

April 26, 2013

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 <u>Quarterly Report – January 1, 2013 to March 31, 2013</u>

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 Report indicates that the preliminary estimate of savings for the period April 1, 2012 to March 31, 2013 of the optimization program is \$8,429,592.16. The \$1 million guarantee has been achieved with excess earnings of \$7,429,592.16. This amount of savings would be split with the customer's receiving

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

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\$5,943,673.73 plus the guaranteed \$1,000,000 and the Company receiving \$1,485,918.43 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

H Tucken

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)(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 April 26, 2013, National Grid filed with the Commission its Quarterly Report of activity undertaken in pursuing the Natural Gas Portfolio Management Plan that was approved by the Commission in Order No. 19627. This filing includes information relative to the identity of companies that discloses the names of the suppliers and the pricing paid for supplies purchased. These references occur in Attachment 2 ("Flowing Transaction Deal"), Attachment 4 ("Storage Injection Transactions"), Attachment 6

("Off-Peak Season Dispatch Pricing Structure"), Attachment 7 ("Realized Financial Transactions") and in Attachment 8 ("Mark to Market"). 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)(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

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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. <u>Providence Journal</u>, 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 <u>Providence Journal v. Kane</u>, 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,

Thomas R. Teehan, Esq. (RI Bar #4698)

H Tucken

National Grid

280 Melrose Street

Providence, RI 02907

(401) 784-7667

Dated: April 26, 2013

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National Grid Natural Gas Portfolio Management Plan Report Plan Results for January 1, 2013 to March 31, 2013

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.

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4038 Natural Gas Portfolio Management Plan Results Page 2 of 5

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 The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4038 Natural Gas Portfolio Management Plan Results Page 3 of 5

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 March section of the report the total 4,353,881 dekatherms and \$17,204,450.07 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 March-2013. 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 January 2013 through March 2013. For example, the volume and cost shown in the Customer Cost section of Attachment 1 for January 2013 are from Attachment 3, which shows that the total delivered volume was 4,381,354 DT and the total delivered cost was \$18,565,334.98. 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 April 2012 through March 2013 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

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4038 Natural Gas Portfolio Management Plan Results Page 4 of 5

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

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

Section 2b Realized Hedging Impact on Storage Transactions

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

Section 2c Unrealized Hedging Impact on Storage Transactions

Unrealized activity represents the results of the forward transactions that have not been financially settled or physically delivered. At the end of the fiscal year the unrealized Mark to Market value, as calculated on March 31, 2012, was booked to earnings for the April 2011 through March 2012 period. As this unrealized value, as of March 31 2012, becomes realized in the April 2012 through March 2013 period, it must be reversed from the April 2012 through March 2013 earnings so that it is not double counted. This value is (\$(342,690.12)). The storage long 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 31 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 9.925 percent. The total The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4038 Natural Gas Portfolio Management Plan Results Page 5 of 5

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 \$8,429,592.16. The \$1 million guarantee has been achieved with excess earnings of \$7,429,592.16. This amount of savings would be split with the customer's receiving \$5,943,673.73 plus the guaranteed \$1,000,000 and the Company receiving \$1,485,918.43 at this time.

Narragansett Monthly Summary National Grid Natural Gas Portfolio Management Plan As of March 31, 2013

1) FLOWING SUPPLY /STORAGE WITHDRAWAL

Month	Actual	Flowing Cost	3rd	d Par	rty Sales	Cus	tome	r Costs		Earnings
	VOLUME	\$	VOLUME		\$	VOLUME		\$		
Apr-12	2,486,040	\$ 5,580,369.23	974,873	3 \$	2,817,630.50	1,511,167	\$	3,588,662.49	\$	825,923.76
May-12	1,968,793	\$ 4,922,895.43	1,027,93	2 \$	2,574,637.01	940,861	\$	2,335,229.90	\$	(13,028.52)
Jun-12	1,845,546	\$ 4,940,725.72	1,154,82	1 \$	4,215,815.38	690,725	\$	1,856,215.68	\$	1,131,305.34
Jul-12	2,239,911	\$ 6,986,908.07	1,623,24	6 \$	6,265,222.09	616,665	\$	1,876,380.56	\$	1,154,694.58
Aug-12	1,766,013	\$ 5,511,913.98	1,169,70	9 \$	4,311,048.20	596,304	\$	1,897,827.32	\$	696,961.54
Sep-12	1,593,497	\$ 4,639,927.49	939,36	1 \$	3,407,618.36	654,136	\$	1,838,068.90	\$	605,759.77
Oct-12	1,862,562	\$ 6,431,284.72	1,021,23	1 \$	4,180,835.63	841,331	\$	2,792,105.80	\$	541,656.71
Nov-12	3,170,052	\$ 12,207,161.04	277,469	9 \$	1,868,672.20	2,892,583	\$	11,068,795.78	\$	730,306.94
Dec-12	4,078,563	\$ 16,322,118.73	566,046	6 \$	2,294,103.15	3,512,518	\$	14,186,539.79	\$	158,524.21
Jan-13	4,880,465	\$ 20,381,567.18	499,113	3 \$	2,258,505.89	4,381,354	\$	18,565,334.98	\$	442,273.69
Feb-13	4,528,417	\$ 18,009,394.34	420,788	8 \$	2,807,309.23	4,107,629	\$	16,269,108.25	\$	1,067,023.14
Mar-13	4,353,881	\$ 17,204,450.07	4,353,88	1 \$	2,957,487.01	3,749,720	\$	14,767,348.34	\$	520,385.28
Total	34,773,740	\$ 123,138,716.00	14,028,47	0 \$	39,958,884.64	24,494,993	\$	91,041,617.79	\$	7,861,786.44

2a) STORAGE INJECTION

Month	Actual	Storag	je Costs	Custome	er Inv	entory Costs
	VOLUME		\$	VOLUME		\$
Apr-12	278,549	\$	632,913.27	196,140	\$	499,444.72
May-12	412,711	\$	902,809.97	203,825	\$	446,304.36
Jun-12	227,893	\$	605,155.83	221,820	\$	580,342.59
Jul-12	162,820	\$	459,870.12	221,820	\$	580,342.59
Aug-12	178,526	\$	574,048.55	218,333	\$	710,741.51
Sep-12	205,522	\$	565,502.90	229,920	\$	644,046.80
Oct-12	150,455	\$	534,801.98	229,920	\$	644,046.80
Nov-12	83,252	\$	313,640.53	42,641	\$	159,036.00
Dec-12	147,169	\$	563,747.57	74,979	\$	299,883.73
Jan-13	120,212	\$	430,562.27	63,478	\$	232,077.29
Feb-13	236,523	\$	784,200.95	41,648	\$	501,699.75
Mar-13	169,327	\$	608,451.67	92,629	\$	341,847.37
Total	2,372,959	\$	6,975,705.61	1,837,153	\$	5,639,813.51

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2b) REALIZED HEDGING

Month	Hedging	Gair	n/(Loss)*	
Apr-12		\$	212,419.16	
May-12		\$	5,501.08	
Jun-12		\$	3,966.25	
Jul-12		\$	(44,610.54)	
Aug-12		\$	(154,567.60)	
Sep-12		\$	5,806.73	
Oct-12		\$	(5,395.78)	
Nov-12		\$	-	
Dec-12		\$	=	
Jan-13		\$	-	
Feb-13		\$	15,787.40	
Mar-13		\$	-	
Total		\$	38,906.70	

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

2c) UNREALIZED ACTIVITY

Storage position long/(short) (dt)	749,922	
Contract Year 2011-2012 Value Booked to Earnings (MTM at 3/30/2012)	\$	(342,690.12)
MTM as of March 31st, 2013	\$	(291,946.96)
Physical Storage Value as of March 31st, 2013	\$	(2,106,681.26)
Forward Storage Value (purchase)/sale	\$	3,306,826.32
Carry Cost Estimate and Cost of Collateral -March 2013	\$	2,297.74

TOTAL UNREALIZED VALUE

TOTAL REALIZED AND UNREALIZED VALUE \$ 8,429,592.16

MARGIN SHARING

 Customer Guarantee
 \$ 1,000,000.00

 Customer Excess Earnings
 \$ 5,943,673.73

 National Grid Incentive
 \$ 1,485,918.43

Backup Reference Documentation

Category Title Document Title Description Actual Flowing costs Flowing transaction detail Actual transactions purchased and allocated to meet customer load and 3rd party sales 3rd Party Sales Flowing transaction detail Actual transaction volume and revenue to meet 3rd party sales Narragansett firm sales customer's cost of gas calculated from least cost dispatch model Customer Costs Customer cost summary Actual Storage costs Storage inj transaction detail Actual transactions purchased and allocated to be injected into storage Customer Inventory Costs Storage summary Narragansett firm sales customer's inventory costs calculated from least cost dispatch model Swap Settlement Report Financial settlements associated with optimization activity Hedging MTM as of March 31st, 2013 RI Optimization NEC Swaps Mark to Market value of the storage hedge positions as of March 31st, 2013

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567,805.72

Attachment 2 (Redacted)
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Date	COMPANY_NAME	DESCRIPTION	NUCLEUNUCLEUS DEAL #"PORTFOLIO	PROXY/ OSS VOLUM REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE \$	MARGIN VOL \$
JANUARY							
JANUARY 01/01/201	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Optimization - NEC	117004 119776 117831 118191 119413 117026 118397 118868 119094 119367 120523 116192 110781 110782 117816 118359 118360 118869 120524 120802 119211 119417 119536 119543		359,324 5,244 4,805 4,806 9,542 15,720 1,175 9,804 4,333 21,668 9,804 97,490 63,000 17,450 14,705 2,745 12,549 7,647 7,647 7,647 7,647 3,626 13,471 1,145 2,099	\$1,228,524.00 \$19,432.00 \$15,975.00 \$15,725.00 \$36,000.00 \$242,400.00 \$5,078.31 \$34,600.00 \$15,382.50 \$83,356.80 \$31,650.00 \$346,859.00 \$1,191,340.00 \$915,120.00 \$57,583.00 \$46,575.00 \$8,694.00 \$43,392.00 \$26,910.00 \$24,706.50 \$12,502.00 \$48,882.88 \$4,290.00 \$7,898.00 \$7,898.00 \$2,046.30	
01/01/201 01/01/201	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Optimization - NEC	119544 119745 119746 119747 119748 119834 119835 119836 119837 119968 120134 120135 120137 120413 120415 120894 117161 118801 119970 118505 119431 119648 119649		916 13,478 2,099 544 915 8,233 2,099 544 905 3,725 6,303 1,633 2,719 9,849 3,632 9,193 4,994 4,902 2,281 14,705 4,939 3,556 2,338	\$3,446.40 \$49,730.56 \$7,744.00 \$2,006.40 \$3,379.20 \$31,017.66 \$7,909.00 \$2,049.15 \$3,411.66 \$13,494.00 \$22,704.00 \$5,882.40 \$9,793.68 \$33,030.40 \$12,179.20 \$31,695.86 \$16,978.00 \$17,075.00 \$10,920.00 \$48,075.00 \$18,250.00 \$13,140.00 \$8,734.23	

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Date	COMPANY NAME	DESCRIPTIO	NUCLEUNUCLEUS N DEAL #"PORTFOLIO	PROXY/ OSS VOLUM REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE	VOL	MARGIN \$
01/01/2013		Optimization - NE		OOO VOLOM KEVENOL	508,057	\$1,736,155.93	VOL	Ψ
01/01/2013		Optimization - NE			179	\$633.93		
01/01/2013		Optimization - NE			4,393	\$15,536.37		
01/01/2013		Optimization - NE			40	\$142.38		
01/01/2013		Optimization - NE			15,588	\$51,039.00		
01/01/2013		Optimization - NE			624,004	\$2,266,609.64		
01/01/2013		Optimization - NE			305,365	\$1,031,525.00		
01/01/2013	3	Optimization - NE			4,912	\$62,500.00		
01/01/2013	3	Optimization - NE			3,866	\$12,448.59		
01/01/2013	3	Optimization - NE	C 119328		38,924	\$148,870.70		
01/01/2013	3	Optimization - NE	C 119547		9,776	\$39,000.00		
01/01/2013	3	Optimization - NE	C 119687		4,939	\$18,450.00		
01/01/2013	3	Optimization - NE	C 119711		5,895	\$22,021.92		
01/01/2013	3	Optimization - NE	C 119755		9,776	\$37,500.00		
01/01/2013	3	Optimization - NE	C 119820		9,776	\$38,000.00		
01/01/2013	3	Optimization - NE	C 120140		29,327	\$107,700.00		
01/01/2013	3	Optimization - NE	C 116308		148,033	\$633,020.00		
01/01/2013	3	Optimization - NE	C 120557		4,804	\$15,825.00		
01/01/2013	3	Optimization - NE	C 119146		3,391	\$13,661.70		
01/01/2013	3	Optimization - NE	C 119957		5,539	\$86,953.50		
01/01/2013	3	Optimization - NE	C 120738		19,797	\$71,788.10		
01/01/2013		Optimization - NE			174,611	\$619,380.00		
01/01/2013		Optimization - NE	C 117067		6,141	\$28,683.44		
01/01/2013		Optimization - NE			3,649	\$12,464.00		
01/01/2013		Optimization - NE			3,338	\$13,262.61		
01/01/2013		Optimization - NE			3,373	\$12,079.07		
01/01/2013		Optimization - NE			8,527	\$30,800.00		
01/01/2013		Optimization - NE			11,657	\$38,808.90		
01/01/2013		Optimization - NE			28,927	\$96,600.00		
01/01/2013		Optimization - NE			13,482	\$46,579.60		
01/01/2013		Optimization - NE			8,648	\$28,732.50		
01/01/2013		Optimization - NE			8,680	\$28,441.35		
01/01/2013		Optimization - NE			6,810	\$21,846.44		
01/01/2013		Optimization - NE			6,631	\$21,273.56		
01/01/2013		Optimization - NE			36,528	\$117,809.91		
01/01/2013		Optimization - NE			942	\$3,041.58		
01/01/2013		Optimization - NE			2,447	\$9,350.19		
01/01/2013		Optimization - NE			2,734	\$10,448.26		
01/01/2013		Optimization - NE			2,465	\$9,369.28		
01/01/2013		Optimization - NE			905	\$3,440.80		
01/01/2013		Optimization - NE			5,171	\$19,387.83		
01/01/2013		Optimization - NE			3,336	\$13,088.56 \$45,200.00		
01/01/2013 01/01/2013		Optimization - NEO			3,833 3,070	\$15,200.00 \$14,272.10		
01/01/2013		•			13,272	\$14,272.10 \$89,388.00		
01/01/2013		Optimization - NEO			32,078	\$89,388.00 \$159,537.60		
01/01/2013		Optimization - NE			8,209	\$74,829.54		
01/01/2013		Optimization - NE			727	\$74,629.54 \$7,575.60		
01/01/2013		Optimization - NE			2,150	\$22,346.25		
01/01/2013		Optimization - NE			7,086	\$68,625.00		
01/01/2013		Optimization - NE			769	\$9,971.50		
01/01/2013		Optimization - NE			809	\$10,486.00		
01/01/2010		Spanneadon - NE	110/02		003	Ψ10,-100.00		

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Date	COMPANY NAME	DESCRIPTION	NUCLEL NUCLEUS DEAL #"PORTFOLIO	PROXY/ OSS VOLUM REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE	MARGIN VOL \$
01/01/2013		Optimization - NEC	119800	033 VOLUM REVENUE	7,856	\$95,611.00	VOL \$
01/01/2013					505		
01/01/2013		Optimization - NEC Optimization - NEC	119801 119802		303	\$6,152.50 \$4,333.50	
01/01/2013		Optimization - NEC			485	\$4,333.50 \$1,662.51	
01/01/2013		•	120817			\$1,662.51 \$82,584.00	
01/01/2013		Optimization - NEC	116191		23,279	\$16,375.00	
01/01/2013		Optimization - NEC Optimization - NEC	117204 117134		4,802 2,947	\$31,590.00	
01/01/2013		Optimization - NEC	116187		4,302	\$31,590.00 \$15,034.42	
01/01/2013		Optimization - NEC	117053		16,153	\$70,003.88	
01/01/2013		Optimization - NEC	117053		7,339	\$30,551.04	
01/01/2013		Optimization - NEC	117054		26,886	\$97,720.00	
01/01/2013		Optimization - NEC	117056		2,313	\$11,475.80	
01/01/2013		Optimization - NEC	117195		8,078	\$30,969.66	
01/01/2013		Optimization - NEC	117196		3,670	\$13,953.60	
01/01/2013		Optimization - NEC	117196		1,156	\$4,590.32	
01/01/2013		•	117198		7,672	\$30,560.00	
01/01/2013		Optimization - NEC Optimization - NEC	117196		7,672	\$28,267.60	
01/01/2013		•	117326		3,670	\$12,888.72	
01/01/2013		Optimization - NEC Optimization - NEC	117327		1,141	\$4,161.60	
01/01/2013		•					
01/01/2013		Optimization - NEC Optimization - NEC	117523 117529		23,848 11,015	\$83,929.83 \$38,005.20	
01/01/2013		Optimization - NEC	117529		29,095	\$102,734.10	
01/01/2013		Optimization - NEC	117530		10,203	\$36,132.78	
01/01/2013		Optimization - NEC	117532		3,422	\$12,311.40	
01/01/2013		Optimization - NEC	117533		10,466	\$38,901.70	
01/01/2013		Optimization - NEC	117621		3,730	\$13,667.50	
01/01/2013		Optimization - NEC	117702		8,028	\$28,433.88	
01/01/2013		Optimization - NEC	117704		1,628	\$5,766.12	
01/01/2013		Optimization - NEC	117705		4,152	\$14,706.00	
01/01/2013		Optimization - NEC	117707		3,672	\$13,109.04	
01/01/2013		Optimization - NEC	117708		2,027	\$7,712.90	
01/01/2013		Optimization - NEC	117709		1,165	\$4,435.79	
01/01/2013		Optimization - NEC	117853		7,981	\$27,353.06	
01/01/2013		Optimization - NEC	117854		1,619	\$5,546.94	
01/01/2013		Optimization - NEC	117868		3,255	\$11,546.40	
01/01/2013		Optimization - NEC	118266		8,005	\$26,771.08	
01/01/2013		Optimization - NEC	118267		1,624	\$5,428.92	
01/01/2013		Optimization - NEC	118268		3,313	\$11,595.06	
01/01/2013		Optimization - NEC	118269		2,886	\$10,099.89	
01/01/2013		Optimization - NEC	118270		739	\$2,494.17	
01/01/2013		Optimization - NEC	118271		332	\$1,122.21	
01/01/2013		Optimization - NEC	118421		9,599	\$31,550.01	
01/01/2013		Optimization - NEC	118521		28,930	\$96,750.01	
01/01/2013		Optimization - NEC	118522		13,938	\$48,481.47	
01/01/2013		Optimization - NEC	118525		7,148	\$25,333.35	
01/01/2013		Optimization - NEC	118736		9,583	\$35,700.00	
01/01/2013		Optimization - NEC	118737		2,429	\$9,480.00	
01/01/2013		Optimization - NEC	118917		2,415	\$9,231.50	
01/01/2013		Optimization - NEC	118918		1,104	\$4,117.92	
01/01/2013		Optimization - NEC	118958		9,600	\$36,000.00	
01/01/2013		Optimization - NEC	119073		7,943	\$30,678.66	
01/01/2013		Optimization - NEC	119077		13,470	\$48,684.10	

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			NUCLEU NUCLEUS	PROXY/	PURCHASED	ACTUAL EXPENSE		MARGIN
Date	COMPANY_NAME	DESCRIPTION	DEAL #"PORTFOLIO	OSS VOLUM REVENUE	VOLUME DELIVERED	\$	VOL	\$
01/01/2013		Optimization - NEC	119078		3,669	\$13,880.16		
01/01/2013		Optimization - NEC	119079		1,141	\$4,531.52		
01/01/2013		Optimization - NEC	119080		4,249	\$16,849.20		
01/01/2013		Optimization - NEC	119199		7,943	\$33,339.14		
01/01/2013		Optimization - NEC	119200		1,141	\$4,878.32		
01/01/2013		Optimization - NEC	119201		3,669	\$14,761.44		
01/01/2013		Optimization - NEC	119319		14,682	\$71,236.80		
01/01/2013		Optimization - NEC	119320		4,391	\$28,683.15		
01/01/2013		Optimization - NEC	119532		3,669	\$33,048.00		
01/01/2013		Optimization - NEC	119533		257	\$2,349.00		
01/01/2013		Optimization - NEC	119534		887	\$8,100.00		
01/01/2013		Optimization - NEC	119741		3,669	\$40,392.00		
01/01/2013		Optimization - NEC	119742		245	\$2,871.00		
01/01/2013		Optimization - NEC	119796		254	\$3,226.50		
01/01/2013		Optimization - NEC	119797		3,669	\$45,900.00		
01/01/2013		Optimization - NEC	119969		28,654	\$103,800.00		
01/01/2013		Optimization - NEC	120123		11,010	\$53,427.60		
01/01/2013		Optimization - NEC	120124		763	\$4,033.80		
01/01/2013		Optimization - NEC	120125		12,733	\$64,965.75		
01/01/2013		Optimization - NEC	120126		2,440	\$12,454.80		
01/01/2013		Optimization - NEC	120407		9,599	\$33,550.01		
01/01/2013		Optimization - NEC	120408		3,398	\$11,905.53		
01/01/2013		Optimization - NEC	120409		819	\$2,870.91		
01/01/2013		Optimization - NEC	120410		495	\$1,743.17		
01/01/2013		Optimization - NEC	120411		1,156	\$4,063.37		
01/01/2013		Optimization - NEC	120649		9,513	\$32,450.00		
01/01/2013		Optimization - NEC	120902		7,982	\$28,724.88		
01/01/2013		Optimization - NEC	120904		1,618	\$5,825.14		
01/01/2013		Optimization - NEC	120905		789	\$3,005.94		
01/01/2013		Optimization - NEC	120907		3,250	\$12,391.47		
01/01/2013		Optimization - NEC	120908		1,150	\$4,217.30		
01/01/2013		Optimization - NEC	110780		29,997	\$126,508.35		
01/01/2013		Optimization - NEC	118754		3,912	\$13,940.00		
01/01/2013		Optimization - NEC	118924		13,470	\$48,459.04		
01/01/2013		Optimization - NEC	119327		53,986	\$201,182.72		
01/01/2013		Optimization - NEC	117385		10,834	\$35,097.60		
01/01/2013		Optimization - NEC	118189		9,836	\$31,800.00		
01/01/2013		Optimization - NEC	120773		9,804	\$33,000.00		
01/01/2013		Optimization - NEC	116189		30,262	\$106,244.91		
01/01/2013		Optimization - NEC	119423		2,862	\$10,740.00		
01/01/2013		Optimization - NEC	119974		8,070	\$29,274.00		
01/01/2013		Optimization - NEC	118190		7,672	\$24,804.00		
01/01/2013		Optimization - NEC	119977		8,555	\$39,397.50		
01/01/2013		Optimization - NEC	120131		139	\$643.50		
01/01/2013		Optimization - NEC	117068		19,930	\$70,992.00		
01/01/2013		Optimization - NEC	117069		7,854	\$39,112.92		
01/01/2013		Optimization - NEC	117099		6,858	\$24,332.00		
01/01/2013		Optimization - NEC	117100		2,129	\$7,747.20		
01/01/2013		Optimization - NEC	117205		9,965	\$34,272.00		
01/01/2013		Optimization - NEC	117206		3,927	\$15,590.19		
01/01/2013		Optimization - NEC	117214		3,434	\$11,679.36		
01/01/2013		Optimization - NEC	117215		1,066	\$3,722.96		

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			NUCLEL NUCLEUS	PROXY/	PURCHASED	ACTUAL EXPENSE		MARGIN
Date	COMPANY_NAME	DESCRIPTION	DEAL #"PORTFOLIO	OSS VOLUM REVENUE	VOLUME DELIVERED	\$	VOL	\$
01/01/2013		Optimization - NEC	117216		10,834	\$35,755.68		
01/01/2013		Optimization - NEC	117290		3,841	\$12,780.00		
01/01/2013		Optimization - NEC	117330		28	\$92.66		
01/01/2013		Optimization - NEC	117349		9,984	\$32,640.00		
01/01/2013		Optimization - NEC	117381		3,434	\$11,297.00		
01/01/2013		Optimization - NEC	117382		1,066	\$3,604.60		
01/01/2013		Optimization - NEC	117539		29,891	\$99,144.00		
01/01/2013		Optimization - NEC	117541		11,780	\$41,704.74		
01/01/2013		Optimization - NEC	117586		10,300	\$33,786.72		
01/01/2013		Optimization - NEC	117587		3,197	\$10,781.52		
01/01/2013		Optimization - NEC	117589		32,522	\$106,938.00		
01/01/2013		Optimization - NEC	117720		3,434	\$11,644.60		
01/01/2013		Optimization - NEC	117725		1,066	\$3,712.20		
01/01/2013		Optimization - NEC	117726		9,963	\$34,170.00		
01/01/2013		Optimization - NEC	117727		3,927	\$14,137.20		
01/01/2013		Optimization - NEC	117913		3,433	\$11,644.60		
01/01/2013		Optimization - NEC	117914		1,066	\$3,712.20		
01/01/2013		Optimization - NEC	118309		3,426	\$10,949.40		
01/01/2013		Optimization - NEC	118310		1,063	\$3,497.00		
01/01/2013		Optimization - NEC	118398		3,433	\$10,775.60		
01/01/2013		Optimization - NEC	118400		1,066	\$3,443.20		
01/01/2013		Optimization - NEC	118569		10,307	\$33,265.32		
01/01/2013		Optimization - NEC	118570		3,197	\$10,620.12		
01/01/2013		Optimization - NEC	118828		3,426	\$11,818.40		
01/01/2013		Optimization - NEC	118829		1,063	\$3,766.00		
01/01/2013		Optimization - NEC	118959		3,425	\$11,957.44		
01/01/2013		Optimization - NEC	118961		1,063	\$3,809.04		
01/01/2013		Optimization - NEC	119067		1,064	\$3,873.60		
01/01/2013		Optimization - NEC	119068		3,428	\$12,096.48		
01/01/2013		Optimization - NEC	119069		9,965	\$35,700.00		
01/01/2013		Optimization - NEC	119070		3,927	\$15,904.35		
01/01/2013		Optimization - NEC	119206		9,965	\$35,904.00		
01/01/2013		Optimization - NEC	119207		3,927	\$17,671.50		
01/01/2013		Optimization - NEC	119238		3,434	\$12,235.52		
01/01/2013		Optimization - NEC	119241		1,066	\$3,895.12		
01/01/2013		Optimization - NEC	119245		10,834	\$38,607.36		
01/01/2013		Optimization - NEC	119330		39,897	\$148,920.00		
01/01/2013		Optimization - NEC	119332		12,352	\$66,700.80		
01/01/2013		Optimization - NEC	119365		13,726	\$50,332.48		
01/01/2013		Optimization - NEC	119366		4,259	\$16,010.88		
01/01/2013		Optimization - NEC	119545		9,971	\$38,250.00		
01/01/2013		Optimization - NEC	119546		3,922	\$35,343.00		
01/01/2013		Optimization - NEC	119650		3,434	\$12,861.20		
01/01/2013		Optimization - NEC	119651		1,066	\$4,142.60		
01/01/2013		Optimization - NEC	119721		3,434	\$12,687.40		
01/01/2013		Optimization - NEC	119722		1,066	\$4,088.80		
01/01/2013		Optimization - NEC	119743		3,921	\$47,163.27		
01/01/2013		Optimization - NEC	119744		9,971	\$36,720.00		
01/01/2013		Optimization - NEC	119818		9,971	\$37,740.00		
01/01/2013		Optimization - NEC	119819		3,921	\$46,495.68		
01/01/2013		Optimization - NEC	119865		3,427	\$12,756.92		
01/01/2013		Optimization - NEC	119866		1,064	\$4,142.60		

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Date COMPANY_NAME 01/01/2013	DESCRIPTION Optimization - NEC			PROXY/ OSS VOLUM REVI	ENUE VO	PURCHASED DLUME DELIVERED 10,944 29,913 11,765 6,122 10,303 3,197 21,669 3,433 1,066 3,471 3,433 1,066 7,647 3,430 1,065 9,603 9,542 17,450	\$40,252,56 \$105,570.00 \$60,083.10 \$88,200.00 \$35,976.60 \$11,620.80 \$81,163.20 \$11,644.60 \$3,766.00 \$11,771.90 \$11,088.44 \$3,550.80 \$25,740.00 \$11,470.80 \$3,712.20 \$32,000.00 \$33,900.00 \$58,206.00	VOL	MARGIN	\$
01/01/2013 Commodity pipeline charges		STORAGE	OBA CITYGATE PURCHASE ABOVE PROX ESTIMATE E WITHDRAWAL (DELIVERED) INCLUSI		s	1,624 4,328,572 551,893	\$306,866.92 \$18,240,656.33 \$2,130,559.93			
01/01/2013 01/01/2013	Optimization - NEC	117850 117850 117850 117850 117850 117850 117850 117850 117850 117850 117850 120655 120655 120655 120655 120655 120655	OSS Revenue	67 66 29 1,333 320 698 87 400 700 526 1,974 497 2,003 47 36 1,071 546 105	\$304.85 \$300.30 \$131.95 \$6,065.15 \$1,456.00 \$3,175.90 \$395.85 \$1,820.00 \$3,185.00 \$2,393.30 \$8,981.70 \$2,186.80 \$8,813.20 \$206.80 \$158.40 \$4,712.40 \$2,402.40 \$462.00	4,880,465	\$ 20,371,216.26			

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			NUCLE	LNUCLEUS	PRO	XY/		PURCHASED	ACTUAL EXPENSE		MARGIN	
Date	COMPANY_NAME	DESCRIPTION	DEAL #	"PORTFOLIO	oss	VOLUM	REVENUE	VOLUME DELIVERED	\$	VOL		\$
01/01/2013		Optimization - NEC	120655	OSS Revenue		240	\$1,056.00					
01/01/2013		Optimization - NEC	120655	OSS Revenue		1,785	\$7,854.00					
01/01/2013		Optimization - NEC	120655	OSS Revenue		1,111	\$4,888.40					
01/01/2013		Optimization - NEC	120655	OSS Revenue		754	\$3,317.60					
01/01/2013		Optimization - NEC	120655	OSS Revenue		1,805	\$7,942.00					
01/01/2013		Optimization - NEC	120691	OSS Revenue		500	\$2,150.00					
01/01/2013		Optimization - NEC	120691	OSS Revenue		1,457	\$6,265.10					
01/01/2013		Optimization - NEC	120691	OSS Revenue		43	\$184.90					
01/01/2013		Optimization - NEC	120691	OSS Revenue		1,023	\$4,398.90					
01/01/2013		Optimization - NEC	120691	OSS Revenue		1,477	\$6,351.10					
01/01/2013		Optimization - NEC	120832	OSS Revenue		66	\$495.00					
01/01/2013		Optimization - NEC	120832	OSS Revenue		215	\$1,612.50					
01/01/2013		Optimization - NEC	120832	OSS Revenue		62	\$465.00					
01/01/2013		Optimization - NEC	120832	OSS Revenue		203	\$1,522.50					
01/01/2013		Optimization - NEC	120832	OSS Revenue		371	\$2,782.50					
01/01/2013		Optimization - NEC	120832	OSS Revenue		1,038	\$7,785.00					
01/01/2013		Optimization - NEC	120832	OSS Revenue		545	\$4,087.50					
01/01/2013		Optimization - NEC	118361	OSS Revenue		58	\$243.02					
01/01/2013		Optimization - NEC	118361	OSS Revenue		215	\$900.85					
01/01/2013		Optimization - NEC	118361	OSS Revenue		56	\$234.64					
01/01/2013		Optimization - NEC	118361	OSS Revenue		213	\$892.47					
01/01/2013		Optimization - NEC	118361	OSS Revenue		371	\$1,554.49					
01/01/2013		Optimization - NEC	118361	OSS Revenue		1,212	\$5,078.28					
01/01/2013		Optimization - NEC	118361	OSS Revenue		222	\$930.18					
01/01/2013		Optimization - NEC	118361	OSS Revenue		2,653	\$11,116.07					
01/01/2013		Optimization - NEC	118507	OSS Revenue		200	\$716.00					
01/01/2013		Optimization - NEC	118507	OSS Revenue		4,800	\$17,184.00					
01/01/2013		Optimization - NEC	118507	OSS Revenue		200	\$716.00					
01/01/2013		Optimization - NEC	118507	OSS Revenue		4,800	\$17,184.00					
01/01/2013		Optimization - NEC	118507	OSS Revenue		200	\$716.00					
01/01/2013		Optimization - NEC	118507	OSS Revenue		4,800	\$17,184.00					
01/01/2013		Optimization - NEC	119406	OSS Revenue		4,000	\$14,640.00					
01/01/2013		Optimization - NEC	119682	OSS Revenue		5,000	\$17,725.00					
01/01/2013		Optimization - NEC	117857	OSS Revenue		1,000	\$4,500.00					
01/01/2013		Optimization - NEC	119407	OSS Revenue		3,000	\$10,980.00					
01/01/2013		Optimization - NEC	119764	OSS Revenue		3,500	\$12,477.50					
01/01/2013		Optimization - NEC	120525	OSS Revenue		7,500	\$33,750.00					
01/01/2013		Optimization - NEC	117699	OSS Revenue		1,257	\$6,008.46					
01/01/2013		Optimization - NEC	117866	OSS Revenue		2,400	\$10,608.00					
01/01/2013		Optimization - NEC	118925	OSS Revenue		1,057	\$7,716.10					
01/01/2013		Optimization - NEC	118925	OSS Revenue		537	\$3,920.10					
01/01/2013		Optimization - NEC	118925	OSS Revenue		1,007	\$7,351.10					
01/01/2013		Optimization - NEC	118925	OSS Revenue		1,377	\$10,052.10					
01/01/2013		Optimization - NEC	118925	OSS Revenue		187	\$1,365.10					
01/01/2013		Optimization - NEC	118925	OSS Revenue		335	\$2,445.50					
01/01/2013		Optimization - NEC	117698	OSS Revenue		5,920	\$28,416.00					
01/01/2013		Optimization - NEC	118264	OSS Revenue		556	\$2,435.28					
01/01/2013		Optimization - NEC	118264	OSS Revenue		1	\$4.38					
01/01/2013		Optimization - NEC	118264	OSS Revenue		37	\$162.06 \$967.98					
01/01/2013 01/01/2013		Optimization - NEC Optimization - NEC	118264 118264	OSS Revenue OSS Revenue		221 4,185	\$967.98 \$18,330.30					
		•										
01/01/2013		Optimization - NEC	118420	OSS Revenue		10	\$43.00					

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			NUCLE	LNUCLEUS	PROXY/		PURCHASED	ACTUAL EXPENSE		MARGIN
Date	COMPANY_NAME	DESCRIPTION	DEAL #	#:PORTFOLIO	OSS VOLUM	REVENUE	VOLUME DELIVERED	\$	VOL	\$
01/01/2013		Optimization - NEC	118420	OSS Revenue	46	\$197.80				
01/01/2013		Optimization - NEC	118420	OSS Revenue	623	\$2,678.90				
01/01/2013		Optimization - NEC	118420	OSS Revenue	743	\$3,194.90				
01/01/2013		Optimization - NEC	118420	OSS Revenue	2,112	\$9,081.60				
01/01/2013		Optimization - NEC	118420	OSS Revenue	6,466	\$27,803.80				
01/01/2013		Optimization - NEC	118534	OSS Revenue	778	\$2,894.16				
01/01/2013		Optimization - NEC	118536	OSS Revenue	5,000	\$18,100.00				
01/01/2013		Optimization - NEC	118534	OSS Revenue	2,551	\$9,489.72				
01/01/2013		Optimization - NEC	118534	OSS Revenue	1,016	\$3,779.52				
01/01/2013		Optimization - NEC	118534	OSS Revenue	99	\$368.28				
01/01/2013		Optimization - NEC	118534	OSS Revenue	310	\$1,153.20				
01/01/2013		Optimization - NEC	118534	OSS Revenue	1,652	\$6,145.44				
01/01/2013		Optimization - NEC	118534	OSS Revenue	838	\$3,117.36				
01/01/2013		Optimization - NEC	118534	OSS Revenue	57	\$212.04				
01/01/2013		Optimization - NEC	118534	OSS Revenue	73	\$271.56				
01/01/2013		Optimization - NEC	118534	OSS Revenue	578	\$2,150.16				
01/01/2013		Optimization - NEC	118534	OSS Revenue	622	\$2,313.84				
01/01/2013		Optimization - NEC	118534	OSS Revenue	682	\$2,537.04				
01/01/2013		Optimization - NEC	118534	OSS Revenue	743	\$2,763.96				
01/01/2013		Optimization - NEC	118534	OSS Revenue	1	\$3.72				
01/01/2013		Optimization - NEC	118534	OSS Revenue	778	\$2,894.16				
01/01/2013		Optimization - NEC	118536	OSS Revenue	5,000	\$18,100.00				
01/01/2013		Optimization - NEC	118534	OSS Revenue	2,551	\$9,489.72				
01/01/2013		Optimization - NEC	118534	OSS Revenue	1,016	\$3,779.52				
01/01/2013		Optimization - NEC	118534	OSS Revenue	2,061	\$7,666.92				
01/01/2013		Optimization - NEC	118534	OSS Revenue	838	\$3,117.36				
01/01/2013		Optimization - NEC	118534	OSS Revenue	90	\$334.80				
01/01/2013		Optimization - NEC	118534	OSS Revenue	161	\$598.92				
01/01/2013		Optimization - NEC	118534	OSS Revenue	209	\$777.48				
01/01/2013		Optimization - NEC	118534	OSS Revenue	578	\$2,150.16				
01/01/2013		Optimization - NEC	118534	OSS Revenue	622	\$2,313.84				
01/01/2013		Optimization - NEC	118534	OSS Revenue	1,096	\$4,077.12				
01/01/2013		Optimization - NEC	118534	OSS Revenue	778	\$2,894.16				
01/01/2013		Optimization - NEC	118536	OSS Revenue	5,000	\$18,100.00				
01/01/2013		Optimization - NEC	118534	OSS Revenue	2,551	\$9,489.72				
01/01/2013		Optimization - NEC	118534	OSS Revenue	1,016	\$3,779.52				
01/01/2013		Optimization - NEC	118534	OSS Revenue	2,061	\$7,666.92				
01/01/2013		Optimization - NEC	118534	OSS Revenue	838	\$3,117.36				
01/01/2013		Optimization - NEC	118534	OSS Revenue	57	\$212.04				
01/01/2013		Optimization - NEC	118534	OSS Revenue	346	\$1,287.12				
01/01/2013		Optimization - NEC	118534	OSS Revenue	1,047	\$3,894.84				
01/01/2013		Optimization - NEC	118534	OSS Revenue	1,306	\$4,858.32				
01/01/2013		Optimization - NEC	120422	OSS Revenue	2,000	\$15,000.00				
01/01/2013		Optimization - NEC	120422	OSS Revenue	4,876	\$36,570.00				
01/01/2013 01/01/2013		Optimization - NEC	120366	OSS Revenue	5,900	\$42,185.00				
01/01/2013		Optimization - NEC Optimization - NEC	120422 121142	OSS Revenue OSS Revenue	124 1,522	\$930.00 \$17,503.00				
01/01/2013		•	121142	OSS Revenue	5,156	\$17,503.00				
01/01/2013		Optimization - NEC	121142	OSS Revenue	5,156	\$59,294.00 \$11.50				
		Optimization - NEC	121142	OSS Revenue	· · · · · · · · · · · · · · · · · · ·					
01/01/2013 01/01/2013		Optimization - NEC Optimization - NEC	121142	OSS Revenue	29 31	\$333.50 \$356.50				
01/01/2013		Optimization - NEC	121142	OSS Revenue	51	\$586.50				
01/01/2013		Opullization - NEC	121142	OGO REVEITUE	51	φυου.50				

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			NUCLE	LNUCLEUS	PROXY/		PURCHASED	ACTUAL EXPENSE		MARGIN	
Date	COMPANY_NAME	DESCRIPTION	DEAL #	"PORTFOLIO	OSS VOLUM	REVENUE	VOLUME DELIVERED	\$	VOL		\$
01/01/2013		Optimization - NEC	121142	OSS Revenue	99	\$1,138.50					
01/01/2013		Optimization - NEC	121142	OSS Revenue	290	\$3,335.00					
01/01/2013		Optimization - NEC	121142	OSS Revenue	579	\$6,658.50					
01/01/2013		Optimization - NEC	121142	OSS Revenue	2,542	\$29,233.00					
01/01/2013		Optimization - NEC	119956	OSS Revenue	10,000	\$34,250.00					
01/01/2013		Optimization - NEC	119956	OSS Revenue	10,000	\$34,250.00					
01/01/2013		Optimization - NEC	119956	OSS Revenue	10,000	\$34,250.00					
01/01/2013		Optimization - NEC	117700	OSS Revenue	5,000	\$26,250.00					
01/01/2013		Optimization - NEC	119430	OSS Revenue	37	\$305.25					
01/01/2013		Optimization - NEC	119430	OSS Revenue	2,463	\$20,319.75					
01/01/2013		Optimization - NEC	118377	OSS Revenue	3,000	\$12,240.00					
01/01/2013		Optimization - NEC	120563	OSS Revenue	1,337	\$5,856.06					
01/01/2013		Optimization - NEC	120563	OSS Revenue	3,063	\$13,415.94					
01/01/2013		Optimization - NEC	117622	OSS Revenue	3,927	\$12,566.40					
01/01/2013		Optimization - NEC	118455	OSS Revenue	4,584	\$14,439.60					
01/01/2013		Optimization - NEC	119329	OSS Revenue	10,000	\$35,100.00					
01/01/2013		Optimization - NEC	119329	OSS Revenue	10,000	\$35,100.00					
01/01/2013		Optimization - NEC	119329	OSS Revenue	10,000	\$35,100.00					
01/01/2013		Optimization - NEC	119329	OSS Revenue	10,000	\$35,100.00					
01/01/2013		Optimization - NEC	119535	OSS Revenue	25	\$206.25					
01/01/2013		Optimization - NEC	120811	OSS Revenue	2,400	\$7,572.00					
01/01/2013		Optimization - NEC	116290	OSS Revenue	5,000	\$20,895.00					
01/01/2013		Optimization - NEC	116290	OSS Revenue	5,000	\$20,895.00					
01/01/2013		Optimization - NEC	116290	OSS Revenue	3,300	\$13,790.70					
01/01/2013		Optimization - NEC	116290	OSS Revenue	1,700	\$7,104.30					
01/01/2013		Optimization - NEC	116290	OSS Revenue	3,300	\$13,790.70					
01/01/2013		Optimization - NEC	116290	OSS Revenue	1,700	\$7,104.30					
01/01/2013		Optimization - NEC	116290	OSS Revenue	3,300	\$13,790.70					
01/01/2013		Optimization - NEC	116290	OSS Revenue	1,700	\$7,104.30					
01/01/2013		Optimization - NEC	116290	OSS Revenue	1,700	\$7,104.30					
01/01/2013		Optimization - NEC	116290	OSS Revenue	223	\$931.92					
01/01/2013		Optimization - NEC	116290	OSS Revenue	900	\$3,761.10					
01/01/2013		Optimization - NEC	116290	OSS Revenue	2,177	\$9,097.68					
01/01/2013		Optimization - NEC	116290	OSS Revenue	3,300	\$13,790.70					
01/01/2013		Optimization - NEC	116290	OSS Revenue	1,700	\$7,104.30					
01/01/2013		Optimization - NEC	116290	OSS Revenue	1,700	\$7,104.30					
01/01/2013		Optimization - NEC	116290	OSS Revenue	3,300	\$13,790.70					
01/01/2013		Optimization - NEC	116290	OSS Revenue	3,300	\$13,790.70					
01/01/2013		Optimization - NEC	116290	OSS Revenue	1,700	\$7,104.30					
01/01/2013		Optimization - NEC	116290	OSS Revenue	3,300	\$13,790.70					
01/01/2013		Optimization - NEC	116290	OSS Revenue	1,700	\$7,104.30					
01/01/2013		Optimization - NEC	116290	OSS Revenue	3,300	\$13,790.70					
01/01/2013		Optimization - NEC	116290	OSS Revenue	1,700	\$7,104.30					
01/01/2013		Optimization - NEC	116290	OSS Revenue	4,200	\$17,551.80					
01/01/2013		Optimization - NEC	116290	OSS Revenue	800	\$3,343.20					
01/01/2013 01/01/2013		Optimization - NEC	116290 116290	OSS Revenue OSS Revenue	4,200 800	\$17,551.80					
01/01/2013		Optimization - NEC	116290			\$3,343.20					
		Optimization - NEC		OSS Revenue	4,200	\$17,551.80					
01/01/2013		Optimization - NEC	116290	OSS Revenue	800	\$3,343.20					
01/01/2013 01/01/2013		Optimization - NEC Optimization - NEC	116290 116290	OSS Revenue OSS Revenue	3,300 1,700	\$13,790.70 \$7,104.30					
		•									
01/01/2013		Optimization - NEC	116290	OSS Revenue	3,300	\$13,790.70					

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		NUCLEUNUCLEUS	PROXY/		PURCHASED	ACTUAL EXPENSE	MARGIN
Date COMPANY NAME	DESCRIPTION	DEAL #"PORTFOLIO	OSS VOLUM	REVENUE	VOLUME DELIVERED	\$	VOL \$
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,700	\$7,104.30		•	•
01/01/2013	Optimization - NEC	116290 OSS Revenue	3,300	\$13,790.70			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,700	\$7,104.30			
01/01/2013	Optimization - NEC	116290 OSS Revenue	3,300	\$13,790.70			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,405	\$5,871.50			
01/01/2013	Optimization - NEC	116290 OSS Revenue	44	\$183.88			
01/01/2013	Optimization - NEC	116290 OSS Revenue	70	\$292.53			
01/01/2013	Optimization - NEC	116290 OSS Revenue	570	\$2,382.03			
01/01/2013	Optimization - NEC	116290 OSS Revenue	170	\$710.43			
01/01/2013	Optimization - NEC	116290 OSS Revenue	190	\$794.01			
01/01/2013	Optimization - NEC	116290 OSS Revenue	3,956	\$16,532.12			
01/01/2013	Optimization - NEC	116290 OSS Revenue	44	\$183.88			
01/01/2013	Optimization - NEC	116290 OSS Revenue	70	\$292.53			
01/01/2013	Optimization - NEC	116290 OSS Revenue	570	\$2,382.03			
01/01/2013	Optimization - NEC	116290 OSS Revenue	180	\$752.22			
01/01/2013	Optimization - NEC	116290 OSS Revenue	190	\$794.01			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,300	\$5,432.70			
01/01/2013	Optimization - NEC	116290 OSS Revenue	2,646	\$11,057.63			
01/01/2013	Optimization - NEC	116290 OSS Revenue	44	\$183.88			
01/01/2013	Optimization - NEC	116290 OSS Revenue	70	\$292.53			
01/01/2013	Optimization - NEC	116290 OSS Revenue	570	\$2,382.03			
01/01/2013 01/01/2013	Optimization - NEC	116290 OSS Revenue 116290 OSS Revenue	180	\$752.22 \$794.01			
01/01/2013	Optimization - NEC	116290 OSS Revenue 116290 OSS Revenue	190 2,646	\$11,057.63			
01/01/2013	Optimization - NEC Optimization - NEC	116290 OSS Revenue	2,040	\$183.88			
01/01/2013	Optimization - NEC	116290 OSS Revenue	271	\$1,132.51			
01/01/2013	Optimization - NEC	116290 OSS Revenue	390	\$1,629.81			
01/01/2013	Optimization - NEC	116290 OSS Revenue	199	\$831.62			
01/01/2013	Optimization - NEC	116290 OSS Revenue	190	\$794.01			
01/01/2013	Optimization - NEC	116290 OSS Revenue	300	\$1,253.70			
01/01/2013	Optimization - NEC	116290 OSS Revenue	2,605	\$10,886.30			
01/01/2013	Optimization - NEC	116290 OSS Revenue	5,000	\$20,895.00			
01/01/2013	Optimization - NEC	116290 OSS Revenue	5,000	\$20,895.00			
01/01/2013	Optimization - NEC	116290 OSS Revenue	3,300	\$13,790.70			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,700	\$7,104.30			
01/01/2013	Optimization - NEC	116290 OSS Revenue	39	\$162.98			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,814	\$7,580.71			
01/01/2013	Optimization - NEC	116290 OSS Revenue	962	\$4,020.20			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,728	\$7,221.31			
01/01/2013	Optimization - NEC	116290 OSS Revenue	250	\$1,044.75			
01/01/2013	Optimization - NEC	116290 OSS Revenue	206	\$860.87			
01/01/2013	Optimization - NEC	116290 OSS Revenue	39	\$162.98			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,814	\$7,580.71			
01/01/2013	Optimization - NEC	116290 OSS Revenue	962	\$4,020.20			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,728	\$7,221.31			
01/01/2013	Optimization - NEC	116290 OSS Revenue	250	\$1,044.75			
01/01/2013	Optimization - NEC	116290 OSS Revenue	206	\$860.87			
01/01/2013	Optimization - NEC	116290 OSS Revenue	39	\$162.98			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,814	\$7,580.71			
01/01/2013	Optimization - NEC	116290 OSS Revenue	962	\$4,020.20			
01/01/2013	Optimization - NEC	116290 OSS Revenue	1,728	\$7,221.31			
01/01/2013	Optimization - NEC	116290 OSS Revenue	250	\$1,044.75			

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			NUCLE	LNUCLEUS	PRO	XY/		PURCHASED	ACTUAL EXPENSE		MARGIN	
Date	COMPANY_NAME	DESCRIPTION	DEAL #	"PORTFOLIO	oss	VOLUM	REVENUE	VOLUME DELIVERED	\$	VOL		\$
01/01/2013		Optimization - NEC	116290	OSS Revenue		206	\$860.87					
01/01/2013		Optimization - NEC	116290	OSS Revenue		70	\$292.53					
01/01/2013		Optimization - NEC	116290	OSS Revenue		200	\$835.80					
01/01/2013		Optimization - NEC	116290	OSS Revenue		3,500	\$14,626.50					
01/01/2013		Optimization - NEC	116290	OSS Revenue		1,200	\$5,014.80					
01/01/2013		Optimization - NEC	116290	OSS Revenue		30	\$125.37					
01/01/2013		Optimization - NEC	116290	OSS Revenue		2,800	\$11,701.20					
01/01/2013		Optimization - NEC	116290	OSS Revenue		2,200	\$9,193.80					
01/01/2013		Optimization - NEC	116290	OSS Revenue		2,800	\$11,701.20					
01/01/2013		Optimization - NEC	116290	OSS Revenue		2,200	\$9,193.80					
01/01/2013		Optimization - NEC	117791	OSS Revenue		1,200	\$6,360.00					
01/01/2013		Optimization - NEC	117791	OSS Revenue		1,800	\$9,540.00					
01/01/2013		Optimization - NEC	118571	OSS Revenue		4,500	\$16,650.00					
01/01/2013		Optimization - NEC	118571	OSS Revenue		4,500	\$16,650.00					
01/01/2013		Optimization - NEC	118571	OSS Revenue		4,500	\$16,650.00					
01/01/2013		Optimization - NEC	119405	OSS Revenue		3,000	\$10,980.00					
01/01/2013		Optimization - NEC	119683	OSS Revenue		5,000	\$17,700.00					
01/01/2013		Optimization - NEC	119765	OSS Revenue		6,500	\$23,172.50					
01/01/2013		Optimization - NEC	117728	OSS Revenue		2,150	\$11,825.00					
01/01/2013		Optimization - NEC	117728	OSS Revenue		2,850	\$15,675.00					
01/01/2013		Optimization - NEC	118550	OSS Revenue		3,784	\$13,433.20					
01/01/2013		Optimization - NEC	118550	OSS Revenue		1,216	\$4,316.80					
01/01/2013		Optimization - NEC	118550	OSS Revenue		16	\$56.80					
01/01/2013		Optimization - NEC	118550	OSS Revenue		255	\$905.25					
01/01/2013		Optimization - NEC	118550	OSS Revenue		3,513	\$12,471.15					
01/01/2013		Optimization - NEC	118550	OSS Revenue		1,216	\$4,316.80					
01/01/2013		Optimization - NEC	118550	OSS Revenue		3,784	\$13,433.20					
01/01/2013		Optimization - NEC	118550	OSS Revenue		1,216	\$4,316.80					
01/01/2013		Optimization - NEC	119335	OSS Revenue		1,100	\$13,420.00					
01/01/2013		Optimization - NEC	119334	OSS Revenue		55	\$687.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		439	\$5,487.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		1,007	\$12,587.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		1,377	\$17,212.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		187	\$2,337.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		335	\$4,187.50					
01/01/2013		Optimization - NEC	119335	OSS Revenue		1,100	\$13,420.00					
01/01/2013		Optimization - NEC	119334	OSS Revenue		55	\$687.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		439	\$5,487.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		1,007	\$12,587.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		1,377	\$17,212.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		187	\$2,337.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue		335	\$4,187.50					
01/01/2013		Optimization - NEC	119335	OSS Revenue		1,100	\$13,420.00					
01/01/2013 01/01/2013		Optimization - NEC	119334	OSS Revenue		55	\$687.50					
		Optimization - NEC	119334	OSS Revenue		439	\$5,487.50					
01/01/2013 01/01/2013		Optimization - NEC	119334 119334	OSS Revenue OSS Revenue		1,007	\$12,587.50 \$17,212.50					
01/01/2013		Optimization - NEC	119334			1,377	\$17,212.50 \$2,337.50					
01/01/2013		Optimization - NEC	119334	OSS Revenue OSS Revenue		187 335						
01/01/2013		Optimization - NEC Optimization - NEC	119334	OSS Revenue		1,099	\$4,187.50 \$13,407.80					
01/01/2013		Optimization - NEC	119334	OSS Revenue		1,099	\$687.50					
01/01/2013		•	119334	OSS Revenue		439	\$5,487.50					
01/01/2013		Optimization - NEC	119334	OGO Revenue		439	φυ, 4 07.50					

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National Grid Natural Gas Portfolio Management Plan

Date 01/01/2013 01/01/2013 01/01/2013 01/01/2013 01/01/2013 01/01/2013 01/01/2013 01/01/2013 01/01/2013 01/01/2013	Optimization - NEC	NUCLEU NUCLEUS DEAL #* PORTFOLIO 119334 OSS Revenue 119334 OSS Revenue 119334 OSS Revenue 119422 OSS Revenue 120418 OSS Revenue 120417 OSS Revenue 120417 OSS Revenue 120417 OSS Revenue 120652 OSS Revenue	PROXY/ OSS VOLUM 1,007 1,377 187 335 900 5,000 1,000 5000 5,000 1,890 110 499,113	VENUE \$12,587.50 \$17,212.50 \$2,337.50 \$4,187.50 \$7,650.00 \$31,250.00 \$6,750.00 \$3,375.00 \$22,500.00 \$13,500.00 \$4,95.00 \$4,95.00 \$2,310,200.30	PURCHASED VOLUME DELIVERED	ACTUAL	EXPENSE \$	VOL	MARGIN	\$
	CAPACITY RELEASE OSS OSS ADJ			\$ (\$21,875.00) (3.97)						
	PRIOD PERIOD ADJUSTMENT			\$ (29,815.44)						
	PROXY GAS COST RECOVERY		4,381,354	\$18,565,334.98						
	HEDGING GAIN/LOSS			\$ -						
	STORAGE CARRY ADJUSTMENT						\$10,350.92			
	FINAL CLOSE TOTAL		4,880,467	\$ 20,823,840.87	4,880,465	\$	20,381,567.18		2 \$	442,273.69
FEBRUARY	(
02/01/2013 02/01/2013 02/01/2013 02/01/2013 02/01/2013 02/01/2013 02/01/2013 02/01/2013 02/01/2013 02/01/2013 02/01/2013 02/01/2013 02/01/2013	Optimization - NEC	121045 121048 121143 121534 121982 121419 121722 121723 122094 122095 123711 121895 12173 121434 121493			322,343 1,400 4,277 4,902 3,817 882 19,608 3,137 2,475 4,753 2,000 20,188 4,804 1,743 7,976		\$1,058,519.70 \$32,900.00 \$21,150.00 \$17,187.50 \$13,040.00 \$3,035.25 \$68,900.00 \$11,024.01 \$8,425.00 \$16,176.00 \$7,488.80 \$69,005.79 \$19,250.00 \$6,669.96 \$30,530.04			

91,902

\$308,700.00

02/01/2013

Optimization - NEC

120495

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			NUCLEUNUCLEUS	PROXY/	PURCHASED	ACTUAL EXPENSE		MARGIN
Date	COMPANY_NAME	DESCRIPTION	DEAL #"PORTFOLIO	OSS VOLUM REVENUE	VOLUME DELIVERED	\$	VOL	\$
02/01/2013		Optimization - NEC	123075		11,197	\$38,993.40		
02/01/2013		Optimization - NEC	123350		11,216	\$40,755.15		
02/01/2013		Optimization - NEC	110781		36,000	\$928,575.00		
02/01/2013		Optimization - NEC	110782		84,000	\$769,440.00		
02/01/2013		Optimization - NEC	121041		100	\$2,100.00		
02/01/2013		Optimization - NEC	122093		9,902	\$33,675.00		
02/01/2013		Optimization - NEC	120510		198,455	\$664,716.91		
02/01/2013		Optimization - NEC	121086		11,205	\$39,110.85		
02/01/2013		Optimization - NEC	121088		2,099	\$7,326.00		
02/01/2013		Optimization - NEC	121089		544	\$1,898.10		
02/01/2013		Optimization - NEC	121090		905	\$3,160.17		
02/01/2013		Optimization - NEC	121218		33,614	\$117,684.90		
02/01/2013		Optimization - NEC	121219		6,296	\$22,044.00		
02/01/2013		Optimization - NEC	121220		1,631	\$5,711.40		
02/01/2013		Optimization - NEC	121221		2,716	\$9,508.98		
02/01/2013		Optimization - NEC	121349		5,865	\$20,223.63		
02/01/2013		Optimization - NEC	121351		2,099	\$7,238.00		
02/01/2013		Optimization - NEC	121353		544	\$1,875.30		
02/01/2013		Optimization - NEC	121354		905	\$3,122.21		
02/01/2013		Optimization - NEC	121564		3,910	\$14,022.00		
02/01/2013		Optimization - NEC	121860		13,463	\$46,107.00		
02/01/2013		Optimization - NEC	121732		4,964	\$16,537.50		
02/01/2013		Optimization - NEC	121418		2,255	\$7,751.00		
02/01/2013		Optimization - NEC	120458		41,977	\$136,800.86		
02/01/2013		Optimization - NEC	120498		411,062	\$1,431,570.28		
02/01/2013		Optimization - NEC	121092		5,252	\$18,909.44		
02/01/2013		Optimization - NEC	121223		29,926	\$107,406.00		
02/01/2013		Optimization - NEC	121225		15,762	\$56,567.16		
02/01/2013		Optimization - NEC	121347		9,972	\$35,394.00		
02/01/2013		Optimization - NEC	121348		5,252	\$18,640.84		
02/01/2013		Optimization - NEC	121510		10,834	\$37,675.08		
02/01/2013		Optimization - NEC	121620		10,834	\$38,388.00		
02/01/2013		Optimization - NEC	121877		15,754	\$56,003.10		
02/01/2013		Optimization - NEC	122186		5,253	\$18,640.84		
02/01/2013		Optimization - NEC	122684		60,892	\$210,533.44		
02/01/2013		Optimization - NEC	122774		15,224	\$53,645.55		
02/01/2013		Optimization - NEC	122850		4,744	\$16,494.87		
02/01/2013		Optimization - NEC	122960		15,223	\$55,981.35		
02/01/2013		Optimization - NEC	122973		4,743	\$16,831.50		
02/01/2013		Optimization - NEC	123103		15,222	\$53,801.27		
02/01/2013		Optimization - NEC	123133		4,742	\$16,326.56		
02/01/2013		Optimization - NEC	121565		2,479	\$8,892.00		
02/01/2013		Optimization - NEC	122489		9,564	\$33,000.00		
02/01/2013		Optimization - NEC	120503		132,004	\$546,840.00		
02/01/2013		Optimization - NEC	122304		9,542	\$32,975.00		
02/01/2013		Optimization - NEC	121430		4,859	\$18,575.01		
02/01/2013		Optimization - NEC	121433		3,219	\$12,304.08		
02/01/2013		Optimization - NEC	121490		1,640	\$6,270.92		
02/01/2013		Optimization - NEC	121437		1,944	\$7,470.00		
02/01/2013		Optimization - NEC	121629		10,697	\$42,226.80		
02/01/2013		Optimization - NEC	121791		3,353	\$13,332.23		
02/01/2013		Optimization - NEC	121792		15,134	\$60,184.62		

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Date	COMPANY NAME	DESCRIPTION	NUCLEUNUCLEUS DEAL #"PORTFOLIO	PROXY/ OSS VOLUM REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE	VOL N	MARGIN \$
02/01/2013		Optimization - NEC	120496	033 VOLOW REVENUE	105,031	\$352,800.00	VOL	Φ
02/01/2013		Optimization - NEC	121080		7,856	\$39,482.00		
02/01/2013		Optimization - NEC	121081		808	\$4,275.00		
02/01/2013		Optimization - NEC	121119		10,834	\$38,936.40		
02/01/2013		Optimization - NEC	121212		19,425	\$94,005.60		
02/01/2013		Optimization - NEC	121213		2,437	\$11,799.00		
02/01/2013		Optimization - NEC	121396		10,834	\$37,620.24		
02/01/2013		Optimization - NEC	121525		10,422	\$40,391.78		
02/01/2013		Optimization - NEC	121631		2,048	\$8,001.00		
02/01/2013		Optimization - NEC	121632		3,395	\$13,924.00		
02/01/2013	3	Optimization - NEC	121793		6,471	\$23,242.05		
02/01/2013	3	Optimization - NEC	121892		24,037	\$99,744.00		
02/01/2013	3	Optimization - NEC	121893		10,067	\$41,772.00		
02/01/2013	3	Optimization - NEC	122051		19,998	\$69,000.00		
02/01/2013	3	Optimization - NEC	122183		3,397	\$12,531.60		
02/01/2013	3	Optimization - NEC	122184		38	\$140.40		
02/01/2013	3	Optimization - NEC	122214		4,999	\$17,750.00		
02/01/2013	3	Optimization - NEC	122340		3,363	\$12,183.50		
02/01/2013	3	Optimization - NEC	122341		239	\$864.50		
02/01/2013	3	Optimization - NEC	122342		7,095	\$25,920.79		
02/01/2013	3	Optimization - NEC	122413		4,999	\$17,500.00		
02/01/2013	3	Optimization - NEC	122517		2,647	\$9,728.68		
02/01/2013	3	Optimization - NEC	122562		99,993	\$358,000.00		
02/01/2013	3	Optimization - NEC	122768		8,283	\$33,138.91		
02/01/2013	3	Optimization - NEC	122770		1,440	\$5,761.09		
02/01/2013	3	Optimization - NEC	122772		1,945	\$7,800.00		
02/01/2013	3	Optimization - NEC	122773		9,723	\$39,000.00		
02/01/2013		Optimization - NEC	122965		8,061	\$34,757.52		
02/01/2013		Optimization - NEC	122966		809	\$3,488.40		
02/01/2013		Optimization - NEC	123094		3,119	\$12,914.51		
02/01/2013		Optimization - NEC	123095		362	\$1,498.84		
02/01/2013		Optimization - NEC	123131		4,991	\$17,500.00		
02/01/2013		Optimization - NEC	123209		9,274	\$36,968.22		
02/01/2013		Optimization - NEC	123248		4,997	\$17,500.00		
02/01/2013		Optimization - NEC	123479		11,207	\$41,170.39		
02/01/2013		Optimization - NEC	123520		9,998	\$36,500.00		
02/01/2013		Optimization - NEC	123632		3,035	\$11,915.76		
02/01/2013		Optimization - NEC	123634		10,394	\$38,724.86		
02/01/2013		Optimization - NEC	123675		9,998	\$37,500.00		
02/01/2013		Optimization - NEC	120499		21,005	\$70,560.00		
02/01/2013		Optimization - NEC	120500		9,189	\$30,870.00		
02/01/2013		Optimization - NEC	121301		5,338	\$18,268.50		
02/01/2013		Optimization - NEC	121414		9,804	\$33,850.00		
02/01/2013		Optimization - NEC	121938		9,804	\$32,500.00		
02/01/2013		Optimization - NEC	121939		3,039	\$10,075.00		
02/01/2013		Optimization - NEC	123210		33,599	\$117,388.11		
02/01/2013 02/01/2013		Optimization - NEC	120483		3,876	\$13,058.92 \$17,443.00		
		Optimization - NEC	121083		3,669	\$17,442.00		
02/01/2013 02/01/2013		Optimization - NEC	121084 121204		254 763	\$1,296.00 \$3,907.00		
02/01/2013		Optimization - NEC				\$3,807.00 \$40,572.00		
		Optimization - NEC	121205 121341		11,008	\$49,572.00 \$14,504.40		
02/01/2013		Optimization - NEC	121041		3,669	\$14,504.40		

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02/01/2013	COMPANT_NAME	Optimization - NEC	121342	OSS VOLOM REVENUE	12	Ψ \$47.40	VOL	Ψ
02/01/2013		Optimization - NEC	121343		831	\$3,377.25		
02/01/2013		Optimization - NEC	121344		254	\$1,066.50		
02/01/2013		Optimization - NEC	121415		9,804	\$33,850.00		
02/01/2013		Optimization - NEC	121438		4,768	\$16,650.00		
02/01/2013		Optimization - NEC	121487		1,156	\$4,537.63		
02/01/2013		Optimization - NEC	121532		14,706	\$51,675.00		
02/01/2013		Optimization - NEC	121622		1,156	\$4,625.45		
02/01/2013		Optimization - NEC	121769		1,156	\$4,461.51		
02/01/2013		Optimization - NEC	121773		8,025	\$30,505.04		
02/01/2013		Optimization - NEC	121890		3,468	\$14,122.26		
02/01/2013		Optimization - NEC	121891		11,013	\$43,347.96		
02/01/2013		Optimization - NEC	122013		7,990	\$28,676.40		
02/01/2013		Optimization - NEC	122014		2,392	\$8,583.60		
02/01/2013		Optimization - NEC	122015		3,363	\$12,427.17		
02/01/2013		Optimization - NEC	122016		38	\$139.23		
02/01/2013		Optimization - NEC	122017		2,263	\$8,317.65		
02/01/2013		Optimization - NEC	122018		1,156	\$4,063.37		
02/01/2013		Optimization - NEC	122165		1,156	\$4,145.34		
02/01/2013		Optimization - NEC	122166		9,687	\$35,435.82		
02/01/2013		Optimization - NEC	122168		7,990	\$28,925.76		
02/01/2013		Optimization - NEC	122169		2,392	\$8,658.24		
02/01/2013		Optimization - NEC	122185		3,672	\$13,219.20		
02/01/2013		Optimization - NEC	122299		9,103	\$30,899.25		
02/01/2013		Optimization - NEC	122330		1,156	\$4,157.05		
02/01/2013		Optimization - NEC	122333		3,672	\$12,888.72		
02/01/2013		Optimization - NEC	122334		8,188	\$29,092.39		
02/01/2013		Optimization - NEC	122335		2,193	\$7,789.62		
02/01/2013		Optimization - NEC	122473		9,103	\$30,969.00		
02/01/2013		Optimization - NEC	122506		1,156	\$4,157.05		
02/01/2013		Optimization - NEC	122510		3,672	\$12,962.16		
02/01/2013		Optimization - NEC	122511		696	\$2,559.25		
02/01/2013		Optimization - NEC	122512		2,665	\$9,795.75		
02/01/2013		Optimization - NEC	122513		8,188	\$29,092.39		
02/01/2013		Optimization - NEC	122514		2,193	\$7,789.62		
02/01/2013		Optimization - NEC	122677		4,624	\$18,736.00		
02/01/2013		Optimization - NEC	122678		14,682	\$56,401.92		
02/01/2013		Optimization - NEC	122680		13,401	\$53,468.16		
02/01/2013		Optimization - NEC	122681		32,798	\$130,851.84		
02/01/2013		Optimization - NEC	122766		3,670	\$14,357.52		
02/01/2013		Optimization - NEC	122767		1,156	\$4,684.00		
02/01/2013		Optimization - NEC	122851		9,985	\$150,000.00		
02/01/2013		Optimization - NEC	122943		254	\$1,179.90		
02/01/2013		Optimization - NEC	122945		3,670	\$15,055.20		
02/01/2013		Optimization - NEC	122947		61	\$269.75		
02/01/2013		Optimization - NEC	122978		3,993	\$67,960.00		
02/01/2013		Optimization - NEC	123077		8,144	\$30,625.81		
02/01/2013		Optimization - NEC	123081		1,156	\$4,320.99		
02/01/2013		Optimization - NEC	123083		3,669	\$13,512.96		
02/01/2013		Optimization - NEC	123202		24,452	\$89,321.73		
02/01/2013		Optimization - NEC	123203		3,468	\$12,822.45		
02/01/2013		Optimization - NEC	123204		64,163	\$217,941.84		

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			NUCLEUNUCLEUS	PROXY/	PURCHASED	ACTUAL EXPENSE	1	MARGIN	
Date	COMPANY_NAME	DESCRIPTION	DEAL #": PORTFOLIO	OSS VOLUM REVENUE	VOLUME DELIVERED	\$	VOL		\$
02/01/2013	3	Optimization - NEC	123352		8,188	\$31,051.76			
02/01/2013	3	Optimization - NEC	123353		2,193	\$8,314.25			
02/01/2013		Optimization - NEC	123354		22,717	\$80,059.26			
02/01/2013		Optimization - NEC	123355		3,177	\$13,053.75			
02/01/2013		Optimization - NEC	123356		1,156	\$4,391.25			
02/01/2013		Optimization - NEC	123480		712	\$2,910.00			
02/01/2013		Optimization - NEC	123481		2,480	\$10,143.75			
02/01/2013		Optimization - NEC	123482		1,156	\$4,391.25			
02/01/2013		Optimization - NEC	123530		22,717	\$81,565.44			
02/01/2013		Optimization - NEC	123531		10,381	\$39,636.00			
02/01/2013		Optimization - NEC	123633		1,157	\$4,438.09			
02/01/2013		Optimization - NEC	123669		16,576	\$60,002.52			
02/01/2013		Optimization - NEC	123670		6,245	\$22,605.67			
02/01/2013 02/01/2013		Optimization - NEC	123671 123821		10,428	\$40,176.00			
02/01/2013		Optimization - NEC	110780		7,192	\$28,682.50			
02/01/2013		Optimization - NEC Optimization - NEC	121040		28,056 4,499	\$113,752.24 \$94,500.00			
02/01/2013		Optimization - NEC	121296		3,210	\$94,500.00 \$14,289.00			
02/01/2013		Optimization - NEC	122343		1,665	\$14,269.00 \$5,749.78			
02/01/2013		Optimization - NEC	122518		1,669	\$5,775.95			
02/01/2013		Optimization - NEC	122687		44,855	\$152,685.00			
02/01/2013		Optimization - NEC	122775		3,763	\$13,097.40			
02/01/2013		Optimization - NEC	122932		2,109	\$7,414.00			
02/01/2013		Optimization - NEC	122933		546	\$1,920.90			
02/01/2013		Optimization - NEC	122934		910	\$3,198.13			
02/01/2013		Optimization - NEC	122935		11,260	\$39,580.65			
02/01/2013		Optimization - NEC	120502		39,386	\$132,300.00			
02/01/2013		Optimization - NEC	122753		7,439	\$25,857.00			
02/01/2013		Optimization - NEC	121502		4,864	\$18,875.00			
02/01/2013		Optimization - NEC	121633		6,059	\$23,729.84			
02/01/2013	3	Optimization - NEC	121634		4,629	\$18,129.72			
02/01/2013	3	Optimization - NEC	121976		4,830	\$17,750.00			
02/01/2013	3	Optimization - NEC	121046		430,852	\$1,423,217.88			
02/01/2013	3	Optimization - NEC	121097		9,972	\$35,190.00			
02/01/2013	3	Optimization - NEC	121099		3,921	\$19,379.75			
02/01/2013	3	Optimization - NEC	121116		4,435	\$15,266.00			
02/01/2013		Optimization - NEC	121117		1,067	\$3,823.35			
02/01/2013		Optimization - NEC	121216		11,764	\$55,959.75			
02/01/2013		Optimization - NEC	121217		29,926	\$106,182.00			
02/01/2013		Optimization - NEC	121244		13,285	\$46,740.90			
02/01/2013		Optimization - NEC	121246		3,195	\$11,631.60			
02/01/2013		Optimization - NEC	121292		4,864	\$19,975.00			
02/01/2013		Optimization - NEC	121362		3,921	\$17,278.80			
02/01/2013		Optimization - NEC	121363		9,972	\$34,986.00			
02/01/2013		Optimization - NEC	121393		4,435	\$15,400.70			
02/01/2013		Optimization - NEC	121395		1,067	\$3,823.35			
02/01/2013		Optimization - NEC	121446		4,752	\$16,800.00			
02/01/2013		Optimization - NEC	121494		1,681	\$5,712.00			
02/01/2013 02/01/2013		Optimization - NEC	121507 121508		4,436	\$15,355.80 \$2,922.35			
		Optimization - NEC			1,067	\$3,823.35			
02/01/2013 02/01/2013		Optimization - NEC Optimization - NEC	121614 121615		4,436 1,067	\$15,804.80 \$3,931.05			
02/01/2013	3	Opullization - NEC	121013		1,067	\$3,931.U5			

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02/01/2013		Optimization - NEC	121781	OOO VOLOM KEVENOE	4,436	\$15,939.50	VOL	Ψ
02/01/2013		Optimization - NEC	121782		1,067	\$3,984.90		
02/01/2013		Optimization - NEC	121783		10,834	\$38,388.00		
02/01/2013		Optimization - NEC	121882		13,307	\$46,471.50		
02/01/2013		Optimization - NEC	121885		3,201	\$11,631.60		
02/01/2013		Optimization - NEC	121886		29,911	\$105,570.00		
02/01/2013		Optimization - NEC	121887		11,781	\$48,891.15		
02/01/2013		Optimization - NEC	121894		21,669	\$76,776.00		
02/01/2013		Optimization - NEC	122048		4,436	\$14,727.20		
02/01/2013		Optimization - NEC	122049		1,067	\$3,661.80		
02/01/2013		Optimization - NEC	122050		10,848	\$35,975.04		
02/01/2013		Optimization - NEC	122187		3,927	\$14,137.20		
02/01/2013	3	Optimization - NEC	122189		9,974	\$34,884.00		
02/01/2013	3	Optimization - NEC	122208		4,436	\$15,310.90		
02/01/2013		Optimization - NEC	122210		1,067	\$3,823.35		
02/01/2013	3	Optimization - NEC	122212		10,834	\$37,400.88		
02/01/2013	3	Optimization - NEC	122324		9,984	\$34,680.00		
02/01/2013	3	Optimization - NEC	122373		4,435	\$15,266.00		
02/01/2013	3	Optimization - NEC	122374		1,067	\$3,823.35		
02/01/2013	3	Optimization - NEC	122375		6,835	\$23,524.60		
02/01/2013	3	Optimization - NEC	122528		9,984	\$35,190.00		
02/01/2013	3	Optimization - NEC	122560		4,436	\$15,266.00		
02/01/2013	3	Optimization - NEC	122561		1,067	\$3,823.35		
02/01/2013	3	Optimization - NEC	122685		39,885	\$136,680.00		
02/01/2013	3	Optimization - NEC	122686		15,708	\$62,832.00		
02/01/2013	3	Optimization - NEC	122718		17,726	\$60,166.00		
02/01/2013	3	Optimization - NEC	122719		4,262	\$15,078.00		
02/01/2013		Optimization - NEC	122721		12,100	\$42,934.50		
02/01/2013		Optimization - NEC	122778		3,927	\$15,708.00		
02/01/2013		Optimization - NEC	122838		1,065	\$3,801.81		
02/01/2013		Optimization - NEC	122849		4,429	\$15,176.20		
02/01/2013		Optimization - NEC	122923		3,921	\$17,475.15		
02/01/2013		Optimization - NEC	122925		9,972	\$35,700.00		
02/01/2013		Optimization - NEC	122976		4,428	\$15,715.00		
02/01/2013		Optimization - NEC	122977		1,065	\$3,952.59		
02/01/2013		Optimization - NEC	123086		9,971	\$35,700.00		
02/01/2013		Optimization - NEC	123087		3,927	\$14,726.25		
02/01/2013		Optimization - NEC	123125		4,428	\$15,580.30		
02/01/2013		Optimization - NEC	123129		1,065	\$3,877.20		
02/01/2013		Optimization - NEC	123242		13,288	\$45,798.00		
02/01/2013		Optimization - NEC	123246		3,196	\$11,631.60		
02/01/2013		Optimization - NEC	123320		4,428	\$15,715.00		
02/01/2013 02/01/2013		Optimization - NEC	123321 123516		1,065 4,436	\$3,931.05 \$16,164.00		
02/01/2013		Optimization - NEC						
02/01/2013		Optimization - NEC	123518 123672		1,067 2,934	\$4,038.75		
02/01/2013		Optimization - NEC Optimization - NEC	123673		2,934 1,501	\$10,692.00 \$5,472.00		
02/01/2013		Optimization - NEC	123674		1,501	\$5,472.00 \$4,038.75		
02/01/2013		Optimization - NEC	121535		3,137	\$4,036.75 \$11,008.00		
02/01/2013		Optimization - NEC	121562		4,801	\$17,200.00		
02/01/2013		Optimization - NEC	121937		9,804	\$32,500.00		
02/01/2013		Optimization - NEC	121972		7,347	\$25,025.00		
02.02010					1,041	\$20,020.00		

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Date COMPANY_NAME	DESCRIPTION Optimization - NEC		LNUCLEUS PORTFOLIO	PROXY/ OSS VOLUM RE	VENUE	PURCHASED VOLUME DELIVERED 11,302 3,187	ACTUAL EXPENSE \$ \$39,312.00	VOL	MARGIN (
Commodity pipeline charges							\$224,177.09		
						3,961,433	\$ 15,789,983.16		
		STORAGE	OBA CITYGATE PURCHASE ABOVE PROX ESTIMATE E WITHDRAWAL (DELIVERED) INCLUSI		GES	566,984	\$2,204,455.86		
			SUB-TOTAL			4,528,417	\$ 17,994,439.02		
02/01/2013	Optimization - NEC	123677	OSS Revenue	10,000	\$75,000.00				
02/01/2013	Optimization - NEC	120507	OSS Revenue	140,000	\$547,540.00				
02/01/2013	Optimization - NEC	122745	OSS Revenue	10,200	\$33,609.00				
02/01/2013	Optimization - NEC	123766	OSS Revenue	200	\$710.00				
	Optimization - NEC	123065	OSS Revenue	400	\$3,620.00				
	Optimization - NEC	122629	OSS Revenue	20,000	\$65,000.00				
	Optimization - NEC	123678	OSS Revenue	2,000	\$12,400.00				
	Optimization - NEC	122910	OSS Revenue	2,700	\$9,092.25				
	Optimization - NEC	122052	OSS Revenue	10,000	\$320,000.00				
	Optimization - NEC	122616	OSS Revenue	5,000	\$40,000.00				
02/01/2013 02/01/2013	Optimization - NEC	122617 123020	OSS Revenue OSS Revenue	3,000	\$24,000.00				
	Optimization - NEC Optimization - NEC	123020	OSS Revenue	4,300 2,500	\$55,900.00 \$40,000.00				
	Optimization - NEC	122344	OSS Revenue	2,500	\$45,000.00				
02/01/2013	Optimization - NEC	122523	OSS Revenue	2,500	\$27,500.00				
	Optimization - NEC	123635	OSS Revenue	2,500	\$19,375.00				
	Optimization - NEC	121294	OSS Revenue	10,200	\$33,507.00				
02/01/2013	Optimization - NEC	122627	OSS Revenue	20,800	\$67,496.00				
02/01/2013	Optimization - NEC	123040	OSS Revenue	300	\$987.00				
02/01/2013	Optimization - NEC	121194	OSS Revenue	7,200	\$24,192.00				
02/01/2013	Optimization - NEC	122055	OSS Revenue	10,000	\$300,000.00				
	Optimization - NEC	122595	OSS Revenue	5,000	\$42,500.00				
	Optimization - NEC	123249	OSS Revenue	15,000	\$86,250.00				
02/01/2013	Optimization - NEC	123521	OSS Revenue	10,000	\$70,000.00				
	Optimization - NEC	123572	OSS Revenue	10,000	\$78,000.00				
02/01/2013	Optimization - NEC	123581	OSS Revenue	9,000	\$68,850.00				
02/01/2013	Optimization - NEC	122176	OSS Revenue	17,300	\$57,522.50				
	Optimization - NEC	122414	OSS Revenue	5,000	\$83,750.00				
	Optimization - NEC	122948	OSS Revenue OSS Revenue	7,500	\$25,237.50				
02/01/2013	Optimization - NEC	123676	OSS Revenue	1,503	\$11,873.70				

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		NUCLEUNUCLEUS	PROXY/		PURCHASED	ACTUAL EXPENSE		MARGI	N
Date 02/01/201	COMPANY_NAME DESCRIPTION Optimization - NEC	DEAL #"PORTFOLIO 123823 OSS Revenue	OSS VOLUM 7,400	REVENUE \$25,530.00	VOLUME DELIVERED	\$	VOL		\$
02/01/201	Optimization - NEC	121043 OSS Revenue	200	\$658.00					
02/01/201		121153 OSS Revenue	19,800	\$66,330.00					
02/01/201 02/01/201		122134 OSS Revenue 123156 OSS Revenue	4,600 5,000	\$116,150.00 \$47,500.00					
02/01/201	· ·	122133 OSS Revenue	400	\$10,100.00					
02/01/201	· ·	121042 OSS Revenue	10,000	\$32,900.00					
02/01/201 02/01/201		122190 OSS Revenue 122527 OSS Revenue	2,500 2,500	\$57,500.00 \$28,125.00					
02/01/201		123021 OSS Revenue	1,692	\$25,380.00					
02/01/201		123030 OSS Revenue	9,900	\$32,719.50					
02/01/201	· ·	123324 OSS Revenue	2,259	\$14,683.50 \$27,706.50					
02/01/201 02/01/201		123483 OSS Revenue 123703 OSS Revenue	3,834 4,100	\$27,796.50 \$28,700.00					
02/01/201	opumzaton 1120		.,	\$25,755.05					
			420,788	\$2,782,984.45					
	CAPACITY RELEASE OSS			\$ 65,625.00					
	PPA-Optimization TrueUp			\$ (53,239.77)					
	PRIOR PERIOD ADJUSTMENT			\$ (3,847.85)					
	PROXY GAS COST RECOVERY		4,107,629	\$16,269,108.25					
	HEDGING GAIN/LOSS			\$ 15,787.40					
	STORAGE CARRY ADJUSTMENT					\$14,955.32			
	FINAL CLOSE TOTAL		4,528,417	\$ 19,076,417.48	4,528,417	\$ 18,009,394.34		· \$	1,067,023.14
MARCH									
03/01/201	Optimization - NEC	123729			359,277	\$1,254,819.55			
03/01/201		125935			4,847	\$21,950.00			
03/01/201		125985			873	\$4,485.00			
03/01/201 03/01/201		123935 124399			11,234 5,392	\$41,760.00 \$20,764.00			
03/01/201	· ·	126121			2,809	\$20,764.00 \$11,970.00			
03/01/201	Optimization - NEC	124989			9,747	\$36,600.00			
03/01/201		125053			12,384	\$46,445.40			
03/01/201 03/01/201		125054			11,913	\$44,688.60 \$17,145.00			
03/01/201		125431 125937			4,412 4,996	\$17,145.00 \$21,256.20			
03/01/201		125938			2,068	\$9,385.20			
03/01/201	Optimization - NEC	123730			197,819	\$690,211.59			

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			NUCLEL NUCLEUS	PROXY/	PURCHASED	ACTUAL EXPENSE		MARGIN
Date	COMPANY_NAME	DESCRIPTION	DEAL #"PORTFOLIO	OSS VOLUM REVENUE	VOLUME DELIVERED	\$	VOL	\$
03/01/2013		Optimization - NEC	125370		34,279	\$132,079.00		
03/01/2013		Optimization - NEC	124680		2,248	\$8,838.80		
03/01/2013		Optimization - NEC	124957		2,063	\$8,318.70		
03/01/2013		Optimization - NEC	125501		4,798	\$20,137.50		
03/01/2013		Optimization - NEC	125503		30	\$225.54		
03/01/2013		Optimization - NEC	125934		4,847	\$21,900.00		
03/01/2013		Optimization - NEC	126026		12,752	\$53,897.22		
03/01/2013		Optimization - NEC	126201		5,362	\$22,985.80		
03/01/2013		Optimization - NEC	126414		38,362	\$163,497.16		
03/01/2013		Optimization - NEC	126548		12,761	\$54,967.14		
03/01/2013		Optimization - NEC	126714		11,547	\$48,408.00		
03/01/2013		Optimization - NEC	126715		1,214	\$5,088.00		
03/01/2013		Optimization - NEC	123934		9,549	\$35,496.00		
03/01/2013		Optimization - NEC	125237		6,374	\$25,050.48		
03/01/2013		Optimization - NEC	125238		6,232	\$24,700.80		
03/01/2013		Optimization - NEC	125868		12,752	\$53,094.78		
03/01/2013		Optimization - NEC	124400		4,642	\$17,900.00		
03/01/2013		Optimization - NEC	124551		9,326	\$35,200.00		
03/01/2013		Optimization - NEC	123225		169,212	\$606,693.55		
03/01/2013		Optimization - NEC	125450		7,905	\$32,995.28		
03/01/2013		Optimization - NEC	125564		11,507	\$49,527.12		
03/01/2013		Optimization - NEC	125606		4,850	\$20,000.00		
03/01/2013		Optimization - NEC	125717		9,125	\$40,623.44		
03/01/2013		Optimization - NEC	125870		6,699	\$29,190.00		
03/01/2013		Optimization - NEC	126033		3,321	\$15,333.81		
03/01/2013		Optimization - NEC	126208		3,306	\$15,194.57		
03/01/2013		Optimization - NEC	126423		12,821	\$57,915.00		
03/01/2013		Optimization - NEC	126424		7,122	\$32,175.00		
03/01/2013		Optimization - NEC	124130		270	\$1,140.00		
03/01/2013		Optimization - NEC	124057		2,567	\$10,358.07		
03/01/2013		Optimization - NEC	124608		8,277	\$35,046.80		
03/01/2013		Optimization - NEC	124609		2,065	\$8,688.00		
03/01/2013		Optimization - NEC	125451		3,377	\$13,784.76		
03/01/2013		Optimization - NEC	125452		2,452	\$10,010.88		
03/01/2013 03/01/2013		Optimization - NEC	125562 123222		9,527 238,222	\$42,607.44 \$838,362.16		
		Optimization - NEC						
03/01/2013 03/01/2013		Optimization - NEC	123832 124039		29,830 89,497	\$112,135.28 \$336,405.84		
03/01/2013		Optimization - NEC Optimization - NEC	124133		29,830	\$330,403.84 \$111,830.15		
03/01/2013		Optimization - NEC	124153		29,830	\$115,949.40		
03/01/2013		Optimization - NEC	124605		29,834	\$115,339.14		
03/01/2013		Optimization - NEC	124769		29,834	\$113,203.23		
03/01/2013		Optimization - NEC	124876		13,058	\$51,165.00		
03/01/2013		Optimization - NEC	124919		1,244	\$5,085.00		
03/01/2013		Optimization - NEC	124920		89,494	\$346,475.13		
03/01/2013		Optimization - NEC	125719		29,831	\$129,061.53		
03/01/2013		Optimization - NEC	125873		28,560	\$124,155.25		
03/01/2013		Optimization - NEC	126035		27,580	\$119,623.12		
03/01/2013		Optimization - NEC	126210		24,934	\$109,705.90		
03/01/2013		Optimization - NEC	126558		24,647	\$108,415.90		
03/01/2013		Optimization - NEC	126718		16,817	\$72,724.94		
03/01/2013		Optimization - NEC	126936		67,268	\$293,309.52		
33.32010			.2000		07,200	\$200,000.0 <u>2</u>		

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Date	COMPANY NAME	DESCRIPTION	NUCLEL NUCLEUS DEAL #"PORTFOLIO	PROXY/ OSS VOLUM REVENUI	PURCHASED E VOLUME DELIVERED	ACTUAL EXPENSE	MARGIN VOL \$
03/01/2013		Optimization - NEC	124557	033 VOLUM REVENU	6.769	\$27,825.00	VOL \$
03/01/2013		Optimization - NEC	125139		1,124	\$4,533.00	
03/01/2013		Optimization - NEC	123775		9,431	\$34,350.00	
03/01/2013		Optimization - NEC	124412		2,579	\$10,038.00	
03/01/2013		Optimization - NEC	126120		4,589	\$19,551.00	
03/01/2013		Optimization - NEC	124744		3,361	\$13,175.59	
03/01/2013		Optimization - NEC	124874		11,477	\$45,090.00	
03/01/2013		Optimization - NEC	123825		3,314	\$13,088.56	
03/01/2013		Optimization - NEC	123827		2,406	\$9,505.28	
03/01/2013		Optimization - NEC	123859		9,984	\$37,500.00	
03/01/2013		Optimization - NEC	124011		9,998	\$37,500.00	
03/01/2013		Optimization - NEC	124047		9,425	\$39,578.97	
03/01/2013		Optimization - NEC	124145		12,761	\$47,675.20	
03/01/2013		Optimization - NEC	124213		9,998	\$38,000.00	
03/01/2013		Optimization - NEC	124453		3,352	\$14,376.53	
03/01/2013		Optimization - NEC	124454		2,445	\$10,364.80	
03/01/2013		Optimization - NEC	124455		8,299	\$36,072.56	
03/01/2013		Optimization - NEC	124498		9,955	\$39,000.00	
03/01/2013		Optimization - NEC	124606		3,340	\$14,376.53	
03/01/2013		Optimization - NEC	124607		3,300	\$12,767.74	
03/01/2013		Optimization - NEC	124649		4,808	\$18,056.40	
03/01/2013		Optimization - NEC	124747		8,303	\$32,482.40	
03/01/2013		Optimization - NEC	124748		5,410	\$21,211.60	
03/01/2013		Optimization - NEC	124749		12,714	\$47,675.20	
03/01/2013		Optimization - NEC	124786		4,813	\$18,056.40	
03/01/2013		Optimization - NEC	124904		16,767	\$62,210.20	
03/01/2013		Optimization - NEC	124905		8,406	\$31,105.10	
03/01/2013		Optimization - NEC	124906		12,892	\$48,116.70	
03/01/2013		Optimization - NEC	125052		12,703	\$47,804.40	
03/01/2013		Optimization - NEC	125218		8,070	\$33,745.00	
03/01/2013		Optimization - NEC	125348		8,196	\$34,533.92	
03/01/2013		Optimization - NEC	125349		3,310	\$14,063.24	
03/01/2013		Optimization - NEC	125369		4,808	\$19,040.40	
03/01/2013		Optimization - NEC	125456		12,760	\$50,198.40	
03/01/2013		Optimization - NEC	125566		38,281	\$154,977.60	
03/01/2013		Optimization - NEC	126034		2,182	\$11,175.00	
03/01/2013		Optimization - NEC	126089		4,851	\$20,172.00	
03/01/2013		Optimization - NEC	126212		1,875	\$8,982.00	
03/01/2013		Optimization - NEC	126214		4,408	\$20,945.32	
03/01/2013		Optimization - NEC	126909		37,478	\$157,196.40	
03/01/2013		Optimization - NEC	126910		4,061	\$17,004.36	
03/01/2013		Optimization - NEC	126911		8,453	\$35,394.44	
03/01/2013		Optimization - NEC	126912		264	\$1,115.04	
03/01/2013		Optimization - NEC	123218		297,680	\$1,067,020.00	
03/01/2013		Optimization - NEC	123219		4,371	\$15,659.96	
03/01/2013		Optimization - NEC	123778		3,447	\$12,636.00	
03/01/2013		Optimization - NEC	123812		7,940	\$31,371.16	
03/01/2013		Optimization - NEC	123814		3,672	\$13,806.72	
03/01/2013		Optimization - NEC	123816		1,156	\$4,438.09	
03/01/2013		Optimization - NEC	124023		23,916	\$95,780.34 \$11,339.37	
03/01/2013		Optimization - NEC	124024		2,829	\$11,328.27 \$41,750.64	
03/01/2013		Optimization - NEC	124027		11,013	\$41,750.64	

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Date	COMPANY NAME	DESCRIPTION	NUCLEL NUCLEUS DEAL #"PORTFOLIO	PROXY/ OSS VOLUM REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE	MARGIN VOL	\$
03/01/2013		Optimization - NEC	124028	033 VOLUM REVENUE	402	Ψ \$1,577.34	VOL	Φ
03/01/2013		Optimization - NEC	124028		14,393	\$1,577.34 \$54,085.02		
03/01/2013		Optimization - NEC	124032		3,095	\$11,631.42		
03/01/2013		Optimization - NEC	124033		8,048	\$31,534.74		
03/01/2013		•			2,360			
03/01/2013		Optimization - NEC Optimization - NEC	124135 124136			\$9,247.14 \$4,455.66		
03/01/2013		Optimization - NEC	124140		1,156 3,672	\$13,880.16		
03/01/2013					1,535	\$6,494.20		
03/01/2013		Optimization - NEC Optimization - NEC	124141 124142		1,236	\$5,228.80		
03/01/2013		Optimization - NEC	124456		3,628	\$15,238.80		
03/01/2013		Optimization - NEC	124456		1,113	\$15,236.60 \$4,859.65		
03/01/2013		•			The state of the s			
		Optimization - NEC	124597		1,112	\$4,859.65		
03/01/2013		Optimization - NEC	124598		3,627	\$15,238.80		
03/01/2013		Optimization - NEC	124741		1,118	\$4,473.22		
03/01/2013		Optimization - NEC	124742		3,631	\$13,990.32		
03/01/2013		Optimization - NEC	124907		10,069	\$38,668.80		
03/01/2013		Optimization - NEC	124909		734	\$3,192.00		
03/01/2013		Optimization - NEC	124961		9,702	\$39,500.00		
03/01/2013		Optimization - NEC	125128		22,986	\$88,418.75		
03/01/2013		Optimization - NEC	125140		9,751	\$37,775.00		
03/01/2013		Optimization - NEC	125350		1,112	\$4,754.26		
03/01/2013		Optimization - NEC	125445		1,156	\$4,684.00		
03/01/2013		Optimization - NEC	125446		29,914	\$116,330.81		
03/01/2013		Optimization - NEC	125550		3,468	\$14,368.17		
03/01/2013		Optimization - NEC	125551		12,208	\$52,800.00		
03/01/2013		Optimization - NEC	125557		102,973	\$417,243.60		
03/01/2013		Optimization - NEC	125558		5,665	\$25,019.40		
03/01/2013		Optimization - NEC	125737		1,156	\$4,976.75		
03/01/2013		Optimization - NEC	125742		3,672	\$15,495.84		
03/01/2013		Optimization - NEC	125743		3,375	\$14,689.82		
03/01/2013		Optimization - NEC	125744		12,760	\$53,319.20		
03/01/2013		Optimization - NEC	125860		1,168	\$4,970.90		
03/01/2013		Optimization - NEC	125861		2,657	\$11,580.09		
03/01/2013		Optimization - NEC	125862		6,913	\$30,119.91		
03/01/2013		Optimization - NEC	125863		3,098	\$14,724.63		
03/01/2013		Optimization - NEC	125864		3,670	\$15,642.72		
03/01/2013		Optimization - NEC	126029		1,156	\$5,328.05		
03/01/2013		Optimization - NEC	126030		9,325	\$43,067.69		
03/01/2013		Optimization - NEC	126031		2,121	\$9,792.32		
03/01/2013		Optimization - NEC	126032		3,670	\$16,524.00		
03/01/2013		Optimization - NEC	126192		1,156	\$5,363.18		
03/01/2013		Optimization - NEC	126193		9,284	\$42,676.61		
03/01/2013		Optimization - NEC	126195		3,672	\$16,450.56		
03/01/2013		Optimization - NEC	126430		3,467	\$15,632.85		
03/01/2013		Optimization - NEC	126432		4,350	\$19,652.49		
03/01/2013		Optimization - NEC	126433		3,560	\$16,087.50		
03/01/2013		Optimization - NEC	126434		9,918	\$44,800.47		
03/01/2013		Optimization - NEC	126435		89,736	\$375,742.98		
03/01/2013		Optimization - NEC	126436		13,234	\$55,485.00		
03/01/2013		Optimization - NEC	126437		5,151	\$26,202.00		
03/01/2013		Optimization - NEC	126561		1,156	\$5,117.27		
03/01/2013		Optimization - NEC	126563		9,217	\$42,509.61		

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			NUCLEL NUCLEUS	PROXY/	PURCHASED	ACTUAL EXPENSE		MARGIN
Date	COMPANY_NAME	DESCRIPTION	DEAL #":PORTFOLIO	OSS VOLUM REVENUE	VOLUME DELIVERED	\$	VOL	\$
03/01/2013	3	Optimization - NEC	126564		567	\$2,616.90		
03/01/2013		Optimization - NEC	126565		3,238	\$14,933.49		
03/01/2013		Optimization - NEC	126566		3,672	\$16,046.64		
03/01/2013		Optimization - NEC	126734		1,156	\$4,976.75		
03/01/2013	3	Optimization - NEC	126738		9,112	\$40,818.98		
03/01/2013		Optimization - NEC	126739		3,245	\$14,533.19		
03/01/2013		Optimization - NEC	126740		3,081	\$13,032.63		
03/01/2013		Optimization - NEC	126908		35,780	\$161,124.96		
03/01/2013		Optimization - NEC	126937		12,322	\$52,130.52		
03/01/2013		Optimization - NEC	126939		4,622	\$19,813.32		
03/01/2013		Optimization - NEC	110780		31,124	\$121,660.12		
03/01/2013		Optimization - NEC	125347		12,709	\$50,219.37		
03/01/2013		Optimization - NEC	125605		4,850	\$20,500.00		
03/01/2013		Optimization - NEC	125620		108	\$455.10		
03/01/2013		Optimization - NEC	125902		3,318	\$13,766.94		
03/01/2013		Optimization - NEC	124681		2,544	\$9,990.20		
03/01/2013	3	Optimization - NEC	124682		4,616	\$18,057.60		
03/01/2013	3	Optimization - NEC	124877		6,803	\$27,108.00		
03/01/2013		Optimization - NEC	123840		9,972	\$37,230.00		
03/01/2013	3	Optimization - NEC	123841		3,926	\$14,997.32		
03/01/2013	3	Optimization - NEC	123856		13,414	\$49,228.38		
03/01/2013	3	Optimization - NEC	123857		1,065	\$4,060.29		
03/01/2013		Optimization - NEC	124008		35,793	\$131,529.42		
03/01/2013		Optimization - NEC	124009		4,499	\$16,531.02		
03/01/2013	3	Optimization - NEC	124010		3,200	\$12,213.18		
03/01/2013		Optimization - NEC	124048		29,918	\$112,302.00		
03/01/2013		Optimization - NEC	124049		11,778	\$44,991.96		
03/01/2013		Optimization - NEC	124151		9,972	\$37,230.00		
03/01/2013		Optimization - NEC	124152		3,926	\$14,997.32		
03/01/2013		Optimization - NEC	124209		11,931	\$43,843.14		
03/01/2013		Optimization - NEC	124211		1,067	\$4,038.75		
03/01/2013		Optimization - NEC	124212		1,500	\$5,510.34		
03/01/2013		Optimization - NEC	124472		9,972	\$37,944.00		
03/01/2013		Optimization - NEC	124474		3,882	\$16,489.20		
03/01/2013		Optimization - NEC	124496		13,391	\$50,452.29		
03/01/2013		Optimization - NEC	124497		1,023	\$4,178.76		
03/01/2013		Optimization - NEC	124600		9,973	\$37,740.00		
03/01/2013		Optimization - NEC	124604		3,882	\$16,371.42		
03/01/2013		Optimization - NEC	124642		13,369	\$50,316.30		
03/01/2013		Optimization - NEC	124644		1,021	\$4,146.45		
03/01/2013		Optimization - NEC	124776		9,973	\$37,740.00		
03/01/2013		Optimization - NEC	124777		3,887	\$14,958.06		
03/01/2013		Optimization - NEC	124782		13,372	\$50,316.30		
03/01/2013		Optimization - NEC	124784		1,026	\$4,146.45		
03/01/2013		Optimization - NEC	124895		3,364	\$13,244.01		
03/01/2013		Optimization - NEC	124896		11,672	\$44,403.06		
03/01/2013		Optimization - NEC	124897		29,917	\$110,772.00		
03/01/2013		Optimization - NEC	124922		26,777	\$98,456.76		
03/01/2013		Optimization - NEC	124923		10,349	\$38,024.48		
03/01/2013		Optimization - NEC	124924		3,023	\$11,203.90		
03/01/2013		Optimization - NEC	124925		3,093	\$12,116.25		
03/01/2013	В	Optimization - NEC	125039		3,943	\$15,102.77		

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National Grid Natural Gas Portfolio Management Plan

			NUCLEUNUCLEUS	PROXY/	PURCHASED	ACTUAL EXPENSE		MARGIN	
Date	COMPANY_NAME	DESCRIPTION	DEAL #"PORTFOLIO	OSS VOLUM REVEN	IUE VOLUME DELIVERED	\$	VOL	:	\$
03/01/2013	3	Optimization - NEC	125040		9,377	\$35,621.50			
03/01/2013	3	Optimization - NEC	125041		1,007	\$4,167.12			
03/01/2013	3	Optimization - NEC	125228		12,945	\$50,131.98			
03/01/2013	3	Optimization - NEC	125229		383	\$1,680.21			
03/01/2013	3	Optimization - NEC	125230		1,011	\$4,242.30			
03/01/2013	3	Optimization - NEC	125367		13,368	\$52,084.17			
03/01/2013	3	Optimization - NEC	125368		1,021	\$4,286.46			
03/01/2013	3	Optimization - NEC	125483		13,427	\$51,948.18			
03/01/2013	3	Optimization - NEC	125485		1,066	\$4,275.69			
03/01/2013	3	Optimization - NEC	125583		40,187	\$163,188.00			
03/01/2013	3	Optimization - NEC	125586		3,191	\$13,408.65			
03/01/2013	3	Optimization - NEC	125587		9,807	\$40,836.00			
03/01/2013	3	Optimization - NEC	125726		9,973	\$41,820.00			
03/01/2013	3	Optimization - NEC	125727		3,926	\$16,881.80			
03/01/2013		Optimization - NEC	125775		13,426	\$56,027.88			
03/01/2013		Optimization - NEC	125776		1,066	\$4,598.79			
03/01/2013		Optimization - NEC	125874		9,972	\$41,820.00			
03/01/2013		Optimization - NEC	125875		3,914	\$16,646.24			
03/01/2013		Optimization - NEC	125899		13,408	\$55,755.90			
03/01/2013		Optimization - NEC	125900		1,065	\$4,566.48			
03/01/2013		Optimization - NEC	125904		1,532	\$6,340.32			
03/01/2013		Optimization - NEC	126037		9,972	\$41,514.00			
03/01/2013		Optimization - NEC	126038		3,926	\$17,863.30			
03/01/2013		Optimization - NEC	126087		13,408	\$55,619.91			
03/01/2013		Optimization - NEC	126088		1,065	\$4,577.25			
03/01/2013		Optimization - NEC	126216		9,969	\$41,820.00			
03/01/2013		Optimization - NEC	126218		3,926	\$18,059.60			
03/01/2013		Optimization - NEC	126297		13,409	\$56,163.87			
03/01/2013		Optimization - NEC	126299		1,065	\$4,609.56			
03/01/2013		Optimization - NEC	126492		40,264	\$168,899.58			
03/01/2013		Optimization - NEC	126493		3,197	\$13,860.99			
03/01/2013		Optimization - NEC	126567		9,971	\$42,840.00			
03/01/2013		Optimization - NEC	126568		3,336	\$14,678.40			
03/01/2013		Optimization - NEC	126623		13,417	\$56,843.82			
03/01/2013		Optimization - NEC	126624		1,065	\$4,663.41			
03/01/2013		Optimization - NEC	126741		13,433	\$56,163.87			
03/01/2013		Optimization - NEC	126743		1,067	\$4,609.56			
03/01/2013		Optimization - NEC	126744		9,966	\$42,126.00			
03/01/2013		Optimization - NEC	126745		3,919	\$16,694.94			
03/01/2013		Optimization - NEC	126930		29,978	\$124,791.93			
03/01/2013		Optimization - NEC	126931		13,599	\$56,586.48			
03/01/2013		Optimization - NEC	126931		5,537	\$23,003.67			
03/01/2013		Optimization - NEC	126932		4,475	\$18,593.64			
03/01/2013		Optimization - NEC	126934		15,805	\$67,939.20			
03/01/2013		Optimization - NEC	126935		24,057	\$103,420.80			
03/01/2013		Optimization - NEC	126935		15,674	\$66,779.76			
03/01/201		Spannización - NEO	120040		(43)				
					(43)				

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National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME Commodity pipeline charges	DESCRIPTION		LNUCLEUS PORTFOLIO	PROXY/ OSS VOLUM I	REVENUE	PURCHASED VOLUME DELIVERED	ACTU	AL EXPENSE \$ \$292,140.14	VOL	MARGII	N \$
							3,942,138	\$	15,610,220.92			
				OBA								
				CITYGATE PURCHASE ABOVE PROX	Υ							
				ESTIMATE			-		\$0.00			
			STORAGE	WITHDRAWAL (DELIVERED) INCLUS	VE OF LIFTING CHA	ARGES	411,743		\$1,574,323.90			
				SUB-TOTAL			4,353,881	\$	17,184,544.82			
03/01/201		OSS-Revenue	123862	OSS-Revenue	5,000	\$30,000.00						
03/01/201		OSS-Revenue	126401	OSS-Revenue	6,000	\$33,000.00						
03/01/201		OSS-Revenue	126403	OSS-Revenue	2,400	\$13,560.00						
03/01/201		OSS-Revenue	126720	OSS-Revenue	7,300	\$39,420.00						
03/01/201		OSS-Revenue	126118	OSS-Revenue	8,300	\$34,154.50						
03/01/201 03/01/201		OSS-Revenue OSS-Revenue	124539 123745	OSS-Revenue OSS-Revenue	13,300 13,300	\$48,279.00 \$47,481.00						
03/01/201		OSS-Revenue	125745	OSS-Revenue	13,300	\$53,865.00						
03/01/201		OSS-Revenue	125166	OSS-Revenue	2,468	\$14,808.00						
03/01/201		OSS-Revenue	125241	OSS-Revenue	2,532	\$15,192.00						
03/01/201		OSS-Revenue	125457	OSS-Revenue	2,500	\$21,250.00						
03/01/201		OSS-Revenue	124696	OSS-Revenue	13,300	\$47,747.00						
03/01/201		OSS-Revenue	124854	OSS-Revenue	18,300	\$65,788.50						
03/01/201	13	OSS-Revenue	125971	OSS-Revenue	2,000	\$8,090.00						
03/01/201	13	OSS-Revenue	124912	OSS-Revenue	30,000	\$186,000.00						
03/01/201	13	OSS-Revenue	125174	OSS-Revenue	2,100	\$12,243.00						
03/01/201		OSS-Revenue	126721	OSS-Revenue	6,958	\$36,877.40						
03/01/201		OSS-Revenue	123834	OSS-Revenue	2,500	\$17,750.00						
03/01/201		OSS-Revenue	124036	OSS-Revenue	4,500	\$21,600.00						
03/01/201		OSS-Revenue	124037	OSS-Revenue	12,300	\$61,500.00						
03/01/201		OSS-Revenue	124150	OSS-Revenue	5,000	\$31,000.00						
03/01/201		OSS-Revenue	124467	OSS-Revenue	2,500	\$18,000.00						
03/01/201 03/01/201		OSS-Revenue OSS-Revenue	124903 126204	OSS-Revenue OSS-Revenue	21,000 1,974	\$131,250.00						
03/01/201		OSS-Revenue	126204	OSS-Revenue	7,500	\$19,049.10 \$48,750.00						
03/01/201		OSS-Revenue	126422	OSS-Revenue	7,500 12,000	\$81,000.00						
03/01/201		OSS-Revenue	126708	OSS-Revenue	5,000	\$28,000.00						
03/01/201		OSS-Revenue	126709	OSS-Revenue	3,000	\$16,200.00						
03/01/201		OSS-Revenue	126913	OSS-Revenue	117,784	\$559,474.00						
03/01/201		OSS-Revenue	126914	OSS-Revenue	4,892	\$21,280.20						
03/01/201		OSS-Revenue	124384	OSS-Revenue	3,300	\$12,045.00						
03/01/201	13	OSS-Revenue	125973	OSS-Revenue	9,000	\$36,360.00						
03/01/201	13	OSS-Revenue	124071	OSS-Revenue	12,100	\$42,955.00						
03/01/201		OSS-Revenue	123914	OSS-Revenue	39,686	\$142,869.60						
03/01/201	13	OSS-Revenue	124855	OSS-Revenue	21,600	\$77,652.00						

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January 1, 2013 to March 31, 2013
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National Grid Natural Gas Portfolio Management Plan

			NUCLE	LNUCLEUS	PROXY/			PURCHASED	ACTUAL E	XPENSE	N	/IARGII	N
Date	COMPANY NAME	DESCRIPTION	DEAL #	"PORTFOLIO	OSS VOLUM	I REVEN	IUE	VOLUME DELIVERED	\$	i	VOL		\$
03/01/2013	_	OSS-Revenue	123861	OSS-Revenue	5,000	:	\$28,750.00						·
03/01/2013	3	OSS-Revenue	124208	OSS-Revenue	9,200	;	\$56,580.00						
03/01/2013	3	OSS-Revenue	124499	OSS-Revenue	10,000	;	\$72,500.00						
03/01/2013	3	OSS-Revenue	124688	OSS-Revenue	2,600	;	\$22,750.00						
03/01/2013	3	OSS-Revenue	125028	OSS-Revenue	10,500	;	\$53,550.00						
03/01/2013	3	OSS-Revenue	125199	OSS-Revenue	1,500		\$8,775.00						
03/01/2013	3	OSS-Revenue	126793	OSS-Revenue	1,067		\$6,402.00						
03/01/2013		OSS-Revenue	125808	OSS-Revenue	2,700	;	\$10,908.00						
03/01/2013		OSS-Revenue	124377	OSS-Revenue	10,000		\$36,550.00						
03/01/2013		OSS-Revenue	125807	OSS-Revenue	9,300		\$37,479.00						
03/01/2013	3	OSS-Revenue	124070	OSS-Revenue	1,200		\$4,260.00						
03/01/2013		OSS-Revenue	125158	OSS-Revenue	5,000		\$28,750.00						
03/01/2013		OSS-Revenue	126871	OSS-Revenue	13,600		\$61,200.00						
03/01/2013		OSS-Revenue	123988	OSS-Revenue	30,000	,	\$151,500.00						
03/01/2013		OSS-Revenue	123989	OSS-Revenue	4,500		\$21,375.00						
03/01/2013		OSS-Revenue	124201	OSS-Revenue	1,500		\$9,525.00						
03/01/2013		OSS-Revenue	124203	OSS-Revenue	800		\$5,080.00						
03/01/2013		OSS-Revenue	125006	OSS-Revenue	4,500		\$22,860.00						
03/01/2013		OSS-Revenue	125048	OSS-Revenue	20,000	,	\$110,000.00						
03/01/2013		OSS-Revenue	125233	OSS-Revenue	5,000		\$28,500.00						
03/01/2013		OSS-Revenue	125397	OSS-Revenue	6,000		\$36,000.00						
03/01/2013		OSS-Revenue	126438	OSS-Revenue	7,500		\$46,500.00						
03/01/2013	3	OSS-Revenue	126511	OSS-Revenue	8,000		\$33,120.00						
					604,161	\$ 2,9	967,404.30						
	CAPACITY RELEASE OSS OSS PPA					\$	21,875.00	_	\$				
	OSS PPA					\$	4,719.53	-	Ψ	-			
	PRIOR PERIOD ADJUSTME	ENT					(36,511.82)						
	PRIOR PERIOD ADJUSTINE	-141				φ	(30,311.02)						
	PROXY GAS COST RECOV	ERY			3,749,720	\$14,	767,348.34						
	HEDGING GAIN/LOSS					\$	-						
	STORAGE CARRY ADJUST	TMENT								\$19,905.25			
	FINAL CLOSE TOTAL				4,353,881	\$ 17,	724,835.35	4,353,881	\$	17,204,450.07	-	\$	520,385.28
												\$	520385.28 (0.00)

National Grid Transaction Summary: January 2013

						AGT									
		Baseloa	ad			Swing			Stora	ge			Canadia	n	
	Volume	Price		Amount	Volume	Price	Amount	Volume	Price		Amount	Volume	Price		Amount
1/1/13	47,000	\$ 3.9485	\$	185,577.29	58,349	\$ 6.8543	\$ 399,943.87	17,798	\$ 4.2448	\$	75,549.07	991	\$ 3.9774	\$	3,941.65
1/2/13	47,000	\$ 3.9485	\$	185,577.29	58,415	\$ 6.8637	\$ 400,943.77	27,826	\$ \$ 4.2461	\$	118,153.35	991	\$ 3.9774	\$	3,941.65
1/3/13	47,000	\$ 3.9485	\$	185,577.29	58,415	\$ 5.3660	\$ 313,455.53	27,826	\$ \$ 4.2479	\$	118,201.60	991	\$ 3.9774	\$	3,941.65
1/4/13	47,000	\$ 3.9485	\$	185,577.29	43,400	\$ 3.4679	\$ 150,506.38	22,826	\$ \$ 4.2497	\$	97,002.60	991	\$ 3.9774	\$	3,941.65
1/5/13	47,000	\$ 3.9485	\$	185,577.29	43,400	\$ 3.5340	\$ 153,377.49	7,285	\$ \$ 4.2513	\$	30,970.49	991	\$ 3.9774	\$	3,941.65
1/6/13	40,389	\$ 3.9905	\$	161,170.42	43,400	\$ 3.5340	\$ 153,377.49	12,285	\$ \$ 4.2517	\$	52,232.16	991	\$ 3.9774	\$	3,941.65
1/7/13	47,000	\$ 3.9485	\$	185,577.29	43,400	\$ 3.5340	\$ 153,377.49	7,826	\$ 4.2520	\$	33,276.32	991	\$ 3.9774	\$	3,941.65
1/8/13	47,000	\$ 3.9485	\$	185,577.29	41,000	\$ 3.5849	\$ 146,980.43	-	\$ \$ -	\$	=	991	\$ 3.9774	\$	3,941.65
1/9/13	47,000	\$ 3.9485	\$	185,577.29	39,000	\$ 3.4387	\$ 134,108.49	-	\$ 5 -	\$	-	991	\$ 3.9774	\$	3,941.65
1/10/13	42,000	\$ 3.9790	\$	167,118.00	43,000	\$ 3.4214	\$ 147,121.16	-	\$ 5 -	\$	-	991	\$ 3.9774	\$	3,941.65
1/11/13	47,000	\$ 3.9485	\$	185,577.29	24,000	\$ 3.2806	\$ 78,735.10	18,000	\$ 4.2515	\$	76,527.11	991	\$ 3.9774	\$	3,941.65
1/12/13	47,000	\$ 3.9485	\$	185,577.29	12,000	\$ 3.2536	\$ 39,043.42	5,000	\$ 4.2521	\$	21,260.57	991	\$ 3.9774	\$	3,941.65
1/13/13	38,674	\$ 4.0037	\$	154,838.88	12,000	\$ 3.2536	\$ 39,043.42	-	\$ 5 -	\$	-	991	\$ 3.9774	\$	3,941.65
1/14/13	44,376	\$ 3.9636	\$	175,889.86	12,000	\$ 3.2536	\$ 39,043.42	4,909	\$ 4.2511	\$	20,868.49	991	\$ 3.9774	\$	3,941.65
1/15/13		\$ 3.9485	\$	185,577.29	42,973	\$ 3.7382	\$ 160,641.80	5,282	\$ 4.2508	\$	22,452.76	991	\$ 3.9774	\$	3,941.65
1/16/13	47,000	\$ 3.9485	\$	185,577.29	43,000	\$ 3.7771	\$ 162,416.52	13,282	\$ 4.2502	\$	56,450.71	991	\$ 3.9774	\$	3,941.65
1/17/13	47,000	\$ 3.9485	\$	185,577.29	43,400	\$ 3.7768	\$ 163,912.63	20,826	\$ 4.2506	\$	88,522.82	991	\$ 3.9774	\$	3,941.65
1/18/13	47,000	\$ 3.9485	\$	185,577.29	43,400	\$ 3.9672	\$ 172,177.53	24,326	\$ 4.2522	\$	103,439.08	991	\$ 3.9774	\$	3,941.65
1/19/13	37,328	\$ 4.0197	\$	150,046.58	37,834	\$ 4.4098	\$ 166,841.86	-	\$ 5 -	\$	-	991	\$ 3.9774	\$	3,941.65
1/20/13	41,889	\$ 3.9798	\$	166,708.21	38,000	\$ 4.4186	\$ 167,905.48	7,377	\$ 4.2524	\$	31,370.25	991	\$ 3.9774	\$	3,941.65
1/21/13	47,000	\$ 3.9485	\$	185,577.29	38,000	\$ 4.4186	\$ 167,905.48	27,826	\$ 4.2528	\$	118,339.14	991	\$ 3.9774	\$	3,941.65
1/22/13	47,000	\$ 3.9485	\$	185,577.29	37,802	\$ 4.4081	\$ 166,636.82	27,244	\$ 4.2548	\$	115,917.44	991	\$ 3.9774	\$	3,941.65
1/23/13	47,000	\$ 3.9485	\$	185,577.29	50,406	\$ 7.8628	\$ 396,332.09	27,826	\$ 4.2568	\$	118,448.99	991	\$ 3.9774	\$	3,941.65
1/24/13	47,000	\$ 3.9485	\$	185,577.29	50,405	\$ 9.9319	\$ 500,619.69	27,826	\$ 4.2588	\$	118,506.05	991	\$ 3.9774	\$	3,941.65
1/25/13	47,000	\$ 3.9485	\$	185,577.29	50,415	\$ 10.8244	\$ 545,710.86	27,826	\$ 4.2609	\$	118,564.43	991	\$ 3.9774	\$	3,941.65
1/26/13	47,000	\$ 3.9485	\$	185,577.29	54,415	\$ 6.3900	\$ 347,711.22	27,826	\$ 	\$	118,624.17	991	\$ 3.9774	\$	3,941.65
1/27/13	47,000	\$ 3.9485	\$	185,577.29	54,415	\$ 6.3900	\$ 347,711.22	27,826	\$ 4.2653	\$	118,685.32	991	\$ 3.9774	\$	3,941.65
1/28/13	42,027	\$ 3.9830	\$	167,394.63	54,415	\$ 6.3900	\$ 347,711.22	15,838	\$ 4.2675	\$	67,588.93	991	\$ 3.9774	\$	3,941.65
1/29/13	47,000	\$ 3.9485	\$	185,577.29	27,000	\$ 3.4567	\$ 93,329.81	24,514	\$ 4.2673	\$	104,608.24	991	3.9774	\$	3,941.65
1/30/13		\$ 3.9485	\$	185,577.29	-	\$ -	\$ -	-	\$ 5 -	\$	-	991	\$ 3.9774	\$	3,941.65
1/31/13		\$ 4.0206	\$	147,554.95	43,400	\$ 3.6261	\$ 157,374.45	-	\$ 5 -	\$	-	991	3.9774	\$	3,941.65
Total	1,404,383	\$ 3.9583	\$	5,558,999.28	1,241,059	\$ 5.1682	\$ 6,413,996.13	457,226	\$ 4.2551		\$1,945,560.08	30,721	\$ 3.9774	\$	122,191.21

National Grid Transaction Summary: January 2013

<u>-</u>					TGP							
		Baselo	ad			Swin	9			Storag	је	
	Volume	Price		Amount	Volume	Price		Amount	Volume	Price		Amount
1/1/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.7597	\$	16,918.57	10,836	\$ 3.6301	\$	39,335.85
1/2/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.7597	\$	16,918.57	10,836	\$ 3.6307	\$	39,342.78
1/3/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.6177	\$	16,279.46	10,836	\$ 3.6315	\$	39,350.72
1/4/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.5262	\$	15,867.68	10,836	\$ 3.6321	\$	39,357.87
1/5/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.5572	\$	16,007.38	6,836	3.6335	\$	24,838.52
1/6/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.5572	\$	16,007.38	7,836	\$ 3.6330	\$	28,468.42
1/7/13	27,589	\$ 3.6079	\$	99,539.27	4,500	\$ 3.5572	\$	16,007.38	3,247	\$ 3.6334	\$	11,797.53
1/8/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.6725	\$	16,526.30	-	\$ -	\$	-
1/9/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.5748	\$	16,086.65	-	\$ -	\$	-
1/10/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.4727	\$	15,627.19	6,494	\$ 3.6334	\$	23,595.10
1/11/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.4450	\$	15,502.62	-	\$ -	\$	=
1/12/13	24,942	\$ 3.6280	\$	90,490.58	-	\$ -	\$	=	-	\$ -	\$	=
1/13/13	24,942	\$ 3.6280	\$	90,490.58	-	\$ -	\$	=	-	\$ -	\$	=
1/14/13	28,000	\$ 3.6052	\$	100,944.25	-	\$ -	\$	=	-	\$ -	\$	-
1/15/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.7676	\$	16,954.17	6,494	\$ 3.6348	\$	23,604.58
1/16/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.7873	\$	17,042.85	6,494	\$ 3.6349	\$	23,604.88
1/17/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.8107	\$	17,147.95	10,836	\$ 3.6342	\$	39,380.72
1/18/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.8152	\$	17,168.45	10,836	\$ 3.6360	\$	39,399.36
1/19/13	24,942	\$ 3.6280	\$	90,490.58	4,500	\$ 3.9092	\$	17,591.60	-	\$ -	\$	-
1/20/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.9092	\$	17,591.60	10,836	\$ 3.6373	\$	39,413.61
1/21/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.9092	\$	17,591.60	10,836	\$ 3.6385	\$	39,427.32
1/22/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.9092	\$	17,591.60	10,836	\$ 3.6394	\$	39,436.87
1/23/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 4.0305	\$	18,137.33	10,836	\$ 3.6403	\$	39,446.29
1/24/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.9287	\$	17,679.21	10,836	\$ 3.6413	\$	39,457.06
1/25/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.9321	\$	17,694.34	10,836	\$ 3.6424	\$	39,469.28
1/26/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.7729	\$	16,977.97	10,836	\$ 3.6426	\$	39,471.69
1/27/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.7729	\$	16,977.97	10,836	\$ 3.6430	\$	39,475.19
1/28/13	26,470	\$ 3.6159	\$	95,714.00	4,500	\$ 3.7729	\$	16,977.97	3,472	\$ 3.6432	\$	12,649.11
1/29/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.6071	\$	16,232.06	-	\$ -	\$	-
1/30/13	28,000	\$ 3.6052	\$	100,944.25	-	\$ -	\$	-	-	\$ -	\$	-
1/31/13	28,000	\$ 3.6052	\$	100,944.25	4,500	\$ 3.6465	\$	16,409.09	3,384	\$ 3.6444	\$	12,332.51
Total	856,885	\$ 3.6076	\$	3,091,275.65	121,500	\$ 3.7326	\$	453,514.93	195,961	\$ 3.6367		712,655

National Grid Transaction Summary: January 2013

			5	01 Swing-On-S	Storage Activ	vity	,			Total	Total	1	
		INJECTIC	NS			W	ITHDRAV	۷AL	S	Delivered	Delivered		
	Volume	Price		Amount	Volume		Price		Amount	Volume	Amount		Amount Due
1/1/13	(367)	\$ 3.6301	\$	(1,332.25)	-	\$	-	\$	-	167,107	\$ 820,878.30	\$	820,878.30
1/2/13	=	\$ -	\$	-	6,347	\$	3.6127	\$	22,929.73	183,915	\$ 888,751.40	\$	888,751.40
1/3/13	=	\$ -	\$	-	1,571	\$	3.6127	\$	5,675.53	179,139	\$ 783,426.04	\$	783,426.04
1/4/13	(5,446)	\$ 3.6321	\$	(19,780.63)	-	\$	-	\$	=	152,107	\$ 573,417.10	\$	573,417.10
1/5/13	(1,763)	\$ 3.6335	\$	(6,405.84)	-	\$	-	\$	=	136,249	\$ 509,251.25	\$	509,251.25
1/6/13	(5,265)	\$ 3.6330	\$	(19,127.90)	-	\$	-	\$	=	132,136	\$ 497,013.87	\$	497,013.87
1/7/13	-	\$ -	\$	-	4,250	\$	3.6168	\$	15,371.61	138,803	\$ 518,888.54	\$	518,888.54
1/8/13	=	\$ -	\$	-	7,697	\$	3.6168	\$	27,838.89	129,188	\$ 481,808.81	\$	481,808.81
1/9/13	=	\$ -	\$	-	6,832	\$	3.6168	\$	24,710.31	126,323	\$ 465,368.65	\$	465,368.65
1/10/13	-	\$ -	\$	-	2,936	\$	3.6168	\$	10,619.07	127,921	\$ 468,966.42	\$	468,966.42
1/11/13	=	\$ -	\$	-	1,135	\$	3.6168	\$	4,105.12	123,626	\$ 465,333.16	\$	465,333.16
1/12/13	=	\$ -	\$	-	4,387	\$	3.6168	\$	15,867.12	94,320	\$ 356,180.63	\$	356,180.63
1/13/13	(4,181)	\$ 3.6280	\$	(15,168.84)	-	\$	-	\$	=	72,426	\$ 273,145.70	\$	273,145.70
1/14/13	(6,913)	\$ 3.6052	\$	(24,922.42)	-	\$	-	\$	=	83,363	\$ 315,765.26	\$	315,765.26
1/15/13	(6,431)	\$ 3.6348	\$	(23,375.59)	-	\$	-	\$	=	128,809	\$ 490,740.92	\$	490,740.92
1/16/13	(1,438)	\$ 3.6349	\$	(5,226.95)	-	\$	-	\$	=	141,829	\$ 544,751.21	\$	544,751.21
1/17/13	(7,625)	\$ 3.6342	\$	(27,711.14)	-	\$	-	\$	=	147,928	\$ 571,716.17	\$	571,716.17
1/18/13	-	\$ -	\$	-	9,951	\$	3.6251	\$	36,072.92	169,004	\$ 658,720.53	\$	658,720.53
1/19/13	-	\$ -	\$	-	1,512	\$	3.6251	\$	5,481.08	107,107	\$ 434,393.36	\$	434,393.36
1/20/13	(3,722)	\$ 3.6373	\$	(13,537.97)	-	\$	-	\$	-	127,871	\$ 514,337.08	\$	514,337.08
1/21/13	=	\$ -	\$	=	7,059	\$	3.6263	\$	25,597.73	164,212	\$ 659,324.48	\$	659,324.48
1/22/13	=	\$ -	\$	=	4,160	\$	3.6263	\$	15,085.22	160,533	\$ 645,131.15	\$	645,131.15
1/23/13	=	\$ -	\$	=	9,176	\$	3.6263	\$	33,274.52	178,735	\$ 896,102.41	\$	896,102.41
1/24/13	=	\$ -	\$	=	13,209	\$	3.6263	\$	48,351.78	182,767	\$ 1,015,076.99	\$	1,015,076.99
1/25/13	=	\$ -	\$	=	7,019	\$	3.6263	\$	25,452.68	176,587	\$ 1,037,354.79	\$	1,037,354.79
1/26/13	-	\$ -	\$	-	11,025	\$	3.6263	\$	40,023.63	184,593	\$ 853,271.88	\$	853,271.88
1/27/13	-	\$ -	\$	-	5,393	\$	3.6263	\$	19,556.39	178,961	\$ 832,869.29	\$	832,869.29
1/28/13	-	\$ -	\$	-	8,370	\$	3.6263	\$	30,351.75	156,083	\$ 742,329.27	\$	742,329.27
1/29/13	-	\$ -	\$	-	7,161	\$	3.6263	\$	25,967.61	139,166	\$ 530,600.93	\$	530,600.93
1/30/13	(7,601)	\$ 3.6052	\$	(27,402.76)	-	\$	-	\$	-	68,390	\$ 263,060.44	\$	263,060.44
1/31/13		\$ 	\$	<u>-</u>	5,181	\$	3.6290	\$	18,802.05	122,156	\$ 457,358.95	\$	457,358.95
Total	(50,752)	\$ 3.6253	\$	(183,992.29)	124,371	\$	3.6273	\$	451,134.75	4,381,354	\$ 18,565,334.98	\$	18,565,334.98

National Grid Transaction Summary: February 2013

						AGT									
		Baseloa	ıd			Swing			Stora	ge			Canadia	n	
	Volume	Price		Amount	Volume	Price	Amount	Volume	Price		Amount	Volume	Price		Amount
2/1/13	44,000	\$ 3.8010	\$	167,244.70	53,374	\$ 6.4828	\$ 346,012.17	27,826	\$ 4.2645	\$	118,663.12	991	\$ 3.7260	\$	3,692.48
2/2/13	44,000	\$ 3.8010	\$	167,244.70	46,374	\$ 4.0353	\$ 187,133.65	24,266	\$ 4.2668	\$	103,538.58	991	\$ 3.7260	\$	3,692.48
2/3/13	44,000	\$ 3.8010	\$	167,244.70	46,374	\$ 4.0353	\$ 187,133.65	24,266	\$ 4.2689	\$	103,589.74	991	\$ 3.7260	\$	3,692.48
2/4/13	44,000	\$ 3.8010	\$	167,244.70	46,374	\$ 4.0353	\$ 187,133.65	27,826	\$ 4.2711	\$	118,847.05	991	\$ 3.7260	\$	3,692.48
2/5/13	44,000	\$ 3.8010	\$	167,244.70	46,374	\$ 3.7799	\$ 175,291.12	27,826	\$ 4.2736	\$	118,916.96	991	\$ 3.7260	\$	3,692.48
2/6/13	44,000	\$ 3.8010	\$	167,244.70	46,374	\$ 3.7156	\$ 172,308.50	27,826	\$ 4.2762	\$	118,988.67	991	\$ 3.7260	\$	3,692.48
2/7/13	44,000	\$ 3.8010	\$	167,244.70	53,374	\$ 6.2910	\$ 335,774.32	27,826	\$ 4.2788	\$	119,062.24	991	\$ 3.7260	\$	3,692.48
2/8/13	44,000	\$ 3.8010	\$	167,244.70	53,374	\$ 6.1508	\$ 328,290.74	27,826	\$ 4.2815	\$	119,137.73	991	\$ 3.7260	\$	3,692.48
2/9/13	44,000	\$ 3.8010	\$	167,244.70	51,374	\$ 6.3780	\$ 327,665.71	24,018	\$ 4.2843	\$	102,900.59	991	\$ 3.7260	\$	3,692.48
2/10/13	44,000	\$ 3.8010	\$	167,244.70	51,374	\$ 6.3780	\$ 327,665.71	17,826	\$ 4.2869	\$	76,418.33	991	\$ 3.7260	\$	3,692.48
2/11/13	39,000	\$ 3.8454	\$	149,971.03	51,374	\$ 6.3780	\$ 327,665.71	-	\$ -	\$	-	991	\$ 3.7260	\$	3,692.48
2/12/13	44,000	\$ 3.8010	\$	167,244.70	46,374	\$ 3.5652	\$ 165,332.13	7,262	\$ 4.2876	\$	31,136.29	991	\$ 3.7260	\$	3,692.48
2/13/13	37,400	\$ 3.8621	\$	144,443.45	46,374	\$ 3.6446	\$ 169,016.52	9,817	\$ 4.2872	\$	42,087.44	991	\$ 3.7260	\$	3,692.48
2/14/13	39,631	\$ 3.8392	\$	152,150.97	46,578	\$ 3.6100	\$ 168,146.50	3,631	\$ 4.2858	\$	15,561.83	991	\$ 3.7260	\$	3,692.48
2/15/13	37,400	\$ 3.8621	\$	144,443.45	46,538	\$ 3.6133	\$ 168,155.14	-	\$ -	\$	-	991	\$ 3.7260	\$	3,692.48
2/16/13	44,000	\$ 3.8010	\$	167,244.70	46,578	\$ 3.6960	\$ 172,150.43	16,062	\$ 4.2823	\$	68,782.29	991	\$ 3.7260	\$	3,692.48
2/17/13	44,000	\$ 3.8010	\$	167,244.70	46,578	\$ 3.6960	\$ 172,150.43	27,622	\$ 4.2842	\$	118,338.96	991	\$ 3.7260	\$	3,692.48
2/18/13	44,000	\$ 3.8010	\$	167,244.70	46,578	\$ 3.6960	\$ 172,150.43	27,622	\$ 4.2872	\$	118,420.37	991	\$ 3.7260	\$	3,692.48
2/19/13	35,674	\$ 3.8818	\$	138,480.58	46,578	\$ 3.6960	\$ 172,150.43	-	\$ -	\$	-	991	3.7260	\$	3,692.48
2/20/13	44,000	\$ 3.8010	\$	167,244.70	46,578	\$ 3.7539	\$ 174,849.32	21,622	\$ 4.2875	\$	92,703.73	991	\$ 3.7260	\$	3,692.48
2/21/13	44,000	\$ 3.8010	\$	167,244.70	46,578	\$ 3.9065	\$ 181,954.70	27,622	\$	\$	118,497.41	991	\$ 3.7260	\$	3,692.48
2/22/13	44,000	\$ 3.8010	\$	167,244.70	46,578	\$ 3.6783	\$ 171,329.66	11,622	\$ 4.2931	\$	49,894.59	991	\$ 3.7260	\$	3,692.48
2/23/13	44,000	\$ 3.8010	\$	167,244.70	46,578	\$ 3.5848	\$ 166,972.16	7,262	\$ 4.2947	\$	31,188.11	991	\$ 3.7260	\$	3,692.48
2/24/13	44,000	\$ 3.8010	\$	167,244.70	46,578	\$ 3.5848	\$ 166,972.16	12,081	\$ 4.2944	\$	51,880.25	991	\$ 3.7260	\$	3,692.48
2/25/13	44,000	\$ 3.8010	\$	167,244.70	46,578	\$ 3.5848	\$ 166,972.16	9,613	\$ 4.2962	\$	41,299.44	991	\$ 3.7260	\$	3,692.48
2/26/13	37,631	\$ 3.8596	\$	145,241.50	46,578	\$ 3.7805	\$ 176,089.61	3,631	\$ 4.2968	\$	15,601.73	991	\$ 3.7260	\$	3,692.48
2/27/13	44,000	\$ 3.8010	\$	167,244.70	45,000	\$ 3.8098	\$ 171,443.15	-	\$ -	\$	-	991	\$ 3.7260	\$	3,692.48
2/28/13	44,000	\$ 3.8010	\$	167,244.70	26,929	\$ 3.7247	\$ 100,301.88	-	\$ -	\$	-	991	\$ 3.7260	\$	3,692.48
Total	1,194,736	\$ 3.8118	\$	4,554,114.44	1,316,265	\$ 4.3595	\$ 5,738,211.73	442,801	\$ 4.2806		\$1,895,455.44	27,748	\$ 3.7260	\$	103,389.40

National Grid Transaction Summary: February 2013

_					TGP							
		Baselo	ad			Swin	9			Storaç	je	
	Volume	Price		Amount	Volume	Price		Amount	Volume	Price		Amount
2/1/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6895	\$	20,303.57	10,836	\$ 3.6442	\$	39,488.28
2/2/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.7071	\$	20,400.11	10,836	\$ 3.6444	\$	39,490.94
2/3/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.7071	\$	20,400.11	10,836	\$ 3.6446	\$	39,492.82
2/4/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.7071	\$	20,400.11	10,836	\$ 3.6448	\$	39,494.75
2/5/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6547	\$	20,112.08	10,836	\$ 3.6451	\$	39,498.27
2/6/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6971	\$	20,345.22	10,836	\$ 3.6455	\$	39,502.12
2/7/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.7816	\$	20,810.31	10,836	\$ 3.6457	\$	39,504.62
2/8/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.7694	\$	20,742.78	10,836	\$ 3.6462	\$	39,510.36
2/9/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6672	\$	20,180.74	10,836	\$ 3.6477	\$	39,526.21
2/10/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6672	\$	20,180.74	10,836	\$ 3.6479	\$	39,529.00
2/11/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6672	\$	20,180.74	-	\$ -	\$	-
2/12/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.5844	\$	19,725.02	8,823	\$ 3.6490	\$	32,195.46
2/13/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6717	\$	20,205.48	9,436	\$ 3.6490	\$	34,432.23
2/14/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6473	\$	20,071.22	6,836	\$ 3.6512	\$	24,959.60
2/15/13	25,600	\$ 3.4746	\$	88,949.81	5,503	\$ 3.6640	\$	20,163.17	-	\$ -	\$	-
2/16/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.5935	\$	19,775.29	10,836	\$ 3.6651	\$	39,714.75
2/17/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.5935	\$	19,775.29	10,836	\$ 3.6653	\$	39,717.68
2/18/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.5935	\$	19,775.29	10,836	\$ 3.6653	\$	39,717.72
2/19/13	23,942	\$ 3.4879	\$	83,506.52	5,503	\$ 3.5935	\$	19,775.29	-	\$ -	\$	-
2/20/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6651	\$	20,169.21	10,836	\$ 3.6654	\$	39,718.82
2/21/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.7313	\$	20,533.41	10,836	\$ 3.6655	\$	39,718.93
2/22/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.6906	\$	20,309.30	10,836	\$ 3.6655	\$	39,719.06
2/23/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.7050	\$	20,388.53	1,384	\$ 3.6661	\$	5,073.84
2/24/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.7050	\$	20,388.53	10,836	\$ 3.6663	\$	39,727.75
2/25/13	27,000	3.4647	\$	93,546.08	5,503	3.7050	\$	20,388.53	8,836	\$ 3.6663	\$	32,395.28
2/26/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.8171	\$	21,005.34	4,085	\$ 3.6678	\$	14,982.82
2/27/13	27,000	\$ 3.4647	\$	93,546.08	5,503	\$ 3.8918	\$	21,416.72	=	\$ =-	\$	-
2/28/13	27,000	\$ 3.4647	\$	93,546.08	4,000	\$ 3.8661	\$	15,464.22	=	\$ =-	\$	-
Total	751,542	\$ 3.4657	\$	2,604,654.54	152,581	\$ 3.6924	\$	563,386.39	223,612	\$ 3.6541		817,111

National Grid Transaction Summary: February 2013

				01 Swing-On-S	Storage Acti	vity	1			Total	Total	
		INJECTIC	NS			W	ITHDRAV	۷AL	.S	Delivered	Delivered	
	Volume	Price		Amount	Volume		Price		Amount	Volume	Amount	Amount Due
2/1/13	-	\$ -	\$	-	6,244	\$	3.6290	\$	22,659.71	175,774	\$ 811,610.12	\$ 811,610.12
2/2/13	-	\$ -	\$	-	2,551	\$	3.6290	\$	9,257.68	161,521	\$ 624,304.23	\$ 624,304.23
2/3/13	-	\$ -	\$	-	2,466	\$	3.6290	\$	8,949.21	161,436	\$ 624,048.79	\$ 624,048.79
2/4/13	-	\$ -	\$	-	8,147	\$	3.6290	\$	29,565.77	170,677	\$ 659,924.60	\$ 659,924.60
2/5/13	-	\$ -	\$	-	8,572	\$	3.6290	\$	31,108.12	171,102	\$ 649,409.81	\$ 649,409.81
2/6/13	-	\$ -	\$	-	3,177	\$	3.6290	\$	11,529.45	165,707	\$ 627,157.22	\$ 627,157.22
2/7/13	(1,897)	\$ 3.6457	\$	(6,915.86)	-	\$	-	\$	-	167,633	\$ 772,718.89	\$ 772,718.89
2/8/13	(6,488)	\$ 3.6462	\$	(23,656.63)	-	\$	-	\$	-	163,042	\$ 748,508.25	\$ 748,508.25
2/9/13	-	\$ -	\$	-	2,711	\$	3.6338	\$	9,851.14	166,433	\$ 764,607.65	\$ 764,607.65
2/10/13	(1,110)	3.6479	\$	(4,049.21)	-	\$	-	\$	-	156,420	\$ 724,227.85	\$ 724,227.85
2/11/13	(2,803)	3.6672	\$	(10,279.23)	-	\$	-	\$	-	121,065	\$ 584,776.81	\$ 584,776.81
2/12/13	(1,853)	\$ 3.6490	\$	(6,761.67)	-	\$	-	\$	-	138,100	\$ 506,110.49	\$ 506,110.49
2/13/13	(11,066)	\$ 3.6524	\$	(40,417.13)	-	\$	-	\$	-	125,455	\$ 467,006.54	\$ 467,006.54
2/14/13	(6,038)	3.6512	\$	(22,045.95)	-	\$	-	\$	-	124,132	\$ 456,082.74	\$ 456,082.74
2/15/13	(9,235)	3.5875	\$	(33,130.38)	-	\$	-	\$	-	106,797	\$ 392,273.67	\$ 392,273.67
2/16/13	(1,664)	\$ 3.6651	\$	(6,098.68)	-	\$	-	\$	-	149,306	\$ 558,807.35	\$ 558,807.35
2/17/13	-	\$ -	\$	-	7,608	\$		\$	27,868.19	170,138	\$ 642,333.82	\$ 642,333.82
2/18/13	-	\$ -	\$	-	8,505	\$	3.6630	\$	31,153.91	171,035	\$ 645,700.99	\$ 645,700.99
2/19/13	(3,459)	\$ 3.5935	\$	(12,430.08)	-	\$	-	\$	-	109,229	\$ 405,175.22	\$ 405,175.22
2/20/13	-	\$ -	\$	-	5,820	\$	3.6636	\$	21,322.10	162,350	\$ 613,246.44	\$ 613,246.44
2/21/13	-	\$ -	\$	-	6,057	\$	3.6636	\$	22,190.37	168,587	\$ 647,378.10	\$ 647,378.10
2/22/13	(2,997)	\$ 3.6655	\$	(10,985.42)	-	\$	-	\$	-	143,533	\$ 534,750.45	\$ 534,750.45
2/23/13	-	\$ -	\$	-	3,316	\$		\$	12,152.51	136,034	\$ 500,258.42	\$ 500,258.42
2/24/13	-	\$ -	\$	-	324	\$	3.6648	\$	1,187.40	147,313	\$ 544,639.35	\$ 544,639.35
2/25/13	(8,794)	3.6663	\$	(32,241.30)	-	\$	-	\$	-	133,727	\$ 493,297.38	\$ 493,297.38
2/26/13	(11,279)	3.7102	\$	(41,846.92)	-	\$	-	\$	-	114,140	\$ 428,312.64	\$ 428,312.64
2/27/13	(3,625)	\$ 3.8918	\$	(14,107.87)	-	\$	-	\$	-	118,869	\$ 443,235.26	\$ 443,235.26
2/28/13	-	\$ -	\$	-	5,154	\$	3.6779	\$	18,955.80	108,074	\$ 399,205.16	\$ 399,205.16
Total	(72,308)	\$ 3.6644	\$	(264,966.33)	70,652	\$	3.6482	\$	257,751.35	4,107,629	\$ 16,269,108.25	\$ 16,269,108.25

National Grid Transaction Summary: March 2013

						AGT					
		Baseloa	ıd			Swing			Stora	ge	
	Volume	Price		Amount	Volume	Price	Amount	Volume	Price		Amount
3/1/13	19,000	\$ 3.6540	\$	69,425.31	59,622	\$ 3.8076	\$ 227,015.31	1,000	\$ 4.2955	\$	4,295.46
3/2/13	28,000	\$ 3.6611	\$	102,512.00	54,000	\$ 3.8136	\$ 205,932.98	-	\$ -	\$	-
3/3/13	28,000	\$ 3.6611	\$	102,512.00	54,000	\$ 3.8136	\$ 205,932.98	10,468	\$ 4.2933	\$	44,941.87
3/4/13	28,000	\$ 3.6611	\$	102,512.00	54,000	\$ 3.8136	\$ 205,932.98	17,750	\$ 4.2946	\$	76,228.27
3/5/13	28,000	\$ 3.6611	\$	102,512.00	57,000	\$ 3.8193	\$ 217,697.63	-	\$ -	\$	-
3/6/13	28,000	\$ 3.6611	\$	102,512.00	59,622	\$ 4.0246	\$ 239,952.87	17,000	\$ 4.2970	\$	73,048.72
3/7/13	28,000	\$ 3.6611	\$	102,512.00	59,622	\$ 3.9583	\$ 236,001.51	27,622	\$ 4.2975	\$	118,705.42
3/8/13	28,000	\$ 3.6611	\$	102,512.00	59,622	\$ 3.8482	\$ 229,435.51	27,622	\$ 4.3009	\$	118,800.29
3/9/13	28,000	\$ 3.6611	\$	102,512.00	42,000	\$ 3.7824	\$ 158,859.39	7,274	\$ 4.3045	\$	31,310.71
3/10/13	28,000	\$ 3.6611	\$	102,512.00	42,000	\$ 3.7824	\$ 158,859.39	5,282	\$ 4.3062	\$	22,745.09
3/11/13	19,674	\$ 3.6527	\$	71,863.52	42,000	\$ 3.7824	\$ 158,859.39	-	\$ -	\$	-
3/12/13	28,000	\$ 3.6611	\$	102,512.00	22,000	\$ 3.8135	\$ 83,897.97	7,000	\$ 4.3035	\$	30,124.20
3/13/13	22,000	\$ 3.6557	\$	80,425.66	40,000	\$ 3.9599	\$ 158,397.71	-	\$ -	\$	-
3/14/13	28,000	\$ 3.6611	\$	102,512.00	59,622	\$ 4.0749	\$ 242,954.99	27,622	\$ 4.3026	\$	118,846.61
3/15/13	28,000	\$ 3.6611	\$	102,512.00	59,622	\$ 4.0640	\$ 242,301.14	12,468	\$ 4.3063	\$	53,690.39
3/16/13	28,000	\$ 3.6611	\$	102,512.00	59,622	\$ 4.2095	\$ 250,976.24	5,974	\$ 4.3084	\$	25,738.64
3/17/13	28,000	\$ 3.6611	\$	102,512.00	59,622	\$ 4.2095	\$ 250,976.24	13,147	\$ 4.3091	\$	56,651.12
3/18/13	28,000	\$ 3.6611	\$	102,512.00	59,622	\$ 4.2095	\$ 250,976.24	18,974	\$ 4.3112	\$	81,800.77
3/19/13	28,000	\$ 3.6611	\$	102,512.00	60,837	\$ 4.3305	\$ 263,452.74	19,974	\$ 4.3137	\$	86,161.16
3/20/13	28,000	\$ 3.6611	\$	102,512.00	60,837	\$ 4.3170	\$ 262,634.31	12,426	\$ 4.3166	\$	53,638.25
3/21/13	28,000	\$ 3.6611	\$	102,512.00	60,837	\$ 4.4181	\$ 268,782.35	17,407	\$ 4.3186	\$	75,173.90
3/22/13	27,639	\$ 3.6609	\$	101,183.14	60,837	\$ 4.4323	\$ 269,645.25	7,104	\$ 4.3212	\$	30,697.58
3/23/13	28,000	\$ 3.6611	\$	102,512.00	55,000	\$ 4.3552	\$ 239,533.79	-	\$ -	\$	-
3/24/13	12,968	\$ 3.6236	\$	46,990.83	55,000	\$ 4.3552	\$ 239,533.79	-	\$ -	\$	-
3/25/13	28,000	\$ 3.6611	\$	102,512.00	55,000	\$ 4.3552	\$ 239,533.79	-	\$ -	\$	-
3/26/13	28,000	\$ 3.6611	\$	102,512.00	49,000	\$ 4.3510	\$ 213,197.14	-	\$ -	\$	-
3/27/13	22,000	\$ 3.6557	\$	80,425.66	38,000	\$ 4.2439	\$ 161,268.31	-	\$ -	\$	-
3/28/13	28,000	\$ 3.6611	\$	102,512.00	26,000	\$ 4.2528	\$ 110,573.48	7,104	\$ 4.3154	\$	30,656.25
3/29/13	18,000	\$ 3.6485	\$	65,672.49	26,000	\$ 4.2528	\$ 110,573.48	-	\$ -	\$	-
3/30/13	12,276	\$ 3.6176	\$	44,409.14	26,000	\$ 4.2528	\$ 110,573.48	-	\$ -	\$	-
3/31/13	13,067	\$ 3.6175	\$	47,270.26	25,193	\$ 4.2557	\$ 107,213.00	-	\$ -	\$	-
Total	782,624	\$ 3.6581	\$	2,862,930.11	1,542,139	\$ 4.0992	\$ 6,321,475.36	263,218	\$ 4.3054		\$1,133,254.70

National Grid Transaction Summary: March 2013

								,	TGP							
		Canadia	n			Baselo	ad			Swin	g			Storag	е	
	Volume	Price		Amount	Volume	Price		Amount	Volume	Price		Amount	Volume	Price		Amount
3/1/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 3.8854	\$	56,349.87	5,975	\$ 3.6725	\$	21,943.33
3/2/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	13,000	\$ 3.9273	\$	51,054.33	5,000	\$ 3.6735	\$	18,367.28
3/3/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	13,000	\$ 3.9273	\$	51,054.33	-	\$ -	\$	-
3/4/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	13,000	\$ 3.9273	\$	51,054.33	-	\$ -	\$	-
3/5/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	13,000	\$ 3.9038	\$	50,749.61	-	\$ -	\$	-
3/6/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.0208	\$	58,313.37	10,126	\$ 3.6745	\$	37,208.37
3/7/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 3.9668	\$	57,530.72	10,836	\$ 3.6764	\$	39,837.66
3/8/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 3.9233	\$	56,899.20	10,836	\$ 3.6765	\$	39,839.08
3/9/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 3.9421	\$	57,172.40	5,836	\$ 3.6767	\$	21,457.41
3/10/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 3.9421	\$	57,172.40	1,274	\$ 3.6773	\$	4,684.87
3/11/13	991	\$ 4.0625	\$	4,025.91	14,942	\$ 3.6252	\$	54,167.61	14,503	\$ 3.9421	\$	57,172.40	-	\$ -	\$	-
3/12/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	4,000	\$ 4.0343	\$	16,137.22	-	\$ -	\$	-
3/13/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	13,000	\$ 4.1113	\$	53,447.50	-	\$ -	\$	-
3/14/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.1318	\$	59,923.12	10,836	\$ 3.6809	\$	39,886.52
3/15/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.1392	\$	60,030.12	1,274	\$ 3.6807	\$	4,689.20
3/16/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.2919	\$	62,245.26	10,836	\$ 3.6809	\$	39,886.43
3/17/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.2919	\$	62,245.26	10,836	\$ 3.6824	\$	39,902.63
3/18/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.2919	\$	62,245.26	5,975	\$ 3.6822	\$	22,000.98
3/19/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.3914	\$	63,689.18	6,760	\$ 3.6813	\$	24,885.58
3/20/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.3655	\$	63,312.85	10,836	\$ 3.6805	\$	39,881.98
3/21/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.3767	\$	63,475.12	10,836	\$ 3.6811	\$	39,888.62
3/22/13		\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.4395	\$	64,386.30	4,851	\$ 3.6828	\$	17,865.06
3/23/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.4414	\$	64,413.33	4,851	\$ 3.6830	\$	17,866.19
3/24/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.4414	\$	64,413.33	-	\$ -	\$	-
3/25/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.4414	\$	64,413.33	3,274	\$ 3.6821	\$	12,055.27
3/26/13		\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	14,503	\$ 4.4956	\$	65,200.37	3,274	\$ 3.6818	\$	12,054.22
3/27/13	991	\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	13,436	\$ 4.3964	\$	59,070.29	-	\$ -	\$	-
3/28/13		\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	10,000	\$ 4.4582	\$	44,581.79	3,274	\$ 3.6951	\$	12,097.86
3/29/13		4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	10,000	\$ 4.4582	\$	44,581.79	-	\$ -	\$	-
3/30/13		\$ 4.0625	\$	4,025.91	18,000	\$ 3.6025	\$	64,844.26	10,000	\$ 4.4582	\$	44,581.79	-	\$ -	\$	-
3/31/13		 4.0625	\$	4,025.91	13,530	 3.6392	\$	49,237.78	10,000	\$ 4.4582	\$	44,581.79	-	\$ -	\$	-
Total	30,721	\$ 4.0625		\$124,803.09	550,472	\$ 3.6040	\$	1,983,888.93	412,496	\$ 4.1976	\$	1,731,497.98	137,596	\$ 3.6796		506,299

National Grid Transaction Summary: March 2013

ſ				5	01 Swing-On-S	Storage Acti	vity	/			Total	Total	
		I	NJECTIC	NS			W	ITHDRAV	۷AL	.S	Delivered	Delivered	
	Volume		Price		Amount	Volume		Price		Amount	Volume	Amount	Amount Due
3/1/13	(6,793)	\$	3.6982	\$	(25,121.58)	-	\$	-	\$	-	112,298	\$ 422,777.86	\$ 422,777.86
3/2/13	(1,761)	\$	3.6735	\$	(6,468.96)	-	\$	-	\$	-	117,230	\$ 440,267.80	\$ 440,267.80
3/3/13	-	\$	-	\$	-	4,024	\$	3.6815	\$	14,814.23	128,483	\$ 488,125.57	\$ 488,125.57
3/4/13	-	\$	-	\$	-	9,196	\$	3.6815	\$	33,854.78	140,937	\$ 538,452.52	\$ 538,452.52
3/5/13	-	\$	-	\$	-	2,799	\$	3.6815	\$	10,304.43	119,790	\$ 450,133.85	\$ 450,133.85
3/6/13	-	\$	-	\$	-	6,957	\$	3.6815	\$	25,611.97	155,199	\$ 605,517.47	\$ 605,517.47
3/7/13	-	\$	-	\$	-	9,087	\$	3.6815	\$	33,453.50	168,661	\$ 656,910.98	\$ 656,910.98
3/8/13	-	\$	-	\$	-	4,347	\$	3.6815	\$	16,003.34	163,921	\$ 632,359.58	\$ 632,359.58
3/9/13	(1,506)	\$	3.6767	\$	(5,537.16)	-	\$	-	\$	-	115,098	\$ 434,644.93	\$ 434,644.93
3/10/13	(1,415)	\$	3.7037	\$	(5,240.71)	-	\$	-	\$	-	108,635	\$ 409,603.22	\$ 409,603.22
3/11/13	(2,836)	\$	3.9421	\$	(11,179.82)	-	\$	-	\$	-	89,274	\$ 334,909.01	\$ 334,909.01
3/12/13	-	\$	-	\$	-	16	\$	3.6864	\$	58.98	80,007	\$ 301,600.55	\$ 301,600.55
3/13/13	-	\$	-	\$	-	1,953	\$	3.6864	\$	7,199.57	95,944	\$ 368,340.60	\$ 368,340.60
3/14/13	-	\$	-	\$	-	7,762	\$	3.6864	\$	28,613.95	167,336	\$ 661,607.36	\$ 661,607.36
3/15/13	-	\$	-	\$	-	2,193	\$	3.6864	\$	8,084.31	137,051	\$ 540,177.33	\$ 540,177.33
3/16/13	(6,729)	\$	3.6809	\$	(24,768.90)	-	\$	-	\$	-	131,197	\$ 525,459.84	\$ 525,459.84
3/17/13	-	\$	-	\$	-	7,626	\$	3.6897	\$	28,137.45	152,725	\$ 609,294.87	\$ 609,294.87
3/18/13	-	\$	-	\$	-	1,795	\$	3.6897	\$	6,622.96	147,860	\$ 595,028.39	\$ 595,028.39
3/19/13		\$	-	\$	-	1,916	\$	3.6897	\$	7,069.41	150,981	\$ 616,640.24	\$ 616,640.24
3/20/13	(2,949)	\$	3.6805	\$	(10,853.82)	-	\$	-	\$	-	142,644	\$ 579,995.73	\$ 579,995.73
3/21/13	(6,647)	\$	3.6811	\$	(24,468.41)	-	\$	-	\$	-	143,927	\$ 594,233.75	\$ 594,233.75
3/22/13	(3,066)	\$	3.6828	\$	(11,291.33)	-	\$	-	\$	-	130,859	\$ 541,356.17	\$ 541,356.17
3/23/13	-	\$	-	\$	-	5,096	\$	3.6956	\$	18,832.94	126,441	\$ 512,028.41	\$ 512,028.41
3/24/13	-	\$	-	\$	-	3,414	\$	3.6956	\$	12,616.89	104,876	\$ 432,425.01	\$ 432,425.01
3/25/13	-	\$	-	\$	-	3,075	\$	3.6956	\$	11,364.07	122,843	\$ 498,748.63	\$ 498,748.63
3/26/13	(330)	\$	3.6818	\$	(1,214.99)	-	\$	-	\$	-	113,438	\$ 460,618.91	\$ 460,618.91
3/27/13	(6,971)	\$	4.3964	\$	(30,647.44)	-	\$	-	\$	-	85,456	\$ 338,986.99	\$ 338,986.99
3/28/13	(1,510)	\$	3.6951	\$	(5,579.65)	-	\$	-	\$	-	91,859	\$ 363,711.90	\$ 363,711.90
3/29/13	(4,808)	\$	4.4582	\$	(21,434.92)	-	\$	-	\$	-	68,183	\$ 268,263.00	\$ 268,263.00
3/30/13	-	\$	-	\$	-	2,293	\$	3.7375	\$	8,570.01	69,560	\$ 277,004.58	\$ 277,004.58
3/31/13		\$		\$	-	4,226		3.7375	\$	15,794.53	67,007	\$ 268,123.27	\$ 268,123.27
Total	(47,321)	\$	3.8843	\$	(183,807.69)	77,775	\$	3.6902	\$	287,007.31	3,749,720	\$ 14,767,348.34	\$ 14,767,348.34

REDACTED STORAGE INJECTION TRANSACTIONS NARRAGANSETT

Storage Injection Transaction Deal National Grid Natural Gas Portfolio Management Plan

Date JANUARY	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #'S	NUCLEUS PORTFOLIO	PROXY INJECT VOLUME	REVE	ENUE	PURCHASED VOL. DELIVERED	ACTU	AL EXPENSE \$
01/01/2013	Commodity Charges	I	116189)				120,212		\$422,040.04 \$8,522.23
	Storage Injection Charg	jes							\$	-
	PROXY (Accural Summ	ary)			63,478	\$	232,077.29			
	TOTAL				63,478	\$	232,077.29	120,212	\$	430,562.27
FEBRUARY										
02/01/2013	Commodity Charges	I	120458					236,523	\$ \$	770,816.14 13,384.81
	Storage Injection Charg	ges							\$	-
	PROXY (Accural Summ	ary)			41,648		\$501,699.75			
	TOTAL				41,648	\$	501,699.75	236,523	\$	784,200.95
MARCH										
03/01/2013	Commodity Charges	1	123222	:				169,327	\$	595,903.35 12,548.32
	Storage Injection Charge	***							\$	
	Storage Injection Charge PROXY (Accural Summ				92,629	\$	341,847.37		ş	-
	TOTAL				92,629	\$	341,847.37	169,327	\$	608,451.67

Attachment 4 (Redacted) Docket 4038 - NGPMP Quarterly Rept January 1, 2013 to March 31, 2013 Page 1 of 1

A	В	С	D	E	F F	G	Н
1			gansett Storage S		'	, o	
<u>·</u>							
2		National Grid	l Natural Gas Portfolio N	ianagement Plan			
3 4							
5 DATE		PAPER		I	ACTUAL	f	Actual - Paper (dt)
6 DATE		FAFER			ACTUAL		Actual - Paper (ut)
7 JANUARY						<u>l</u>	
8 Facility	Paper Balance Vol	Paper Balance \$	WACOG	Actual Balance -Vol	Actual Balance \$	WACOG	
9 FSMA 501	269,927	\$ 936,376.49	3.3820	348,862	\$1,296,069.28	3.7151	78,93
10 FSMA 62918	140,459	\$ 465,338.16	3.1508	136,563	\$509,271.60	3.7292	(3,89
11 FSS-1 400515	36,912		3.6347	41,933	\$156,484.37	3.7318	5,02
I2 GSS 300168		\$ 288,102.89	3.4040	117,573	\$438,473.97	3.7294	33,10
I3 GSS 300169	126,423	\$ 476,226.00	3.7650	156,000	\$582,058.75	3.7311	29,57
I4 GSS 300170 I5 GSS 300171	232,764 89,696	\$ 813,511.99 \$ 306,923.54	3.4900 3.4027	353,640 114,640	\$1,318,792.06 \$427,669.78	3.7292 3.7305	120,87 24,94
16 GSSTE 600045		\$ 5,041,516.53	4.4362	1,229,589	\$427,669.78 \$4,586,071.35	3.7305	24,94 82,80
7 SS-1 400185		\$ 139,362.06	3.8388	41,018	\$4,566,071.35 \$153,069.67	3.7296	4,80
8 SS-1 400221	830,469		3.8919	904,345	\$3,374,320.42	3.7312	73,87
19 TCO 9630	118,842		3.1702	126,217	\$471,071.69	3.7322	7,37
20 Total	3,112,956	12,217,858.82	3.8510	3,570,380	\$ 13,313,352.94	3.7288	457,42
21	· · · · · · · · · · · · · · · · · · ·						
22				•			
FEBRUARY							
24 Facility	Paper Balance Vol	Paper Balance \$	WACOG	Actual Balance -Vol	Actual Balance \$	WACOG	
25 FSMA 501	320,044	\$ 1,125,676.43	3.3820	433,748	\$1,538,878.44	3.5479	113,70
6 FSMA 62918 7 FSS-1 400515	105,354 26,987	\$ 358,964.41 \$ 98,511.48	3.1508 3.6347	116,125 35,540	\$431,729.55 \$132,572.52	3.7178 3.7302	10,77 8,58
28 GSS 300168		\$ 180,623.63	3.4040	100,072	\$132,572.52 \$373.322.16	3.7305	6,55 47,10
29 GSS 300169	83.073	\$ 312.726.93	3.7650	117.804	\$439.868.13	3.7339	34,73
30 GSS 300170	124,271		3.4900	297,958	\$1,111,569.09	3.7306	173,68
31 GSS 300171	43,836	\$ 150,033.98	3.4027	71,387	\$266,949.00	3.7395	27,55
32 GSSTE 600045	1,052,299	\$ 4,606,401.83	4.4362	1,137,801	\$4,240,690.09	3.7271	85,50
SS-1 400185	29,171		3.8388	36,449	\$135,925.17	3.7292	7,27
34 SS-1 400221	651,724		3.8919	785,724	\$2,927,300.49	3.7256	134,00
35 TCO 9630	76,050	\$ 241,639.33	3.1702	83,425	\$312,156.92	3.7418	7,37
Total	2,565,775	10,158,572.51	3.8510	3,216,033	\$ 11,910,961.56	3.7036	650,25
37							
8 MARCH							
0 Facility	Paper Balance Vol	Paper Balance \$	WACOG	Actual Balance -Vol	Actual Balance \$	WACOG	
1 FSMA 501	238,202		3.3820	381,366	\$1,405,774.54	3.6862	143,16
2 FSMA 62918	103,326	\$ 356,971.27	3.1508	99,330	\$367,835.10	3.7031	(3,99
3 FSS-1 400515	19,360	\$ 70,755.93	3.6347	34,348	\$127,140.73	3.7015	14,98
4 GSS 300168	31,846		3.4040	78,948	\$292,365.01	3.7033	47,10
5 GSS 300169	64,016		3.7650	112,718	\$416,981.63	3.6993	48,7
6 GSS 300170	63,718		3.4900	241,782	\$895,327.26	3.7030	178,00
7 GSS 300171		\$ 95,056.61	3.4027	63,813	\$235,927.54	3.6972	36,40
8 GSSTE 600045 9 SS-1 400185	1,019,722 24,192	\$ 4,430,106.34 \$ 92,988.31	4.4362 3.8388	1,128,656 35,852	\$4,176,237.05 \$132,713.88	3.7002 3.7017	108,93 11,66
9 SS-1 400185 0 SS-1 400221		\$ 92,988.31 \$ 2,225,944.46	3.8388	734,640	\$132,713.88 \$2,718,856.71	3.7017 3.7009	11,60 162,42
51 TCO 9630	48,345		3.1702	50,817	\$2,718,836.71	3.7040	2,47
52 Total	2,212,348	8,850,704.56	3.8510	2,962,270		3.6990	749,92
53	_,_ 12,040	5,555,104.00	0.0010	2,002,210		2.3330	1 40,01
54							
5							

January 2013 Peak Season Rhode Island Dispatch Pricing Structure

TRANSPORT TIER

TRANSPORT TIER			
		elivery Points	
Quantity First 1,000 MMBtu/day	Pipeline and Zone Index: negotiated		Comments AMA with Shell Energy North America
Next 11,600 MMBtu/day	GDA: Iroquois, receipts Tennessee	and (2) for Tennessee from Wright to the Tennessee Delivery Point. Variable transportation charges for Tennessee from Tennessee zone 0 to	ConneXion
ConneXion	FOM:Texas zone 0 GDA:Tenn zone 0	the Tennessee Delivery Point(s).	
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 refili 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 Remaining Contract Quantity up to the MDQ	Index: Northeast, Niagara GDA: Canadian, Niagara Index: negotiated	Variable transportation charges for Tennessee from Tennessee Niagara River to the Tennessee Delivery Point(s). Variable transportation charges for Tennessee from Dracut to the	
15,000 MMBtu/day	GDA: Dracut	Tennessee Delivery Point.	
	Algonquin D	elivery Points	I
Quantity First 3,000 MMBtu/day	Pipeline and Zone Algonquin	Transport Costs Delivered directly to Algonquin Delivery Point(s) at city-gate price which	Comments AMA with EDE Trading North America
East to West	FOM: Algonquin city-gates GDA: Algonquin city-gates	includes variable charges.	AMA with EDF Trading North America East to West capacity 3,000 Baseload December - February
Next 9,418 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 5,500 MMBtu/day During the injection season first allocated to the storage refili in accordance with the comments in Storage Tier. Remaining	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).	
volume is allocated to Transportation Tier Next 29,670 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 9,890 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 13,979 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 5,957 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 10,575 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 9,778 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 3,560 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 3,813 MMBtu/day	Columbia Gas Transmission FOM: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	
Next 654 MMBtu/day	GDA:Transco zn 6 non-NY TETCO FOM: East Texas zone	to the Algonquin Delivery Point. Variable transportation charges for (1) TETCO from the ETX zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery	Rate Schedule SCT
Next 521 MMBtu/day	GDA: Texas Eastern ETX TETCO FOM: West Louisiana zone	Point(s). Variable transportation charges for (1) TETCO from the WLA zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery	Rate Schedule SCT
Next 901 MMBtu/day	GDA: Texas Eastern WLA TETCO FOM: East Louisiana zone	Point(s). Variable transportation charges for (1) TETCO from the ELA zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery	Rate Schedule SCT
Next 902 MBtu/day	GDA: Texas Eastern ELA TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Point(s). 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	Rate Schedule SCT
Next 521 MMBtu/day	TETCO FOM: East Louisiana zone GDA: Texas Eastern ELA	Delivery Point(s). 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	Rate Schedule SCT
Next 1,102 MMBtu/day Remaining Contract Quantity up to the MDQ (Disconnect between TETCO SCT and AGT	TETCO M3 FOM: TETCO zone M3 GDA: TETCO zone M3	Point(s). Algonquin's variable SCT transportation charges from Lambertville to the Algonquin Delivery Point(s).	Rate Schecule SCT Purchased at M3
SCT) 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	Delivered directly to Algonquin Delivery Point(s) at city-gate price which includes variable charges.	AMA with EDF Trading North America East to West capacity
Lasi IU West	FOM: Algonquin city-gates GDA: Algonquin city-gates	шинов variable charges.	JANUARY MONTHLY MAX = 98,000 Dths

Attachment 6 (Redacted) Docket 4038 - NGPMP Quarterly Rept January 1, 2013 to March 31, 2013 Page 2 of 6

STORAGE TIER

		Storage Injection Allocation	
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
First 11,600 MMBtu/day	Tennessee	Variable transportation charges from Tennessee zone 0 to Tennessee	The quantity allocated to storage refill will be
	FOM: TX zone 0	zone 4 plus applicable injection charges for storage contracts FSMA	calculated as the sum of the total storage capacities
During the injection season first allocated to	ConneXion	62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	less the sum of the intial storage balances divided by
the Storage Tier in accordance with the			214 days times 100.0% for the following storage
comments. Remaining volume is allocated			assets. (FSMA Contract 62918, FSMA contract 501,
to Transportation Tier.			DTI-GSS contract 300168 and DTI-GSS 300170) The
,			remaining quantity will be available under the
			Transport Price Tier
			· ·
Columbi	a Gas Transmission (TCO) Rece	ipt Point for Storage Injection Allocation	
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
Next 29,670 MMBtu/day	Columbia Gas Transmission	Variable transportation charges from TCO Maumee to the storage delivery	The quantity allocated to Storage Tier will be
	FOM: TCO Appalachia	point plus applicable injectiion charges.	calculated as the sum of the total storage capacity
During the injection season first allocated to			less the sum of the intial storage balance divided by
the Storage Tier in accordance with the			214 days for the following storage asset TCO-FSS
comment. Remaining volume is allocated to			contract 53018. The remaining quantity will be
Transportation Tier.			available under the Transport Tier
Te		nt for Storage Injection Allocation	
Quantity	Pipeline and Zone	Transport Costs	Comments
Next 9,418 MMBtu/day	TETCO	Variable transportation charges from the East Texas zone to 60% Tetco	The quantity allocated to storage refill will be
	FOM: East Texas zone	market zone 2 and 40% Tetco market zone 3 plus applicable injection	calculated as the sum of the total storage capacities
During the injection season first allocated to		charges for storage contracts SS-1 400221, contract SS-1 400185, and	less the sum of the intial storage balances divided by
the Storage Tier in accordance with the		contract FSS-1 400515.	214 days times 20.7% for the following storage
comments. Remaining volume is allocated		Variable transportation	assets. (DTI-GSS contract 300169, DTI-GSS contract
to Transportation Tier.			300171, DTI-GSS-TE 600045, Texas Eastern SS-1
			contract 400185, SS-1 contract 400221 and FSS-1
			contract 400515) The remaining quantity will be
			available under the Transport Tier
Next 5,957 MMBtu/day	TETCO	Variable transportation charges from the South Texas zone to 60% Tetco	The quantity allocated to storage refill will be
	FOM: South Texas zone	market zone 2 and 40% Tetco market zone 3 plus applicable injection	calculated as the sum of the total storage capacities
During the injection season first allocated to		charges for storage contracts SS-1 400221, contract SS-1 400185, and	less the sum of the intial storage balances divided by
the Storage Tier in accordance with the		contract FSS-1 400515.	214 days times 13.1% for the following storage
comments. Remaining volume is allocated		Variable transportation	assets. (DTI-GSS contract 300169, DTI-GSS contract
to Transportation Tier.			300171, DTI-GSS-TE 600045, Texas Eastern SS-1
			contract 400185, SS-1 contract 400221 and FSS-1
			contract 400515) The remaining quantity will be
			available under the Transport Tier
Next 10,575 MMBtu/day	TETCO	Variable transportation charges from the West Lousiana zone to 60%	The quantity allocated to storage refill will be
	FOM: West Louisiana zone	Tetco market zone 2 and 40% Tetco market zone 3 plus applicable	calculated as the sum of the total storage capacities
During the injection season first allocated to		injection charges for storage contracts SS-1 400221, contract SS-1	less the sum of the intial storage balances divided by
the Storage Tier in accordance with the		400185, and contract FSS-1 400515.	214 days times 23.3% for the following storage
comments. Remaining volume is allocated		Variable transportati	assets. (DTI-GSS contract 300169, DTI-GSS contract
to Transportation Tier.			300171, DTI-GSS-TE 600045, Texas Eastern SS-1
			contract 400185, SS-1 contract 400221 and FSS-1
			contract 400515) The remaining quantity will be
			available under the Transport Tier
	75700		T
Next 19,479 MMBtu/day	TETCO		The quantity allocated to storage refill will be
Durley the letestine areas fleet all 11 11	FOM: East Louisiana zone	market zone 2 and 40% Tetco market zone 3 plus applicable injection	calculated as the sum of the total storage capacities
During the injection season first allocated to		charges for storage contracts SS-1 400221, contract SS-1 400185, and	less the sum of the intial storage balances divided by
the Storage Tier in accordance with the		contract FSS-1 400515.	214 days times 42.9% for the following storage
comments. Remaining volume is allocated		Variable transportati	assets. (DTI-GSS contract 300169, DTI-GSS contract
to Transportation Tier.			300171, DTI-GSS-TE 600045, Texas Eastern SS-1
			contract 400185, SS-1 contract 400221 and FSS-1
			contract 400515) The remaining quantity will be
			available under the Transport Tier

February 2013 Peak Season Rhode Island Dispatch Pricing Structure

TRANSPORT TIER

	Tennessee De	elivery 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 Shell Energy North America
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	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.	

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.	
15,000 MINIBIU/QAY			
Quantity	Algonquin De Pipeline and Zone	elivery Points	Comments
Quantity First 3,000 MMBtu/day	Algonquin	Transport Costs Delivered directly to Algonquin Delivery Point(s) at city-gate price which	AMA with EDF Trading North America
East to West	FOM: Algonquin city-gates GDA: Algonquin city-gates	includes variable charges.	East to West capacity 3,000 Baseload December - February
Next 9,418 MMBtu/day During the injection season first allocated to the storage refill in accordance with the comments in Storage Tier. Remaining	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).	
volume is allocated to Transportation Tier Next 5,500 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 29,670 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 9,890 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 13,979 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 5,957 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 10,575 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 9,778 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 3,560 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 3,813 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 521 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 901 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 902 MBtu/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 1,102 MMBtu/day Remaining Contract Quantity up to the MDQ (Disconnect between TETCO SCT and AGT SCT)	FOM: TETCO zone M3 GDA: TETCO zone M3	Algonquin's variable SCT transportation charges from Lambertville to the Algonquin Delivery Point(s).	Rate Schecule SCT Purchased at M3
Next 8,000 MMBtu/day	Algonquin citygates GDA less variables	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 EDF Trading North America East to West capacity FEBRUARY MONTHLY MAX = 98,000 Dths

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STORAGE TIER

	Tennessee Receipt Point for	Storage Injection Allocation	
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
First 11,600 MMBtu/day During the injection season first allocated to	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 intial storage balances divided by
the Storage Tier in accordance with the comments. Remaining volume is allocated	Connexion	02916, FSWA 301, D11-933 300166 alid D11-933 300170.	214 days times 100.0% for the following storage assets. (FSMA Contract 62918, FSMA contract 501,
to Transportation Tier.			
Columbi	a Gas Transmission (TCO) Reco	eipt Point for Storage Injection Allocation	
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
Next 29,670 MMBtu/day	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
During the injection season first allocated to the Storage Tier in accordance with the comment. Remaining volume is allocated to			less the sum of the intial storage balance divided by 214 days for the following storage asset TCO-FSS contract 53018. The remaining quantity will be avail
Transportation Tier.			Contract 550 to. The remaining quantity will be avail
		int for Storage Injection Allocation Transport Costs	
Quantity Next 9,418 MMBtu/day	Pipeline and Zone TETCO	Variable transportation charges from the East Texas zone to 60% Tetco	Comments The quantity allocated to storage refill will be
During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated	FOM: East Texas zone	variable transportation tranges from the East 1 east 20 the 0 down return 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	calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times 20.7% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
to Transportation Tier.		·	,
Next 5,957 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 10,575 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 Lousiana 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 23.3% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 19,479 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 Lousiana zone to 60% Teto market zone 2 and 40% Teto 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 42.9% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract

March 2013 Peak Season Rhode Island Dispatch Pricing Structure

TRANSPORT TIER

	Tennessee De	elivery 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 Shell Energy North America
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.	

Remaining Contract Quantity up to the MDQ	Index: negotiated	Variable transportation charges for Tennessee from Dracut to the	
15,000 MMBtu/day	GDA: Dracut	Tennessee Delivery Point.	
	•		
	Algonquin De		
Quantity	Pipeline and Zone	Transport Costs	Comments
First 9,418 MMBtu/day During the injection season first allocated to the storage refill in accordance with the	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).	
comments in Storage Tier. Remaining volume is allocated to Transportation Tier Next 5,500 MMBtu/day	TETCO	Variable transportation charges for (1) TETCO from the East Louisiana	
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	FOM: East Louisiana zone GDA: Texas Eastern ELA	zone to Lambertville and (2) Algonquin from Lambertville to the Algonquin Delivery Point(s).	
Next 29,670 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 9,890 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 13,979 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 5,957 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 10,575 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 9,982 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 3,560 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 3,813 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 521 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 901 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 902 MBtu/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 1,102 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 Schecule 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 AMA with FDE Trading North America
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 EDF Trading North America East to West capacity MARCH MONTHLY MAX = 200,000 Dths

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STORAGE TIER

		Storage Injection Allocation	
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
First 11,600 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	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 100.0% for the following storage assets. (FSMA Contract 62918, FSMA contract 501,
		eipt Point for Storage Injection Allocation	
Quantity	Pipeline and Zone	Transport and Injection Costs	Comments
Next 29,670 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	point plus applicable injectiion 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
Та	yas Eastern (Tetco) Peceint Po	int for Storage Injection Allocation	T
Quantity	Pipeline and Zone	Transport Costs	Comments
Next 9,418 MMBtu/day	TETCO	Variable transportation charges from the East Texas zone to 60% Tetco	The quantity allocated to storage refill will be
During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	FOM: East Texas zone	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.	calculated as the sum of the total storage capacities less the sum of the initial storage balances divided by 214 days times 20.7% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 5,957 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	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 10,575 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	injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515.	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 23.3% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract
Next 19,479 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	market zone 2 and 40% Tetoo market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and	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 42.9% for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract

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Realized Financial Transactions as of January, 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit
					as of February, 2012					
Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit
Optimization - NEC	02/01/2013		NG OTC Swap	NARRAGANSETT			Optimization - NEC	161922		(15,787.40
NARRAGANSETT	02/01/2013		NG OTC Swap	NARRAGANSETT			Optimization - NEC	161922		(15,787.40
	02/01/2013		NG OTC Swap	NARRAGANSETT			Optimization - NEC	161922		(15,787.40
	02/01/2013	106950	NG OTC Swap	NARRAGANSETT		09/24/2012 3:39:42 PM	Optimization - NEC	80961		(23,397.73
	02/01/2013	106950	NG OTC Swap	NARRAGANSETT		09/24/2012 3:39:42 PM	Optimization - NEC	80961		(23,397.7
	02/01/2013	106950	NG OTC Swap	NARRAGANSETT		09/24/2012 3:39:42 PM	Optimization - NEC	0	3.226	261,180.19
	02/01/2013	106950	NG OTC Swap	NARRAGANSETT		09/24/2012 3:39:42 PM	Optimization - NEC	80961	3.515	(284,577.9)
	02/01/2013	120377	NG OTC Swap	NARRAGANSETT		01/28/2013 10:52:38 AM	Optimization - NEC	80961		7,610.3
	02/01/2013	120377	NG OTC Swap	NARRAGANSETT		01/28/2013 10:52:38 AM	Optimization - NEC	80961		7,610.3
	02/01/2013	120377	NG OTC Swap	NARRAGANSETT		01/28/2013 10:52:38 AM	Optimization - NEC	80961	3.32	268,790.52
	02/01/2013	120377	NG OTC Swap	NARRAGANSETT		01/28/2013 10:52:38 AM	Optimization - NEC	0	3.226	(261,180.19
					as of March, 2012					
Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit

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Groupdesc	Beg time	Trade Type	Product	Strategy2	Company	Valuation	Counterparty Trade	Trade Date	Trade Book	Quantity	Price N	PV	Position	Position type
Optimization - NEC	Deg time	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	Ocumerparty	Trade Date	Optimization - NEC	-475182		-291946.9586	i osition	SWAP
NARRAGANSETT		NG OTC Swap		NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-475182		-291946.9586	3	SWAP
04/01/2013 12:00:00 AM	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-309961		-135397.8374	ı	SWAP
DEUTSCHE BANK AG	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125940	41352.65436	Optimization - NEC	-18000		-1115.201937	208155	SWAP
NG OTC Swap	04/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601	125940	41352.65436	Optimization - NEC	-18000		-1115.201937	208155	SWAP
89226374	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT		125940	03/19/2013 3:42:17 PM	Optimization - NEC	0		-73135.66253	208155	SWAP
89226387	04/01/2013	NG OTC Swap	NG	NEC Refill		101601	125940	03/19/2013 3:42:17 PM	Optimization - NEC	-18000	4.004	72020.46059	208155	SWAP
89226234	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-15500		3379.581498	3	SWAP
89226259	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-15500		3379.581498	3	SWAP
89226330	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125286	02/21/2013 8:43:41 AM	Optimization - NEC	13000	3.44	-44688.02028	205094	SWAP
89226344	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125286	02/21/2013 8:43:41 AM	Optimization - NEC	0	0	52820.20072	205094	SWAP
89226788	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125300	03/13/2013 9:40:28 AM	Optimization - NEC	0	0 -	-20315.46181	205161	SWAP
89226806	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125300	03/13/2013 9:40:28 AM	Optimization - NEC	-5000	3.71	18536.73471	205161	SWAP
89226767	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125817	03/19/2013 9:19:47 AM	Optimization - NEC	0	0 -	-50788.65453	207781	SWAP
89226772	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125817	03/19/2013 9:19:47 AM	Optimization - NEC	-12500	3.93	49089.87022	207781	SWAP
JP MORGAN VENTURES ENERGY CORP	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125989	41353.39889	Optimization - NEC	0	0 -	-44694.01599	208241	SWAP
NG OTC Swap	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125989	41353.39889	Optimization - NEC	-11000	3.95	43418.92847	208241	SWAP
89226260	04/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601	124956	03/08/2013 2:56:39 PM	Optimization - NEC	-12000		-4268.94505	203568	SWAP
89226264	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	124956	03/08/2013 2:56:39 PM	Optimization - NEC	-12000		-4268.94505	203568	SWAP
89226283	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	124956	03/08/2013 2:56:39 PM	Optimization - NEC	0		-48757.10835	203568	SWAP
89226305	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	124956	03/08/2013 2:56:39 PM	Optimization - NEC	-12000	3.71	44488.1633	203568	SWAP
89226266	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-25000		-10442.5271		SWAP
89226275	04/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-25000		-10442.5271		SWAP
89226564	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	124570	03/06/2013 9:39:32 AM	Optimization - NEC	0		-60946.38544	202423	SWAP
89226569	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	124570	03/06/2013 9:39:32 AM	Optimization - NEC	-15000		53961.38406	202423	SWAP
89226726	04/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601	124683	03/06/2013 3:48:27 PM	Optimization - NEC	0		-20315.46181	202668	SWAP
89226737	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	124683	03/06/2013 3:48:27 PM	Optimization - NEC	-5000	3.565	17812.25316	202668	SWAP
MORGAN STANLEY CAPITAL GROUP INC	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT		125502	03/14/2013 3:32:08 PM	Optimization - NEC	0		-20315.46181	205655	SWAP
NG OTC Swap	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125502	03/14/2013 3:32:08 PM	Optimization - NEC	-5000	3.875	19361.14474	205655	SWAP
89226346	04/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601	125624	03/15/2013 3:27:52 PM	Optimization - NEC	-10000		-1658.812917	206500	SWAP
89226359	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125624	03/15/2013 3:27:52 PM	Optimization - NEC	-10000		-1658.812917	206500	SWAP
SOCIETE GENERALE	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125624	41348.64435	Optimization - NEC	0		-40630.92363	206500	SWAP
NG OTC Swap	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125624	41348.64435	Optimization - NEC	-10000		38972.11071	206500	SWAP
89226651	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-229461		-121291.9319		SWAP
89226658	04/01/2013	NG OTC Swap	NG	NEC Refill		101601	400070	04/00/0040 40:54:47 414	Optimization - NEC	-229461		-121291.9319	101001	SWAP
89226659 89226668	04/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT NARRAGANSETT	101601	120378 120378	01/28/2013 10:54:17 AM 01/28/2013 10:54:17 AM	Optimization - NEC Optimization - NEC	-80961		-328952.0208 282756.3484		SWAP
										-00901				
89227235	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	121978	02/11/2013 9:46:00 AM	Optimization - NEC	0		-81261.84725	191388	SWAP
89227248	04/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601	121978	02/11/2013 9:46:00 AM	Optimization - NEC	-20000	3.41	68151.2295	191388	SWAP
89227090	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	122122	02/12/2013 9:22:52 AM	Optimization - NEC	0	0 -	-89388.03198	192679	SWAP
89227097	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	122122	02/12/2013 9:22:52 AM	Optimization - NEC	-22000	3.455	75955.64449	192679	SWAP
THE TORONTO DOMINION BANK	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	122308	02/13/2013 9:35:48 AM	Optimization - NEC	0	0 -	-40630.92363	193243	SWAP
NG OTC Swap	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	122308	02/13/2013 9:35:48 AM	Optimization - NEC	-10000	3.435	34325.43597	193243	SWAP
89226888	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	122659	02/15/2013 10:20:22 AM	Optimization - NEC	0	0	-65009.4778	194254	SWAP
89226909	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	122659	02/15/2013 10:20:22 AM	Optimization - NEC	-16000	3.36	53721.55569	194254	SWAP
06/01/2013 12:00:00 AM	06/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601	122787	02/19/2013 9:51:05 AM	Optimization - NEC	n		-69072.57017	194808	SWAP
CREDIT SUISSE ENERGY LLC	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	122787	41324.41047	Optimization - NEC	-17000		57673.72743	194808	SWAP
							122787			-17000				
NG OTC Swap	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601		41325.45513	Optimization - NEC	-:		-20315.46181	195970	SWAP
89226931	06/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601	122968	41325.45513	Optimization - NEC	-5000		17212.68223	195970	SWAP
89226938	06/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601	123068	02/21/2013 9:44:57 AM	Optimization - NEC	0		-48757.10835	196660	SWAP
SOCIETE GENERALE	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	123068	02/21/2013 9:44:57 AM	Optimization - NEC	-12000	3.405	40830.78061	196660	SWAP
NG OTC Swap	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	124710	03/07/2013 9:27:55 AM	Optimization - NEC	0	0	-44694.01599	202834	SWAP
89227159	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	124710	03/07/2013 9:27:55 AM	Optimization - NEC	-11000	3.58	39351.83897	202834	SWAP
89227172	06/01/2013	NG OTC Swap		NEC Refill	NARRAGANSETT	101601	125520	03/15/2013 9:38:25 AM	Optimization - NEC	n		-71104.11635	205935	SWAP
89227224	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	125520	03/15/2013 9:38:25 AM	Optimization - NEC	-17500		69250.44288	205935	SWAP
	06/01/2013			NEC Refill			126137			-1/500				SWAP
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	126137	03/21/2013 9:31:27 AM	Optimization - NEC	0		-20315.46181	208614	
89227212		1												SWAP
89227212 89227225	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	126137	03/21/2013 9:31:27 AM	Optimization - NEC	-5000		20135.59053	208614	
89227212		NG OTC Swap	NG NG	NEC Refill NEC Refill	NARRAGANSETT NARRAGANSETT	101601 101601	126137 126165	03/21/2013 9:31:27 AM 41354.44405	Optimization - NEC Optimization - NEC	-5000 0		20135.59053 -52820.20072	208614	SWAP
89227212 89227225	06/01/2013									-5000 0 -13000				

Attachment 8 (Redacted)
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January 1, 2013 to March 31, 2013
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9227175	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-31000		-18277.07825		SWAP
227180	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-31000		-18277.07825		SWAP
227176	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	118477	01/11/2013 10:47:50 AM	Optimization - NEC	0	0	-45191.26961	177247	SWAP
227181	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	118477	01/11/2013 10:47:50 AM	Optimization - NEC	-11000	3.455	37961.54546	177247	SWAP
227106	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119174	01/17/2013 9:31:53 AM	Optimization - NEC	0	0	-82165.94474	179751	SWAP
227116	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119174	01/17/2013 9:31:53 AM	Optimization - NEC	-20000	3.56	71118.59063	179751	SWAP
226943	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119053	01/16/2013 10:00:19 AM	Optimization - NEC	-13000		-6856.151771	179262	SWAP
226951	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119053	01/16/2013 10:00:19 AM	Optimization - NEC	-13000		-6856.151771	179262	SWAP
01/2013 12:00:00 AM	07/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119053	01/16/2013 10:00:19 AM	Optimization - NEC	0	0	-53407.86408	179262	SWAP
	•	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119053	01/16/2013 10:00:19 AM	Optimization - NEC	-13000	3.585	46551.71231	179262	SWAP
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-242000		-121860.5064		SWAF
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601			Optimization - NEC	-242000		-121860.5064		SWAP
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	118906	01/15/2013 10:08:29 AM	Optimization - NEC	-8000	3.535	28247.66493	178688	SWAP
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	118906	01/15/2013 10:08:29 AM	Optimization - NEC	0	0	-32866.3779	178688	SWAP
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119291	01/18/2013 10:10:24 AM	Optimization - NEC	-30000	3.665	109824.2843	180033	SWAP
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119291	01/18/2013 10:10:24 AM	Optimization - NEC	0	0	-123248.9171	180033	SWAF
		NG OTC Swap	NG		NARRAGANSETT	101601	119454	01/22/2013 10:44:08 AM	Optimization - NEC	0	0	-41082.97237	180925	SWAF
		NG OTC Swap	NG		NARRAGANSETT	101601	119454	01/22/2013 10:44:08 AM	Optimization - NEC	-10000	3.675			SWAF
		NG OTC Swap	NG		NARRAGANSETT	101601	119689	01/23/2013 10:41:48 AM	Optimization - NEC	-10000	3.725			SWAF
			NG		NARRAGANSETT	101601	119689	01/23/2013 10:41:48 AM	Optimization - NEC	0	0		181434	SWA
		NG OTC Swap	NG		NARRAGANSETT	101601	119762	01/24/2013 9:09:10 AM	Optimization - NEC	0	0	-61624.45855		SWAF
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119762	01/24/2013 9:09:10 AM	Optimization - NEC	-15000	3.735	55960.94158		SWAF
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119960	01/25/2013 9:17:36 AM	Optimization - NEC	0	000		183116	SWAF
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	119960	01/25/2013 9:17:36 AM	Optimization - NEC	-22000	3.645		183116	SWA
		NG OTC Swap	NG		NARRAGANSETT	101601	120485	01/28/2013 3:27:29 PM	Optimization - NEC	0	0.040		185385	SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	120485	01/28/2013 3:27:29 PM	Optimization - NEC	-5000	3.52	17579.87634	185385	SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	121062	01/31/2013 11:07:21 AM	Optimization - NEC	-5000 n	0.02	-45191.26961	186982	SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	121062	01/31/2013 11:07:21 AM	Optimization - NEC	-11000	3.485	38291.16814	186982	SWA
		NG OTC Swap	NG		NARRAGANSETT	101601	121144	02/01/2013 8:27:20 AM	Optimization - NEC	10000	3.463	-36058.72362	187235	SWA
		NG OTC Swap	NG		NARRAGANSETT	101601	121144	02/01/2013 8:27:20 AM	Optimization - NEC	10000	3.01		187235	SWA
		NG OTC Swap	NG		NARRAGANSETT	101601	121298	02/04/2013 9:15:07 AM	Optimization - NEC	0	0	-78057.6475		SWA
			NG		NARRAGANSETT	101601	121298	02/04/2013 9:15:07 AM	Optimization - NEC	-19000	3.495		187867	SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	121450	02/04/2013 9.15.07 AM 02/05/2013 10:07:24 AM	Optimization - NEC	-19000	3.495	-90382.53921		SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	121450	02/05/2013 10:07:24 AM	Optimization - NEC	-22000	3.558		188787	SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	121521	02/05/2013 10:07:24 AW	Optimization - NEC	-22000	3.556		188989	SWAF
			NG	NEC Refill			121521			10000	0 505			SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT NARRAGANSETT	101601 101601	121583	02/05/2013 1:52:14 PM 02/06/2013 10:08:49 AM	Optimization - NEC	-16000	3.585		188989 189712	SWAF
		NG OTC Swap			NARRAGANSETT	101601		02/06/2013 10:08:49 AM 02/06/2013 10:08:49 AM	Optimization - NEC	-32000	3.645			SWAF
		NG OTC Swap	NG				121583		Optimization - NEC	-32000	3.645		189712	
		NG OTC Swap	NG		NARRAGANSETT	101601	121756	02/07/2013 10:03:49 AM	Optimization - NEC	0	0	-110924.0254	190423	SWAF
		NG OTC Swap	NG		NARRAGANSETT	101601	121756	02/07/2013 10:03:49 AM	Optimization - NEC	-27000	3.63	97897.93635	190423	SWAF
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	121861	02/08/2013 9:27:51 AM	Optimization - NEC	0	0	-102707.4309	191016	SWAF
		NG OTC Swap	NG		NARRAGANSETT	101601	121861	02/08/2013 9:27:51 AM	Optimization - NEC	-25000	3.535	88273.95291	191016	SWAF
		NG OTC Swap	NG		NARRAGANSETT	101601	120733	01/29/2013 3:51:03 PM	Optimization - NEC	-20000		-12645.52468	185999	SWAF
			NG		NARRAGANSETT	101601	120733	01/29/2013 3:51:03 PM	Optimization - NEC	-20000		-12645.52468	185999	SWAF
		NG OTC Swap	NG		NARRAGANSETT	101601	120733	01/29/2013 3:51:03 PM	Optimization - NEC	0	0	-82165.94474		SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	120733	01/29/2013 3:51:03 PM	Optimization - NEC	-20000	3.48	69520.42006		SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	126512	03/25/2013 9:06:21 AM	Optimization - NEC	140779		3090.139924		SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	126512	03/25/2013 9:06:21 AM	Optimization - NEC	140779		3090.139924		SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	126512	03/25/2013 9:06:21 AM	Optimization - NEC	140779			209691	SWA
		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601	126512	03/25/2013 9:06:21 AM	Optimization - NEC	0	0	578277.5485	209691	SWAF

126512

140779

4.095 -575187.4085 209691 SWAP

NG OTC Swap NG

NEC Refill NARRAGANSETT 101601

2,297.74

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

Month End Balance Vo End Balance Vs End Balance Vs </th <th></th>	
May-11 2,222,357 \$ 11,141,467,42 2,650,035 \$ 13,163,112.82 (427,678) \$ (2,021,645.40) \$ 3,012,494 \$ (2,021,645.40)	
Jun-11 2,634,430 \$ 13,050,872.74 2,956,814 \$ 14,566,852.15 (322,384) \$ (1,515,979.41) \$ 3,014,11 \$ 3,074,994 \$ 15,110,719.01 2,982,562 \$ 14,637,557.13 92,432 \$ 473,161.88 \$ 3,603,384 \$ 17,504,392.39 (64,220) \$ (220,169,61) \$ 8,603,384 \$ 17,504,392.39 (64,220) \$ (220,169,61) \$ (20,169,	-
Jul-11 3,074,994 \$ 15,110,719.01 2,982,562 \$ 14,637,557.13 92,432 \$ 473,161.88 \$ Aug-11 3,539,164 \$ 17,284,222.78 3,603,384 \$ 17,504,392.39 (64,220) \$ (220,169.61) \$ Sep-11 4,026,644 \$ 19,292,519.74 4,247,175 \$ 20,102,582.42 (220,551) \$ (810,082,68) \$ Oct-11 4,430,543 \$ 20,874,890.00 % Decline 4,476,941 \$ 20,909,446.23 % Decline (46,398) \$ (34,556.23) \$ Nov-11 4,270,174 \$ 19,995,684.97 -3.6196% 4,342,167 \$ 20,182,284.81 -3.4777% (71,993) (186,599.84) \$ Dec-11 4,030,463 \$ 18,750,600.71 -5.6136% 4,126,333 \$ 19,019,857.68 -5.7596% (95,870) \$ (269,256.97) \$ Jan-12 3,459,382 \$ 16,019,252.28 -14,1691% 3,717,556	-
Aug-11 3,539,164 \$ 17,284,222.78 3,603,384 \$ 17,504,392.39 (64,220) \$ (220,169,61) \$ Sep-11 4,026,644 \$ 19,292,519.74 4,247,175 \$ 20,102,582.42 (220,531) \$ (810,062.68) \$ Oct-11 4,430,543 \$ 20,874,890.00 % Decline 4,476,941 \$ 20,909,446.23 % Decline (46,398) \$ (34,556.23) \$ Nov-11 4,270,174 \$ 19,995,684.97 -3.6196% 4,342,167 \$ 20,182,284.81 -3.477% (71,993) \$ (186,599.84) \$ Jan-12 3,499,382 \$ 16,019,252.28 -14,1691% 3,717,556 \$ 16,872,681.33 -11,2891% (258,174) \$ (85,870.5) \$	-
Sep-11 4,026,644 \$ 19,292,519.74 4,247,175 \$ 20,102,582.42 (220,531) \$ (810,062.68) \$ Oct-11 4,430,543 \$ 20,874,890.00 % Decline 4,476,941 \$ 20,909,446.23 % Decline (46,398) \$ (34,556.23) \$ Nov-11 4,270,174 \$ 19,995,684.97 -3.6196% 4,342,167 \$ 20,182,284.81 -3.477% (71,993) \$ (186,599.84) \$ Dec-11 4,030,463 \$ 18,750,600.71 -5.6136% 4,126,333 \$ 19,019,857.68 -5.7596% (95,870) \$ (269,569.7) \$ Jan-12 3,459,382 \$ 16,019,252.28 -14.1691% 3,717,556 16,872,681.33 -11.2891% (258,174) \$ (853,429.05) \$	-
Oct-11 4,430,543 \$ 20,874,890.00 % Decline 4,476,941 \$ 20,909,446.23 % Decline (46,398) \$ (34,556.23) \$ Nov-11 4,270,174 \$ 19,995,684.97 -3.6196% 4,342,167 \$ 20,182,284.81 -3.4777% (71,993) \$ (186,599.84) \$ Dec-11 4,030,463 \$ 18,750,600.71 -5.6136% 4,126,333 \$ 19,019,887.68 -57,596% (95,870) \$ (269,256.97) \$ Jan-12 3,459,382 \$ 16,019,252.28 -14.1691% 3,717,556 \$ 16,872,681.33 -11.2891% (258,174) \$ (853,429.05) \$	-
Nov-11 4,270,174 \$ 19,995,684.97 -3.6196% 4,342,167 \$ 20,182,284.81 -3.4777% (71,993) \$ (186,599.84) \$ Dec-11 4,030,463 \$ 18,750,600.71 -5.6136% 4,126,333 \$ 19,019,857.68 -5.7596% (95,870) \$ (269,256.97) \$ Jan-12 3,459,382 \$ 16,019,252.28 -14.1691% 3,717,556 \$ 16,872,681.33 -11.2891% (258,174) \$ (853,429.05) \$	-
Dec-11 4,030,463 \$ 18,750,600.71 -5.6136% 4,126,333 \$ 19,019,857.68 -5.7596% (95,870) \$ (269,256.97) \$ Jan-12 3,459,382 \$ 16,019,252.28 -14.1691% 3,717,556 \$ 16,872,681.33 -11.2891% (258,174) \$ (853,429.05) \$	-
Jan-12 3,459,382 \$ 16,019,252.28 -14.1691% 3,717,556 \$ 16,872,681.33 -11.2891% (258,174) \$ (853,429.05) \$	-
	-
Feb-12 3,158,157 \$ 14,520,388.79 -8.7075% 3,510,303 \$ 15,730,206.79 -6.7711% (352,146) \$ (1,209,818.00) \$	-
	-
Mar-12 3,021,324 \$ 13,487,979.94 -4.3327% 3,394,493 \$ 14,688,487.96 -6.6224% (373,169) \$ (1,200,508.02) \$	-
Inj rate \$/dt Apr-12 3,209,477 \$ 13,741,044.13 \$ 4.2814 3,613,758 \$ 14,865,800.57 \$ 4.1137 (404,281) \$ (1,124,756.44) \$	(9,212.76)
May-12 3,320,484 \$ 13,799,351.42 \$ 4,1558 3,949,533 \$ 15,477,084.78 \$ 3,9187 (629,049) \$ (1,677,733.36) \$	(14,202.15)
Jun-12 3,533,788 \$ 14,305,462.85 \$ 4,0482 4,049,503 \$ 15,573,508,74 \$ 3,8458 (515,705) \$ (1,268,045,89) \$	(10,386.43)
Jul-12 3,750,236 \$ 14,900,604.75 \$ 4,0462 \$ 4,045,203 \$ 10,575,0047 \$ 5,640 \$ (15,700) \$ (1,200,645,69) \$ 14,930,504,73 \$ 3,9812 \$ 4,113,758 \$ 15,688,179,49 \$ 3,8063 (363,522) \$ (727,674.76) \$	(6,159.83)
Aug-12 3,967,670 \$ 15,627,167.06 \$ 3,9386 4,246,210 \$ 16,047,802.00 \$ 3,7793 (278,540) \$ (420,634.94) \$	(3,560.71)
Ng-12 4,169,997 \$ 16,167,207.31 \$ 3.8770 4,399,925 \$ 16,424,196.96 \$ 3.7337 (228,98) \$ (256,996.65) \$	(2,104.98)
Oct-12 4,359,629 \$ 16,789,128.71 \$ 3,8510 4,423,653 \$ 16,490,313.29 \$ 3,7278 (64,024) \$ 298,815.42 \$	2,529.50
Nov-12 3,961,767 \$ 15,314,611,26 \$ 3,8656 4,171,273 \$ 15,552,554,08 \$ 3,7285 (209,506) \$ (237,942,82) \$	(1,948.97)
Dec-12 3,799,130 \$ 14,759,835.91 \$ 3,8851 4,014,693 \$ 14,985,417.77 \$ 3,7326 (215,563) \$ (225,581.86) \$	(1,909.57)
Jan-13 3,112,956 \$ 12,217,858.82 \$ 3,9248 3,570,380 \$ 13,313,352,94 \$ 3,7288 (457,424) \$ (1,095,494.12) \$	(9,273.45)
Feb-13 2,565,775 \$ 10,158,572,51 \$ 3,9593 3,216,033 \$ 11,910,961,56 \$ 3,7036 (650,258) \$ (1,752,389,05) \$	(13,393.08)
Mar-13 2,212,348 \$ 8,850,704.56 \$ 4.0006 2,962,270 \$ 10,957,385.82 \$ 3.6990 (749,922) \$ (2,106,681.26) \$	(17,833.23)

Cost of Collateral - Final March 31 2013

COSt Of COM	aterai - Filiai Marc	11 31 2013	Ī				T		Hedging Gain/(Loss		Contract Voor 2011 2012 Value	T -	looked MTM	
Month	nth Hedging Gain/(Loss)			Cumm Gain/Loss			Tariff Rate		Cost of Collateral Outlay		Contract Year 2011-2012 Value Booked to Earnings MTM at 3/31/2012 decayed		Booked MTM Cost of Collateral Outlay	
Apr-12	\$	212,419.16		\$	3 21:	2,419.16		9.925%	\$ 1,756.88	\$	342,690.12	\$	2,795.51	
May-12	\$	5,501.08		\$	3 21	9,677.12		9.925%	\$ 1,816.91	\$	293,734.39	\$	2,476.02	
Jun-12	\$	3,966.25		\$	3 22	3,703.40		9.925%	\$ 1,850.21	\$	244,778.66	\$	1,996.79	
Jul-12	\$	(44,610.55)		\$	5 17	9,126.15		9.925%	\$ 1,481.52	\$	195,822.93	\$	1,650.68	
Aug-12	\$	(154,567.60)		\$	3 2	1,189.86		9.925%	\$ 200.07	\$	146,867.19	\$	1,238.01	
Sep-12	\$	5,806.73		\$	3 2	3,715.14		9.925%	\$ 237.50	\$	97,911.46	\$	798.72	
Oct-12	\$	(5,395.78)		\$	3 2	3,356.79		9.925%	\$ 193.18	\$	48,955.73	\$	412.67	
Nov-12	\$			\$	3 2	3,312.47		9.925%	\$ 192.81	\$	-	\$	-	
Dec-12	\$			\$	3 2	3,312.10		9.925%	\$ 192.81	\$	-	\$	-	
Jan-13	\$	-		\$	3 2	3,312.10		9.925%	\$ 192.81	\$	-	\$	-	
Eeb-13	\$	15,787.40		\$	3	9,099.50		9.925%	\$ 323.39	\$	-	\$	-	
Mar-13	\$	-			3	9,230.08		9.925%	\$ 324.47	\$	-	\$		
Total	\$	38,906.69							\$ 8,762.57	1		\$	11,368.40	