

January 26, 2012

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 – October 1, 2011 to December 31, 2011**

Dear Ms. Massaro:

On behalf of National Grid¹ 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 plan.

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 Summary indicates that the preliminary estimate of savings for the period April 1, 2011 to December 31, 2011 of the optimization program is \$ 3,668,626.64. The \$1 million guarantee has been achieved with excess earnings of \$2,668,626.64. This amount of savings would be split with the customer's receiving

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

\$2,134,901.31 plus the guaranteed \$1,000,000 and the Company receiving \$533,725.33 at this time.

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

Natural Gas Portfolio Management Plan
Docket No. 4038

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

National Grid¹ 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 January 26, 2012, 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 7 (“Realized Financial Transactions”) and in Attachment 8 (“Mark to Market” for December 31, 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 the Government’s ability to obtain necessary information in the future; or (2) to cause

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

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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National Grid
280 Melrose Street
Providence, RI 02907
(401) 784-7667

Dated: January 26, 2012

National Grid
Natural Gas Portfolio Management Plan Report
Plan Results for October 1, 2011 to December 31, 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 December section of the report the total 4,034,182 dekatherms and \$14,909,756.17 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 December-2011. 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 3rd 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 (Attachments 3) for the months of October 2011 through December 2011. For example, the volume and cost shown in the Customer Cost section of Attachment 1 for December 2011 are from Attachment 3, which shows that the total delivered volume was 3,269,395 DT and the total delivered cost was \$12,467,547.81. 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 October 2011 through December 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 31st, 2011, was booked to earnings for the April 2010 through March 2011 period. As this unrealized value, as of March 31st 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 then 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 31st 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 \$3,668,626.64.\$ The \$1 million guarantee has been achieved with excess earnings of \$2,668,626.64. This amount of savings would be split with the customer's receiving \$2,134,901.31 plus the guaranteed \$1,000,000 and the Company receiving \$533,725.33 at this time.

Narragansett Monthly Summary
National Grid Natural Gas Portfolio Management Plan
As of 12/31/2011

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
Oct-11	2,011,583	\$ 7,765,656.46	935,281	\$ 3,652,770.00	1,076,300	\$4,334,803.76	\$ 221,917.30
Nov-11	3,230,533	\$ 11,645,998.56	1,281,437	\$ 4,968,299.36	1,949,096	\$7,425,435.85	\$ 747,736.65
Dec-11	4,034,182	\$ 14,909,756.17	4,034,182	\$ 3,021,983.11	3,269,395	\$12,467,547.81	\$ 579,774.75
Jan-12	-	\$ -	-	\$ -	-	\$ -	\$ -
Feb-12	-	\$ -	-	\$ -	-	\$ -	\$ -
Mar-12	-	\$ -	-	\$ -	-	\$ -	\$ -
Total	21,442,592	\$ 89,308,087.89	13,204,258	\$ 44,583,660.50	11,507,726	\$ 48,194,369.79	\$ 3,469,942.33

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	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	\$ 1,872,952.60
Oct-11	358,206	\$ 1,406,793.73	495,254	\$ 1,985,172.62
Nov-11	-	\$ -	-	\$ -
Dec-11	-	\$ -	-	\$ -
Jan-12	-	\$ -	-	\$ -
Feb-12	-	\$ -	-	\$ -
Mar-12	-	\$ -	-	\$ -
Total	3,124,598	\$ 13,847,458.77	3,075,179	\$ 13,828,268.45

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)
Oct-11	\$ 11,085.78
Nov-11	\$ (1,909.00)
Dec-11	\$ (18,228.00)
Jan-11	\$ -
Feb-11	
Mar-11	
Total	\$ (75,645.87)

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

2c) UNREALIZED ACTIVITY

Storage position long/(short) (dt)	95,870	
Contract Year 2010-2011 Value Booked to Earnings (MTM at 3/31/2011)	\$	77,925.05
MTM as of December 31, 2011	\$	81,521.12
Physical Storage Value as of December 31, 2011	\$	(269,256.97)
Forward Storage Value (purchase)/sale	\$	316,686.05
Carry Cost Estimate and Cost of Collateral - July 2011 - March 2012	\$	(8,190.94)

TOTAL UNREALIZED VALUE

\$ 198,684.31

TOTAL REALIZED AND UNREALIZED VALUE

\$ 3,668,626.64

MARGIN SHARING

Customer Guarantee	\$ 1,000,000.00
Customer Excess Earnings	\$ 2,134,901.31
National Grid Incentive	\$ 533,725.33

Flowing Transaction Deal
 National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
OCTOBER										
10/01/2011		SPOT81	197008	OPTIMIZATION-NEC			309,368	\$1,185,501.79		
10/01/2011		SPOT147	198942	OPTIMIZATION-NEC			2,136	\$8,201.77		
10/01/2011		SPOT29	197962	OPTIMIZATION-NEC			9,708	\$34,506.14		
10/01/2011		SPOT29	197966	OPTIMIZATION-NEC			9,708	\$34,606.13		
10/01/2011		SPOT29	199038	OPTIMIZATION-NEC			7,166	\$27,399.89		
10/01/2011		SPOT29	198846	OPTIMIZATION-NEC			29,814	\$109,484.71		
10/01/2011		SPOT29	198905	OPTIMIZATION-NEC			6,033	\$22,159.63		
10/01/2011		SPOT29	198940	OPTIMIZATION-NEC			2,186	\$8,182.85		
10/01/2011		SPOT29	198986	OPTIMIZATION-NEC			12,314	\$46,084.36		
10/01/2011		SPOT29	199385	OPTIMIZATION-NEC			3,206	\$12,750.65		
10/01/2011		SPOT29	199386	OPTIMIZATION-NEC			3,028	\$12,047.64		
10/01/2011		SPOT29	198972	OPTIMIZATION-NEC			4,708	\$17,944.13		
10/01/2011		SPOT29	198583	OPTIMIZATION-NEC			3,592	\$13,655.11		
10/01/2011		SPOT29	198591	OPTIMIZATION-NEC			2,136	\$8,108.26		
10/01/2011		SPOT29	198470	OPTIMIZATION-NEC			4,854	\$19,402.94		
10/01/2011		SPOT29	198474	OPTIMIZATION-NEC			4,854	\$19,377.95		
10/01/2011		SPOT29	198762	OPTIMIZATION-NEC			1,942	\$7,391.05		
10/01/2011		SPOT29	199055	OPTIMIZATION-NEC			2,559	\$9,782.75		
10/01/2011		SPOT29	198922	OPTIMIZATION-NEC			5,001	\$19,061.70		
10/01/2011		SPOT29	199441	OPTIMIZATION-NEC			29,137	\$116,101.39		
10/01/2011		SPOT91	197644	OPTIMIZATION-NEC			6,798	\$25,304.88		
10/01/2011		SPOT91	198934	OPTIMIZATION-NEC			4,757	\$18,230.85		
10/01/2011		SPOT91	198937	OPTIMIZATION-NEC			1,553	\$5,964.92		
10/01/2011		SPOT91	198938	OPTIMIZATION-NEC			4,854	\$18,640.38		
10/01/2011		SPOT91	198614	OPTIMIZATION-NEC			9,709	\$36,855.71		
10/01/2011		SPOT91	197906	OPTIMIZATION-NEC			14,581	\$50,379.78		
10/01/2011		SPOT91	198303	OPTIMIZATION-NEC			2,136	\$7,624.29		
10/01/2011		SPOT91	198326	OPTIMIZATION-NEC			5,340	\$19,115.72		
10/01/2011		SPOT91	198386	OPTIMIZATION-NEC			14,563	\$53,059.40		
10/01/2011		SPOT91	198391	OPTIMIZATION-NEC			14,563	\$53,021.93		
10/01/2011		SPOT91	198488	OPTIMIZATION-NEC			6,796	\$26,779.14		
10/01/2011		SPOT91	198792	OPTIMIZATION-NEC			3,981	\$15,254.16		
10/01/2011		SPOT91	198392	OPTIMIZATION-NEC			14,563	\$53,021.93		
10/01/2011		SPOT91	197908	OPTIMIZATION-NEC			5,832	\$20,211.93		
10/01/2011		SPOT94	198125	OPTIMIZATION-NEC			6,690	\$24,366.32		
10/01/2011		SPOT94	199108	OPTIMIZATION-NEC			7	\$25.93		
10/01/2011		SPOT94	199492	OPTIMIZATION-NEC			8,701	\$33,445.66		
10/01/2011		SPOT94	198527	OPTIMIZATION-NEC			8,188	\$31,463.68		
10/01/2011		SPOT94	198705	OPTIMIZATION-NEC			2,600	\$9,706.11		
10/01/2011		SPOT94	198820	OPTIMIZATION-NEC			10,000	\$38,022.20		
10/01/2011		SPOT94	197541	OPTIMIZATION-NEC			8,903	\$34,283.74		
10/01/2011		SPOT94	199007	OPTIMIZATION-NEC			4,995	\$18,354.25		
10/01/2011		SPOT94	199109	OPTIMIZATION-NEC			406	\$1,559.21		
10/01/2011		SPOT94	199111	OPTIMIZATION-NEC			9,595	\$35,570.64		
10/01/2011		SPOT94	199271	OPTIMIZATION-NEC			3,080	\$11,942.92		
10/01/2011		SPOT94	199272	OPTIMIZATION-NEC			7,227	\$28,137.53		
10/01/2011		SPOT94	199405	OPTIMIZATION-NEC			9,593	\$36,280.73		
10/01/2011		SPOT94	199407	OPTIMIZATION-NEC			3,086	\$11,753.40		
10/01/2011		SPOT94	199490	OPTIMIZATION-NEC			21,681	\$84,188.19		
10/01/2011		SPOT94	199491	OPTIMIZATION-NEC			539	\$2,076.44		
10/01/2011		21066	198364	OPTIMIZATION-NEC			19,000	\$67,527.24		
10/01/2011		21066	198366	OPTIMIZATION-NEC			100	\$355.15		
10/01/2011		21066	198906	OPTIMIZATION-NEC			24,047	\$86,531.04		
10/01/2011		21066	197489	OPTIMIZATION-NEC			15,000	\$56,550.00		
10/01/2011		21066	198508	OPTIMIZATION-NEC			473	\$1,821.40		
10/01/2011		21066	198621	OPTIMIZATION-NEC			4,805	\$18,095.68		
10/01/2011		21066	199036	OPTIMIZATION-NEC			2,287	\$8,793.99		
10/01/2011		21066	199335	OPTIMIZATION-NEC			4,755	\$18,454.81		
10/01/2011		21066	199456	OPTIMIZATION-NEC			22,537	\$89,193.06		
10/01/2011		#N/A	196699	OPTIMIZATION-NEC			157,685	\$621,543.41		
10/01/2011		#N/A	197035	OPTIMIZATION-NEC			147,514	\$584,737.56		
10/01/2011		#N/A	199220	OPTIMIZATION-NEC			1,489	\$5,939.50		
10/01/2011		#N/A	199344	OPTIMIZATION-NEC			2,575	\$10,050.59		

Flowing Transaction Deal
 National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
10/01/2011		SPOT100	197829	OPTIMIZATION-NEC			9,708	\$34,825.08		
10/01/2011		SPOT100	197858	OPTIMIZATION-NEC			294	\$1,055.20		
10/01/2011		SPOT100	198588	OPTIMIZATION-NEC			1,359	\$5,173.80		
10/01/2011		SPOT100	198485	OPTIMIZATION-NEC			6,116	\$24,069.73		
10/01/2011		SPOT100	198662	OPTIMIZATION-NEC			9,709	\$36,741.32		
10/01/2011		SPOT100	199325	OPTIMIZATION-NEC			1,553	\$6,096.97		
10/01/2011		SPOT242	198092	OPTIMIZATION-NEC			9,938	\$36,394.78		
10/01/2011		SPOT242	198124	OPTIMIZATION-NEC			3,295	\$12,064.12		
10/01/2011		SPOT242	198529	OPTIMIZATION-NEC			11,713	\$45,016.36		
10/01/2011		SPOT242	197857	OPTIMIZATION-NEC			15,000	\$53,765.62		
10/01/2011		SPOT242	198038	OPTIMIZATION-NEC			3,957	\$14,182.74		
10/01/2011		SPOT242	198039	OPTIMIZATION-NEC			10,939	\$39,100.82		
10/01/2011		SPOT220	197905	OPTIMIZATION-NEC			4,958	\$17,129.13		
10/01/2011		SPOT220	198390	OPTIMIZATION-NEC			11,359	\$41,357.10		
10/01/2011		SPOT035	197969	OPTIMIZATION-NEC			3,592	\$12,841.26		
10/01/2011		SPOT035	197471	OPTIMIZATION-NEC			1,994	\$7,425.21		
10/01/2011		SPOT035	197885	OPTIMIZATION-NEC			29,162	\$101,359.62		
10/01/2011		SPOT035	198299	OPTIMIZATION-NEC			9,708	\$34,655.85		
10/01/2011		SPOT035	198307	OPTIMIZATION-NEC			5,825	\$20,883.51		
10/01/2011		SPOT035	198095	OPTIMIZATION-NEC			3,592	\$13,303.42		
10/01/2011		SPOT247	199420	OPTIMIZATION-NEC			546	\$2,210.33		
10/01/2011		SPOT247	199170	OPTIMIZATION-NEC			5,000	\$20,000.00		
10/01/2011		SPOT247	199341	OPTIMIZATION-NEC			4,418	\$17,883.60		
10/01/2011		SPOT89	197544	OPTIMIZATION-NEC			2,967	\$11,137.47		
10/01/2011		SPOT89	198622	OPTIMIZATION-NEC			4,788	\$18,034.15		
10/01/2011		SPOT89	199326	OPTIMIZATION-NEC			9,709	\$38,155.94		
10/01/2011		SPOT89	199273	OPTIMIZATION-NEC			9,593	\$36,729.97		
10/01/2011		SPOT89	199408	OPTIMIZATION-NEC			7,222	\$27,778.70		
10/01/2011		SPOT89	199489	OPTIMIZATION-NEC			28,779	\$110,040.25		
10/01/2011		SPOT186	198849	OPTIMIZATION-NEC			15,145	\$55,614.24		
10/01/2011		SPOT186	199037	OPTIMIZATION-NEC			2,653	\$10,215.54		
10/01/2011		SPOT58	199266	OPTIMIZATION-NEC			6,000	\$24,133.14		
10/01/2011		SPOT73	199188	OPTIMIZATION-NEC			1,372	\$5,414.22		
10/01/2011		SPOT73	198584	OPTIMIZATION-NEC			1,262	\$4,797.74		
10/01/2011		SPOT73	199440	OPTIMIZATION-NEC			27,388	\$108,994.26		
10/01/2011		SPOT73	199455	OPTIMIZATION-NEC			13,694	\$54,638.18		
10/01/2011		#N/A	197764	OPTIMIZATION-NEC			97	\$361.97		
10/01/2011		#N/A	197761	OPTIMIZATION-NEC			10,004	\$37,282.84		
10/01/2011		SPOT90	199458	OPTIMIZATION-NEC			7,744	\$31,144.70		
10/01/2011		SPOT90	199459	OPTIMIZATION-NEC			12,655	\$51,407.50		
10/01/2011		SPOT90	197542	OPTIMIZATION-NEC			5,965	\$21,606.88		
10/01/2011		SPOT90	199077	OPTIMIZATION-NEC			4,600	\$17,989.53		
10/01/2011		SPOT90	199106	OPTIMIZATION-NEC			3,801	\$14,940.33		
10/01/2011		SPOT90	199345	OPTIMIZATION-NEC			3,000	\$11,963.46		
10/01/2011		SPOT90	199485	OPTIMIZATION-NEC			5,856	\$24,022.02		
10/01/2011		SPOT90	199487	OPTIMIZATION-NEC			9,144	\$37,511.50		
10/01/2011		SPOT90	198370	OPTIMIZATION-NEC			4,446	\$16,216.52		
10/01/2011		SPOT90	198704	OPTIMIZATION-NEC			9,703	\$36,706.77		
10/01/2011		SPOT90	198712	OPTIMIZATION-NEC			297	\$1,123.23		
10/01/2011		SPOT90	198666	OPTIMIZATION-NEC			3,398	\$12,859.46		
10/01/2011		SPOT90	199222	OPTIMIZATION-NEC			5,000	\$20,003.36		
10/01/2011		SPOT90	199457	OPTIMIZATION-NEC			7,077	\$28,461.56		
10/01/2011		SPOT1	199049	OPTIMIZATION-NEC			9,924	\$38,000.52		
10/01/2011		SPOT74	198874	OPTIMIZATION-NEC			10,485	\$38,664.16		
10/01/2011		SPOT74	197886	OPTIMIZATION-NEC			14,581	\$50,679.81		
10/01/2011		SPOT67	196698	OPTIMIZATION-NEC			8,524	\$33,943.91		
10/01/2011		SPOT67	197038	OPTIMIZATION-NEC			58,680	\$232,973.07		
10/01/2011		SPOT67	199219	OPTIMIZATION-NEC			736	\$2,935.79		
10/01/2011		SPOT67	198264	OPTIMIZATION-NEC			4,729	\$17,968.13		
10/01/2011		SPOT67	198615	OPTIMIZATION-NEC			4,540	\$17,281.32		
10/01/2011		SPOT67	198266	OPTIMIZATION-NEC			284	\$1,078.09		
10/01/2011		SPOT67	198974	OPTIMIZATION-NEC			7,498	\$28,808.78		
10/01/2011		SPOT67	199079	OPTIMIZATION-NEC			378	\$1,477.33		
10/01/2011		SPOT67	199218	OPTIMIZATION-NEC			3,994	\$15,931.74		
10/01/2011		SPOT88	198624	OPTIMIZATION-NEC			5,643	\$21,099.86		
10/01/2011		SPOT88	198623	OPTIMIZATION-NEC			408	\$1,524.59		
10/01/2011		SPOT88	199146	OPTIMIZATION-NEC			2,081	\$8,081.32		
10/01/2011		SPOT88	199147	OPTIMIZATION-NEC			48	\$187.59		

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

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
10/01/2011		SPOT107	198246	OPTIMIZATION-NEC			19,899	\$73,537.15		
10/01/2011		SPOT107	198899	OPTIMIZATION-NEC			4,951	\$18,181.58		
10/01/2011		SPOT107	197462	OPTIMIZATION-NEC			14,363	\$53,473.09		
10/01/2011		SPOT107	197467	OPTIMIZATION-NEC			13,399	\$49,887.01		
10/01/2011		SPOT107	198080	OPTIMIZATION-NEC			9,709	\$35,855.18		
10/01/2011		SPOT107	198769	OPTIMIZATION-NEC			9,320	\$35,525.06		
10/01/2011		SPOT107	197606	OPTIMIZATION-NEC			8,943	\$33,744.79		
10/01/2011		SPOT107	199333	OPTIMIZATION-NEC			183	\$709.80		
10/01/2011		SPOT189	198678	OPTIMIZATION-NEC			4,854	\$18,395.66		
10/01/2011		SPOT189	198763	OPTIMIZATION-NEC			7,767	\$29,564.22		
10/01/2011		SPOT189	199181	OPTIMIZATION-NEC			9,709	\$38,455.97		
10/01/2011		SPOT243	198425	OPTIMIZATION-NEC			59,400	\$209,768.59		
10/01/2011		SPOT66	198854	OPTIMIZATION-NEC			1,456	\$5,377.52		
10/01/2011		SPOT66	199059	OPTIMIZATION-NEC			14,782	\$56,517.61		
10/01/2011		SPOT66	197700	OPTIMIZATION-NEC			19,000	\$69,774.37		
10/01/2011		SPOT66	197493	OPTIMIZATION-NEC			14,400	\$53,856.00		
10/01/2011		SPOT66	198076	OPTIMIZATION-NEC			9,709	\$35,755.19		
10/01/2011		SPOT66	198186	OPTIMIZATION-NEC			22,988	\$84,551.64		
10/01/2011		SPOT66	197628	OPTIMIZATION-NEC			10,711	\$38,666.71		
10/01/2011		SPOT66	197706	OPTIMIZATION-NEC			10,000	\$38,000.00		
10/01/2011		SPOT66	199216	OPTIMIZATION-NEC			13,301	\$52,616.17		
10/01/2011		SPOT66	199342	OPTIMIZATION-NEC			11,811	\$46,720.83		
							4,396			
							1,885,712	\$	7,162,377.39	
				OBA						
				CITYGATE PURCHASE ABOVE PROXY						
				ESTIMATE						
				STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES			125,871	\$	602,952.56	
				SUB-TOTAL			2,011,583	\$	7,765,329.95	
10/01/2011		Optimization - NEC	197828	OSS REVENUE	248	\$912.64				
10/01/2011		Optimization - NEC	197828	OSS REVENUE	208	\$765.44				
10/01/2011		Optimization - NEC	197828	OSS REVENUE	915	\$3,367.20				
10/01/2011		Optimization - NEC	197828	OSS REVENUE	2,880	\$10,598.40				
10/01/2011		Optimization - NEC	197828	OSS REVENUE	4,637	\$17,064.16				
10/01/2011		Optimization - NEC	197828	OSS REVENUE	105	\$386.40				
10/01/2011		Optimization - NEC	197828	OSS REVENUE	107	\$393.76				
10/01/2011		Optimization - NEC	197828	OSS REVENUE	900	\$3,312.00				
10/01/2011		Optimization - NEC	197896	OSS REVENUE	9,000	\$31,680.00				
10/01/2011		Optimization - NEC	197896	OSS REVENUE	15,000	\$52,800.00				
10/01/2011		Optimization - NEC	198184	OSS REVENUE	358	\$1,363.98				
10/01/2011		Optimization - NEC	198184	OSS REVENUE	158	\$601.98				
10/01/2011		Optimization - NEC	198184	OSS REVENUE	3,000	\$11,430.00				
10/01/2011		Optimization - NEC	198184	OSS REVENUE	954	\$3,634.74				
10/01/2011		Optimization - NEC	198184	OSS REVENUE	1,465	\$5,581.65				
10/01/2011		Optimization - NEC	198184	OSS REVENUE	65	\$247.65				
10/01/2011		Optimization - NEC	198239	OSS REVENUE	4,000	\$15,180.00				
10/01/2011		Optimization - NEC	198304	OSS REVENUE	4,000	\$14,760.00				
10/01/2011		Optimization - NEC	198304	OSS REVENUE	1,000	\$3,690.00				
10/01/2011		Optimization - NEC	198305	OSS REVENUE	4,200	\$15,498.00				
10/01/2011		Optimization - NEC	198305	OSS REVENUE	800	\$2,952.00				
10/01/2011		Optimization - NEC	198673	OSS REVENUE	5,000	\$19,175.00				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	954	\$3,548.88				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	249	\$926.28				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	207	\$770.04				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	600	\$2,232.00				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	6,000	\$22,320.00				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	2,400	\$8,928.00				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	30	\$111.60				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	900	\$3,348.00				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	2,700	\$10,044.00				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	900	\$3,348.00				
10/01/2011		Optimization - NEC	198865	OSS REVENUE	660	\$2,455.20				

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Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
10/01/2011		Optimization - NEC	198933	OSS REVENUE	200	\$771.00				
10/01/2011		Optimization - NEC	198933	OSS REVENUE	4,800	\$18,504.00				
10/01/2011		Optimization - NEC	198941	OSS REVENUE	5,000	\$19,400.00				
10/01/2011		Optimization - NEC	198944	OSS REVENUE	4,700	\$18,424.00				
10/01/2011		Optimization - NEC	198982	OSS REVENUE	500	\$1,946.25				
10/01/2011		Optimization - NEC	199041	OSS REVENUE	10,000	\$41,200.00				
10/01/2011		Optimization - NEC	199138	OSS REVENUE	3,800	\$15,770.00				
10/01/2011		Optimization - NEC	199376	OSS REVENUE	1,000	\$4,980.00				
10/01/2011		Optimization - NEC	199376	OSS REVENUE	5,000	\$24,900.00				
10/01/2011		Optimization - NEC	199422	OSS REVENUE	2,000	\$10,000.00				
10/01/2011		Optimization - NEC	199460	OSS REVENUE	20,400	\$103,020.00				
10/01/2011		Optimization - NEC	199477	OSS REVENUE	5,856	\$30,099.84				
10/01/2011		Optimization - NEC	199488	OSS REVENUE	9,144	\$47,000.16				
10/01/2011		Optimization - NEC	198192	OSS REVENUE	3,556	\$13,619.48				
10/01/2011		Optimization - NEC	198192	OSS REVENUE	1,180	\$4,519.40				
10/01/2011		Optimization - NEC	198192	OSS REVENUE	264	\$1,011.12				
10/01/2011		Optimization - NEC	198197	OSS REVENUE	100	\$385.00				
10/01/2011		Optimization - NEC	198197	OSS REVENUE	2,800	\$10,780.00				
10/01/2011		Optimization - NEC	198197	OSS REVENUE	500	\$1,925.00				
10/01/2011		Optimization - NEC	198197	OSS REVENUE	1,000	\$3,850.00				
10/01/2011		Optimization - NEC	198263	OSS REVENUE	5,000	\$19,350.00				
10/01/2011		Optimization - NEC	198467	OSS REVENUE	4,000	\$16,040.00				
10/01/2011		Optimization - NEC	198577	OSS REVENUE	1,500	\$5,782.50				
10/01/2011		Optimization - NEC	198684	OSS REVENUE	2,000	\$7,550.00				
10/01/2011		Optimization - NEC	198684	OSS REVENUE	600	\$2,265.00				
10/01/2011		Optimization - NEC	197645	OSS REVENUE	6,800	\$26,384.00				
10/01/2011		Optimization - NEC	197884	OSS REVENUE	15,000	\$53,850.00				
10/01/2011		Optimization - NEC	197957	OSS REVENUE	5,000	\$18,250.00				
10/01/2011		Optimization - NEC	197970	OSS REVENUE	5,000	\$18,300.00				
10/01/2011		Optimization - NEC	197975	OSS REVENUE	1,000	\$3,680.00				
10/01/2011		Optimization - NEC	197975	OSS REVENUE	3,000	\$11,040.00				
10/01/2011		Optimization - NEC	198190	OSS REVENUE	10,000	\$38,100.00				
10/01/2011		Optimization - NEC	198229	OSS REVENUE	2,600	\$9,906.00				
10/01/2011		Optimization - NEC	198295	OSS REVENUE	5,000	\$18,350.00				
10/01/2011		Optimization - NEC	198301	OSS REVENUE	11,000	\$40,260.00				
10/01/2011		Optimization - NEC	198301	OSS REVENUE	2,000	\$7,320.00				
10/01/2011		Optimization - NEC	198389	OSS REVENUE	24,900	\$90,885.00				
10/01/2011		Optimization - NEC	198471	OSS REVENUE	5,000	\$20,100.00				
10/01/2011		Optimization - NEC	198579	OSS REVENUE	5,000	\$19,200.00				
10/01/2011		Optimization - NEC	199363	OSS REVENUE	3,200	\$15,840.00				
10/01/2011		Optimization - NEC	197930	OSS REVENUE	1,299	\$4,598.46				
10/01/2011		Optimization - NEC	198129	OSS REVENUE	1	\$3.80				
10/01/2011		Optimization - NEC	198129	OSS REVENUE	35	\$133.00				
10/01/2011		Optimization - NEC	198129	OSS REVENUE	6	\$22.80				
10/01/2011		Optimization - NEC	198129	OSS REVENUE	419	\$1,592.20				
10/01/2011		Optimization - NEC	198247	OSS REVENUE	418	\$1,596.76				
10/01/2011		Optimization - NEC	198405	OSS REVENUE	3	\$10.95				
10/01/2011		Optimization - NEC	198405	OSS REVENUE	123	\$448.95				
10/01/2011		Optimization - NEC	198405	OSS REVENUE	6	\$21.90				
10/01/2011		Optimization - NEC	198405	OSS REVENUE	1,062	\$3,876.30				
10/01/2011		Optimization - NEC	198407	OSS REVENUE	4	\$14.60				
10/01/2011		Optimization - NEC	198407	OSS REVENUE	24	\$87.60				
10/01/2011		Optimization - NEC	198407	OSS REVENUE	15	\$54.75				
10/01/2011		Optimization - NEC	198409	OSS REVENUE	2	\$7.30				
10/01/2011		Optimization - NEC	198409	OSS REVENUE	35	\$127.75				
10/01/2011		Optimization - NEC	198409	OSS REVENUE	18	\$65.70				
10/01/2011		Optimization - NEC	198520	OSS REVENUE	4	\$15.60				
10/01/2011		Optimization - NEC	198520	OSS REVENUE	57	\$222.30				
10/01/2011		Optimization - NEC	198520	OSS REVENUE	12	\$46.80				
10/01/2011		Optimization - NEC	198520	OSS REVENUE	358	\$1,396.20				
10/01/2011		Optimization - NEC	198612	OSS REVENUE	1	\$3.86				
10/01/2011		Optimization - NEC	198612	OSS REVENUE	46	\$177.56				
10/01/2011		Optimization - NEC	198612	OSS REVENUE	9	\$34.74				
10/01/2011		Optimization - NEC	198612	OSS REVENUE	345	\$1,331.70				
10/01/2011		Optimization - NEC	198791	OSS REVENUE	58	\$226.20				
10/01/2011		Optimization - NEC	198791	OSS REVENUE	91	\$354.90				
10/01/2011		Optimization - NEC	198791	OSS REVENUE	21	\$81.90				
10/01/2011		Optimization - NEC	198791	OSS REVENUE	306	\$1,193.40				

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10/01/2011		Optimization - NEC	198878	OSS REVENUE	168	\$621.60				
10/01/2011		Optimization - NEC	198878	OSS REVENUE	407	\$1,505.90				
10/01/2011		Optimization - NEC	198878	OSS REVENUE	93	\$344.10				
10/01/2011		Optimization - NEC	198878	OSS REVENUE	850	\$3,145.00				
10/01/2011		Optimization - NEC	199056	OSS REVENUE	37	\$153.55				
10/01/2011		Optimization - NEC	199056	OSS REVENUE	40	\$166.00				
10/01/2011		Optimization - NEC	199224	OSS REVENUE	31	\$138.88				
10/01/2011		Optimization - NEC	199224	OSS REVENUE	34	\$152.32				
10/01/2011		Optimization - NEC	199224	OSS REVENUE	60	\$268.80				
10/01/2011		Optimization - NEC	199224	OSS REVENUE	30	\$134.40				
10/01/2011		Optimization - NEC	199312	OSS REVENUE	41	\$183.68				
10/01/2011		Optimization - NEC	199384	OSS REVENUE	146	\$711.02				
10/01/2011		Optimization - NEC	199384	OSS REVENUE	281	\$1,368.47				
10/01/2011		Optimization - NEC	199384	OSS REVENUE	66	\$321.42				
10/01/2011		Optimization - NEC	199384	OSS REVENUE	87	\$423.69				
10/01/2011		Optimization - NEC	199947	OSS REVENUE	39	\$198.90				
10/01/2011		Optimization - NEC	199948	OSS REVENUE	14	\$71.40				
10/01/2011		Optimization - NEC	198575	OSS REVENUE	2,200	\$8,481.00				
10/01/2011		Optimization - NEC	198371	OSS REVENUE	4,700	\$15,933.00				
10/01/2011		Optimization - NEC	198784	OSS REVENUE	5,000	\$19,300.00				
10/01/2011		Optimization - NEC	198784	OSS REVENUE	5,000	\$19,300.00				
10/01/2011		Optimization - NEC	198785	OSS REVENUE	4,200	\$16,128.00				
10/01/2011		Optimization - NEC	199242	OSS REVENUE	6,000	\$27,120.00				
10/01/2011		Optimization - NEC	197495	OSS REVENUE	600	\$2,124.00				
10/01/2011		Optimization - NEC	197820	OSS REVENUE	5,000	\$18,200.00				
10/01/2011		Optimization - NEC	198002	OSS REVENUE	800	\$2,920.00				
10/01/2011		Optimization - NEC	198002	OSS REVENUE	4,100	\$14,965.00				
10/01/2011		Optimization - NEC	198021	OSS REVENUE	300	\$1,050.00				
10/01/2011		Optimization - NEC	198606	OSS REVENUE	4,500	\$17,325.00				
10/01/2011		Optimization - NEC	198948	OSS REVENUE	2,300	\$8,924.00				
10/01/2011		Optimization - NEC	198948	OSS REVENUE	2,700	\$10,476.00				
10/01/2011		Optimization - NEC	197492	OSS REVENUE	15,600	\$55,380.00				
10/01/2011		Optimization - NEC	198191	OSS REVENUE	500	\$1,917.50				
10/01/2011		Optimization - NEC	198779	OSS REVENUE	1,000	\$3,860.00				
10/01/2011		Optimization - NEC	197607	OSS REVENUE	4,866	\$18,782.76				
10/01/2011		Optimization - NEC	197607	OSS REVENUE	4,078	\$15,741.08				
10/01/2011		Optimization - NEC	197701	OSS REVENUE	8,922	\$34,171.26				
10/01/2011		Optimization - NEC	197701	OSS REVENUE	10,078	\$38,598.74				
10/01/2011		Optimization - NEC	198126	OSS REVENUE	19,900	\$75,620.00				
10/01/2011		Optimization - NEC	198424	OSS REVENUE	59,400	\$215,622.00				
10/01/2011		Optimization - NEC	198524	OSS REVENUE	100	\$401.00				
10/01/2011		Optimization - NEC	198526	OSS REVENUE	19,900	\$79,799.00				
10/01/2011		Optimization - NEC	198907	OSS REVENUE	59,700	\$225,069.00				
10/01/2011		Optimization - NEC	198980	OSS REVENUE	14,500	\$56,115.00				
10/01/2011		Optimization - NEC	198713	OSS REVENUE	10,000	\$38,800.00				
10/01/2011		Optimization - NEC	199114	OSS REVENUE	9,900	\$42,273.00				
10/01/2011		Optimization - NEC	198501	OSS REVENUE	400	\$1,584.00				
10/01/2011		Optimization - NEC	199201	OSS REVENUE	3,300	\$14,965.50				
10/01/2011		Optimization - NEC	197460	OSS REVENUE	600	\$2,334.00				
10/01/2011		Optimization - NEC	197460	OSS REVENUE	14,400	\$56,016.00				
10/01/2011		Optimization - NEC	197460	OSS REVENUE	564	\$2,193.96				
10/01/2011		Optimization - NEC	197460	OSS REVENUE	13,539	\$52,666.71				
10/01/2011		Optimization - NEC	197460	OSS REVENUE	297	\$1,155.33				
10/01/2011		Optimization - NEC	197460	OSS REVENUE	600	\$2,334.00				
10/01/2011		Optimization - NEC	197887	OSS REVENUE	15,000	\$54,000.00				
10/01/2011		Optimization - NEC	198194	OSS REVENUE	5,000	\$19,150.00				
10/01/2011		Optimization - NEC	198306	OSS REVENUE	9,000	\$33,300.00				
10/01/2011		Optimization - NEC	198312	OSS REVENUE	1,000	\$3,675.00				
10/01/2011		Optimization - NEC	198361	OSS REVENUE	100	\$367.50				
10/01/2011		Optimization - NEC	198393	OSS REVENUE	175	\$638.75				
10/01/2011		Optimization - NEC	198393	OSS REVENUE	425	\$1,551.25				
10/01/2011		Optimization - NEC	198393	OSS REVENUE	14,107	\$51,490.55				
10/01/2011		Optimization - NEC	198393	OSS REVENUE	293	\$1,069.45				
10/01/2011		Optimization - NEC	198472	OSS REVENUE	368	\$1,479.36				
10/01/2011		Optimization - NEC	198472	OSS REVENUE	158	\$635.16				
10/01/2011		Optimization - NEC	198472	OSS REVENUE	1,019	\$4,096.38				
10/01/2011		Optimization - NEC	198472	OSS REVENUE	553	\$2,223.06				
10/01/2011		Optimization - NEC	198472	OSS REVENUE	2,719	\$10,930.38				

Flowing Transaction Deal
 National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEL DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
10/01/2011		Optimization - NEC	198472	OSS REVENUE	97	\$389.94				
10/01/2011		Optimization - NEC	198472	OSS REVENUE	86	\$345.72				
10/01/2011		Optimization - NEC	198489	OSS REVENUE	5,000	\$19,875.00				
10/01/2011		Optimization - NEC	198492	OSS REVENUE	2,000	\$7,880.00				
10/01/2011		Optimization - NEC	198580	OSS REVENUE	5,000	\$19,225.00				
10/01/2011		Optimization - NEC	198580	OSS REVENUE	28	\$107.66				
10/01/2011		Optimization - NEC	198580	OSS REVENUE	101	\$388.35				
10/01/2011		Optimization - NEC	198580	OSS REVENUE	4,776	\$18,363.72				
10/01/2011		Optimization - NEC	198580	OSS REVENUE	95	\$365.28				
10/01/2011		Optimization - NEC	198682	OSS REVENUE	3,000	\$11,460.00				
10/01/2011		Optimization - NEC	198682	OSS REVENUE	1,900	\$7,258.00				
10/01/2011		Optimization - NEC	198927	OSS REVENUE	5,000	\$19,275.00				
10/01/2011		Optimization - NEC	199226	OSS REVENUE	53	\$236.91				
10/01/2011		Optimization - NEC	199226	OSS REVENUE	140	\$625.80				
10/01/2011		Optimization - NEC	199226	OSS REVENUE	431	\$1,926.57				
10/01/2011		Optimization - NEC	199226	OSS REVENUE	4,238	\$18,943.86				
10/01/2011		Optimization - NEC	199226	OSS REVENUE	138	\$616.86				
10/01/2011		Optimization - NEC	197818	OSS REVENUE	5,000	\$18,200.00				
10/01/2011		Optimization - NEC	197819	OSS REVENUE	296	\$1,077.44				
10/01/2011		Optimization - NEC	197819	OSS REVENUE	496	\$1,805.44				
10/01/2011		Optimization - NEC	197819	OSS REVENUE	367	\$1,335.88				
10/01/2011		Optimization - NEC	197819	OSS REVENUE	1,221	\$4,444.44				
10/01/2011		Optimization - NEC	197819	OSS REVENUE	2,620	\$9,536.80				
10/01/2011		Optimization - NEC	197974	OSS REVENUE	308	\$1,130.36				
10/01/2011		Optimization - NEC	197974	OSS REVENUE	108	\$396.36				
10/01/2011		Optimization - NEC	197974	OSS REVENUE	788	\$2,891.96				
10/01/2011		Optimization - NEC	197974	OSS REVENUE	2,835	\$10,404.45				
10/01/2011		Optimization - NEC	197974	OSS REVENUE	61	\$223.87				
10/01/2011		Optimization - NEC	198040	OSS REVENUE	6,600	\$24,420.00				
10/01/2011		Optimization - NEC	198040	OSS REVENUE	1,224	\$4,528.80				
10/01/2011		Optimization - NEC	198040	OSS REVENUE	536	\$1,983.20				
10/01/2011		Optimization - NEC	198040	OSS REVENUE	1,498	\$5,542.60				
10/01/2011		Optimization - NEC	198040	OSS REVENUE	352	\$1,302.40				
10/01/2011		Optimization - NEC	198040	OSS REVENUE	1,081	\$3,999.70				
10/01/2011		Optimization - NEC	198040	OSS REVENUE	756	\$2,797.20				
10/01/2011		Optimization - NEC	198040	OSS REVENUE	2,600	\$9,620.00				
10/01/2011		Optimization - NEC	198040	OSS REVENUE	253	\$936.10				
10/01/2011		Optimization - NEC	198041	OSS REVENUE	4,479	\$17,199.36				
10/01/2011		Optimization - NEC	198041	OSS REVENUE	40	\$153.60				
10/01/2011		Optimization - NEC	198041	OSS REVENUE	20	\$76.80				
10/01/2011		Optimization - NEC	198041	OSS REVENUE	431	\$1,655.04				
10/01/2011		Optimization - NEC	198041	OSS REVENUE	30	\$115.20				
10/01/2011		Optimization - NEC	198183	OSS REVENUE	4,000	\$15,240.00				
10/01/2011		Optimization - NEC	198387	OSS REVENUE	9,000	\$32,940.00				
10/01/2011		Optimization - NEC	198681	OSS REVENUE	100	\$382.00				
10/01/2011		Optimization - NEC	198852	OSS REVENUE	300	\$1,107.00				
10/01/2011		Optimization - NEC	198943	OSS REVENUE	300	\$1,176.00				
10/01/2011		Optimization - NEC	197494	OSS REVENUE	15,000	\$53,100.00				
10/01/2011		Optimization - NEC	199438	OSS REVENUE	8,700	\$42,891.00				
10/01/2011		Optimization - NEC	197518	OSS REVENUE	9,300	\$33,480.00				
10/01/2011		Optimization - NEC	198188	OSS REVENUE	2,500	\$9,600.00				
10/01/2011		Optimization - NEC	198188	OSS REVENUE	2,500	\$9,600.00				
10/01/2011		Optimization - NEC	198585	OSS REVENUE	2,500	\$9,575.00				
10/01/2011		Optimization - NEC	198585	OSS REVENUE	2,500	\$9,575.00				
10/01/2011		Optimization - NEC	198604	OSS REVENUE	9,800	\$37,485.00				
10/01/2011		Optimization - NEC	198604	OSS REVENUE	200	\$765.00				
10/01/2011		Optimization - NEC	198677	OSS REVENUE	2,500	\$9,550.00				
10/01/2011		Optimization - NEC	198677	OSS REVENUE	500	\$1,910.00				
10/01/2011		Optimization - NEC	197760	OSS REVENUE	5,000	\$19,350.00				
10/01/2011		Optimization - NEC	197760	OSS REVENUE	5,000	\$19,350.00				
10/01/2011		Optimization - NEC	197909	OSS REVENUE	81	\$290.79				
10/01/2011		Optimization - NEC	197909	OSS REVENUE	13,445	\$48,267.55				
10/01/2011		Optimization - NEC	197909	OSS REVENUE	255	\$915.45				
10/01/2011		Optimization - NEC	198075	OSS REVENUE	2,000	\$7,600.00				
10/01/2011		Optimization - NEC	198075	OSS REVENUE	20,500	\$77,900.00				
10/01/2011		Optimization - NEC	198298	OSS REVENUE	2,000	\$7,360.00				
10/01/2011		Optimization - NEC	198298	OSS REVENUE	3,000	\$11,040.00				
10/01/2011		Optimization - NEC	198298	OSS REVENUE	5,000	\$18,400.00				

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Date	COMPANY_NAME	DESCRIPTION	NUCLEL DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
10/01/2011		Optimization - NEC	198397	OSS REVENUE	18,900	\$69,174.00				
10/01/2011		Optimization - NEC	198484	OSS REVENUE	6,000	\$23,910.00				
10/01/2011		Optimization - NEC	198593	OSS REVENUE	2,600	\$9,971.00				
10/01/2011		Optimization - NEC	198620	OSS REVENUE	5,654	\$21,541.74				
10/01/2011		Optimization - NEC	198660	OSS REVENUE	3,700	\$14,134.00				
10/01/2011		Optimization - NEC	198661	OSS REVENUE	5,000	\$19,150.00				
10/01/2011		Optimization - NEC	198766	OSS REVENUE	17,300	\$67,124.00				
10/01/2011		Optimization - NEC	198790	OSS REVENUE	3,700	\$14,356.00				
10/01/2011		Optimization - NEC	198853	OSS REVENUE	14,700	\$54,169.50				
10/01/2011		Optimization - NEC	199050	OSS REVENUE	6,000	\$24,630.00				
10/01/2011		Optimization - NEC	199050	OSS REVENUE	9,000	\$36,945.00				
					935,281	\$3,604,910.24				
		CAPACITY RELEASE OSS				\$ 36,603.22				
		CAPACITY RELEASE AMA				\$ -				
		LNG Sale								
		PRIOR PERIOD ADJUSTMENT				\$ 170.76				
		PROXY GAS COST RECOVERY			1,076,300	\$4,334,803.76				
		HEDGING GAIN/LOSS				\$ 11,085.78				
		STORAGE CARRY ADJUSTMENT					\$ 326.51		#REF!	<-- carry running total
		FINAL CLOSE TOTAL			2,011,581	\$ 7,987,573.76	2,011,583	\$ 7,765,656.46	(2) \$	221,917.30

NOVEMBER

Nov-2011		SPOT81	198742	OPTIMIZATION NEC	448,288	\$1,600,213.70				
Nov-2011		SPOT81	200098	OPTIMIZATION NEC	4,638	\$16,687.06				
Nov-2011		SPOT147	201015	OPTIMIZATION NEC	30,042	\$125,160.99				
Nov-2011		SPOT147	199797	OPTIMIZATION NEC	9,124	\$32,673.20				
Nov-2011		SPOT147	200948	OPTIMIZATION NEC	4,853	\$15,929.35				
Nov-2011		SPOT147	200949	OPTIMIZATION NEC	4,174	\$13,699.24				
Nov-2011		SPOT147	201229	OPTIMIZATION NEC	5,168	\$17,374.05				
Nov-2011		SPOT147	199653	OPTIMIZATION NEC	9,708	\$35,507.05				
Nov-2011		SPOT147	201190	OPTIMIZATION NEC	4,539	\$15,259.40				
Nov-2011		SPOT147	199953	OPTIMIZATION NEC	9,741	\$35,717.26				
Nov-2011		SPOT147	201188	OPTIMIZATION NEC	14,561	\$48,725.22				
Nov-2011		SPOT29	199662	OPTIMIZATION NEC	5,437	\$19,883.95				
Nov-2011		SPOT29	201070	OPTIMIZATION NEC	4,883	\$16,321.71				
Nov-2011		SPOT29	201074	OPTIMIZATION NEC	2,930	\$9,808.02				
Nov-2011		SPOT29	201504	OPTIMIZATION NEC	29,120	\$94,151.71				
Nov-2011		SPOT29	200833	OPTIMIZATION NEC	6,828	\$23,336.64				
Nov-2011		SPOT29	200965	OPTIMIZATION NEC	73	\$250.25				
Nov-2011		SPOT29	200832	OPTIMIZATION NEC	18,904	\$66,318.09				
Nov-2011		SPOT29	199626	OPTIMIZATION NEC	3,690	\$14,273.69				
Nov-2011		SPOT29	200159	OPTIMIZATION NEC	102	\$385.02				
Nov-2011		SPOT29	200221	OPTIMIZATION NEC	9,706	\$34,658.72				
Nov-2011		SPOT29	199548	OPTIMIZATION NEC	9,717	\$37,992.07				
Nov-2011		SPOT29	199555	OPTIMIZATION NEC	586	\$2,266.80				
Nov-2011		SPOT29	200075	OPTIMIZATION NEC	36,004	\$128,729.58				
Nov-2011		#N/A	201436	OPTIMIZATION NEC	6,019	\$20,324.41				
Nov-2011		#N/A	201118	OPTIMIZATION NEC	9,765	\$32,443.43				
Nov-2011		SPOT91	201793	OPTIMIZATION NEC	9,707	\$31,834.24				
Nov-2011		SPOT91	201665	OPTIMIZATION NEC	4,854	\$15,139.21				
Nov-2011		SPOT94	200549	OPTIMIZATION NEC	16,999	\$64,022.92				
Nov-2011		SPOT94	199716	OPTIMIZATION NEC	26	\$91.84				
Nov-2011		SPOT94	200314	OPTIMIZATION NEC	3,002	\$10,319.33				
Nov-2011		SPOT94	199875	OPTIMIZATION NEC	1,569	\$5,434.67				

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Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
Nov-2011		SPOT94	199877	OPTIMIZATION NEC			6,831	\$23,910.34		
Nov-2011		SPOT94	200148	OPTIMIZATION NEC			16,117	\$57,674.64		
Nov-2011		SPOT94	199718	OPTIMIZATION NEC			4,878	\$17,177.42		
Nov-2011		SPOT94	199774	OPTIMIZATION NEC			6,132	\$21,280.75		
Nov-2011		SPOT94	201719	OPTIMIZATION NEC			6,123	\$18,362.27		
Nov-2011		SPOT94	199622	OPTIMIZATION NEC			4,878	\$18,086.40		
Nov-2011		SPOT94	199869	OPTIMIZATION NEC			6,122	\$21,194.52		
Nov-2011		SPOT94	199873	OPTIMIZATION NEC			1,878	\$6,544.41		
Nov-2011		SPOT94	199994	OPTIMIZATION NEC			6,122	\$21,438.26		
Nov-2011		SPOT94	199997	OPTIMIZATION NEC			3,440	\$12,201.66		
Nov-2011		SPOT94	200051	OPTIMIZATION NEC			34	\$120.63		
Nov-2011		SPOT94	200560	OPTIMIZATION NEC			6,116	\$21,936.55		
Nov-2011		SPOT94	200561	OPTIMIZATION NEC			3,842	\$14,135.70		
Nov-2011		SPOT94	200548	OPTIMIZATION NEC			6,001	\$22,599.77		
Nov-2011		21066	199969	OPTIMIZATION NEC			687	\$2,521.60		
Nov-2011		21066	199867	OPTIMIZATION NEC			8,153	\$29,798.02		
Nov-2011		21066	201232	OPTIMIZATION NEC			3,495	\$12,396.06		
Nov-2011		21066	201235	OPTIMIZATION NEC			9,928	\$34,623.75		
Nov-2011		21066	202059	OPTIMIZATION NEC			19,002	\$55,401.20		
Nov-2011		21066	202064	OPTIMIZATION NEC			5,997	\$17,543.87		
Nov-2011		21066	199946	OPTIMIZATION NEC			3,167	\$11,575.22		
Nov-2011		21066	201020	OPTIMIZATION NEC			2,978	\$10,445.08		
Nov-2011		21066	199956	OPTIMIZATION NEC			4,379	\$16,077.42		
Nov-2011		#N/A	200670	OPTIMIZATION NEC			399	\$1,520.14		
Nov-2011		#N/A	201422	OPTIMIZATION NEC			1,741	\$5,954.37		
Nov-2011		#N/A	199627	OPTIMIZATION NEC			1,741	\$6,874.49		
Nov-2011		#N/A	200288	OPTIMIZATION NEC			1,742	\$6,322.13		
Nov-2011		#N/A	200028	OPTIMIZATION NEC			908	\$3,440.95		
Nov-2011		#N/A	200669	OPTIMIZATION NEC			1,342	\$5,111.55		
Nov-2011		SPOT100	201079	OPTIMIZATION NEC			9,469	\$31,460.40		
Nov-2011		SPOT100	201506	OPTIMIZATION NEC			20,675	\$66,900.99		
Nov-2011		SPOT100	201200	OPTIMIZATION NEC			971	\$3,275.85		
Nov-2011		SPOT100	202001	OPTIMIZATION NEC			14,560	\$42,950.53		
Nov-2011		SPOT100	200809	OPTIMIZATION NEC			8,737	\$29,886.98		
Nov-2011		SPOT100	200810	OPTIMIZATION NEC			4,077	\$13,947.26		
Nov-2011		SPOT100	201972	OPTIMIZATION NEC			26,694	\$79,361.39		
Nov-2011		SPOT100	201054	OPTIMIZATION NEC			296	\$983.04		
Nov-2011		SPOT100	201662	OPTIMIZATION NEC			9,903	\$29,891.38		
Nov-2011		SPOT106	199761	OPTIMIZATION NEC			4,834	\$17,204.72		
Nov-2011		SPOT106	199764	OPTIMIZATION NEC			87	\$309.73		
Nov-2011		SPOT242	199623	OPTIMIZATION NEC			5,001	\$19,215.89		
Nov-2011		SPOT242	200562	OPTIMIZATION NEC			6,800	\$26,406.54		
Nov-2011		SPOT242	202338	OPTIMIZATION NEC			8,806	\$32,681.77		
Nov-2011		SPOT220	201491	OPTIMIZATION NEC			7,280	\$23,500.44		
Nov-2011		#N/A	202120	OPTIMIZATION NEC			10,000	\$31,353.00		
Nov-2011		671093	201150	OPTIMIZATION NEC			199	\$686.36		
Nov-2011		671093	202324	OPTIMIZATION NEC			1,986	\$7,503.94		
Nov-2011		671093	202345	OPTIMIZATION NEC			18	\$67.54		
Nov-2011		671093	202067	OPTIMIZATION NEC			11,000	\$32,071.33		
Nov-2011		671093	201852	OPTIMIZATION NEC			70	\$238.71		
Nov-2011		671093	201853	OPTIMIZATION NEC			353	\$1,200.27		
Nov-2011		SPOT035	202000	OPTIMIZATION NEC			9,707	\$28,633.69		
Nov-2011		SPOT247	201532	OPTIMIZATION NEC			12,399	\$39,962.04		
Nov-2011		SPOT247	201676	OPTIMIZATION NEC			4,854	\$15,264.23		
Nov-2011		SPOT247	201775	OPTIMIZATION NEC			2,524	\$7,937.40		
Nov-2011		SPOT247	202314	OPTIMIZATION NEC			8,121	\$28,639.72		
Nov-2011		SPOT247	201000	OPTIMIZATION NEC			4,954	\$17,781.67		
Nov-2011		SPOT247	201855	OPTIMIZATION NEC			9,683	\$31,754.65		
Nov-2011		SPOT247	201889	OPTIMIZATION NEC			2,427	\$7,958.56		
Nov-2011		SPOT247	200695	OPTIMIZATION NEC			1,000	\$4,244.94		
Nov-2011		SPOT247	202321	OPTIMIZATION NEC			8,595	\$30,490.80		
Nov-2011		SPOT247	202320	OPTIMIZATION NEC			1,100	\$3,740.00		
Nov-2011		SPOT247	200224	OPTIMIZATION NEC			4,272	\$15,270.73		
Nov-2011		SPOT247	199970	OPTIMIZATION NEC			8,962	\$32,399.88		
Nov-2011		SPOT247	201581	OPTIMIZATION NEC			2,161	\$6,963.79		
Nov-2011		SPOT247	201796	OPTIMIZATION NEC			24	\$79.59		
Nov-2011		SPOT247	202267	OPTIMIZATION NEC			1,586	\$5,593.75		
Nov-2011		SPOT237	202089	OPTIMIZATION NEC			5,000	\$14,000.00		

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Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
Nov-2011		SPOT89	200315	OPTIMIZATION NEC			9,500	\$32,814.14		
Nov-2011		SPOT89	201405	OPTIMIZATION NEC			992	\$3,502.58		
Nov-2011		SPOT89	202271	OPTIMIZATION NEC			4,853	\$17,166.72		
Nov-2011		SPOT89	201222	OPTIMIZATION NEC			900	\$3,586.50		
Nov-2011		SPOT89	201159	OPTIMIZATION NEC			4,998	\$17,076.12		
Nov-2011		SPOT89	201406	OPTIMIZATION NEC			4,400	\$15,529.39		
Nov-2011		SPOT89	199621	OPTIMIZATION NEC			6,122	\$22,425.80		
Nov-2011		SPOT89	200003	OPTIMIZATION NEC			4,405	\$15,917.61		
Nov-2011		SPOT89	200149	OPTIMIZATION NEC			8,999	\$31,399.64		
Nov-2011		SPOT89	201110	OPTIMIZATION NEC			9,995	\$34,148.85		
Nov-2011		SPOT89	201249	OPTIMIZATION NEC			15,999	\$55,904.83		
Nov-2011		SPOT89	201358	OPTIMIZATION NEC			11,000	\$38,658.47		
Nov-2011		SPOT89	201547	OPTIMIZATION NEC			5,016	\$16,667.75		
Nov-2011		SPOT89	201551	OPTIMIZATION NEC			3,009	\$9,999.33		
Nov-2011		SPOT89	201552	OPTIMIZATION NEC			5,016	\$16,667.75		
Nov-2011		SPOT186	201877	OPTIMIZATION NEC			5,436	\$18,297.72		
Nov-2011		SPOT186	201831	OPTIMIZATION NEC			3,400	\$11,446.52		
Nov-2011		SPOT186	202286	OPTIMIZATION NEC			4,947	\$18,360.54		
Nov-2011		SPOT186	202339	OPTIMIZATION NEC			247	\$917.99		
Nov-2011		SPOT58	201314	OPTIMIZATION NEC			1,875	\$6,598.10		
Nov-2011		SPOT58	201632	OPTIMIZATION NEC			2,271	\$7,966.79		
Nov-2011		SPOT58	201477	OPTIMIZATION NEC			2,723	\$9,910.21		
Nov-2011		SPOT58	202133	OPTIMIZATION NEC			10,000	\$32,498.32		
Nov-2011		SPOT73	199162	OPTIMIZATION NEC			138,817	\$509,886.87		
Nov-2011		#N/A	201669	OPTIMIZATION NEC			8,269	\$25,833.73		
Nov-2011		#N/A	201688	OPTIMIZATION NEC			5,242	\$16,593.35		
Nov-2011		#N/A	200829	OPTIMIZATION NEC			14,122	\$48,380.04		
Nov-2011		#N/A	200791	OPTIMIZATION NEC			15,001	\$51,393.19		
Nov-2011		#N/A	201717	OPTIMIZATION NEC			1,439	\$4,494.67		
Nov-2011		SPOT235	199794	OPTIMIZATION NEC			4,756	\$16,909.30		
Nov-2011		SPOT235	199861	OPTIMIZATION NEC			707	\$2,512.24		
Nov-2011		SPOT235	201336	OPTIMIZATION NEC			4,854	\$16,390.65		
Nov-2011		SPOT235	199793	OPTIMIZATION NEC			9,000	\$31,996.54		
Nov-2011		SPOT90	200574	OPTIMIZATION NEC			10,000	\$38,306.70		
Nov-2011		SPOT90	199705	OPTIMIZATION NEC			46	\$167.12		
Nov-2011		SPOT90	200913	OPTIMIZATION NEC			9,706	\$32,758.77		
Nov-2011		SPOT90	200914	OPTIMIZATION NEC			4,853	\$16,304.36		
Nov-2011		SPOT90	199707	OPTIMIZATION NEC			9,928	\$36,456.12		
Nov-2011		SPOT90	199775	OPTIMIZATION NEC			27	\$100.67		
Nov-2011		SPOT90	200289	OPTIMIZATION NEC			4,964	\$18,014.53		
Nov-2011		SPOT90	200673	OPTIMIZATION NEC			6,385	\$24,414.28		
Nov-2011		SPOT90	201420	OPTIMIZATION NEC			3,495	\$12,720.08		
Nov-2011		SPOT90	201457	OPTIMIZATION NEC			9,531	\$33,723.87		
Nov-2011		SPOT90	201716	OPTIMIZATION NEC			7,149	\$23,636.90		
Nov-2011		SPOT90	200057	OPTIMIZATION NEC			2,416	\$8,728.23		
Nov-2011		SPOT90	201542	OPTIMIZATION NEC			10,484	\$35,784.64		
Nov-2011		SPOT90	202048	OPTIMIZATION NEC			17,473	\$53,881.03		
Nov-2011		SPOT90	202206	OPTIMIZATION NEC			3,495	\$12,072.05		
Nov-2011		SPOT90	202323	OPTIMIZATION NEC			3,495	\$13,116.08		
Nov-2011		SPOT90	200143	OPTIMIZATION NEC			10,084	\$38,763.29		
Nov-2011		SPOT90	200029	OPTIMIZATION NEC			2,300	\$8,784.98		
Nov-2011		SPOT90	200027	OPTIMIZATION NEC			3,167	\$11,999.27		
Nov-2011		SPOT90	201887	OPTIMIZATION NEC			3,495	\$12,144.31		
Nov-2011		SPOT90	199629	OPTIMIZATION NEC			4,401	\$17,035.60		
Nov-2011		SPOT90	199766	OPTIMIZATION NEC			612	\$2,259.86		
Nov-2011		SPOT90	199972	OPTIMIZATION NEC			3,929	\$14,884.36		
Nov-2011		SPOT90	200161	OPTIMIZATION NEC			10,511	\$39,367.95		
Nov-2011		SPOT90	200297	OPTIMIZATION NEC			5,033	\$18,723.05		
Nov-2011		SPOT90	200426	OPTIMIZATION NEC			4,865	\$18,389.24		
Nov-2011		SPOT90	200428	OPTIMIZATION NEC			7,601	\$28,425.99		
Nov-2011		SPOT90	200733	OPTIMIZATION NEC			1,000	\$3,792.71		
Nov-2011		SPOT90	201585	OPTIMIZATION NEC			14,148	\$47,630.95		
Nov-2011		SPOT90	201893	OPTIMIZATION NEC			4,048	\$13,564.41		
Nov-2011		SPOT90	199631	OPTIMIZATION NEC			4,300	\$16,643.63		
Nov-2011		SPOT90	199708	OPTIMIZATION NEC			3,167	\$11,702.84		
Nov-2011		SPOT90	200732	OPTIMIZATION NEC			3,167	\$12,110.34		
Nov-2011		SPOT90	200162	OPTIMIZATION NEC			9,501	\$35,586.22		
Nov-2011		SPOT90	201980	OPTIMIZATION NEC			97,068	\$291,836.72		

Flowing Transaction Deal
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Date	COMPANY_NAME	DESCRIPTION	NUCLEL DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
Nov-2011		SPOT90	200485	OPTIMIZATION NEC			986	\$4,025.43		
Nov-2011		SPOT90	200222	OPTIMIZATION NEC			9,706	\$34,708.71		
Nov-2011		SPOT90	202117	OPTIMIZATION NEC			7,500	\$23,583.98		
Nov-2011		SPOT90	200214	OPTIMIZATION NEC			2,767	\$12,313.15		
Nov-2011		SPOT90	202391	OPTIMIZATION NEC			4,000	\$15,400.00		
Nov-2011		SPOT90	201472	OPTIMIZATION NEC			1,082	\$3,783.58		
Nov-2011		SPOT90	201916	OPTIMIZATION NEC			3,500	\$11,678.00		
Nov-2011		SPOT90	201321	OPTIMIZATION NEC			5,000	\$18,189.11		
Nov-2011		SPOT90	199646	OPTIMIZATION NEC			5,000	\$19,050.69		
Nov-2011		SPOT90	200163	OPTIMIZATION NEC			5,957	\$22,358.50		
Nov-2011		SPOT90	199654	OPTIMIZATION NEC			5,294	\$19,389.26		
Nov-2011		SPOT90	202096	OPTIMIZATION NEC			4,552	\$13,637.95		
Nov-2011		SPOT1	199165	OPTIMIZATION NEC			142,664	\$533,083.08		
Nov-2011		SPOT74	201413	OPTIMIZATION NEC			2,474	\$8,188.82		
Nov-2011		SPOT74	202040	OPTIMIZATION NEC			3,533	\$10,504.56		
Nov-2011		SPOT74	200629	OPTIMIZATION NEC			9,708	\$36,008.74		
Nov-2011		SPOT74	201792	OPTIMIZATION NEC			14,269	\$46,796.33		
Nov-2011		SPOT74	202262	OPTIMIZATION NEC			19,413	\$69,266.96		
Nov-2011		SPOT74	201489	OPTIMIZATION NEC			14,560	\$47,000.87		
Nov-2011		SPOT74	201334	OPTIMIZATION NEC			9,708	\$32,781.30		
Nov-2011		SPOT74	202039	OPTIMIZATION NEC			18,307	\$54,427.49		
Nov-2011		SPOT67	200570	OPTIMIZATION NEC			1,689	\$6,486.81		
Nov-2011		SPOT67	199163	OPTIMIZATION NEC			144,841	\$532,015.96		
Nov-2011		SPOT67	199166	OPTIMIZATION NEC			39,880	\$150,029.40		
Nov-2011		SPOT67	199709	OPTIMIZATION NEC			1,742	\$6,387.93		
Nov-2011		SPOT67	199863	OPTIMIZATION NEC			1,741	\$6,279.08		
Nov-2011		SPOT67	200830	OPTIMIZATION NEC			5,212	\$18,434.86		
Nov-2011		SPOT67	200972	OPTIMIZATION NEC			1,741	\$5,899.36		
Nov-2011		SPOT67	201121	OPTIMIZATION NEC			1,746	\$5,850.91		
Nov-2011		SPOT67	201715	OPTIMIZATION NEC			1,742	\$5,586.06		
Nov-2011		SPOT67	201539	OPTIMIZATION NEC			5,226	\$17,239.29		
Nov-2011		SPOT67	199971	OPTIMIZATION NEC			1,742	\$6,451.46		
Nov-2011		SPOT67	200140	OPTIMIZATION NEC			5,225	\$19,390.33		
Nov-2011		SPOT67	201234	OPTIMIZATION NEC			1,741	\$6,009.75		
Nov-2011		SPOT67	201884	OPTIMIZATION NEC			1,741	\$5,829.79		
Nov-2011		SPOT67	202043	OPTIMIZATION NEC			8,698	\$26,649.98		
Nov-2011		SPOT67	202202	OPTIMIZATION NEC			1,507	\$5,022.06		
Nov-2011		SPOT67	202322	OPTIMIZATION NEC			1,647	\$5,987.82		
Nov-2011		SPOT67	202341	OPTIMIZATION NEC			1,400	\$5,224.32		
Nov-2011		SPOT67	200425	OPTIMIZATION NEC			1,742	\$6,561.46		
Nov-2011		SPOT158	201507	OPTIMIZATION NEC			29,120	\$94,151.71		
Nov-2011		SPOT158	201508	OPTIMIZATION NEC			1,165	\$3,766.07		
Nov-2011		SPOT158	201798	OPTIMIZATION NEC			2,718	\$8,927.58		
Nov-2011		SPOT158	200630	OPTIMIZATION NEC			9,708	\$36,008.74		
Nov-2011		SPOT107	199164	OPTIMIZATION NEC			176,070	\$661,910.00		
Nov-2011		SPOT107	201998	OPTIMIZATION NEC			24,267	\$71,709.19		
Nov-2011		SPOT107	202340	OPTIMIZATION NEC			992	\$3,703.15		
Nov-2011		SPOT107	200404	OPTIMIZATION NEC			16,400	\$62,692.12		
Nov-2011		SPOT189	201058	OPTIMIZATION NEC			4,883	\$16,246.71		
Nov-2011		SPOT189	201354	OPTIMIZATION NEC			8,543	\$28,715.55		
Nov-2011		SPOT189	201393	OPTIMIZATION NEC			6,286	\$21,225.89		
Nov-2011		SPOT189	201671	OPTIMIZATION NEC			9,222	\$28,907.06		
Nov-2011		SPOT189	201191	OPTIMIZATION NEC			3,689	\$12,400.71		
Nov-2011		SPOT189	200097	OPTIMIZATION NEC			10,142	\$36,345.36		
Nov-2011		SPOT189	200774	OPTIMIZATION NEC			29,123	\$101,573.35		
Nov-2011		SPOT189	199546	OPTIMIZATION NEC			9,717	\$37,992.07		
Nov-2011		SPOT189	201346	OPTIMIZATION NEC			3,422	\$11,555.41		
Nov-2011		SPOT243	200693	OPTIMIZATION NEC			16,434	\$62,575.30		
Nov-2011		SPOT245	201076	OPTIMIZATION NEC			2,832	\$9,495.59		
Nov-2011		SPOT66	199706	OPTIMIZATION NEC			3,275	\$11,993.39		
Nov-2011		SPOT66	201056	OPTIMIZATION NEC			9,765	\$32,543.43		
Nov-2011		SPOT66	201057	OPTIMIZATION NEC			4,883	\$16,271.71		
Nov-2011		SPOT66	200316	OPTIMIZATION NEC			2,378	\$8,752.04		
Nov-2011		SPOT66	200966	OPTIMIZATION NEC			12,553	\$42,217.13		
Nov-2011		SPOT66	201721	OPTIMIZATION NEC			6,400	\$21,034.67		
Nov-2011		SPOT66	201403	OPTIMIZATION NEC			3,742	\$14,045.12		
Nov-2011		SPOT66	202091	OPTIMIZATION NEC			49,912	\$151,437.25		
Nov-2011		SPOT66	200166	OPTIMIZATION NEC			24,171	\$90,656.65		

Flowing Transaction Deal
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Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
11/01/2011		OPTIMIZATION NEC	201380	OSS REVENUE	1,500	\$5,925.00				
11/01/2011		OPTIMIZATION NEC	201380	OSS REVENUE	2,000	\$7,900.00				
11/01/2011		OPTIMIZATION NEC	201655	OSS REVENUE	7,500	\$27,375.00				
11/01/2011		OPTIMIZATION NEC	201655	OSS REVENUE	2,500	\$9,125.00				
11/01/2011		OPTIMIZATION NEC	201675	OSS REVENUE	100	\$375.00				
11/01/2011		OPTIMIZATION NEC	201675	OSS REVENUE	45	\$168.75				
11/01/2011		OPTIMIZATION NEC	201675	OSS REVENUE	100	\$375.00				
11/01/2011		OPTIMIZATION NEC	201675	OSS REVENUE	4,706	\$17,647.50				
11/01/2011		OPTIMIZATION NEC	201675	OSS REVENUE	1,434	\$5,377.50				
11/01/2011		OPTIMIZATION NEC	201675	OSS REVENUE	9	\$33.75				
11/01/2011		OPTIMIZATION NEC	201675	OSS REVENUE	6	\$22.50				
11/01/2011		OPTIMIZATION NEC	202011	OSS REVENUE	19,000	\$70,490.00				
11/01/2011		OPTIMIZATION NEC	202022	OSS REVENUE	19,000	\$69,730.00				
11/01/2011		OPTIMIZATION NEC	202076	OSS REVENUE	6,000	\$22,020.00				
11/01/2011		OPTIMIZATION NEC	202146	OSS REVENUE	500	\$1,845.00				
11/01/2011		OPTIMIZATION NEC	202146	OSS REVENUE	8,500	\$31,365.00				
11/01/2011		OPTIMIZATION NEC	202163	OSS REVENUE	1,200	\$4,428.00				
11/01/2011		OPTIMIZATION NEC	202163	OSS REVENUE	3,000	\$11,070.00				
11/01/2011		OPTIMIZATION NEC	202163	OSS REVENUE	1,200	\$4,428.00				
11/01/2011		OPTIMIZATION NEC	202163	OSS REVENUE	2,500	\$9,225.00				
11/01/2011		OPTIMIZATION NEC	202163	OSS REVENUE	2,100	\$7,749.00				
11/01/2011		OPTIMIZATION NEC	202260	OSS REVENUE	4,500	\$17,775.00				
11/01/2011		OPTIMIZATION NEC	202260	OSS REVENUE	500	\$1,975.00				
11/01/2011		OPTIMIZATION NEC	202309	OSS REVENUE	800	\$3,120.00				
11/01/2011		OPTIMIZATION NEC	200419	OSS REVENUE	1,000	\$4,210.00				
11/01/2011		OPTIMIZATION NEC	201097	OSS REVENUE	1,000	\$3,825.00				
11/01/2011		OPTIMIZATION NEC	201371	OSS REVENUE	1,000	\$3,940.00				
11/01/2011		OPTIMIZATION NEC	202173	OSS REVENUE	1,000	\$3,950.00				
11/01/2011		OPTIMIZATION NEC	202289	OSS REVENUE	1,000	\$4,000.00				
11/01/2011		OPTIMIZATION NEC	199569	OSS REVENUE	5,000	\$22,500.00				
11/01/2011		OPTIMIZATION NEC	199720	OSS REVENUE	5,000	\$22,000.00				
11/01/2011		OPTIMIZATION NEC	199798	OSS REVENUE	2,500	\$10,500.00				
11/01/2011		OPTIMIZATION NEC	199798	OSS REVENUE	1,400	\$5,880.00				
11/01/2011		OPTIMIZATION NEC	199798	OSS REVENUE	4,500	\$18,900.00				
11/01/2011		OPTIMIZATION NEC	200227	OSS REVENUE	8,358	\$34,434.96				
11/01/2011		OPTIMIZATION NEC	200227	OSS REVENUE	1,642	\$6,765.04				
11/01/2011		OPTIMIZATION NEC	200363	OSS REVENUE	5,000	\$20,350.00				
11/01/2011		OPTIMIZATION NEC	200372	OSS REVENUE	5,000	\$20,200.00				
11/01/2011		OPTIMIZATION NEC	200543	OSS REVENUE	5,000	\$19,825.00				
11/01/2011		OPTIMIZATION NEC	200665	OSS REVENUE	233	\$1,008.89				
11/01/2011		OPTIMIZATION NEC	200665	OSS REVENUE	100	\$433.00				
11/01/2011		OPTIMIZATION NEC	200734	OSS REVENUE	1,000	\$4,330.00				
11/01/2011		OPTIMIZATION NEC	200734	OSS REVENUE	367	\$1,589.11				
11/01/2011		OPTIMIZATION NEC	200734	OSS REVENUE	1,700	\$7,361.00				
11/01/2011		OPTIMIZATION NEC	200811	OSS REVENUE	1,500	\$5,805.00				
11/01/2011		OPTIMIZATION NEC	200811	OSS REVENUE	100	\$387.00				
11/01/2011		OPTIMIZATION NEC	200811	OSS REVENUE	3,200	\$12,384.00				
11/01/2011		OPTIMIZATION NEC	201242	OSS REVENUE	200	\$769.00				
11/01/2011		OPTIMIZATION NEC	201242	OSS REVENUE	800	\$3,076.00				
11/01/2011		OPTIMIZATION NEC	201423	OSS REVENUE	1,175	\$4,582.50				
11/01/2011		OPTIMIZATION NEC	201423	OSS REVENUE	3,560	\$13,884.00				
11/01/2011		OPTIMIZATION NEC	201423	OSS REVENUE	265	\$1,033.50				
11/01/2011		OPTIMIZATION NEC	201523	OSS REVENUE	1,200	\$4,380.00				
11/01/2011		OPTIMIZATION NEC	201523	OSS REVENUE	12,900	\$47,085.00				
11/01/2011		OPTIMIZATION NEC	201523	OSS REVENUE	900	\$3,285.00				
11/01/2011		OPTIMIZATION NEC	201698	OSS REVENUE	835	\$3,198.05				
11/01/2011		OPTIMIZATION NEC	201698	OSS REVENUE	5,000	\$19,150.00				
11/01/2011		OPTIMIZATION NEC	201698	OSS REVENUE	800	\$3,064.00				
11/01/2011		OPTIMIZATION NEC	201698	OSS REVENUE	1,265	\$4,844.95				
11/01/2011		OPTIMIZATION NEC	201698	OSS REVENUE	1,100	\$4,213.00				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	2,000	\$7,440.00				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	1,650	\$6,138.00				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	3,170	\$11,792.40				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	925	\$3,441.00				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	3,500	\$13,020.00				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	26,000	\$96,720.00				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	2,875	\$10,695.00				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	2,320	\$8,630.40				

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11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	1,165	\$4,333.80				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	1,770	\$6,584.40				
11/01/2011		OPTIMIZATION NEC	201997	OSS REVENUE	4,625	\$17,205.00				
11/01/2011		OPTIMIZATION NEC	202037	OSS REVENUE	11,000	\$41,800.00				
11/01/2011		OPTIMIZATION NEC	202148	OSS REVENUE	3,800	\$14,003.00				
11/01/2011		OPTIMIZATION NEC	202148	OSS REVENUE	3,700	\$13,634.50				
11/01/2011		OPTIMIZATION NEC	202148	OSS REVENUE	2,500	\$9,212.50				
11/01/2011		OPTIMIZATION NEC	202255	OSS REVENUE	15	\$68.40				
11/01/2011		OPTIMIZATION NEC	200361	OSS REVENUE	10,000	\$40,600.00				
11/01/2011		OPTIMIZATION NEC	200905	OSS REVENUE	10,000	\$35,500.00				
11/01/2011		OPTIMIZATION NEC	200907	OSS REVENUE	10,000	\$35,500.00				
11/01/2011		OPTIMIZATION NEC	201059	OSS REVENUE	10,000	\$35,000.00				
11/01/2011		OPTIMIZATION NEC	201060	OSS REVENUE	10,000	\$34,800.00				
11/01/2011		OPTIMIZATION NEC	201206	OSS REVENUE	5,000	\$19,625.00				
11/01/2011		OPTIMIZATION NEC	201224	OSS REVENUE	2,000	\$7,740.00				
11/01/2011		OPTIMIZATION NEC	201339	OSS REVENUE	3,000	\$12,390.00				
11/01/2011		OPTIMIZATION NEC	201483	OSS REVENUE	30,000	\$107,100.00				
11/01/2011		OPTIMIZATION NEC	201971	OSS REVENUE	50,000	\$190,000.00				
11/01/2011		OPTIMIZATION NEC	201974	OSS REVENUE	15,000	\$55,500.00				
11/01/2011		OPTIMIZATION NEC	202265	OSS REVENUE	6,500	\$26,000.00				
11/01/2011		OPTIMIZATION NEC	199778	OSS REVENUE	5,000	\$22,050.00				
11/01/2011		OPTIMIZATION NEC	200070	OSS REVENUE	2,552	\$11,994.40				
11/01/2011		OPTIMIZATION NEC	202156	OSS REVENUE	5,000	\$18,250.00				
11/01/2011		OPTIMIZATION NEC	202283	OSS REVENUE	5,000	\$19,825.00				
11/01/2011		OPTIMIZATION NEC	199726	OSS REVENUE	1,633	\$7,430.15				
11/01/2011		OPTIMIZATION NEC	199767	OSS REVENUE	3,167	\$14,409.85				
11/01/2011		OPTIMIZATION NEC	200094	OSS REVENUE	15,000	\$66,750.00				
11/01/2011		OPTIMIZATION NEC	200635	OSS REVENUE	5,000	\$21,750.00				
11/01/2011		OPTIMIZATION NEC	201556	OSS REVENUE	1,677	\$6,255.21				
11/01/2011		OPTIMIZATION NEC	201556	OSS REVENUE	8,100	\$30,213.00				
11/01/2011		OPTIMIZATION NEC	201556	OSS REVENUE	524	\$1,954.52				
11/01/2011		OPTIMIZATION NEC	201556	OSS REVENUE	241	\$898.93				
11/01/2011		OPTIMIZATION NEC	199703	OSS REVENUE	3,858	\$14,390.34				
11/01/2011		OPTIMIZATION NEC	199703	OSS REVENUE	57	\$245.10				
11/01/2011		OPTIMIZATION NEC	199703	OSS REVENUE	271	\$1,165.30				
11/01/2011		OPTIMIZATION NEC	199703	OSS REVENUE	3	\$12.90				
11/01/2011		OPTIMIZATION NEC	199866	OSS REVENUE	475	\$2,042.50				
11/01/2011		OPTIMIZATION NEC	199866	OSS REVENUE	170	\$710.60				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	548	\$2,290.64				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	28	\$131.60				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	265	\$1,245.50				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	124	\$582.80				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	264	\$1,240.80				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	38	\$178.60				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	4	\$18.80				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	4	\$18.80				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	339	\$1,593.30				
11/01/2011		OPTIMIZATION NEC	200024	OSS REVENUE	158	\$742.60				
11/01/2011		OPTIMIZATION NEC	200423	OSS REVENUE	655	\$3,078.50				
11/01/2011		OPTIMIZATION NEC	200423	OSS REVENUE	159	\$667.80				
11/01/2011		OPTIMIZATION NEC	200423	OSS REVENUE	75	\$315.00				
11/01/2011		OPTIMIZATION NEC	200662	OSS REVENUE	31	\$130.20				
11/01/2011		OPTIMIZATION NEC	200662	OSS REVENUE	68	\$290.36				
11/01/2011		OPTIMIZATION NEC	200662	OSS REVENUE	243	\$1,037.61				
11/01/2011		OPTIMIZATION NEC	200662	OSS REVENUE	152	\$649.04				
11/01/2011		OPTIMIZATION NEC	200662	OSS REVENUE	326	\$1,392.02				
11/01/2011		OPTIMIZATION NEC	200662	OSS REVENUE	18	\$76.86				
11/01/2011		OPTIMIZATION NEC	200662	OSS REVENUE	327	\$1,396.29				
11/01/2011		OPTIMIZATION NEC	200662	OSS REVENUE	153	\$653.31				
11/01/2011		OPTIMIZATION NEC	200821	OSS REVENUE	265	\$1,131.55				
11/01/2011		OPTIMIZATION NEC	200821	OSS REVENUE	182	\$733.46				
11/01/2011		OPTIMIZATION NEC	200826	OSS REVENUE	118	\$475.54				
11/01/2011		OPTIMIZATION NEC	201268	OSS REVENUE	13,200	\$53,196.00				
11/01/2011		OPTIMIZATION NEC	201268	OSS REVENUE	53	\$214.65				
11/01/2011		OPTIMIZATION NEC	201268	OSS REVENUE	202	\$818.10				
11/01/2011		OPTIMIZATION NEC	201268	OSS REVENUE	325	\$1,316.25				
11/01/2011		OPTIMIZATION NEC	201268	OSS REVENUE	420	\$1,701.00				
11/01/2011		OPTIMIZATION NEC	201268	OSS REVENUE	19	\$76.95				

Flowing Transaction Deal
 National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
11/01/2011		OPTIMIZATION NEC	201268	OSS REVENUE	352	\$1,425.60				
11/01/2011		OPTIMIZATION NEC	201268	OSS REVENUE	161	\$652.05				
11/01/2011		OPTIMIZATION NEC	201399	OSS REVENUE	76	\$307.80				
11/01/2011		OPTIMIZATION NEC	201399	OSS REVENUE	63	\$255.15				
11/01/2011		OPTIMIZATION NEC	201399	OSS REVENUE	222	\$899.10				
11/01/2011		OPTIMIZATION NEC	201399	OSS REVENUE	325	\$1,316.25				
11/01/2011		OPTIMIZATION NEC	201399	OSS REVENUE	408	\$1,652.40				
11/01/2011		OPTIMIZATION NEC	201399	OSS REVENUE	19	\$76.95				
11/01/2011		OPTIMIZATION NEC	201399	OSS REVENUE	333	\$1,348.65				
11/01/2011		OPTIMIZATION NEC	201399	OSS REVENUE	156	\$631.80				
11/01/2011		OPTIMIZATION NEC	201806	OSS REVENUE	224	\$907.20				
11/01/2011		OPTIMIZATION NEC	201806	OSS REVENUE	172	\$684.56				
11/01/2011		OPTIMIZATION NEC	201806	OSS REVENUE	115	\$457.70				
11/01/2011		OPTIMIZATION NEC	201851	OSS REVENUE	13	\$51.74				
11/01/2011		OPTIMIZATION NEC	201851	OSS REVENUE	52	\$206.96				
11/01/2011		OPTIMIZATION NEC	201882	OSS REVENUE	1	\$3.98				
11/01/2011		OPTIMIZATION NEC	201882	OSS REVENUE	53	\$209.35				
11/01/2011		OPTIMIZATION NEC	201882	OSS REVENUE	182	\$718.90				
11/01/2011		OPTIMIZATION NEC	201882	OSS REVENUE	218	\$861.10				
11/01/2011		OPTIMIZATION NEC	201882	OSS REVENUE	416	\$1,643.20				
11/01/2011		OPTIMIZATION NEC	201882	OSS REVENUE	19	\$75.05				
11/01/2011		OPTIMIZATION NEC	201882	OSS REVENUE	344	\$1,358.80				
11/01/2011		OPTIMIZATION NEC	201882	OSS REVENUE	150	\$592.50				
11/01/2011		OPTIMIZATION NEC	202208	OSS REVENUE	207	\$817.65				
11/01/2011		OPTIMIZATION NEC	202208	OSS REVENUE	24	\$88.80				
11/01/2011		OPTIMIZATION NEC	202208	OSS REVENUE	15	\$55.50				
11/01/2011		OPTIMIZATION NEC	202208	OSS REVENUE	150	\$555.00				
11/01/2011		OPTIMIZATION NEC	202208	OSS REVENUE	37	\$136.90				
11/01/2011		OPTIMIZATION NEC	199655	OSS REVENUE	80	\$296.00				
11/01/2011		OPTIMIZATION NEC	199655	OSS REVENUE	1	\$4.28				
11/01/2011		OPTIMIZATION NEC	200120	OSS REVENUE	4,699	\$20,111.72				
11/01/2011		OPTIMIZATION NEC	200956	OSS REVENUE	900	\$3,978.00				
11/01/2011		OPTIMIZATION NEC	201117	OSS REVENUE	1,400	\$4,914.00				
11/01/2011		OPTIMIZATION NEC	201230	OSS REVENUE	5,000	\$17,450.00				
11/01/2011		OPTIMIZATION NEC	201453	OSS REVENUE	5,000	\$19,300.00				
11/01/2011		OPTIMIZATION NEC	201630	OSS REVENUE	4,000	\$15,600.00				
11/01/2011		OPTIMIZATION NEC	201850	OSS REVENUE	3,000	\$11,100.00				
11/01/2011		OPTIMIZATION NEC	202282	OSS REVENUE	9,000	\$36,720.00				
11/01/2011		OPTIMIZATION NEC	200056	OSS REVENUE	1,100	\$3,756.50				
11/01/2011		OPTIMIZATION NEC	201533	OSS REVENUE	1,400	\$6,524.00				
11/01/2011		OPTIMIZATION NEC	202329	OSS REVENUE	1,600	\$4,992.00				
11/01/2011		OPTIMIZATION NEC	202329	OSS REVENUE	1,500	\$5,895.00				
11/01/2011		OPTIMIZATION NEC	202329	OSS REVENUE	1,200	\$4,716.00				
11/01/2011		OPTIMIZATION NEC	202329	OSS REVENUE	2,200	\$8,646.00				
11/01/2011		OPTIMIZATION NEC	202329	OSS REVENUE	1,500	\$5,895.00				
11/01/2011		OPTIMIZATION NEC	200054	OSS REVENUE	1,600	\$6,288.00				
11/01/2011		OPTIMIZATION NEC	202149	OSS REVENUE	1,000	\$4,660.00				
11/01/2011		OPTIMIZATION NEC	202172	OSS REVENUE	1,800	\$6,806.00				
11/01/2011		OPTIMIZATION NEC	202172	OSS REVENUE	700	\$2,548.00				
11/01/2011		OPTIMIZATION NEC	202266	OSS REVENUE	4,100	\$14,924.00				
11/01/2011		OPTIMIZATION NEC	202266	OSS REVENUE	600	\$2,400.00				
11/01/2011		OPTIMIZATION NEC	202145	OSS REVENUE	2,900	\$11,600.00				
11/01/2011		OPTIMIZATION NEC	200245	OSS REVENUE	5,000	\$18,500.00				
11/01/2011		OPTIMIZATION NEC	200384	OSS REVENUE	4,900	\$20,041.00				
11/01/2011		OPTIMIZATION NEC	200384	OSS REVENUE	8,400	\$33,264.00				
11/01/2011		OPTIMIZATION NEC	200384	OSS REVENUE	1,100	\$4,356.00				
11/01/2011		OPTIMIZATION NEC	201073	OSS REVENUE	3,000	\$11,880.00				
11/01/2011		OPTIMIZATION NEC	201143	OSS REVENUE	5,900	\$20,473.00				
11/01/2011		OPTIMIZATION NEC	201227	OSS REVENUE	5,900	\$20,768.00				
11/01/2011		OPTIMIZATION NEC	202174	OSS REVENUE	5,000	\$19,450.00				
11/01/2011		OPTIMIZATION NEC	202174	OSS REVENUE	718	\$2,606.34				
11/01/2011		OPTIMIZATION NEC	202174	OSS REVENUE	1,500	\$5,445.00				
11/01/2011		OPTIMIZATION NEC	202174	OSS REVENUE	1,582	\$5,742.66				
11/01/2011		OPTIMIZATION NEC	202175	OSS REVENUE	400	\$1,452.00				
11/01/2011		OPTIMIZATION NEC	202175	OSS REVENUE	682	\$2,462.02				
11/01/2011		OPTIMIZATION NEC	202175	OSS REVENUE	570	\$2,057.70				
11/01/2011		OPTIMIZATION NEC	202175	OSS REVENUE	4,318	\$15,587.98				
11/01/2011		OPTIMIZATION NEC	202175	OSS REVENUE	2,500	\$9,025.00				

Flowing Transaction Deal
 National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
11/01/2011		OPTIMIZATION NEC	202311	OSS REVENUE	1,930	\$6,967.30				
11/01/2011		OPTIMIZATION NEC	200621	OSS REVENUE	1,400	\$5,572.00				
11/01/2011		OPTIMIZATION NEC	200023	OSS REVENUE	1,000	\$4,100.00				
11/01/2011		OPTIMIZATION NEC	200048	OSS REVENUE	1,440	\$6,724.80				
11/01/2011		OPTIMIZATION NEC	200049	OSS REVENUE	3,167	\$14,789.89				
11/01/2011		OPTIMIZATION NEC	200282	OSS REVENUE	898	\$4,193.66				
11/01/2011		OPTIMIZATION NEC	200282	OSS REVENUE	5,000	\$19,900.00				
11/01/2011		OPTIMIZATION NEC	200292	OSS REVENUE	400	\$1,592.00				
11/01/2011		OPTIMIZATION NEC	200386	OSS REVENUE	5,000	\$19,850.00				
11/01/2011		OPTIMIZATION NEC	200508	OSS REVENUE	7,600	\$30,020.00				
11/01/2011		OPTIMIZATION NEC	200786	OSS REVENUE	10,000	\$40,850.00				
11/01/2011		OPTIMIZATION NEC	200786	OSS REVENUE	200	\$760.00				
11/01/2011		OPTIMIZATION NEC	200789	OSS REVENUE	15,000	\$57,000.00				
11/01/2011		OPTIMIZATION NEC	200918	OSS REVENUE	15,000	\$55,200.00				
11/01/2011		OPTIMIZATION NEC	200918	OSS REVENUE	2,100	\$7,308.00				
11/01/2011		OPTIMIZATION NEC	200919	OSS REVENUE	400	\$1,392.00				
11/01/2011		OPTIMIZATION NEC	202177	OSS REVENUE	10,000	\$34,800.00				
11/01/2011		OPTIMIZATION NEC	200244	OSS REVENUE	1,800	\$6,516.00				
11/01/2011		OPTIMIZATION NEC	200836	OSS REVENUE	5,000	\$20,475.00				
11/01/2011		OPTIMIZATION NEC	200845	OSS REVENUE	15,000	\$59,250.00				
11/01/2011		OPTIMIZATION NEC	201220	OSS REVENUE	5,700	\$22,458.00				
11/01/2011		OPTIMIZATION NEC	201478	OSS REVENUE	5,000	\$19,500.00				
11/01/2011		OPTIMIZATION NEC	201577	OSS REVENUE	2,723	\$11,164.30				
11/01/2011		OPTIMIZATION NEC	201933	OSS REVENUE	34,200	\$124,830.00				
11/01/2011		OPTIMIZATION NEC	202094	OSS REVENUE	6,700	\$20,435.00				
11/01/2011		OPTIMIZATION NEC	202101	OSS REVENUE	50,000	\$186,000.00				
11/01/2011		OPTIMIZATION NEC	199556	OSS REVENUE	5,000	\$13,500.00				
11/01/2011		OPTIMIZATION NEC	200385	OSS REVENUE	300	\$1,311.00				
11/01/2011		OPTIMIZATION NEC	200385	OSS REVENUE	3,066	\$12,202.68				
11/01/2011		OPTIMIZATION NEC	201515	OSS REVENUE	834	\$3,319.32				
11/01/2011		OPTIMIZATION NEC	201813	OSS REVENUE	2,100	\$7,591.50				
11/01/2011		OPTIMIZATION NEC	200671	OSS REVENUE	100	\$390.00				
11/01/2011		OPTIMIZATION NEC	200121	OSS REVENUE	1,000	\$4,300.00				
11/01/2011		OPTIMIZATION NEC	200585	OSS REVENUE	15,000	\$66,000.00				
11/01/2011		OPTIMIZATION NEC	200998	OSS REVENUE	200	\$679.00				
11/01/2011		OPTIMIZATION NEC	200999	OSS REVENUE	5,000	\$16,250.00				
11/01/2011		OPTIMIZATION NEC	201223	OSS REVENUE	18	\$58.50				
11/01/2011		OPTIMIZATION NEC	201805	OSS REVENUE	1,000	\$3,925.00				
11/01/2011		OPTIMIZATION NEC	199545	OSS REVENUE	1,000	\$3,990.00				
11/01/2011		OPTIMIZATION NEC	199562	OSS REVENUE	5,000	\$21,750.00				
11/01/2011		OPTIMIZATION NEC	199625	OSS REVENUE	4,500	\$19,575.00				
11/01/2011		OPTIMIZATION NEC	199671	OSS REVENUE	4,300	\$18,705.00				
11/01/2011		OPTIMIZATION NEC	199725	OSS REVENUE	3,000	\$12,855.00				
11/01/2011		OPTIMIZATION NEC	199790	OSS REVENUE	500	\$2,275.00				
11/01/2011		OPTIMIZATION NEC	199812	OSS REVENUE	20,000	\$83,000.00				
11/01/2011		OPTIMIZATION NEC	199812	OSS REVENUE	2,033	\$8,558.93				
11/01/2011		OPTIMIZATION NEC	199915	OSS REVENUE	1,800	\$7,578.00				
11/01/2011		OPTIMIZATION NEC	200002	OSS REVENUE	3,167	\$13,333.07				
11/01/2011		OPTIMIZATION NEC	200026	OSS REVENUE	3,000	\$14,250.00				
11/01/2011		OPTIMIZATION NEC	200080	OSS REVENUE	2,300	\$10,856.00				
11/01/2011		OPTIMIZATION NEC	200080	OSS REVENUE	18,666	\$63,717.01				
11/01/2011		OPTIMIZATION NEC	200205	OSS REVENUE	1,833	\$8,221.01				
11/01/2011		OPTIMIZATION NEC	200301	OSS REVENUE	9,501	\$42,611.99				
11/01/2011		OPTIMIZATION NEC	200776	OSS REVENUE	4,900	\$20,090.00				
11/01/2011		OPTIMIZATION NEC	200908	OSS REVENUE	45,000	\$175,500.00				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	3,998	\$14,192.90				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	198	\$712.80				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	300	\$1,080.00				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	667	\$2,401.20				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	350	\$1,260.00				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	141	\$507.60				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	452	\$1,627.20				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	597	\$2,149.20				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	3,495	\$12,582.00				
11/01/2011		OPTIMIZATION NEC	200929	OSS REVENUE	50	\$180.00				
11/01/2011		OPTIMIZATION NEC	201018	OSS REVENUE	650	\$2,340.00				
11/01/2011		OPTIMIZATION NEC	201061	OSS REVENUE	3,000	\$11,550.00				
11/01/2011		OPTIMIZATION NEC	201351	OSS REVENUE	9,500	\$32,870.00				

Flowing Transaction Deal
 National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEL NUCLEUS DEAL #\PORTFOLIO	PROXY/ OSS VOLUM REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
11/01/2011		OPTIMIZATION NEC	201487 OSS REVENUE	7,000		\$28,000.00		
11/01/2011		OPTIMIZATION NEC	201493 OSS REVENUE	45,000		\$159,300.00		
11/01/2011		OPTIMIZATION NEC	201664 OSS REVENUE	24,000		\$84,720.00		
11/01/2011		OPTIMIZATION NEC	201664 OSS REVENUE	16,500		\$59,895.00		
11/01/2011		OPTIMIZATION NEC	201797 OSS REVENUE	3,500		\$12,705.00		
11/01/2011		OPTIMIZATION NEC	201802 OSS REVENUE	5,000		\$19,300.00		
11/01/2011		OPTIMIZATION NEC	201802 OSS REVENUE	500		\$1,925.00		
11/01/2011		OPTIMIZATION NEC	201802 OSS REVENUE	9,000		\$34,650.00		
11/01/2011		OPTIMIZATION NEC	201803 OSS REVENUE	500		\$1,925.00		
11/01/2011		OPTIMIZATION NEC	201804 OSS REVENUE	1,100		\$4,235.00		
11/01/2011		OPTIMIZATION NEC	201820 OSS REVENUE	5,000		\$19,250.00		
11/01/2011		OPTIMIZATION NEC	201880 OSS REVENUE	1,500		\$5,850.00		
11/01/2011		OPTIMIZATION NEC	201979 OSS REVENUE	3,400		\$13,260.00		
11/01/2011		OPTIMIZATION NEC	201985 OSS REVENUE	50,000		\$185,000.00		
				10,000		\$37,200.00		
				1,281,437	\$	4,950,127.83		
		CAPACITY RELEASE OSS						
		CAPACITY RELEASE AMA						
		LNG Sale				\$		38,923.75
		PRIOR PERIOD ADJUSTMENT				\$		(18,843.22)
		PROXY GAS COST RECOVERY				1,949,096		\$7,425,435.85
		HEDGING GAIN/LOSS				\$		(1,909.00)
		STORAGE CARRY ADJUSTMENT					\$	1,706.24
		FINAL CLOSE TOTAL				3,230,533	\$	12,393,735.21
						3,230,533	\$	11,645,998.56
							(0) \$	747,736.65

#REF! <-- carry running total

DECEMBER

12/01/2011		SPOT81	201935	Optimization-NEC	140,875	\$512,000.22		
12/01/2011		SPOT81	201953	Optimization-NEC	359,138	\$1,229,610.62		
12/01/2011		SPOT147	200218	Optimization-NEC	80,973	\$481,789.35		
12/01/2011		SPOT147	200218	Optimization-NEC	12,000	\$71,400.00		
12/01/2011		SPOT147	201015	Optimization-NEC	31,084	\$125,218.72		
12/01/2011		SPOT147	202756	Optimization-NEC	11,583	\$41,242.52		
12/01/2011		SPOT147	203419	Optimization-NEC	4,840	\$15,802.39		
12/01/2011		SPOT147	203880	Optimization-NEC	4,600	\$20,332.00		
12/01/2011		SPOT147	203894	Optimization-NEC	2,300	\$10,166.00		
12/01/2011		SPOT147	203928	Optimization-NEC	14,519	\$46,635.85		
12/01/2011		SPOT147	204075	Optimization-NEC	9,680	\$31,568.31		
12/01/2011		SPOT29	202722	Optimization-NEC	4,200	\$13,734.00		
12/01/2011		SPOT29	202938	Optimization-NEC	1,258	\$4,517.50		
12/01/2011		SPOT29	203414	Optimization-NEC	5,808	\$18,962.86		
12/01/2011		SPOT29	203501	Optimization-NEC	19,358	\$63,902.58		
12/01/2011		SPOT29	203886	Optimization-NEC	8,712	\$28,216.08		
12/01/2011		SPOT29	204083	Optimization-NEC	4,950	\$16,710.25		
12/01/2011		SPOT29	204271	Optimization-NEC	9,679	\$31,445.68		
12/01/2011		SPOT29	204594	Optimization-NEC	2,500	\$13,025.00		
12/01/2011		SPOT29	204638	Optimization-NEC	2,904	\$9,527.91		
12/01/2011		SPOT29	204761	Optimization-NEC	2,710	\$8,549.57		
12/01/2011		SPOT91	204303	Optimization-NEC	554	\$2,031.84		
12/01/2011		SPOT257	202763	Optimization-NEC	10,800	\$39,960.00		
12/01/2011		SPOT257	203212	Optimization-NEC	4,839	\$17,173.86		
12/01/2011		SPOT91	202721	Optimization-NEC	13,500	\$44,145.00		
12/01/2011		SPOT91	204352	Optimization-NEC	9,686	\$31,448.23		
12/01/2011		SPOT91	204353	Optimization-NEC	3,196	\$10,377.92		
12/01/2011		SPOT91	204509	Optimization-NEC	792	\$2,654.00		
12/01/2011		SPOT94	202780	Optimization-NEC	2,976	\$10,167.31		

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

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
12/01/2011		SPOT94	202781	Optimization-NEC			10,197	\$34,848.02		
12/01/2011		SPOT94	202852	Optimization-NEC			20,000	\$71,080.66		
12/01/2011		SPOT94	203238	Optimization-NEC			7,434	\$26,402.82		
12/01/2011		SPOT94	203297	Optimization-NEC			58,074	\$201,902.18		
12/01/2011		SPOT94	204562	Optimization-NEC			27,759	\$90,337.01		
12/01/2011		21066	203267	Optimization-NEC			1,386	\$5,223.43		
12/01/2011		21066	203821	Optimization-NEC			495	\$1,678.91		
12/01/2011		SPOT102	201934	Optimization-NEC			151,441	\$550,400.23		
12/01/2011		SPOT102	201938	Optimization-NEC			144,640	\$531,343.85		
12/01/2011		SPOT100	202441	Optimization-NEC			3,484	\$12,761.99		
12/01/2011		SPOT100	202705	Optimization-NEC			29,038	\$98,925.03		
12/01/2011		SPOT100	202927	Optimization-NEC			4,840	\$17,300.02		
12/01/2011		SPOT100	203341	Optimization-NEC			18	\$67.36		
12/01/2011		SPOT100	203506	Optimization-NEC			6,291	\$20,768.34		
12/01/2011		SPOT100	203844	Optimization-NEC			7,550	\$24,453.94		
12/01/2011		SPOT100	203913	Optimization-NEC			7,200	\$22,500.00		
12/01/2011		SPOT100	204351	Optimization-NEC			2,712	\$8,805.51		
12/01/2011		SPOT100	204689	Optimization-NEC			3,401	\$11,879.10		
12/01/2011		SPOT100	204690	Optimization-NEC			302	\$1,052.54		
12/01/2011		SPOT242	203117	Optimization-NEC			7,434	\$29,320.37		
12/01/2011		SPOT242	203369	Optimization-NEC			22,302	\$79,620.59		
12/01/2011		SPOT242	204009	Optimization-NEC			7,435	\$24,736.96		
12/01/2011		SPOT242	204572	Optimization-NEC			7,435	\$25,075.11		
12/01/2011		SPOT236	202578	Optimization-NEC			4,257	\$16,017.49		
12/01/2011		SPOT236	202751	Optimization-NEC			11,880	\$42,119.96		
12/01/2011		671093	203010	Optimization-NEC			983	\$3,910.00		
12/01/2011		671093	203088	Optimization-NEC			800	\$3,280.00		
12/01/2011		671093	203111	Optimization-NEC			90	\$369.00		
12/01/2011		671093	204006	Optimization-NEC			8,090	\$34,751.25		
12/01/2011		671093	204007	Optimization-NEC			34	\$145.89		
12/01/2011		671093	204302	Optimization-NEC			434	\$1,427.67		
12/01/2011		671093	204707	Optimization-NEC			198	\$684.19		
12/01/2011		671093	204822	Optimization-NEC			30,000	\$94,500.00		
12/01/2011		671093	204823	Optimization-NEC			20,000	\$63,000.00		
12/01/2011		SPOT035	202704	Optimization-NEC			10,163	\$34,623.76		
12/01/2011		SPOT035	202926	Optimization-NEC			3,388	\$12,145.01		
12/01/2011		SPOT035	203045	Optimization-NEC			968	\$3,475.00		
12/01/2011		SPOT035	203168	Optimization-NEC			4,839	\$17,270.41		
12/01/2011		SPOT216	203415	Optimization-NEC			4,840	\$15,802.39		
12/01/2011		SPOT216	203428	Optimization-NEC			2,586	\$8,471.51		
12/01/2011		SPOT216	203469	Optimization-NEC			2,253	\$7,380.87		
12/01/2011		SPOT247	201940	Optimization-NEC			152,464	\$537,804.95		
12/01/2011		SPOT247	202464	Optimization-NEC			9,679	\$35,475.03		
12/01/2011		SPOT247	202466	Optimization-NEC			10,694	\$39,334.42		
12/01/2011		SPOT247	202565	Optimization-NEC			453	\$1,623.96		
12/01/2011		SPOT247	202621	Optimization-NEC			31	\$111.04		
12/01/2011		SPOT247	202625	Optimization-NEC			19,546	\$70,477.05		
12/01/2011		SPOT247	202993	Optimization-NEC			11,612	\$41,809.49		
12/01/2011		SPOT247	202997	Optimization-NEC			2,907	\$10,465.44		
12/01/2011		SPOT247	203059	Optimization-NEC			19,358	\$69,500.08		
12/01/2011		SPOT247	203113	Optimization-NEC			1,066	\$4,270.52		
12/01/2011		SPOT247	203183	Optimization-NEC			1,491	\$6,075.00		
12/01/2011		SPOT247	203206	Optimization-NEC			11,999	\$42,814.61		
12/01/2011		SPOT247	203208	Optimization-NEC			584	\$2,082.81		
12/01/2011		SPOT247	203235	Optimization-NEC			1,066	\$4,227.56		
12/01/2011		SPOT247	203294	Optimization-NEC			14,519	\$49,200.66		
12/01/2011		SPOT247	203298	Optimization-NEC			3,906	\$13,275.32		
12/01/2011		SPOT247	203301	Optimization-NEC			6,786	\$23,066.49		
12/01/2011		SPOT247	203366	Optimization-NEC			3,198	\$12,489.37		
12/01/2011		SPOT247	203509	Optimization-NEC			4,489	\$14,795.80		
12/01/2011		SPOT247	203532	Optimization-NEC			1,067	\$4,145.50		
12/01/2011		SPOT247	203554	Optimization-NEC			350	\$1,154.83		
12/01/2011		SPOT247	203768	Optimization-NEC			1,067	\$3,952.00		
12/01/2011		SPOT247	203804	Optimization-NEC			20,001	\$65,226.48		
12/01/2011		SPOT247	203893	Optimization-NEC			3,201	\$11,694.76		
12/01/2011		SPOT247	203929	Optimization-NEC			19,359	\$61,931.01		
12/01/2011		SPOT247	203931	Optimization-NEC			610	\$1,947.68		
12/01/2011		SPOT247	203932	Optimization-NEC			2,391	\$7,636.14		

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Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
12/01/2011		SPOT247	204005	Optimization-NEC			1,067	\$3,909.00		
12/01/2011		SPOT247	204161	Optimization-NEC			19,360	\$63,236.72		
12/01/2011		SPOT247	204256	Optimization-NEC			9,000	\$29,005.82		
12/01/2011		SPOT247	204270	Optimization-NEC			679	\$2,189.94		
12/01/2011		SPOT247	204354	Optimization-NEC			4,843	\$15,899.09		
12/01/2011		SPOT247	204395	Optimization-NEC			2,577	\$8,448.20		
12/01/2011		SPOT247	204397	Optimization-NEC			5,462	\$17,902.81		
12/01/2011		SPOT247	204423	Optimization-NEC			1,067	\$4,005.75		
12/01/2011		SPOT247	204489	Optimization-NEC			4,268	\$15,721.99		
12/01/2011		SPOT247	204495	Optimization-NEC			19,359	\$57,601.25		
12/01/2011		SPOT247	204584	Optimization-NEC			1,067	\$4,102.50		
12/01/2011		SPOT247	204649	Optimization-NEC			19,358	\$63,569.37		
12/01/2011		SPOT247	204670	Optimization-NEC			3,000	\$19,950.00		
12/01/2011		SPOT247	204671	Optimization-NEC			1,067	\$4,038.00		
12/01/2011		SPOT247	204752	Optimization-NEC			6,969	\$21,948.64		
12/01/2011		SPOT247	204782	Optimization-NEC			36,210	\$114,409.42		
12/01/2011		SPOT247	204783	Optimization-NEC			3,026	\$9,560.62		
12/01/2011		SPOT247	204812	Optimization-NEC			2,132	\$7,896.65		
12/01/2011		SPOT231	202399	Optimization-NEC			1,065	\$3,905.00		
12/01/2011		SPOT231	202706	Optimization-NEC			3,194	\$10,881.75		
12/01/2011		SPOT237	203326	Optimization-NEC			1,485	\$5,628.11		
12/01/2011		SPOT89	202755	Optimization-NEC			8,997	\$30,744.46		
12/01/2011		SPOT89	202929	Optimization-NEC			3,872	\$13,859.99		
12/01/2011		SPOT89	203533	Optimization-NEC			5,494	\$22,442.81		
12/01/2011		SPOT89	203714	Optimization-NEC			6,399	\$21,293.37		
12/01/2011		SPOT89	203715	Optimization-NEC			988	\$3,288.82		
12/01/2011		SPOT89	203877	Optimization-NEC			7,492	\$32,932.74		
12/01/2011		SPOT89	203907	Optimization-NEC			20,977	\$92,211.66		
12/01/2011		SPOT89	204191	Optimization-NEC			7,387	\$24,806.11		
12/01/2011		SPOT89	204422	Optimization-NEC			7,434	\$25,337.92		
12/01/2011		SPOT186	202595	Optimization-NEC			1,683	\$6,332.50		
12/01/2011		SPOT186	202702	Optimization-NEC			24,000	\$81,761.54		
12/01/2011		SPOT186	202703	Optimization-NEC			4,936	\$16,817.26		
12/01/2011		SPOT186	202759	Optimization-NEC			102	\$346.24		
12/01/2011		SPOT58	204514	Optimization-NEC			5,599	\$18,367.84		
12/01/2011		SPOT58	204515	Optimization-NEC			13,599	\$44,607.60		
12/01/2011		SPOT73	201941	Optimization-NEC			201,795	\$712,965.81		
12/01/2011		SPOT73	203439	Optimization-NEC			7,743	\$25,703.82		
12/01/2011		SPOT73	203468	Optimization-NEC			128	\$424.11		
12/01/2011		SPOT259	202559	Optimization-NEC			7,743	\$27,760.02		
12/01/2011		SPOT235	204741	Optimization-NEC			9,680	\$30,784.20		
12/01/2011		SPOT235	204745	Optimization-NEC			2,517	\$7,977.89		
12/01/2011		SPOT240	202898	Optimization-NEC			987	\$3,575.00		
12/01/2011		SPOT90	202467	Optimization-NEC			5,496	\$21,093.82		
12/01/2011		SPOT90	202628	Optimization-NEC			3,564	\$13,917.95		
12/01/2011		SPOT90	202642	Optimization-NEC			2,500	\$9,519.26		
12/01/2011		SPOT90	202713	Optimization-NEC			20,907	\$71,172.08		
12/01/2011		SPOT90	202761	Optimization-NEC			8,400	\$27,678.00		
12/01/2011		SPOT90	202873	Optimization-NEC			6,000	\$21,990.00		
12/01/2011		SPOT90	202999	Optimization-NEC			5,247	\$19,875.01		
12/01/2011		SPOT90	203065	Optimization-NEC			4,950	\$18,999.98		
12/01/2011		SPOT90	203070	Optimization-NEC			3,541	\$13,977.38		
12/01/2011		SPOT90	203215	Optimization-NEC			4,950	\$18,049.98		
12/01/2011		SPOT90	203218	Optimization-NEC			3,485	\$13,427.19		
12/01/2011		SPOT90	203265	Optimization-NEC			1,409	\$5,322.21		
12/01/2011		SPOT90	203299	Optimization-NEC			14,850	\$62,393.03		
12/01/2011		SPOT90	203302	Optimization-NEC			10,692	\$40,428.81		
12/01/2011		SPOT90	203471	Optimization-NEC			3,564	\$12,373.26		
12/01/2011		SPOT90	203487	Optimization-NEC			97	\$339.36		
12/01/2011		SPOT90	203491	Optimization-NEC			934	\$3,265.49		
12/01/2011		SPOT90	203569	Optimization-NEC			3,399	\$11,754.14		
12/01/2011		SPOT90	203576	Optimization-NEC			527	\$1,820.97		
12/01/2011		SPOT90	203578	Optimization-NEC			4,950	\$16,464.34		
12/01/2011		SPOT90	203661	Optimization-NEC			6,703	\$22,160.59		
12/01/2011		SPOT90	203713	Optimization-NEC			3,600	\$12,333.26		
12/01/2011		SPOT90	203806	Optimization-NEC			5,000	\$16,628.99		
12/01/2011		SPOT90	203814	Optimization-NEC			3,400	\$11,523.11		
12/01/2011		SPOT90	203815	Optimization-NEC			2,200	\$7,438.85		

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Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
12/01/2011		SPOT90	203845	Optimization-NEC			34,848	\$112,864.33		
12/01/2011		SPOT90	203860	Optimization-NEC			29,040	\$94,203.55		
12/01/2011		SPOT90	203883	Optimization-NEC			10,454	\$36,289.02		
12/01/2011		SPOT90	203895	Optimization-NEC			6,308	\$28,386.00		
12/01/2011		SPOT90	203933	Optimization-NEC			5,001	\$17,056.39		
12/01/2011		SPOT90	203935	Optimization-NEC			3,400	\$11,617.02		
12/01/2011		SPOT90	203937	Optimization-NEC			902	\$3,095.73		
12/01/2011		SPOT90	203939	Optimization-NEC			496	\$1,701.37		
12/01/2011		SPOT90	203940	Optimization-NEC			1,000	\$3,451.63		
12/01/2011		SPOT90	204074	Optimization-NEC			8,518	\$27,780.12		
12/01/2011		SPOT90	204162	Optimization-NEC			550	\$1,885.98		
12/01/2011		SPOT90	204277	Optimization-NEC			10,040	\$32,480.30		
12/01/2011		SPOT90	204400	Optimization-NEC			3,564	\$12,537.24		
12/01/2011		SPOT90	204402	Optimization-NEC			3,400	\$11,625.25		
12/01/2011		SPOT90	204403	Optimization-NEC			1,528	\$5,211.42		
12/01/2011		SPOT90	204404	Optimization-NEC			44,999	\$145,539.68		
12/01/2011		SPOT90	204568	Optimization-NEC			3,564	\$12,286.34		
12/01/2011		SPOT90	204595	Optimization-NEC			1,914	\$6,653.27		
12/01/2011		SPOT90	204598	Optimization-NEC			8,679	\$30,183.65		
12/01/2011		SPOT90	204718	Optimization-NEC			1,000	\$3,394.58		
12/01/2011		SPOT90	204746	Optimization-NEC			9,099	\$28,843.15		
12/01/2011		SPOT90	204785	Optimization-NEC			6,800	\$22,387.15		
12/01/2011		SPOT90	204787	Optimization-NEC			4,000	\$13,161.87		
12/01/2011		SPOT90	204788	Optimization-NEC			4,879	\$16,636.41		
12/01/2011		SPOT1	201939	Optimization-NEC			138,755	\$512,313.13		
12/01/2011		SPOT74	202400	Optimization-NEC			9,256	\$33,948.65		
12/01/2011		SPOT74	202462	Optimization-NEC			326	\$1,196.35		
12/01/2011		SPOT238	203437	Optimization-NEC			774	\$2,560.38		
12/01/2011		SPOT67	201936	Optimization-NEC			144,640	\$531,343.85		
12/01/2011		SPOT67	201937	Optimization-NEC			103,591	\$380,548.47		
12/01/2011		SPOT67	204687	Optimization-NEC			906	\$3,146.76		
12/01/2011		SPOT88	203770	Optimization-NEC			1,495	\$5,657.44		
12/01/2011		SPOT158	202940	Optimization-NEC			6,872	\$24,708.01		
12/01/2011		SPOT158	204541	Optimization-NEC			2,700	\$14,404.50		
12/01/2011		SPOT107	203060	Optimization-NEC			4,500	\$19,710.00		
12/01/2011		SPOT107	203861	Optimization-NEC			3,775	\$12,246.46		
12/01/2011		SPOT189	204602	Optimization-NEC			4,800	\$26,400.00		
12/01/2011		SPOT172	203050	Optimization-NEC			2,500	\$10,650.00		
12/01/2011		SPOT172	204642	Optimization-NEC			2,500	\$16,625.00		
12/01/2011		SPOT66	201954	Optimization-NEC			198,028	\$731,914.17		
12/01/2011		SPOT66	202497	Optimization-NEC			7,399	\$27,485.35		
12/01/2011		SPOT66	202616	Optimization-NEC			7,399	\$26,849.60		
12/01/2011		SPOT66	202629	Optimization-NEC			3,618	\$14,391.29		
12/01/2011		SPOT66	202871	Optimization-NEC			8,499	\$29,899.28		
12/01/2011		SPOT66	202988	Optimization-NEC			7,399	\$27,800.20		
12/01/2011		SPOT66	202990	Optimization-NEC			1,000	\$3,600.00		
12/01/2011		SPOT66	203063	Optimization-NEC			1,674	\$6,055.01		
12/01/2011		SPOT66	203071	Optimization-NEC			3,679	\$14,857.99		
12/01/2011		SPOT66	203092	Optimization-NEC			5,761	\$20,832.03		
12/01/2011		SPOT66	203209	Optimization-NEC			5,500	\$19,512.47		
12/01/2011		SPOT66	203342	Optimization-NEC			10,873	\$41,783.52		
12/01/2011		SPOT66	203368	Optimization-NEC			22,494	\$90,000.00		
12/01/2011		SPOT66	203444	Optimization-NEC			7,434	\$24,586.51		
12/01/2011		SPOT66	203472	Optimization-NEC			8,557	\$32,559.37		
12/01/2011		SPOT66	203473	Optimization-NEC			3,762	\$13,373.14		
12/01/2011		SPOT66	203530	Optimization-NEC			7,434	\$25,112.53		
12/01/2011		SPOT66	203564	Optimization-NEC			6,947	\$23,039.11		
12/01/2011		SPOT66	203664	Optimization-NEC			36,491	\$118,948.31		
12/01/2011		SPOT66	203665	Optimization-NEC			1,009	\$3,298.07		
12/01/2011		SPOT66	203740	Optimization-NEC			7,434	\$24,736.82		
12/01/2011		SPOT66	203805	Optimization-NEC			17,303	\$56,428.81		
12/01/2011		SPOT66	203870	Optimization-NEC			22,289	\$73,123.29		
12/01/2011		SPOT66	203882	Optimization-NEC			11,034	\$38,533.04		
12/01/2011		SPOT66	204274	Optimization-NEC			18,100	\$58,756.72		
12/01/2011		SPOT66	204300	Optimization-NEC			6,999	\$23,468.47		
12/01/2011		SPOT66	204401	Optimization-NEC			3,678	\$12,882.05		
12/01/2011		SPOT66	204425	Optimization-NEC			2,498	\$10,044.73		
12/01/2011		SPOT66	204447	Optimization-NEC			21,682	\$64,289.43		

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Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
12/01/2011		SPOT66	204476	Optimization-NEC			70,961	\$215,542.00		
12/01/2011		SPOT66	204477	Optimization-NEC			27,381	\$83,168.54		
12/01/2011		SPOT66	204483	Optimization-NEC			29,735	\$96,693.07		
12/01/2011		SPOT66	204487	Optimization-NEC			13,979	\$58,081.83		
12/01/2011		SPOT66	204567	Optimization-NEC			3,679	\$13,527.79		
12/01/2011		SPOT66	204650	Optimization-NEC			12,738	\$41,894.50		
12/01/2011		SPOT66	204673	Optimization-NEC			7,434	\$24,999.83		
12/01/2011		SPOT66	204808	Optimization-NEC			10,001	\$32,013.13		
12/01/2011		SPOT66	204810	Optimization-NEC			4,868	\$15,852.77		
							(1,454)			
							3,643,420	\$ 13,045,526.56		
				OBA						
				CITYGATE PURCHASE ABOVE PROXY						
				ESTIMATE						
				STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES			390,762	\$ 1,861,685.50		4.76
				SUB-TOTAL			4,034,182	\$ 14,907,212.06		
12/01/2011		Optimization-NEC	202543	OSS REVENUE	10,000	\$44,000.00				
12/01/2011		Optimization-NEC	202740	OSS REVENUE	3,000	\$11,895.00				
12/01/2011		Optimization-NEC	202743	OSS REVENUE	15,000	\$54,750.00				
12/01/2011		Optimization-NEC	202847	OSS REVENUE	3,500	\$12,932.50				
12/01/2011		Optimization-NEC	203648	OSS REVENUE	300	\$1,083.00				
12/01/2011		Optimization-NEC	203648	OSS REVENUE	3,500	\$12,635.00				
12/01/2011		Optimization-NEC	203648	OSS REVENUE	1,200	\$4,332.00				
12/01/2011		Optimization-NEC	203649	OSS REVENUE	1,400	\$5,054.00				
12/01/2011		Optimization-NEC	204086	OSS REVENUE	1,400	\$5,474.00				
12/01/2011		Optimization-NEC	204266	OSS REVENUE	2,500	\$9,125.00				
12/01/2011		Optimization-NEC	204268	OSS REVENUE	5,000	\$18,350.00				
12/01/2011		Optimization-NEC	204269	OSS REVENUE	5,000	\$17,900.00				
12/01/2011		Optimization-NEC	204627	OSS REVENUE	12,800	\$57,600.00				
12/01/2011		Optimization-NEC	202419	OSS REVENUE	10,000	\$42,000.00				
12/01/2011		Optimization-NEC	202710	OSS REVENUE	15,000	\$57,150.00				
12/01/2011		Optimization-NEC	202949	OSS REVENUE	319	\$1,263.24				
12/01/2011		Optimization-NEC	202949	OSS REVENUE	71	\$281.16				
12/01/2011		Optimization-NEC	202949	OSS REVENUE	1,354	\$5,361.84				
12/01/2011		Optimization-NEC	202949	OSS REVENUE	1,500	\$5,940.00				
12/01/2011		Optimization-NEC	202949	OSS REVENUE	34	\$134.64				
12/01/2011		Optimization-NEC	202949	OSS REVENUE	3,936	\$15,586.56				
12/01/2011		Optimization-NEC	202949	OSS REVENUE	1,000	\$3,960.00				
12/01/2011		Optimization-NEC	202949	OSS REVENUE	286	\$1,132.56				
12/01/2011		Optimization-NEC	202949	OSS REVENUE	1,500	\$5,940.00				
12/01/2011		Optimization-NEC	203169	OSS REVENUE	5,000	\$19,900.00				
12/01/2011		Optimization-NEC	203517	OSS REVENUE	5,000	\$19,900.00				
12/01/2011		Optimization-NEC	203522	OSS REVENUE	1,900	\$7,733.00				
12/01/2011		Optimization-NEC	203522	OSS REVENUE	1,500	\$6,105.00				
12/01/2011		Optimization-NEC	203544	OSS REVENUE	5,800	\$23,606.00				
12/01/2011		Optimization-NEC	203603	OSS REVENUE	82	\$297.66				
12/01/2011		Optimization-NEC	203603	OSS REVENUE	5,000	\$18,150.00				
12/01/2011		Optimization-NEC	203603	OSS REVENUE	24	\$87.12				
12/01/2011		Optimization-NEC	203603	OSS REVENUE	58	\$210.54				
12/01/2011		Optimization-NEC	203603	OSS REVENUE	329	\$1,194.27				
12/01/2011		Optimization-NEC	203603	OSS REVENUE	2,007	\$7,285.41				
12/01/2011		Optimization-NEC	203634	OSS REVENUE	5,000	\$18,250.00				
12/01/2011		Optimization-NEC	203747	OSS REVENUE	700	\$2,639.00				
12/01/2011		Optimization-NEC	203747	OSS REVENUE	4,300	\$16,211.00				
12/01/2011		Optimization-NEC	204076	OSS REVENUE	2,153	\$8,310.58				
12/01/2011		Optimization-NEC	204076	OSS REVENUE	1,054	\$4,068.44				
12/01/2011		Optimization-NEC	204076	OSS REVENUE	331	\$1,277.66				
12/01/2011		Optimization-NEC	204076	OSS REVENUE	98	\$378.28				
12/01/2011		Optimization-NEC	204076	OSS REVENUE	187	\$721.82				

Flowing Transaction Deal
National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
12/01/2011		Optimization-NEC	204076	OSS REVENUE	1,177	\$4,543.22				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	624	\$2,421.12				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	320	\$1,241.60				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	1,963	\$7,616.44				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	36	\$139.68				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	220	\$853.60				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	178	\$690.64				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	464	\$1,800.32				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	249	\$966.12				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	342	\$1,326.96				
12/01/2011		Optimization-NEC	204089	OSS REVENUE	604	\$2,343.52				
12/01/2011		Optimization-NEC	204360	OSS REVENUE	2,500	\$9,825.00				
12/01/2011		Optimization-NEC	204360	OSS REVENUE	2,500	\$9,825.00				
12/01/2011		Optimization-NEC	204385	OSS REVENUE	1,500	\$6,075.00				
12/01/2011		Optimization-NEC	204385	OSS REVENUE	2,500	\$10,125.00				
12/01/2011		Optimization-NEC	204385	OSS REVENUE	2,600	\$10,530.00				
12/01/2011		Optimization-NEC	204405	OSS REVENUE	1,000	\$4,050.00				
12/01/2011		Optimization-NEC	204405	OSS REVENUE	2,400	\$9,720.00				
12/01/2011		Optimization-NEC	204717	OSS REVENUE	1,000	\$5,400.00				
12/01/2011		Optimization-NEC	204719	OSS REVENUE	8,400	\$42,840.00				
12/01/2011		Optimization-NEC	204736	OSS REVENUE	7,000	\$29,750.00				
12/01/2011		Optimization-NEC	202858	OSS REVENUE	1,000	\$3,675.00				
12/01/2011		Optimization-NEC	202971	OSS REVENUE	1,000	\$3,920.00				
12/01/2011		Optimization-NEC	202828	OSS REVENUE	10,000	\$37,700.00				
12/01/2011		Optimization-NEC	203708	OSS REVENUE	3,332	\$12,095.16				
12/01/2011		Optimization-NEC	203708	OSS REVENUE	268	\$972.84				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	78	\$366.60				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	1,766	\$8,300.20				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	1,272	\$5,978.40				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	518	\$2,434.60				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	15	\$70.50				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	246	\$1,156.20				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	413	\$1,941.10				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	138	\$648.60				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	100	\$470.00				
12/01/2011		Optimization-NEC	203944	OSS REVENUE	454	\$2,133.80				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	699	\$3,264.33				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	41	\$191.47				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	1,174	\$5,482.58				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	35	\$163.45				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	600	\$2,802.00				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	2,300	\$10,741.00				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	1,100	\$5,137.00				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	58	\$270.86				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	600	\$2,802.00				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	500	\$2,335.00				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	7	\$32.69				
12/01/2011		Optimization-NEC	203946	OSS REVENUE	86	\$401.62				
12/01/2011		Optimization-NEC	203948	OSS REVENUE	1,000	\$4,600.00				
12/01/2011		Optimization-NEC	204087	OSS REVENUE	3,400	\$13,260.00				
12/01/2011		Optimization-NEC	204087	OSS REVENUE	1,600	\$6,240.00				
12/01/2011		Optimization-NEC	204739	OSS REVENUE	3,000	\$12,900.00				
12/01/2011		Optimization-NEC	204739	OSS REVENUE	2,000	\$8,600.00				
12/01/2011		Optimization-NEC	204739	OSS REVENUE	2,710	\$11,653.00				
12/01/2011		Optimization-NEC	204739	OSS REVENUE	2,290	\$9,847.00				
12/01/2011		Optimization-NEC	204742	OSS REVENUE	1,400	\$5,880.00				
12/01/2011		Optimization-NEC	204742	OSS REVENUE	1,000	\$4,200.00				
12/01/2011		Optimization-NEC	204742	OSS REVENUE	2,000	\$8,400.00				
12/01/2011		Optimization-NEC	204742	OSS REVENUE	2,300	\$9,660.00				
12/01/2011		Optimization-NEC	204742	OSS REVENUE	2,300	\$9,660.00				
12/01/2011		Optimization-NEC	204742	OSS REVENUE	1,000	\$4,200.00				
12/01/2011		Optimization-NEC	202928	OSS REVENUE	10,000	\$41,200.00				
12/01/2011		Optimization-NEC	203047	OSS REVENUE	4,000	\$17,340.00				
12/01/2011		Optimization-NEC	203165	OSS REVENUE	10,000	\$40,600.00				
12/01/2011		Optimization-NEC	203349	OSS REVENUE	10,500	\$41,790.00				
12/01/2011		Optimization-NEC	203514	OSS REVENUE	5,000	\$20,000.00				
12/01/2011		Optimization-NEC	203741	OSS REVENUE	5,000	\$19,250.00				
12/01/2011		Optimization-NEC	204073	OSS REVENUE	7,000	\$26,950.00				

Flowing Transaction Deal
 National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEL DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
12/01/2011		Optimization-NEC	202633	OSS REVENUE	20	\$85.00				
12/01/2011		Optimization-NEC	202633	OSS REVENUE	147	\$624.75				
12/01/2011		Optimization-NEC	202633	OSS REVENUE	182	\$773.50				
12/01/2011		Optimization-NEC	202633	OSS REVENUE	273	\$1,160.25				
12/01/2011		Optimization-NEC	202633	OSS REVENUE	19	\$80.75				
12/01/2011		Optimization-NEC	202633	OSS REVENUE	159	\$675.75				
12/01/2011		Optimization-NEC	202633	OSS REVENUE	86	\$365.50				
12/01/2011		Optimization-NEC	203067	OSS REVENUE	63	\$283.50				
12/01/2011		Optimization-NEC	203067	OSS REVENUE	237	\$1,066.50				
12/01/2011		Optimization-NEC	203067	OSS REVENUE	313	\$1,408.50				
12/01/2011		Optimization-NEC	203067	OSS REVENUE	426	\$1,917.00				
12/01/2011		Optimization-NEC	203067	OSS REVENUE	14	\$63.00				
12/01/2011		Optimization-NEC	203067	OSS REVENUE	256	\$1,152.00				
12/01/2011		Optimization-NEC	203067	OSS REVENUE	117	\$526.50				
12/01/2011		Optimization-NEC	203220	OSS REVENUE	46	\$186.30				
12/01/2011		Optimization-NEC	203220	OSS REVENUE	154	\$623.70				
12/01/2011		Optimization-NEC	203220	OSS REVENUE	188	\$761.40				
12/01/2011		Optimization-NEC	203220	OSS REVENUE	326	\$1,320.30				
12/01/2011		Optimization-NEC	203220	OSS REVENUE	201	\$814.05				
12/01/2011		Optimization-NEC	203220	OSS REVENUE	91	\$368.55				
12/01/2011		Optimization-NEC	203476	OSS REVENUE	53	\$193.45				
12/01/2011		Optimization-NEC	203476	OSS REVENUE	206	\$751.90				
12/01/2011		Optimization-NEC	203476	OSS REVENUE	231	\$843.15				
12/01/2011		Optimization-NEC	203476	OSS REVENUE	449	\$1,638.85				
12/01/2011		Optimization-NEC	203476	OSS REVENUE	255	\$930.75				
12/01/2011		Optimization-NEC	203476	OSS REVENUE	124	\$452.60				
12/01/2011		Optimization-NEC	203476	OSS REVENUE	11	\$40.15				
12/01/2011		Optimization-NEC	203548	OSS REVENUE	46	\$188.60				
12/01/2011		Optimization-NEC	203548	OSS REVENUE	195	\$799.50				
12/01/2011		Optimization-NEC	203548	OSS REVENUE	168	\$688.80				
12/01/2011		Optimization-NEC	203548	OSS REVENUE	384	\$1,574.40				
12/01/2011		Optimization-NEC	203548	OSS REVENUE	215	\$881.50				
12/01/2011		Optimization-NEC	203548	OSS REVENUE	105	\$430.50				
12/01/2011		Optimization-NEC	203548	OSS REVENUE	4	\$16.40				
12/01/2011		Optimization-NEC	203646	OSS REVENUE	1,000	\$3,700.00				
12/01/2011		Optimization-NEC	203803	OSS REVENUE	46	\$172.50				
12/01/2011		Optimization-NEC	203803	OSS REVENUE	205	\$768.75				
12/01/2011		Optimization-NEC	203803	OSS REVENUE	229	\$858.75				
12/01/2011		Optimization-NEC	203803	OSS REVENUE	389	\$1,458.75				
12/01/2011		Optimization-NEC	203803	OSS REVENUE	14	\$52.50				
12/01/2011		Optimization-NEC	203803	OSS REVENUE	274	\$1,027.50				
12/01/2011		Optimization-NEC	203803	OSS REVENUE	126	\$472.50				
12/01/2011		Optimization-NEC	203803	OSS REVENUE	111	\$416.25				
12/01/2011		Optimization-NEC	203912	OSS REVENUE	7,200	\$22,500.00				
12/01/2011		Optimization-NEC	204168	OSS REVENUE	19	\$76.95				
12/01/2011		Optimization-NEC	204168	OSS REVENUE	21	\$85.05				
12/01/2011		Optimization-NEC	204168	OSS REVENUE	60	\$243.00				
12/01/2011		Optimization-NEC	204168	OSS REVENUE	67	\$271.35				
12/01/2011		Optimization-NEC	204168	OSS REVENUE	120	\$486.00				
12/01/2011		Optimization-NEC	204168	OSS REVENUE	46	\$186.30				
12/01/2011		Optimization-NEC	204390	OSS REVENUE	67	\$276.04				
12/01/2011		Optimization-NEC	204390	OSS REVENUE	229	\$943.48				
12/01/2011		Optimization-NEC	204390	OSS REVENUE	354	\$1,458.48				
12/01/2011		Optimization-NEC	204390	OSS REVENUE	513	\$2,113.56				
12/01/2011		Optimization-NEC	204390	OSS REVENUE	23	\$94.76				
12/01/2011		Optimization-NEC	204390	OSS REVENUE	376	\$1,549.12				
12/01/2011		Optimization-NEC	204390	OSS REVENUE	136	\$560.32				
12/01/2011		Optimization-NEC	204390	OSS REVENUE	120	\$494.40				
12/01/2011		Optimization-NEC	203089	OSS REVENUE	2,500	\$10,250.00				
12/01/2011		Optimization-NEC	203272	OSS REVENUE	1,386	\$5,405.40				
12/01/2011		Optimization-NEC	203306	OSS REVENUE	2,700	\$10,692.00				
12/01/2011		Optimization-NEC	203306	OSS REVENUE	3,000	\$11,880.00				
12/01/2011		Optimization-NEC	203306	OSS REVENUE	2,100	\$8,316.00				
12/01/2011		Optimization-NEC	203306	OSS REVENUE	4,800	\$19,008.00				
12/01/2011		Optimization-NEC	203306	OSS REVENUE	5,100	\$20,196.00				
12/01/2011		Optimization-NEC	204272	OSS REVENUE	9,000	\$32,850.00				
12/01/2011		Optimization-NEC	204275	OSS REVENUE	2,000	\$7,360.00				
12/01/2011		Optimization-NEC	204393	OSS REVENUE	1,800	\$7,272.00				

Flowing Transaction Deal
 National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #:	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL	\$
12/01/2011		Optimization-NEC	204393	OSS REVENUE	2,500	\$10,100.00				
12/01/2011		Optimization-NEC	204393	OSS REVENUE	49	\$197.96				
12/01/2011		Optimization-NEC	204393	OSS REVENUE	700	\$2,828.00				
12/01/2011		Optimization-NEC	203053	OSS REVENUE	5,000	\$21,750.00				
12/01/2011		Optimization-NEC	204008	OSS REVENUE	34	\$156.40				
12/01/2011		Optimization-NEC	204189	OSS REVENUE	1,000	\$3,890.00				
12/01/2011		Optimization-NEC	204691	OSS REVENUE	200	\$1,120.00				
12/01/2011		Optimization-NEC	204691	OSS REVENUE	1,700	\$9,520.00				
12/01/2011		Optimization-NEC	204691	OSS REVENUE	200	\$1,120.00				
12/01/2011		Optimization-NEC	204692	OSS REVENUE	2,700	\$16,146.00				
12/01/2011		Optimization-NEC	204620	OSS REVENUE	500	\$2,500.00				
12/01/2011		Optimization-NEC	204620	OSS REVENUE	1,500	\$7,500.00				
12/01/2011		Optimization-NEC	204622	OSS REVENUE	5,000	\$21,750.00				
12/01/2011		Optimization-NEC	204628	OSS REVENUE	2,500	\$10,625.00				
12/01/2011		Optimization-NEC	202394	OSS REVENUE	5,000	\$24,250.00				
12/01/2011		Optimization-NEC	202395	OSS REVENUE	5,000	\$24,500.00				
12/01/2011		Optimization-NEC	202544	OSS REVENUE	835	\$3,674.00				
12/01/2011		Optimization-NEC	202544	OSS REVENUE	200	\$880.00				
12/01/2011		Optimization-NEC	202544	OSS REVENUE	1,665	\$7,326.00				
12/01/2011		Optimization-NEC	202544	OSS REVENUE	2,300	\$10,120.00				
12/01/2011		Optimization-NEC	202618	OSS REVENUE	2,500	\$10,050.00				
12/01/2011		Optimization-NEC	202831	OSS REVENUE	5,200	\$19,708.00				
12/01/2011		Optimization-NEC	202831	OSS REVENUE	1,800	\$6,822.00				
12/01/2011		Optimization-NEC	202831	OSS REVENUE	3,000	\$11,370.00				
12/01/2011		Optimization-NEC	202857	OSS REVENUE	5,000	\$18,375.00				
12/01/2011		Optimization-NEC	203022	OSS REVENUE	1,000	\$3,560.00				
12/01/2011		Optimization-NEC	203046	OSS REVENUE	5,000	\$22,000.00				
12/01/2011		Optimization-NEC	203221	OSS REVENUE	5,000	\$19,600.00				
12/01/2011		Optimization-NEC	203259	OSS REVENUE	1,600	\$6,320.00				
12/01/2011		Optimization-NEC	203305	OSS REVENUE	15,000	\$59,550.00				
12/01/2011		Optimization-NEC	203641	OSS REVENUE	5,000	\$18,100.00				
12/01/2011		Optimization-NEC	203817	OSS REVENUE	2,700	\$10,260.00				
12/01/2011		Optimization-NEC	203817	OSS REVENUE	1,209	\$4,594.20				
12/01/2011		Optimization-NEC	204111	OSS REVENUE	1,200	\$4,536.00				
12/01/2011		Optimization-NEC	204166	OSS REVENUE	1,455	\$5,776.35				
12/01/2011		Optimization-NEC	204166	OSS REVENUE	4,545	\$18,043.65				
12/01/2011		Optimization-NEC	204166	OSS REVENUE	4,000	\$15,880.00				
12/01/2011		Optimization-NEC	204261	OSS REVENUE	5,000	\$17,850.00				
12/01/2011		Optimization-NEC	204264	OSS REVENUE	5,000	\$18,200.00				
12/01/2011		Optimization-NEC	204265	OSS REVENUE	5,000	\$18,250.00				
12/01/2011		Optimization-NEC	204452	OSS REVENUE	40,000	\$161,200.00				
12/01/2011		Optimization-NEC	202757	OSS REVENUE	10,200	\$37,230.00				
12/01/2011		Optimization-NEC	202833	OSS REVENUE	5,000	\$18,750.00				
12/01/2011		Optimization-NEC	202696	OSS REVENUE	300	\$1,134.00				
12/01/2011		Optimization-NEC	202696	OSS REVENUE	3,000	\$11,340.00				
12/01/2011		Optimization-NEC	202696	OSS REVENUE	3,000	\$11,340.00				
12/01/2011		Optimization-NEC	202696	OSS REVENUE	4,500	\$17,010.00				
12/01/2011		Optimization-NEC	202726	OSS REVENUE	3,900	\$14,664.00				
12/01/2011		Optimization-NEC	202726	OSS REVENUE	2,400	\$9,024.00				
12/01/2011		Optimization-NEC	202744	OSS REVENUE	21,000	\$76,440.00				
12/01/2011		Optimization-NEC	202758	OSS REVENUE	19,200	\$72,576.00				
12/01/2011		Optimization-NEC	203087	OSS REVENUE	900	\$3,672.00				
12/01/2011		Optimization-NEC	203606	OSS REVENUE	10,000	\$35,900.00				
12/01/2011		Optimization-NEC	203607	OSS REVENUE	10,000	\$35,900.00				
12/01/2011		Optimization-NEC	203642	OSS REVENUE	2,000	\$7,220.00				
12/01/2011		Optimization-NEC	203734	OSS REVENUE	7,500	\$27,525.00				
12/01/2011		Optimization-NEC	203813	OSS REVENUE	3,400	\$12,750.00				
12/01/2011		Optimization-NEC	203816	OSS REVENUE	2,200	\$8,250.00				
12/01/2011		Optimization-NEC	204069	OSS REVENUE	700	\$2,716.00				
12/01/2011		Optimization-NEC	204069	OSS REVENUE	2,800	\$10,864.00				
12/01/2011		Optimization-NEC	204069	OSS REVENUE	11,000	\$42,680.00				
12/01/2011		Optimization-NEC	204399	OSS REVENUE	3,300	\$13,200.00				
12/01/2011		Optimization-NEC	204503	OSS REVENUE	20,800	\$85,072.00				
12/01/2011		Optimization-NEC	204738	OSS REVENUE	20,000	\$86,200.00				
12/01/2011		Optimization-NEC	204813	OSS REVENUE	6,800	\$28,356.00				
12/01/2011		Optimization-NEC	204814	OSS REVENUE	8,000	\$33,360.00				
12/01/2011		Optimization-NEC	203216	OSS REVENUE	2,500	\$9,875.00				
12/01/2011		Optimization-NEC	203216	OSS REVENUE	500	\$1,975.00				

National Grid Transaction Summary: October 2011

	AGT											
	Baseload			Swing			Storage			Waddington		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
10/1/11	14,934	\$ 4.0059	\$ 59,823.37	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/2/11	14,900	\$ 4.0059	\$ 59,687.17	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/3/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/4/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/5/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/6/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/7/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/8/11	11,500	\$ 4.0205	\$ 46,235.79	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/9/11	11,500	\$ 4.0205	\$ 46,235.79	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/10/11	11,500	\$ 4.0205	\$ 46,235.79	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/11/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/12/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/13/11	11,000	\$ 4.0233	\$ 44,256.36	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/14/11	10,000	\$ 4.0298	\$ 40,297.50	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/15/11	11,000	\$ 4.0233	\$ 44,256.36	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/16/11	11,000	\$ 4.0233	\$ 44,256.36	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/17/11	11,000	\$ 4.0233	\$ 44,256.36	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/18/11	11,000	\$ 4.0233	\$ 44,256.36	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/19/11	9,000	\$ 4.0376	\$ 36,338.65	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/20/11	9,000	\$ 4.0376	\$ 36,338.65	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/21/11	9,000	\$ 4.0376	\$ 36,338.65	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/22/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10/23/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ 5.000	\$ 5.0059	\$ 25,029.40	-	\$ -
10/24/11	15,000	\$ 4.0059	\$ 60,087.76	-	\$ -	\$ -	-	\$ 3,000	\$ 5.0036	\$ 15,010.71	-	\$ -
10/25/11	15,000	\$ 4.0059	\$ 60,087.76	5,000	\$ 3.8530	\$ 19,265.19	-	\$ -	\$ -	\$ -	-	\$ -
10/26/11	15,000	\$ 4.0059	\$ 60,087.76	10,000	\$ 3.8560	\$ 38,560.36	-	\$ -	\$ -	\$ -	-	\$ -
10/27/11	15,000	\$ 4.0059	\$ 60,087.76	25,000	\$ 3.9640	\$ 99,101.12	-	\$ -	\$ -	\$ -	-	\$ -
10/28/11	15,000	\$ 4.0059	\$ 60,087.76	35,000	\$ 3.9978	\$ 139,923.29	-	\$ -	\$ -	\$ -	-	\$ -
10/29/11	15,000	\$ 4.0059	\$ 60,087.76	33,000	\$ 4.0121	\$ 132,399.72	4,911	\$ 4.9919	\$ 24,514.98	-	\$ -	\$ -
10/30/11	15,000	\$ 4.0059	\$ 60,087.76	33,000	\$ 4.0121	\$ 132,399.72	6,288	\$ 4.9894	\$ 31,373.63	-	\$ -	\$ -
10/31/11	15,000	\$ 4.0059	\$ 60,087.76	32,899	\$ 4.0103	\$ 131,934.15	-	\$ -	\$ -	-	\$ -	\$ -
Total	411,334	\$ 4.0121	\$ 1,650,305.00	173,899	\$ 3.9884	\$ 693,583.55	19,199	\$ 4.9965	\$95,928.73	-	#DIV/0!	\$0.00

National Grid Transaction Summary: October 2011

	TGP								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
10/1/11	7,076	\$ 3.8212	\$ 27,039.07	2,969	\$ 3.8300	\$ 11,371.23	-	\$ -	\$ -
10/2/11	7,032	\$ 3.8212	\$ 26,870.93	3,013	\$ 3.8301	\$ 11,539.99	-	\$ -	\$ -
10/3/11	9,063	\$ 3.8212	\$ 34,631.86	3,000	\$ 3.8300	\$ 11,490.13	-	\$ -	\$ -
10/4/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	-	\$ -	\$ -
10/5/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	-	\$ -	\$ -
10/6/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	-	\$ -	\$ -
10/7/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	-	\$ -	\$ -
10/8/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/9/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/10/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/11/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	-	\$ -	\$ -
10/12/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	-	\$ -	\$ -
10/13/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	-	\$ -	\$ -
10/14/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/15/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/16/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/17/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/18/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/19/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/20/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/21/11	9,500	\$ 3.8212	\$ 36,301.74	-	\$ -	\$ -	-	\$ -	\$ -
10/22/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	-	\$ -	\$ -
10/23/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	10,000	\$ 4.6531	\$ 46,530.83
10/24/11	10,000	\$ 3.8212	\$ 38,212.36	-	\$ -	\$ -	5,000	\$ 4.6523	\$ 23,261.66
10/25/11	10,000	\$ 3.8212	\$ 38,212.36	5,000	\$ 3.7593	\$ 18,796.40	5,000	\$ 4.6513	\$ 23,256.54
10/26/11	10,000	\$ 3.8212	\$ 38,212.36	10,000	\$ 3.7833	\$ 37,833.10	4,000	\$ 4.6502	\$ 18,600.63
10/27/11	10,000	\$ 3.8212	\$ 38,212.36	19,900	\$ 3.9582	\$ 78,768.10	7,500	\$ 4.6488	\$ 34,866.07
10/28/11	10,000	\$ 3.8212	\$ 38,212.36	19,900	\$ 3.9374	\$ 78,354.37	-	\$ -	\$ -
10/29/11	10,000	\$ 3.8212	\$ 38,212.36	17,000	\$ 3.8474	\$ 65,405.76	10,140	\$ 4.6441	\$ 47,091.40
10/30/11	10,000	\$ 3.8212	\$ 38,212.36	17,000	\$ 3.8474	\$ 65,405.76	4,000	\$ 4.6436	\$ 18,574.25
10/31/11	10,000	\$ 3.8212	\$ 38,212.36	17,000	\$ 3.8474	\$ 65,405.76	-	\$ -	\$ -
Total	297,671	\$ 3.8212	\$ 1,137,471.15	114,782	\$ 3.8714	\$ 444,370.59	45,640	\$ 4.6490	212,181

National Grid Transaction Summary: October 2011

501 Swing-On-Storage Activity							Total	Total	Amount Due
INJECTIONS			WITHDRAWALS			Delivered	Delivered		
Volume	Price	Amount	Volume	Price	Amount	Volume	Amount		
10/1/11	(8,477) \$ 3.8243	\$ (32,418.60)	-	\$ -	\$ -	16,502	\$ 65,815.07	\$ 65,815.07	
10/2/11	(6,941) \$ 3.8251	\$ (26,549.80)	-	\$ -	\$ -	18,004	\$ 71,548.29	\$ 71,548.29	
10/3/11	(7,600) \$ 3.8247	\$ (29,067.81)	-	\$ -	\$ -	19,463	\$ 77,141.93	\$ 77,141.93	
10/4/11	(4,528) \$ 3.8212	\$ (17,302.56)	-	\$ -	\$ -	20,472	\$ 80,997.56	\$ 80,997.56	
10/5/11	-	\$ -	623	\$ 4.6198	\$ 2,878.14	25,623	\$ 101,178.26	\$ 101,178.26	
10/6/11	(458) \$ 3.8212	\$ (1,750.13)	-	\$ -	\$ -	24,542	\$ 96,549.99	\$ 96,549.99	
10/7/11	(1,369) \$ 3.8212	\$ (5,231.27)	-	\$ -	\$ -	23,631	\$ 93,068.84	\$ 93,068.84	
10/8/11	(1,210) \$ 3.8212	\$ (4,623.70)	-	\$ -	\$ -	19,790	\$ 77,913.83	\$ 77,913.83	
10/9/11	(2,853) \$ 3.8212	\$ (10,901.99)	-	\$ -	\$ -	18,147	\$ 71,635.54	\$ 71,635.54	
10/10/11	(2,666) \$ 3.8212	\$ (10,187.42)	-	\$ -	\$ -	18,334	\$ 72,350.12	\$ 72,350.12	
10/11/11	(4,689) \$ 3.8212	\$ (17,917.78)	-	\$ -	\$ -	20,311	\$ 80,382.34	\$ 80,382.34	
10/12/11	(3,778) \$ 3.8212	\$ (14,436.63)	-	\$ -	\$ -	21,222	\$ 83,863.49	\$ 83,863.49	
10/13/11	(2,315) \$ 3.8212	\$ (8,846.16)	-	\$ -	\$ -	18,685	\$ 73,622.56	\$ 73,622.56	
10/14/11	(587) \$ 3.8212	\$ (2,243.07)	-	\$ -	\$ -	18,913	\$ 74,356.18	\$ 74,356.18	
10/15/11	(644) \$ 3.8212	\$ (2,460.88)	-	\$ -	\$ -	19,856	\$ 78,097.23	\$ 78,097.23	
10/16/11	-	\$ -	238	\$ 4.5833	\$ 1,090.81	20,738	\$ 81,648.92	\$ 81,648.92	
10/17/11	-	\$ -	1,475	\$ 4.5824	\$ 6,758.99	21,975	\$ 87,317.09	\$ 87,317.09	
10/18/11	-	\$ -	346	\$ 4.5815	\$ 1,585.19	20,846	\$ 82,143.29	\$ 82,143.29	
10/19/11	-	\$ -	4,373	\$ 4.5806	\$ 20,030.96	22,873	\$ 92,671.35	\$ 92,671.35	
10/20/11	-	\$ -	3,832	\$ 4.5797	\$ 17,549.46	22,332	\$ 90,189.85	\$ 90,189.85	
10/21/11	-	\$ -	6,318	\$ 4.5788	\$ 28,929.01	24,818	\$ 101,569.40	\$ 101,569.40	
10/22/11	-	\$ -	4,847	\$ 4.5779	\$ 22,189.22	29,847	\$ 120,489.33	\$ 120,489.33	
10/23/11	-	\$ -	5,728	\$ 4.5770	\$ 26,217.21	45,728	\$ 196,077.56	\$ 196,077.56	
10/24/11	-	\$ -	7,118	\$ 4.5761	\$ 32,572.82	40,118	\$ 169,145.31	\$ 169,145.31	
10/25/11	-	\$ -	4,858	\$ 4.5752	\$ 22,226.34	44,858	\$ 181,844.59	\$ 181,844.59	
10/26/11	-	\$ -	2,639	\$ 4.5743	\$ 12,071.53	51,639	\$ 205,365.73	\$ 205,365.73	
10/27/11	-	\$ -	960	\$ 4.5734	\$ 4,390.42	78,360	\$ 315,425.83	\$ 315,425.83	
10/28/11	(3,514) \$ 3.9374	\$ (13,836.04)	-	\$ -	\$ -	76,386	\$ 302,741.73	\$ 302,741.73	
10/29/11	-	\$ -	8,405	\$ 4.5679	\$ 38,393.03	98,456	\$ 406,105.01	\$ 406,105.01	
10/30/11	-	\$ -	7,628	\$ 4.5670	\$ 34,836.79	92,916	\$ 380,890.27	\$ 380,890.27	
10/31/11	-	\$ -	5,917	\$ 4.5660	\$ 27,017.23	80,816	\$ 322,657.26	\$ 322,657.26	
Total	(51,629) \$ 3.8307	\$ (197,773.82)	65,305	\$ 4.5745	\$ 298,737.16	1,076,201	\$ 4,334,803.76	\$ 4,334,804.76	

National Grid Transaction Summary: November 2011												
AGT												
Baseload				Swing			Storage			Canadian		
Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	
11/1/11	25,000	\$ 3.7394	\$ 93,484.55	19,157	\$ 3.8985	\$ 74,684.35	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/2/11	25,000	\$ 3.7394	\$ 93,484.55	15,000	\$ 3.6667	\$ 55,001.14	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/3/11	25,000	\$ 3.7394	\$ 93,484.55	9,000	\$ 3.5843	\$ 32,258.93	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/4/11	25,000	\$ 3.7394	\$ 93,484.55	23,000	\$ 3.6802	\$ 84,645.61	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/5/11	25,000	\$ 3.7394	\$ 93,484.55	12,000	\$ 3.5895	\$ 43,073.72	11,143	\$ 4.9855	\$ 55,553.49	1,000	\$ 4.2263	\$ 4,226.26
11/6/11	25,000	\$ 3.7394	\$ 93,484.55	12,000	\$ 3.5895	\$ 43,073.72	7,745	\$ 4.9856	\$ 38,613.29	1,000	\$ 4.2263	\$ 4,226.26
11/7/11	25,000	\$ 3.7394	\$ 93,484.55	12,000	\$ 3.5895	\$ 43,073.72	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/8/11	25,000	\$ 3.7394	\$ 93,484.55	-	\$ -	\$ -	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/9/11	25,000	\$ 3.7394	\$ 93,484.55	-	\$ -	\$ -	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/10/11	25,000	\$ 3.7394	\$ 93,484.55	6,000	\$ 3.7698	\$ 22,618.58	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/11/11	25,000	\$ 3.7394	\$ 93,484.55	25,000	\$ 3.7193	\$ 92,982.26	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/12/11	25,000	\$ 3.7394	\$ 93,484.55	5,000	\$ 3.4607	\$ 17,303.50	12,143	\$ 4.9856	\$ 60,540.01	1,000	\$ 4.2263	\$ 4,226.26
11/13/11	22,000	\$ 3.7492	\$ 82,483.29	5,000	\$ 3.4607	\$ 17,303.50	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/14/11	17,000	\$ 3.7734	\$ 64,147.85	5,000	\$ 3.4607	\$ 17,303.50	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/15/11	25,000	\$ 3.7394	\$ 93,484.55	-	\$ -	\$ -	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/16/11	18,364	\$ 3.7655	\$ 69,149.76	5,128	\$ 3.3525	\$ 17,191.76	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/17/11	25,000	\$ 3.7394	\$ 93,484.55	29,000	\$ 3.3524	\$ 97,219.54	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/18/11	25,000	\$ 3.7394	\$ 93,484.55	24,000	\$ 3.3783	\$ 81,078.77	15,000	\$ 4.9792	\$ 74,687.85	1,000	\$ 4.2263	\$ 4,226.26
11/19/11	25,000	\$ 3.7394	\$ 93,484.55	8,000	\$ 3.2289	\$ 25,831.21	9,000	\$ 4.9791	\$ 44,811.97	1,000	\$ 4.2263	\$ 4,226.26
11/20/11	22,000	\$ 3.7492	\$ 82,483.29	8,000	\$ 3.2289	\$ 25,831.21	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/21/11	25,000	\$ 3.7394	\$ 93,484.55	8,000	\$ 3.2289	\$ 25,831.21	17,325	\$ 4.9779	\$ 86,241.49	1,000	\$ 4.2263	\$ 4,226.26
11/22/11	25,000	\$ 3.7394	\$ 93,484.55	16,000	\$ 3.1310	\$ 50,096.49	6,500	\$ 4.9783	\$ 32,358.73	1,000	\$ 4.2263	\$ 4,226.26
11/23/11	25,000	\$ 3.7394	\$ 93,484.55	24,000	\$ 3.2804	\$ 78,729.88	20,000	\$ 4.9784	\$ 99,567.59	1,000	\$ 4.2263	\$ 4,226.26
11/24/11	25,000	\$ 3.7394	\$ 93,484.55	9,000	\$ 2.9765	\$ 26,788.48	23,325	\$ 4.9789	\$ 116,132.59	1,000	\$ 4.2263	\$ 4,226.26
11/25/11	25,000	\$ 3.7394	\$ 93,484.55	9,000	\$ 2.9765	\$ 26,788.48	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/26/11	20,000	\$ 3.7575	\$ 75,149.11	9,000	\$ 2.9765	\$ 26,788.48	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/27/11	21,000	\$ 3.7532	\$ 78,816.20	9,000	\$ 2.9765	\$ 26,788.48	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/28/11	9,680	\$ 3.7781	\$ 36,572.37	8,908	\$ 2.9765	\$ 26,514.64	1,669	\$ 4.9760	\$ 8,305.00	1,000	\$ 4.2263	\$ 4,226.26
11/29/11	18,000	\$ 3.7675	\$ 67,814.94	-	\$ -	\$ -	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
11/30/11	25,000	\$ 3.7394	\$ 93,484.55	21,000	\$ 3.5726	\$ 75,023.81	-	\$ -	\$ -	1,000	\$ 4.2263	\$ 4,226.26
Total	698,044	\$ 3.7437	\$ 2,613,276.97	336,193	\$ 3.4320	\$ 1,153,824.95	123,850	\$ 4.9803	\$616,812.02	30,000	\$ 4.2263	\$126,787.66

National Grid Transaction Summary: November 2011

	TGP								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
11/1/11	15,000	\$ 3.6400	\$ 54,600.03	11,000	\$ 3.9971	\$ 43,967.69	-	\$ -	\$ -
11/2/11	15,000	\$ 3.6400	\$ 54,600.03	11,010	\$ 3.8172	\$ 42,027.13	-	\$ -	\$ -
11/3/11	15,000	\$ 3.6400	\$ 54,600.03	8,000	\$ 3.7937	\$ 30,349.76	-	\$ -	\$ -
11/4/11	15,000	\$ 3.6400	\$ 54,600.03	14,000	\$ 3.8540	\$ 53,956.42	-	\$ -	\$ -
11/5/11	15,000	\$ 3.6400	\$ 54,600.03	3,000	\$ 3.8524	\$ 11,557.28	10,836	\$ 4.7171	\$ 51,114.59
11/6/11	15,000	\$ 3.6400	\$ 54,600.03	3,000	\$ 3.8524	\$ 11,557.28	6,503	\$ 4.7176	\$ 30,678.26
11/7/11	15,000	\$ 3.6400	\$ 54,600.03	3,000	\$ 3.8524	\$ 11,557.28	-	\$ -	\$ -
11/8/11	15,000	\$ 3.6400	\$ 54,600.03	-	\$ -	\$ -	-	\$ -	\$ -
11/9/11	15,000	\$ 3.6400	\$ 54,600.03	-	\$ -	\$ -	-	\$ -	\$ -
11/10/11	15,000	\$ 3.6400	\$ 54,600.03	10,000	\$ 3.9579	\$ 39,578.85	-	\$ -	\$ -
11/11/11	15,000	\$ 3.6400	\$ 54,600.03	20,000	\$ 3.9660	\$ 79,320.71	-	\$ -	\$ -
11/12/11	15,000	\$ 3.6400	\$ 54,600.03	5,000	\$ 3.6703	\$ 18,351.52	10,836	\$ 4.7072	\$ 51,007.34
11/13/11	13,000	\$ 3.6522	\$ 47,478.10	5,000	\$ 3.6703	\$ 18,351.52	-	\$ -	\$ -
11/14/11	13,000	\$ 3.6522	\$ 47,478.10	5,000	\$ 3.6703	\$ 18,351.52	-	\$ -	\$ -
11/15/11	15,000	\$ 3.6400	\$ 54,600.03	2,000	\$ 3.5610	\$ 7,122.06	-	\$ -	\$ -
11/16/11	13,591	\$ 3.6482	\$ 49,582.63	10,000	\$ 3.5331	\$ 35,331.23	-	\$ -	\$ -
11/17/11	15,000	\$ 3.6400	\$ 54,600.03	16,000	\$ 3.5267	\$ 56,427.52	3,000	\$ 4.6867	\$ 14,059.95
11/18/11	15,000	\$ 3.6400	\$ 54,600.03	11,000	\$ 3.5576	\$ 39,133.68	10,440	\$ 4.6872	\$ 48,934.44
11/19/11	15,000	\$ 3.6400	\$ 54,600.03	5,000	\$ 3.3789	\$ 16,894.55	7,000	\$ 4.6875	\$ 32,812.59
11/20/11	13,000	\$ 3.6522	\$ 47,478.10	5,000	\$ 3.3789	\$ 16,894.55	-	\$ -	\$ -
11/21/11	15,000	\$ 3.6400	\$ 54,600.03	5,000	\$ 3.3789	\$ 16,894.55	10,836	\$ 4.6867	\$ 50,785.00
11/22/11	15,000	\$ 3.6400	\$ 54,600.03	10,000	\$ 3.3467	\$ 33,466.62	-	\$ -	\$ -
11/23/11	15,000	\$ 3.6400	\$ 54,600.03	15,000	\$ 3.4590	\$ 51,885.60	10,836	\$ 4.6878	\$ 50,796.69
11/24/11	15,000	\$ 3.6400	\$ 54,600.03	6,000	\$ 3.1500	\$ 18,899.75	6,503	\$ 4.6876	\$ 30,483.42
11/25/11	15,000	\$ 3.6400	\$ 54,600.03	6,000	\$ 3.1500	\$ 18,899.75	-	\$ -	\$ -
11/26/11	15,000	\$ 3.6400	\$ 54,600.03	6,000	\$ 3.1500	\$ 18,899.75	-	\$ -	\$ -
11/27/11	13,000	\$ 3.6522	\$ 47,478.10	6,000	\$ 3.1500	\$ 18,899.75	-	\$ -	\$ -
11/28/11	10,534	\$ 3.6735	\$ 38,696.77	6,000	\$ 3.1500	\$ 18,899.75	1,666	\$ 4.6869	\$ 7,808.34
11/29/11	12,000	\$ 3.6598	\$ 43,917.14	-	\$ -	\$ -	-	\$ -	\$ -
11/30/11	15,000	\$ 3.6400	\$ 54,600.03	14,000	\$ 3.8591	\$ 54,028.03	-	\$ -	\$ -
Total	433,125	\$ 3.6431	\$ 1,577,909.62	221,010	\$ 3.6266	\$ 801,504.12	78,456	\$ 4.6967	368,481

National Grid Transaction Summary: November 2011

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	Amount Due
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			
11/1/11	-	\$ -	\$ -	7,525	\$ 4.6346	\$ 34,875.18	78,682	\$ 305,838.06	\$ 305,838.06
11/2/11	-	\$ -	\$ -	2,702	\$ 4.6346	\$ 12,522.62	69,712	\$ 261,861.72	\$ 261,861.72
11/3/11	-	\$ -	\$ -	2,532	\$ 4.6346	\$ 11,734.74	60,532	\$ 226,654.27	\$ 226,654.27
11/4/11	-	\$ -	\$ -	3,069	\$ 4.6346	\$ 14,223.51	81,069	\$ 305,136.38	\$ 305,136.38
11/5/11	-	\$ -	\$ -	8,881	\$ 4.6346	\$ 41,159.66	86,860	\$ 354,769.56	\$ 354,769.56
11/6/11	-	\$ -	\$ -	3,491	\$ 4.6346	\$ 16,179.30	73,739	\$ 292,412.68	\$ 292,412.68
11/7/11	(1,385)	\$ 3.8524	\$ (5,335.61)	-	\$ -	\$ -	54,615	\$ 201,606.22	\$ 201,606.22
11/8/11	(1,249)	\$ 3.6400	\$ (4,546.36)	-	\$ -	\$ -	39,751	\$ 147,764.47	\$ 147,764.47
11/9/11	(4,666)	\$ 3.6400	\$ (16,984.25)	-	\$ -	\$ -	36,334	\$ 135,326.59	\$ 135,326.59
11/10/11	(6,813)	\$ 3.9579	\$ (26,965.07)	-	\$ -	\$ -	50,187	\$ 187,543.20	\$ 187,543.20
11/11/11	(2,600)	\$ 3.9660	\$ (10,311.69)	-	\$ -	\$ -	83,400	\$ 314,302.11	\$ 314,302.11
11/12/11	(2,671)	\$ 4.7072	\$ (12,572.96)	-	\$ -	\$ -	71,308	\$ 286,940.24	\$ 286,940.24
11/13/11	(1,807)	\$ 3.6703	\$ (6,632.24)	-	\$ -	\$ -	44,193	\$ 163,210.43	\$ 163,210.43
11/14/11	(6,778)	\$ 3.6655	\$ (24,845.07)	-	\$ -	\$ -	34,222	\$ 126,662.16	\$ 126,662.16
11/15/11	(7,232)	\$ 3.6182	\$ (26,166.55)	-	\$ -	\$ -	35,768	\$ 133,266.35	\$ 133,266.35
11/16/11	(6,907)	\$ 3.5331	\$ (24,403.28)	-	\$ -	\$ -	41,176	\$ 151,078.35	\$ 151,078.35
11/17/11	-	\$ -	\$ -	3,822	\$ 4.5769	\$ 17,492.97	92,822	\$ 337,510.82	\$ 337,510.82
11/18/11	-	\$ -	\$ -	7,682	\$ 4.5769	\$ 35,159.87	109,122	\$ 431,305.45	\$ 431,305.45
11/19/11	-	\$ -	\$ -	315	\$ 4.5769	\$ 1,441.73	70,315	\$ 274,102.89	\$ 274,102.89
11/20/11	(273)	\$ 3.3789	\$ (922.44)	-	\$ -	\$ -	48,727	\$ 175,990.97	\$ 175,990.97
11/21/11	-	\$ -	\$ -	7,202	\$ 4.5764	\$ 32,958.94	89,363	\$ 365,022.04	\$ 365,022.04
11/22/11	-	\$ -	\$ -	8,376	\$ 4.5764	\$ 38,331.59	81,876	\$ 306,564.26	\$ 306,564.26
11/23/11	(1,502)	\$ 4.6878	\$ (7,041.03)	-	\$ -	\$ -	109,334	\$ 426,249.56	\$ 426,249.56
11/24/11	-	\$ -	\$ -	6,704	\$ 4.5771	\$ 30,684.59	92,532	\$ 375,299.67	\$ 375,299.67
11/25/11	-	\$ -	\$ -	4,351	\$ 4.5771	\$ 19,914.78	60,351	\$ 217,913.85	\$ 217,913.85
11/26/11	-	\$ -	\$ -	3,968	\$ 4.5771	\$ 18,161.76	54,968	\$ 197,825.40	\$ 197,825.40
11/27/11	(218)	\$ 3.1500	\$ (686.69)	-	\$ -	\$ -	49,782	\$ 175,522.10	\$ 175,522.10
11/28/11	(2,303)	\$ 4.2618	\$ (9,814.86)	-	\$ -	\$ -	37,154	\$ 131,208.27	\$ 131,208.27
11/29/11	-	\$ -	\$ -	2,583	\$ 4.5756	\$ 11,818.83	33,583	\$ 127,777.16	\$ 127,777.16
11/30/11	-	\$ -	\$ -	1,619	\$ 4.5756	\$ 7,407.93	77,619	\$ 288,770.61	\$ 288,770.61
Total	(46,404)	\$ 3.8192	\$ (177,228.11)	74,822	\$ 4.5985	\$ 344,067.99	1,949,096	\$ 7,425,435.85	\$ 7,425,435.85

National Grid Transaction Summary: December 2011												
AGT												
Baseload				Swing			Storage			Canadian		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
12/1/11	41,000	\$ 3.8300	\$ 157,029.95	20,000	\$ 3.7490	\$ 74,979.09	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/2/11	41,000	\$ 3.8300	\$ 157,029.95	20,000	\$ 3.7490	\$ 74,979.09	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/3/11	41,000	\$ 3.8300	\$ 157,029.95	8,000	\$ 3.4550	\$ 27,639.63	17,848	\$ 4.9937	\$ 89,127.85	1,000	\$ 4.1205	\$ 4,120.52
12/4/11	39,000	\$ 3.8375	\$ 149,663.36	8,000	\$ 3.4550	\$ 27,639.63	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/5/11	27,000	\$ 3.8930	\$ 105,111.65	8,000	\$ 3.4550	\$ 27,639.63	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/6/11	32,000	\$ 3.8713	\$ 123,880.30	-	\$ -	\$ -	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/7/11	32,700	\$ 3.8672	\$ 126,458.61	15,000	\$ 3.6368	\$ 54,551.78	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/8/11	41,000	\$ 3.8300	\$ 157,029.95	22,000	\$ 3.6727	\$ 80,799.77	5,288	\$ 4.9819	\$ 26,344.20	1,000	\$ 4.1205	\$ 4,120.52
12/9/11	41,000	\$ 3.8300	\$ 157,029.95	12,000	\$ 3.6099	\$ 43,319.08	5,288	\$ 4.9816	\$ 26,342.96	1,000	\$ 4.1205	\$ 4,120.52
12/10/11	41,000	\$ 3.8300	\$ 157,029.95	26,000	\$ 3.5374	\$ 91,972.84	6,788	\$ 4.9814	\$ 33,813.83	1,000	\$ 4.1205	\$ 4,120.52
12/11/11	41,000	\$ 3.8300	\$ 157,029.95	26,000	\$ 3.5374	\$ 91,972.84	12,290	\$ 4.9813	\$ 61,220.57	1,000	\$ 4.1205	\$ 4,120.52
12/12/11	41,000	\$ 3.8300	\$ 157,029.95	26,000	\$ 3.5374	\$ 91,972.84	5,288	\$ 4.9817	\$ 26,343.18	1,000	\$ 4.1205	\$ 4,120.52
12/13/11	41,000	\$ 3.8300	\$ 157,029.95	26,000	\$ 3.3298	\$ 86,573.90	5,288	\$ 4.9815	\$ 26,341.92	1,000	\$ 4.1205	\$ 4,120.52
12/14/11	41,000	\$ 3.8300	\$ 157,029.95	26,000	\$ 3.3504	\$ 87,109.20	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/15/11	40,700	\$ 3.8319	\$ 155,959.37	-	\$ -	\$ -	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/16/11	41,000	\$ 3.8300	\$ 157,029.95	20,000	\$ 3.2932	\$ 65,863.90	5,288	\$ 4.9812	\$ 26,340.66	1,000	\$ 4.1205	\$ 4,120.52
12/17/11	41,000	\$ 3.8300	\$ 157,029.95	38,596	\$ 3.3295	\$ 128,504.85	12,290	\$ 4.9810	\$ 61,216.19	1,000	\$ 4.1205	\$ 4,120.52
12/18/11	41,000	\$ 3.8300	\$ 157,029.95	40,000	\$ 3.3355	\$ 133,420.88	27,841	\$ 4.9813	\$ 138,685.37	1,000	\$ 4.1205	\$ 4,120.52
12/19/11	41,000	\$ 3.8300	\$ 157,029.95	40,000	\$ 3.3355	\$ 133,420.88	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/20/11	41,000	\$ 3.8300	\$ 157,029.95	34,700	\$ 3.3008	\$ 114,538.26	5,288	\$ 4.9819	\$ 26,344.44	1,000	\$ 4.1205	\$ 4,120.52
12/21/11	41,000	\$ 3.8300	\$ 157,029.95	-	\$ -	\$ -	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/22/11	28,995	\$ 3.8839	\$ 112,613.50	9,000	\$ 3.2587	\$ 29,327.93	2,644	\$ 4.9817	\$ 13,171.58	1,000	\$ 4.1205	\$ 4,120.52
12/23/11	41,000	\$ 3.8300	\$ 157,029.95	23,000	\$ 3.2970	\$ 75,831.01	7,270	\$ 4.9771	\$ 36,183.51	1,000	\$ 4.1205	\$ 4,120.52
12/24/11	41,000	\$ 3.8300	\$ 157,029.95	28,000	\$ 3.1346	\$ 87,770.02	26,841	\$ 4.9769	\$ 133,585.73	1,000	\$ 4.1205	\$ 4,120.52
12/25/11	41,000	\$ 3.8300	\$ 157,029.95	28,000	\$ 3.1346	\$ 87,770.02	2,000	\$ 4.9775	\$ 9,955.03	1,000	\$ 4.1205	\$ 4,120.52
12/26/11	41,000	\$ 3.8300	\$ 157,029.95	28,000	\$ 3.1346	\$ 87,770.02	12,290	\$ 4.9774	\$ 61,172.51	1,000	\$ 4.1205	\$ 4,120.52
12/27/11	25,700	\$ 3.9048	\$ 100,352.26	27,973	\$ 3.1346	\$ 87,683.35	-	\$ -	\$ -	1,000	\$ 4.1205	\$ 4,120.52
12/28/11	39,641	\$ 3.8350	\$ 152,024.35	40,768	\$ 3.4109	\$ 139,055.97	6,146	\$ 4.9721	\$ 30,558.26	1,000	\$ 4.1205	\$ 4,120.52
12/29/11	41,000	\$ 3.8300	\$ 157,029.95	35,000	\$ 3.3674	\$ 117,858.77	25,304	\$ 4.9717	\$ 125,803.89	1,000	\$ 4.1205	\$ 4,120.52
12/30/11	41,000	\$ 3.8300	\$ 157,029.95	18,000	\$ 3.1667	\$ 56,999.91	12,000	\$ 4.9723	\$ 59,667.29	1,000	\$ 4.1205	\$ 4,120.52
12/31/11	41,000	\$ 3.8300	\$ 157,029.95	17,984	\$ 3.1666	\$ 56,948.93	15,845	\$ 4.9723	\$ 78,786.38	1,000	\$ 4.1205	\$ 4,120.52
Total	1,208,736	\$ 3.8369	\$ 4,637,752.15	672,021	\$ 3.3688	\$ 2,263,914.01	219,125	\$ 4.9789	\$1,091,005.33	31,000	\$ 4.1205	\$127,736.22

National Grid Transaction Summary: December 2011

	TGP								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
12/1/11	24,000	\$ 3.6070	\$ 86,567.06	7,400	\$ 3.9746	\$ 29,412.14	3,000	\$ 4.6817	\$ 14,045.16
12/2/11	24,000	\$ 3.6070	\$ 86,567.06	7,400	\$ 3.9746	\$ 29,412.14	-	\$ -	\$ -
12/3/11	24,000	\$ 3.6070	\$ 86,567.06	3,000	\$ 3.7320	\$ 11,196.00	8,000	\$ 4.6827	\$ 37,461.84
12/4/11	24,000	\$ 3.6070	\$ 86,567.06	3,000	\$ 3.7320	\$ 11,196.00	2,000	\$ 4.6824	\$ 9,364.84
12/5/11	19,600	\$ 3.6477	\$ 71,494.10	3,000	\$ 3.7320	\$ 11,196.00	-	\$ -	\$ -
12/6/11	20,000	\$ 3.6432	\$ 72,864.37	-	\$ -	\$ -	-	\$ -	\$ -
12/7/11	21,000	\$ 3.6329	\$ 76,290.04	7,400	\$ 3.8648	\$ 28,599.63	-	\$ -	\$ -
12/8/11	24,000	\$ 3.6070	\$ 86,567.06	15,500	\$ 4.0650	\$ 63,007.43	-	\$ -	\$ -
12/9/11	24,000	\$ 3.6070	\$ 86,567.06	10,000	\$ 3.8849	\$ 38,849.32	-	\$ -	\$ -
12/10/11	24,000	\$ 3.6070	\$ 86,567.06	16,000	\$ 3.8885	\$ 62,215.43	8,503	\$ 4.6553	\$ 39,584.20
12/11/11	24,000	\$ 3.6070	\$ 86,567.06	16,000	\$ 3.8885	\$ 62,215.43	8,836	\$ 4.6550	\$ 41,131.28
12/12/11	24,000	\$ 3.6070	\$ 86,567.06	16,000	\$ 3.8885	\$ 62,215.43	1,386	\$ 4.6548	\$ 6,451.59
12/13/11	24,000	\$ 3.6070	\$ 86,567.06	16,000	\$ 3.7541	\$ 60,065.98	6,386	\$ 4.6556	\$ 29,730.64
12/14/11	24,000	\$ 3.6070	\$ 86,567.06	14,000	\$ 3.7962	\$ 53,147.14	462	\$ 4.6563	\$ 2,151.21
12/15/11	24,000	\$ 3.6070	\$ 86,567.06	-	\$ -	\$ -	-	\$ -	\$ -
12/16/11	24,000	\$ 3.6070	\$ 86,567.06	10,000	\$ 3.5651	\$ 35,650.76	2,386	\$ 4.6555	\$ 11,108.02
12/17/11	23,655	\$ 3.6096	\$ 85,385.20	18,000	\$ 3.9570	\$ 71,226.90	3,252	\$ 4.6536	\$ 15,133.65
12/18/11	24,000	\$ 3.6070	\$ 86,567.06	18,000	\$ 3.9570	\$ 71,226.90	10,836	\$ 4.6531	\$ 50,420.49
12/19/11	24,000	\$ 3.6070	\$ 86,567.06	18,000	\$ 3.9570	\$ 71,226.90	-	\$ -	\$ -
12/20/11	20,693	\$ 3.6359	\$ 75,238.36	16,600	\$ 4.0136	\$ 66,625.81	693	\$ 4.6495	\$ 3,222.12
12/21/11	24,000	\$ 3.6070	\$ 86,567.06	-	\$ -	\$ -	-	\$ -	\$ -
12/22/11	20,591	\$ 3.6370	\$ 74,888.94	7,000	\$ 3.4530	\$ 24,170.89	-	\$ -	\$ -
12/23/11	24,000	\$ 3.6070	\$ 86,567.06	11,000	\$ 3.6186	\$ 39,804.30	2,617	\$ 4.6344	\$ 12,128.35
12/24/11	24,000	\$ 3.6070	\$ 86,567.06	12,000	\$ 3.6283	\$ 43,539.12	8,836	\$ 4.6342	\$ 40,947.77
12/25/11	24,000	\$ 3.6070	\$ 86,567.06	12,000	\$ 3.6283	\$ 43,539.12	-	\$ -	\$ -
12/26/11	24,000	\$ 3.6070	\$ 86,567.06	12,000	\$ 3.6283	\$ 43,539.12	3,503	\$ 4.6353	\$ 16,237.34
12/27/11	17,000	\$ 3.6816	\$ 62,587.35	12,000	\$ 3.6283	\$ 43,539.12	-	\$ -	\$ -
12/28/11	21,251	\$ 3.6304	\$ 77,149.88	18,500	\$ 4.3579	\$ 80,621.86	3,252	\$ 4.6242	\$ 15,037.92
12/29/11	24,000	\$ 3.6070	\$ 86,567.06	14,000	\$ 4.4043	\$ 61,660.18	10,836	\$ 4.6226	\$ 50,091.01
12/30/11	24,000	\$ 3.6070	\$ 86,567.06	5,000	\$ 3.4092	\$ 17,046.07	-	\$ -	\$ -
12/31/11	24,000	\$ 3.6070	\$ 86,567.06	5,000	\$ 3.4092	\$ 17,046.07	6,503	\$ 4.6238	\$ 30,068.57
Total	715,790	\$ 3.6141	\$ 2,586,940.61	323,800	\$ 3.8703	\$ 1,253,191.22	91,287	\$ 4.6482	\$ 424,316

National Grid Transaction Summary: December 2011

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	Amount Due
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			
12/1/11	-	\$ -	\$ -	7,395	\$ 4.5756	\$ 33,836.71	103,795	\$ 399,990.62	\$ 399,990.62
12/2/11	-	\$ -	\$ -	991	\$ 4.5756	\$ 4,534.44	94,391	\$ 356,643.19	\$ 356,643.19
12/3/11	-	\$ -	\$ -	2,430	\$ 4.5756	\$ 11,118.76	105,278	\$ 424,261.61	\$ 424,261.61
12/4/11	-	\$ -	\$ -	4,967	\$ 4.5756	\$ 22,727.10	81,967	\$ 311,278.52	\$ 311,278.52
12/5/11	(7,400)	\$ 3.6819	\$ (27,245.70)	-	\$ -	\$ -	51,200	\$ 192,316.20	\$ 192,316.20
12/6/11	(9,292)	\$ 3.6432	\$ (33,852.78)	-	\$ -	\$ -	43,708	\$ 167,012.41	\$ 167,012.41
12/7/11	(5,030)	\$ 3.8648	\$ (19,440.02)	-	\$ -	\$ -	72,070	\$ 270,580.57	\$ 270,580.57
12/8/11	-	\$ -	\$ -	7,652	\$ 4.5435	\$ 34,766.77	116,440	\$ 452,635.70	\$ 452,635.70
12/9/11	(8,088)	\$ 3.8849	\$ (31,421.33)	-	\$ -	\$ -	85,200	\$ 324,807.55	\$ 324,807.55
12/10/11	(1,919)	\$ 4.6553	\$ (8,933.56)	-	\$ -	\$ -	121,372	\$ 466,370.27	\$ 466,370.27
12/11/11	-	\$ -	\$ -	3,998	\$ 4.5358	\$ 18,134.30	133,124	\$ 522,391.95	\$ 522,391.95
12/12/11	-	\$ -	\$ -	7,480	\$ 4.5358	\$ 33,928.10	122,154	\$ 468,628.67	\$ 468,628.67
12/13/11	(2,800)	\$ 4.6556	\$ (13,035.67)	-	\$ -	\$ -	116,874	\$ 437,394.30	\$ 437,394.30
12/14/11	(2,364)	\$ 3.9643	\$ (9,371.63)	-	\$ -	\$ -	104,098	\$ 380,753.45	\$ 380,753.45
12/15/11	-	\$ -	\$ -	3,271	\$ 4.5351	\$ 14,834.34	68,971	\$ 261,481.29	\$ 261,481.29
12/16/11	(4,768)	\$ 4.1107	\$ (19,600.03)	-	\$ -	\$ -	98,906	\$ 367,080.84	\$ 367,080.84
12/17/11	(810)	\$ 4.6536	\$ (3,769.45)	-	\$ -	\$ -	136,983	\$ 518,847.81	\$ 518,847.81
12/18/11	-	\$ -	\$ -	8,241	\$ 4.5327	\$ 37,353.63	170,918	\$ 678,824.80	\$ 678,824.80
12/19/11	(8,070)	\$ 3.9570	\$ (31,933.39)	-	\$ -	\$ -	115,930	\$ 420,431.92	\$ 420,431.92
12/20/11	(2,778)	\$ 4.1722	\$ (11,590.49)	-	\$ -	\$ -	117,196	\$ 435,528.97	\$ 435,528.97
12/21/11	(3,803)	\$ 3.6070	\$ (13,717.27)	-	\$ -	\$ -	62,197	\$ 234,000.26	\$ 234,000.26
12/22/11	(6,846)	\$ 3.4530	\$ (23,639.13)	-	\$ -	\$ -	62,384	\$ 234,654.23	\$ 234,654.23
12/23/11	(1,339)	\$ 4.6344	\$ (6,205.53)	-	\$ -	\$ -	108,548	\$ 405,459.17	\$ 405,459.17
12/24/11	-	\$ -	\$ -	7,574	\$ 4.5063	\$ 34,130.61	149,251	\$ 587,690.78	\$ 587,690.78
12/25/11	-	\$ -	\$ -	7,554	\$ 4.5063	\$ 34,040.49	115,554	\$ 423,022.19	\$ 423,022.19
12/26/11	-	\$ -	\$ -	889	\$ 4.5063	\$ 4,006.09	122,682	\$ 460,442.61	\$ 460,442.61
12/27/11	(6,796)	\$ 3.6283	\$ (24,657.66)	-	\$ -	\$ -	76,877	\$ 273,624.94	\$ 273,624.94
12/28/11	-	\$ -	\$ -	6,651	\$ 4.4918	\$ 29,874.93	137,209	\$ 528,443.69	\$ 528,443.69
12/29/11	-	\$ -	\$ -	3,466	\$ 4.4918	\$ 15,568.56	154,606	\$ 618,699.94	\$ 618,699.94
12/30/11	-	\$ -	\$ -	7,147	\$ 4.4918	\$ 32,102.86	108,147	\$ 413,533.66	\$ 413,533.66
12/31/11	-	\$ -	\$ -	33	\$ 4.4918	\$ 148.23	111,365	\$ 430,715.70	\$ 430,716.70
Total	(72,103)	\$ 3.8613	\$ (278,413.65)	79,739	\$ 4.5286	\$ 361,105.91	3,269,395	\$ 12,467,547.81	\$ 12,467,548.81

REDACTED
STORAGE INJECTION TRANSACTIONS
NARRAGANSETT

Attachment 4 (Redacted)
Docket 4038 - NGPMP Quarterly Rept.
October 1, 2011 to December 31, 2011
Page 1 of 2

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 \$
OCTOBER								
Oct-11		SPOT81726	197009				46,817	\$ 179,416.58
Oct-11		SPOT94726	197540				12,166	\$ 44,457.01
Oct-11		21066725	197578				1,903	\$ 7,216.09
Oct-11		21066725	197464				21,082	\$ 80,879.02
Oct-11		21066725	197852				4,716	\$ 17,356.12
Oct-11		#N/A	196701				6,209	\$ 24,472.00
Oct-11		#N/A	196700				126,269	\$ 497,710.57
Oct-11		#N/A	196702				2,386	\$ 9,403.59
Oct-11		SPOT242735	198036				3,827	\$ 13,714.93
Oct-11		SPOT242735	198037				1,347	\$ 4,797.90
Oct-11		0	197041				14,002	\$ 54,860.36
Oct-11		SPOT186726	197651				1,987	\$ 7,633.07
Oct-11		SPOT56735	197851				943	\$ 3,453.73
Oct-11		SPOT67735	197040				4,594	\$ 18,378.85
Oct-11		SPOT67735	197039				3,424	\$ 13,696.34
Oct-11		SPOT67735	197038				94,468	\$ 375,057.11
Oct-11		SPOT67735	197766				4,718	\$ 18,148.90
Oct-11		SPOT67735	197575				7,349	\$ 27,417.64
Storage Injection Charges								\$ 8,723.92
PROXY					495,254	\$ 1,985,172.62		
FINAL CLOSE TOTAL						<u>495,254</u>	<u>\$ 1,985,172.62</u>	<u>358,206</u> <u>\$ 1,406,793.73</u>

NOVEMBER

Nov-11		SPOT89735	201553				2,007	\$ 6,668.42
Nov-11		SPOT107726	199164				107,573	\$ 404,405.46
Nov-11		SPOT66726	200862				4,001	\$ 14,223.16

REDACTED
STORAGE INJECTION TRANSACTIONS
NARRAGANSETT

Storage Injection Transaction Deal
National Grid Natural Gas Portfolio Management Plan

Storage Injection Charges		\$	1,908.24
PROXY	68,425 \$	1,187,507.27	
TOTAL	68,425 \$	1,187,507.27	113,581 \$ 427,205.28

DECEMBER

Dec-2011	[REDACTED]	SPOT66726	201954	186291 \$	688,533.28
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Storage Injection Charges		\$	2,624.55
PROXY (Accrual Summary)	90,072 \$	326,410.05	
TOTAL	90,072 \$	326,410.05	0 \$ 2,624.55

APRIL 2009 - MARCH 2010

	A	B	C	D	E	F	G	H
1	Narragansett Storage Summary							
2	National Grid Natural Gas Portfolio Management Plan							
3								
4								
5	DATE	PAPER			ACTUAL			Actual - Paper (dt)
6								
7	OCTOBER							
8	Facility	Paper Balance Vol	Paper Balance \$	Difference	Actual Balance -Vol	Actual Balance \$	WACOG	
9	FSMA 501	527,416	\$ 2,352,223.60	4.4599	528,744	\$ 2,439,323.55	4.6134	1,328
10	FSMA 62918	156,029	\$ 690,743.85	4.4270	166,007	\$ 779,208.65	4.6938	9,978
11	FSS-1 400515	43,744	\$ 243,154.31	5.5586	53,756	\$ 252,512.51	4.6974	10,012
12	GSS 300168	145,628	\$ 654,005.59	4.4909	147,922	\$ 693,984.35	4.6916	2,294
13	GSS 300169	197,621	\$ 920,145.53	4.6561	200,811	\$ 942,321.50	4.6926	3,190
14	GSS 300170	472,061	\$ 2,131,575.97	4.5155	473,867	\$ 2,214,399.89	4.6730	1,806
15	GSS 300171	180,358	\$ 821,149.53	4.5529	184,209	\$ 864,690.76	4.6941	3,851
16	GSSTE 600045	1,348,010	\$ 6,727,534.96	4.9907	1,360,035	\$ 6,396,473.67	4.7032	12,025
17	SS-1 400185	49,325	\$ 226,596.60	4.5940	46,027	\$ 213,188.51	4.6318	(3,298)
18	SS-1 400221	1,116,594	\$ 5,242,442.56	4.6950	1,122,298	\$ 5,209,946.64	4.6422	5,704
19	TCO 9630	193,757	\$ 865,317.50	4.4660	193,265	\$ 903,396.20	4.6744	(492)
20	Total	4,430,543	20,874,890.00	4.7116	4,476,941	\$ 20,909,446.23	4.6705	46,398
21								
22								
23	NOVEMBER							
24	Facility	Paper Balance Vol	Paper Balance \$	WACOG	Actual Balance -Vol	Actual Balance \$	WACOG	
25	FSMA 501	497,920	\$ 2,191,630.54	4.4016	499,249	\$ 2,291,490.85	4.5899	1,329
26	FSMA 62918	127,227	\$ 561,071.90	4.4100	138,804	\$ 647,651.44	4.6659	11,577
27	FSS-1 400515	50,474	\$ 227,896.44	4.5151	51,443	\$ 239,800.23	4.6615	969
28	GSS 300168	136,738	\$ 612,910.27	4.4824	140,433	\$ 654,830.25	4.6629	3,695
29	GSS 300169	193,024	\$ 897,324.07	4.6488	200,676	\$ 935,547.66	4.6620	7,652
30	GSS 300170	445,998	\$ 2,003,279.82	4.4917	453,127	\$ 2,105,739.45	4.6471	7,129
31	GSS 300171	174,793	\$ 793,879.90	4.5418	183,859	\$ 856,706.72	4.6596	9,066
32	GSSTE 600045	1,342,258	\$ 6,661,175.01	4.9627	1,363,201	\$ 6,341,336.62	4.6518	20,943
33	SS-1 400185	47,075	\$ 215,798.93	4.5842	44,470	\$ 207,258.67	4.6606	(2,605)
34	SS-1 400221	1,068,205	\$ 4,998,243.90	4.6791	1,078,967	\$ 5,025,033.59	4.6573	10,762
35	TCO 9630	186,462	\$ 832,474.19	4.4646	187,938	\$ 876,889.33	4.6658	1,476
36	Total	4,270,174	19,995,684.97	4.6826	4,342,167	\$ 20,182,284.81	4.6480	71,993
37								
38								
39	DECEMBER							
40	Facility	Paper Balance Vol	Paper Balance \$	WACOG	Actual Balance -Vol	Actual Balance \$	WACOG	
41	FSMA 501	491,518	\$ 2,122,686.17	4.3186	523,867	\$ 2,339,356.93	4.4656	32,349
42	FSMA 62918	103,759	\$ 452,414.57	4.3602	131,714	\$ 590,738.57	4.4850	27,955
43	FSS-1 400515	45,999	\$ 207,431.94	4.5095	46,742	\$ 217,173.84	4.6462	743
44	GSS 300168	123,615	\$ 550,934.85	4.4569	124,135	\$ 576,092.75	4.6409	520
45	GSS 300169	176,027	\$ 816,209.89	4.6368	186,814	\$ 866,480.26	4.6382	10,787
46	GSS 300170	414,319	\$ 1,846,482.36	4.4567	410,726	\$ 1,901,399.92	4.6294	(3,593)
47	GSS 300171	153,661	\$ 695,894.12	4.5288	163,938	\$ 760,455.34	4.6387	10,277
48	GSSTE 600045	1,274,977	\$ 6,291,930.41	4.9349	1,288,799	\$ 5,975,913.46	4.6368	13,822
49	SS-1 400185	44,139	\$ 201,879.03	4.5737	41,263	\$ 191,671.70	4.6451	(2,876)
50	SS-1 400221	1,036,940	\$ 4,826,417.28	4.6545	1,043,302	\$ 4,832,621.70	4.6320	6,362
51	TCO 9630	165,509	\$ 738,320.09	4.4609	165,033	\$ 767,953.21	4.6533	(476)
52	Total	4,030,463	18,750,600.71	4.6522	4,126,333	\$ 19,019,857.68	4.6094	95,870
53								
54								

December 2011
Peak Season Rhode Island Dispatch Pricing Structure

TRANSPORT TIER

Tennessee Delivery Points			
Quantity	Pipeline and Zone	Transport Costs	Comments
First 1,000 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.	AMA with BG Energy
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 3,000 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 BG Energy East to West capacity 3,000 Baseload December - February
Next 9,426 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 19,494 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 29,694 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 9,898 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 5,962 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 10,584 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 135 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 3 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 9,689 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 3,563 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 3,816 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 654 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 522 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 902 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 896 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 521 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 1,106 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 7,000 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 BG Energy East to West capacity 12 DECEMBER 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 32.5% 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 46.5% 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 21.0% 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 29,694 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 9,426 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 20.0% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 5,962 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 13.1% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 10,584 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 23.2% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 19,494 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 43.7% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract

November 2011
Peak Season Rhode Island Dispatch Pricing Structure

TRANSPORT TIER

Tennessee Delivery Points			
Quantity	Pipeline and Zone	Transport Costs	Comments
First 1,000 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.	AMA with BG Energy
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 9,454 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 19,553 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 23,737 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 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 10,616 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 135 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 3 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 8,907 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 656 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 523 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 904 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 899 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 523 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 820 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 10,000 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 BG Energy East to West capacity 20 NOVEMBER 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 32.5% 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 46.5% 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 21.0% 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 23,737 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 9,454 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 20.0% 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 13.1% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 10,616 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 23.2% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 19,553 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 43.7% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract

OCTOBER

October 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 October 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 29,784 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 7,150 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 10,000 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 20 OCTOBER 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 32.5% 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 46.5% 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 21.0% 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 29,784 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 20.0% 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 13.1% 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 23.2% 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 43.7% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract

REDACTED

Realized Financial Transactions
National Grid Gas Portfolio Management Plan
as of December 31, 2011

TRADE_DATE	VOLUME	UT_UNIT	CONTRACTS	DEALNO	FIXED_PRICE	CU_CURRENCY	CRNCY	ST_SETTLE
02/07/11	4145	MMBTU	0	OS17070	4.48	USD	1	NG(FS)
02/07/11	11614	MMBTU	0	OS17068	4.49	USD	1	NG(FS)
02/11/11	-11000	MMBTU	0	OS17094	4.27	USD	1	NG(FS)
02/10/11	-6500	MMBTU	0	OS17092	4.31	USD	1	NG(FS)
02/14/11	-3500	MMBTU	0	OS17099	4.225	USD	1	NG(FS)
02/15/11	-11881	MMBTU	0	OS17107	4.235	USD	1	NG(FS)
02/22/11	4285	MMBTU	0	OS17130	4.04	USD	1	NG(FS)
02/23/11	1143	MMBTU	0	OS17135	4.035	USD	1	NG(FS)
08/22/11	-92806	MMBTU	0	OS17810	3.89	USD	1	NG(FS)
08/26/11	30000	MMBTU	0	OS17817	3.94	USD	1	NG(FS)
09/12/11	3436	MMBTU	0	OS17832	3.91	USD	1	NG(FS)
09/19/11	-62595	MMBTU	0	OS17835	3.785	USD	1	NG(FS)
09/20/11	-26081	MMBTU	0	OS17840	3.788	USD	1	NG(FS)
09/20/11	-11612	MMBTU	0	OS17839	3.78	USD	1	NG(FS)
09/21/11	-29500	MMBTU	0	OS17841	3.765	USD	1	NG(FS)
09/22/11	-4800	MMBTU	0	OS17844	3.7	USD	1	NG(FS)
09/26/11	-20489	MMBTU	0	OS17856	3.76	USD	1	NG(FS)
09/23/11	-4700	MMBTU	0	OS17847	3.71	USD	1	NG(FS)
09/26/11	-9000	MMBTU	0	OS17854	3.715	USD	1	NG(FS)
09/26/11	-2000	MMBTU	0	OS17855	3.745	USD	1	NG(FS)
09/28/11	2300	MMBTU	0	OS17859	3.795	USD	1	NG(FS)
09/27/11	5300	MMBTU	0	OS17857	3.795	USD	1	NG(FS)
09/28/11	4700	MMBTU	0	OS17858	3.8075	USD	1	NG(FS)

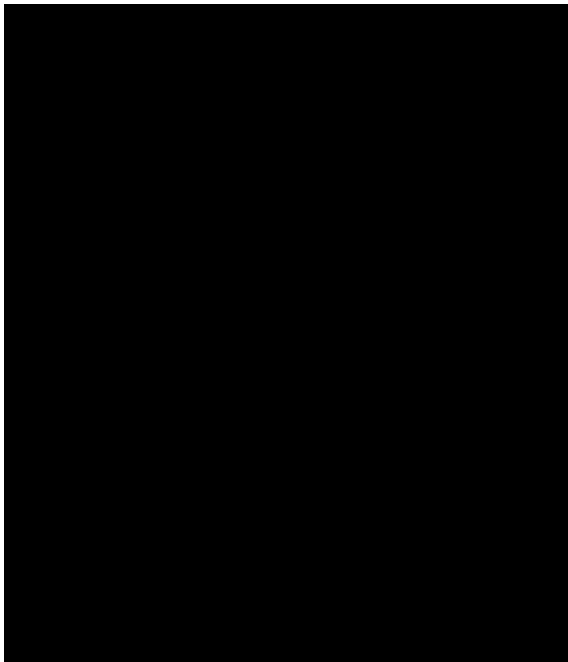
TRADE_DATE	DEAL_VOL	UT_UNIT	CONTRACTS	DEALNO	FIXED_PRICE	CU_CURRENCY	CRNCY	ST_SETTLE
10/12/11	4100	MMBTU	0	OS17892	3.605	USD	1	NG(FS)
10/13/11	5200	MMBTU	0	OS17897	3.5	USD	1	NG(FS)
10/17/11	14500	MMBTU	0	OS17903	3.775	USD	1	NG(FS)
10/18/11	7400	MMBTU	0	OS17906	3.675	USD	1	NG(FS)
10/19/11	4000	MMBTU	0	OS17908	3.62	USD	1	NG(FS)
10/20/11	4000	MMBTU	0	OS17910	3.605	USD	1	NG(FS)
10/26/11	-39200	MMBTU	0	OS17916	3.62	USD	1	NG(FS)

TRADE_DATE	DEAL_VOL	UT_UNIT	CONTRACTS	DEALNO	FIXED_PRICE	CU_CURRENCY	CRNCY	ST_SETTLE
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REDACTED

BROKER_NAME	BRKR_COMMISSION	M2MPRICE	PROFIT_LOSS	COMMISSION_LOSS	TOTAL_PNL
	0	\$3.76	-2988.545	\$0.00	-2988.545
	0	\$3.76	-8489.834	\$0.00	-8489.834
	0	\$3.76	5621	\$0.00	5621
	0	\$3.76	3581.5	\$0.00	3581.5
	0	\$3.76	1631	\$0.00	1631
	0	\$3.76	5655.356	\$0.00	5655.356
	0	\$3.76	-1204.085	\$0.00	-1204.085
	0	\$3.76	-315.468	\$0.00	-315.468
	0	\$3.76	12157.586	\$0.00	12157.586
	0	\$3.76	-5430	\$0.00	-5430
	0	\$3.76	-518.836	\$0.00	-518.836
	0	\$3.76	1627.47	\$0.00	1627.47
	0	\$3.76	756.349	\$0.00	756.349
	0	\$3.76	243.852	\$0.00	243.852
	0	\$3.76	177	\$0.00	177
	0	\$3.76	-283.2	\$0.00	-283.2
	0	\$3.76	20.489	\$0.00	20.489
	0	\$3.76	-230.3	\$0.00	-230.3
	0	\$3.76	-396	\$0.00	-396
	0	\$3.76	-28	\$0.00	-28
	0	\$3.76	-82.8	\$0.00	-82.8
	0	\$3.76	-190.8	\$0.00	-190.8
	0	\$3.76	-227.95	\$0.00	-227.95
			\$ 11,085.78		
BROKER_NAME	BRKR_COMMISSION	M2MPRICE	PROFIT_LOSS	COMMISSION_LOSS	TOTAL_PNL
	0	3.524	-332.1	0	-332.1
	0	3.524	124.8	0	124.8
	0	3.524	-3639.5	0	-3639.5
	0	3.524	-1117.4	0	-1117.4
	0	3.524	-384	0	-384
	0	3.524	-324	0	-324
	0	3.524	3763.2	0	3763.2
			\$ (1,909.00)		
BROKER_NAME	BRKR_COMMISSION	M2MPRICE	PROFIT_LOSS	COMMISSION_LOSS	TOTAL_PNL
			\$ -		

COMPANY_NAME



TRADE_DATE

VOLUME

UT_UNIT

10/26/11	39200	MMBTU
11/23/11	-39200	MMBTU
09/30/11	-21400	MMBTU
09/29/11	-6600	MMBTU
09/30/11	-12500	MMBTU
10/03/11	-7900	MMBTU
10/03/11	-2075	MMBTU
10/04/11	-2000	MMBTU
10/04/11	-10200	MMBTU
10/05/11	-5490	MMBTU
10/06/11	-6146	MMBTU
10/25/11	-5100	MMBTU
11/04/11	4200	MMBTU
11/07/11	-6683	MMBTU
11/23/11	4000	MMBTU
11/23/11	-7600	MMBTU
11/23/11	39200	MMBTU
11/23/11	-4700	MMBTU
11/23/11	-10200	MMBTU
11/23/11	-10300	MMBTU

**Narragansett Mark To Market
 National Grid Natural Gas Portfolio Management Plan
 Marked December 31, 2011**

CONTRACT	DEALNO	FIXED PRICE	CU_CURRENCY	CRNCY
0	OS17917	3.825	USD	1
0	OS17948	3.36	USD	1
-2.13533	OS17861	4.095	USD	1
-.65856	OS17860	4.12	USD	1
-1.24727	OS17863	4.11	USD	1
-.78828	OS17866	4.08	USD	1
-.20705	OS17868	4.07	USD	1
-.19956	OS17869	4.035	USD	1
-1.01777	OS17872	4.05	USD	1
-.5478	OS17875	4.03	USD	1
-.61326	OS17877	4.01	USD	1
-.50889	OS17915	3.92	USD	1
.41908	OS17925	3.915	USD	1
-.66684	OS17928	3.755	USD	1
.39913	OS17946	3.57	USD	1
-.75834	OS17950	3.62	USD	1
3.91145	OS17947	3.55	USD	1
-.46897	OS17949	3.535	USD	1
-1.01777	OS17952	3.63	USD	1
-1.02775	OS17951	3.625	USD	1

PROFIT_LOSS	COMMISSION_LOSS	TOTAL_PNL	CF_DB_NAME
-18071.2	0	-18071.2	-18228
-156.8	0	-156.8	-18228
10228.23034	0	10228.23034	38115.41065
3319.14087	0	3319.14087	38115.41065
6161.52443	0	6161.52443	38115.41065
3657.60064	0	3657.60064	38115.41065
939.99418	0	939.99418	38115.41065
836.17125	0	836.17125	38115.41065
4417.13949	0	4417.13949	38115.41065
2267.89999	0	2267.89999	38115.41065
2416.23956	0	2416.23956	38115.41065
1547.0166	0	1547.0166	38115.41065
-1253.05949	0	-1253.05949	38115.41065
926.9098	0	926.9098	38115.41065
183.59846	0	183.59846	38115.41065
30.33366	0	30.33366	38115.41065
2581.55401	0	2581.55401	38115.41065
-379.86921	0	-379.86921	38115.41065
142.48837	0	142.48837	38115.41065
92.4977	0	92.4977	38115.41065

Carry Cost plus Cost of Collateral

\$ (8,190.94)

Actual through December and Estimated January - March

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

Month	Proxy		Actual		Difference		
	End Balance Vol	End Balance \$'s	End Balance Volume	End Balance \$'s	End Balance Vol	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)
322,144 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)
365,841 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)
364,753 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)
366,976 Aug-10	3,618,059	\$ 19,360,576.70	3,909,275	\$ 19,907,354.93	(291,216)	\$ (546,778.23)	\$ (5,324.41)
386,978 Sep-10	4,005,037	\$ 20,862,599.74	4,005,289	\$ 20,185,422.74	(252)	\$ 677,177.00	\$ 6,380.49
331,384 Oct-10	4,336,421	\$ 22,137,351.67	4,514,858	\$ 22,202,778.29	(178,437)	\$ (65,426.62)	\$ (637.11)
(246,997) Nov-10	4,089,424	\$ 20,892,893.57	4,298,778	\$ 21,104,257.35	(209,354)	\$ (211,363.78)	\$ (1,941.54)
(448,077) Dec-10	3,641,347	\$ 18,731,291.86	3,857,357	\$ 18,860,935.59	(216,010)	\$ (129,643.73)	\$ (1,230.76)
(844,014) Jan-11	2,797,333	\$ 14,516,707.44	2,991,992	\$ 14,621,882.72	(194,659)	\$ (105,175.28)	\$ (998.47)
(685,535) Feb-11	2,111,798	\$ 11,045,209.86	2,099,127	\$ 10,238,164.72	12,671	\$ 807,045.14	\$ 6,917.00
(422,375) 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	4.97	\$ (427,678)	\$ (2,021,645.39)
- Jun-11	2,634,430	\$ 13,050,872.74	2,956,814	\$ 14,566,852.15	4.93	\$ (322,384)	\$ (1,515,979.41)
- Jul-11	3,074,994	\$ 15,110,719.01	2,982,562	\$ 14,637,557.13	4.91	\$ 92,432	\$ 473,161.88
- Aug-11	3,539,164	\$ 17,284,222.78	3,603,384	\$ 17,504,392.39	4.8578	\$ (64,220)	\$ (220,169.61)
- Sep-11	4,026,644	\$ 19,292,519.74	4,247,175	\$ 20,102,582.42	4.7332	\$ (220,531)	\$ (810,062.68)
- Oct-11	4,430,543	\$ 20,874,890.00	4,476,941	\$ 20,909,446.00	4.6705	\$ (46,398)	\$ (34,556.00)
(252,358) Nov-11	4,270,174	\$ 19,995,516.77	4,342,167	\$ 20,182,392.22	4.6480	\$ (71,993)	\$ (186,875.44)
(239,711) Dec-11	4,030,463	\$ 18,750,519.97	4,126,333	\$ 19,019,919.33	4.6094	\$ (95,870)	\$ (269,399.36)
(934,206) Jan-12	3,186,449	\$ 14,823,998.04	3,198,927	\$ 14,745,134.38	4.6094	\$ (12,478)	\$ 78,863.66
(780,895) Feb-12	2,500,914	\$ 11,634,752.11	2,239,872	\$ 10,324,464.88	4.6094	\$ 261,042	\$ 1,310,287.24
(500,201) Mar-12	2,078,539	\$ 9,669,779.14	2,557,479	\$ 11,788,441.46	4.6094	\$ (478,940)	\$ (2,118,662.32)
Total		\$ 181,526,986.92		\$ 188,634,199.38		\$ (7,107,212.47)	\$ (66,953.33)

Cost of Collateral - Hedging gain / loss = Actual through November, MTM Dec - Mar 2012

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-11	\$ 19,090.44	\$ 19,090.44	11.125%	\$ 174.56	\$ 77,925.05	\$ 712.53
May-11	\$ 1,392.79	\$ 20,483.23	11.125%	\$ 193.54	\$ 66,792.90	\$ 631.10
Jun-11	\$ 784.99	\$ 21,268.22	11.125%	\$ 194.47	\$ 55,660.75	\$ 508.95
Jul-11	\$ (1,246.71)	\$ 20,021.51	11.125%	\$ 189.18	\$ 44,528.60	\$ 420.73
Aug-11	\$ 15,917.36	\$ 35,938.87	11.125%	\$ 339.57	\$ 33,396.45	\$ 315.55
Sep-11	\$ (102,533.52)	\$ (66,594.65)	11.125%	\$ (608.93)	\$ 22,264.30	\$ 203.58
Oct-11	\$ 11,085.78	\$ (55,508.87)	11.125%	\$ (524.48)	\$ 11,132.15	\$ 105.18
Nov-11	\$ (1,909.00)	\$ (57,417.87)	11.125%	\$ (525.02)	\$ -	\$ -
Dec-11	\$ (18,228.00)	\$ (75,645.87)	11.125%	\$ (714.75)	\$ -	\$ -
Jan-12	\$ -	\$ (75,645.87)	11.125%	\$ (714.75)	\$ -	\$ -
Feb-12	\$ -	\$ (75,645.87)	11.125%	\$ (645.58)	\$ -	\$ -
Mar-12	\$ -	\$ (75,645.87)	11.125%	\$ (714.75)	\$ -	\$ -
Total	\$ (75,645.87)			\$ (3,356.94)		\$ 2,897.62

