,100,752</u>

Line <u>No.</u>		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
	(a)	(b)	<del></del>	<del></del>		<del></del>	<del></del>			<del></del>					
14 15	Storage Variable Product Costs Less: Balancing Related LNG Commodity (to DAC	3)	\$713,186 (\$29,781)	\$3,747,316 (\$36,587)	\$8,971,705 (\$151,739)	\$6,846,682 (\$19,738)	\$1,304,087 (\$21,869)	\$125,501 (\$21,084)	\$130,720 (\$21,961)	\$126,603 (\$21,269)	\$131,546 (\$22,100)	\$131,698 (\$22,125)	\$127,129 (\$21,358)	\$132,020 (\$22,179)	\$22,488,193 (\$411,791)
16	Plus: Supply Related LNG O&M Costs	,	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	<u>\$35,844</u>	\$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	\$6,862,788	\$1,318,061	\$140,261	\$144,603	\$141,178	\$145,290	\$145,417	\$141,615	\$145,685	\$22,506,531
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	\$458,773	\$88,111	\$9,376	\$9,667	\$9,438	\$9,713	\$9,721	\$9,467	\$9,739	
	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%	
21	Return on Working Capital Requirement	(19) * (20)	\$3,590	\$18,699	\$44,198	\$34,251	\$6,578	\$700	\$722	\$705	\$725	\$726	\$707	\$727	
22	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	\$11,269	\$2,164	\$230	\$237	\$232	\$239	\$239	\$233	\$239	
24	Taxable Income	(19) - (23)	\$2.409	\$12.547	\$29.657	\$22,982	\$4.414	\$470	\$484	\$473	\$487	\$487	\$474	\$488	
	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	\$35,358	\$6,791	\$723	\$745	\$727	\$749	\$749	\$730	\$751	
27	Storage Var. Product Working Capital Requir.	(23) + (26)	\$ <u>4,887</u>	\$ <u>25,455</u>	\$ <u>60,167</u>	\$ <u>46,626</u>	\$ <u>8,955</u>	\$ <u>953</u>	\$ <u>982</u>	\$ <u>959</u>	\$ <u>987</u>	\$ <u>988</u>	\$ <u>962</u>	\$ <u>990</u>	\$ <u>152,911</u>
1	Storage Variable Non-Product Costs		\$29,718	\$139,186	\$214,954	\$300,827	\$40,149	\$89,676	\$94,339	\$86,867	\$48,322	\$46,318	\$18,753	\$2,987	\$1,112,096
2	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>	\$0	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
3	Allowable Working Capital Costs	(1) - (2)	\$29,718	\$139,186	\$214,954	\$300,827	\$40,149	\$89,676	\$94,339	\$86,867	\$48,322	\$46,318	\$18,753	\$2,987	\$1,112,096
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	\$20,110	\$2,684	\$5,995	\$6,307	\$5,807	\$3,230	\$3,096	\$1,254	\$200	
6		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	\$1,501	\$200	\$448	\$471	\$434	\$241	\$231	\$94	\$15	
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	\$494	\$66	\$147	\$155	\$143	\$79	\$76	\$31	\$5	
10	Taxable Income	(7) - (9)	\$100	\$466	\$720	\$1,007	\$134	\$300	\$316	\$291	\$162	\$155	\$63	\$10	
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)	\$153	\$717	\$1,107	\$1,550	\$207	\$462	\$486	\$448	\$249	\$239	\$97	\$15	
13	Storage Variable Non-product WC Requir.	(9) + (12)	\$ <u>202</u>	\$ <u>946</u>	\$ <u>1,460</u>	\$ <u>2,044</u>	\$ <u>273</u>	\$ <u>609</u>	\$ <u>641</u>	\$ <u>590</u>	\$ <u>328</u>	\$ <u>315</u>	\$ <u>127</u>	\$ <u>20</u>	\$ <u>7,556</u>

	Actual Infoughput (Dth)													
Line														
<u>No.</u>		Nov-10	<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>	Oct-11	Nov-Oct
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)
	0.11 = 0 ( 1/1 )	actual	actual	actual										
1	SALES (dth)	40.700	62.452	90 201	07 007	70 067	70.402	60.970	46.051	20.270	22.024	22 000	20.200	675 400
2	Residential Non-Heating Residential Non-Heating Low Income	40,798 1,398	63,453 2,777	80,291 3,680	87,827	78,867	70,493	60,870	46,251	39,370	33,934	33,888	39,380	675,422 7,855
3 4	Residential Heating	920,353	2,777	2,959,905	2,917,818	2,636,773	1,990,787	1,114,772	639,475	404,535	324,025	378,664	506,454	16,806,607
5	Residential Heating Low Income		205,482	2,959,905	2,917,010	2,030,773	1,990,767	1,114,772	039,475	404,535	324,025	370,004	500,454	605,021
6	Small C&I	104,771 115,197	292,499	487,812	380,345	326,862	224,723	116,333	61,244	58,320	40,721	20,031	51,998	2,176,085
7	Medium C&I	191,811	373,216	552,244	548,711	503,253	336,898	214,455	138,442	103,745	89,922	92,021	129,567	3,274,284
8	Large LLF	40,421	84,725	115,269	154,863	135,841	106,312	53,466	26,628	14,851	11,748	11,355	23,607	779,087
9	Large HLF	20,631	29,330	34,990	28,326	27,126	22,501	19,253	14,376	8,455	7,309	15,567	12,001	239,865
10	=	2,031	1,950	5,445	39,855	38,476	24,008	11,344	15,383	(3,544)	1,762	2,395	6,312	145,417
11	Extra Large HLF	14,225	36,967	35,072	<u>16,990</u>	13,647	10,833	8,847	7,313	5,022	6,417	<u>5,936</u>	4,189	<u>165,458</u>
	Total Sales	1,451,637	3,103,444	4,569,474	4,174,735	3,760,845	2,786,556	1,599,341	949,112	630,753	515,838	559,857	773,509	24,875,100
12	<u>TSS</u>													
13	Medium	1,601	2,184	2,782										6,568
14	Large LLF	335	299	1,716										2,350
15	ě .	1,429	1,096	868										3,394
	Extra Large LLF	0	0	0										0
17	•	<u>0</u>	<u>0</u>	<u>0</u>										<u>0</u>
18	Total TSS	3,365	3,580	5,367										12,312
40														
19		67 200	126.064	201 700	107 202	05 050	E0 277	E1 000	25 711	22.067	22.005	22 724	16 600	041 254
20		67,288 43,040	136,964	201,798	107,202	85,850 88,009	58,377 83,930	51,880	35,711	23,967 3,935	22,905 5,355	32,724 9,636	16,688	841,354 648,168
	FT-2 Large LLF FT-2 Large HLF	17,620	91,153 23,830	137,880 30,595	100,446 14,213	16,201	16,958	45,184 11,920	25,420 10,748	7,608	5,355 8,756	9,636	14,181 9,731	177,674
	FT-2 Earge FIEF FT-2 Extra Large LLF	4,530	8,084	11,060	3,179	2,858	1,781	2,912	595	63	32	24	187	35,305
24		9,403	16,731	20,902	2,104	2,242	1,830	1,595	1,425	499	1,401	1,085	1,251	60,468
25		141,882	276,762	402,234	227,144	195,160	162,876	113,491	73,899	36,072	38,449	52,963	42,038	1,762,969
20	Total I I Transportation	111,002	270,702	102,201	227,111	100,100	102,010	110,101	70,000	00,072	00,110	02,000	12,000	1,702,000
26	Sales & FT-2 THROUGHPUT													
27	Residential Non-Heating	40,798	63,453	80,291	87,827	78,867	70,493	60,870	46,251	39,370	33,934	33,888	39,380	675,422
28	S S	1,398	2,777	3,680	- ,-	-,	.,	,-	-, -	,-	,	,	,	7,855
29	Residential Heating	920,353	2,013,046	2,959,905	2,917,818	2,636,773	1,990,787	1,114,772	639,475	404,535	324,025	378,664	506,454	16,806,607
30	Residential Heating Low Income	104,771	205,482	294,768										605,021
31		115,197	292,499	487,812	380,345	326,862	224,723	116,333	61,244	58,320	40,721	20,031	51,998	2,176,085
32		260,700	512,364	756,824	655,913	589,103	395,275	266,335	174,153	127,712	112,827	124,745	146,255	4,122,206
33	ě .	83,796	176,178	254,865	255,309	223,850	190,243	98,650	52,048	18,786	17,103	20,991	37,788	1,429,606
34	ě .	39,681	54,256	66,452	42,539	43,327	39,459	31,173	25,124	16,063	16,065	25,061	21,732	420,933
35	•	6,561	10,034	16,504	43,034	41,334	25,789	14,256	15,978	(3,481)	1,794	2,419	6,499	180,722
36 37	•	<u>23,628</u> 1,596,884	<u>53,698</u> 3,383,786	<u>55,974</u> 4,977,075	<u>19,094</u> 4,401,879	<u>15,889</u> 3,956,004	<u>12,663</u>	<u>10,442</u> 1,712,832	8,738	<u>5,521</u> 666,825	<u>7,818</u> 554,287	<u>7,021</u> 612,820	<u>5,440</u> 815,546	<u>225,926</u> 26,650,381
31	Total Sales & FT-2 Throughput	1,590,004	3,303,700	4,977,075	4,401,079	3,956,004	2,949,432	1,712,032	1,023,011	000,023	554,267	012,020	010,040	20,050,361
38	FT-1 TRANSPORTATION													
39		61,779	114,485	116,328	100,863	73,343	50,034	27,726	27,854	22,232	26,900	4,746	40,243	666,532
	FT-1 Large LLF	92,968	190,991	200,308	154,041	154,677	97,758	38,213	20,405	17,232	20,029	9,808	39,811	1,036,240
	FT-1 Large HLF	42,068	62,569	61,042	56,681	59,848	58,635	38,431	41,580	32,835	42,113	41,786	51,791	589,378
	FT-1 Extra Large LLF	83,773	174,467	156,725	102,397	77,283	58,306	19,835	31,650	12,580	14,403	(3,525)	23,828	751,722
43	FT-1 Extra Large HLF	396,160	477,085	480,029	366,513	366,181	376,346	276,843	274,240	257,648	264,590	303,987	289,930	4,129,552
44	Default	6,488	8,866	9,625										24,979
45	Total FT-1 Transportation	683,236	1,028,463	1,024,056	780,494	731,332	641,079	401,048	395,728	342,527	368,034	356,801	445,603	7,198,403
46														
47		40,798	63,453	80,291	87,827	78,867	70,493	60,870	46,251	39,370	33,934	33,888	39,380	675,422
48		1,398	2,777	3,680	0.047.040		4 000 707	4 444 770	222 177	404 505		070.004	500 151	7,855
	Residential Heating	920,353	2,013,046	2,959,905	2,917,818	2,636,773	1,990,787	1,114,772	639,475	404,535	324,025	378,664	506,454	16,806,607
50	· ·	104,771	205,482	294,768	000 045	000 000	004.700	440.000	04.044	50.000	40.704	00.004	E4 000	605,021
	Small C&I Medium C&I	115,197	292,499 626,850	487,812 873 151	380,345 756,775	326,862 662,446	224,723 445,309	116,333 294,061	61,244 202,007	58,320 149,943	40,721 139,727	20,031 129,491	51,998 186 408	2,176,085 4,788,738
53		322,479 176,764	367,168	873,151 455,172	409,350	378,527	288,000	136,863	72,453	36,018	37,131	30,799	186,498 77,599	4,788,738 2,465,845
	Large HLF	81,749	116,825	127,494	99,221	103,174	98,094	69,605	66,704	48,898	58,178	66,847	73,523	1,010,310
54		90,335	184,501	173,230	145,431	118,617	84,095	34,091	47,628	9,099	16,197	(1,106)	30,327	932,444
	Extra Large HLF	419,788	530,783	536,003	385,607	382,070	389,009	287,285	282,978	263,168	272,408	311,008	295,370	4,355,478
	Default	6,488	8,866	9,625	,	,	,000	,	,		, .00	,000	,	24,979
	Total Throughput	2,280,120	4,412,249	6,001,130	5,182,373	4,687,337	3,590,511	2,113,880	1,418,739	1,009,352	922,322	969,622	1,261,149	33,848,784
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