

**Thomas R. Teehan** Senior Counsel Rhode Island

April 20, 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 five months of actual data, and seven months of projected data, the October 31, 2011 deferred gas cost balance is an under-collection of \$0.45 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 March 2011 along with projected costs and gas cost collections for April through October 2011. These projected costs are updated to reflect the April 14, 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 March 2011, the Company incurred actual gas costs of \$26.1 million, working capital of \$176,438 and GCR revenue collections of approximately \$35.5 million, for a net over-collection of approximately \$9.3 million.

Schedule 2 provides a breakdown of actual gas costs and gas cost collections for November through March 2011 and projected costs for April through October 2011. Schedule 3 summarizes actual gas cost revenue collections for November through March 2011 and projected gas cost revenue collections for April 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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File an original & nine (9) copies w/:	Lmassaro@puc.state.ri.us	401-780-2107
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 31	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 368
	actual	actual	actual	actual	actual	forecast	forecast	forecast	forecast	forecast	forecast	forecast	300
I. Supply Fixed Cost Deferred	(\$E 007 440)	(PE 740 E40)	(fig. 400 040)	(f0 205 540)	(\$44 EQ2 C40)	(042,200,204)	(\$40,400,000)	(\$40,000,000)	(044 204 407)	(fto 700 044)	(\$0.004.00E)	(fic aco 422)	
Beginning Balance Supply Fixed Costs (net of cap rel)	(\$5,907,442) \$1,740,952	(\$5,713,548) \$1,972,575	(\$6,466,348) \$1,544,945	(\$9,395,549) \$1,799,062	(\$11,593,649) \$1,763,530	(\$13,268,201) \$2,293,188	(\$13,436,033) \$2,294,590	(\$12,632,989) \$2,293,188	(\$11,301,167) \$2,294,590	(\$9,708,844) \$2,294,590	(\$8,021,625) \$2,293,188	(\$6,368,423) \$2,294,590	\$24,878,987
Capacity Release	\$1,740,952	\$1,972,575	\$1,544,945 \$0	\$1,799,062	\$1,763,530	\$2,293,100 \$0	\$2,294,590 \$0	\$2,293,166	\$2,294,590	\$2,294,590 \$0	\$2,293,100 \$0	\$2,294,590 \$0	\$24,676,967
Working Capital	\$11,828	\$13,402	\$10,496	\$12,223	\$11,982	\$15,580	\$15,590	\$15,580	\$15,590	\$15,590	\$15,580	\$15,590	\$169,030
Total Supply Fixed Costs	\$1,752,781	\$1,985,976	\$1,555,441	\$1,811,285	\$1,775,512	\$2,308,768	\$2.310.179	\$2,308,768	\$2,310,179	\$2,310,179	\$2,308,768	\$2,310,179	\$25.048.017
Supply Fixed - Collections	\$1,353,023	\$2.532.420	\$3.722.548	\$3,798,355	\$3,236,980	\$2,262,992	\$1,293,410	\$764.761	\$506,816	\$413.659	\$448,281	\$623,229	\$20,956,474
Prelim. Ending Balance	(\$5,507,684)	(\$6,259,992)	(\$8,633,454)	(\$11,382,620)	(\$13,055,117)	(\$13,222,425)	(\$12,419,264)	(\$11,088,981)	(\$9,497,804)	(\$7,812,324)	(\$6,161,137)	(\$4,681,473)	Ψ20,000,474
Month's Average Balance	(\$5,707,563)	(\$5,986,770)	(\$7,549,901)	(\$10,389,085)	(\$12,324,383)	(\$13,245,313)	(\$12,927,649)	(\$11,860,985)	(\$10,399,485)	(\$8,760,584)	(\$7,091,381)	(\$5,524,948)	
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	(\$5,864)	(\$6,356)	(\$8,015)	(\$11,030)	(\$13,084)	(\$13,608)	(\$13,725)	(\$12,186)	(\$11,041)	(\$9,301)	(\$7,286)	(\$5,866)	(\$117,360)
GPIP	\$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	
Supply Fixed Ending Balance	(\$5,713,548)	(\$6,466,348)	(\$9,395,549)	(\$11,593,649)	(\$13,268,201)	(\$13,436,033)	(\$12,632,989)	(\$11,301,167)	(\$9,708,844)	(\$8,021,625)	(\$6,368,423)	(\$4,887,338)	
II. Storage Fixed Cost Deferred													
Beginning Balance	\$305,675	\$309,123	(\$265,177)	(\$1,519,694)	(\$2,743,938)	(\$3,848,236)	(\$4,195,346)	(\$4,052,162)	(\$3,636,292)	(\$3,087,450)	(\$2,486,288)	(\$1,906,800)	
Storage Fixed Costs	\$626,707	\$754,272	\$692,248	\$770,393	\$606,086	\$790,287	\$790,287	\$790,287	\$790,287	\$790,287	\$790,287	\$790,287	\$8,981,713
LNG Demand to DAC	(\$27,508)	(\$47,836)	(\$37,672)	(\$37,672)	(\$37,672)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$27,508)	(\$380,920)
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>	\$4,797	\$5,328	\$4,212	<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>	\$62,637
Total Storage Fixed Costs	\$655,169	\$763,135	\$710,923	\$789,599	\$624,175	\$819,860	\$819,860	\$819,860	\$819,860	\$819,860	\$819,860	\$819,860	\$9,282,021
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	\$2,011,581	\$1,724,976	\$1,162,840	\$672,300	\$400,043	\$267,451	\$215,741	\$238,117	\$319,023	\$10,966,059
Prelim. Ending Balance	\$308,808	(\$265,200)	(\$1,518,747)	(\$2,741,676)	(\$3,844,739)	(\$4,191,216)	(\$4,047,786)	(\$3,632,345)	(\$3,083,883)	(\$2,483,331)	(\$1,904,545)	(\$1,405,963)	
Month's Average Balance	\$307,241	\$21,962	(\$891,962)	(\$2,130,685) 1,25%	(\$3,294,339)	(\$4,019,726)	(\$4,121,566)	(\$3,842,253)	(\$3,360,087)	(\$2,785,391)	(\$2,195,416) 1.25%	(\$1,656,382)	
Interest Rate (BOA Prime minus 200 bps)	1.25% \$316	1.25% \$23	1.25% (\$947)		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%		1.25%	(000 050)
Interest Applied Storage Fixed Ending Balance	\$316 \$309.123	\$23 (\$265,177)	(\$947) (\$1,519,694)	(\$2,262) (\$2,743,938)	(\$3,497) (\$3,848,236)	(\$4,130) (\$4,195,346)	(\$4,376) (\$4,052,162)	(\$3,948) (\$3,636,292)	(\$3,567) (\$3,087,450)	(\$2,957) (\$2,486,288)	(\$2,256) (\$1,906,800)	(\$1,758) (\$1,407,722)	(\$29,359)
Storage Fixed Ending Balance	φ309,123	(\$205,177)	(\$1,519,694)	(\$2,743,936)	(\$3,040,230)	(\$4,195,546)	(\$4,032,162)	(\$3,030,292)	(\$3,067,450)	(\$2,460,266)	(\$1,900,600)	(\$1,407,722)	
III. Variable Supply Cost Deferred													
Beginning Balance	\$14,495,850	\$20,671,082	\$30,147,104	\$29,867,272	\$24,321,652	\$19,202,003	\$11,890,605	\$7,413,576	\$5,343,124	\$4,791,308	\$5,063,618	\$5,286,517	
Variable Supply Costs	\$17,573,678	\$30,161,616	\$30,220,989	\$25,453,044	\$21,206,361	\$11,132,600	\$6,152,497	\$4,264,162	\$3,642,000	\$3,703,123	\$3,915,750	\$6,680,573	\$164,106,393
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)	(\$78,131)	(\$71,505)	(\$38,244)	(\$36,668)	(\$12,688)	(\$2,654)	(\$826,466)
Working Capital	\$119,397	\$203,901	\$203,295	\$171,336	<u>\$143,859</u>	<u>\$75,025</u>	\$41,159	\$28,379	<u>\$24,415</u>	<u>\$24,844</u>	\$26,476	\$45,368	\$1,107,455
Total Supply Variable Costs	\$17,693,075	\$30,215,362	\$30,125,639	\$25,389,691	\$21,318,064	\$11,117,685	\$6,099,248	\$4,205,457	\$3,617,950	\$3,681,570	\$3,923,449	\$6,722,947	\$164,110,136
Supply Variable - Collections Deferred Responsibility	\$11,531,115 \$4,784	\$20,754,585 \$11,716	\$30,418,474 \$18,836	\$30,964,335 (\$274)	\$26,442,284 \$18,520	\$18,445,047 \$0	\$10,586,518 \$0	\$6,282,459 \$0	\$4,175,143 \$0	\$3,414,488 \$0	\$3,705,864 \$0	\$5,120,086 \$0	\$171,840,399
Prelim. Ending Balance	\$4,784 \$20.653.026	\$30.120.143	\$29.835.432	(\$274) \$24.292.903	\$18,520 \$19.178.912	\$11.874.641	\$7.403.334	\$5.336.574	\$4.785.931	\$5.058.389	\$5.281.203	\$6.889.378	
Month's Average Balance	\$20,653,026 \$17.574.438	\$25,395,612	\$29,835,432 \$29.991.268	\$24,292,903 \$27,080,088	\$21,750,282	\$15,538,322	\$7,403,334 \$9.646.969	\$6,375,075	\$5,064,527	\$5,058,369 \$4.924.848	\$5,281,203 \$5,172,411	\$6,889,378 \$6.087.948	
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	\$28,749	\$23.091	\$15,964	\$10.242	\$6.550	\$5.377	\$5.228	\$5,314	\$6.463	\$183,835
Gas Procurement Incentive/(penalty)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0,550 \$0	\$0,577 \$0	\$0	\$0	\$0,403	\$0
Supply Variable Ending Balance	\$20,671,082	\$30,147,104	\$29,867,272	\$24,321,652	\$19,202,003	\$11,890,605	\$7,413,576	\$5,343,124	\$4,791,308	\$5,063,618	\$5,286,517	\$6,895,841	ΨΟ

	Nov-10 30	Dec-10 31	Jan-11 31	Feb-11 31	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 368
	actual	actual	actual	actual	actual	forecast	forecast	forecast	forecast	forecast	forecast	forecast	300
IVa. Storage Variable Product Cost Deferred													
Beginning Balance	\$874,239	\$830.301	\$1,496,327	\$5,729,346	\$7,246,098	\$5,487,054	\$2,824,763	\$1,457,100	\$805,634	\$514.928	\$365,287	\$173,762	
Storage Variable Prod. Costs - LNG	\$123,453	\$166,402	\$859,670	\$289,664	\$163,125	\$125,501	\$131,171	\$127,218	\$132,243	\$132,436	\$127,883	\$132,849	\$2,511,614
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,440,748
Supply Related LNG to DAC	(\$29,781)	(\$36,587)	(\$151,739)	(\$55,193)	(\$33,881)	(\$21,084)	(\$22,037)	(\$21,373)	(\$22,217)	(\$22,249)	(\$21,484)	(\$22,319)	(\$459,942)
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	\$38,274	\$41,358	\$41,925	\$41,873	\$41,828	\$41,788	\$41,759	\$463,426
Inventory Financing - UG	\$186,277	\$155,065	\$120,954	\$88,899	\$78,074	\$98,228	\$132,608	\$165,628	\$186,313	\$206,077	\$214,746	\$215,511	\$1,848,380
Inventory Financing - LP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Working Capital	\$4,887	\$25,455	\$60,167	\$42,639	\$15,746	<u>\$953</u>	\$ <u>985</u>	\$963	\$991	\$992	\$966	\$994	\$155,738
Total Storage Variable Product Costs	\$950,302	\$3,965,174	\$9,069,204	\$6,439,708	\$2,443,497	\$277,716	\$319,929	\$350,205	\$375,046	\$394,928	\$399,743	\$404,640	\$25,390,093
Storage Variable Product Collections	\$995,115	\$3,300,383	\$4.840.018	\$4.929.841	\$4,209,296	\$2.944.275	\$1.689.864	\$1.002.832	\$666,454	\$545.035	\$591,545	\$817.289	\$26.531.947
Prelim. Ending Balance	\$829,426	\$1,495,093	\$5,725,513	\$7,239,214	\$5,480,299	\$2,820,496	\$1,454,828	\$804,473	\$514,227	\$364,820	\$173,485	(\$238,887)	* -, ,-
Month's Average Balance	\$851,833	\$1,162,697	\$3,610,920	\$6,484,280	\$6,363,198	\$4,153,775	\$2,139,796	\$1,130,786	\$659,931	\$439,874	\$269,386	(\$32,562)	
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	\$6,884	\$6,755	\$4,268	\$2,272	\$1,162	\$701	\$467	\$277	(\$35)	\$28,693
Storage Variable Product Ending Bal.	\$830,301	\$1,496,327	\$5,729,346	\$7,246,098	\$5,487,054	\$2,824,763	\$1,457,100	\$805,634	\$514,928	\$365,287	\$173,762	(\$238,922)	
IVb. Stor Var Non-Prod Cost Deferred													
Beginning Balance	(\$1,737,406)	(\$1,628,929)	(\$1,400,977)	(\$1,054,813)	(\$728,214)	(\$519,136)	(\$351,461)	(\$211,662)	(\$97,239)	(\$30,472)	\$30,818	\$65,890	
Storage Variable Non-prod. Costs	\$19,936	\$97,575	\$165,147	\$150,895	\$59,754	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$493,306
Variable Delivery Storage Costs	\$4,805	\$23,505	\$39,679	\$36,479	\$14,699	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$119,167
Variable Injection Storage Costs	\$1,442	\$4,276	\$2,076	\$1,156	\$5,148	\$16,017	\$16,277	\$15,579	\$10,221	\$9,729	\$6,089	\$340	\$88,349
Fuel Costs Allocated to Storage	\$3,536	\$13,831	\$8,052	\$3,733	\$14,382	\$73,924	\$78,131	\$71,505	\$38,244	\$36,668	\$12,688	\$2,654	\$357,348
Working Capital	\$202	<u>\$946</u>	\$1,460	\$1,306	<u>\$639</u>	<u>\$611</u>	<u>\$641</u>	\$592	\$329	<u>\$315</u>	<u>\$128</u>	<u>\$20</u>	\$7,189
Total Storage Var Non-product Costs	\$29,920	\$140,132	\$216,414	\$193,569	\$94,621	\$90,551	\$95,050	\$87,676	\$48,794	\$46,712	\$18,905	\$3,015	\$1,065,360
Storage Var Non-Product Collections	(\$80,285)	(\$89,428)	(\$131,052)	(\$133,976)	(\$115,119)	(\$77,570)	(\$45,048)	(\$26,906)	(\$18,040)	(\$14,578)	(\$16,117)	(\$21,449)	(\$769,568)
Prelim. Ending Balance	(\$1,627,200)	(\$1,399,369)	(\$1,053,510)	(\$727,268)	(\$518,474)	(\$351,014)	(\$211,363)	(\$97,080)	(\$30,405)	\$30,818	\$65,840	\$90,353	
Month's Average Balance	(\$1,682,303)	(\$1,514,149)	(\$1,227,243)	(\$891,041)	(\$623,344)	(\$435,075)	(\$281,412)	(\$154,371)	(\$63,822)	\$173	\$48,329	\$78,122	
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)	(\$946)	(\$662)	(\$447)	(\$299)	(\$159)	(\$68)	\$0	\$50	\$83	(\$7,086)
Storage Var Non-Product Ending Bal.	(\$1,628,929)	(\$1,400,977)	(\$1,054,813)	(\$728,214)	(\$519,136)	(\$351,461)	(\$211,662)	(\$97,239)	(\$30,472)	\$30,818	\$65,890	\$90,436	
GCR Deferred Summary													
Beginning Balance	\$8,030,916	\$14,468,030	\$23,510,930	\$23,626,563	\$16,501,948	\$7,053,483	(\$3,267,473)	(\$8,026,136)	(\$8,885,940)	(\$7,520,532)	(\$5,048,189)	(\$2,749,054)	
Gas Costs	\$20,940,512	\$36,820,926	\$41,397,405	\$34,391,019	\$26,079,431	\$14,516,880	\$9,580,358	\$7,720,920	\$7,124,973	\$7,205,976	\$7,422,043	\$10,193,135	\$223,393,578
Working Capital	\$140,735	\$248,853	\$280,217	\$232,832	\$176,438	\$97,702	\$63,908	\$51,047	\$46,857	\$47,274	\$48,683	\$67,505	\$1,502,050
Total Costs	\$21,081,247	\$37,069,779	\$41,677,622	\$34,623,852	\$26,255,869	\$14,614,581	\$9,644,266	\$7,771,966	\$7,171,830	\$7,253,249	\$7,470,726	\$10,260,641	\$224,895,628
Collections	\$14,455,788	\$27,847,134	\$40,833,317	\$41,569,862	\$35,516,937	\$24,737,584	\$14,197,044	\$8,423,189	\$5,597,824	\$4,574,345	\$4,967,690	\$6,858,178	\$229,578,893
Prelim. Ending Balance	\$14,656,375	\$23,690,674	\$24,355,234	\$16,680,552	\$7,240,880	(\$3,069,519)	(\$7,820,251)	(\$8,677,359)	(\$7,311,934)	(\$4,841,627)	(\$2,545,153)	\$653,409	
Month's Average Balance	\$11,343,646	\$19,079,352	\$23,933,082	\$20,153,558	\$11,871,414	\$1,991,982	(\$5,543,862)	(\$8,351,748)	(\$8,098,937)	(\$6,181,080)	(\$3,796,671)	(\$1,047,823)	
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	\$21,396	\$12,603	\$2,047	(\$5,886)	(\$8,581)	(\$8,598)	(\$6,562)	(\$3,901)	(\$1,112)	\$58,724
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	\$16,501,948	\$7,053,483	(\$3,267,473)	(\$8,026,136)	(\$8,885,940)	(\$7,520,532)	(\$5,048,189)	(\$2,749,054)	\$452,296	
Under/(Over)-collection	\$6,625,459	\$9,222,645	\$844,304	(\$6,946,010)	(\$9,261,068)	(\$10,123,003)	(\$4,552,778)	(\$651,223)	\$1,574,006	\$2,678,904	\$2,503,036	\$3,402,463	

561. Sub 566.6													
Projected Gas Costs using 4-14-11 NYMEX	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	fcst	fcst	fcst	fcst	fcst	fcst	fcst	
SUPPLY FIXED COSTS - Pipeline Delivery	700 454	700,000	750 400	700 000	704 570	040.040	040 040	040.040	040.040	040.040	040.040	040.040	0.050.004
Algonquin Alberta Northeast	722,451 334	768,839 409	759,100 424	730,622 312	724,573 345	649,249	649,249	649,249	649,249	649,249	649,249	649,249	8,250,331
Texas Eastern	0	409	424 0	0	343 0	212,532	212,532	212,532	212,532	212,532	212,532	212,532	1,487,727
TETCO	496,567	516,564	461,485	538,441	478,080	539,986	539,986	539,986	539,986	539,986	539,986	539,986	6,271,039
Tennessee	659,276	785,151	508,284	641,468	641,226	774,541	774,541	774,541	774,541	774,541	774,541	774,541	8,657,190
NETNE	000,270	705,151	0	0-1,-00	0-1,220	10,610	10,610	10,610	10,610	10,610	10,610	10,610	74,270
Iroquois	6,676	6,718	6,834	6,818	6,781	6,676	6,676	6,676	6,676	6,676	6,676	6,676	80,561
Nova	0,070	0	0,001	0,010	0,701	4,858	5,020	4,858	5,020	5,020	4,858	5,020	34,655
Transcanada	0	Ö	0	0	0	30,813	31,840	30,813	31,840	31,840	30,813	31,840	219,802
Dominion	34,124	34,124	34,124	34,124	34,124	2,334	2,334	2,334	2,334	2,334	2,334	2,334	186,957
Transco	6,374	6,587	6,587	6,391	6,822	6,374	6,587	6,374	6,587	6,587	6,374	6,587	78,231
National Fuel	4,187	4,188	4,092	4,184	4,187	4,187	4,187	4,187	4,187	4,187	4,187	4,187	50,142
Columbia	307,567	263,246	351,986	307,734	312,771	288,289	288,289	288,289	288,289	288,289	288,289	288,289	3,561,328
Hubline	0	0	0	0	0	74,203	74,203	74,203	74,203	74,203	74,203	74,203	519,422
Westerly Lateral	58,879	58,879	(1,243)	56,732	115,273	57,637	57,637	57,637	57,637	57,637	57,637	57,637	691,976
East to West	0	0	0	0	0	84,461	84,461	84,461	84,461	84,461	84,461	84,461	591,227
Less Credits from Mkter Releases	555,483	472,130	586,728	527,764	560,652	453,562	453,562	453,562	453,562	453,562	453,562	453,562	5,877,695
TOTAL SUPPLY FIXED COSTS - Pipeline	1,740,952	1,972,575	1,544,945	1,799,062	1,763,530	2,293,188	2,294,590	2,293,188	2,294,590	2,294,590	2,293,188	2,294,590	24,877,163
Supply Fixed Supplier													
Supply Fixed - Supplier Distrigas FCS	0	0	0	0	0	0	0	0	0	0	0	0	0
Diolitigate i CC	Ü	Ü	Ŭ	Ü	Ü	Ü	Ü	· ·	Ü	Ü	Ü	Ŭ	Ŭ
Total Supply Fixed (Pipeline & Supplier)	1,740,952	1,972,575	1,544,945	1,799,062	1,763,530	2,293,188	2,294,590	2,293,188	2,294,590	2,294,590	2,293,188	2,294,590	24,878,987
OTODAGE EIVED COOTO													
STORAGE FIXED COSTS - Facilities	00 171	90.940	07.604	160.270	4.012	00 770	00 770	00 770	00 770	00 770	00 770	00 770	1 010 205
Texas Eastern SS-1 Demand	88,171	89,840	87,684	169,279	4,912	82,773	82,773	82,773	82,773	82,773	82,773	82,773	1,019,295
Texas Eastern SS-1 Capacity Texas Eastern FSS-1 Demand						13,361 845	13,361 845	13,361 845	13,361 845	13,361 845	13,361 845	13,361 845	93,529 5,914
Texas Eastern FSS-1 Capacity						610	610	610	610	610	610	610	4,272
Dominion GSS Demand	83,655	83,655	83,655	83,655	83,655	21,407	21,407	21,407	21,407	21,407	21,407	21,407	568,121
Dominion GSS Capiacity	00,000	00,000	00,000	00,000	05,055	15,070	15,070	15,070	15,070	15,070	15,070	15,070	105,489
Dominion GSS-TE Demand						26,915	26,915	26,915	26,915	26,915	26,915	26,915	188,404
Dominion GSS-TE Capacity						19,957	19,957	19,957	19,957	19,957	19,957	19,957	139,697
Tennessee FSMA Demand	39,428	39,432	39,432	39,426	39,427	24,344	24,344	24,344	24,344	24,344	24,344	24,344	367,556
Tennessee FSMA Capacity		,	,	,	,	15,084	15,084	15,084	15,084	15,084	15,084	15,084	105,587
Columbia FSS Demand						3,833	3,833	3,833	3,833	3,833	3,833	3,833	26,829
Columbia FSS Capacity						5,894	5,894	5,894	5,894	5,894	5,894	5,894	41,261
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	447,766	283,400	393,833	393,833	393,833	393,833	393,833	393,833	393,833	4,630,834
CTORACE FIVER COCTS. Delivery.													
STORAGE FIXED COSTS - Delivery	142 556	120 115	120 747	144 625	144 745	84,498	94 409	84,498	94 409	94 409	94 409	94 409	1 202 206
Algonquin for TETCO SS-1 Algonquin delivery for FSS	142,556	139,115	139,747	144,635	144,745	5,642	84,498 5,642	5,642	84,498 5,642	84,498 5,642	84,498 5,642	84,498 5,642	1,302,286 39,497
TETCO delivery for FSS						5,059	5,059	5,059	5,042	5,059	5,059	5,059	35,412
Algonquin SCT for SS-1						1,590	1,590	1,590	1,590	1,590	1,590	1,590	11,130
Algonquin delivery for GSS, GSS-TE,						70,165	70,165	70,165	70,165	70,165	70,165	70,165	491,156
Algonquin SCT delivery for GSS-TE						447	447	447	447	447	447	447	3,130
Algonquin delivery for GSS Conv						20,168	20,168	20,168	20,168	20,168	20,168	20,168	141,174
Tennessee delivery for GSS	63,824	63,824	63,824	63,824	63,824	39,610	39,610	39,610	39,610	39,610	39,610	39,610	596,392
Tennessee delivery for FSMA						24,214	24,214	24,214	24,214	24,214	24,214	24,214	169,497
TETCO delivery for GSS	53,666	53,666	53,667	53,668	53,617	34,117	34,117	34,117	34,117	34,117	34,117	34,117	507,103
TETCO delivery for GSS-TE						3,538	3,538	3,538	3,538	3,538	3,538	3,538	24,765
TETCO delivery for GSS-TE						34,396	34,396	34,396	34,396	34,396	34,396	34,396	240,769
TETCO delivery for GSS Conv						10,674	10,674	10,674	10,674	10,674	10,674	10,674	74,717
Dominion delivery for GSS Conv						23,139	23,139	23,139	23,139	23,139	23,139	23,139	161,970
Dominion delivery for GSS						8,957	8,957	8,957	8,957	8,957	8,957	8,957	62,701
Algonquin delivery for FSS						15,212	15,212	15,212	15,212	15,212	15,212	15,212	106,482
Columbia Delivery for FSS		40:		0		15,028	15,028	15,028	15,028	15,028	15,028	15,028	105,198
Distrigas FLS call payment	0	121,000	60,500	60,500	60,500	0	0	0	0	0	0	0	302,500
STORAGE DELIVERY FIXED COST \$	260,046	377,605	317,738	322,627	322,686	396,454	396,454	396,454	396,454	396,454	396,454	396,454	4,375,878
TOTAL STORAGE FIXED	626,707	754,272	692,248	770,393	606,086	790,287	790,287	790,287	790,287	790,287	790,287	790,287	9,006,713
TOTAL FIXED COSTS	2,367,660	2,726,846	2,237,193	2,569,455	2,369,616	3,083,475	3,084,876	3,083,475	3,084,876	3,084,876	3,083,475	3,084,876	33,883,876

Projected Gas Costs using 4-14-11 NYMEX	Nov-10 actual	Dec-10 actual	Jan-11 actual	Feb-11 actual	Mar-11 actual	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 Injections Total Pipeline Commodity Charges Hedging Costs of Injections Refunds (Tennessee) TOTAL VARIABLE SUPPLY COSTS	8,823,618 8,750,060 17,573,678	21,792,103 8,369,513 30,161,616	24,266,724 6,555,692 601,427 30,220,989	18,730,649 6,722,395 25,453,044	13,629,268 7,577,092 21,206,361	12,346,001 3,527,650 4,334,286 406,764 11,132,600	7,860,584 3,048,201 4,756,288 6,152,497	6,585,441 1,971,466 4,292,745 4,264,162	5,234,516 1,485,524 2,671,276 406,764 3,642,000	4,815,673 1,502,180 2,614,730 3,703,123	3,829,149 1,244,974 1,158,373 3,915,750	5,331,112 1,859,895 103,670 406,764 6,680,573	117,915,915 52,614,642 19,931,368 1,821,719 148,777,470
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	6,156,429 289,664 6,446,093 31,899,136	2,212,286 163,125 2,375,411 23,581,772	0 125,501 125,501 11,258,102	0 131,171 131,171 6,283,668	0 127,218 127,218 4,391,380	0 132,243 132,243 3,774,243	0 132,436 132,436 3,835,559	0 127,883 127,883 4,043,633	0 132,849 132,849 6.813,422	20,934,054 2,511,614 23,445,668 172,223,139
TOTAL SUPPLY COSTS AFTER CREDITS	20,118,975	36,261,223	41,008,306	33,940,827	25,390,736	13,888,014	8,914,982	7,021,292	6,405,557	6,466,873	6,673,546	9,444,736	200,229,320
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	447,766 322,627 66,139 0 168,549 1,005,081	283,400 322,686 7,993 0 24,164 638,242	393,833 396,454 0 16,017 73,924 880,227	393,833 396,454 0 16,277 78,131 884,695	393,833 396,454 0 15,579 71,505 877,371	393,833 396,454 0 10,221 38,244 838,752	393,833 396,454 0 9,729 36,668 836,684	393,833 396,454 0 6,089 12,688 809,064	393,833 396,454 0 340 2,654 793,281	4,605,835 4,375,878 202,994 74,252 <u>826,466</u> 10,085,425
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 Plus Pipeline Srchg/Credit	\$17,573,678 \$221,667 \$75,910 \$0 \$89,472 (\$118,201) \$92,462 \$0 \$92,367	\$30,161,616 \$369,180 \$169,225 \$0 \$141,598 \$244,066 (\$2,775) \$0 \$121,334	\$30,220,989 \$204,874 \$65,122 \$0 \$322,147 (\$152,474) \$1,220 \$0 \$127,756	\$25,453,044 \$235,658 \$63,190 \$0 \$123,371 \$130,228 \$70,142 \$43,736	\$21,206,361 \$305,939 \$46,808 \$0 \$39,058 \$46,545 \$37,428 \$9,490	\$11,132,600	\$6,152,497	\$4,264,162	\$3,642,000	\$3,703,123	\$3,915,750	\$6,680,573	
TOTAL FIRM COMMODITY COSTS	\$17,489,659	\$29,356,107	\$29,910,297	\$25,139,248	\$20,926,246	\$11,132,600	\$6,152,497	\$4,264,162	\$3,642,000	\$3,703,123	\$3,915,750	\$6,680,573	

National Grid GCR - Gas Cost Collections

	Nov-10 actual	Dec-10 actual	Jan-11 actual	Feb-11 actual	Mar-11 actual	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	4,541,581 \$0.8191 \$3,719,817	3,843,411 \$0.8192 \$3,148,632	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	24,497,615 \$20,248,248
(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	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	1,099,181 \$708,226
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>	4,664,235 <b>\$3,798,355</b>	3,980,728 <b>\$3,236,980</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>	25,596,796 <b>\$20,956,474</b>
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	2,682,729 \$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	24,497,615 \$9,790,372
(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	103,827 \$0.3032 \$31,480	88,970 \$0.3032 \$26,976	67,940 \$0.3032 \$20,599	52,846 \$0.3032 \$16,023	47,660 \$0.3032 \$14,451	55,392 \$0.3032 \$16,795	55,570 \$0.3032 \$16,849	1,099,181
(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	428,366 \$0.3841 \$164,535	393,358 \$0.3841 \$151,089	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	2,181,485 \$839,143
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>	5,092,601 <b>\$2,011,581</b>	4,374,086 <b>\$1,724,976</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>	\$27,778,282 <b>\$10,966,059</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	4,664,235 \$6.6215 \$30,884,062	3,980,728 \$6.6244 \$26,370,050	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	25,596,796 \$171,454,623
(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>	27,538 \$0.0000 <b>\$0</b>	19,069 \$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 \$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 <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>	7,820 \$10.2650 <b>\$80,273</b>	7,946 \$9.0910 <b>\$72,234</b>								
TOTAL Variable Supply Collections	\$11,531,115	\$20,754,585	\$30,418,474	\$30,964,335	\$26,442,284	\$18,445,047	\$10,586,518	\$6,282,459	\$4,175,143	\$3,414,488	\$3,705,864	\$5,120,086	\$171,840,399

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 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	t 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>	4,664,235 \$1.0569 <b>\$4,929,841</b>	3,980,728 \$1.0574 <b>\$4,209,296</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>	25,596,796 <b>\$26,531,947</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)	4,664,235 (\$0.0263) (\$122,710)	3,980,728 (\$0.0263) (\$104,774)	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)	
(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)	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)	
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>	5,092,601 <b>(\$133,976)</b>	4,374,086 <b>(\$115,119)</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>	(\$769,568)
Total Gas Cost Collections	\$14,451,004	\$27,835,418	\$40,814,481	\$41,570,136	\$35,498,417	\$24,737,584	\$14,197,044	\$8,423,189	\$5,597,824	\$4,574,345	\$4,967,690	\$6,858,178	\$229,525,311

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

Line		Reference	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May 44	Jun-11	hal 44	Aug. 11	Sep-11	Oct-11	Total
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	<u>May-11</u> (i)	(j)	<u>Jul-11</u> (k)	<u>Aug-11</u> (I)	(m)	(n)	<u>Total</u> (p)
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	\$10,496,505 \$306,326 36,505,577 0.25% 6,896	\$9,218,407 \$0 30,786,152 0.25% 5,935	\$11,597,943 \$963,222	\$15,657,328 \$2,292,254	\$19,556,035 \$3,281,279	\$21,998,315 \$3,871,788	\$24,331,900 \$4,493,486	\$25,355,458 \$4,777,701	\$25,445,792 \$4,804,515	
3	Subtotal	(1) + (2)	\$27,495,194 7.47%	\$22,658,217 7.47%	\$16,351,261 7.47%	\$10,802,831	\$9,218,407 7.47%	\$12,561,164	\$17,949,582	\$22,837,314	\$25,870,103	\$28,825,386 7.47%	\$30,133,159 7.47%	\$30,250,307 7.47%	
5	Cost of Capital Return on Working Capital Requirement	Rate Case (3) * (4)	\$1,642,043	\$1,366,907	\$1,066,220	7.47% \$783,653	\$688,232	7.47% \$865,884	7.47% \$1,168,952	7.47% \$1,460,023	7.47% \$1,642,360	\$1,816,582	\$1,892,999	\$1,899,743	\$16,293,596
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% \$257,825	2.46% \$226,431	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	\$5,360,661
8	Taxable Income	(5) - (7)	\$1,101,804	\$917,189	\$715,429	\$525,828	\$461,801	\$581,005	\$784,362	\$979,669	\$1,102,017	\$1,218,919	\$1,270,194	\$1,274,720	
9 10	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 \$808,966	0.6500 \$710,463	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	\$16,819,901
11	Working Capital Requirement	(7) + (10)	\$2,235,322	\$1,860,778	\$1,451,452	\$1,066,791	\$936,894	\$1,178,733	\$1,591,300	\$1,987,537	\$2,235,753	\$2,472,922	\$2,576,950	\$2,586,130	\$22,180,562
12	Monthly Average	(11) / 12	\$186,277	\$155,065	\$120,954	\$88,899	\$78,074	\$98,228	\$132,608	\$165,628	\$186,313	\$206,077	\$214,746	\$215,511	\$1,848,380
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	4,586,863 7.47% \$342,448	4,549,081 7.47% \$339,627	\$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	\$4,910,010
	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% \$112,667	2.46% \$111,739	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	\$1,615,414
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	\$229,781 0.6500 \$353,510	\$227,888 0.6500 \$350,598	\$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	\$5,068,610
21	Working Capital Requirement	(17) + (20)	\$575,332	\$549,254	\$465,468	\$466,176	\$462,336	\$552,035	\$596,503	\$604,684	\$603,932	\$603,285	\$602,718	\$602,300	\$6,684,023
22	Monthly Average	(21) / 12	\$47,944	\$45,771	\$38,789	\$38,848	\$38,528	\$46,003	\$49,709	\$50,390	\$50,328	\$50,274	\$50,226	\$50,192	\$557,002
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	\$6,526	\$6,473	\$7,728	\$8,351	\$8,466	\$8,455	\$8,446	\$8,438	\$8,432	\$93,576
25	Supply Related Inventory Costs	(22) - (24)	\$39,890	\$38,082	\$32,272	\$32,322	\$32,055	\$38,274	\$41,358	\$41,925	\$41,873	\$41,828	\$41,788	\$41,759	\$463,426

Line No.		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
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	\$2,293,188 \$0 \$2,293,188	\$2,294,590 \$0 \$2,294,590	\$2,293,188 <u>\$0</u> \$2,293,188	\$2,294,590 <u>\$0</u> \$2,294,590	\$2,294,590 <u>\$0</u> \$2,294,590	\$2,293,188 <u>\$0</u> \$2,293,188	\$2,294,590 \$0 \$2,294,590	\$24,878,987 \$0 \$24,878,987
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	\$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	
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% \$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	
	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	\$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 <u>0.6500</u> \$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	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>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>169,030</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	\$790,287 \$27,508 \$0 \$51,549 \$814,328	\$790,287 \$27,508 \$0 <u>\$51,549</u> \$814,328	\$790,287 \$27,508 \$0 \$51,549 \$814,328	\$790,287 \$27,508 \$0 \$51,549 \$814,328	\$790,287 \$27,508 \$0 \$51,549 \$814,328	\$790,287 \$27,508 \$0 \$51,549 \$814,328	\$790,287 \$27,508 \$0 <u>\$51,549</u> \$814,328	\$8,981,713 \$380,920 \$0 \$618,591 \$9,219,384
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	\$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 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	2 <u>.46%</u> \$1,337	2.46% \$1,337	2.46% \$1,337	2.46% \$1,337	2.46% \$1,337	2.46% \$1,337	2.46% \$1,337	
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	\$2,727 <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 <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>5,328</u>	\$ <u>4,212</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>62,637</u>
1 2a 2b			\$17,573,678 \$0	\$30,161,616 \$42,000	\$30,220,989 \$86,862	\$25,453,044 \$66,139	\$21,206,361 \$7,993	\$11,132,600 \$0	\$6,152,497 \$0	\$4,264,162 \$0	\$3,642,000 \$0	\$3,703,123 \$0	\$3,915,750 \$0	\$6,680,573 \$0	\$164,106,393 \$0 \$202,994
2c 2d 2e	Less: Variable Injection Storage Costs Less: Fuel Costs Allocated to Storage		\$0 \$0	\$0 \$108,155	\$0 \$211,784	\$0 \$168,549	\$0 \$24,164	\$16,017 \$73,924	\$16,277 \$78,131	\$15,579 \$71,505	\$10,221 \$38,244	\$9,729 \$36,668	\$6,089 \$12,688	\$340 \$2,654	\$74,252 \$826,466 \$0
2 3	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	\$89,940 \$11,042,660	\$94,408 \$6,058,089	\$87,084 \$4,177,078	<u>\$48,465</u> \$3,593,535	\$46,397 \$3,656,726	<u>\$18,777</u> \$3,896,973	\$2,994 \$6,677,579	\$1,103,712 \$163,002,681
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	\$738,194 <u>7.47%</u> \$55,112	\$404,979 <u>7.47%</u> \$30,235	\$279,235 <u>7.47%</u> \$20,847	\$240,225 <u>7.47%</u> \$17,935	\$244,450 <u>7.47%</u> \$18,250	\$260,510 <u>7.47%</u> \$19,449	\$446,392 <u>7.47%</u> \$33,327	
8 9	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	2.46% \$28,856	2.46% \$49,279	2.46% \$49,133	<u>2.46%</u> \$41,409	<u>2.46%</u> \$34,768	<u>2.46%</u> \$18,132	2.46% \$9,947	<u>2.46%</u> \$6,859	<u>2.46%</u> \$5,901	2.46% \$6,004	2.46% \$6,399	2.46% \$10,965	
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	\$36,980 0.6500 \$56,893	\$20,288 <u>0.6500</u> \$31,212	\$13,988 <u>0.6500</u> \$21,521	\$12,034 0.6500 \$18,514	\$12,246 <u>0.6500</u> \$18,840	\$13,050 <u>0.6500</u> \$20,078	\$22,362 0.6500 \$34,403	
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>75,025</u>	\$ <u>41,159</u>	\$ <u>28,379</u>	\$ <u>24,415</u>	\$24,844	\$ <u>26,476</u>	\$ <u>45,368</u>	\$ <u>1,107,455</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
140.	(a)	(b)	1400-10	<u>Dec-10</u>	<u>Jan-11</u>	<u>1 60-11</u>	iviai-11	Apr-11	<u>iviay-11</u>	Juli-11	<u>Jul-11</u>	Aug-11	оер-тт	<u> </u>	Total
14	Storage Variable Product Costs		\$713,186	\$3,747,316	\$8,971,705	\$6,295,198	\$2,315,658	\$125,501	\$131,171	\$127,218	\$132,243	\$132,436	\$127,883	\$132.849	\$22.952.363
	Less: Balancing Related LNG Commodity (to DAC	<b>;</b> )	(\$29,781)	(\$36,587)	(\$151,739)	(\$55,193)	(\$33,881)	(\$21,084)	(\$22,037)	(\$21,373)	(\$22,217)	(\$22,249)	(\$21,484)	(\$22,319)	(\$459,942)
	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	\$140,261	\$144,978	\$141,689	\$145,870	\$146,031	\$142,243	\$146,375	\$22,922,549
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	\$9,376	\$9,692	\$9,472	\$9,751	\$9,762	\$9,509	\$9,785	
	Cost of Capital	Rate Case	7.47%	7.47% \$18,699	7.47%	7.47% \$31,322	7.47%	7.47% \$700	7.47% \$724	7.47% \$707	7.47% \$728	7.47% \$729	<u>7.47%</u> \$710	7.47% \$731	
21	Return on Working Capital Requirement	(19) * (20)	\$3,590	\$18,699	\$44,198	\$31,322	\$11,567	\$700	\$724	\$707	\$728	\$729	\$710	\$731	
	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	\$230	\$238	\$233	\$240	\$240	\$234	\$240	
24	Taxable Income	(19) - (23)	\$2,409	\$12,547	\$29,657	\$21,017	\$7,761	\$470	\$486	\$474	\$488	\$489	\$476	\$490	
	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	\$723	\$747	\$730	\$752	\$752	\$733	\$754	
27	Storage Var. Product Working Capital Requir.	(23) + (26)	\$ <u>4,887</u>	\$ <u>25,455</u>	\$60,167	\$42,639	\$ <u>15,746</u>	\$953	\$ <u>985</u>	\$ <u>963</u>	\$ <u>991</u>	\$ <u>992</u>	\$ <u>966</u>	\$ <u>994</u>	\$ <u>155,738</u>
1	Storage Variable Non-Product Costs		\$29,718	\$139,186	\$214,954	\$192,262	\$93,983	\$89,940	\$94,408	\$87,084	\$48,465	\$46,397	\$18,777	\$2,994	\$1,058,171
2			<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	\$89,940	\$94,408	\$87,084	\$48,465	\$46,397	\$18,777	\$2,994	\$1,058,171
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	\$6,012	\$6,311	\$5,822	\$3,240	\$3,102	\$1,255	\$200	
6	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	\$449	\$471	\$435	\$242	\$232	\$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	\$316	\$154	\$148	\$155	\$143	\$80	\$76	\$31	\$5	
10	Taxable Income	(7) - (9)	\$100	\$466	\$720	\$644	\$315	\$301	\$316	\$292	\$162	\$155	\$63	\$10	
	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	\$991	\$484	\$463	\$486	\$449	\$250	\$239	\$97	\$15	
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>611</u>	\$ <u>641</u>	\$ <u>592</u>	\$ <u>329</u>	\$ <u>315</u>	\$ <u>128</u>	\$ <u>20</u>	\$ <u>7,189</u>

Line														
No.		Nov-10	<u>Dec-10</u>	<u>Jan-11</u>	Feb-11	Mar-11	<u>Apr-11</u>	May-11	<u>Jun-11</u>	<u>Jul-11</u>	Aug-11	Sep-11	Oct-11	Nov-Oct
	(a)	(b) actual	(c) actual	(d) actual	(e) actual	(f) actual	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)
1	SALES (dth)	actual	actual	actual	actual	actual								
2	Residential Non-Heating	40,798	63,453	80,291	77,880	71,380	70,493	60,870	46,251	39,370	33,934	33,888	39,380	657,987
3	Residential Non-Heating Low Income	1,398	2,777	3,680	3,784	3,139								14,777
4 5	Residential Heating Residential Heating Low Income	920,353 104,771	2,013,046 205,482	2,959,905 294,768	3,016,557 304,459	2,557,241 263,112	1,990,787	1,114,772	639,475	404,535	324,025	378,664	506,454	16,825,814 1,172,591
6	Small C&I	115,197	292,499	487,812	495,049	407,231	224,723	116,333	61,244	58,320	40,721	20,031	51,998	2,371,158
7	Medium C&I	191,811	373,216	552,244	566,088	491,077	336,898	214,455	138,442	103,745	89,922	92,021	129,567	3,279,486
8	Large LLF	40,421	84,725	115,269	136,885	111,636	106,312	53,466	26,628	14,851	11,748	11,355	23,607	736,903
9	Large HLF	20,631	29,330	34,990	11,464	28,449	22,501	19,253	14,376	8,455	7,309	15,567	12,001	224,327
10 11	· ·	2,031 14,225	1,950 36,967	5,445 35,072	5,689 18,843	4,322 <u>24,074</u>	24,008 <u>10,833</u>	11,344 8,847	15,383 <u>7,313</u>	(3,544) <u>5,022</u>	1,762 <u>6,417</u>	2,395 <u>5,936</u>	6,312 <u>4,189</u>	77,096 177,738
	Total Sales	1,451,637	3,103,444	4,569,474	4,636,697	3,961,659	2,786,556	1,599,341	949,112	630,753	515,838	559,857	773,509	25,537,878
12		4.004	0.404	0.700	4 400	0.440								44.544
13 14		1,601 335	2,184 299	2,782 1,716	4,496 12,358	3,448 5,347								14,511 20,055
15	=	1,429	1,096	868	10,684	10,274								24,352
16	=	0	0	0	0	0								0
17	· ·	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>								<u>0</u>
18	Total TSS	3,365	3,580	5,367	27,538	19,069								58,919
19	FT-2 TRANSPORTATION													
20		67,288	136,964	201,798	215,608	205,876	58,377	51,880	35,711	23,967	22,905	32,724	16,688	1,069,786
21	<u> </u>	43,040	91,153	137,880	145,179	126,621	83,930	45,184	25,420	3,935	5,355	9,636	14,181	731,513
	FT-2 Large HLF	17,620	23,830	30,595	29,778	29,366	16,958	11,920	10,748	7,608	8,756	9,494	9,731	206,404
23 24		4,530 <u>9,403</u>	8,084 <u>16,731</u>	11,060 <u>20,902</u>	15,081 <u>22,720</u>	11,614 <u>19,881</u>	1,781 <u>1,830</u>	2,912 <u>1,595</u>	595 <u>1,425</u>	63 <u>499</u>	32 <u>1,401</u>	24 <u>1,085</u>	187 <u>1,251</u>	55,963 <u>98,723</u>
25	•	141,882	276,762	402,234	428,366	393,358	162,876	113,491	73,899	36,072	38,449	52,963	42,038	2,162,389
	·													
26														
27 28	ĕ	40,798 1,398	63,453 2,777	80,291 3,680	77,880 3,784	71,380 3,139	70,493	60,870	46,251	39,370	33,934	33,888	39,380	657,987 14,777
29	•	920,353	2,013,046	2,959,905	3,016,557	2,557,241	1,990,787	1,114,772	639,475	404,535	324,025	378,664	506,454	16,825,814
30	=	104,771	205,482	294,768	304,459	263,112	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	,	10 1,000	,	2,2,22		1,172,591
31	Small C&I	115,197	292,499	487,812	495,049	407,231	224,723	116,333	61,244	58,320	40,721	20,031	51,998	2,371,158
32 33		260,700 83,796	512,364 176,178	756,824 254,865	786,192 294,422	700,400 243,604	395,275 190,243	266,335 98,650	174,153 52,048	127,712 18,786	112,827 17,103	124,745 20,991	146,255 37,788	4,363,783 1,488,472
34	Large HLF	39,681	54,256	66,452	51,926	68,090	39,459	31,173	25,124	16,063	16,065	25,061	21,732	455,083
35		6,561	10,034	16,504	20,770	15,936	25,789	14,256	15,978	(3,481)	1,794	2,419	6,499	133,059
36	•	23,628	53,698	55,974	41,563	43,955	12,663	10,442	8,738	<u>5,521</u>	<u>7,818</u>	7,021	<u>5,440</u>	276,461
37	Total Sales & FT-2 Throughput	1,596,884	3,383,786	4,977,075	5,092,601	4,374,086	2,949,432	1,712,832	1,023,011	666,825	554,287	612,820	815,546	27,759,185
38	FT-1 TRANSPORTATION													
39		61,779	114,485	116,328	113,624	86,157	50,034	27,726	27,854	22,232	26,900	4,746	40,243	692,107
40		92,968	190,991	200,308	193,300	145,457	97,758	38,213	20,405	17,232	20,029	9,808	39,811	1,066,279
41	<u> </u>	42,068	62,569	61,042	61,697	52,273	58,635	38,431	41,580	32,835	42,113	41,786	51,791	586,819
42 43	•	83,773 396,160	174,467 477,085	156,725 480,029	156,250 476,373	123,506 452,613	58,306 376,346	19,835 276,843	31,650 274,240	12,580 257,648	14,403 264,590	(3,525) 303,987	23,828 289,930	851,799 4,325,843
44	•	6,488	8,866	9,625	7,820	7,946	0.0,0.0	,				,		40,745
45	Total FT-1 Transportation	683,236	1,028,463	1,024,056	1,009,064	867,951	641,079	401,048	395,728	342,527	368,034	356,801	445,603	7,563,591
40	Tatal TURQUOURUT													
46 47		40,798	63,453	80,291	77,880	71,380	70,493	60,870	46,251	39,370	33,934	33,888	39,380	657,987
48	ĕ	1,398	2,777	3,680	3,784	3,139	10,100	00,070	10,201	00,070	00,001	00,000	00,000	14,777
49	•	920,353	2,013,046	2,959,905	3,016,557	2,557,241	1,990,787	1,114,772	639,475	404,535	324,025	378,664	506,454	16,825,814
50	•	104,771	205,482	294,768	304,459	263,112	00 / 700	446.000	04.544	FC 227	40 704	00.001	E4 000	1,172,591
51 52		115,197 322,479	292,499 626,850	487,812 873,151	495,049 899,816	407,231 786,557	224,723 445,309	116,333 294,061	61,244 202,007	58,320 149,943	40,721 139,727	20,031 129,491	51,998 186,498	2,371,158 5,055,889
53		176,764	367,168	455,172	487,722	389,060	288,000	136,863	72,453	36,018	37,131	30,799	77,599	2,554,751
53	•	81,749	116,825	127,494	113,623	120,363	98,094	69,605	66,704	48,898	58,178	66,847	73,523	1,041,901
	Extra Large LLF	90,335	184,501	173,230	177,020	139,442	84,095	34,091	47,628	9,099	16,197	(1,106)	30,327	984,858
	Extra Large HLF	419,788	530,783	536,003	517,936	496,568	389,009	287,285	282,978	263,168	272,408	311,008	295,370	4,602,304
56 57	Default Total Throughput	6,488 2,280,120	<u>8,866</u> 4,412,249	<u>9,625</u> 6,001,130	<u>7,820</u> 6,101,665	<u>7,946</u> 5,242,037	3,590,511	2,113,880	1,418,739	1,009,352	922,322	969,622	1,261,149	40,745 35,322,776
57		2,200,120	7,712,273	0,001,100	5,151,005	0,2-12,001	0,000,011	2,110,000	1,-110,100	1,000,002	022,022	000,022	1,201,170	00,022,110