

October 28, 2011

**VIA HAND DELIVERY & ELECTRONIC MAIL**

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

**RE: Docket 4038 – National Grid Natural Gas Portfolio Management Plan  
Quarterly Report – July 1, 2011 to September 30, 2011**

Dear Ms. Massaro:

On behalf of National Grid<sup>1</sup> enclosed please find ten (10) copies of the Company's Quarterly Report of activity relating to the Natural Gas Portfolio Management Plan ("NGPMP"). This filing is also accompanied by a Motion for Protective Treatment in accordance with Rule 1.2(g) of the Commission's Rules of Practice and Procedure and R.I.G.L. §38-2-2(4)(B). The Company seeks protection from public disclosure of the identities of certain companies in order to protect their pricing information for delivered volumes that are identified in the report. Additionally, the Company seeks protected treatment for account numbers to the extent that they appear on the attachments to this filing. Consequently and pursuant to Commission rules, the Company has provided the Commission with one copy of the confidential materials for its review, and has otherwise included redacted copies of the report.

In this docket, the Commission approved the NGPMP, which implemented changes in the management of the Company's Rhode Island gas portfolio. These changes were designed to provide various financial, regulatory and risk management benefits over the asset management arrangement which it replaced. One of those benefits was to encourage the Company to minimize gas costs to customers by combining a least-cost dispatch with an asset optimization program designed to obtain the maximum value from the Rhode Island gas supply portfolio resources. As part of the NGPMP, the Company is required to file quarterly and annual reports in order to provide transparency in measuring the Company's performance.

The enclosed report provides a Monthly Summary which calculates the savings achieved based on supporting data contained in Attachments 1 through 9. The Monthly Report indicates that the preliminary estimate of savings for the period July 1, 2011 to September 30, 2011 of the optimization program is \$ 2,051,531.60. The \$1 million guarantee has been achieved with excess earnings of \$1,051,531.60. This amount of savings would be split with the customer's receiving \$841,225.28 plus the guaranteed \$1,000,000 and the Company receiving \$210,306.32 at this time.

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<sup>1</sup> The Narragansett Electric Company d/b/a National Grid.

Luly E. Massaro, Commission Clerk  
NGPMP Quarterly Report  
October 28, 2011  
Page 2 of 2

Also enclosed as part of this filing is a discussion of the Monthly Summary Report by section that describes the entries in the Monthly Summary and traces the entries in that report to the sources from which they are derived.

Thank you for your attention to this filing. Please feel free to contact me if you have any questions at (401) 784-7667 or Stephen Mc Cauley at (516) 545-5403.

Very truly yours,



Thomas R. Teehan

Enclosures

cc: Docket 4038 Service List  
Leo Wold, Esq.  
Steve Scialabba, Division

**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS**  
**RHODE ISLAND PUBLIC UTILITIES COMMISSION**

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**Natural Gas Portfolio Management Plan**  
**Docket No. 4038**

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**NATIONAL GRID'S REQUEST  
FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION**

National Grid<sup>1</sup> hereby requests that the Rhode Island Public Utilities Commission (“Commission”) provide confidential treatment and grant protection from public disclosure of certain confidential, competitively sensitive, and proprietary information submitted in this proceeding, as permitted by Commission Rule 1.2(g) and R.I.G.L. § 38-2-2(4)(i)(B). National Grid also hereby requests that, pending entry of that finding, the Commission preliminarily grant National Grid’s request for confidential treatment pursuant to Rule 1.2 (g)(2).

**I. BACKGROUND**

On October 28, 2011, National Grid filed with the Commission its Quarterly Report of activity undertaken in pursuing the Natural Gas Portfolio Management Plan that was approved by the Commission in Order No. 19627. This filing includes information relative to the identity of companies that discloses the names of the suppliers and the pricing paid for supplies purchased. These references occur in Attachment 2 (“Flowing Transaction Deal”), Attachment 4 (“Storage Injection Transactions”),

Attachment 6 (“Peak Season Rhode Island Dispatch Pricing Structure”), Attachment 7 (“Realized Financial Transactions”) and in Attachment 8 (“Mark to Market” for September 30, 2011). National Grid is seeking protective treatment with respect to the identities of those companies in order to protect the pricing information, which is competitively sensitive information.

## **II. LEGAL STANDARD**

The Commission’s Rule 1.2(g) provides that access to public records shall be granted in accordance with the Access to Public Records Act (“APRA”), R.I.G.L. §38-2-1, *et seq.* Under APRA, all documents and materials submitted in connection with the transaction of official business by an agency is deemed to be a “public record,” unless the information contained in such documents and materials falls within one of the exceptions specifically identified in R.I.G.L. §38-2-2(4). Therefore, to the extent that information provided to the Commission falls within one of the designated exceptions to the public records law, the Commission has the authority under the terms of APRA to deem such information to be confidential and to protect that information from public disclosure.

In that regard, R.I.G.L. §38-2-2(4)(i)(B) provides that the following types of records shall not be deemed public:

Trade secrets and commercial or financial information obtained from a person, firm, or corporation which is of a privileged or confidential nature.

The Rhode Island Supreme Court has held that this confidential information exemption applies where disclosure of information would be likely either (1) to impair

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<sup>1</sup> The Narragansett Electric Company d/b/a National Grid (“National Grid or “the Company”).

the Government's ability to obtain necessary information in the future; or (2) to cause substantial harm to the competitive position of the person from whom the information was obtained. Providence Journal Company v. Convention Center Authority, 774 A.2d 40 (R.I.2001).

The first prong of the test is satisfied when information is voluntarily provided to the governmental agency and that information is of a kind that would customarily not be released to the public by the person from whom it was obtained. Providence Journal, 774 A.2d at 47.

In addition, the Court has held that the agencies making determinations as to the disclosure of information under APRA may apply the balancing test established in Providence Journal v. Kane, 577 A.2d 661 (R.I.1990). Under that balancing test, the Commission may protect information from public disclosure if the benefit of such protection outweighs the public interest inherent in disclosure of information pending before regulatory agencies.

## **II. BASIS FOR CONFIDENTIALITY**

The Company has redacted the names of the companies from which purchases were made in order to protect the pricing information for those companies. Were this information revealed, those companies could be harmed in future negotiations with other parties. Public dissemination of this type of information could disincline these and other companies to deal with National Grid or to provide National Grid with their lowest prices. Thus, the absence of confidential treatment would negatively influence National

Grid's ability to negotiate with these and other similar companies and to receive least cost pricing.

Moreover, the Company seeks protective treatment of its confidential account numbers because release of that information could give rise for security concerns.

### **III. CONCLUSION**

Accordingly, the Company requests that the Commission grant protective treatment to those previously identified portions of its Natural Gas Portfolio Procurement Plan Quarterly Report.

**WHEREFORE**, the Company respectfully requests that the Commission grant its Motion for Protective Treatment as stated herein.

Respectfully submitted,

**NATIONAL GRID**

By its attorney,



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Thomas R. Teehan, Esq. (RI Bar #4698)  
National Grid  
280 Melrose Street  
Providence, RI 02907  
(401) 784-7667

Dated: October 28, 2011

National Grid  
Natural Gas Portfolio Management Plan Report  
Plan Results for July 1, 2011 to September 30, 2011

**Introduction**

In Docket 4038 the Commission approved a new approach to the management of the gas supply portfolio called the Natural Gas Portfolio Management Plan (“NGPMP”). One of the conditions included in that filing was a requirement that the Company file reports on the results of the Plan each quarter and annually and that the filings provide sufficient detail and transparency for the Commission and Division to determine the reasonableness and appropriateness of the costs associated with asset management transactions.

The goal of the NGPMP is to minimize gas costs to customers by encouraging the Company to obtain as much value as possible from the Rhode Island gas supply portfolio assets. In order to measure the impact of the Company’s efforts to optimize the value of the portfolio, the NGPMP establishes two benchmarks that exactly parallel the approach used in its past contracting for asset management services.

The first benchmark is built on the concept of least cost dispatch and focuses on the optimization of flowing supply. It provides that as the starting point for the management of flowing supplies, the Company will set up its dispatch of supply resources for each month and each day so that it utilizes the lowest cost flowing supplies available from its existing supply portfolio in the same fashion it would have if it used an asset manager (Attachment 6).

The second benchmark is used to measure the effectiveness of the Company’s efforts to minimize the cost of supply injected into storage and is also drawn directly from the asset management contracting approach. This benchmark has as its starting point the concept that storage will be filled based on uniform monthly injections over the full seven months of the injection season. To the extent the Company can reduce the cost of supplies injected into storage from that injection schedule it provides savings to customers. In order to be certain customers will benefit from the injection optimization transactions in spite of significant movements up or down in natural gas prices, the Company puts hedge positions in place to guarantee their effectiveness. These hedge positions cover price changes within the injection season and thus are short term in nature and also completely unrelated to the hedge positions utilized in the execution of the Gas Purchase Incentive Program.

## **Monthly Summary Report**

The report consists of a series of attachments that begins with the Monthly Summary Report (Attachment 1) which provides an overview of the results followed by additional attachments that provide detailed support for the information in the Monthly Summary report. The Monthly Summary Report is divided into two sections. Section 1 shows the results from the Company's efforts to optimize flowing supply while Section 2 shows the results from optimizing the purchase of gas injected into storage. Section 2 is, itself, divided into 3 parts with 2a showing the injection cost and 2b and 2c showing the hedging results broken down into those that have been realized and those that will occur in the future and are, as yet, unrealized.

### **Section 1** Flowing Supply / Storage Withdrawals

This Section shows the calculation of the savings to customers generated by the Company's optimization activities as it purchases supplies for delivery to the city gate. The calculation starts with the total actual cost of all flowing supplies for each month. That cost is subtracted from the sum of those purchases made to support sales to third parties as part of optimization transactions and the cost of supply for customers calculated using the least cost dispatch for the monthly and daily supplies delivered to the RI gas system. This difference is the savings generated by the optimization transactions executed during each month as flowing supplies were purchased and sales were made to third parties to generate revenues.

The costs for each supply purchase are the actual delivered costs including both the supply acquisition cost and any pipeline related charges for the volumes purchased during the month. The purchases included in the actual delivered cost are both the supplies needed to support third party sales and the gas supplies delivered to the citygate for the firm sales customers. As part of the optimization process, the Company purchases supplies to reduce overall costs and it is common for specific supply purchases to be used to meet a different need than that for which they were initially purchased. For instance volumes that were purchased to meet a third party sale may have been injected into storage if that resulted in a lower overall cost for all supply purchases. When the schedulers transport the purchase volumes to meet the various demands, such as storage injections, baseload, swing or sales, they look to move the volumes most efficiently. The Actual Flowing Cost also includes any storage withdrawals delivered to the firm customers at the delivered weighted average cost of supply ("WACOG").

The actual flowing supply costs are listed by transaction on the Flowing Transaction Detail Report (Attachment 2). Third Party Sales are the aggregate monthly sales volume



and revenue associated with sales off system. The revenue for each deal is also listed in the Flowing Transaction Deal Report.

The Flowing Transaction Deal (“FTD”) Report shows for each month all gas purchases and storage withdrawals. In the September section of the report the total 1,787,541 dekatherms and \$7,317,624.49 of purchases are shown as the Final Close Total for the month and can also be found in the Monthly Summary Report under the Actual Flowing Cost for September-11. This total includes the monthly charges associated with carry on actual storage inventory. The report shows city-gate purchases, those purchases entered into as part of optimization transactions and any storage withdrawals. It ties directly to the Company’s booked gas cost payable amount. The second part of the FTD Report for September shows the revenue from off-system sales which is also shown on the Monthly Summary Report under the 3<sup>rd</sup> Party Sales column. This total includes the hedging gain or loss for the month reported.

The Customer Cost, or dispatch cost, is calculated as the product of the price and volume received each day by the firm sales customers based on the least cost dispatch structure. The cost of the supplies for customers for each day is shown in the attached Customer Transaction Summaries (Attachment 3) for the months of July 2011 through September 2011. For example, the volume and cost shown in the Customer Cost section of Attachment 1 for September 2011 are from Attachment 3, which shows that the total delivered volume was 572,549 DT and the total delivered cost was \$2,344,344.38. The detail provided in the Customer Transaction Summaries includes the price and volume by delivering pipeline with a breakdown into baseload purchases, swing purchases and storage withdrawals as well as the 501 swing field injections and withdrawals.

## **Section 2a** Storage Injections

This section lays out the actual and benchmark cost of storage injections for each month. Because the Company uses hedges to guarantee that the economics of any optimized injections are actually achieved, it is also necessary to show the impact of the hedge transactions. In addition, the hedge transactions can be broken down into those for months where the NYMEX contract expiration date has passed and the exact final results are known and those where the contract remains open and subject to market volatility. The July 2011 through September 2011 contracts have closed and become “realized”, shown in Attachment 1, Section 2b, while hedges put in place to cover certain storage optimization transactions using available storage capacity in the future, remain open and are currently “unrealized”, are shown in section 2c.

This section also shows the actual storage costs and volumes based on the optimized storage fill and the benchmark inventory cost based on the planned storage fill using a

ratable, one-seventh per month approach as has been used in the past. The costs for the purchase of supply for injection are the actual delivered costs for the volumes purchased during the month and scheduled to be injected into the storage fields. Similar to the flowing costs, the volumes purchased and scheduled for injection may not be the specific volumes allocated for injection. The actual cost of injections into the storage fields is shown by transaction on the Storage Injection Transaction Deal report (Attachment 4).

The Customer Inventory Cost is the monthly ratable injection volume and price. It is the benchmark for measurement of the savings to customers from optimized storage fill. Attachment 5 lists the actual and Customer Inventory Costs by storage field.

#### **Section 2b** Realized Hedging Impact on Storage Transactions

Realized hedging gains/losses are calculated based on the final monthly settlements of any financial transactions that were used to hedge forward transactions designed to lock in cost savings for supplies injected into storage. These gains or losses are separated here but are already included in 3rd Party Sales costs in Section 1. The realized financial transactions are listed in Attachment 7.

#### **Section 2c** Unrealized Hedging Impact on Storage Transactions

Unrealized activity represents the results of the forward transactions that have not been financially settled or physically delivered. At the end of the fiscal year the unrealized Mark to Market value, as calculated on March 31<sup>st</sup>, 2011, was booked to earnings for the April 2010 through March 2011 period. As this unrealized value, as of March 31, 2011, becomes realized in the April 2011 through March 2012 period it must be reversed from the April 2011 through March 2012 earnings so that it is not double counted. This value is (\$77,925.05) and will be recovered over the course of the current fiscal year. The storage long/short position is the excess gas that was injected into the storage capacity that is not currently being used by the firm sales customers. The MTM is the mark to market position of the financial transactions that were executed to lock in margins (savings) on the excess gas injected into storage (Attachment 8). The Physical Storage Value is the difference in the inventory cost of the actual inventory and the Benchmark inventory (Attachment 5). The Forward Storage Value is the value of the excess gas in storage when there is more gas in inventory than the benchmark inventory, or the forecasted replacement cost, when there is less gas in inventory than the benchmark inventory. These forward values are priced based on the future markets. The future carry costs on storage inventory are estimated for the remaining months of the fiscal year. The cost of collateral on the settled derivative positions is calculated to adjust the realized gains by the carry costs associated with financial storage hedges (Attachment 9). The Mark to Market value calculated on March 31<sup>st</sup> is also decayed for the seven summer

months as recovered and the cost of collateral associated with the early payment of this value is also captured as a cost of carry at the tariff rate of 11.125%. The total unrealized value is the net value of the future activity; financial hedges, cost of excess gas in storage and expected forward value at market prices, adjusted for the earnings already booked in the previous contract year.

### **Position and Margin Sharing**

The last section on the Monthly Summary Report is a calculation of the total savings to customers under the Plan and any incentive earned by the Company. This total is the sum of the Savings from Section 1 and the Total Unrealized value shown at the end of Section 2c. Any realized savings from storage activity is embedded in the Section 1 flowing supply activity which includes the impact of any optimization hedges for months where the NYMEX contract has closed.

The savings to date from all optimization transactions for this fiscal year, as shown on Attachment 1, is \$2,051,531.60. The \$1 million guarantee has been achieved with excess earnings of \$1,051,531.60. This amount of savings would be split with the customer's receiving \$841,225.28 plus the guaranteed \$1,000,000 and the Company receiving \$210,306.32 at this time.

**Narragansett Monthly Summary**  
**National Grid Natural Gas Portfolio Management Plan**  
As of September 30, 2011

**1) FLOWING SUPPLY /STORAGE WITHDRAWAL**

Month	Actual Flowing Cost			3rd Party Sales		Customer Costs		Earnings
	VOLUME	\$		VOLUME	\$	VOLUME	\$	
Apr-11	2,734,806	\$ 12,493,857.71		870,790	4,199,853.87	1,864,016	8,651,680.50	\$ 357,676.66
May-11	1,965,022	\$ 9,175,650.51		995,739	4,692,801.31	969,283	\$ 4,607,279.18	\$ 124,429.98
Jun-11	1,542,024	\$ 7,256,269.73		880,625	4,391,764.88	661,402	\$ 3,084,031.35	\$ 219,526.50
Jul-11	2,217,766	\$ 10,338,727.59		1,634,705	8,649,828.91	583,058	\$ 2,701,775.87	\$ 1,012,877.19
Aug-11	1,919,135	\$ 8,404,546.67		1,356,506	6,001,705.54	562,627	\$ 2,577,481.09	\$ 174,639.89
Sep-11	1,787,541	\$ 7,317,624.49		1,214,993	\$ 5,004,653.52	572,549	\$ 2,344,334.38	\$ 31,363.41
<b>Total</b>	<b>12,166,294</b>	<b>54,986,676.70</b>		<b>6,953,358</b>	<b>32,940,608.03</b>	<b>5,212,935</b>	<b>23,966,582.37</b>	<b>1,920,513.63</b>

**2a) STORAGE INJECTION**

Month	Actual Storage Costs			Customer Inventory Costs	
	VOLUME	\$		VOLUME	\$
Apr-11	502,649	\$ 2,268,918.98		462,644	\$ 2,126,602.65
May-11	465,806	2,181,390.20		420,856	1,997,832.80
Jun-11	364,391	1,687,582.31		434,910	2,022,959.29
Jul-11	312,554	\$ 1,462,025.05		448,818	\$ 2,105,051.10
Aug-11	457,153	\$ 2,147,583.01		362,247	\$ 1,717,697.39
Sep-11	663,839	\$ 2,693,165.50		450,450	\$ 2,147,583.01
<b>Total</b>	<b>2,766,392</b>	<b>12,440,665.05</b>		<b>2,579,925</b>	<b>12,117,726.24</b>

**2b) REALIZED HEDGING**

Month	Hedging Gain/(Loss)*
Apr-11	\$ 19,090.44
May-11	\$ 1,392.79
Jun-11	\$ 784.99
Jul-11	\$ (1,246.71)
Aug-11	\$ 15,917.36
Sep-11	\$ (102,533.52)
<b>Total</b>	<b>\$ (66,594.65)</b>

\* Realized hedging gains and losses are included monthly in 3rd party sales dollars

**2c) UNREALIZED ACTIVITY**

Storage position long/(short) (dt)	220,531	
Contract Year 2009-2010 Value Booked to Earnings ( MTM at 3/31/2010 )	\$	77,925.05
MTM as of Sept 30, 2010 (volume 936 dt) includes October settle	\$	11,085.78
Physical Storage Value as of September 30		(810,062.68)
Forward Storage Value (purchase)/sale		\$879,213.95
Estimate of future cost of carry plus cost of collateral	\$	(27,144.14)

**TOTAL UNREALIZED VALUE**

**\$ 131,017.97**

**TOTAL REALIZED AND UNREALIZED VALUE**

**\$ 2,051,531.60**

**MARGIN SHARING**

Customer Guarantee	\$	1,000,000
Customer Excess Earnings	\$	841,225
National Grid Incentive	\$	210,306

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
<b>JULY</b>									
July-11		SPOT29	188980	OPTIMIZATION-NEC			30,432	\$141,385.20	
July-11		SPOT94	189859	OPTIMIZATION-NEC			996	\$4,571.78	
July-11		SPOT94	189862	OPTIMIZATION-NEC			21,913	\$100,791.40	
July-11		SPOT94	190245	OPTIMIZATION-NEC			3,980	\$18,731.28	
July-11		SPOT94	191022	OPTIMIZATION-NEC			155	\$767.35	
July-11		SPOT94	191028	OPTIMIZATION-NEC			19,006	\$94,173.67	
July-11		SPOT94	191235	OPTIMIZATION-NEC			4,001	\$20,011.24	
July-11		SPOT94	191307	OPTIMIZATION-NEC			19,005	\$95,245.50	
July-11		SPOT94	191418	OPTIMIZATION-NEC			12,318	\$60,964.75	
July-11		SPOT94	191566	OPTIMIZATION-NEC			9,003	\$42,896.09	
July-11		SPOT94	191567	OPTIMIZATION-NEC			15,004	\$71,638.78	
July-11		SPOT94	191574	OPTIMIZATION-NEC			45,012	\$214,916.33	
July-11		SPOT94	189572	OPTIMIZATION-NEC			1,000	\$4,490.68	
July-11		SPOT94	189576	OPTIMIZATION-NEC			8,374	\$37,065.71	
July-11		SPOT94	189777	OPTIMIZATION-NEC			9,999	\$45,968.68	
July-11		SPOT94	191239	OPTIMIZATION-NEC			20,000	\$97,373.60	
July-11		SPOT94	191424	OPTIMIZATION-NEC			20,000	\$95,717.20	
July-11		SPOT94	191608	OPTIMIZATION-NEC			29,783	\$137,881.46	
July-11		SPOT94	191759	OPTIMIZATION-NEC			10,000	\$46,862.60	
July-11		SPOT94	191934	OPTIMIZATION-NEC			20,000	\$92,845.20	
July-11		SPOT94	192141	OPTIMIZATION-NEC			20,000	\$93,466.20	
July-11		SPOT94	192257	OPTIMIZATION-NEC			33,393	\$158,023.16	
July-11		SPOT94	192258	OPTIMIZATION-NEC			26,545	\$122,590.33	
July-11		SPOT94	192310	OPTIMIZATION-NEC			125	\$555.71	
July-11		SPOT94	191111	OPTIMIZATION-NEC			1,000	\$4,974.88	
July-11		SPOT193	188962	OPTIMIZATION-NEC			146,013	\$646,875.72	
July-11		SPOT193	188961	OPTIMIZATION-NEC			150,838	\$668,253.49	
July-11		21066	189659	OPTIMIZATION-NEC			79,696	\$354,132.56	
July-11		21066	189916	OPTIMIZATION-NEC			5,000	\$22,825.90	
July-11		21066	190034	OPTIMIZATION-NEC			16,999	\$75,355.10	
July-11		21066	190123	OPTIMIZATION-NEC			29,997	\$132,145.09	
July-11		21066	190124	OPTIMIZATION-NEC			30,000	\$132,047.79	
July-11		21066	190380	OPTIMIZATION-NEC			20,002	\$93,131.56	
July-11		21066	190533	OPTIMIZATION-NEC			12,713	\$59,173.44	
July-11		21066	190643	OPTIMIZATION-NEC			20,000	\$92,915.73	
July-11		21066	190744	OPTIMIZATION-NEC			43,632	\$204,795.73	
July-11		21066	190786	OPTIMIZATION-NEC			8,658	\$41,142.76	
July-11		21066	190881	OPTIMIZATION-NEC			20,003	\$97,983.76	
July-11		21066	191632	OPTIMIZATION-NEC			25,065	\$119,914.92	
July-11		21066	192256	OPTIMIZATION-NEC			32,997	\$156,890.51	
July-11		SPOT100	189550	OPTIMIZATION-NEC			2,137	\$9,547.71	
July-11		SPOT100	189687	OPTIMIZATION-NEC			18,421	\$82,635.73	
July-11		SPOT100	189999	OPTIMIZATION-NEC			5,529	\$24,806.94	
July-11		SPOT100	190358	OPTIMIZATION-NEC			4,854	\$22,732.08	
July-11		SPOT100	190391	OPTIMIZATION-NEC			7,601	\$35,598.43	
July-11		SPOT100	190709	OPTIMIZATION-NEC			41,422	\$194,023.48	
July-11		SPOT100	190916	OPTIMIZATION-NEC			9,297	\$45,535.69	
July-11		SPOT242	189574	OPTIMIZATION-NEC			7,124	\$31,327.55	
July-11		SPOT242	189778	OPTIMIZATION-NEC			10,000	\$46,449.82	
July-11		SPOT242	189917	OPTIMIZATION-NEC			5,709	\$25,987.68	
July-11		SPOT242	190035	OPTIMIZATION-NEC			3,000	\$13,436.87	
July-11		SPOT242	190209	OPTIMIZATION-NEC			20,003	\$93,333.80	
July-11		SPOT242	190532	OPTIMIZATION-NEC			7,287	\$33,742.22	
July-11		SPOT242	191033	OPTIMIZATION-NEC			20,000	\$98,785.96	
July-11		SPOT220	192071	OPTIMIZATION-NEC			971	\$4,635.91	
July-11		671093	189577	OPTIMIZATION-NEC			3,601	\$16,034.94	
July-11		SPOT035	189771	OPTIMIZATION-NEC			5,244	\$24,518.38	
July-11		SPOT247	190267	OPTIMIZATION-NEC			9	\$39.27	
July-11		SPOT247	189996	OPTIMIZATION-NEC			9,709	\$43,559.15	
July-11		SPOT247	190074	OPTIMIZATION-NEC			66,019	\$291,421.13	
July-11		SPOT247	190075	OPTIMIZATION-NEC			3,000	\$13,243.49	
July-11		SPOT247	190199	OPTIMIZATION-NEC			3,000	\$13,936.12	

**Flowing Transaction Deal  
National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
July-11		SPOT247	190392	OPTIMIZATION-NEC			3,001	\$14,037.52		
July-11		SPOT247	190393	OPTIMIZATION-NEC			5,736	\$26,835.23		
July-11		SPOT247	190502	OPTIMIZATION-NEC			4,001	\$18,673.53		
July-11		SPOT247	190507	OPTIMIZATION-NEC			18,961	\$88,501.04		
July-11		SPOT247	190644	OPTIMIZATION-NEC			19,019	\$88,479.05		
July-11		SPOT247	190646	OPTIMIZATION-NEC			4,004	\$18,627.88		
July-11		SPOT247	190704	OPTIMIZATION-NEC			9,002	\$42,253.21		
July-11		SPOT247	190707	OPTIMIZATION-NEC			18,524	\$86,953.31		
July-11		SPOT247	190910	OPTIMIZATION-NEC			4,002	\$19,620.84		
July-11		SPOT247	190913	OPTIMIZATION-NEC			9,999	\$47,150.76		
July-11		SPOT247	191744	OPTIMIZATION-NEC			4,021	\$18,863.01		
July-11		SPOT247	191745	OPTIMIZATION-NEC			15,400	\$72,240.63		
July-11		SPOT247	191970	OPTIMIZATION-NEC			19,420	\$91,923.44		
July-11		SPOT247	192094	OPTIMIZATION-NEC			17,186	\$82,144.16		
July-11		SPOT247	192185	OPTIMIZATION-NEC			14,565	\$68,713.58		
July-11		SPOT247	192264	OPTIMIZATION-NEC			22,864	\$107,866.58		
July-11		SPOT247	192265	OPTIMIZATION-NEC			15,005	\$70,788.73		
July-11		SPOT237	191730	OPTIMIZATION-NEC			486	\$2,312.59		
July-11		SPOT237	192221	OPTIMIZATION-NEC			1,456	\$6,826.37		
July-11		SPOT237	191405	OPTIMIZATION-NEC			6,622	\$32,892.70		
July-11		SPOT89	191758	OPTIMIZATION-NEC			10,000	\$46,137.80		
July-11		SPOT90	189522	OPTIMIZATION-NEC			4,857	\$21,974.35		
July-11		SPOT90	191933	OPTIMIZATION-NEC			2,428	\$11,515.43		
July-11		SPOT90	191308	OPTIMIZATION-NEC			5,000	\$25,195.13		
July-11		SPOT90	191599	OPTIMIZATION-NEC			28,386	\$141,532.02		
July-11		SPOT90	191633	OPTIMIZATION-NEC			4,624	\$22,957.81		
July-11		SPOT90	191848	OPTIMIZATION-NEC			50,000	\$239,000.00		
July-11		SPOT90	192442	OPTIMIZATION-NEC			10,000	\$47,469.40		
July-11		SPOT1	189749	OPTIMIZATION-NEC			3,002	\$14,019.04		
July-11		SPOT1	189773	OPTIMIZATION-NEC			3,214	\$15,007.77		
July-11		SPOT1	190184	OPTIMIZATION-NEC			971	\$4,533.61		
July-11		SPOT1	188979	OPTIMIZATION-NEC			151,475	\$708,014.73		
July-11		SPOT74	192224	OPTIMIZATION-NEC			13,400	\$62,802.58		
July-11		SPOT74	189889	OPTIMIZATION-NEC			4,947	\$22,782.04		
July-11		SPOT74	189915	OPTIMIZATION-NEC			5,000	\$22,839.56		
July-11		SPOT67	188985	OPTIMIZATION-NEC			1,597	\$7,450.08		
July-11		SPOT67	188983	OPTIMIZATION-NEC			1,964	\$9,162.45		
July-11		SPOT67	188978	OPTIMIZATION-NEC			112,010	\$522,533.42		
July-11		SPOT67	190394	OPTIMIZATION-NEC			3,311	\$15,640.53		
July-11		SPOT67	191401	OPTIMIZATION-NEC			4,379	\$21,797.76		
July-11		SPOT107	192059	OPTIMIZATION-NEC			4,855	\$23,179.56		
July-11		SPOT107	190742	OPTIMIZATION-NEC			7,719	\$36,866.04		
July-11		SPOT172	188960	OPTIMIZATION-NEC			50,637	\$224,466.38		
July-11		SPOT245	190185	OPTIMIZATION-NEC			6,309	\$29,468.49		
July-11		SPOT245	192223	OPTIMIZATION-NEC			1,748	\$8,191.64		
July-11		SPOT66	191930	OPTIMIZATION-NEC			5,000	\$23,231.10		
July-11		SPOT66	192154	OPTIMIZATION-NEC			3,872	\$18,458.71		
July-11		SPOT66	189967	OPTIMIZATION-NEC			7,767	\$34,807.32		
							1,042	\$		
							<b>1,999,382</b>	<b>\$</b>	<b>9,253,564.10</b>	
				<b>OBA</b>						
				<b>CITYGATE PURCHASE ABOVE PROXY</b>						
				<b>ESTIMATE</b>						
			<b>STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES</b>				<b>218,384</b>	<b>\$</b>	<b>1,089,634.22</b>	
				<b>SUB-TOTAL</b>			<b>2,217,766</b>	<b>\$</b>	<b>10,343,198.32</b>	
July-11		OPTIMIZATION NEC	189959	OSS REVENUE	10,140	\$50,193.00				
July-11		OPTIMIZATION NEC	190125	OSS REVENUE	10,140	\$48,165.00				
July-11		OPTIMIZATION NEC	189633	OSS REVENUE	25,424	\$121,272.48				
July-11		OPTIMIZATION NEC	189642	OSS REVENUE	10,800	\$51,840.00				

**REDACTED**  
NARRAGANSETT

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
July-11		OPTIMIZATION NEC	189740	OSS REVENUE	10,000	\$51,000.00			
July-11		OPTIMIZATION NEC	189753	OSS REVENUE	3,000	\$15,450.00			
July-11		OPTIMIZATION NEC	189753	OSS REVENUE	1,700	\$8,755.00			
July-11		OPTIMIZATION NEC	190012	OSS REVENUE	2,500	\$11,375.00			
July-11		OPTIMIZATION NEC	190364	OSS REVENUE	900	\$4,689.00			
July-11		OPTIMIZATION NEC	190364	OSS REVENUE	3,800	\$19,798.00			
July-11		OPTIMIZATION NEC	190378	OSS REVENUE	300	\$1,563.00			
July-11		OPTIMIZATION NEC	190378	OSS REVENUE	2,700	\$14,067.00			
July-11		OPTIMIZATION NEC	190378	OSS REVENUE	2,300	\$11,983.00			
July-11		OPTIMIZATION NEC	190677	OSS REVENUE	4,840	\$24,926.00			
July-11		OPTIMIZATION NEC	191272	OSS REVENUE	800	\$6,400.00			
July-11		OPTIMIZATION NEC	191304	OSS REVENUE	600	\$4,800.00			
July-11		OPTIMIZATION NEC	191304	OSS REVENUE	3,600	\$28,800.00			
July-11		OPTIMIZATION NEC	191396	OSS REVENUE	5,000	\$32,500.00			
July-11		OPTIMIZATION NEC	191396	OSS REVENUE	3,900	\$25,350.00			
July-11		OPTIMIZATION NEC	191444	OSS REVENUE	1,200	\$7,320.00			
July-11		OPTIMIZATION NEC	191444	OSS REVENUE	3,800	\$23,180.00			
July-11		OPTIMIZATION NEC	191528	OSS REVENUE	15,000	\$78,750.00			
July-11		OPTIMIZATION NEC	191529	OSS REVENUE	15,000	\$77,250.00			
July-11		OPTIMIZATION NEC	191539	OSS REVENUE	5,400	\$27,918.00			
July-11		OPTIMIZATION NEC	191539	OSS REVENUE	1,500	\$7,755.00			
July-11		OPTIMIZATION NEC	191539	OSS REVENUE	8,100	\$41,877.00			
July-11		OPTIMIZATION NEC	191575	OSS REVENUE	6,000	\$32,160.00			
July-11		OPTIMIZATION NEC	191575	OSS REVENUE	9,000	\$48,240.00			
July-11		OPTIMIZATION NEC	191712	OSS REVENUE	10,000	\$49,200.00			
July-11		OPTIMIZATION NEC	191716	OSS REVENUE	2,500	\$12,350.00			
July-11		OPTIMIZATION NEC	191753	OSS REVENUE	4,000	\$19,640.00			
July-11		OPTIMIZATION NEC	191772	OSS REVENUE	1,000	\$4,910.00			
July-11		OPTIMIZATION NEC	191915	OSS REVENUE	5,000	\$24,125.00			
July-11		OPTIMIZATION NEC	191931	OSS REVENUE	2,500	\$11,975.00			
July-11		OPTIMIZATION NEC	192232	OSS REVENUE	22,500	\$110,700.00			
July-11		OPTIMIZATION NEC	192233	OSS REVENUE	15,000	\$73,800.00			
July-11		OPTIMIZATION NEC	192239	OSS REVENUE	8,700	\$42,064.50			
July-11		OPTIMIZATION NEC	192248	OSS REVENUE	15,000	\$73,650.00			
July-11		OPTIMIZATION NEC	192249	OSS REVENUE	6,300	\$30,460.50			
July-11		OPTIMIZATION NEC	192266	OSS REVENUE	4,500	\$21,600.00			
July-11		OPTIMIZATION NEC	191155	OSS REVENUE	5,000	\$27,750.00			
July-11		OPTIMIZATION NEC	189872	OSS REVENUE	2,600	\$12,480.00			
July-11		OPTIMIZATION NEC	191189	OSS REVENUE	10,000	\$80,500.00			
July-11		OPTIMIZATION NEC	191734	OSS REVENUE	5,000	\$24,500.00			
July-11		OPTIMIZATION NEC	191917	OSS REVENUE	600	\$2,880.00			
July-11		OPTIMIZATION NEC	191917	OSS REVENUE	3,100	\$14,880.00			
July-11		OPTIMIZATION NEC	191917	OSS REVENUE	1,300	\$6,240.00			
July-11		OPTIMIZATION NEC	191925	OSS REVENUE	1,900	\$9,158.00			
July-11		OPTIMIZATION NEC	192070	OSS REVENUE	1,600	\$7,752.00			
July-11		OPTIMIZATION NEC	192070	OSS REVENUE	100	\$484.50			
July-11		OPTIMIZATION NEC	192070	OSS REVENUE	1,900	\$9,205.50			
July-11		OPTIMIZATION NEC	192070	OSS REVENUE	600	\$2,907.00			
July-11		OPTIMIZATION NEC	190298	OSS REVENUE	10,000	\$56,500.00			
July-11		OPTIMIZATION NEC	190762	OSS REVENUE	10,000	\$55,000.00			
July-11		OPTIMIZATION NEC	192060	OSS REVENUE	10,000	\$48,400.00			
July-11		OPTIMIZATION NEC	192444	OSS REVENUE	10,000	\$50,500.00			
July-11		OPTIMIZATION NEC	191412	OSS REVENUE	4,000	\$25,000.00			
July-11		OPTIMIZATION NEC	191412	OSS REVENUE	700	\$4,375.00			
July-11		OPTIMIZATION NEC	191459	OSS REVENUE	5,300	\$33,125.00			
July-11		OPTIMIZATION NEC	189556	OSS REVENUE	3,600	\$17,100.00			
July-11		OPTIMIZATION NEC	189564	OSS REVENUE	1,400	\$6,650.00			
July-11		OPTIMIZATION NEC	189755	OSS REVENUE	3,200	\$15,040.00			
July-11		OPTIMIZATION NEC	191004	OSS REVENUE	10,000	\$60,800.00			
July-11		OPTIMIZATION NEC	191246	OSS REVENUE	2,500	\$20,275.00			
July-11		OPTIMIZATION NEC	191248	OSS REVENUE	1,200	\$9,732.00			
July-11		OPTIMIZATION NEC	191551	OSS REVENUE	15,000	\$77,550.00			
July-11		OPTIMIZATION NEC	191727	OSS REVENUE	3,900	\$19,012.50			
July-11		OPTIMIZATION NEC	191233	OSS REVENUE	800	\$6,480.00			
July-11		OPTIMIZATION NEC	191263	OSS REVENUE	200	\$1,620.00			
July-11		OPTIMIZATION NEC	191713	OSS REVENUE	1,100	\$5,445.00			
July-11		OPTIMIZATION NEC	191747	OSS REVENUE	2,800	\$13,720.00			
July-11		OPTIMIZATION NEC	189733	OSS REVENUE	445	\$2,253.93			



**REDACTED**  
NARRAGANSETT

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
July-11		OPTIMIZATION NEC	189733	OSS REVENUE	3,850	\$19,500.25				
July-11		OPTIMIZATION NEC	189733	OSS REVENUE	500	\$2,532.50				
July-11		OPTIMIZATION NEC	189733	OSS REVENUE	5,205	\$26,363.33				
July-11		OPTIMIZATION NEC	190869	OSS REVENUE	1,445	\$8,005.30				
July-11		OPTIMIZATION NEC	190869	OSS REVENUE	3,255	\$18,032.70				
July-11		OPTIMIZATION NEC	190860	OSS REVENUE	1,620	\$8,974.80				
July-11		OPTIMIZATION NEC	190860	OSS REVENUE	280	\$1,551.20				
July-11		OPTIMIZATION NEC	190860	OSS REVENUE	1,000	\$5,540.00				
July-11		OPTIMIZATION NEC	190860	OSS REVENUE	2,400	\$13,296.00				
July-11		OPTIMIZATION NEC	189534	OSS REVENUE	5,500	\$26,125.00				
July-11		OPTIMIZATION NEC	189640	OSS REVENUE	8,000	\$38,400.00				
July-11		OPTIMIZATION NEC	189887	OSS REVENUE	3,500	\$16,835.00				
July-11		OPTIMIZATION NEC	189887	OSS REVENUE	3,400	\$16,354.00				
July-11		OPTIMIZATION NEC	191199	OSS REVENUE	4,700	\$37,835.00				
July-11		OPTIMIZATION NEC	191238	OSS REVENUE	5,300	\$42,665.00				
July-11		OPTIMIZATION NEC	191250	OSS REVENUE	2,800	\$22,708.00				
July-11		OPTIMIZATION NEC	191383	OSS REVENUE	2,100	\$15,960.00				
July-11		OPTIMIZATION NEC	191413	OSS REVENUE	2,500	\$19,000.00				
July-11		OPTIMIZATION NEC	191413	OSS REVENUE	400	\$3,040.00				
July-11		OPTIMIZATION NEC	192255	OSS REVENUE	9,600	\$46,560.00				
July-11		OPTIMIZATION NEC	192255	OSS REVENUE	12,900	\$62,565.00				
July-11		OPTIMIZATION NEC	192255	OSS REVENUE	7,500	\$36,375.00				
July-11		OPTIMIZATION NEC	189658	OSS REVENUE	5,053	\$25,265.00				
July-11		OPTIMIZATION NEC	191035	OSS REVENUE	4,700	\$29,140.00				
July-11		OPTIMIZATION NEC	191036	OSS REVENUE	5,300	\$32,860.00				
July-11		OPTIMIZATION NEC	191607	OSS REVENUE	30,000	\$160,500.00				
July-11		OPTIMIZATION NEC	189533	OSS REVENUE	10,000	\$47,550.00				
July-11		OPTIMIZATION NEC	189892	OSS REVENUE	3,047	\$14,656.07				
July-11		OPTIMIZATION NEC	189899	OSS REVENUE	4,000	\$19,320.00				
July-11		OPTIMIZATION NEC	189899	OSS REVENUE	600	\$2,898.00				
July-11		OPTIMIZATION NEC	189903	OSS REVENUE	53	\$254.83				
July-11		OPTIMIZATION NEC	189939	OSS REVENUE	4,400	\$21,252.00				
July-11		OPTIMIZATION NEC	189972	OSS REVENUE	10,000	\$45,350.00				
July-11		OPTIMIZATION NEC	189981	OSS REVENUE	7,000	\$31,745.00				
July-11		OPTIMIZATION NEC	190090	OSS REVENUE	14,100	\$63,238.50				
July-11		OPTIMIZATION NEC	190101	OSS REVENUE	7,500	\$33,637.50				
July-11		OPTIMIZATION NEC	190180	OSS REVENUE	6,600	\$35,508.00				
July-11		OPTIMIZATION NEC	190180	OSS REVENUE	2,700	\$14,526.00				
July-11		OPTIMIZATION NEC	190180	OSS REVENUE	700	\$3,766.00				
July-11		OPTIMIZATION NEC	190483	OSS REVENUE	4,700	\$22,748.00				
July-11		OPTIMIZATION NEC	190531	OSS REVENUE	5,300	\$25,652.00				
July-11		OPTIMIZATION NEC	190594	OSS REVENUE	4,700	\$22,818.50				
July-11		OPTIMIZATION NEC	190603	OSS REVENUE	10,000	\$48,300.00				
July-11		OPTIMIZATION NEC	190607	OSS REVENUE	4,700	\$22,607.00				
July-11		OPTIMIZATION NEC	190620	OSS REVENUE	5,300	\$25,731.50				
July-11		OPTIMIZATION NEC	190750	OSS REVENUE	16,500	\$83,655.00				
July-11		OPTIMIZATION NEC	191538	OSS REVENUE	3	\$15.51				
July-11		OPTIMIZATION NEC	191538	OSS REVENUE	14,055	\$72,664.35				
July-11		OPTIMIZATION NEC	191538	OSS REVENUE	45	\$232.65				
July-11		OPTIMIZATION NEC	191538	OSS REVENUE	87	\$449.79				
July-11		OPTIMIZATION NEC	191538	OSS REVENUE	60	\$310.20				
July-11		OPTIMIZATION NEC	191538	OSS REVENUE	750	\$3,877.50				
July-11		OPTIMIZATION NEC	191578	OSS REVENUE	10,500	\$56,070.00				
July-11		OPTIMIZATION NEC	191631	OSS REVENUE	19,500	\$104,130.00				
July-11		OPTIMIZATION NEC	191748	OSS REVENUE	1	\$4.90				
July-11		OPTIMIZATION NEC	191748	OSS REVENUE	15	\$73.50				
July-11		OPTIMIZATION NEC	191748	OSS REVENUE	29	\$142.10				
July-11		OPTIMIZATION NEC	191748	OSS REVENUE	285	\$1,396.50				
July-11		OPTIMIZATION NEC	191748	OSS REVENUE	20	\$98.00				
July-11		OPTIMIZATION NEC	191748	OSS REVENUE	250	\$1,225.00				
July-11		OPTIMIZATION NEC	191923	OSS REVENUE	4,700	\$22,348.50				
July-11		OPTIMIZATION NEC	192238	OSS REVENUE	500	\$2,422.50				
July-11		OPTIMIZATION NEC	192238	OSS REVENUE	3,600	\$17,442.00				
July-11		OPTIMIZATION NEC	192238	OSS REVENUE	1,300	\$6,298.50				
July-11		OPTIMIZATION NEC	190700	OSS REVENUE	30,000	\$156,300.00				
July-11		OPTIMIZATION NEC	191204	OSS REVENUE	9,200	\$75,440.00				
July-11		OPTIMIZATION NEC	191726	OSS REVENUE	2,500	\$12,200.00				
July-11		OPTIMIZATION NEC	189565	OSS REVENUE	2,500	\$11,850.00				

**REDACTED**  
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**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
July-11		OPTIMIZATION NEC	189566	OSS REVENUE	800	\$3,792.00			
July-11		OPTIMIZATION NEC	189627	OSS REVENUE	164	\$777.36			
July-11		OPTIMIZATION NEC	189627	OSS REVENUE	400	\$1,896.00			
July-11		OPTIMIZATION NEC	189627	OSS REVENUE	124	\$587.76			
July-11		OPTIMIZATION NEC	189627	OSS REVENUE	39,036	\$185,030.64			
July-11		OPTIMIZATION NEC	189668	OSS REVENUE	5,000	\$24,200.00			
July-11		OPTIMIZATION NEC	189871	OSS REVENUE	3,000	\$14,520.00			
July-11		OPTIMIZATION NEC	189891	OSS REVENUE	109	\$527.56			
July-11		OPTIMIZATION NEC	189998	OSS REVENUE	3,000	\$13,605.00			
July-11		OPTIMIZATION NEC	190000	OSS REVENUE	2,700	\$12,244.50			
July-11		OPTIMIZATION NEC	190009	OSS REVENUE	2,000	\$9,070.00			
July-11		OPTIMIZATION NEC	191209	OSS REVENUE	1,500	\$12,150.00			
July-11		OPTIMIZATION NEC	191375	OSS REVENUE	1,100	\$6,822.00			
July-11		OPTIMIZATION NEC	191555	OSS REVENUE	13,952	\$73,666.56			
July-11		OPTIMIZATION NEC	191605	OSS REVENUE	15,900	\$83,952.00			
July-11		OPTIMIZATION NEC	191750	OSS REVENUE	600	\$2,934.00			
July-11		OPTIMIZATION NEC	191750	OSS REVENUE	100	\$489.00			
July-11		OPTIMIZATION NEC	192068	OSS REVENUE	221	\$1,070.75			
July-11		OPTIMIZATION NEC	192068	OSS REVENUE	69	\$334.31			
July-11		OPTIMIZATION NEC	192068	OSS REVENUE	723	\$3,502.94			
July-11		OPTIMIZATION NEC	192068	OSS REVENUE	287	\$1,390.52			
July-11		OPTIMIZATION NEC	190438	OSS REVENUE	4,850	\$26,190.00			
July-11		OPTIMIZATION NEC	190162	OSS REVENUE	20,000	\$105,600.00			
July-11		OPTIMIZATION NEC	190334	OSS REVENUE	20,000	\$107,000.00			
July-11		OPTIMIZATION NEC	190478	OSS REVENUE	20,000	\$96,800.00			
July-11		OPTIMIZATION NEC	190846	OSS REVENUE	20,000	\$110,000.00			
July-11		OPTIMIZATION NEC	191005	OSS REVENUE	10,000	\$63,000.00			
July-11		OPTIMIZATION NEC	191192	OSS REVENUE	10,000	\$80,000.00			
July-11		OPTIMIZATION NEC	191350	OSS REVENUE	20,000	\$192,000.00			
July-11		OPTIMIZATION NEC	191892	OSS REVENUE	20,000	\$97,000.00			
July-11		OPTIMIZATION NEC	192031	OSS REVENUE	20,000	\$97,000.00			
July-11		OPTIMIZATION NEC	192176	OSS REVENUE	60,000	\$294,000.00			
July-11		OPTIMIZATION NEC	190073	OSS REVENUE	30,000	\$136,200.00			
July-11		OPTIMIZATION NEC	189623	OSS REVENUE	2,400	\$11,304.00			
July-11		OPTIMIZATION NEC	189623	OSS REVENUE	12,400	\$58,404.00			
July-11		OPTIMIZATION NEC	189761	OSS REVENUE	2,187	\$10,267.97			
July-11		OPTIMIZATION NEC	189761	OSS REVENUE	3,613	\$16,963.04			
July-11		OPTIMIZATION NEC	189695	OSS REVENUE	19,824	\$99,120.00			
July-11		OPTIMIZATION NEC	190085	OSS REVENUE	22,500	\$101,250.00			
July-11		OPTIMIZATION NEC	191207	OSS REVENUE	7,500	\$60,750.00			
July-11		OPTIMIZATION NEC	191364	OSS REVENUE	2,500	\$20,250.00			
July-11		OPTIMIZATION NEC	191364	OSS REVENUE	5,000	\$40,500.00			
July-11		OPTIMIZATION NEC	191535	OSS REVENUE	22,500	\$116,550.00			
July-11		OPTIMIZATION NEC	191709	OSS REVENUE	2,500	\$12,325.00			
July-11		OPTIMIZATION NEC	191709	OSS REVENUE	5,000	\$24,650.00			
July-11		OPTIMIZATION NEC	191771	OSS REVENUE	4,300	\$21,242.00			
July-11		OPTIMIZATION NEC	191903	OSS REVENUE	7,500	\$36,562.50			
July-11		OPTIMIZATION NEC	189864	OSS REVENUE	2,000	\$9,860.00			
July-11		OPTIMIZATION NEC	189864	OSS REVENUE	20,000	\$98,600.00			
July-11		OPTIMIZATION NEC	190004	OSS REVENUE	1,200	\$5,556.00			
July-11		OPTIMIZATION NEC	190004	OSS REVENUE	3,800	\$17,594.00			
July-11		OPTIMIZATION NEC	190004	OSS REVENUE	18,000	\$83,340.00			
July-11		OPTIMIZATION NEC	190069	OSS REVENUE	20,082	\$91,975.56			
July-11		OPTIMIZATION NEC	190069	OSS REVENUE	4,600	\$21,068.00			
July-11		OPTIMIZATION NEC	190069	OSS REVENUE	11,918	\$54,584.44			
July-11		OPTIMIZATION NEC	190069	OSS REVENUE	29,400	\$134,652.00			
July-11		OPTIMIZATION NEC	190214	OSS REVENUE	8,700	\$47,415.00			
July-11		OPTIMIZATION NEC	190216	OSS REVENUE	1,000	\$5,450.00			
July-11		OPTIMIZATION NEC	190216	OSS REVENUE	200	\$1,090.00			
July-11		OPTIMIZATION NEC	190216	OSS REVENUE	10,100	\$55,045.00			
July-11		OPTIMIZATION NEC	190381	OSS REVENUE	773	\$3,942.30			
July-11		OPTIMIZATION NEC	190381	OSS REVENUE	7,727	\$39,407.70			
July-11		OPTIMIZATION NEC	190384	OSS REVENUE	1,356	\$6,915.60			
July-11		OPTIMIZATION NEC	190384	OSS REVENUE	15,144	\$77,234.40			
July-11		OPTIMIZATION NEC	190386	OSS REVENUE	455	\$2,297.75			
July-11		OPTIMIZATION NEC	190386	OSS REVENUE	4,545	\$22,952.25			
July-11		OPTIMIZATION NEC	190525	OSS REVENUE	2,239	\$10,635.25			
July-11		OPTIMIZATION NEC	190525	OSS REVENUE	11,661	\$55,389.75			

**REDACTED**  
NARRAGANSETT

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
July-11		OPTIMIZATION NEC	190525	OSS REVENUE	5,100	\$24,225.00			
July-11		OPTIMIZATION NEC	190527	OSS REVENUE	1,000	\$4,750.00			
July-11		OPTIMIZATION NEC	190528	OSS REVENUE	7,500	\$36,150.00			
July-11		OPTIMIZATION NEC	190639	OSS REVENUE	8,046	\$38,862.18			
July-11		OPTIMIZATION NEC	190639	OSS REVENUE	10,310	\$49,797.30			
July-11		OPTIMIZATION NEC	190641	OSS REVENUE	8,500	\$41,055.00			
July-11		OPTIMIZATION NEC	190741	OSS REVENUE	30,000	\$154,800.00			
July-11		OPTIMIZATION NEC	190759	OSS REVENUE	18,000	\$93,600.00			
July-11		OPTIMIZATION NEC	190759	OSS REVENUE	5,913	\$30,747.60			
July-11		OPTIMIZATION NEC	190761	OSS REVENUE	56,790	\$295,308.00			
July-11		OPTIMIZATION NEC	190783	OSS REVENUE	12,500	\$65,016.00			
July-11		OPTIMIZATION NEC	190908	OSS REVENUE	1,200	\$6,360.00			
July-11		OPTIMIZATION NEC	190908	OSS REVENUE	300	\$1,590.00			
July-11		OPTIMIZATION NEC	190908	OSS REVENUE	7,813	\$41,408.90			
July-11		OPTIMIZATION NEC	190909	OSS REVENUE	6,077	\$32,208.07			
July-11		OPTIMIZATION NEC	190968	OSS REVENUE	5,000	\$27,750.00			
July-11		OPTIMIZATION NEC	190969	OSS REVENUE	2,500	\$13,750.00			
July-11		OPTIMIZATION NEC	191037	OSS REVENUE	5,739	\$34,434.00			
July-11		OPTIMIZATION NEC	191037	OSS REVENUE	14,261	\$65,566.00			
July-11		OPTIMIZATION NEC	191305	OSS REVENUE	800	\$6,400.00			
July-11		OPTIMIZATION NEC	191363	OSS REVENUE	5,000	\$40,500.00			
July-11		OPTIMIZATION NEC	191379	OSS REVENUE	400	\$3,120.00			
July-11		OPTIMIZATION NEC	191379	OSS REVENUE	5,000	\$39,000.00			
July-11		OPTIMIZATION NEC	191387	OSS REVENUE	10,000	\$75,000.00			
July-11		OPTIMIZATION NEC	191417	OSS REVENUE	4,600	\$35,880.00			
July-11		OPTIMIZATION NEC	192064	OSS REVENUE	7,500	\$36,300.00			
July-11		OPTIMIZATION NEC	192146	OSS REVENUE	4,700	\$22,654.00			
July-11		OPTIMIZATION NEC	192151	OSS REVENUE	900	\$4,338.00			
					<b>1,634,705</b>	<b>\$ 8,620,421.95</b>			

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
	CAPACITY RELEASE OSS					\$ 28,173.33			
	LNG Sale					\$ 3,703.15			
	PPA-OSS					\$ (1,222.81)			
	PPA-OPTIMIZATION								
	PROXY GAS COST RECOVERY				583,058	\$ 2,701,775.87			
	HEDGING GAIN/LOSS					\$ (1,246.71)			
	STORAGE CARRY ADJUSTMENT							\$ (4,470.73)	
	FINAL CLOSE TOTAL				2,217,763	\$ 11,351,604.78	2,217,766	\$ 10,338,727.59	(3) \$ 1,012,877.19

**AUGUST**

Aug-2011		SPOT81	192028	OPTIMIZATION NEC			200.633	\$897,701.21	
Aug-2011		SPOT29	193838	OPTIMIZATION NEC			4.853	\$20,495.54	
Aug-2011		SPOT29	193947	OPTIMIZATION NEC			2,912	\$12,158.38	
Aug-2011		SPOT29	194726	OPTIMIZATION NEC			14,561	\$60,736.57	
Aug-2011		SPOT29	194736	OPTIMIZATION NEC			29,122	\$120,273.33	
Aug-2011		SPOT29	194809	OPTIMIZATION NEC			582	\$2,405.46	
Aug-2011		SPOT29	193266	OPTIMIZATION NEC			4,964	\$21,808.09	
Aug-2011		SPOT94	192447	OPTIMIZATION NEC			3,600	\$16,357.00	
Aug-2011		SPOT94	192714	OPTIMIZATION NEC			1,400	\$6,381.09	
Aug-2011		SPOT94	192715	OPTIMIZATION NEC			6,500	\$29,431.28	
Aug-2011		SPOT94	193686	OPTIMIZATION NEC			8,013	\$34,395.90	
Aug-2011		SPOT94	194059	OPTIMIZATION NEC			2,683	\$10,933.84	
Aug-2011		SPOT94	194416	OPTIMIZATION NEC			2,671	\$11,249.29	
Aug-2011		21066	192959	OPTIMIZATION NEC			4,048	\$17,903.90	
Aug-2011		21066	194728	OPTIMIZATION NEC			29,682	\$122,704.32	
Aug-2011		21066	194814	OPTIMIZATION NEC			10,000	\$40,937.40	
Aug-2011		21066	194815	OPTIMIZATION NEC			5,000	\$20,400.01	
Aug-2011		21066	192679	OPTIMIZATION NEC			3,018	\$14,017.18	
Aug-2011		21066	193438	OPTIMIZATION NEC			2,992	\$13,228.10	
Aug-2011		SPOT100	193300	OPTIMIZATION NEC			4,001	\$17,263.30	
Aug-2011		SPOT100	193125	OPTIMIZATION NEC			6,499	\$27,510.50	
Aug-2011		SPOT100	193297	OPTIMIZATION NEC			853	\$3,682.22	
Aug-2011		SPOT100	193411	OPTIMIZATION NEC			4,000	\$17,325.12	
Aug-2011		SPOT100	193412	OPTIMIZATION NEC			853	\$3,695.41	
Aug-2011		SPOT100	193821	OPTIMIZATION NEC			2,853	\$12,106.05	
Aug-2011		SPOT100	193891	OPTIMIZATION NEC			2,000	\$8,489.47	
Aug-2011		SPOT100	193976	OPTIMIZATION NEC			147	\$611.22	
Aug-2011		SPOT100	193977	OPTIMIZATION NEC			5,678	\$23,675.55	
Aug-2011		SPOT100	194060	OPTIMIZATION NEC			4,854	\$20,370.48	
Aug-2011		SPOT100	194174	OPTIMIZATION NEC			29,123	\$121,622.93	
Aug-2011		SPOT100	194269	OPTIMIZATION NEC			8,446	\$35,401.14	
Aug-2011		SPOT100	194423	OPTIMIZATION NEC			921	\$3,880.55	
Aug-2011		SPOT100	194425	OPTIMIZATION NEC			4,000	\$16,851.16	
Aug-2011		SPOT242	192449	OPTIMIZATION NEC			4,406	\$20,116.71	
Aug-2011		SPOT242	192450	OPTIMIZATION NEC			9,894	\$45,301.45	
Aug-2011		SPOT242	192851	OPTIMIZATION NEC			4,048	\$18,190.28	
Aug-2011		SPOT242	193206	OPTIMIZATION NEC			12,953	\$54,920.05	
Aug-2011		SPOT242	193307	OPTIMIZATION NEC			10,974	\$47,212.09	
Aug-2011		SPOT242	193498	OPTIMIZATION NEC			10,975	\$47,433.94	
Aug-2011		SPOT242	193614	OPTIMIZATION NEC			13,942	\$59,726.39	
Aug-2011		SPOT242	193687	OPTIMIZATION NEC			33,813	\$146,536.26	
Aug-2011		SPOT242	193812	OPTIMIZATION NEC			3,100	\$13,121.84	
Aug-2011		SPOT242	193813	OPTIMIZATION NEC			10,842	\$45,469.49	
Aug-2011		SPOT242	193855	OPTIMIZATION NEC			10,001	\$41,958.48	
Aug-2011		SPOT242	193856	OPTIMIZATION NEC			2,900	\$12,270.38	
Aug-2011		SPOT242	193989	OPTIMIZATION NEC			10,992	\$44,898.96	
Aug-2011		SPOT242	194074	OPTIMIZATION NEC			5,360	\$22,055.08	
Aug-2011		SPOT242	194076	OPTIMIZATION NEC			2,900	\$12,035.90	
Aug-2011		SPOT242	194153	OPTIMIZATION NEC			24,129	\$100,019.24	

**Flowing Transaction Deal  
National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
Aug-2011		SPOT242	194154	OPTIMIZATION NEC			8,700	\$36,371.48		
Aug-2011		SPOT242	194343	OPTIMIZATION NEC			10,976	\$46,234.56		
Aug-2011		SPOT242	194418	OPTIMIZATION NEC			8,303	\$35,124.71		
Aug-2011		SPOT242	194508	OPTIMIZATION NEC			15,822	\$68,575.74		
Aug-2011		SPOT242	194644	OPTIMIZATION NEC			15,920	\$66,885.96		
Aug-2011		SPOT242	194747	OPTIMIZATION NEC			24,018	\$99,217.16		
Aug-2011		SPOT242	192808	OPTIMIZATION NEC			3,021	\$13,896.64		
Aug-2011		SPOT220	194024	OPTIMIZATION NEC			4,854	\$20,395.47		
Aug-2011		SPOT220	194592	OPTIMIZATION NEC			2,330	\$9,813.86		
Aug-2011		#N/A	194182	OPTIMIZATION NEC			10,776	\$45,166.97		
Aug-2011		671093	194900	OPTIMIZATION NEC			2,100	\$8,568.00		
Aug-2011		671093	194375	OPTIMIZATION NEC			8,240	\$35,377.14		
Aug-2011		671093	194482	OPTIMIZATION NEC			4,964	\$21,658.44		
Aug-2011		SPOT035	193779	OPTIMIZATION NEC			8,445	\$35,662.20		
Aug-2011		SPOT035	193878	OPTIMIZATION NEC			3,397	\$14,311.86		
Aug-2011		SPOT216	194509	OPTIMIZATION NEC			3,971	\$17,206.78		
Aug-2011		SPOT247	192685	OPTIMIZATION NEC			2,500	\$11,712.50		
Aug-2011		SPOT247	194899	OPTIMIZATION NEC			700	\$2,856.00		
Aug-2011		SPOT247	192400	OPTIMIZATION NEC			23,001	\$104,355.25		
Aug-2011		SPOT247	192488	OPTIMIZATION NEC			18,007	\$81,877.12		
Aug-2011		SPOT247	192492	OPTIMIZATION NEC			5,000	\$22,737.02		
Aug-2011		SPOT247	192701	OPTIMIZATION NEC			23,700	\$105,109.50		
Aug-2011		SPOT247	192889	OPTIMIZATION NEC			20,001	\$89,093.90		
Aug-2011		SPOT247	192892	OPTIMIZATION NEC			3,000	\$13,365.81		
Aug-2011		SPOT247	193004	OPTIMIZATION NEC			37,592	\$158,746.28		
Aug-2011		SPOT247	193005	OPTIMIZATION NEC			9,001	\$38,011.06		
Aug-2011		SPOT247	193129	OPTIMIZATION NEC			6,648	\$28,074.76		
Aug-2011		SPOT247	193130	OPTIMIZATION NEC			5,000	\$21,114.48		
Aug-2011		SPOT247	193260	OPTIMIZATION NEC			3,592	\$15,499.69		
Aug-2011		SPOT247	193294	OPTIMIZATION NEC			14,561	\$62,836.58		
Aug-2011		SPOT247	193414	OPTIMIZATION NEC			18,152	\$78,476.47		
Aug-2011		SPOT247	193590	OPTIMIZATION NEC			13,298	\$56,979.79		
Aug-2011		SPOT247	193892	OPTIMIZATION NEC			4,950	\$20,930.95		
Aug-2011		SPOT247	193975	OPTIMIZATION NEC			4,854	\$20,213.98		
Aug-2011		SPOT247	194062	OPTIMIZATION NEC			4,707	\$19,706.80		
Aug-2011		SPOT247	194063	OPTIMIZATION NEC			5,000	\$20,934.16		
Aug-2011		SPOT247	194163	OPTIMIZATION NEC			15,001	\$62,416.20		
Aug-2011		SPOT247	194171	OPTIMIZATION NEC			14,122	\$58,756.78		
Aug-2011		SPOT247	194311	OPTIMIZATION NEC			9,561	\$39,928.81		
Aug-2011		SPOT247	194313	OPTIMIZATION NEC			5,000	\$20,882.66		
Aug-2011		SPOT247	194357	OPTIMIZATION NEC			971	\$4,094.09		
Aug-2011		SPOT247	194422	OPTIMIZATION NEC			14,561	\$61,411.42		
Aug-2011		SPOT247	194520	OPTIMIZATION NEC			4,001	\$17,253.09		
Aug-2011		SPOT247	194521	OPTIMIZATION NEC			10,561	\$45,546.31		
Aug-2011		SPOT247	194637	OPTIMIZATION NEC			10,658	\$44,949.00		
Aug-2011		SPOT247	194638	OPTIMIZATION NEC			4,001	\$16,871.81		
Aug-2011		SPOT247	194735	OPTIMIZATION NEC			9,001	\$37,222.84		
Aug-2011		SPOT247	194819	OPTIMIZATION NEC			4,174	\$17,110.13		
Aug-2011		SPOT247	194820	OPTIMIZATION NEC			7,804	\$31,987.98		
Aug-2011		SPOT247	194822	OPTIMIZATION NEC			2,001	\$8,200.92		
Aug-2011		SPOT247	194889	OPTIMIZATION NEC			7,707	\$31,034.34		
Aug-2011		SPOT247	194890	OPTIMIZATION NEC			2,001	\$8,056.65		
Aug-2011		SPOT237	194800	OPTIMIZATION NEC			680	\$2,785.37		
Aug-2011		SPOT237	194714	OPTIMIZATION NEC			5,242	\$21,649.20		
Aug-2011		SPOT237	194854	OPTIMIZATION NEC			3,592	\$14,704.17		
Aug-2011		SPOT237	194340	OPTIMIZATION NEC			4,964	\$21,156.52		
Aug-2011		SPOT237	194358	OPTIMIZATION NEC			4,964	\$21,333.65		
Aug-2011		SPOT186	193740	OPTIMIZATION NEC			4,854	\$20,670.54		
Aug-2011		SPOT186	192503	OPTIMIZATION NEC			660	\$3,097.70		
Aug-2011		SPOT140	194855	OPTIMIZATION NEC			5,400	\$20,952.00		
Aug-2011		SPOT73	193097	OPTIMIZATION NEC			4,854	\$20,533.04		
Aug-2011		SPOT73	193654	OPTIMIZATION NEC			3,000	\$13,067.93		
Aug-2011		SPOT73	193660	OPTIMIZATION NEC			22,425	\$97,576.84		
Aug-2011		SPOT73	193674	OPTIMIZATION NEC			17,474	\$75,853.92		
Aug-2011		SPOT73	193675	OPTIMIZATION NEC			4,368	\$18,963.48		
Aug-2011		SPOT73	193696	OPTIMIZATION NEC			10,193	\$44,143.13		
Aug-2011		SPOT73	193705	OPTIMIZATION NEC			11,562	\$50,368.64		
Aug-2011		SPOT73	193843	OPTIMIZATION NEC			4,853	\$20,520.54		



**Flowing Transaction Deal  
National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
Aug-2011		OPTIMIZATION NEC	192349	OSS REVENUE	4,300	\$19,780.00			
Aug-2011		OPTIMIZATION NEC	192369	OSS REVENUE	10,000	\$46,800.00			
Aug-2011		OPTIMIZATION NEC	192379	OSS REVENUE	3,600	\$16,956.00			
Aug-2011		OPTIMIZATION NEC	192479	OSS REVENUE	4,100	\$19,495.50			
Aug-2011		OPTIMIZATION NEC	192479	OSS REVENUE	3,300	\$15,691.50			
Aug-2011		OPTIMIZATION NEC	192479	OSS REVENUE	500	\$2,377.50			
Aug-2011		OPTIMIZATION NEC	192484	OSS REVENUE	2,400	\$11,424.00			
Aug-2011		OPTIMIZATION NEC	192484	OSS REVENUE	4,500	\$21,420.00			
Aug-2011		OPTIMIZATION NEC	192622	OSS REVENUE	10,000	\$46,850.00			
Aug-2011		OPTIMIZATION NEC	192654	OSS REVENUE	900	\$3,960.00			
Aug-2011		OPTIMIZATION NEC	192757	OSS REVENUE	1,900	\$8,778.00			
Aug-2011		OPTIMIZATION NEC	192762	OSS REVENUE	4,300	\$19,909.00			
Aug-2011		OPTIMIZATION NEC	192809	OSS REVENUE	100	\$466.00			
Aug-2011		OPTIMIZATION NEC	192809	OSS REVENUE	1,300	\$6,058.00			
Aug-2011		OPTIMIZATION NEC	192809	OSS REVENUE	1,500	\$6,990.00			
Aug-2011		OPTIMIZATION NEC	192982	OSS REVENUE	3,000	\$12,750.00			
Aug-2011		OPTIMIZATION NEC	192982	OSS REVENUE	4,500	\$19,125.00			
Aug-2011		OPTIMIZATION NEC	192982	OSS REVENUE	22,500	\$95,625.00			
Aug-2011		OPTIMIZATION NEC	193127	OSS REVENUE	4,400	\$20,240.00			
Aug-2011		OPTIMIZATION NEC	193167	OSS REVENUE	3,000	\$13,740.00			
Aug-2011		OPTIMIZATION NEC	193256	OSS REVENUE	2,900	\$13,282.00			
Aug-2011		OPTIMIZATION NEC	193278	OSS REVENUE	1,153	\$5,332.63			
Aug-2011		OPTIMIZATION NEC	193278	OSS REVENUE	5,800	\$26,825.00			
Aug-2011		OPTIMIZATION NEC	193304	OSS REVENUE	3,047	\$14,092.38			
Aug-2011		OPTIMIZATION NEC	193406	OSS REVENUE	5,000	\$22,700.00			
Aug-2011		OPTIMIZATION NEC	193427	OSS REVENUE	5,400	\$24,705.00			
Aug-2011		OPTIMIZATION NEC	193533	OSS REVENUE	2,000	\$8,720.00			
Aug-2011		OPTIMIZATION NEC	193537	OSS REVENUE	400	\$1,748.00			
Aug-2011		OPTIMIZATION NEC	193537	OSS REVENUE	3,800	\$16,606.00			
Aug-2011		OPTIMIZATION NEC	193537	OSS REVENUE	1,200	\$5,244.00			
Aug-2011		OPTIMIZATION NEC	193656	OSS REVENUE	765	\$3,373.65			
Aug-2011		OPTIMIZATION NEC	193656	OSS REVENUE	11,700	\$51,597.00			
Aug-2011		OPTIMIZATION NEC	193656	OSS REVENUE	2,535	\$11,179.35			
Aug-2011		OPTIMIZATION NEC	193689	OSS REVENUE	2,400	\$10,608.00			
Aug-2011		OPTIMIZATION NEC	193850	OSS REVENUE	4,500	\$19,215.00			
Aug-2011		OPTIMIZATION NEC	193956	OSS REVENUE	2,800	\$11,900.00			
Aug-2011		OPTIMIZATION NEC	193974	OSS REVENUE	4,000	\$16,960.00			
Aug-2011		OPTIMIZATION NEC	194012	OSS REVENUE	2,900	\$12,136.50			
Aug-2011		OPTIMIZATION NEC	194029	OSS REVENUE	1,500	\$6,345.00			
Aug-2011		OPTIMIZATION NEC	194030	OSS REVENUE	6,500	\$27,527.50			
Aug-2011		OPTIMIZATION NEC	194133	OSS REVENUE	7,800	\$33,072.00			
Aug-2011		OPTIMIZATION NEC	194133	OSS REVENUE	7,200	\$30,528.00			
Aug-2011		OPTIMIZATION NEC	194134	OSS REVENUE	6,600	\$27,984.00			
Aug-2011		OPTIMIZATION NEC	194134	OSS REVENUE	2,400	\$10,176.00			
Aug-2011		OPTIMIZATION NEC	194137	OSS REVENUE	8,700	\$36,801.00			
Aug-2011		OPTIMIZATION NEC	194256	OSS REVENUE	200	\$846.00			
Aug-2011		OPTIMIZATION NEC	194256	OSS REVENUE	6,274	\$26,539.02			
Aug-2011		OPTIMIZATION NEC	194256	OSS REVENUE	2,500	\$10,575.00			
Aug-2011		OPTIMIZATION NEC	194258	OSS REVENUE	6,926	\$29,366.24			
Aug-2011		OPTIMIZATION NEC	194291	OSS REVENUE	6,000	\$25,680.00			
Aug-2011		OPTIMIZATION NEC	194354	OSS REVENUE	350	\$1,522.50			
Aug-2011		OPTIMIZATION NEC	194354	OSS REVENUE	1,265	\$5,502.75			
Aug-2011		OPTIMIZATION NEC	194354	OSS REVENUE	4,650	\$20,227.50			
Aug-2011		OPTIMIZATION NEC	194354	OSS REVENUE	310	\$1,348.50			
Aug-2011		OPTIMIZATION NEC	194354	OSS REVENUE	3,425	\$14,898.75			
Aug-2011		OPTIMIZATION NEC	194368	OSS REVENUE	1,200	\$5,256.00			
Aug-2011		OPTIMIZATION NEC	194406	OSS REVENUE	300	\$1,290.00			
Aug-2011		OPTIMIZATION NEC	194406	OSS REVENUE	700	\$3,010.00			
Aug-2011		OPTIMIZATION NEC	194465	OSS REVENUE	3,200	\$14,240.00			
Aug-2011		OPTIMIZATION NEC	194465	OSS REVENUE	2,000	\$8,900.00			
Aug-2011		OPTIMIZATION NEC	194465	OSS REVENUE	350	\$1,557.50			
Aug-2011		OPTIMIZATION NEC	194465	OSS REVENUE	1,450	\$6,452.50			
Aug-2011		OPTIMIZATION NEC	194465	OSS REVENUE	3,000	\$13,350.00			
Aug-2011		OPTIMIZATION NEC	194470	OSS REVENUE	6,600	\$29,040.00			
Aug-2011		OPTIMIZATION NEC	194470	OSS REVENUE	1,000	\$4,400.00			
Aug-2011		OPTIMIZATION NEC	194470	OSS REVENUE	300	\$1,320.00			
Aug-2011		OPTIMIZATION NEC	194510	OSS REVENUE	4,000	\$17,420.00			
Aug-2011		OPTIMIZATION NEC	194582	OSS REVENUE	10,000	\$42,600.00			

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
Aug-2011		OPTIMIZATION NEC	194586	OSS REVENUE	800	\$3,404.00				
Aug-2011		OPTIMIZATION NEC	194586	OSS REVENUE	800	\$3,404.00				
Aug-2011		OPTIMIZATION NEC	194788	OSS REVENUE	5,000	\$20,750.00				
Aug-2011		OPTIMIZATION NEC	194796	OSS REVENUE	5,000	\$20,525.00				
Aug-2011		OPTIMIZATION NEC	194796	OSS REVENUE	4,489	\$18,427.95				
Aug-2011		OPTIMIZATION NEC	194796	OSS REVENUE	511	\$2,097.05				
Aug-2011		OPTIMIZATION NEC	194808	OSS REVENUE	1,100	\$4,565.00				
Aug-2011		OPTIMIZATION NEC	194867	OSS REVENUE	4,500	\$18,485.00				
Aug-2011		OPTIMIZATION NEC	194885	OSS REVENUE	5,000	\$20,400.00				
Aug-2011		OPTIMIZATION NEC	194731	OSS REVENUE	15,000	\$62,175.00				
Aug-2011		OPTIMIZATION NEC	194733	OSS REVENUE	30,000	\$125,100.00				
Aug-2011		OPTIMIZATION NEC	194887	OSS REVENUE	5,000	\$20,600.00				
Aug-2011		OPTIMIZATION NEC	194888	OSS REVENUE	5,000	\$20,400.00				
Aug-2011		OPTIMIZATION NEC	192643	OSS REVENUE	16,300	\$71,720.00				
Aug-2011		OPTIMIZATION NEC	194631	OSS REVENUE	2,500	\$10,668.75				
Aug-2011		OPTIMIZATION NEC	194631	OSS REVENUE	1,500	\$6,401.25				
Aug-2011		OPTIMIZATION NEC	194897	OSS REVENUE	2,900	\$11,252.00				
Aug-2011		OPTIMIZATION NEC	193421	OSS REVENUE	257	\$1,179.63				
Aug-2011		OPTIMIZATION NEC	193421	OSS REVENUE	290	\$1,331.10				
Aug-2011		OPTIMIZATION NEC	193421	OSS REVENUE	4,280	\$19,645.20				
Aug-2011		OPTIMIZATION NEC	193421	OSS REVENUE	625	\$2,868.75				
Aug-2011		OPTIMIZATION NEC	193421	OSS REVENUE	430	\$1,973.70				
Aug-2011		OPTIMIZATION NEC	193421	OSS REVENUE	1,618	\$7,426.62				
Aug-2011		OPTIMIZATION NEC	194352	OSS REVENUE	5,000	\$21,650.00				
Aug-2011		OPTIMIZATION NEC	194724	OSS REVENUE	20,000	\$84,000.00				
Aug-2011		OPTIMIZATION NEC	194724	OSS REVENUE	10,000	\$42,000.00				
Aug-2011		OPTIMIZATION NEC	194795	OSS REVENUE	5,000	\$20,600.00				
Aug-2011		OPTIMIZATION NEC	193220	OSS REVENUE	2,200	\$11,220.00				
Aug-2011		OPTIMIZATION NEC	193272	OSS REVENUE	5,000	\$23,125.00				
Aug-2011		OPTIMIZATION NEC	193281	OSS REVENUE	5,000	\$23,400.00				
Aug-2011		OPTIMIZATION NEC	194859	OSS REVENUE	500	\$2,055.00				
Aug-2011		OPTIMIZATION NEC	192551	OSS REVENUE	2,900	\$14,007.00				
Aug-2011		OPTIMIZATION NEC	194380	OSS REVENUE	3,400	\$14,960.00				
Aug-2011		OPTIMIZATION NEC	194460	OSS REVENUE	5,000	\$22,250.00				
Aug-2011		OPTIMIZATION NEC	192653	OSS REVENUE	5,000	\$22,000.00				
Aug-2011		OPTIMIZATION NEC	192883	OSS REVENUE	1,850	\$8,436.00				
Aug-2011		OPTIMIZATION NEC	192883	OSS REVENUE	1,315	\$5,996.40				
Aug-2011		OPTIMIZATION NEC	192883	OSS REVENUE	1,835	\$8,367.60				
Aug-2011		OPTIMIZATION NEC	192983	OSS REVENUE	945	\$4,006.80				
Aug-2011		OPTIMIZATION NEC	192983	OSS REVENUE	525	\$2,226.00				
Aug-2011		OPTIMIZATION NEC	192983	OSS REVENUE	771	\$3,269.04				
Aug-2011		OPTIMIZATION NEC	192983	OSS REVENUE	2,760	\$11,702.40				
Aug-2011		OPTIMIZATION NEC	192983	OSS REVENUE	1,260	\$5,342.40				
Aug-2011		OPTIMIZATION NEC	192983	OSS REVENUE	8,739	\$37,053.36				
Aug-2011		OPTIMIZATION NEC	193291	OSS REVENUE	500	\$2,302.50				
Aug-2011		OPTIMIZATION NEC	193291	OSS REVENUE	180	\$828.90				
Aug-2011		OPTIMIZATION NEC	193291	OSS REVENUE	1,272	\$5,857.56				
Aug-2011		OPTIMIZATION NEC	193319	OSS REVENUE	5,000	\$23,100.00				
Aug-2011		OPTIMIZATION NEC	193322	OSS REVENUE	500	\$2,310.00				
Aug-2011		OPTIMIZATION NEC	193822	OSS REVENUE	1,800	\$7,812.00				
Aug-2011		OPTIMIZATION NEC	193822	OSS REVENUE	1,100	\$4,774.00				
Aug-2011		OPTIMIZATION NEC	194341	OSS REVENUE	5,000	\$21,600.00				
Aug-2011		OPTIMIZATION NEC	194463	OSS REVENUE	1,100	\$4,895.00				
Aug-2011		OPTIMIZATION NEC	194463	OSS REVENUE	6,400	\$28,480.00				
Aug-2011		OPTIMIZATION NEC	194474	OSS REVENUE	4,800	\$21,048.00				
Aug-2011		OPTIMIZATION NEC	194477	OSS REVENUE	1,400	\$6,139.00				
Aug-2011		OPTIMIZATION NEC	194477	OSS REVENUE	300	\$1,315.50				
Aug-2011		OPTIMIZATION NEC	194648	OSS REVENUE	5,000	\$21,375.00				
Aug-2011		OPTIMIZATION NEC	194738	OSS REVENUE	4,200	\$17,514.00				
Aug-2011		OPTIMIZATION NEC	194738	OSS REVENUE	19,500	\$81,315.00				
Aug-2011		OPTIMIZATION NEC	192519	OSS REVENUE	100	\$484.00				
Aug-2011		OPTIMIZATION NEC	192752	OSS REVENUE	200	\$926.00				
Aug-2011		OPTIMIZATION NEC	192990	OSS REVENUE	9,000	\$38,655.00				
Aug-2011		OPTIMIZATION NEC	193413	OSS REVENUE	6,000	\$27,420.00				
Aug-2011		OPTIMIZATION NEC	193546	OSS REVENUE	400	\$1,746.00				
Aug-2011		OPTIMIZATION NEC	194585	OSS REVENUE	1,300	\$5,531.50				
Aug-2011		OPTIMIZATION NEC	192761	OSS REVENUE	1,500	\$6,945.00				
Aug-2011		OPTIMIZATION NEC	194126	OSS REVENUE	30,000	\$127,050.00				



**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
Aug-2011		OPTIMIZATION NEC	194591	OSS REVENUE	5,000	\$21,450.00				
Aug-2011		OPTIMIZATION NEC	193454	OSS REVENUE	5,800	\$26,274.00				
Aug-2011		OPTIMIZATION NEC	193454	OSS REVENUE	200	\$906.00				
Aug-2011		OPTIMIZATION NEC	194266	OSS REVENUE	5,000	\$21,300.00				
Aug-2011		OPTIMIZATION NEC	194580	OSS REVENUE	8,700	\$37,236.00				
Aug-2011		OPTIMIZATION NEC	194580	OSS REVENUE	1,300	\$5,564.00				
Aug-2011		OPTIMIZATION NEC	193854	OSS REVENUE	10,000	\$43,500.00				
Aug-2011		OPTIMIZATION NEC	193936	OSS REVENUE	15,000	\$63,600.00				
Aug-2011		OPTIMIZATION NEC	194058	OSS REVENUE	15,000	\$63,000.00				
Aug-2011		OPTIMIZATION NEC	194151	OSS REVENUE	45,000	\$190,800.00				
Aug-2011		OPTIMIZATION NEC	192395	OSS REVENUE	6,000	\$29,100.00				
Aug-2011		OPTIMIZATION NEC	192485	OSS REVENUE	4,200	\$20,076.00				
Aug-2011		OPTIMIZATION NEC	192619	OSS REVENUE	10,000	\$46,900.00				
Aug-2011		OPTIMIZATION NEC	192620	OSS REVENUE	10,000	\$46,900.00				
Aug-2011		OPTIMIZATION NEC	192627	OSS REVENUE	900	\$4,207.50				
Aug-2011		OPTIMIZATION NEC	192794	OSS REVENUE	4,000	\$18,640.00				
Aug-2011		OPTIMIZATION NEC	192877	OSS REVENUE	10,000	\$45,800.00				
Aug-2011		OPTIMIZATION NEC	192891	OSS REVENUE	3,200	\$14,592.00				
Aug-2011		OPTIMIZATION NEC	192891	OSS REVENUE	2,200	\$10,032.00				
Aug-2011		OPTIMIZATION NEC	193210	OSS REVENUE	5,300	\$25,970.00				
Aug-2011		OPTIMIZATION NEC	193532	OSS REVENUE	10,000	\$43,600.00				
Aug-2011		OPTIMIZATION NEC	193744	OSS REVENUE	10,000	\$42,800.00				
Aug-2011		OPTIMIZATION NEC	193755	OSS REVENUE	3,100	\$13,268.00				
Aug-2011		OPTIMIZATION NEC	193918	OSS REVENUE	2,900	\$12,136.50				
Aug-2011		OPTIMIZATION NEC	194262	OSS REVENUE	2,000	\$8,460.00				
Aug-2011		OPTIMIZATION NEC	194712	OSS REVENUE	15,000	\$62,400.00				
Aug-2011		OPTIMIZATION NEC	192674	OSS REVENUE	4,400	\$20,548.00				
Aug-2011		OPTIMIZATION NEC	192754	OSS REVENUE	5,000	\$23,150.00				
Aug-2011		OPTIMIZATION NEC	192755	OSS REVENUE	5,000	\$23,150.00				
Aug-2011		OPTIMIZATION NEC	192875	OSS REVENUE	5,000	\$23,000.00				
Aug-2011		OPTIMIZATION NEC	193098	OSS REVENUE	1,452	\$6,475.92				
Aug-2011		OPTIMIZATION NEC	193098	OSS REVENUE	5,010	\$22,344.60				
Aug-2011		OPTIMIZATION NEC	193098	OSS REVENUE	3,538	\$15,779.48				
Aug-2011		OPTIMIZATION NEC	193105	OSS REVENUE	7,438	\$33,322.24				
Aug-2011		OPTIMIZATION NEC	193105	OSS REVENUE	462	\$2,069.76				
Aug-2011		OPTIMIZATION NEC	193114	OSS REVENUE	5,000	\$22,500.00				
Aug-2011		OPTIMIZATION NEC	193252	OSS REVENUE	5,000	\$22,950.00				
Aug-2011		OPTIMIZATION NEC	193254	OSS REVENUE	10,000	\$46,000.00				
Aug-2011		OPTIMIZATION NEC	193415	OSS REVENUE	5,000	\$22,850.00				
Aug-2011		OPTIMIZATION NEC	193536	OSS REVENUE	5,000	\$21,850.00				
Aug-2011		OPTIMIZATION NEC	193655	OSS REVENUE	2,289	\$10,117.38				
Aug-2011		OPTIMIZATION NEC	193655	OSS REVENUE	18,000	\$79,560.00				
Aug-2011		OPTIMIZATION NEC	193655	OSS REVENUE	7,500	\$33,150.00				
Aug-2011		OPTIMIZATION NEC	193655	OSS REVENUE	1,005	\$4,442.10				
Aug-2011		OPTIMIZATION NEC	193655	OSS REVENUE	1,206	\$5,330.52				
Aug-2011		OPTIMIZATION NEC	194015	OSS REVENUE	5,000	\$21,000.00				
Aug-2011		OPTIMIZATION NEC	194023	OSS REVENUE	5,000	\$21,175.00				
Aug-2011		OPTIMIZATION NEC	194483	OSS REVENUE	5,000	\$21,950.00				
Aug-2011		OPTIMIZATION NEC	194803	OSS REVENUE	2,500	\$10,237.50				
Aug-2011		OPTIMIZATION NEC	194803	OSS REVENUE	1,375	\$5,630.63				
Aug-2011		OPTIMIZATION NEC	194803	OSS REVENUE	1,125	\$4,606.88				
Aug-2011		OPTIMIZATION NEC	194914	OSS REVENUE	900	\$3,510.00				
Aug-2011		OPTIMIZATION NEC	192465	OSS REVENUE	232	\$1,108.96				
Aug-2011		OPTIMIZATION NEC	192465	OSS REVENUE	191	\$912.98				
Aug-2011		OPTIMIZATION NEC	192465	OSS REVENUE	835	\$3,991.30				
Aug-2011		OPTIMIZATION NEC	192465	OSS REVENUE	2,542	\$12,150.76				
Aug-2011		OPTIMIZATION NEC	192669	OSS REVENUE	2,500	\$11,675.00				
Aug-2011		OPTIMIZATION NEC	192879	OSS REVENUE	202	\$922.13				
Aug-2011		OPTIMIZATION NEC	192879	OSS REVENUE	91	\$415.42				
Aug-2011		OPTIMIZATION NEC	192879	OSS REVENUE	805	\$3,674.83				
Aug-2011		OPTIMIZATION NEC	192879	OSS REVENUE	2,402	\$10,965.13				
Aug-2011		OPTIMIZATION NEC	192985	OSS REVENUE	7,500	\$31,800.00				
Aug-2011		OPTIMIZATION NEC	193109	OSS REVENUE	192	\$864.00				
Aug-2011		OPTIMIZATION NEC	193109	OSS REVENUE	101	\$454.50				
Aug-2011		OPTIMIZATION NEC	193109	OSS REVENUE	805	\$3,622.50				
Aug-2011		OPTIMIZATION NEC	193109	OSS REVENUE	2,502	\$11,259.00				
Aug-2011		OPTIMIZATION NEC	193657	OSS REVENUE	5,700	\$25,137.00				
Aug-2011		OPTIMIZATION NEC	193657	OSS REVENUE	3,000	\$13,230.00				

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
Aug-2011		OPTIMIZATION NEC	193745	OSS REVENUE	4,800	\$20,544.00			
Aug-2011		OPTIMIZATION NEC	194367	OSS REVENUE	232	\$1,016.16			
Aug-2011		OPTIMIZATION NEC	194367	OSS REVENUE	241	\$1,055.58			
Aug-2011		OPTIMIZATION NEC	194367	OSS REVENUE	755	\$3,306.90			
Aug-2011		OPTIMIZATION NEC	194367	OSS REVENUE	2,272	\$9,951.36			
Aug-2011		OPTIMIZATION NEC	194367	OSS REVENUE	300	\$1,314.00			
Aug-2011		OPTIMIZATION NEC	194805	OSS REVENUE	78	\$323.70			
Aug-2011		OPTIMIZATION NEC	194805	OSS REVENUE	2,422	\$10,051.30			
Aug-2011		OPTIMIZATION NEC	194806	OSS REVENUE	222	\$921.30			
Aug-2011		OPTIMIZATION NEC	194806	OSS REVENUE	291	\$1,207.65			
Aug-2011		OPTIMIZATION NEC	194806	OSS REVENUE	887	\$3,681.05			
Aug-2011		OPTIMIZATION NEC	192472	OSS REVENUE	10,000	\$47,500.00			
Aug-2011		OPTIMIZATION NEC	192621	OSS REVENUE	5,000	\$23,500.00			
Aug-2011		OPTIMIZATION NEC	194856	OSS REVENUE	5,400	\$20,952.00			
Aug-2011		OPTIMIZATION NEC	194378	OSS REVENUE	2,500	\$12,320.00			
Aug-2011		OPTIMIZATION NEC	194789	OSS REVENUE	2,254	\$9,331.56			
Aug-2011		OPTIMIZATION NEC	194789	OSS REVENUE	546	\$2,260.44			
Aug-2011		OPTIMIZATION NEC	194812	OSS REVENUE	3,200	\$13,264.00			
Aug-2011		OPTIMIZATION NEC	192602	OSS REVENUE	7,054	\$34,141.36			
Aug-2011		OPTIMIZATION NEC	192618	OSS REVENUE	1,500	\$7,020.00			
Aug-2011		OPTIMIZATION NEC	192625	OSS REVENUE	500	\$2,340.00			
Aug-2011		OPTIMIZATION NEC	192885	OSS REVENUE	1,700	\$7,752.00			
Aug-2011		OPTIMIZATION NEC	192885	OSS REVENUE	800	\$3,648.00			
Aug-2011		OPTIMIZATION NEC	193214	OSS REVENUE	2,500	\$11,375.00			
Aug-2011		OPTIMIZATION NEC	193214	OSS REVENUE	500	\$2,275.00			
Aug-2011		OPTIMIZATION NEC	194359	OSS REVENUE	7,900	\$34,523.00			
Aug-2011		OPTIMIZATION NEC	192320	OSS REVENUE	500	\$2,325.00			
Aug-2011		OPTIMIZATION NEC	192320	OSS REVENUE	12,500	\$58,125.00			
Aug-2011		OPTIMIZATION NEC	192320	OSS REVENUE	2,000	\$9,300.00			
Aug-2011		OPTIMIZATION NEC	192396	OSS REVENUE	6,953	\$33,443.93			
Aug-2011		OPTIMIZATION NEC	192445	OSS REVENUE	3,047	\$14,656.07			
Aug-2011		OPTIMIZATION NEC	192476	OSS REVENUE	10,000	\$47,600.00			
Aug-2011		OPTIMIZATION NEC	192706	OSS REVENUE	5,000	\$23,350.00			
Aug-2011		OPTIMIZATION NEC	192878	OSS REVENUE	6,500	\$29,705.00			
Aug-2011		OPTIMIZATION NEC	192994	OSS REVENUE	10,000	\$42,800.00			
Aug-2011		OPTIMIZATION NEC	192994	OSS REVENUE	20,000	\$85,600.00			
Aug-2011		OPTIMIZATION NEC	192995	OSS REVENUE	5,000	\$21,350.00			
Aug-2011		OPTIMIZATION NEC	192995	OSS REVENUE	10,000	\$42,700.00			
Aug-2011		OPTIMIZATION NEC	193054	OSS REVENUE	6,000	\$25,500.00			
Aug-2011		OPTIMIZATION NEC	193096	OSS REVENUE	10,000	\$44,300.00			
Aug-2011		OPTIMIZATION NEC	193219	OSS REVENUE	3,953	\$17,867.56			
Aug-2011		OPTIMIZATION NEC	193221	OSS REVENUE	3,000	\$13,560.00			
Aug-2011		OPTIMIZATION NEC	193223	OSS REVENUE	3,047	\$13,772.44			
Aug-2011		OPTIMIZATION NEC	193245	OSS REVENUE	6,400	\$32,000.00			
Aug-2011		OPTIMIZATION NEC	193261	OSS REVENUE	5,000	\$23,000.00			
Aug-2011		OPTIMIZATION NEC	193265	OSS REVENUE	9,000	\$41,400.00			
Aug-2011		OPTIMIZATION NEC	193285	OSS REVENUE	10,000	\$49,000.00			
Aug-2011		OPTIMIZATION NEC	193408	OSS REVENUE	20,000	\$90,900.00			
Aug-2011		OPTIMIZATION NEC	193530	OSS REVENUE	262	\$1,142.32			
Aug-2011		OPTIMIZATION NEC	193530	OSS REVENUE	71	\$309.56			
Aug-2011		OPTIMIZATION NEC	193530	OSS REVENUE	785	\$3,422.60			
Aug-2011		OPTIMIZATION NEC	193530	OSS REVENUE	2,482	\$10,821.52			
Aug-2011		OPTIMIZATION NEC	193530	OSS REVENUE	1,400	\$6,104.00			
Aug-2011		OPTIMIZATION NEC	193530	OSS REVENUE	5,000	\$21,800.00			
Aug-2011		OPTIMIZATION NEC	193663	OSS REVENUE	4,500	\$19,800.00			
Aug-2011		OPTIMIZATION NEC	193663	OSS REVENUE	31,500	\$138,600.00			
Aug-2011		OPTIMIZATION NEC	193664	OSS REVENUE	15,000	\$66,000.00			
Aug-2011		OPTIMIZATION NEC	193713	OSS REVENUE	12,600	\$55,314.00			
Aug-2011		OPTIMIZATION NEC	193733	OSS REVENUE	5,200	\$22,594.00			
Aug-2011		OPTIMIZATION NEC	193733	OSS REVENUE	4,000	\$17,380.00			
Aug-2011		OPTIMIZATION NEC	193733	OSS REVENUE	800	\$3,476.00			
Aug-2011		OPTIMIZATION NEC	193738	OSS REVENUE	1,000	\$4,345.00			
Aug-2011		OPTIMIZATION NEC	193738	OSS REVENUE	10,000	\$43,450.00			
Aug-2011		OPTIMIZATION NEC	193830	OSS REVENUE	10,000	\$43,300.00			
Aug-2011		OPTIMIZATION NEC	193833	OSS REVENUE	2,000	\$8,660.00			
Aug-2011		OPTIMIZATION NEC	193833	OSS REVENUE	4,500	\$19,485.00			
Aug-2011		OPTIMIZATION NEC	193929	OSS REVENUE	4,800	\$20,112.00			
Aug-2011		OPTIMIZATION NEC	193929	OSS REVENUE	1,700	\$7,123.00			

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$	
Aug-2011		OPTIMIZATION NEC	193929	OSS REVENUE	100	\$419.00				
Aug-2011		OPTIMIZATION NEC	194270	OSS REVENUE	5,000	\$21,450.00				
Aug-2011		OPTIMIZATION NEC	194278	OSS REVENUE	2,000	\$8,580.00				
Aug-2011		OPTIMIZATION NEC	194353	OSS REVENUE	5,000	\$21,900.00				
Aug-2011		OPTIMIZATION NEC	194376	OSS REVENUE	10,000	\$43,800.00				
Aug-2011		OPTIMIZATION NEC	194774	OSS REVENUE	20,000	\$90,000.00				
Aug-2011		OPTIMIZATION NEC	194774	OSS REVENUE	10,000	\$45,000.00				
Aug-2011		OPTIMIZATION NEC	194886	OSS REVENUE	1,000	\$4,045.00				
Aug-2011		OPTIMIZATION NEC	192657	OSS REVENUE	1,500	\$6,570.00				
Aug-2011		OPTIMIZATION NEC	193547	OSS REVENUE	2,100	\$9,177.00				
Aug-2011		OPTIMIZATION NEC	193547	OSS REVENUE	5,000	\$21,850.00				
Aug-2011		OPTIMIZATION NEC	193208	OSS REVENUE	10,000	\$48,000.00				
					<b>1,356,506</b>	<b>\$ 5,970,342.62</b>				
<b>CAPACITY RELEASE OSS</b>						<b>\$ 29,172.77</b>				
<b>LNG Sale</b>										
<b>PPA-OSS</b>										
<b>PPA-OPTIMIZATION</b>						<b>\$ (13,727.21)</b>				
<b>PROXY GAS COST RECOVERY</b>					<b>562,627</b>	<b>\$ 2,577,481.09</b>				
<b>HEDGING GAIN/LOSS</b>						<b>\$ 15,917.36</b>				
<b>STORAGE CARRY ADJUSTMENT</b>							<b>\$ 2,080.27</b>	<b>#REF!</b>		
<b>FINAL CLOSE TOTAL</b>					<b>1,919,133</b>	<b>\$ 8,579,186.63</b>	<b>1,919,135</b>	<b>\$ 8,404,546.67</b>	<b>(2) \$ 174,639.89</b>	

**SEPTEMBER**

Sep-2011	SPOT147	197373	OPTIMIZATION NEC				4,509	\$17,665.25	
Sep-2011	SPOT147	196002	OPTIMIZATION NEC				9,893	\$42,059.43	
Sep-2011	SPOT29	194930	OPTIMIZATION NEC				5,049	\$21,080.19	
Sep-2011	SPOT29	195183	OPTIMIZATION NEC				9,710	\$39,889.23	
Sep-2011	SPOT29	195943	OPTIMIZATION NEC				3,592	\$15,184.37	
Sep-2011	SPOT29	197372	OPTIMIZATION NEC				3,884	\$15,215.54	
Sep-2011	SPOT29	196092	OPTIMIZATION NEC				6,698	\$28,646.54	
Sep-2011	SPOT94	195699	OPTIMIZATION NEC				2,001	\$8,271.58	
Sep-2011	SPOT94	195733	OPTIMIZATION NEC				5,002	\$20,750.15	
Sep-2011	SPOT94	195854	OPTIMIZATION NEC				3,001	\$12,515.29	
Sep-2011	SPOT94	195856	OPTIMIZATION NEC				20,004	\$83,630.51	
Sep-2011	SPOT94	196000	OPTIMIZATION NEC				2,994	\$12,615.84	
Sep-2011	SPOT94	194941	OPTIMIZATION NEC				338	\$1,381.83	
Sep-2011	SPOT94	194960	OPTIMIZATION NEC				961	\$4,035.32	
Sep-2011	SPOT94	195354	OPTIMIZATION NEC				3,166	\$13,172.52	
Sep-2011	SPOT94	195643	OPTIMIZATION NEC				9,498	\$39,037.54	
Sep-2011	SPOT94	195864	OPTIMIZATION NEC				3,166	\$13,364.51	
Sep-2011	SPOT94	196106	OPTIMIZATION NEC				2,995	\$12,606.42	
Sep-2011	SPOT94	196313	OPTIMIZATION NEC				3,166	\$12,852.50	
Sep-2011	SPOT94	196389	OPTIMIZATION NEC				1,992	\$7,821.87	
Sep-2011	SPOT94	196394	OPTIMIZATION NEC				14,977	\$60,559.89	
Sep-2011	SPOT94	196520	OPTIMIZATION NEC				1,433	\$5,564.31	
Sep-2011	SPOT94	196791	OPTIMIZATION NEC				21,423	\$82,845.72	
Sep-2011	SPOT219	195219	OPTIMIZATION NEC				4,905	\$20,538.95	
Sep-2011	21066	196272	OPTIMIZATION NEC				680	\$2,709.75	
Sep-2011	21066	195111	OPTIMIZATION NEC				40,000	\$172,078.20	
Sep-2011	21066	195477	OPTIMIZATION NEC				2,085	\$8,768.11	
Sep-2011	21066	195695	OPTIMIZATION NEC				16,400	\$66,741.77	
Sep-2011	21066	195863	OPTIMIZATION NEC				15,334	\$64,648.52	
Sep-2011	21066	196517	OPTIMIZATION NEC				10,000	\$39,785.31	
Sep-2011	21066	196920	OPTIMIZATION NEC				8,605	\$34,187.61	

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
Sep-2011		21066	197130	OPTIMIZATION NEC			18,501	\$76,220.77		
Sep-2011		21066	197303	OPTIMIZATION NEC			3,500	\$14,064.58		
Sep-2011		21066	197415	OPTIMIZATION NEC			18,500	\$71,846.04		
Sep-2011		SPOT100	194986	OPTIMIZATION NEC			5,243	\$22,133.97		
Sep-2011		SPOT100	195125	OPTIMIZATION NEC			13,206	\$55,397.17		
Sep-2011		SPOT100	195179	OPTIMIZATION NEC			4,855	\$19,944.62		
Sep-2011		SPOT100	195582	OPTIMIZATION NEC			16,603	\$67,611.69		
Sep-2011		SPOT100	195938	OPTIMIZATION NEC			3,707	\$15,592.27		
Sep-2011		SPOT100	195977	OPTIMIZATION NEC			1,148	\$4,827.15		
Sep-2011		SPOT100	195980	OPTIMIZATION NEC			4,855	\$20,419.42		
Sep-2011		SPOT100	196262	OPTIMIZATION NEC			2,951	\$11,465.15		
Sep-2011		SPOT242	194944	OPTIMIZATION NEC			10,000	\$41,604.54		
Sep-2011		SPOT242	195048	OPTIMIZATION NEC			12,500	\$54,331.65		
Sep-2011		SPOT242	195211	OPTIMIZATION NEC			2,050	\$8,292.39		
Sep-2011		SPOT242	195217	OPTIMIZATION NEC			9,835	\$39,845.99		
Sep-2011		SPOT242	195358	OPTIMIZATION NEC			7,419	\$30,939.84		
Sep-2011		SPOT242	195478	OPTIMIZATION NEC			8,400	\$35,372.80		
Sep-2011		SPOT242	195641	OPTIMIZATION NEC			5,503	\$22,609.29		
Sep-2011		SPOT242	195642	OPTIMIZATION NEC			24,288	\$98,963.66		
Sep-2011		SPOT242	195705	OPTIMIZATION NEC			2,099	\$8,607.69		
Sep-2011		SPOT242	196023	OPTIMIZATION NEC			5,099	\$21,693.28		
Sep-2011		SPOT242	196118	OPTIMIZATION NEC			5,500	\$23,439.02		
Sep-2011		SPOT242	196196	OPTIMIZATION NEC			29,997	\$120,265.40		
Sep-2011		SPOT242	196518	OPTIMIZATION NEC			7,000	\$27,920.83		
Sep-2011		SPOT242	196633	OPTIMIZATION NEC			12,286	\$47,835.74		
Sep-2011		SPOT242	196790	OPTIMIZATION NEC			29,682	\$115,092.33		
Sep-2011		SPOT242	196863	OPTIMIZATION NEC			9,895	\$39,264.12		
Sep-2011		SPOT242	197301	OPTIMIZATION NEC			10,000	\$40,391.73		
Sep-2011		SPOT242	197302	OPTIMIZATION NEC			5,000	\$20,021.25		
Sep-2011		#N/A	196176	OPTIMIZATION NEC			9,692	\$38,220.11		
Sep-2011		671093	194954	OPTIMIZATION NEC			3,010	\$12,706.54		
Sep-2011		671093	195575	OPTIMIZATION NEC			8,738	\$35,810.12		
Sep-2011		671093	197359	OPTIMIZATION NEC			6,408	\$25,039.65		
Sep-2011		SPOT035	195025	OPTIMIZATION NEC			9,709	\$42,186.42		
Sep-2011		SPOT035	196175	OPTIMIZATION NEC			6,872	\$27,242.83		
Sep-2011		SPOT035	196339	OPTIMIZATION NEC			9,711	\$38,836.63		
Sep-2011		SPOT035	196341	OPTIMIZATION NEC			9,711	\$38,836.63		
Sep-2011		SPOT035	196382	OPTIMIZATION NEC			3,593	\$14,369.55		
Sep-2011		SPOT035	196466	OPTIMIZATION NEC			4,855	\$19,019.43		
Sep-2011		SPOT035	196590	OPTIMIZATION NEC			4,855	\$18,731.86		
Sep-2011		SPOT035	196602	OPTIMIZATION NEC			4,855	\$18,756.86		
Sep-2011		SPOT216	195442	OPTIMIZATION NEC			4,855	\$20,294.38		
Sep-2011		SPOT247	196084	OPTIMIZATION NEC			3,592	\$15,128.87		
Sep-2011		SPOT237	195301	OPTIMIZATION NEC			4,758	\$19,815.04		
Sep-2011		SPOT237	195576	OPTIMIZATION NEC			14,564	\$59,683.53		
Sep-2011		SPOT186	197450	OPTIMIZATION NEC			700	\$2,604.00		
Sep-2011		SPOT58	197002	OPTIMIZATION NEC			19,000	\$78,280.00		
Sep-2011		SPOT73	195300	OPTIMIZATION NEC			2,001	\$8,334.45		
Sep-2011		SPOT73	195177	OPTIMIZATION NEC			2,854	\$11,752.84		
Sep-2011		SPOT73	195281	OPTIMIZATION NEC			2,001	\$8,241.78		
Sep-2011		SPOT73	195320	OPTIMIZATION NEC			2,854	\$11,884.98		
Sep-2011		SPOT73	195940	OPTIMIZATION NEC			9,709	\$41,063.79		
Sep-2011		SPOT73	196317	OPTIMIZATION NEC			25,000	\$103,000.00		
Sep-2011		SPOT73	197313	OPTIMIZATION NEC			2,260	\$9,311.20		
Sep-2011		SPOT235	195302	OPTIMIZATION NEC			4,855	\$20,219.43		
Sep-2011		SPOT235	196575	OPTIMIZATION NEC			4,855	\$18,719.38		
Sep-2011		SPOT235	197361	OPTIMIZATION NEC			3,301	\$12,899.21		
Sep-2011		SPOT240	196629	OPTIMIZATION NEC			2,000	\$7,820.00		
Sep-2011		SPOT240	194935	OPTIMIZATION NEC			4,854	\$20,306.89		
Sep-2011		SPOT240	196316	OPTIMIZATION NEC			10,000	\$40,700.00		
Sep-2011		SPOT240	196457	OPTIMIZATION NEC			10,000	\$41,150.00		
Sep-2011		SPOT240	197215	OPTIMIZATION NEC			20,000	\$81,000.00		
Sep-2011		SPOT90	195139	OPTIMIZATION NEC			15,924	\$67,704.43		
Sep-2011		SPOT90	195162	OPTIMIZATION NEC			9,710	\$41,133.27		
Sep-2011		SPOT90	195166	OPTIMIZATION NEC			9,986	\$42,147.17		
Sep-2011		SPOT90	195185	OPTIMIZATION NEC			3,593	\$14,777.52		
Sep-2011		SPOT90	195417	OPTIMIZATION NEC			9,709	\$40,938.79		
Sep-2011		SPOT90	195418	OPTIMIZATION NEC			291	\$1,228.16		

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
Sep-2011		SPOT190	195443	OPTIMIZATION NEC			4,855	\$20,319.39	
Sep-2011		SPOT190	195481	OPTIMIZATION NEC			3,301	\$13,851.18	
Sep-2011		SPOT190	195734	OPTIMIZATION NEC			14,005	\$58,245.48	
Sep-2011		SPOT190	196608	OPTIMIZATION NEC			3,593	\$13,917.08	
Sep-2011		SPOT190	197378	OPTIMIZATION NEC			4,560	\$17,843.37	
Sep-2011		SPOT190	196246	OPTIMIZATION NEC			5,936	\$23,975.07	
Sep-2011		SPOT74	196263	OPTIMIZATION NEC			9,709	\$38,385.74	
Sep-2011		SPOT74	196668	OPTIMIZATION NEC			5,000	\$19,793.50	
Sep-2011		SPOT74	196959	OPTIMIZATION NEC			5,002	\$20,458.64	
Sep-2011		SPOT67	194562	OPTIMIZATION NEC			141,407	\$583,114.31	
Sep-2011		SPOT67	194693	OPTIMIZATION NEC			43,780	\$180,532.19	
Sep-2011		SPOT67	195280	OPTIMIZATION NEC			1,776	\$7,522.21	
Sep-2011		SPOT67	195352	OPTIMIZATION NEC			5,777	\$24,409.22	
Sep-2011		SPOT67	195445	OPTIMIZATION NEC			4,987	\$21,310.80	
Sep-2011		SPOT67	195590	OPTIMIZATION NEC			14,749	\$61,539.53	
Sep-2011		SPOT67	195701	OPTIMIZATION NEC			5,982	\$24,862.01	
Sep-2011		SPOT67	195858	OPTIMIZATION NEC			5,941	\$25,449.44	
Sep-2011		SPOT67	195981	OPTIMIZATION NEC			6,676	\$28,593.67	
Sep-2011		SPOT67	196902	OPTIMIZATION NEC			4,791	\$19,382.30	
Sep-2011		SPOT67	197125	OPTIMIZATION NEC			6,689	\$28,223.01	
Sep-2011		SPOT67	197305	OPTIMIZATION NEC			6,700	\$27,652.83	
Sep-2011		SPOT107	196072	OPTIMIZATION NEC			3,707	\$15,649.54	
Sep-2011		SPOT107	196113	OPTIMIZATION NEC			6,002	\$25,339.30	
Sep-2011		SPOT107	196594	OPTIMIZATION NEC			4,855	\$18,744.38	
Sep-2011		SPOT107	196119	OPTIMIZATION NEC			10,000	\$42,514.19	
Sep-2011		SPOT107	196314	OPTIMIZATION NEC			15,334	\$62,401.30	
Sep-2011		SPOT107	196634	OPTIMIZATION NEC			6,214	\$24,321.53	
Sep-2011		SPOT189	194949	OPTIMIZATION NEC			5,049	\$21,288.19	
Sep-2011		SPOT189	195105	OPTIMIZATION NEC			19,420	\$82,366.54	
Sep-2011		SPOT189	195127	OPTIMIZATION NEC			7,380	\$30,957.24	
Sep-2011		SPOT189	195308	OPTIMIZATION NEC			8,544	\$35,498.19	
Sep-2011		SPOT189	194670	OPTIMIZATION NEC			22,746	\$90,767.39	
Sep-2011		SPOT189	195084	OPTIMIZATION NEC			1,300	\$5,682.99	
Sep-2011		SPOT189	195085	OPTIMIZATION NEC			36,350	\$148,064.91	
Sep-2011		SPOT189	194701	OPTIMIZATION NEC			139,445	\$565,725.70	
Sep-2011		SPOT189	194702	OPTIMIZATION NEC			5,064	\$20,543.11	
Sep-2011		SPOT243	195210	OPTIMIZATION NEC			7,915	\$31,891.27	
Sep-2011		SPOT243	195357	OPTIMIZATION NEC			7,915	\$32,691.27	
Sep-2011		SPOT243	195476	OPTIMIZATION NEC			7,915	\$33,091.28	
Sep-2011		SPOT66	195047	OPTIMIZATION NEC			12,297	\$53,302.44	
Sep-2011		SPOT66	195561	OPTIMIZATION NEC			29,128	\$120,116.82	
Sep-2011		SPOT66	196075	OPTIMIZATION NEC			9,709	\$40,838.83	
Sep-2011		SPOT66	196174	OPTIMIZATION NEC			12,004	\$47,601.43	
Sep-2011		SPOT66	196190	OPTIMIZATION NEC			21,895	\$86,585.20	
Sep-2011		SPOT66	196217	OPTIMIZATION NEC			2,561	\$10,153.28	
Sep-2011		SPOT66	196264	OPTIMIZATION NEC			5,708	\$22,566.98	
Sep-2011		SPOT66	196288	OPTIMIZATION NEC			4,001	\$15,818.76	
Sep-2011		SPOT66	196470	OPTIMIZATION NEC			16,894	\$66,187.60	
Sep-2011		SPOT66	196550	OPTIMIZATION NEC			1,262	\$4,944.86	
Sep-2011		SPOT66	196724	OPTIMIZATION NEC			31,156	\$118,982.03	
Sep-2011		SPOT66	196730	OPTIMIZATION NEC			37,870	\$145,015.25	
Sep-2011		SPOT66	196899	OPTIMIZATION NEC			23,005	\$90,606.98	
Sep-2011		SPOT66	197124	OPTIMIZATION NEC			23,007	\$93,924.06	
Sep-2011		SPOT66	197270	OPTIMIZATION NEC			23,005	\$92,502.40	
Sep-2011		SPOT66	195644	OPTIMIZATION NEC			16,215	\$66,892.85	
Sep-2011		SPOT66	196315	OPTIMIZATION NEC			25,000	\$100,000.00	
Sep-2011		SPOT66	196456	OPTIMIZATION NEC			25,000	\$100,500.00	
Sep-2011		SPOT66	196516	OPTIMIZATION NEC			7,000	\$27,860.00	
Sep-2011		SPOT66	196792	OPTIMIZATION NEC			4,398	\$17,012.18	
Sep-2011		SPOT66	197187	OPTIMIZATION NEC			5,000	\$20,250.00	
							(38)		
							1,768,766	\$	7,214,715.93

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
				OB CITYGATE PURCHASE ABOVE PROXY ESTIMATE						
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES				18,775	\$		95,501.48
				SUB-TOTAL			1,787,541	\$		7,310,217.41
Sep-2011		OPTIMIZATION NEC	196017	OSS REVENUE	1,000	\$4,330.00				
Sep-2011		OPTIMIZATION NEC	196078	OSS REVENUE	10,000	\$43,100.00				
Sep-2011		OPTIMIZATION NEC	196268	OSS REVENUE	6,300	\$25,389.00				
Sep-2011		OPTIMIZATION NEC	196268	OSS REVENUE	2,700	\$10,881.00				
Sep-2011		OPTIMIZATION NEC	196850	OSS REVENUE	700	\$2,905.00				
Sep-2011		OPTIMIZATION NEC	196850	OSS REVENUE	5,000	\$20,750.00				
Sep-2011		OPTIMIZATION NEC	196850	OSS REVENUE	5,000	\$20,750.00				
Sep-2011		OPTIMIZATION NEC	196850	OSS REVENUE	2,300	\$9,545.00				
Sep-2011		OPTIMIZATION NEC	196862	OSS REVENUE	3,000	\$12,480.00				
Sep-2011		OPTIMIZATION NEC	196862	OSS REVENUE	2,000	\$8,320.00				
Sep-2011		OPTIMIZATION NEC	196862	OSS REVENUE	5,000	\$20,800.00				
Sep-2011		OPTIMIZATION NEC	197071	OSS REVENUE	100	\$437.00				
Sep-2011		OPTIMIZATION NEC	197071	OSS REVENUE	1,445	\$6,314.65				
Sep-2011		OPTIMIZATION NEC	197071	OSS REVENUE	1,645	\$7,188.65				
Sep-2011		OPTIMIZATION NEC	197071	OSS REVENUE	3,050	\$13,328.50				
Sep-2011		OPTIMIZATION NEC	197071	OSS REVENUE	3,260	\$14,246.20				
Sep-2011		OPTIMIZATION NEC	197071	OSS REVENUE	500	\$2,185.00				
Sep-2011		OPTIMIZATION NEC	197115	OSS REVENUE	900	\$3,838.50				
Sep-2011		OPTIMIZATION NEC	197115	OSS REVENUE	2,200	\$9,383.00				
Sep-2011		OPTIMIZATION NEC	197166	OSS REVENUE	1,000	\$4,360.00				
Sep-2011		OPTIMIZATION NEC	197268	OSS REVENUE	4,500	\$18,900.00				
Sep-2011		OPTIMIZATION NEC	196270	OSS REVENUE	3,500	\$14,262.50				
Sep-2011		OPTIMIZATION NEC	196270	OSS REVENUE	100	\$407.50				
Sep-2011		OPTIMIZATION NEC	196270	OSS REVENUE	12,105	\$49,327.88				
Sep-2011		OPTIMIZATION NEC	196270	OSS REVENUE	2,400	\$9,780.00				
Sep-2011		OPTIMIZATION NEC	196270	OSS REVENUE	395	\$1,609.63				
Sep-2011		OPTIMIZATION NEC	195110	OSS REVENUE	12,900	\$54,696.00				
Sep-2011		OPTIMIZATION NEC	195110	OSS REVENUE	5,000	\$21,200.00				
Sep-2011		OPTIMIZATION NEC	195110	OSS REVENUE	2,100	\$8,904.00				
Sep-2011		OPTIMIZATION NEC	195182	OSS REVENUE	5,000	\$20,950.00				
Sep-2011		OPTIMIZATION NEC	195186	OSS REVENUE	5,000	\$21,100.00				
Sep-2011		OPTIMIZATION NEC	195189	OSS REVENUE	5,000	\$21,200.00				
Sep-2011		OPTIMIZATION NEC	195314	OSS REVENUE	3,000	\$12,855.00				
Sep-2011		OPTIMIZATION NEC	195337	OSS REVENUE	300	\$1,284.00				
Sep-2011		OPTIMIZATION NEC	195337	OSS REVENUE	3,700	\$15,836.00				
Sep-2011		OPTIMIZATION NEC	195572	OSS REVENUE	12,900	\$54,051.00				
Sep-2011		OPTIMIZATION NEC	195572	OSS REVENUE	5,100	\$21,369.00				
Sep-2011		OPTIMIZATION NEC	195572	OSS REVENUE	12,000	\$50,280.00				
Sep-2011		OPTIMIZATION NEC	195578	OSS REVENUE	9,000	\$37,665.00				
Sep-2011		OPTIMIZATION NEC	195698	OSS REVENUE	800	\$3,352.00				
Sep-2011		OPTIMIZATION NEC	195698	OSS REVENUE	15,600	\$65,364.00				
Sep-2011		OPTIMIZATION NEC	195702	OSS REVENUE	6,000	\$25,200.00				
Sep-2011		OPTIMIZATION NEC	195807	OSS REVENUE	4,078	\$17,739.30				
Sep-2011		OPTIMIZATION NEC	195807	OSS REVENUE	1,922	\$8,360.70				
Sep-2011		OPTIMIZATION NEC	195823	OSS REVENUE	2,500	\$10,750.00				
Sep-2011		OPTIMIZATION NEC	195823	OSS REVENUE	3,500	\$15,050.00				
Sep-2011		OPTIMIZATION NEC	195823	OSS REVENUE	4,000	\$17,200.00				
Sep-2011		OPTIMIZATION NEC	196010	OSS REVENUE	300	\$1,302.00				
Sep-2011		OPTIMIZATION NEC	196088	OSS REVENUE	7,500	\$32,400.00				
Sep-2011		OPTIMIZATION NEC	196088	OSS REVENUE	2,500	\$10,800.00				
Sep-2011		OPTIMIZATION NEC	196098	OSS REVENUE	1,700	\$7,378.00				
Sep-2011		OPTIMIZATION NEC	196104	OSS REVENUE	4,750	\$20,425.00				
Sep-2011		OPTIMIZATION NEC	196104	OSS REVENUE	750	\$3,225.00				
Sep-2011		OPTIMIZATION NEC	196244	OSS REVENUE	10,000	\$43,400.00				
Sep-2011		OPTIMIZATION NEC	196261	OSS REVENUE	2,100	\$8,442.00				
Sep-2011		OPTIMIZATION NEC	196261	OSS REVENUE	532	\$2,138.64				
Sep-2011		OPTIMIZATION NEC	196261	OSS REVENUE	6,100	\$24,522.00				
Sep-2011		OPTIMIZATION NEC	196480	OSS REVENUE	7,000	\$29,085.00				
Sep-2011		OPTIMIZATION NEC	196603	OSS REVENUE	2,500	\$9,775.00				

**REDACTED**  
NARRAGANSETT

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
Sep-2011		OPTIMIZATION NEC	196603	OSS REVENUE	300	\$1,173.00			
Sep-2011		OPTIMIZATION NEC	196603	OSS REVENUE	200	\$782.00			
Sep-2011		OPTIMIZATION NEC	196603	OSS REVENUE	5,000	\$19,550.00			
Sep-2011		OPTIMIZATION NEC	196704	OSS REVENUE	5,400	\$21,222.00			
Sep-2011		OPTIMIZATION NEC	196704	OSS REVENUE	24,600	\$96,678.00			
Sep-2011		OPTIMIZATION NEC	196710	OSS REVENUE	1,200	\$4,866.00			
Sep-2011		OPTIMIZATION NEC	196710	OSS REVENUE	9,300	\$37,711.50			
Sep-2011		OPTIMIZATION NEC	196710	OSS REVENUE	6,600	\$26,763.00			
Sep-2011		OPTIMIZATION NEC	196710	OSS REVENUE	900	\$3,649.50			
Sep-2011		OPTIMIZATION NEC	196710	OSS REVENUE	7,500	\$30,412.50			
Sep-2011		OPTIMIZATION NEC	196876	OSS REVENUE	6,000	\$25,200.00			
Sep-2011		OPTIMIZATION NEC	196876	OSS REVENUE	400	\$1,680.00			
Sep-2011		OPTIMIZATION NEC	197067	OSS REVENUE	5,800	\$24,766.00			
Sep-2011		OPTIMIZATION NEC	197067	OSS REVENUE	4,200	\$17,934.00			
Sep-2011		OPTIMIZATION NEC	197075	OSS REVENUE	200	\$859.00			
Sep-2011		OPTIMIZATION NEC	197075	OSS REVENUE	2,500	\$10,737.50			
Sep-2011		OPTIMIZATION NEC	197075	OSS REVENUE	2,300	\$9,878.50			
Sep-2011		OPTIMIZATION NEC	197076	OSS REVENUE	4,200	\$18,312.00			
Sep-2011		OPTIMIZATION NEC	197076	OSS REVENUE	400	\$1,744.00			
Sep-2011		OPTIMIZATION NEC	197076	OSS REVENUE	1,800	\$7,848.00			
Sep-2011		OPTIMIZATION NEC	197112	OSS REVENUE	2,000	\$9,100.00			
Sep-2011		OPTIMIZATION NEC	197344	OSS REVENUE	1,268	\$5,097.36			
Sep-2011		OPTIMIZATION NEC	195577	OSS REVENUE	13,200	\$55,242.00			
Sep-2011		OPTIMIZATION NEC	195577	OSS REVENUE	1,800	\$7,533.00			
Sep-2011		OPTIMIZATION NEC	196001	OSS REVENUE	10,000	\$43,400.00			
Sep-2011		OPTIMIZATION NEC	196705	OSS REVENUE	15,000	\$59,100.00			
Sep-2011		OPTIMIZATION NEC	194987	OSS REVENUE	5,000	\$21,300.00			
Sep-2011		OPTIMIZATION NEC	194988	OSS REVENUE	10,000	\$41,900.00			
Sep-2011		OPTIMIZATION NEC	194989	OSS REVENUE	5,000	\$21,000.00			
Sep-2011		OPTIMIZATION NEC	195065	OSS REVENUE	5,100	\$22,491.00			
Sep-2011		OPTIMIZATION NEC	195067	OSS REVENUE	10,000	\$43,900.00			
Sep-2011		OPTIMIZATION NEC	195471	OSS REVENUE	5,000	\$21,550.00			
Sep-2011		OPTIMIZATION NEC	195593	OSS REVENUE	15,000	\$62,850.00			
Sep-2011		OPTIMIZATION NEC	196177	OSS REVENUE	15,000	\$60,900.00			
Sep-2011		OPTIMIZATION NEC	196350	OSS REVENUE	10,000	\$41,100.00			
Sep-2011		OPTIMIZATION NEC	196358	OSS REVENUE	3,700	\$15,059.00			
Sep-2011		OPTIMIZATION NEC	196479	OSS REVENUE	1,000	\$4,080.00			
Sep-2011		OPTIMIZATION NEC	196525	OSS REVENUE	3,000	\$12,210.00			
Sep-2011		OPTIMIZATION NEC	196573	OSS REVENUE	5,000	\$19,675.00			
Sep-2011		OPTIMIZATION NEC	197236	OSS REVENUE	4,600	\$19,527.00			
Sep-2011		OPTIMIZATION NEC	197281	OSS REVENUE	2,200	\$9,790.00			
Sep-2011		OPTIMIZATION NEC	196504	OSS REVENUE	1,300	\$4,904.25			
Sep-2011		OPTIMIZATION NEC	195022	OSS REVENUE	4,900	\$21,609.00			
Sep-2011		OPTIMIZATION NEC	195138	OSS REVENUE	4,200	\$17,934.00			
Sep-2011		OPTIMIZATION NEC	195138	OSS REVENUE	7,500	\$32,025.00			
Sep-2011		OPTIMIZATION NEC	195138	OSS REVENUE	300	\$1,281.00			
Sep-2011		OPTIMIZATION NEC	195138	OSS REVENUE	4,000	\$17,080.00			
Sep-2011		OPTIMIZATION NEC	195161	OSS REVENUE	7,200	\$30,744.00			
Sep-2011		OPTIMIZATION NEC	195161	OSS REVENUE	2,400	\$10,248.00			
Sep-2011		OPTIMIZATION NEC	196192	OSS REVENUE	17,700	\$72,039.00			
Sep-2011		OPTIMIZATION NEC	196192	OSS REVENUE	6,630	\$26,984.10			
Sep-2011		OPTIMIZATION NEC	196192	OSS REVENUE	1,500	\$6,105.00			
Sep-2011		OPTIMIZATION NEC	196192	OSS REVENUE	4,170	\$16,971.90			
Sep-2011		OPTIMIZATION NEC	196245	OSS REVENUE	6,000	\$24,600.00			
Sep-2011		OPTIMIZATION NEC	196490	OSS REVENUE	5,000	\$20,350.00			
Sep-2011		OPTIMIZATION NEC	196587	OSS REVENUE	5,000	\$19,500.00			
Sep-2011		OPTIMIZATION NEC	197273	OSS REVENUE	1,000	\$4,180.00			
Sep-2011		OPTIMIZATION NEC	195165	OSS REVENUE	7,500	\$31,800.00			
Sep-2011		OPTIMIZATION NEC	195165	OSS REVENUE	2,500	\$10,600.00			
Sep-2011		OPTIMIZATION NEC	195425	OSS REVENUE	10,000	\$43,000.00			
Sep-2011		OPTIMIZATION NEC	196592	OSS REVENUE	2,500	\$9,787.50			
Sep-2011		OPTIMIZATION NEC	196592	OSS REVENUE	2,500	\$9,787.50			
Sep-2011		OPTIMIZATION NEC	197286	OSS REVENUE	1,200	\$4,980.00			
Sep-2011		OPTIMIZATION NEC	197410	OSS REVENUE	700	\$2,590.00			
Sep-2011		OPTIMIZATION NEC	195334	OSS REVENUE	4,500	\$19,260.00			
Sep-2011		OPTIMIZATION NEC	195585	OSS REVENUE	1,500	\$6,300.00			
Sep-2011		OPTIMIZATION NEC	195585	OSS REVENUE	13,500	\$56,700.00			
Sep-2011		OPTIMIZATION NEC	196342	OSS REVENUE	300	\$1,242.00			

**REDACTED**  
NARRAGANSETT

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
Sep-2011		OPTIMIZATION NEC	196342	OSS REVENUE	93	\$385.02				
Sep-2011		OPTIMIZATION NEC	196342	OSS REVENUE	3,907	\$16,174.98				
Sep-2011		OPTIMIZATION NEC	196384	OSS REVENUE	50	\$207.00				
Sep-2011		OPTIMIZATION NEC	195804	OSS REVENUE	7,700	\$33,341.00				
Sep-2011		OPTIMIZATION NEC	195804	OSS REVENUE	2,300	\$9,959.00				
Sep-2011		OPTIMIZATION NEC	196090	OSS REVENUE	5,000	\$21,625.00				
Sep-2011		OPTIMIZATION NEC	196478	OSS REVENUE	10,000	\$41,550.00				
Sep-2011		OPTIMIZATION NEC	197231	OSS REVENUE	3,000	\$12,630.00				
Sep-2011		OPTIMIZATION NEC	197261	OSS REVENUE	3,500	\$15,400.00				
Sep-2011		OPTIMIZATION NEC	195049	OSS REVENUE	12,500	\$54,875.00				
Sep-2011		OPTIMIZATION NEC	195591	OSS REVENUE	40,500	\$169,290.00				
Sep-2011		OPTIMIZATION NEC	196399	OSS REVENUE	15,000	\$61,950.00				
Sep-2011		OPTIMIZATION NEC	196627	OSS REVENUE	18,500	\$75,295.00				
Sep-2011		OPTIMIZATION NEC	197299	OSS REVENUE	5,000	\$22,000.00				
Sep-2011		OPTIMIZATION NEC	197416	OSS REVENUE	18,500	\$77,700.00				
Sep-2011		OPTIMIZATION NEC	195209	OSS REVENUE	10,000	\$41,800.00				
Sep-2011		OPTIMIZATION NEC	195108	OSS REVENUE	15,000	\$64,200.00				
Sep-2011		OPTIMIZATION NEC	195108	OSS REVENUE	5,000	\$21,400.00				
Sep-2011		OPTIMIZATION NEC	195274	OSS REVENUE	1,700	\$7,259.00				
Sep-2011		OPTIMIZATION NEC	195328	OSS REVENUE	5,800	\$24,708.00				
Sep-2011		OPTIMIZATION NEC	195825	OSS REVENUE	3,500	\$15,015.00				
Sep-2011		OPTIMIZATION NEC	195941	OSS REVENUE	10,000	\$43,800.00				
Sep-2011		OPTIMIZATION NEC	195944	OSS REVENUE	5,000	\$21,850.00				
Sep-2011		OPTIMIZATION NEC	196707	OSS REVENUE	16,000	\$63,360.00				
Sep-2011		OPTIMIZATION NEC	196707	OSS REVENUE	8,000	\$31,680.00				
Sep-2011		OPTIMIZATION NEC	196492	OSS REVENUE	5,000	\$20,375.00				
Sep-2011		OPTIMIZATION NEC	197086	OSS REVENUE	4,700	\$20,163.00				
Sep-2011		OPTIMIZATION NEC	195033	OSS REVENUE	2,000	\$8,740.00				
Sep-2011		OPTIMIZATION NEC	195187	OSS REVENUE	210	\$888.30				
Sep-2011		OPTIMIZATION NEC	195187	OSS REVENUE	87	\$368.01				
Sep-2011		OPTIMIZATION NEC	195187	OSS REVENUE	808	\$3,417.84				
Sep-2011		OPTIMIZATION NEC	195187	OSS REVENUE	2,495	\$10,553.85				
Sep-2011		OPTIMIZATION NEC	195187	OSS REVENUE	2,000	\$8,460.00				
Sep-2011		OPTIMIZATION NEC	195431	OSS REVENUE	3,400	\$14,637.00				
Sep-2011		OPTIMIZATION NEC	196338	OSS REVENUE	230	\$948.75				
Sep-2011		OPTIMIZATION NEC	196338	OSS REVENUE	317	\$1,307.63				
Sep-2011		OPTIMIZATION NEC	196338	OSS REVENUE	828	\$3,415.50				
Sep-2011		OPTIMIZATION NEC	196338	OSS REVENUE	2,425	\$10,003.13				
Sep-2011		OPTIMIZATION NEC	196338	OSS REVENUE	1,043	\$4,302.38				
Sep-2011		OPTIMIZATION NEC	196468	OSS REVENUE	200	\$816.00				
Sep-2011		OPTIMIZATION NEC	196468	OSS REVENUE	900	\$3,672.00				
Sep-2011		OPTIMIZATION NEC	196468	OSS REVENUE	197	\$803.76				
Sep-2011		OPTIMIZATION NEC	196468	OSS REVENUE	968	\$3,949.44				
Sep-2011		OPTIMIZATION NEC	196468	OSS REVENUE	2,735	\$11,158.80				
Sep-2011		OPTIMIZATION NEC	196630	OSS REVENUE	5,000	\$21,350.00				
Sep-2011		OPTIMIZATION NEC	196653	OSS REVENUE	5,000	\$20,550.00				
Sep-2011		OPTIMIZATION NEC	197243	OSS REVENUE	10,000	\$44,200.00				
Sep-2011		OPTIMIZATION NEC	194925	OSS REVENUE	10,000	\$42,400.00				
Sep-2011		OPTIMIZATION NEC	195098	OSS REVENUE	40,000	\$173,000.00				
Sep-2011		OPTIMIZATION NEC	195180	OSS REVENUE	9,800	\$40,964.00				
Sep-2011		OPTIMIZATION NEC	195198	OSS REVENUE	5,000	\$21,600.00				
Sep-2011		OPTIMIZATION NEC	195311	OSS REVENUE	10,000	\$43,000.00				
Sep-2011		OPTIMIZATION NEC	195416	OSS REVENUE	10,000	\$43,400.00				
Sep-2011		OPTIMIZATION NEC	196496	OSS REVENUE	4,000	\$16,280.00				
Sep-2011		OPTIMIZATION NEC	196709	OSS REVENUE	3,300	\$13,398.00				
Sep-2011		OPTIMIZATION NEC	196709	OSS REVENUE	3,069	\$12,460.14				
Sep-2011		OPTIMIZATION NEC	196709	OSS REVENUE	1,428	\$5,797.68				
Sep-2011		OPTIMIZATION NEC	196709	OSS REVENUE	1,023	\$4,153.38				
Sep-2011		OPTIMIZATION NEC	196709	OSS REVENUE	11,100	\$45,066.00				
Sep-2011		OPTIMIZATION NEC	196709	OSS REVENUE	978	\$3,970.68				
Sep-2011		OPTIMIZATION NEC	196709	OSS REVENUE	1,242	\$5,042.52				
Sep-2011		OPTIMIZATION NEC	196709	OSS REVENUE	7,860	\$31,911.60				
Sep-2011		OPTIMIZATION NEC	196874	OSS REVENUE	4,800	\$19,944.00				
Sep-2011		OPTIMIZATION NEC	196927	OSS REVENUE	2,500	\$10,887.50				
Sep-2011		OPTIMIZATION NEC	196928	OSS REVENUE	2,500	\$10,887.50				
Sep-2011		OPTIMIZATION NEC	197078	OSS REVENUE	5,000	\$21,400.00				
Sep-2011		OPTIMIZATION NEC	197079	OSS REVENUE	5,000	\$21,400.00				
Sep-2011		OPTIMIZATION NEC	197164	OSS REVENUE	885	\$3,867.45				



**REDACTED**  
NARRAGANSETT

**Flowing Transaction Deal**  
**National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUME	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
Sep-2011		OPTIMIZATION NEC	197164	OSS REVENUE	2,550	\$11,143.50			
Sep-2011		OPTIMIZATION NEC	197164	OSS REVENUE	345	\$1,507.65			
Sep-2011		OPTIMIZATION NEC	197164	OSS REVENUE	20	\$87.40			
Sep-2011		OPTIMIZATION NEC	195433	OSS REVENUE	2,400	\$10,332.00			
Sep-2011		OPTIMIZATION NEC	195433	OSS REVENUE	600	\$2,583.00			
Sep-2011		OPTIMIZATION NEC	195824	OSS REVENUE	5,000	\$21,450.00			
Sep-2011		OPTIMIZATION NEC	196652	OSS REVENUE	2,000	\$7,800.00			
Sep-2011		OPTIMIZATION NEC	194952	OSS REVENUE	3,000	\$12,780.00			
Sep-2011		OPTIMIZATION NEC	195188	OSS REVENUE	400	\$1,692.00			
Sep-2011		OPTIMIZATION NEC	195306	OSS REVENUE	18,000	\$77,040.00			
Sep-2011		OPTIMIZATION NEC	195430	OSS REVENUE	600	\$2,583.00			
Sep-2011		OPTIMIZATION NEC	195430	OSS REVENUE	1,400	\$6,027.00			
Sep-2011		OPTIMIZATION NEC	195455	OSS REVENUE	13,000	\$55,510.00			
Sep-2011		OPTIMIZATION NEC	195573	OSS REVENUE	15,000	\$63,000.00			
Sep-2011		OPTIMIZATION NEC	195696	OSS REVENUE	2,100	\$8,610.00			
Sep-2011		OPTIMIZATION NEC	195735	OSS REVENUE	14,000	\$59,500.00			
Sep-2011		OPTIMIZATION NEC	195736	OSS REVENUE	5,000	\$21,150.00			
Sep-2011		OPTIMIZATION NEC	195951	OSS REVENUE	2,000	\$8,640.00			
Sep-2011		OPTIMIZATION NEC	195953	OSS REVENUE	6,700	\$28,944.00			
Sep-2011		OPTIMIZATION NEC	196016	OSS REVENUE	3,700	\$16,021.00			
Sep-2011		OPTIMIZATION NEC	196080	OSS REVENUE	6,700	\$28,910.50			
Sep-2011		OPTIMIZATION NEC	196080	OSS REVENUE	300	\$1,294.50			
Sep-2011		OPTIMIZATION NEC	196178	OSS REVENUE	14,000	\$56,700.00			
Sep-2011		OPTIMIZATION NEC	196178	OSS REVENUE	21,000	\$85,050.00			
Sep-2011		OPTIMIZATION NEC	196846	OSS REVENUE	10,000	\$41,200.00			
Sep-2011		OPTIMIZATION NEC	196875	OSS REVENUE	1,000	\$4,200.00			
Sep-2011		OPTIMIZATION NEC	196875	OSS REVENUE	1,100	\$4,620.00			
Sep-2011		OPTIMIZATION NEC	197073	OSS REVENUE	2,100	\$9,177.00			
Sep-2011		OPTIMIZATION NEC	197229	OSS REVENUE	20,000	\$84,000.00			
Sep-2011		OPTIMIZATION NEC	197351	OSS REVENUE	20,000	\$80,400.00			
Sep-2011		OPTIMIZATION NEC	197351	OSS REVENUE	3,000	\$12,059.99			
					<b>1,214,993</b>	<b>\$ 5,089,668.14</b>			
<b>CAPACITY RELEASE OSS</b>						\$ 28,091.33			
LNG Sale									
PPA-OSS						\$ 40.00			
PPA-OPTIMIZATION						\$ (10,612.43)			
<b>PROXY GAS COST RECOVERY</b>					<b>572,549</b>	<b>\$2,344,334.38</b>			
<b>HEDGING GAIN/LOSS</b>						\$ (102,533.52)			
<b>STORAGE CARRY ADJUSTMENT</b>							\$ 7,407.08	#REF!	
<b>FINAL CLOSE TOTAL</b>					<b>1,787,542</b>	<b>\$ 7,348,987.90</b>	<b>1,787,541</b>	<b>\$ 7,317,624.49</b>	<b>1 \$ 31,363.41</b>

**National Grid Transaction Summary: September 2011**

	AGT											
	Baseload			Swing			Storage			Waddington		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
9/1/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/2/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/3/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/4/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/5/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/6/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/7/11	11,000	\$ 4.1257	\$ 45,382.29	2,000	\$ 4.2508	\$ 8,501.65	-	\$ -	\$ -	-	\$ -	\$ -
9/8/11	11,000	\$ 4.1257	\$ 45,382.29	2,000	\$ 4.2724	\$ 8,544.88	-	\$ -	\$ -	-	\$ -	\$ -
9/9/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/10/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/11/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/12/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/13/11	11,000	\$ 4.1257	\$ 45,382.29	2,000	\$ 4.2724	\$ 8,544.88	-	\$ -	\$ -	-	\$ -	\$ -
9/14/11	11,000	\$ 4.1257	\$ 45,382.29	3,000	\$ 4.3157	\$ 12,946.99	-	\$ -	\$ -	-	\$ -	\$ -
9/15/11	11,000	\$ 4.1257	\$ 45,382.29	6,000	\$ 4.3319	\$ 25,991.24	-	\$ -	\$ -	-	\$ -	\$ -
9/16/11	11,000	\$ 4.1257	\$ 45,382.29	6,000	\$ 4.3427	\$ 26,056.08	-	\$ -	\$ -	-	\$ -	\$ -
9/17/11	11,000	\$ 4.1257	\$ 45,382.29	4,000	\$ 4.1428	\$ 16,571.06	-	\$ -	\$ -	-	\$ -	\$ -
9/18/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/19/11	11,000	\$ 4.1257	\$ 45,382.29	4,000	\$ 4.1428	\$ 16,571.06	-	\$ -	\$ -	-	\$ -	\$ -
9/20/11	11,000	\$ 4.1257	\$ 45,382.29	4,000	\$ 4.1103	\$ 16,441.38	-	\$ -	\$ -	-	\$ -	\$ -
9/21/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/22/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/23/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/24/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/25/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/26/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/27/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/28/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/29/11	11,000	\$ 4.1257	\$ 45,382.29	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9/30/11	10,671	\$ 4.1225	\$ 43,990.88	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
<b>Total</b>	<b>329,671</b>	<b>\$ 4.1256</b>	<b>\$ 1,360,077.27</b>	<b>33,000</b>	<b>\$ 4.2476</b>	<b>\$ 140,169.22</b>	<b>-</b>	<b>#DIV/0!</b>	<b>\$0.00</b>	<b>-</b>	<b>#DIV/0!</b>	<b>\$0.00</b>

**National Grid Transaction Summary: September 2011**

	TGP								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
9/1/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/2/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/3/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/4/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/5/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/6/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/7/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/8/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/9/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/10/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/11/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/12/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/13/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/14/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/15/11	8,000	\$ 3.9669	\$ 31,735.46	3,000	\$ 4.1323	\$ 12,397.01	-	\$ -	\$ -
9/16/11	8,000	\$ 3.9669	\$ 31,735.46	3,000	\$ 4.1271	\$ 12,381.40	-	\$ -	\$ -
9/17/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/18/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/19/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/20/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/21/11	8,000	\$ 3.9669	\$ 31,735.46	2,000	\$ 3.9062	\$ 7,812.46	-	\$ -	\$ -
9/22/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/23/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/24/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/25/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/26/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/27/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/28/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/29/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
9/30/11	8,000	\$ 3.9669	\$ 31,735.46	-	\$ -	\$ -	-	\$ -	\$ -
<b>Total</b>	<b>240,000</b>	<b>\$ 3.9669</b>	<b>\$ 952,063.87</b>	<b>8,000</b>	<b>\$ 4.0739</b>	<b>\$ 32,590.87</b>	<b>-</b>	<b>#DIV/0!</b>	<b>-</b>

**National Grid Transaction Summary: September 2011**

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	Amount Due
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			
9/1/11	-	\$ -	\$ -	540	\$ 4.7886	\$ 2,585.84	19,540	\$ 79,703.59	\$ 79,703.59
9/2/11	-	\$ -	\$ -	388	\$ 4.7868	\$ 1,857.30	19,388	\$ 78,975.05	\$ 78,975.05
9/3/11	(688)	\$ 3.9669	\$ (2,729.25)	-	\$ -	\$ -	18,312	\$ 74,388.50	\$ 74,388.50
9/4/11	(1,796)	\$ 3.9669	\$ (7,124.61)	-	\$ -	\$ -	17,204	\$ 69,993.14	\$ 69,993.14
9/5/11	-	\$ -	\$ -	1,336	\$ 4.7775	\$ 6,382.70	20,336	\$ 83,500.45	\$ 83,500.45
9/6/11	-	\$ -	\$ -	182	\$ 4.7758	\$ 869.19	19,182	\$ 77,986.94	\$ 77,986.94
9/7/11	(2,491)	\$ 3.9669	\$ (9,881.63)	-	\$ -	\$ -	18,509	\$ 75,737.78	\$ 75,737.78
9/8/11	(331)	\$ 3.9669	\$ (1,313.05)	-	\$ -	\$ -	20,669	\$ 84,349.58	\$ 84,349.58
9/9/11	-	\$ -	\$ -	2,039	\$ 4.7661	\$ 9,718.13	21,039	\$ 86,835.88	\$ 86,835.88
9/10/11	-	\$ -	\$ -	1,618	\$ 4.7645	\$ 7,708.94	20,618	\$ 84,826.69	\$ 84,826.69
9/11/11	-	\$ -	\$ -	2,599	\$ 4.7629	\$ 12,378.65	21,599	\$ 89,496.40	\$ 89,496.40
9/12/11	-	\$ -	\$ -	3,457	\$ 4.7612	\$ 16,459.52	22,457	\$ 93,577.27	\$ 93,577.27
9/13/11	(694)	\$ 3.9669	\$ (2,753.05)	-	\$ -	\$ -	20,306	\$ 82,909.58	\$ 82,909.58
9/14/11	(769)	\$ 3.9669	\$ (3,050.57)	-	\$ -	\$ -	21,231	\$ 87,014.17	\$ 87,014.17
9/15/11	(6,274)	\$ 4.0460	\$ (25,384.75)	-	\$ -	\$ -	21,726	\$ 90,121.26	\$ 90,121.26
9/16/11	(4,145)	\$ 4.0829	\$ (16,923.54)	-	\$ -	\$ -	23,855	\$ 98,631.69	\$ 98,631.69
9/17/11	(2,662)	\$ 3.9669	\$ (10,559.98)	-	\$ -	\$ -	20,338	\$ 83,128.83	\$ 83,128.83
9/18/11	-	\$ -	\$ -	2,311	\$ 4.7312	\$ 10,933.71	21,311	\$ 88,051.47	\$ 88,051.47
9/19/11	(1,624)	\$ 3.9669	\$ (6,442.30)	-	\$ -	\$ -	21,376	\$ 87,246.51	\$ 87,246.51
9/20/11	-	\$ -	\$ -	31	\$ 4.7258	\$ 146.50	23,031	\$ 93,705.63	\$ 93,705.63
9/21/11	(3,559)	\$ 3.9328	\$ (13,996.91)	-	\$ -	\$ -	17,441	\$ 70,933.30	\$ 70,933.30
9/22/11	(3,015)	\$ 3.9669	\$ (11,960.30)	-	\$ -	\$ -	15,985	\$ 65,157.45	\$ 65,157.45
9/23/11	(2,455)	\$ 3.9669	\$ (9,738.82)	-	\$ -	\$ -	16,545	\$ 67,378.93	\$ 67,378.93
9/24/11	(2,456)	\$ 3.9669	\$ (9,742.79)	-	\$ -	\$ -	16,544	\$ 67,374.96	\$ 67,374.96
9/25/11	(2,528)	\$ 3.9669	\$ (10,028.41)	-	\$ -	\$ -	16,472	\$ 67,089.35	\$ 67,089.35
9/26/11	(4,074)	\$ 3.9669	\$ (16,161.28)	-	\$ -	\$ -	14,926	\$ 60,956.47	\$ 60,956.47
9/27/11	(4,142)	\$ 3.9669	\$ (16,431.04)	-	\$ -	\$ -	14,858	\$ 60,686.72	\$ 60,686.72
9/28/11	(2,454)	\$ 3.9669	\$ (9,734.85)	-	\$ -	\$ -	16,546	\$ 67,382.90	\$ 67,382.90
9/29/11	(2,096)	\$ 3.9669	\$ (8,314.69)	-	\$ -	\$ -	16,904	\$ 68,803.06	\$ 68,803.06
9/30/11	(4,370)	\$ 3.9669	\$ (17,335.50)	-	\$ -	\$ -	14,301	\$ 58,390.84	\$ 58,390.84
<b>Total</b>	<b>(52,623)</b>	<b>\$ 3.9832</b>	<b>\$ (209,607.32)</b>	<b>14,501</b>	<b>\$ 4.7611</b>	<b>\$ 69,040.46</b>	<b>572,549</b>	<b>\$ 2,344,334.38</b>	<b>\$ 2,344,334.38</b>

**National Grid Transaction Summary: August 2011**

	AGT											
	Baseload			Swing			Storage			Waddington		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
8/1/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.6723	\$ 23,361.36	-	\$ -	\$ -	-	\$ -	\$ -
8/2/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.7047	\$ 23,523.45	-	\$ -	\$ -	-	\$ -	\$ -
8/3/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.6561	\$ 23,280.31	-	\$ -	\$ -	-	\$ -	\$ -
8/4/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.6236	\$ 23,118.21	-	\$ -	\$ -	-	\$ -	\$ -
8/5/11	8,500	\$ 4.7277	\$ 40,185.74	3,000	\$ 4.5750	\$ 13,725.04	-	\$ -	\$ -	-	\$ -	\$ -
8/6/11	8,500	\$ 4.7277	\$ 40,185.74	3,000	\$ 4.4237	\$ 13,271.18	-	\$ -	\$ -	-	\$ -	\$ -
8/7/11	8,500	\$ 4.7277	\$ 40,185.74	3,000	\$ 4.4237	\$ 13,271.18	-	\$ -	\$ -	-	\$ -	\$ -
8/8/11	8,500	\$ 4.7277	\$ 40,185.74	3,000	\$ 4.4237	\$ 13,271.18	-	\$ -	\$ -	-	\$ -	\$ -
8/9/11	6,327	\$ 4.7356	\$ 29,962.05	5,000	\$ 4.3967	\$ 21,983.56	-	\$ -	\$ -	-	\$ -	\$ -
8/10/11	8,500	\$ 4.7277	\$ 40,185.74	4,000	\$ 4.4345	\$ 17,738.13	-	\$ -	\$ -	-	\$ -	\$ -
8/11/11	8,500	\$ 4.7277	\$ 40,185.74	4,000	\$ 4.4561	\$ 17,824.58	-	\$ -	\$ -	-	\$ -	\$ -
8/12/11	8,500	\$ 4.7277	\$ 40,185.74	1,000	\$ 4.4183	\$ 4,418.32	-	\$ -	\$ -	-	\$ -	\$ -
8/13/11	8,500	\$ 4.7277	\$ 40,185.74	1,000	\$ 4.4832	\$ 4,483.16	-	\$ -	\$ -	-	\$ -	\$ -
8/14/11	8,500	\$ 4.7277	\$ 40,185.74	1,000	\$ 4.4832	\$ 4,483.16	-	\$ -	\$ -	-	\$ -	\$ -
8/15/11	8,500	\$ 4.7277	\$ 40,185.74	1,000	\$ 4.4832	\$ 4,483.16	-	\$ -	\$ -	-	\$ -	\$ -
8/16/11	8,500	\$ 4.7277	\$ 40,185.74	2,000	\$ 4.3589	\$ 8,717.78	-	\$ -	\$ -	-	\$ -	\$ -
8/17/11	8,500	\$ 4.7277	\$ 40,185.74	2,000	\$ 4.3481	\$ 8,696.17	-	\$ -	\$ -	-	\$ -	\$ -
8/18/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.3211	\$ 21,605.34	-	\$ -	\$ -	-	\$ -	\$ -
8/19/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.3427	\$ 21,713.40	-	\$ -	\$ -	-	\$ -	\$ -
8/20/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.3751	\$ 21,875.49	-	\$ -	\$ -	-	\$ -	\$ -
8/21/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.3751	\$ 21,875.49	-	\$ -	\$ -	-	\$ -	\$ -
8/22/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.3751	\$ 21,875.49	-	\$ -	\$ -	-	\$ -	\$ -
8/23/11	8,500	\$ 4.7277	\$ 40,185.74	5,000	\$ 4.3373	\$ 21,686.38	-	\$ -	\$ -	-	\$ -	\$ -
8/24/11	8,500	\$ 4.7277	\$ 40,185.74	4,000	\$ 4.3805	\$ 17,522.01	-	\$ -	\$ -	-	\$ -	\$ -
8/25/11	8,500	\$ 4.7277	\$ 40,185.74	4,000	\$ 4.4507	\$ 17,802.97	-	\$ -	\$ -	-	\$ -	\$ -
8/26/11	8,500	\$ 4.7277	\$ 40,185.74	4,000	\$ 4.3589	\$ 17,435.56	-	\$ -	\$ -	-	\$ -	\$ -
8/27/11	8,500	\$ 4.7277	\$ 40,185.74	3,000	\$ 4.3103	\$ 12,930.78	-	\$ -	\$ -	-	\$ -	\$ -
8/28/11	8,500	\$ 4.7277	\$ 40,185.74	3,000	\$ 4.3103	\$ 12,930.78	-	\$ -	\$ -	-	\$ -	\$ -
8/29/11	8,500	\$ 4.7277	\$ 40,185.74	3,000	\$ 4.3103	\$ 12,930.78	-	\$ -	\$ -	-	\$ -	\$ -
8/30/11	8,500	\$ 4.7277	\$ 40,185.74	2,000	\$ 4.2670	\$ 8,534.07	-	\$ -	\$ -	-	\$ -	\$ -
8/31/11	8,500	\$ 4.7277	\$ 40,185.74	2,000	\$ 4.2724	\$ 8,544.88	-	\$ -	\$ -	-	\$ -	\$ -
<b>Total</b>	<b>261,327</b>	<b>\$ 4.7279</b>	<b>\$ 1,235,534.35</b>	<b>108,000</b>	<b>\$ 4.4344</b>	<b>\$ 478,913.38</b>	-	<b>#DIV/0!</b>	<b>\$0.00</b>	-	<b>#DIV/0!</b>	<b>\$0.00</b>

**National Grid Transaction Summary: August 2011**

	TGP											
	Baseload			Swing			Storage					
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount			
8/1/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/2/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/3/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/4/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/5/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/6/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/7/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/8/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/9/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/10/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/11/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/12/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/13/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/14/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/15/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/16/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/17/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/18/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/19/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/20/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/21/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/22/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/23/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/24/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/25/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/26/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/27/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/28/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/29/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/30/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
8/31/11	6,500	\$ 4.4352	\$ 28,829.08	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
<b>Total</b>	201,500	\$ 4.4352	\$ 893,701.61	-	#DIV/0!	\$ -	-	#DIV/0!	\$ -	-	#DIV/0!	\$ -

**National Grid Transaction Summary: August 2011**

501 Swing-On-Storage Activity							Total Delivered Volume	Total Delivered Amount	Amount Due
INJECTIONS			WITHDRAWALS						
Volume	Price	Amount	Volume	Price	Amount				
8/1/11	(59)	\$ 4.4352	\$ (261.68)	-	\$ -	\$ -	19,941	\$ 92,114.50	\$ 92,114.50
8/2/11	(2,008)	\$ 4.4352	\$ (8,905.97)	-	\$ -	\$ -	17,992	\$ 83,632.31	\$ 83,632.31
8/3/11	(1,400)	\$ 4.4352	\$ (6,209.34)	-	\$ -	\$ -	18,600	\$ 86,085.79	\$ 86,085.79
8/4/11	(1,132)	\$ 4.4352	\$ (5,020.70)	-	\$ -	\$ -	18,868	\$ 87,112.35	\$ 87,112.35
8/5/11	-	\$ -	\$ -	1,050	\$ 4.8116	\$ 5,052.19	19,050	\$ 87,792.06	\$ 87,792.06
8/6/11	(1,044)	\$ 4.4352	\$ (4,630.39)	-	\$ -	\$ -	16,956	\$ 77,655.61	\$ 77,655.61
8/7/11	(195)	\$ 4.4352	\$ (864.87)	-	\$ -	\$ -	17,805	\$ 81,421.14	\$ 81,421.14
8/8/11	(621)	\$ 4.4352	\$ (2,754.29)	-	\$ -	\$ -	17,379	\$ 79,531.72	\$ 79,531.72
8/9/11	(2,611)	\$ 4.4352	\$ (11,580.42)	-	\$ -	\$ -	15,216	\$ 69,194.27	\$ 69,194.27
8/10/11	(1,780)	\$ 4.4352	\$ (7,894.73)	-	\$ -	\$ -	17,220	\$ 78,858.23	\$ 78,858.23
8/11/11	(3,071)	\$ 4.4352	\$ (13,620.63)	-	\$ -	\$ -	15,929	\$ 73,218.78	\$ 73,218.78
8/12/11	-	\$ -	\$ -	577	\$ 4.8020	\$ 2,770.77	16,577	\$ 76,203.92	\$ 76,203.92
8/13/11	-	\$ -	\$ -	654	\$ 4.8017	\$ 3,140.29	16,654	\$ 76,638.28	\$ 76,638.28
8/14/11	-	\$ -	\$ -	1,444	\$ 4.8013	\$ 6,933.10	17,444	\$ 80,431.09	\$ 80,431.09
8/15/11	-	\$ -	\$ -	714	\$ 4.8010	\$ 3,427.88	16,714	\$ 76,925.87	\$ 76,925.87
8/16/11	-	\$ -	\$ -	4,572	\$ 4.8006	\$ 21,948.37	21,572	\$ 99,680.98	\$ 99,680.98
8/17/11	-	\$ -	\$ -	954	\$ 4.8003	\$ 4,579.44	17,954	\$ 82,290.43	\$ 82,290.43
8/18/11	(95)	\$ 4.4352	\$ (421.35)	-	\$ -	\$ -	19,905	\$ 90,198.82	\$ 90,198.82
8/19/11	(390)	\$ 4.4352	\$ (1,729.75)	-	\$ -	\$ -	19,610	\$ 88,998.48	\$ 88,998.48
8/20/11	(191)	\$ 4.4352	\$ (847.13)	-	\$ -	\$ -	19,809	\$ 90,043.19	\$ 90,043.19
8/21/11	-	\$ -	\$ -	67	\$ 4.7984	\$ 321.49	20,067	\$ 91,211.81	\$ 91,211.81
8/22/11	-	\$ -	\$ -	963	\$ 4.7980	\$ 4,620.51	20,963	\$ 95,510.83	\$ 95,510.83
8/23/11	-	\$ -	\$ -	93	\$ 4.7977	\$ 446.19	20,093	\$ 91,147.40	\$ 91,147.40
8/24/11	-	\$ -	\$ -	1,860	\$ 4.7974	\$ 8,923.08	20,860	\$ 95,459.91	\$ 95,459.91
8/25/11	(631)	\$ 4.4352	\$ (2,798.64)	-	\$ -	\$ -	18,369	\$ 84,019.16	\$ 84,019.16
8/26/11	(2,452)	\$ 4.4352	\$ (10,875.22)	-	\$ -	\$ -	16,548	\$ 75,575.17	\$ 75,575.17
8/27/11	(1,563)	\$ 4.4352	\$ (6,932.29)	-	\$ -	\$ -	16,437	\$ 75,013.32	\$ 75,013.32
8/28/11	(3,658)	\$ 4.4352	\$ (16,224.12)	-	\$ -	\$ -	14,342	\$ 65,721.49	\$ 65,721.49
8/29/11	(975)	\$ 4.4352	\$ (4,324.36)	-	\$ -	\$ -	17,025	\$ 77,621.25	\$ 77,621.25
8/30/11	-	\$ -	\$ -	792	\$ 4.7892	\$ 3,793.04	17,792	\$ 81,341.94	\$ 81,341.94
8/31/11	-	\$ -	\$ -	1,936	\$ 4.7889	\$ 9,271.29	18,936	\$ 86,831.00	\$ 86,832.00
<b>Total</b>	<b>(23,876)</b>	<b>\$ 4.4352</b>	<b>\$ (105,895.88)</b>	<b>15,676</b>	<b>\$ 4.7989</b>	<b>\$ 75,227.63</b>	<b>562,627</b>	<b>\$ 2,577,481.09</b>	<b>\$ 2,577,482.09</b>

**National Grid Transaction Summary: July 2011**

	AGT											
	Baseload			Swing			Storage			Waddington		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
7/1/11	8,500	\$ 4.6998	\$ 39,948.72	7,000	\$ 4.5802	\$ 32,061.46	-	\$ -	\$ -	-	\$ -	\$ -
7/2/11	8,500	\$ 4.6998	\$ 39,948.72	5,000	\$ 4.6504	\$ 23,252.25	-	\$ -	\$ -	-	\$ -	\$ -
7/3/11	8,500	\$ 4.6998	\$ 39,948.72	5,000	\$ 4.6504	\$ 23,252.25	-	\$ -	\$ -	-	\$ -	\$ -
7/4/11	8,500	\$ 4.6998	\$ 39,948.72	5,000	\$ 4.6504	\$ 23,252.25	-	\$ -	\$ -	-	\$ -	\$ -
7/5/11	8,500	\$ 4.6998	\$ 39,948.72	5,000	\$ 4.6504	\$ 23,252.25	-	\$ -	\$ -	-	\$ -	\$ -
7/6/11	8,500	\$ 4.6998	\$ 39,948.72	3,000	\$ 4.7909	\$ 14,372.79	-	\$ -	\$ -	-	\$ -	\$ -
7/7/11	8,500	\$ 4.6998	\$ 39,948.72	1,000	\$ 4.6829	\$ 4,682.87	-	\$ -	\$ -	-	\$ -	\$ -
7/8/11	8,500	\$ 4.6998	\$ 39,948.72	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
7/9/11	8,500	\$ 4.6998	\$ 39,948.72	1,000	\$ 4.5694	\$ 4,569.40	-	\$ -	\$ -	-	\$ -	\$ -
7/10/11	8,500	\$ 4.6998	\$ 39,948.72	1,000	\$ 4.5694	\$ 4,569.40	-	\$ -	\$ -	-	\$ -	\$ -
7/11/11	8,500	\$ 4.6998	\$ 39,948.72	1,000	\$ 4.5694	\$ 4,569.40	-	\$ -	\$ -	-	\$ -	\$ -
7/12/11	8,500	\$ 4.6998	\$ 39,948.72	3,000	\$ 4.7423	\$ 14,226.91	-	\$ -	\$ -	-	\$ -	\$ -
7/13/11	8,500	\$ 4.6998	\$ 39,948.72	3,000	\$ 4.7531	\$ 14,259.33	-	\$ -	\$ -	-	\$ -	\$ -
7/14/11	8,500	\$ 4.6998	\$ 39,948.72	4,000	\$ 4.8071	\$ 19,228.56	-	\$ -	\$ -	-	\$ -	\$ -
7/15/11	8,500	\$ 4.6998	\$ 39,948.72	3,901	\$ 4.7801	\$ 18,647.27	-	\$ -	\$ -	-	\$ -	\$ -
7/16/11	8,500	\$ 4.6998	\$ 39,948.72	3,000	\$ 4.8504	\$ 14,551.10	-	\$ -	\$ -	-	\$ -	\$ -
7/17/11	8,500	\$ 4.6998	\$ 39,948.72	3,000	\$ 4.8504	\$ 14,551.10	-	\$ -	\$ -	-	\$ -	\$ -
7/18/11	8,500	\$ 4.6998	\$ 39,948.72	1,634	\$ 4.8504	\$ 7,925.50	-	\$ -	\$ -	-	\$ -	\$ -
7/19/11	8,500	\$ 4.6998	\$ 39,948.72	4,000	\$ 4.9692	\$ 19,876.94	-	\$ -	\$ -	-	\$ -	\$ -
7/20/11	8,500	\$ 4.6998	\$ 39,948.72	4,000	\$ 4.9800	\$ 19,920.16	-	\$ -	\$ -	-	\$ -	\$ -
7/21/11	8,500	\$ 4.6998	\$ 39,948.72	4,000	\$ 4.9800	\$ 19,920.16	-	\$ -	\$ -	-	\$ -	\$ -
7/22/11	8,500	\$ 4.6998	\$ 39,948.72	3,000	\$ 4.9476	\$ 14,842.87	-	\$ -	\$ -	-	\$ -	\$ -
7/23/11	8,500	\$ 4.6998	\$ 39,948.72	3,000	\$ 4.8774	\$ 14,632.14	-	\$ -	\$ -	-	\$ -	\$ -
7/24/11	8,500	\$ 4.6998	\$ 39,948.72	3,000	\$ 4.8774	\$ 14,632.14	-	\$ -	\$ -	-	\$ -	\$ -
7/25/11	8,500	\$ 4.6998	\$ 39,948.72	3,000	\$ 4.8774	\$ 14,632.14	-	\$ -	\$ -	-	\$ -	\$ -
7/26/11	8,500	\$ 4.6998	\$ 39,948.72	4,000	\$ 4.8342	\$ 19,336.63	-	\$ -	\$ -	-	\$ -	\$ -
7/27/11	8,500	\$ 4.6998	\$ 39,948.72	5,000	\$ 4.7855	\$ 23,927.64	-	\$ -	\$ -	-	\$ -	\$ -
7/28/11	8,500	\$ 4.6998	\$ 39,948.72	6,000	\$ 4.8234	\$ 28,940.10	-	\$ -	\$ -	-	\$ -	\$ -
7/29/11	8,500	\$ 4.6998	\$ 39,948.72	5,000	\$ 4.7747	\$ 23,873.61	-	\$ -	\$ -	-	\$ -	\$ -
7/30/11	8,500	\$ 4.6998	\$ 39,948.72	5,000	\$ 4.7747	\$ 23,873.61	-	\$ -	\$ -	-	\$ -	\$ -
7/31/11	8,500	\$ 4.6998	\$ 39,948.72	5,000	\$ 4.7747	\$ 23,873.61	-	\$ -	\$ -	-	\$ -	\$ -
<b>Total</b>	<b>263,500</b>	<b>\$ 4.6998</b>	<b>\$ 1,238,410.21</b>	<b>109,535</b>	<b>\$ 4.7793</b>	<b>\$ 523,505.85</b>	<b>-</b>	<b>#DIV/0!</b>	<b>\$0.00</b>	<b>-</b>	<b>#DIV/0!</b>	<b>\$0.00</b>



**National Grid Transaction Summary: July 2011**

	TGP								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
7/1/11	6,500	\$ 4.4248	\$ 28,761.44	1,000	\$ 4.3832	\$ 4,383.21	-	\$ -	\$ -
7/2/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/3/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/4/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/5/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/6/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/7/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/8/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/9/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/10/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/11/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/12/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/13/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/14/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/15/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/16/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/17/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/18/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/19/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/20/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/21/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/22/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/23/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/24/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/25/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/26/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/27/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/28/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/29/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/30/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
7/31/11	6,500	\$ 4.4248	\$ 28,761.44	-	\$ -	\$ -	-	\$ -	\$ -
<b>Total</b>	<b>201,500</b>	<b>\$ 4.4248</b>	<b>\$ 891,604.62</b>	<b>1,000</b>	<b>\$ 4.3832</b>	<b>\$ 4,383.21</b>	<b>-</b>	<b>#DIV/0!</b>	<b>-</b>

**National Grid Transaction Summary: July 2011**

501 Swing-On-Storage Activity							Total Delivered Volume	Total Delivered Amount	Amount Due
INJECTIONS			WITHDRAWALS						
	Volume	Price	Amount	Volume	Price	Amount			
7/1/11	(2,853)	\$ 4.4102	\$ (12,582.43)	-	\$ -	\$ -	20,147	\$ 92,572.40	\$ 92,572.40
7/2/11	-	\$ -	\$ -	393	\$ 4.8426	\$ 1,903.14	20,393	\$ 93,865.55	\$ 93,865.55
7/3/11	(1,326)	\$ 4.4248	\$ (5,867.33)	-	\$ -	\$ -	18,674	\$ 86,095.07	\$ 86,095.07
7/4/11	(4,379)	\$ 4.4248	\$ (19,376.36)	-	\$ -	\$ -	15,621	\$ 72,586.04	\$ 72,586.04
7/5/11	(1,750)	\$ 4.4248	\$ (7,743.46)	-	\$ -	\$ -	18,250	\$ 84,218.94	\$ 84,218.94
7/6/11	(1,574)	\$ 4.4248	\$ (6,964.69)	-	\$ -	\$ -	16,426	\$ 76,118.26	\$ 76,118.26
7/7/11	-	\$ -	\$ -	438	\$ 4.8322	\$ 2,116.50	16,438	\$ 75,509.53	\$ 75,509.53
7/8/11	-	\$ -	\$ -	2,021	\$ 4.8318	\$ 9,765.07	17,021	\$ 78,475.23	\$ 78,475.23
7/9/11	-	\$ -	\$ -	3,045	\$ 4.8314	\$ 14,711.62	19,045	\$ 87,991.18	\$ 87,991.18
7/10/11	-	\$ -	\$ -	1,950	\$ 4.8310	\$ 9,420.45	17,950	\$ 82,700.01	\$ 82,700.01
7/11/11	-	\$ -	\$ -	2,968	\$ 4.8306	\$ 14,337.22	18,968	\$ 87,616.78	\$ 87,616.78
7/12/11	(1,001)	\$ 4.4248	\$ (4,429.26)	-	\$ -	\$ -	16,999	\$ 78,507.80	\$ 78,507.80
7/13/11	-	\$ -	\$ -	2,290	\$ 4.8289	\$ 11,058.21	20,290	\$ 94,027.70	\$ 94,027.70
7/14/11	-	\$ -	\$ -	2,790	\$ 4.8285	\$ 13,471.57	21,790	\$ 101,410.29	\$ 101,410.29
7/15/11	-	\$ -	\$ -	3,446	\$ 4.8281	\$ 16,637.71	22,347	\$ 103,995.13	\$ 103,995.13
7/16/11	-	\$ -	\$ -	2,398	\$ 4.8277	\$ 11,576.89	20,398	\$ 94,838.14	\$ 94,838.14
7/17/11	(663)	\$ 4.4248	\$ (2,933.67)	-	\$ -	\$ -	17,337	\$ 80,327.59	\$ 80,327.59
7/18/11	-	\$ -	\$ -	661	\$ 4.8263	\$ 3,190.21	17,295	\$ 79,825.87	\$ 79,825.87
7/19/11	-	\$ -	\$ -	219	\$ 4.8260	\$ 1,056.88	19,219	\$ 89,643.98	\$ 89,643.98
7/20/11	(1,544)	\$ 4.4248	\$ (6,831.95)	-	\$ -	\$ -	17,456	\$ 81,798.37	\$ 81,798.37
7/21/11	(333)	\$ 4.4248	\$ (1,473.47)	-	\$ -	\$ -	18,667	\$ 87,156.85	\$ 87,156.85
7/22/11	-	\$ -	\$ -	360	\$ 4.8232	\$ 1,736.33	18,360	\$ 85,289.36	\$ 85,289.36
7/23/11	(546)	\$ 4.4248	\$ (2,415.96)	-	\$ -	\$ -	17,454	\$ 80,926.34	\$ 80,926.34
7/24/11	-	\$ -	\$ -	1,083	\$ 4.8219	\$ 5,222.15	19,083	\$ 88,564.45	\$ 88,564.45
7/25/11	-	\$ -	\$ -	784	\$ 4.8216	\$ 3,780.10	18,784	\$ 87,122.40	\$ 87,122.40
7/26/11	-	\$ -	\$ -	352	\$ 4.8212	\$ 1,697.06	19,352	\$ 89,743.84	\$ 89,743.84
7/27/11	(195)	\$ 4.4248	\$ (862.84)	-	\$ -	\$ -	19,805	\$ 91,774.95	\$ 91,774.95
7/28/11	-	\$ -	\$ -	110	\$ 4.8203	\$ 530.23	21,110	\$ 98,180.49	\$ 98,180.49
7/29/11	-	\$ -	\$ -	307	\$ 4.8199	\$ 1,479.72	20,307	\$ 94,063.48	\$ 94,063.48
7/30/11	-	\$ -	\$ -	490	\$ 4.8196	\$ 2,361.59	20,490	\$ 94,945.35	\$ 94,945.35
7/31/11	(2,418)	\$ 4.4248	\$ (10,699.26)	-	\$ -	\$ -	17,582	\$ 81,884.51	\$ 81,884.51
<b>Total</b>	<b>(18,582)</b>	<b>\$ 4.4226</b>	<b>\$ (82,180.69)</b>	<b>26,105</b>	<b>\$ 4.8287</b>	<b>\$ 126,052.67</b>	<b>583,058</b>	<b>\$ 2,701,775.87</b>	<b>\$ 2,701,776.87</b>

**STORAGE INJECTION TRANSACTIONS  
NARRAGANSETT**

**Storage Injection Transaction Deal  
National Grid Natural Gas Portfolio Management Plan**

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #S	NUCLEUS PORTFOLIO	PROXY INJECT VOLUME	REVENUE	PURCHASED VOL. DELIVERED	ACTUAL EXPENSE \$	
<b>JULY</b>									
July-11		SPOT242735	189691				9,445	\$ 43,089.13	
July-11		SPOT67735	188981				13,221	\$ 61,675.63	
July-11		SPOT67735	188982				19,377	\$ 90,393.75	
July-11		SPOT67735	188984				45,701	\$ 212,546.37	
July-11		SPOT67735	188985				145,444	\$ 678,503.24	
July-11		SPOT67735	188986				8,794	\$ 41,025.91	
July-11		SPOT67735	188987				5,628	\$ 26,256.59	
<b>Storage Injection Charges</b>								\$ 6,056.56	
<b>PROXY INJECTIONS</b>						448,818	\$ 2,105,051.10	64944	\$ 302,477.87
<b>July FINAL CLOSE TOTAL</b>						<b>448,818</b>	<b>\$ 2,105,051.10</b>	<b>312,554</b>	<b>\$ 1,462,025.05</b>

<b>AUGUST</b>									
Aug-11		Optimization - NI	192029				214,633	\$ 960,343.87	
Aug-11		Optimization - NI	192015				76,027	\$ 357,907.77	
Aug-11		Optimization - NI	192016				32,078	\$ 151,009.55	
Aug-11		Optimization - NI	192017				29,709	\$ 139,859.34	
Aug-11		Optimization - NI	192018				8,948	\$ 42,122.99	
Aug-11		Optimization - NI	192019				8,217	\$ 38,681.57	
Aug-11		Optimization - NI	192020				5,388	\$ 24,824.29	
Aug-11		Optimization - NI	191882				34,307	\$ 161,704.12	
Aug-11		Optimization - NI	193621				1,476	\$ 6,360.00	
Aug-11		Optimization - NI	191880				32,399	\$ 152,180.32	
Aug-11		Optimization - NI	191881				146,426	\$ 686,563.64	
Aug-11		Optimization - NI	192011				9,386	\$ 44,088.34	
Aug-11		Optimization - NI	192014				138,253	\$ 649,375.95	
<b>Storage Injection Charges</b>								\$ 17,425.02	
<b>PROXY (Accrual Summary)</b>						457,153	\$ 2,147,583.01		
<b>AUGUST FINAL CLOSE TOTAL</b>						<b>457,153</b>	<b>\$ 2,147,583.01</b>	<b>362,247</b>	<b>\$ 1,717,697.39</b>

REDACTED

STORAGE INJECTION TRANSACTIONS  
NARRAGANSETT

Attachment 4 (Redacted)  
Docket 4038 - NGPMP Quarterly Rept.  
July 1, 2011 to September 30, 2011  
Page 2 of 2

Storage Injection Transaction Deal  
National Grid Natural Gas Portfolio Management Plan

SEPTEMBER

Sep-11	Optimization - NI 194700	125,646	\$509,740.08
Sep-11	Optimization - NI 194698	7,317	\$29,685.92
Sep-11	Optimization - NI 194699	5,815	\$23,590.72
Sep-11	Optimization - NI 194671	94,016	\$375,164.89
Sep-11	Optimization - NI 196900	1,898	\$7,679.56
Sep-11	Optimization - NI 194694	90,529	\$373,309.78
Sep-11	Optimization - NI 194695	24,520	\$101,112.02
Sep-11	Optimization - NI 194696	23,587	\$97,263.47
Sep-11	Optimization - NI 196667	5,000	\$19,850.00
Sep-11	Optimization - NI 196383	1,895	\$7,803.62
Sep-11	Optimization - NI 196731	5,682	\$22,263.42
Sep-11	Optimization - NI 196734	7,038	\$27,580.06
Sep-11	Optimization - NI 196396	1,502	\$6,047.68
Sep-11	Optimization - NI 196294	1,895	\$7,667.88
Sep-11	Optimization - NI 196649	1,896	\$7,488.00
Sep-11	Optimization - NI 196650	2,546	\$10,045.00
Sep-11	Optimization - NI 197357	5,838	\$23,384.52
Sep-11	Optimization - NI 194670	177,307	\$707,531.30
Sep-11	Optimization - NI 194680	51,641	\$206,071.65
Sep-11	Optimization - NI 194777	26,376	\$106,831.69
Sep-11	Optimization - NI 196497	1,895	\$7,677.92

Storage Injection Estimate

Storage Injection Charges \$ 15,376.32

PROXY (Accrual Summary) 450,450 \$ 2,147,583.01

FINAL CLOSE TOTAL 450,450 \$ 2,147,583.01 663,839 \$ 2,693,165.50

**Narragansett Storage Summary**  
**National Grid Natural Gas Portfolio Management Plan**

DATE				PAPER				ACTUAL				Actual - Paper (dt)
<b>JULY</b>												
<b>Facility</b>	<b>Paper Balance Vol</b>	<b>Paper Balance \$</b>	<b>WACOG</b>	<b>Actual Balance -Vol</b>	<b>Actual Balance \$</b>	<b>WACOG</b>	<b>Actual - Paper (dt)</b>					
FSMA 501	386,962 \$	1,822,193.08 \$	4.7090	260,910	1,284,564.26	4.9234	(126,052)					
FSMA 62918	108,289 \$	502,152.85 \$	4.6372	96,083	473,084.08	4.9237	(12,206)					
FSS-1 400515	31,683 \$	148,053.40 \$	4.6730	35,050	171,432.61	4.8911	3,367					
GSS 300168	83,648 \$	391,836.40 \$	4.6843	102,600	505,411.50	4.9260	18,952					
GSS 300169	126,021 \$	604,449.16 \$	4.7964	137,813	676,248.77	4.9070	11,792					
GSS 300170	289,925 \$	1,361,508.74 \$	4.6961	329,018	1,620,919.19	4.9265	39,093					
GSS 300171	105,961 \$	497,790.68 \$	4.6979	123,851	608,297.50	4.9115	17,890					
GSSTE 600045	1,036,920 \$	5,391,464.91 \$	5.1995	1,037,147	5,099,728.84	4.9171	227					
SS-1 400185	31,831 \$	151,166.99 \$	4.7490	29,175	142,978.08	4.9007	(2,656)					
SS-1 400221	747,965 \$	3,662,646.77 \$	4.8968	683,245	3,333,527.07	4.8790	(64,720)					
TCO 9630	125,789 \$	577,456.03 \$	4.5907	147,670	721,365.23	4.8850	21,881					
<b>Total</b>	<b>3,074,994</b>	<b>15,110,719.01 \$</b>	<b>4.9141</b>	<b>2,982,562</b>	<b>14,637,557.13</b>	<b>4.9077</b>	<b>(92,432)</b>					

<b>AUGUST</b>												
<b>Facility</b>	<b>Paper Balance Vol</b>	<b>Paper Balance \$</b>	<b>WACOG</b>	<b>Actual Balance -Vol</b>	<b>Actual Balance \$</b>	<b>WACOG</b>	<b>Actual - Paper (dt)</b>					
FSMA 501	434,605 \$	2,034,395.27 \$	4.6810	232,121	1,115,626.41	4.8062	(202,484)					
FSMA 62918	138,700 \$	641,456.52 \$	4.6248	246,416	1,180,198.18	4.7895	107,716					
FSS-1 400515	39,087 \$	183,057.15 \$	4.6833	44,043	213,877.56	4.8561	4,956					
GSS 300168	104,542 \$	488,573.53 \$	4.6735	120,312	585,994.26	4.8706	15,770					
GSS 300169	149,271 \$	717,100.06 \$	4.8040	168,015	816,960.05	4.8624	18,744					
GSS 300170	348,546 \$	1,632,918.11 \$	4.6849	383,498	1,868,371.98	4.8719	34,952					
GSS 300171	130,420 \$	614,528.59 \$	4.7119	151,768	737,800.13	4.8614	21,348					
GSSTE 600045	1,127,130 \$	5,822,019.19 \$	5.1653	1,218,683	5,935,208.72	4.8702	91,553					
SS-1 400185	37,742 \$	179,110.99 \$	4.7457	37,262	180,827.90	4.8529	(480)					
SS-1 400221	876,114 \$	4,268,388.21 \$	4.8720	848,171	4,119,547.66	4.8570	(27,943)					
TCO 9630	153,007 \$	702,675.16 \$	4.5924	153,095	749,979.54	4.8988	88					
<b>Total</b>	<b>3,539,164</b>	<b>17,284,222.78 \$</b>	<b>4.8837</b>	<b>3,603,384</b>	<b>17,504,392.39</b>	<b>4.8578</b>	<b>64,220</b>					

<b>SEPTEMBER</b>												
<b>Facility</b>	<b>Paper Balance Vol</b>	<b>Paper Balance \$</b>	<b>WACOG</b>	<b>Actual Balance -Vol</b>	<b>Actual Balance \$</b>	<b>WACOG</b>	<b>Actual - Paper (dt)</b>					
FSMA 501	509,389 \$	2,323,997.87 \$	4.5623	520,052	2,343,734.04	4.5067	10,663					
FSMA 62918	169,090 \$	765,195.48 \$	4.5254	191,222	916,158.79	4.7911	22,132					
FSS-1 400515	46,404 \$	213,610.60 \$	4.6033	51,406	243,795.42	4.7425	5,002					
GSS 300168	125,452 \$	574,634.91 \$	4.5805	140,284	665,472.81	4.7438	14,832					
GSS 300169	172,521 \$	816,665.86 \$	4.7337	190,697	908,197.11	4.7625	18,176					
GSS 300170	407,196 \$	1,874,309.78 \$	4.6030	438,511	2,086,128.11	4.7573	31,315					
GSS 300171	154,900 \$	717,750.96 \$	4.6336	175,273	832,611.87	4.7504	20,373					
GSSTE 600045	1,217,310 \$	6,202,272.18 \$	5.0951	1,313,969	6,306,646.04	4.7997	96,659					
SS-1 400185	43,532 \$	203,284.53 \$	4.6698	43,183	205,053.66	4.7485	(349)					
SS-1 400221	1,001,353 \$	4,791,161.09 \$	4.7847	1,003,409	4,745,304.14	4.7292	2,056					
TCO 9630	179,497 \$	809,636.48 \$	4.5106	179,169	849,480.43	4.7412	(328)					
<b>Total</b>	<b>4,026,644</b>	<b>19,292,519.74 \$</b>	<b>4.7912</b>	<b>4,247,175</b>	<b>20,102,582.42</b>	<b>4.7332</b>	<b>220,531</b>					

July 2011  
Off-Peak Season Rhode Island Dispatch Pricing Structure

**TRANSPORT TIER**

Tennessee Delivery Points			
Quantity	Pipeline and Zone	Transport Costs	Comments
First 0 MMBtu/day	Index: negotiated GDA: Iroquois, receipts	Variable transportation charges for (1) Iroquois from Waddington to Wright and (2) for Tennessee from Wright to the Tennessee Delivery Point.	NO Waddington for July 2011
Next 11,600 MMBtu/day ConneXion	Tennessee FOM: Texas zone 0 GDA: Tenn zone 0	Variable transportation charges for Tennessee from Tennessee zone 0 to the Tennessee Delivery Point(s).	ConneXion
Next 9,522 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: Texas zone 0 GDA: Tenn zone 0	Variable transportation charges for Tennessee from Tennessee zone 0 to the Tennessee Delivery Point(s).	
Next 13,653 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	Tennessee FOM: Louisiana 500 leg GDA: Tenn La 500 leg	Variable transportation charges for Tennessee from Tennessee LA 500 leg to the Tennessee Delivery Point(s).	
Next 6,160 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	Tennessee FOM: Louisiana 800 leg GDA: Tenn La 800 leg	Variable transportation charges for Tennessee from Tennessee LA 800 leg to the Tennessee Delivery Point(s).	
Next 1,067 MMBtu/day	Index: Northeast, Niagara GDA: Canadian, Niagara	Variable transportation charges for Tennessee from Tennessee Niagara River to the Tennessee Delivery Point(s).	
Remaining Contract Quantity up to the MDQ 15,000 MMBtu/day	Index: negotiated GDA: Dracut	Variable transportation charges for Tennessee from Dracut to the Tennessee Delivery Point.	

Algonquin Delivery Points			
Quantity	Pipeline and Zone	Transport Costs	Comments
First 0 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: East Texas zone GDA: Texas Eastern ETX	Variable transportation charges for (1) TETCO from the East Texas zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 8,632 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: South Texas zone GDA: Texas Eastern STX	Variable transportation charges for (1) TETCO from the South Texas zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 13,772 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: West Louisiana zone GDA: Texas Eastern WLA	Variable transportation charges for (1) TETCO from the West Louisiana zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 23,199 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the East Louisiana zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 23,344 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	Columbia Gas Transmission FOM: TCO Appalachia GDA: Columbia Gas Appalachia	Variable transportation charges for (1) TCO from TCO Maumee to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point(s).	
Next 0 MMBtu/day	Columbia Gas FOM: Dominion Appalachia GDA: Dominion, South Point	Variable transportation charges for (1) TCO from the TCO Broad Run Receipt Point to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point.	
Next 0 MMBtu/day	Transco FOM: Zone 2 GDA: Transco, zone 2	Variable transportation charges for (1) TRANSCO from Transco zone 2 to Leidy, (2) Texas Eastern from Leidy to Lambertville and (3) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 0 MMBtu/day	Transco FOM: Zone 3 GDA: Transco, zone 3	Variable transportation charges for (1) TRANSCO from Transco zone 3 to Leidy, (2) Texas Eastern from Leidy to Lambertville and (3) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 2,714 MMBtu/day Remaining Contract Quantity up to the MDQ (Disconnect between TETCO and AGT)	TETCO M3 FOM: TETCO zone M3 GDA: TETCO zone M3	Algonquin's variable transportation charges from Lambertville to the Algonquin Delivery Point(s).	Purchased at M3
Next 0 MMBtu/day	Columbia Gas Transmission FOM: TETCO zone M3 GDA: TETCO zone M3	Variable transportation charges for (1) TCO from the TCO Eagle Receipt Point to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point.	
Next 144 MMBtu/day	Columbia Gas Transmission FOM: Transco zn 6 non-NY GDA: Transco zn 6 non-NY	Variable transportation charges for (1) TCO from the TCO Downingtown Receipt Point to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point.	
Next 0 MMBtu/day	TETCO FOM: East Texas zone GDA: Texas Eastern ETX	Variable transportation charges for (1) TETCO from the ETX zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: West Louisiana zone GDA: Texas Eastern WLA	Variable transportation charges for (1) TETCO from the WLA zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the ELA zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the ELA zone to Bristoria, (2) National Fuel from Bristoria to Wharton, (3) Transco from Wharton to Centerville and (4) Algonquin from Centerville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the ELA zone to Oakford, (2) Dominion from Oakford to Leidy, (3) TETCO from Leidy to Lambertville and (4) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day Remaining Contract Quantity up to the MDQ (Disconnect between TETCO SCT and AGT SCT)	TETCO M3 FOM: TETCO zone M3 GDA: TETCO zone M3	Algonquin's variable SCT transportation charges from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT Purchased at M3
Next 8,000 MMBtu/day	Algonquin citygates GDA less variables	Algonquin's variable transportation charges from Algonquin's Hubline to the Algonquin Delivery Point(s).	Hubline
Next 0 MMBtu/day East to West	Algonquin FOM: Algonquin city-gates GDA: Algonquin city-gates	Delivered directly to Algonquin Delivery Point(s) at city-gate price which includes variable charges.	AMA with Repsol Energy East to West capacity NO JULY DAILY CALLS

**STORAGE TIER**

Tennessee Receipt Point for Storage Injection Allocation			
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
First 9,522 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: TX zone 0 ConneXion	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>32.5%</b> for the following storage assets. (FSMA Contract 62918, FSMA contract 501, DTI-GSS contract 300168 and DTI-GSS 300170) The remaining quantity will be available under the Transport Price Tier
Next 13,653 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: LA 500 leg	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>46.5%</b> for the following storage assets. (FSMA Contract 62918, FSMA contract 501, DTI-GSS contract 300168 and DTI-GSS 300170) The remaining quantity will be available under the Transport Price Tier
Next 6,160 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comment. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: LA 800 leg	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>21.0%</b> for the following storage assets. (FSMA Contract 62918, FSMA contract 501, DTI-GSS contract 300168 and DTI-GSS 300170) The remaining quantity will be available under the Transport Price Tier

Columbia Gas Transmission (TCO) Receipt Point for Storage Injection Allocation			
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
Next 23,344 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comment. Remaining volume is allocated to Transportation Tier.	Columbia Gas Transmission FOM: TCO Appalachia	Variable transportation charges from TCO Maumee to the storage delivery point plus applicable injection charges.	The quantity allocated to Storage Tier will be calculated as the sum of the total storage capacity less the sum of the initial storage balance divided by 214 days for the following storage asset TCO-FSS contract 53018. The remaining quantity will be available under the Transport Tier

Texas Eastern (Tetco) Receipt Point for Storage Injection Allocation			
Quantity	Pipeline and Zone	Transport Costs	Comments
Next 0 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: East Texas zone	Variable transportation charges from the East Texas zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportation	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>20.0%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract 300171, DTI-GSS-TE 600045, Texas Eastern SS-1 contract 400185, SS-1 contract 400221 and FSS-1 contract 400515 ) The remaining quantity will be available under the Transport Tier
Next 8,632 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: South Texas zone	Variable transportation charges from the South Texas zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportation	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>13.1%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract 300171, DTI-GSS-TE 600045, Texas Eastern SS-1 contract 400185, SS-1 contract 400221 and FSS-1 contract 400515 ) The remaining quantity will be available under the Transport Tier
Next 13,772 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: West Louisiana zone	Variable transportation charges from the West Louisiana zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportati	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>23.2%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract 300171, DTI-GSS-TE 600045, Texas Eastern SS-1 contract 400185, SS-1 contract 400221 and FSS-1 contract 400515 ) The remaining quantity will be available under the Transport Tier
Next 23,199 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: East Louisiana zone	Variable transportation charges from the East Louisiana zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportati	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>43.7%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract 300171, DTI-GSS-TE 600045, Texas Eastern SS-1 contract 400185, SS-1 contract 400221 and FSS-1 contract 400515 ) The remaining quantity will be available under the Transport Tier

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Off-Peak Season Rhode Island Dispatch Pricing Structure

**TRANSPORT TIER**

Tennessee Delivery Points			
Quantity	Pipeline and Zone	Transport Costs	Comments
First 0 MMBtu/day	Index: negotiated GDA: Iroquois, receipts	Variable transportation charges for (1) Iroquois from Waddington to Wright and (2) for Tennessee from Wright to the Tennessee Delivery Point.	NO Waddington for August 2011
Next 11,600 MMBtu/day ConneXion	Tennessee FOM: Texas zone 0 GDA: Tenn zone 0	Variable transportation charges for Tennessee from Tennessee zone 0 to the Tennessee Delivery Point(s).	ConneXion
Next 9,522 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: Texas zone 0 GDA: Tenn zone 0	Variable transportation charges for Tennessee from Tennessee zone 0 to the Tennessee Delivery Point(s).	
Next 13,653 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	Tennessee FOM: Louisiana 500 leg GDA: Tenn La 500 leg	Variable transportation charges for Tennessee from Tennessee LA 500 leg to the Tennessee Delivery Point(s).	
Next 6,160 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	Tennessee FOM: Louisiana 800 leg GDA: Tenn La 800 leg	Variable transportation charges for Tennessee from Tennessee LA 800 leg to the Tennessee Delivery Point(s).	
Next 1,067 MMBtu/day	Index: Northeast, Niagara GDA: Canadian, Niagara	Variable transportation charges for Tennessee from Tennessee Niagara River to the Tennessee Delivery Point(s).	
Remaining Contract Quantity up to the MDQ 15,000 MMBtu/day	Index: negotiated GDA: Dracut	Variable transportation charges for Tennessee from Dracut to the Tennessee Delivery Point.	

Algonquin Delivery Points			
Quantity	Pipeline and Zone	Transport Costs	Comments
First 0 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: East Texas zone GDA: Texas Eastern ETX	Variable transportation charges for (1) TETCO from the East Texas zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 8,632 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: South Texas zone GDA: Texas Eastern STX	Variable transportation charges for (1) TETCO from the South Texas zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 13,772 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: West Louisiana zone GDA: Texas Eastern WLA	Variable transportation charges for (1) TETCO from the West Louisiana zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 23,199 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the East Louisiana zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 23,344 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	Columbia Gas Transmission FOM: TCO Appalachia GDA: Columbia Gas Appalachia	Variable transportation charges for (1) TCO from TCO Maumee to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point(s).	
Next 0 MMBtu/day	Columbia Gas FOM: Dominion Appalachia GDA: Dominion, South Point	Variable transportation charges for (1) TCO from the TCO Broad Run Receipt Point to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point.	
Next 0 MMBtu/day	Transco FOM: Zone 2 GDA: Transco, zone 2	Variable transportation charges for (1) TRANSCO from Transco zone 2 to Leidy, (2) Texas Eastern from Leidy to Lambertville and (3) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 0 MMBtu/day	Transco FOM: Zone 3 GDA: Transco, zone 3	Variable transportation charges for (1) TRANSCO from Transco zone 3 to Leidy, (2) Texas Eastern from Leidy to Lambertville and (3) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 2,714 MMBtu/day Remaining Contract Quantity up to the MDQ (Disconnect between TETCO and AGT)	TETCO M3 FOM: TETCO zone M3 GDA: TETCO zone M3	Algonquin's variable transportation charges from Lambertville to the Algonquin Delivery Point(s).	Purchased at M3
Next 0 MMBtu/day	Columbia Gas Transmission FOM: TETCO zone M3 GDA: TETCO zone M3	Variable transportation charges for (1) TCO from the TCO Eagle Receipt Point to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point.	
Next 144 MMBtu/day	Columbia Gas Transmission FOM: Transco zn 6 non-NY GDA: Transco zn 6 non-NY	Variable transportation charges for (1) TCO from the TCO Downingtown Receipt Point to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point.	
Next 0 MMBtu/day	TETCO FOM: East Texas zone GDA: Texas Eastern ETX	Variable transportation charges for (1) TETCO from the ETX zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: West Louisiana zone GDA: Texas Eastern WLA	Variable transportation charges for (1) TETCO from the WLA zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the ELA zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the ELA zone to Bristoria, (2) National Fuel from Bristoria to Wharton, (3) Transco from Wharton to Centerville and (4) Algonquin from Centerville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the ELA zone to Oakford, (2) Dominion from Oakford to Leidy, (3) TETCO from Leidy to Lambertville and (4) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day Remaining Contract Quantity up to the MDQ (Disconnect between TETCO SCT and AGT SCT)	TETCO M3 FOM: TETCO zone M3 GDA: TETCO zone M3	Algonquin's variable SCT transportation charges from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT Purchased at M3
Next 8,000 MMBtu/day	Algonquin citygates GDA less variables	Algonquin's variable transportation charges from Algonquin's Hubline to the Algonquin Delivery Point(s).	Hubline
Next 0 MMBtu/day East to West	Algonquin FOM: Algonquin city-gates GDA: Algonquin city-gates	Delivered directly to Algonquin Delivery Point(s) at city-gate price which includes variable charges.	AMA with Repsol Energy East to West capacity NO AUGUST DAILY CALLS



**STORAGE TIER**

Tennessee Receipt Point for Storage Injection Allocation			
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
First 9,522 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: TX zone 0 ConneXion	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>32.5%</b> for the following storage assets. (FSMA Contract 62918, FSMA contract 501, D
Next 13,653 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: LA 500 leg	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>46.5%</b> for the following storage assets. (FSMA Contract 62918, FSMA contract 501, D
Next 6,160 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comment. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: LA 800 leg	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>21.0%</b> for the following storage assets. (FSMA Contract 62918, FSMA contract 501, D

Columbia Gas Transmission (TCO) Receipt Point for Storage Injection Allocation			
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
Next 23,344 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comment. Remaining volume is allocated to Transportation Tier.	Columbia Gas Transmission FOM: TCO Appalachia	Variable transportation charges from TCO Maumee to the storage delivery point plus applicable injection charges.	The quantity allocated to Storage Tier will be calculated as the sum of the total storage capacity less the sum of the initial storage balance divided by 214 days for the following storage asset TCO-FSS contract 53018. The remaining quantity will be avail

Texas Eastern (Tetco) Receipt Point for Storage Injection Allocation			
Quantity	Pipeline and Zone	Transport Costs	Comments
Next 0 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: East Texas zone	Variable transportation charges from the East Texas zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportation	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>20.0%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 8,632 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: South Texas zone	Variable transportation charges from the South Texas zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportation	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>13.1%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 13,772 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: West Louisiana zone	Variable transportation charges from the West Louisiana zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportati	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>23.2%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 23,199 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: East Louisiana zone	Variable transportation charges from the East Louisiana zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportati	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>43.7%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract

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**TRANSPORT TIER**

Tennessee Delivery Points			
Quantity	Pipeline and Zone	Transport Costs	Comments
First 0 MMBtu/day	Index: negotiated GDA: Iroquois, receipts	Variable transportation charges for (1) Iroquois from Waddington to Wright and (2) for Tennessee from Wright to the Tennessee Delivery Point.	NO Waddington for September 2011
Next 11,600 MMBtu/day ConneXion	Tennessee FOM: Texas zone 0 GDA: Tenn zone 0	Variable transportation charges for Tennessee from Tennessee zone 0 to the Tennessee Delivery Point(s).	ConneXion
Next 9,522 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: Texas zone 0 GDA: Tenn zone 0	Variable transportation charges for Tennessee from Tennessee zone 0 to the Tennessee Delivery Point(s).	
Next 13,653 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	Tennessee FOM: Louisiana 500 leg GDA: Tenn La 500 leg	Variable transportation charges for Tennessee from Tennessee LA 500 leg to the Tennessee Delivery Point(s).	
Next 6,160 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	Tennessee FOM: Louisiana 800 leg GDA: Tenn La 800 leg	Variable transportation charges for Tennessee from Tennessee LA 800 leg to the Tennessee Delivery Point(s).	
Next 1,067 MMBtu/day	Index: Northeast, Niagara GDA: Canadian, Niagara	Variable transportation charges for Tennessee from Tennessee Niagara River to the Tennessee Delivery Point(s).	
Remaining Contract Quantity up to the MDQ 15,000 MMBtu/day	Index: negotiated GDA: Dracut	Variable transportation charges for Tennessee from Dracut to the Tennessee Delivery Point.	

Algonquin Delivery Points			
Quantity	Pipeline and Zone	Transport Costs	Comments
First 9,126 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: East Texas zone GDA: Texas Eastern ETX	Variable transportation charges for (1) TETCO from the East Texas zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 5,980 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: South Texas zone GDA: Texas Eastern STX	Variable transportation charges for (1) TETCO from the South Texas zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 10,585 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: West Louisiana zone GDA: Texas Eastern WLA	Variable transportation charges for (1) TETCO from the West Louisiana zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 19,913 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the East Louisiana zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 23,353 MMBtu/day  During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining volume is allocated to Transportation Tier	Columbia Gas Transmission FOM: TCO Appalachia GDA: Columbia Gas Appalachia	Variable transportation charges for (1) TCO from TCO Maumee to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point(s).	
Next 0 MMBtu/day	Columbia Gas FOM: Dominion Appalachia GDA: Dominion, South Point	Variable transportation charges for (1) TCO from the TCO Broad Run Receipt Point to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point.	
Next 0 MMBtu/day	Transco FOM: Zone 2 GDA: Transco, zone 2	Variable transportation charges for (1) TRANSCO from Transco zone 2 to Leidy, (2) Texas Eastern from Leidy to Lambertville and (3) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 0 MMBtu/day	Transco FOM: Zone 3 GDA: Transco, zone 3	Variable transportation charges for (1) TRANSCO from Transco zone 3 to Leidy, (2) Texas Eastern from Leidy to Lambertville and (3) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 2,714 MMBtu/day Remaining Contract Quantity up to the MDQ (Disconnect between TETCO and AGT)	TETCO M3 FOM: TETCO zone M3 GDA: TETCO zone M3	Algonquin's variable transportation charges from Lambertville to the Algonquin Delivery Point(s).	Purchased at M3
Next 0 MMBtu/day	Columbia Gas Transmission FOM: TETCO zone M3 GDA: TETCO zone M3	Variable transportation charges for (1) TCO from the TCO Eagle Receipt Point to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point.	
Next 134 MMBtu/day	Columbia Gas Transmission FOM: Transco zn 6 non-NY GDA: Transco zn 6 non-NY	Variable transportation charges for (1) TCO from the TCO Downingtown Receipt Point to TCO-Hanover, and (2) for Algonquin from TCO-Hanover to the Algonquin Delivery Point.	
Next 0 MMBtu/day	TETCO FOM: East Texas zone GDA: Texas Eastern ETX	Variable transportation charges for (1) TETCO from the ETX zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: West Louisiana zone GDA: Texas Eastern WLA	Variable transportation charges for (1) TETCO from the WLA zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the ELA zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the ELA zone to Bristoria, (2) National Fuel from Bristoria to Wharton, (3) Transco from Wharton to Centerville and (4) Algonquin from Centerville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Variable transportation charges for (1) TETCO from the ELA zone to Oakford, (2) Dominion from Oakford to Leidy, (3) TETCO from Leidy to Lambertville and (4) Algonquin from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT
Next 0 MMBtu/day Remaining Contract Quantity up to the MDQ (Disconnect between TETCO SCT and AGT SCT)	TETCO M3 FOM: TETCO zone M3 GDA: TETCO zone M3	Algonquin's variable SCT transportation charges from Lambertville to the Algonquin Delivery Point(s).	Rate Schedule SCT Purchased at M3
Next 8,000 MMBtu/day	Algonquin citygates GDA less variables	Algonquin's variable transportation charges from Algonquin's Hubline to the Algonquin Delivery Point(s).	Hubline
Next 0 MMBtu/day East to West	Algonquin FOM: Algonquin city-gates GDA: Algonquin city-gates	Delivered directly to Algonquin Delivery Point(s) at city-gate price which includes variable charges.	AMA with Repsol Energy East to West capacity NO SEPTEMBER DAILY CALLS

**STORAGE TIER**

Tennessee Receipt Point for Storage Injection Allocation			
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
First 9,522 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: TX zone 0 ConneXion	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>32.5%</b> for the following storage assets. (FSMA Contract 62918, FSMA contract 501, D
Next 13,653 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: LA 500 leg	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>46.5%</b> for the following storage assets. (FSMA Contract 62918, FSMA contract 501, D
Next 6,160 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comment. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: LA 800 leg	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>21.0%</b> for the following storage assets. (FSMA Contract 62918, FSMA contract 501, D

Columbia Gas Transmission (TCO) Receipt Point for Storage Injection Allocation			
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
Next 23,353 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comment. Remaining volume is allocated to Transportation Tier.	Columbia Gas Transmission FOM: TCO Appalachia	Variable transportation charges from TCO Maumee to the storage delivery point plus applicable injection charges.	The quantity allocated to Storage Tier will be calculated as the sum of the total storage capacity less the sum of the initial storage balance divided by 214 days for the following storage asset TCO-FSS contract 53018. The remaining quantity will be avail

Texas Eastern (Tetco) Receipt Point for Storage Injection Allocation			
Quantity	Pipeline and Zone	Transport Costs	Comments
Next 9,126 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: East Texas zone	Variable transportation charges from the East Texas zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportation	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>20.0%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 5,980 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: South Texas zone	Variable transportation charges from the South Texas zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportation	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>13.1%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 10,585 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: West Louisiana zone	Variable transportation charges from the West Louisiana zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportati	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>23.2%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 19,913 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: East Louisiana zone	Variable transportation charges from the East Louisiana zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportati	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times <b>43.7%</b> for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract



DIVISION	PORTFOLIO	GR_REGION	CM_CONTRACT_MONTH	COM_COMMODITY	COMPANY_NAME	TRADE_DATE	DEAL_VOL	UT_UNIT	CONTRACTS	DEALNO	FIXED_PRICE	CU_CURRENCY	CRNCY	ST_SETTLE	BROKER_NAME	BRKR_COMMISSION	M2MPRICE	PROFIT_LOSS	COMMISSION_LOSS	TOTAL_PNL
Sup - NEC	Optimization - NEC	EAST	201108	NG		02/22/2011	4285	MMBTU	0	17130	4.04	USD	1	NG(FS)		0	4.37	\$1,414.05	0	\$1,414.05
Sup - NEC	Optimization - NEC	EAST	201108	NG		02/23/2011	1143	MMBTU	0	17135	4.035	USD	1	NG(FS)		0	4.37	\$382.91	0	\$382.91
Sup - NEC	Optimization - NEC	EAST	201108	NG		03/11/2011	-5056	MMBTU	0	17222	4.14	USD	1	NG(FS)		0	4.37	-\$1,162.88	0	-\$1,162.88
Sup - NEC	Optimization - NEC	EAST	201108	NG		03/14/2011	-8908	MMBTU	0	17226	4.22	USD	1	NG(FS)		0	4.37	-\$1,338.20	0	-\$1,338.20
Sup - NEC	Optimization - NEC	EAST	201108	NG		03/17/2011	-8000	MMBTU	0	17243	4.215	USD	1	NG(FS)		0	4.37	-\$1,240.00	0	-\$1,240.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		03/21/2011	-6000	MMBTU	0	17274	4.38	USD	1	NG(FS)		0	4.37	\$60.00	0	\$60.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		03/21/2011	-17404	MMBTU	0	17264	4.395	USD	1	NG(FS)		0	4.37	\$435.10	0	\$435.10
Sup - NEC	Optimization - NEC	EAST	201108	NG		03/22/2011	-10200	MMBTU	0	17278	4.425	USD	1	NG(FS)		0	4.37	\$561.00	0	\$561.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		03/23/2011	-13200	MMBTU	0	17291	4.505	USD	1	NG(FS)		0	4.37	\$1,782.00	0	\$1,782.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		04/07/2011	-5000	MMBTU	0	17369	4.25	USD	1	NG(FS)		0	4.37	-\$600.00	0	-\$600.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		04/21/2011	-5000	MMBTU	0	17418	4.47	USD	1	NG(FS)		0	4.37	\$500.00	0	\$500.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		04/21/2011	-5000	MMBTU	0	17417	4.46	USD	1	NG(FS)		0	4.37	\$450.00	0	\$450.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		04/21/2011	-10000	MMBTU	0	17416	4.45	USD	1	NG(FS)		0	4.37	\$800.00	0	\$800.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		04/25/2011	-8100	MMBTU	0	17426	4.515	USD	1	NG(FS)		0	4.37	\$1,174.50	0	\$1,174.50
Sup - NEC	Optimization - NEC	EAST	201108	NG		04/26/2011	-5000	MMBTU	0	17439	4.525	USD	1	NG(FS)		0	4.37	\$775.00	0	\$775.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		04/28/2011	-4600	MMBTU	0	17452	4.52	USD	1	NG(FS)		0	4.37	\$690.00	0	\$690.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/04/2011	-5200	MMBTU	0	17464	4.655	USD	1	NG(FS)		0	4.37	\$1,482.00	0	\$1,482.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/05/2011	-2500	MMBTU	0	17466	4.61	USD	1	NG(FS)		0	4.37	\$600.00	0	\$600.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/06/2011	-5200	MMBTU	0	17482	4.34	USD	1	NG(FS)		0	4.37	-\$156.00	0	-\$156.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/06/2011	-4700	MMBTU	0	17472	4.42	USD	1	NG(FS)		0	4.37	\$235.00	0	\$235.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/06/2011	-4700	MMBTU	0	17470	4.39	USD	1	NG(FS)		0	4.37	\$94.00	0	\$94.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/11/2011	-14300	MMBTU	0	17483	4.32	USD	1	NG(FS)		0	4.37	-\$715.00	0	-\$715.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/12/2011	-5200	MMBTU	0	17490	4.29	USD	1	NG(FS)		0	4.37	-\$416.00	0	-\$416.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/12/2011	-26300	MMBTU	0	17488	4.24	USD	1	NG(FS)		0	4.37	-\$3,419.00	0	-\$3,419.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/13/2011	-10500	MMBTU	0	17492	4.265	USD	1	NG(FS)		0	4.37	-\$1,102.50	0	-\$1,102.50
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/16/2011	-3000	MMBTU	0	17494	4.37	USD	1	NG(FS)		0	4.37	\$0.00	0	\$0.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/17/2011	-3200	MMBTU	0	17496	4.32	USD	1	NG(FS)		0	4.37	-\$160.00	0	-\$160.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/17/2011	-8200	MMBTU	0	17495	4.39	USD	1	NG(FS)		0	4.37	\$164.00	0	\$164.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/19/2011	-5600	MMBTU	0	17503	4.275	USD	1	NG(FS)		0	4.37	-\$532.00	0	-\$532.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/20/2011	-8200	MMBTU	0	17520	4.34	USD	1	NG(FS)		0	4.37	-\$246.00	0	-\$246.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/20/2011	-4000	MMBTU	0	17516	4.225	USD	1	NG(FS)		0	4.37	-\$580.00	0	-\$580.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		05/26/2011	26266	MMBTU	0	17534	4.425	USD	1	NG(FS)		0	4.37	-\$1,444.63	0	-\$1,444.63
Sup - NEC	Optimization - NEC	EAST	201108	NG		06/15/2011	-4500	MMBTU	0	17564	4.6	USD	1	NG(FS)		0	4.37	\$1,035.00	0	\$1,035.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		06/20/2011	-3200	MMBTU	0	17578	4.335	USD	1	NG(FS)		0	4.37	-\$112.00	0	-\$112.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		06/27/2011	-419312	MMBTU	0	17605	4.252	USD	1	NG(FS)		0	4.37	-\$49,478.82	0	-\$49,478.82
Sup - NEC	Optimization - NEC	EAST	201108	NG		07/07/2011	11089	MMBTU	0	17631	4.25	USD	1	NG(FS)		0	4.37	\$1,330.66	0	\$1,330.66
Sup - NEC	Optimization - NEC	EAST	201108	NG		07/08/2011	413185	MMBTU	0	17647	4.19	USD	1	NG(FS)		0	4.37	\$74,373.30	0	\$74,373.30
Sup - NEC	Optimization - NEC	EAST	201108	NG		07/11/2011	-6000	MMBTU	0	17662	4.27	USD	1	NG(FS)		0	4.37	-\$600.00	0	-\$600.00
Sup - NEC	Optimization - NEC	EAST	201108	NG		07/27/2011	456007	MMBTU	0	17734	4.39	USD	1	NG(FS)		0	4.37	-\$9,120.14	0	-\$9,120.14
<b>Total August 2011</b>																		<b>\$15,917.37</b>		

REDACTED

Attachment 7 (Redacted)  
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DIVISION	PORTFOLIO	GR_REGION	CM_CONTRACT_MONTH	COM_COMMODITY	COMPANY_NAME	TRADE_DATE	DEAL_VOL	UT_UNIT	CONTRACTS	DEALNO	FIXED_PRICE	CU_CURRENCY	CRNCY	ST_SETTLE	BROKER_NAME	BRK_COMMISSION	MZMPRICE	PROFIT_LOSS	COMMISSION_LOSS	TOTAL_PNL
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/19/2011	5273	MMBTU	0	17700	4.519	USD	1	NG(FS)	0	3.857	\$-3,490.73	0		\$-3,490.73
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/15/2011	10500	MMBTU	0	17686	4.5	USD	1	NG(FS)	0	3.857	\$-6,751.50	0		\$-6,751.50
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/15/2011	29500	MMBTU	0	17685	4.49	USD	1	NG(FS)	0	3.857	\$-18,673.50	0		\$-18,673.50
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/15/2011	26200	MMBTU	0	17683	4.52	USD	1	NG(FS)	0	3.857	\$-17,238.00	0		\$-17,238.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/14/2011	5000	MMBTU	0	17682	4.38	USD	1	NG(FS)	0	3.857	\$-2,615.00	0		\$-2,615.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/14/2011	13500	MMBTU	0	17677	4.365	USD	1	NG(FS)	0	3.857	\$-6,858.00	0		\$-6,858.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/13/2011	10200	MMBTU	0	17675	4.39	USD	1	NG(FS)	0	3.857	\$-5,436.60	0		\$-5,436.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/13/2011	10000	MMBTU	0	17674	4.41	USD	1	NG(FS)	0	3.857	\$-5,530.00	0		\$-5,530.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/12/2011	5000	MMBTU	0	17670	4.305	USD	1	NG(FS)	0	3.857	\$-2,240.00	0		\$-2,240.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/08/2011	7061	MMBTU	0	17547	4.91	USD	1	NG(FS)	0	3.857	\$-7,435.23	0		\$-7,435.23
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/22/2011	92806	MMBTU	0	17809	3.89	USD	1	NG(FS)	0	3.857	\$-3,062.60	0		\$-3,062.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/11/2011	-10432	MMBTU	0	17792	3.97	USD	1	NG(FS)	0	3.857	\$1,178.82	0		\$1,178.82
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/11/2011	-26081	MMBTU	0	17791	3.98	USD	1	NG(FS)	0	3.857	\$3,207.96	0		\$3,207.96
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/11/2011	-15649	MMBTU	0	17790	3.955	USD	1	NG(FS)	0	3.857	\$1,533.60	0		\$1,533.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/10/2011	7400	MMBTU	0	17789	4.08	USD	1	NG(FS)	0	3.857	\$-1,650.20	0		\$-1,650.20
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/09/2011	24000	MMBTU	0	17780	3.97	USD	1	NG(FS)	0	3.857	\$-2,712.00	0		\$-2,712.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/08/2011	8700	MMBTU	0	17779	3.97	USD	1	NG(FS)	0	3.857	\$-983.10	0		\$-983.10
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/08/2011	13200	MMBTU	0	17774	3.945	USD	1	NG(FS)	0	3.857	\$-1,161.60	0		\$-1,161.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/08/2011	5500	MMBTU	0	17773	3.915	USD	1	NG(FS)	0	3.857	\$-319.00	0		\$-319.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/08/2011	13000	MMBTU	0	17771	3.93	USD	1	NG(FS)	0	3.857	\$-949.00	0		\$-949.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/03/2011	7200	MMBTU	0	17746	4.18	USD	1	NG(FS)	0	3.857	\$-2,325.60	0		\$-2,325.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/02/2011	5200	MMBTU	0	17744	4.17	USD	1	NG(FS)	0	3.857	\$-1,627.60	0		\$-1,627.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/02/2011	7000	MMBTU	0	17743	4.18	USD	1	NG(FS)	0	3.857	\$-2,261.00	0		\$-2,261.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/01/2011	7200	MMBTU	0	17742	4.2	USD	1	NG(FS)	0	3.857	\$-2,469.60	0		\$-2,469.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/01/2011	-17000	MMBTU	0	17741	4.175	USD	1	NG(FS)	0	3.857	\$5,406.00	0		\$5,406.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		08/01/2011	15500	MMBTU	0	17740	4.205	USD	1	NG(FS)	0	3.857	\$-5,394.00	0		\$-5,394.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/29/2011	10200	MMBTU	0	17739	4.225	USD	1	NG(FS)	0	3.857	\$-3,753.60	0		\$-3,753.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/28/2011	20600	MMBTU	0	17738	4.34	USD	1	NG(FS)	0	3.857	\$-9,949.80	0		\$-9,949.80
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/27/2011	5800	MMBTU	0	17736	4.33	USD	1	NG(FS)	0	3.857	\$-2,743.40	0		\$-2,743.40
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/27/2011	-456007	MMBTU	0	17735	4.352	USD	1	NG(FS)	0	3.857	\$225,723.47	0		\$225,723.47
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/26/2011	4000	MMBTU	0	17730	4.315	USD	1	NG(FS)	0	3.857	\$-1,832.00	0		\$-1,832.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/25/2011	-54000	MMBTU	0	17728	4.34	USD	1	NG(FS)	0	3.857	\$26,082.00	0		\$26,082.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/25/2011	10200	MMBTU	0	17727	4.425	USD	1	NG(FS)	0	3.857	\$-5,793.60	0		\$-5,793.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/25/2011	5853	MMBTU	0	17726	4.375	USD	1	NG(FS)	0	3.857	\$-3,031.85	0		\$-3,031.85
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/22/2011	20000	MMBTU	0	17714	4.425	USD	1	NG(FS)	0	3.857	\$-11,360.00	0		\$-11,360.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/22/2011	32737	MMBTU	0	17713	4.435	USD	1	NG(FS)	0	3.857	\$-18,921.99	0		\$-18,921.99
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/21/2011	15500	MMBTU	0	17711	4.5	USD	1	NG(FS)	0	3.857	\$-9,966.50	0		\$-9,966.50
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/21/2011	4300	MMBTU	0	17708	4.485	USD	1	NG(FS)	0	3.857	\$-2,700.40	0		\$-2,700.40
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/21/2011	15000	MMBTU	0	17706	4.51	USD	1	NG(FS)	0	3.857	\$-9,795.00	0		\$-9,795.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/20/2011	7000	MMBTU	0	17703	4.47	USD	1	NG(FS)	0	3.857	\$-4,291.00	0		\$-4,291.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/20/2011	8800	MMBTU	0	17702	4.56	USD	1	NG(FS)	0	3.857	\$-6,186.40	0		\$-6,186.40
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/19/2011	11200	MMBTU	0	17696	4.535	USD	1	NG(FS)	0	3.857	\$-7,593.60	0		\$-7,593.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/18/2011	7800	MMBTU	0	17694	4.54	USD	1	NG(FS)	0	3.857	\$-5,327.40	0		\$-5,327.40
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/18/2011	22000	MMBTU	0	17688	4.475	USD	1	NG(FS)	0	3.857	\$-13,596.00	0		\$-13,596.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/08/2011	2059	MMBTU	0	17546	4.865	USD	1	NG(FS)	0	3.857	\$-2,075.47	0		\$-2,075.47
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/08/2011	3139	MMBTU	0	17545	4.855	USD	1	NG(FS)	0	3.857	\$-3,132.72	0		\$-3,132.72
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/08/2011	4700	MMBTU	0	17542	4.84	USD	1	NG(FS)	0	3.857	\$-4,620.10	0		\$-4,620.10
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/07/2011	5000	MMBTU	0	17541	4.865	USD	1	NG(FS)	0	3.857	\$-5,040.00	0		\$-5,040.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/07/2011	10000	MMBTU	0	17537	4.84	USD	1	NG(FS)	0	3.857	\$-9,830.00	0		\$-9,830.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		05/11/2011	9700	MMBTU	0	17487	4.325	USD	1	NG(FS)	0	3.857	\$-4,539.60	0		\$-4,539.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		05/05/2011	11000	MMBTU	0	17467	4.42	USD	1	NG(FS)	0	3.857	\$-6,193.00	0		\$-6,193.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		05/04/2011	4700	MMBTU	0	17461	4.77	USD	1	NG(FS)	0	3.857	\$-4,291.10	0		\$-4,291.10
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/29/2011	16400	MMBTU	0	17613	4.34	USD	1	NG(FS)	0	3.857	\$-7,921.20	0		\$-7,921.20
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/28/2011	5500	MMBTU	0	17612	4.38	USD	1	NG(FS)	0	3.857	\$-2,876.50	0		\$-2,876.50
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/28/2011	12500	MMBTU	0	17611	4.395	USD	1	NG(FS)	0	3.857	\$-6,725.00	0		\$-6,725.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/22/2011	7200	MMBTU	0	17585	4.425	USD	1	NG(FS)	0	3.857	\$-4,089.60	0		\$-4,089.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/21/2011	11000	MMBTU	0	17584	4.445	USD	1	NG(FS)	0	3.857	\$-6,468.00	0		\$-6,468.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/20/2011	6600	MMBTU	0	17582	4.45	USD	1	NG(FS)	0	3.857	\$-3,913.80	0		\$-3,913.80
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/14/2011	-5000	MMBTU	0	17563	4.64	USD	1	NG(FS)	0	3.857	\$3,915.00	0		\$3,915.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/09/2011	1600	MMBTU	0	17549	5	USD	1	NG(FS)	0	3.857	\$-1,828.80	0		\$-1,828.80
Sup - NEC	Optimization - NEC	EAST	201109	NG		06/09/2011	10000	MMBTU	0	17548	4.96	USD	1	NG(FS)	0	3.857	\$-11,030.00	0		\$-11,030.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/12/2011	10200	MMBTU	0	17688	4.29	USD	1	NG(FS)	0	3.857	\$-4,416.60	0		\$-4,416.60
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/12/2011	14000	MMBTU	0	17667	4.3	USD	1	NG(FS)	0	3.857	\$-6,202.00	0		\$-6,202.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/11/2011	10300	MMBTU	0	17663	4.29	USD	1	NG(FS)	0	3.857	\$-4,459.90	0		\$-4,459.90
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/11/2011	22000	MMBTU	0	17660	4.335	USD	1	NG(FS)	0	3.857	\$-10,516.00	0		\$-10,516.00
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/08/2011	-413185	MMBTU	0	17646	4.191	USD	1	NG(FS)	0	3.857	\$138,003.79	0		\$138,003.79
Sup - NEC	Optimization - NEC	EAST	201109	NG		07/08/2011	24500	MMBTU												

REDACTED

Attachment 8 (Redacted)  
Docket 4038 - NGPMP Quarterly Rept.  
July 1, 2011 to September 30, 2011  
Page 1 of 1

Narragansett Mark To Market  
National Grid Natural Gas Portfolio Management Plan  
Marked September 30, 2011

TOTAL \$11,086

DIVISION	PORTFOLIO	GR_REGION	MTH	COMMOD	COMPANY_NAME	TRADE_DATE	VOLUME	UT_UNIT	CONTRACT	DEALNO	FIXED PRICE	CU_CURRENCY	CRNCY	ST_SETTLEMENT_TYPE	BROKER_NAME	BRKR_COMMISSION	M2MPRICE	PROFIT_LOSS	COMMISSION_LOSS	TOTAL_PNL	CF_DB_NAME
Sup - NEC	Optimization - NEC	EAST	201110	NG		02/07/2011	11614	MMBTU	0	17068	4.49	USD	1	NG(FS)		0	3.759	-8489.834	0	-8489.834	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		02/07/2011	4145	MMBTU	0	17070	4.48	USD	1	NG(FS)		0	3.759	-2988.545	0	-2988.545	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		02/10/2011	-6500	MMBTU	0	17092	4.31	USD	1	NG(FS)		0	3.759	3581.5	0	3581.5	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		02/11/2011	-11000	MMBTU	0	17094	4.27	USD	1	NG(FS)		0	3.759	5621	0	5621	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		02/14/2011	-3500	MMBTU	0	17099	4.225	USD	1	NG(FS)		0	3.759	1631	0	1631	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		02/15/2011	-11881	MMBTU	0	17107	4.235	USD	1	NG(FS)		0	3.759	5655.356	0	5655.356	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		02/22/2011	4285	MMBTU	0	17130	4.04	USD	1	NG(FS)		0	3.759	-1204.085	0	-1204.085	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		02/23/2011	1143	MMBTU	0	17135	4.035	USD	1	NG(FS)		0	3.759	-315.468	0	-315.468	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		08/22/2011	-92806	MMBTU	0	17810	3.89	USD	1	NG(FS)		0	3.759	12157.586	0	12157.586	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		08/26/2011	30000	MMBTU	0	17817	3.94	USD	1	NG(FS)		0	3.759	-5430	0	-5430	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/12/2011	3436	MMBTU	0	17832	3.91	USD	1	NG(FS)		0	3.759	-518.836	0	-518.836	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/19/2011	-62595	MMBTU	0	17835	3.785	USD	1	NG(FS)		0	3.759	1627.47	0	1627.47	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/20/2011	-26081	MMBTU	0	17840	3.788	USD	1	NG(FS)		0	3.759	756.349	0	756.349	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/20/2011	-11612	MMBTU	0	17839	3.78	USD	1	NG(FS)		0	3.759	243.852	0	243.852	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/21/2011	-29500	MMBTU	0	17841	3.785	USD	1	NG(FS)		0	3.759	177	0	177	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/22/2011	-4800	MMBTU	0	17844	3.7	USD	1	NG(FS)		0	3.759	-283.2	0	-283.2	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/23/2011	-4700	MMBTU	0	17847	3.71	USD	1	NG(FS)		0	3.759	-230.3	0	-230.3	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/26/2011	-20489	MMBTU	0	17856	3.76	USD	1	NG(FS)		0	3.759	20.489	0	20.489	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/26/2011	-2000	MMBTU	0	17855	3.745	USD	1	NG(FS)		0	3.759	-28	0	-28	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/26/2011	-9000	MMBTU	0	17854	3.715	USD	1	NG(FS)		0	3.759	-396	0	-396	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/27/2011	5300	MMBTU	0	17857	3.795	USD	1	NG(FS)		0	3.759	-190.8	0	-190.8	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/28/2011	2300	MMBTU	0	17859	3.795	USD	1	NG(FS)		0	3.759	-82.8	0	-82.8	RMSCALC
Sup - NEC	Optimization - NEC	EAST	201110	NG		09/28/2011	4700	MMBTU	0	17858	3.8075	USD	1	NG(FS)		0	3.759	-227.95	0	-227.95	RMSCALC

**Carry Cost plus Cost of Collateral**  
**Actual through September and Estimated October - March**

\$ (27,144.14)

Narragansett Storage Fields- Tenn, Tetco, Algonquin, Columbia Gas and Dominion

Month	Proxy		Actual		Difference			
	End Balance Vo	End Balance \$'s	End Balance Volume	End Balance \$'s	End Balance Volume	End Balance \$'s		
Apr-10	2,198,345	\$ 12,498,329.00	2,777,838	\$ 14,919,817.19	(579,493)	\$ (2,421,488.19)	\$	(22,815.73)
May-10	2,520,489	\$ 13,932,285.23	3,363,279	\$ 17,506,493.07	(842,790)	\$ (3,574,207.84)	\$	(34,804.89)
Jun-10	2,886,330	\$ 15,582,612.49	3,849,914	\$ 19,627,351.87	(963,584)	\$ (4,044,739.38)	\$	(38,110.32)
Jul-10	3,251,083	\$ 17,453,634.80	3,971,189	\$ 20,223,329.43	(720,106)	\$ (2,769,694.63)	\$	(26,970.71)
Aug-10	3,618,059	\$ 19,360,576.70	3,909,275	\$ 19,907,354.93	(291,216)	\$ (546,778.23)	\$	(5,324.41)
Sep-10	4,005,037	\$ 20,862,599.74	4,005,289	\$ 20,185,422.74	(252)	\$ 677,177.00	\$	6,380.49
Oct-10	4,336,421	\$ 22,137,351.67	4,514,858	\$ 22,202,778.29	(178,437)	\$ (65,426.62)	\$	(637.11)
Nov-10	4,089,424	\$ 20,892,893.57	4,298,778	\$ 21,104,257.35	(209,354)	\$ (211,363.78)	\$	(1,941.54)
Dec-10	3,641,347	\$ 18,731,291.86	3,857,357	\$ 18,860,935.59	(216,010)	\$ (129,643.73)	\$	(1,230.76)
Jan-11	2,797,333	\$ 14,516,707.44	2,991,992	\$ 14,621,882.72	(194,659)	\$ (105,175.28)	\$	(998.47)
Feb-11	2,111,798	\$ 11,045,209.86	2,099,127	\$ 10,238,164.72	12,671	\$ 807,045.14	\$	6,917.00
Mar-11	1,689,423	\$ 8,795,290.30	2,326,802	\$ 11,689,904.21	(637,379)	\$ (2,894,613.91)	\$	(27,479.75)
		\$ 195,808,782.66		\$ 211,087,692.11				
			Inj rate \$/dt					
Apr-11	1,954,544	\$ 9,897,729.19	2,326,802	\$ 11,689,904.21	(372,258)	\$ (1,792,175.02)	\$	(16,462.50)
May-11	2,222,357	\$ 11,141,467.43	2,650,035	\$ 13,163,112.82	(427,678)	\$ (2,021,645.39)	\$	(19,192.31)
Jun-11	2,634,430	\$ 13,050,872.74	2,956,814	\$ 14,566,852.15	(322,384)	\$ (1,515,979.41)	\$	(13,925.44)
Jul-11	3,074,994	\$ 15,110,719.01	2,982,562	\$ 14,637,557.13	92,432	\$ 473,161.88	\$	4,491.92
Aug-11	3,539,164	\$ 17,284,222.78	3,603,384	\$ 17,504,392.39	(64,220)	\$ (220,169.61)	\$	(2,090.16)
Sep-11	4,026,644	\$ 19,292,519.74	4,247,175	\$ 20,102,582.42	(220,531)	\$ (810,062.68)	\$	(7,441.05)
Oct-11	4,425,279	\$ 20,872,281.96	4,425,279	\$ 20,803,130.62	-	\$ 69,151.27	\$	656.48
Nov-11	4,173,221	\$ 19,683,423.39	4,206,331	\$ 19,773,859.67	(33,110)	\$ (90,436.29)	\$	(830.73)
Dec-11	3,725,144	\$ 17,570,022.30	3,759,210	\$ 17,671,955.35	(34,066)	\$ (101,933.06)	\$	(967.69)
Jan-12	2,881,130	\$ 13,589,143.77	2,914,316	\$ 13,700,129.42	(33,186)	\$ (110,985.65)	\$	(1,053.63)
Feb-12	2,195,595	\$ 10,355,747.69	2,040,589	\$ 9,592,757.95	155,006	\$ 762,989.75	\$	6,773.99
Mar-12	1,773,220	\$ 8,363,572.72	2,329,938	\$ 10,952,980.80	(556,718)	\$ (2,589,408.07)	\$	(24,582.31)
<b>Total</b>		\$ 176,211,722.66		\$ 184,159,214.93		\$ (7,947,492.28)	\$	(74,623.43)



**Cost of Collateral - Hedging gain / loss = Actual through September, MTM Oct - Mar 2011**

Month	Hedging Gain/(Loss)	Cumm Gain/Loss	Tariff Rate	Hedging Gain/(Loss) Cost of Collateral Outlay	Contract Year 2010-2011 Value Booked to Earnings MTM at 3/31/2011 decayed	Booked MTM Cost of Collateral Outlay
Apr-10	\$ 19,090.44	\$ 19,090.44	11.125%	\$ 174.56	\$ 77,925.05	\$ 712.53
May-10	\$ 1,392.79	\$ 20,483.23	11.125%	\$ 193.54	\$ 66,792.90	\$ 631.10
Jun-10	\$ 784.99	\$ 21,268.22	11.125%	\$ 194.47	\$ 55,660.75	\$ 508.95
Jul-10	\$ (1,246.71)	\$ 20,021.51	11.125%	\$ 189.18	\$ 44,528.60	\$ 420.73
Aug-10	\$ 15,917.36	\$ 35,938.87	11.125%	\$ 339.57	\$ 33,396.45	\$ 315.55
Sep-10	\$ (102,533.52)	\$ (66,594.65)	11.125%	\$ (608.93)	\$ 22,264.30	\$ 203.58
Oct-10	\$ 11,085.78	\$ (55,508.87)	11.125%	\$ (524.48)	\$ 11,132.15	\$ 105.18
Nov-10	\$ -	\$ (55,508.87)	11.125%	\$ (507.56)	\$ -	\$ -
Dec-10	\$ -	\$ (55,508.87)	11.125%	\$ (524.48)	\$ -	\$ -
Jan-11	\$ -	\$ (55,508.87)	11.125%	\$ (524.48)	\$ -	\$ -
Feb-11	\$ -	\$ (55,508.87)	11.125%	\$ (473.73)	\$ -	\$ -
Mar-11	\$ -	\$ (55,508.87)	11.125%	\$ (524.48)	\$ -	\$ -
<b>Total</b>	<b>\$ (55,508.87)</b>			<b>\$ (2,596.82)</b>		<b>\$ 2,897.62</b>