The Narragansett Electric Company
d/b/a National Grid

2013 GAS COST RECOVERY

Testimony and Attachments of:

Stephen A. Mc Cauley

Book 2 of 2

September 3, 2013

Submitted to:

Rhode Island Public Utilities Commission
R.I.P.U.C. Docket No. 4436

Submitted by:

nationalgrid

Testimony of
Stephen A. Mc Cauley

DIRECT TESTIMONY

OF

STEPHEN A. MC CAULEY

September 3, 2013

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I. Introduction

Q. Please state your name and business address.

A. My name is Stephen A Mc Cauley. My business address is 100 E. Old Country Road, Hicksville, NY 11801.

Q. What is your position and responsibilities?

A. I am Director of Origination and Price Volatility Management in the Energy Procurement organization of National Grid USA Service Company, Inc. ("National Grid"). As Director, I am responsible for all financial hedging activity for the National Grid regulated natural gas and electric utilities, including The Narragansett Electric Company (the "Company"). I am also responsible for structuring and optimizing the natural gas assets to help return the most value to the regulated entities.

Q. Please describe your educational background.

A. I graduated from the United States Merchant Marine Academy in 1984 with a Bachelor of Science degree in Marine Engineering Systems.

Q. Please describe your profession experience.

A. I joined National Grid in 1992 as an engineer for the gas peak-shaving plants and the gas-regulator and telemetering stations. In 1996, I joined the gas supply group

as a trader responsible for purchasing the natural gas supply requirements for both the firm gas customers and the Long Island Lighting Company generation facilities. In 1999, my responsibilities were changed to managing the emissions-allowance portfolio and the financial-hedging activities of the regulated utilities. In 2002, I was promoted to my current position as Director.

Q. Are you sponsoring any attachments?

A. Yes. I am sponsoring the following attachments:

SAM-1	Revised Gas Procurement Incentive Plan (GPIP) for National Grid
SAM-1a	Redlined Gas Procurement Incentive Plan
SAM-2	GPIP July 2012 through June 2013 Results
SAM-3	NGPMP Annual Report, April 2012 through March 2013

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to discuss the results of the Gas Procurement Incentive Plan ("GPIP") for the period July 1, 2012 through June 30, 2013. In addition, I also will address the results of the Natural Gas Portfolio Management Plan ("NGPMP") for the period April 1, 2012 through March 31, 2013 and the recommendation to continue with the Plan after March 31, 2014.

II. <u>Gas Procurement Incentive Plan</u>

Q. Please describe the incentive portion of the GPIP?

A. The GPIP encourages the Company to purchase supply in a way designed to stabilize prices and reduce the risk that commodity costs will escalate dramatically. The GPIP with clarifying revisions is provided in Attachment SAM-1 and the relined version in Attachment SAM-1a.

The gas procurement portion of the GPIP is based on the Company's gas purchasing program under which the Company fixes the price of commodity purchases through purchases or financial hedges over a 24-month horizon. The minimum amount fixed or financially hedged is 60 percent of the expected purchases for April and October, and 70 percent for the remaining ten months of the year. The hedged volume is based on the five-year firm-sales forecast filed each year in the Gas Cost Recovery docket. These mandatory hedges are required to be made ratably over the period beginning 24 months prior to the start of each month and ending four months before the month begins. These mandatory hedges also form the benchmark for the incentive calculation. For each month, the average unit cost of the mandatory hedges is compared to the average unit cost of discretionary purchases to determine the savings or loss per dekatherm resulting from the discretionary purchases. This difference, multiplied by the discretionary volumes, determines the total savings or cost. To determine the incentive or penalty for the month, this total is multiplied by 10 percent with two exceptions. The first exception is for discretionary purchases made at least 8 months prior to

the month of gas flow where the unit cost savings is greater than 50 cents per dekatherm, in which case the incentive applicable to those purchases is 20 percent. The second exception is that for any discretionary purchases made during the four months prior to the month of flow will only generate an incentive of 5 percent.

Q. What is the GPIP gas procurement incentive for the past year?

A. Attachment SAM-2 is the Company's Semi-Annual GPIP Report. This report shows the results for the period July 1, 2012 through June 30, 2013 by month. As shown, the Company purchased discretionary supply of 4,720,000 Dth during the period, resulting in a net calculated incentive of $453,345. The average cost of discretionary purchases was $0.568 per Dth less than the mandatory hedges. The calculation of the savings and incentive is shown for each month. For example, in July 2012 the average purchase cost per Dth for mandatory purchases was $4.7743 and discretionary purchases were made at an average cost of $4.3258, which equates to a savings of $0.45 per Dth on discretionary purchases of 160,000 Dth, resulting in a savings for the month of $71,762.

Q. What is the gas procurement incentive the Company is filing?

A. The Company is proposing that it be granted the full incentive of $453,345 for the period July 2012 through June 2013.

Q. Are there any recommended changes to the GPIP for the period starting July 2013?

A. The Company has modified the plan to reflect the expiring DOMAC FCS contract.

III. <u>Natural Gas Portfolio Management Plan ("NGPMP")</u>

Q. Briefly describe the NGPMP?

A. In Docket No. 4038, the Commission approved the NGPMP which implemented changes to the management of the Company's gas portfolio. These changes were designed to provide various financial, regulatory, and risk management benefits over the previous asset management arrangements. The Company changed the management of the gas portfolio from an external third-party asset-management agreement to a portfolio managed primarily by the Company. The Company uses its transportation contracts, underground storage contracts, peaking supplies, and supply contracts first to purchase gas supplies to economically and reliably serve sales customers and then to make additional purchases and sales that generate revenue by extracting value from any assets that are not required to serve customers on any day. The mix of supply, transportation, and storage contracts creates flexibility and opportunities for optimization to create value for the Company's customers. This potential optimization value is subject to market variables: the fluctuation of gas pricing, the value of temporarily unused assets,

the existence of excess transportation and storage capacity, and the opportunities to optimize delivered supplies as storage fill opportunities arise. These activities were previously executed by external third-party asset managers. The Company believes that the internal management of the portfolio is superior to the external portfolio management for two primary reasons. First, active asset management by the Company reduces the potential for performance failure by a third-party asset manager, which may impact supply reliability. Second, the NGPMP creates an appropriate incentive for the Company to maximize the total portfolio savings to its customers at levels that would be comparable to or that would exceed those from a third-party asset manager.

Q. What were the results of the NGPMP for the incentive year April 2012 through March 2013?

A. As required by Order 19627 in Commission Docket No. 4038, the Company has filed comprehensive reports of its optimization activity each quarter, and on June 3, 2013, it filed its annual report showing the results of the past year of the NGPMP, April 2012 through March 2013. Attachment SAM-3 is the annual report which shows that the third year of the NGPMP produced total savings of $8,412,856.65. Under the provisions of the NGPMP, customers receive $6,930,285.32 of those savings.

Q. What is the NGPMP incentive the Company is filing?

A. The Company's incentive, as specified in the NGPMP, is determined as 20 percent of the total savings in excess of $1,000,000. Accordingly, the Company is filing for approval of an NGPMP incentive of $1,482,571.33 for the April 2012 through March 2013 period.

Q. In Docket 4283 the Commission approved the continuation of the NGPMP through March 2014. What happens to the plan starting in April 2014?

A. As required by Order 19627 Docket 4038, the Company and Division reviewed the NGPMP in April 2013 and discussed if continuation of the plan was still in the best interest of the customers.

Q. Does the Company and Division want to continue the plan?

A. Yes, both the Company and Division believe that over the past four years the NGPMP worked well and is in the best interest of the Company's customers.

Q. Were there any concerns about the plan?

A. In Docket No. 4038, the Company stated that the benefits of the Company's managing the portfolio of assets was that it could do as well as or better than a third party asset manager. During the course of the NGPMP, the Company has released a small number of transportation contracts as part of a stand-alone asset

management agreement ("AMA"). In an AMA, the Company releases the asset to a third party asset manager but still retains the right to call on the supply when needed. The Division suggested that since the Company chose to have a third party manage the assets, the AMA fee should earn a different incentive percentage. The Company understands why the Division could have interpreted the Company's statement that under the NGPMP it would be managing the portfolio of assets as being somehow inconsistent with a stand-alone AMA; however, the Company was referring to a total portfolio outsourcing as the Company had done in the past, and not individual asset path AMAs. The Company believes the best management approach is a combination of internal management, capacity releases, and AMAs. Each method is used depending on various factors which can and do change from year to year. The Company believes having different incentive sharing for different types of management may cause a conflict, an appearance of conflict, or a change in management of the assets for fear of a conflict, none of which is in the best interest of customers.

Q. How does the Company recommend that AMAs be treated in the NGPMP?

A. The Company believes the incentive should be the same regardless of how the asset is managed. The Company does recognize that if the Company relied mostly on AMAs, it might appear that it was receiving an incentive with no risk, for very little effort, and not in the customer's best interest. However, the

Company recommends that as long as the Company uses targeted AMAs directed towards specific asset paths, as it does today, the incentive remain the same for all portfolio management methods under the NGPMP.

Q. What is the Company proposal for which it is requesting approval?

A. The Company proposes that the NGPMP be extended for an additional four years through March 2018 with a review with the Division after March 2017.

Q. Does this conclude your testimony?

A. Yes.

Attachments of
Stephen A. Mc Cauley

Attachments of Stephen A. Mc Cauley

Attachment SAM-1	Revised Gas Procurement Incentive Plan (GPIP) for National Grid
Attachment SAM-1a	Redlined Gas Procurement Incentive Plan
Attachment SAM-2	GPIP July 2012 through June 2013 Results
Attachment SAM-3	NGPMP Annual Report, April 2012 through March 2013

Attachment SAM-1

Attachment SAM-1

Revised Gas Procurement Incentive Plan (GPIP) for National Grid

Gas Procurement Incentive Plan for National Grid

Revised Effective July 1, 2011

I. Objective

To reduce the volatility of gas costs and to encourage National Grid (or "Company") to achieve a lower hedged gas commodity cost for its customers.

II. Structure of the Gas Procurement Incentive Plan

A. The original Plan became effective June 1, 2003 and was most recently revised in Docket No. 4283. It will be reviewed with each gas cost recovery ("GCR") filing. The cap on the amount of the incentive that may be earned by the Company was eliminated effective July 1, 2010 and approved by the Commission in docket 4283. The Company will file the Plan results semi-annually on January 31st and July 31 of each year. Effective January 2011 the quarterly reports were eliminated and the material was consolidated into the semi-annual report. These reports shall include reporting for all Plan activity and results through the end of the month prior to the filing.

1. The Gas Procurement Incentive Plan revised effective December 1, 2008 applied to discretionary hedges that settled up to June 2010.
2. This revised Plan will be effective for hedges that settle starting in July 2010.

B. The Company will file its forecasted normal weather natural gas purchase requirements with its annual GCR filing. The hedging plan volume will be adjusted based on this revised forecast. Changes to the hedged volume execution plan will become effective in November of each year. The Company will not unwind or sell any purchases or hedged positions without notifying the Commission and Division. If a midyear revision is warranted the Company will file support for the revised purchase forecast with the Commission and Division.

III The Gas Procurement Incentive Program

A. The Company will make purchases of natural gas, natural gas swaps or natural gas futures which lock or hedge the NYMEX Henry Hub portion of

the variable cost. For any future gas supply month the Company will make three types of gas purchases:

1. Mandatory Purchases and/or Hedges

   a. Are defined as mandatory monthly purchases of gas volumes or hedges made in approximately uniform monthly increments. (Mandatory purchases and/or hedges will vary as the forecast of purchases is updated periodically and in order to adjust for the rounding of the 10,000 Dth futures contract.)

   b. Will equal 60% of forecasted normal weather gas purchase requirements for the April and October gas supply months and 70% of forecasted normal weather gas purchase requirements for the remaining ten months. Purchases and/or hedges will be based on the forecast of requirements in place when the purchases and/or hedges are made.

   c. Will be purchased in approximately uniform monthly increments on a mandatory basis starting 24 months prior to the month of delivery and ending 4 months prior to the start of deliveries.

   d. The first purchases and/or hedges made each month will be deemed the Company's mandatory hedge up to the amount of the Company's scheduled mandatory requirement for the month.

   e. The Company will make the financial hedges in increments of one contract, 10,000 Dth. The Company will adjust the schedule of hedging to achieve the required mandatory level in accordance with paragraph II.B. Within the constraints of 10,000 Dth contract increments, the Company will seek to maximize the uniformity of monthly mandatory purchase/hedge volumes over the 20 month period specified in paragraph III.A.1.c.

   f. The Company and the Division may agree to accelerate a portion of the mandatory hedges. They will notify the

Commission of any such plan and provide 3 business days for the Commission to object. Accelerated hedges will neither earn an incentive nor be used in the calculation of mandatory benchmark.

2. Discretionary Purchases and/or Hedges

   a. Are defined as the purchases and/or hedges established at least 6 business days prior to the start of the delivery month for delivery to the system or storage in excess of the mandatory hedging requirements in a month.

   b. The cost or benefit of any financial purchase and/or hedge will be included in the calculation of the average unit price.

   c. The total financial and physical hedged volume (planned mandatory plus accelerated plus discretionary), shall not exceed 95% of the forecasted normal weather requirements for a given supply month. Subsequent revisions to the forecast may impact the hedge percentage for existing deals.

3. Other Discretionary Purchases and/or Hedges Not Subject To Incentives

   a. LNG

   b. Supplies that lock in price but are not part of the program.

   c. Hedges specifically put in place as part of the Natural Gas Procurement Management Program to lock in optimization savings for customers.

   d. Purchases and/or hedges made less than 6 business days prior to the beginning of the month, during the month or under a contract which does not allow for the locking of the price.

   e. Purchases and/or hedges made due to updated levels of forecasted migration of throughput volumes from transportation service to sales service.

B. Computation of Gas Procurement Incentives

Gas Procurement Incentives will be determined on the basis of comparisons of the volume-weighted average cost per dekatherm of discretionary purchases and/or hedges and the volume weighted average cost per dekatherm of mandatory gas purchases, excluding any accelerated hedges for each gas supply month. All comparisons will be based on the NYMEX portion of the variable cost per dekatherm of the purchased gas supply or the price of the NYMEX futures contract.

C. Any purchases and/or hedges made for a future gas supply month, excluding other discretionary purchases and/or hedges not subject to incentives as shown in III.A.3, that are in excess of the mandatory purchases and/or hedges requirement for the month, will be deemed discretionary purchases and/or hedges.

D. The timing of discretionary purchases and/or hedges is left solely to the discretion of the Company. However, beginning in November 2005 the Company will make sufficient discretionary purchases and/or hedges by November 1st of each year, such that a minimum of 80% of supply needed for December, January and February and 75% of supply needed for a normal November and March will be at a fixed or capped price. The fixed and capped supplies will include all forward purchases, financially based purchases and/or hedges, LNG supplies and storage supplies.

E. After all purchases and/or hedges for forecasted gas requirements for a given gas supply month are completed, the volume-weighted average cost of mandatory purchases and/or hedges will be computed. That volume weighted average cost for mandatory purchases and/or hedges will then be compared against the actual cost of each discretionary purchases and/or hedge made for the same gas supply month.

1. For all discretionary purchases and/or hedges executed more than eight months prior to the start of the gas supply month, the Company will be provided a positive incentive equal to 10% of the difference between the cost of each discretionary purchase and the volume-weighted average cost for mandatory purchases and/or hedges for the same gas supply month if the cost of the discretionary purchase and/or hedge is less than the volume

weighted average cost of mandatory purchases and/or hedges for the same gas supply month. In the event that the cost of the discretionary purchases/hedges is at least 50 cents less than the cost of the mandatory purchases/hedges, the incentive will be 20%.

2. For all discretionary purchases and/or hedges executed within the last five to eight months prior to the start of the gas supply month, the Company will be provided as positive incentive equal to 10% of the difference between the cost of each discretionary purchase and the volume-weighted average cost for mandatory purchases and/or hedges for the same gas supply month if the cost of the discretionary purchase and/or hedge is less than the volume weighted average cost of mandatory purchases for the same gas supply month.

3. For all discretionary purchases and/or hedges executed within the last four months prior to the start of the gas supply month, the Company will be provided as positive incentive equal to 5% of the difference between the cost of each discretionary purchase and the volume-weighted average cost for mandatory purchases and/or hedges for the same gas supply month if the cost of the discretionary purchase and/or hedge is less than the volume weighted average of mandatory purchases for the same gas supply month.

4. For any and all discretionary purchases and/or hedges that are made at a cost which is greater than the volume-weighted average cost for mandatory purchases and/or hedges, made for the same gas supply month, regardless of when they occur prior to the start of the gas supply month, the Company will be assessed a penalty equal to 10% of the difference between the volume-weighted average cost for mandatory purchases and/or hedges and the cost of the each such discretionary purchase,

5. The net incentive/penalty for the Company for each gas supply month shall equal the sum of the incentives/penalties calculated for all individual discretionary purchases and/or hedges executed for the subject gas supply month.

Attachment SAM-1a

Attachment SAM-1a

Redlined Gas Procurement Incentive Plan

Gas Procurement Incentive Plan for National Grid

Revised Effective July 1, 2011

I. Objective

To reduce the volatility of gas costs and to encourage National Grid (or "Company") to achieve a lower hedged gas commodity cost for its customers.

II. Structure of the Gas Procurement Incentive Plan

A. The original Plan became effective June 1, 2003 and was most recently revised in Docket No. 4283. It will be reviewed with each gas cost recovery ("GCR") filing. The cap on the amount of the incentive that may be earned by the Company was eliminated effective July 1, 2010 and approved by the Commission in docket 4283. The Company will file the Plan results semi-annually on January 31st and July 31 of each year. Effective January 2011 the quarterly reports were eliminated and the material was consolidated into the semi-annual report. These reports shall include reporting for all Plan activity and results through the end of the month prior to the filing.

1. The Gas Procurement Incentive Plan revised effective December 1, 2008 applied to discretionary hedges that settled up to June 2010.
2. This revised Plan will be effective for hedges that settle starting in July 2010.

B. The Company will file its forecasted normal weather natural gas purchase requirements with its annual GCR filing. The hedging plan volume will be adjusted based on this revised forecast. Changes to the hedged volume execution plan will become effective in November of each year. The Company will not unwind or sell any purchases or hedged positions without notifying the Commission and Division. If a midyear revision is warranted the Company will file support for the revised purchase forecast with the Commission and Division.

III The Gas Procurement Incentive Program

A. The Company will make purchases of natural gas, natural gas swaps or natural gas futures which lock or hedge the NYMEX Henry Hub portion of

the variable cost. For any future gas supply month the Company will make three types of gas purchases:

1. Mandatory Purchases and/or Hedges

   a. Are defined as mandatory monthly purchases of gas volumes or hedges made in approximately uniform monthly increments. (Mandatory purchases and/or hedges will vary as the forecast of purchases is updated periodically and in order to adjust for the rounding of the 10,000 Dth futures contract.)

   b. Will equal 60% of forecasted normal weather gas purchase requirements for the April and October gas supply months and 70% of forecasted normal weather gas purchase requirements for the remaining ten months. Purchases and/or hedges will be based on the forecast of requirements in place when the purchases and/or hedges are made.

   c. Will be purchased in approximately uniform monthly increments on a mandatory basis starting 24 months prior to the month of delivery and ending 4 months prior to the start of deliveries.

   d. The first purchases and/or hedges made each month will be deemed the Company's mandatory hedge up to the amount of the Company's scheduled mandatory requirement for the month.

   e. The Company will make the financial hedges in increments of one contract, 10,000 Dth. The Company will adjust the schedule of hedging to achieve the required mandatory level in accordance with paragraph II.B. Within the constraints of 10,000 Dth contract increments, the Company will seek to maximize the uniformity of monthly mandatory purchase/hedge volumes over the 20 month period specified in paragraph III.A.1.c.

   f. The Company and the Division may agree to accelerate a portion of the mandatory hedges. They will notify the Commission of any such plan and provide 3 business days

for the Commission to object. Accelerated hedges will neither earn an incentive nor be used in the calculation of mandatory benchmark.

2. Discretionary Purchases and/or Hedges

   a. Are defined as the purchases and/or hedges established at least 6 business days prior to the start of the delivery month for delivery to the system or storage in excess of the mandatory hedging requirements in a month.

   b. The cost or benefit of any financial purchase and/or hedge will be included in the calculation of the average unit price.

   c. The total financial and physical hedged volume (planned mandatory plus accelerated plus discretionary), shall not exceed 95% of the forecasted normal weather requirements for a given supply month. Subsequent revisions to the forecast may impact the hedge percentage for existing deals.

3. Other Discretionary Purchases and/or Hedges Not Subject To Incentives

   a. LNG

   b. Supplies that lock in price but are not part of the program.

   c. Hedges specifically put in place as part of the Natural Gas Procurement Management Program to lock in optimization savings for customers.

   d. Purchases and/or hedges made less than 6 business days prior to the beginning of the month, during the month or under a contract which does not allow for the locking of the price.

   e. Purchases and/or hedges made due to updated levels of forecasted migration of throughput volumes from transportation service to sales service.

B. Computation of Gas Procurement Incentives

Gas Procurement Incentives will be determined on the basis of comparisons of the volume-weighted average cost per dekatherm of discretionary purchases and/or hedges and the volume weighted average cost per dekatherm of mandatory gas purchases, excluding any accelerated hedges for each gas supply month. All comparisons will be based on the NYMEX portion of the variable cost per dekatherm of the purchased gas supply or the price of the NYMEX futures contract.

C. Any purchases and/or hedges made for a future gas supply month, excluding other discretionary purchases and/or hedges not subject to incentives as shown in III.A.3, that are in excess of the mandatory purchases and/or hedges requirement for the month, will be deemed discretionary purchases and/or hedges.

D. The timing of discretionary purchases and/or hedges is left solely to the discretion of the Company. However, beginning in November 2005 the Company will make sufficient discretionary purchases and/or hedges by November 1st of each year, such that a minimum of 80% of supply needed for December, January and February and 75% of supply needed for a normal November and March will be at a fixed or capped price. The fixed and capped supplies will include all forward purchases, financially based purchases and/or hedges, ~~DOMAC FCS contract purchases fixed in price~~LNG supplies and storage supplies.

E. After all purchases and/or hedges for forecasted gas requirements for a given gas supply month are completed, the volume-weighted average cost of mandatory purchases and/or hedges will be computed. That volume weighted average cost for mandatory purchases and/or hedges will then be compared against the actual cost of each discretionary purchase<u>s</u> and/or hedge made for the same gas supply month.

1. For all discretionary purchases and/or hedges executed more than eight months prior to the start of the gas supply month, the Company will be provided a positive incentive equal to 10% of the difference between the cost of each discretionary purchase and the volume-weighted average cost for mandatory purchases and/or hedges for the same gas supply month if the cost of the discretionary purchase and/or hedge is less than the volume weighted average cost of mandatory purchases and/or hedges for

the same gas supply month. In the event that the cost of the discretionary purchases/hedges is at least 50 cents less than the cost of the mandatory purchases/hedges, the incentive will be 20%.

2. For all discretionary purchases and/or hedges executed within the last five to eight months prior to the start of the gas supply month, the Company will be provided as positive incentive equal to 10% of the difference between the cost of each discretionary purchase and the volume-weighted average cost for mandatory purchases and/or hedges for the same gas supply month if the cost of the discretionary purchase and/or hedge is less than the volume weighted average cost of mandatory purchases for the same gas supply month.

3. For all discretionary purchases and/or hedges executed within the last four months prior to the start of the gas supply month, the Company will be provided as positive incentive equal to 5% of the difference between the cost of each discretionary purchase and the volume-weighted average cost for mandatory purchases and/or hedges for the same gas supply month if the cost of the discretionary purchase and/or hedge is less than the volume weighted average of mandatory purchases for the same gas supply month.

4. For any and all discretionary purchases and/or hedges that are made at a cost which is greater than the volume-weighted average cost for mandatory purchases and/or hedges, made for the same gas supply month, regardless of when they occur prior to the start of the gas supply month, the Company will be assessed a penalty equal to 10% of the difference between the volume-weighted average cost for mandatory purchases and/or hedges and the cost of the each such discretionary purchase,

5. The net incentive/penalty for the Company for each gas supply month shall equal the sum of the incentives/penalties calculated for all individual discretionary purchases and/or hedges executed for the subject gas supply month.

Attachment SAM-2

GPIP July 2012 through June 2013 Results

nationalgrid

Thomas R. Teehan
Senior Counsel

July 31, 2013

VIA HAND DELIVERY AND ELECTRONIC MAIL

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

RE: Semi-annual Report on Gas Procurement Incentive Plan

Dear Ms. Massaro:

Pursuant to the provisions of the Gas Procurement Incentive Plan ("GPIP" or "Plan") initially approved in Docket No. 3436, enclosed are ten (10) copies of National Grid's semi-annual report on the status of the penalties and incentives as of the end of June 2013.

A summary of incentives and penalties associated with the GPIP is shown on page 1 of the attachment. This summary shows the purchases made under the GPIP for the months of July 2012 through June 2015. Through June 2013, the discretionary purchases have resulted in $2.7 million in savings compared to the benchmark mandatory prices. The associated Company incentive for this period is $0.45 million. For the July 2013 through June 2014 year, it shows a benefit to customers from discretionary purchases of $0.4 million and a $0.05 million calculated incentive. For the July 2014 through June 2015 measurement year, the benefit is $0.03 million and the incentive is $0.003 million.

The table on page 2 is an itemized list of discretionary purchases and/or hedges executed within the last four months prior to the start of the gas supply period during which the Company incentive is 5 percent of the difference between the cost of each discretionary and mandatory purchase. Pages 3 and 4 reflect Plan provisions where discretionary hedges can have an incentive of 10 percent, if they were made five to eight months in advance of the supply period, and 20 percent, if they were made greater than 8 months in advance of the supply period and if the cost was at least $0.50 per dekatherm lower than the prices obtained for the mandatory purchasing amount.

Page 5 of the Report shows the mandatory, accelerated, and discretionary hedge volumes and the total volume hedged as a percentage of the original forecast. The last two columns on page 5 show the average NYMEX hedge price and the total weighted cost.

Page 6 of the Report shows the dollar amount of hedges broken out into mandatory, accelerated, and discretionary and the unit cost of each type of hedge under the program.

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Finally, the individual trade data that had previously been provided in the GPIP quarterly report is shown beginning on page 7.

Thank you for your attention to this matter. If you have any questions, please do not hesitate to contact Stephen Mc Cauley at (516) 545-5403 or me at (401) 784-7667.

Very truly yours,

Thomas R. Teehan

Enclosures

cc: Leo Wold, Esq.
Stephen Scialabba, Division
Bruce Oliver, Division

nationalgrid

Gas Procurement Incentive Program Worksheet - June 30 2013
Incentive Calculation
National Grid - Rhode Island

TOTAL

	Mandatory NYMEX	Discretionary NYMEX	Difference	Discretionary Volumes (Dt)	Gain/ (Loss)	Aggregate * Incentive %	Company Incentive
Jul-12	$ 4.7743	$ 4.3258	$ 0.45	160,000	$ 71,762	10.00%	$ 7,176
Aug-12	$ 4.7660	$ 4.2702	$ 0.50	190,000	$ 94,194	10.00%	$ 9,419
Sep-12	$ 3.9253	$ 3.8920	$ 0.03	300,000	$ 9,998	10.00%	$ 1,000
Oct-12	$ 4.0987	$ 3.5824	$ 0.52	360,000	$ 185,850	10.00%	$ 18,585
Nov-12	$ 4.3596	$ 3.6486	$ 0.71	450,000	$ 319,935	20.00%	$ 63,987
Dec-12	$ 4.4859	$ 3.7011	$ 0.78	640,000	$ 502,256	20.00%	$ 100,451
Jan-13	$ 4.5470	$ 3.7997	$ 0.75	640,000	$ 478,266	19.99%	$ 95,628
Feb-13	$ 4.4571	$ 3.7433	$ 0.71	510,000	$ 364,065	20.00%	$ 72,813
Mar-13	$ 4.4169	$ 3.8516	$ 0.57	460,000	$ 260,070	17.17%	$ 44,645
Apr-13	$ 4.1948	$ 3.7399	$ 0.45	570,000	$ 259,300	10.00%	$ 25,930
May-13	$ 4.1345	$ 3.8167	$ 0.32	310,000	$ 98,539	10.00%	$ 9,854
Jun-13	$ 4.2261	$ 3.9294	$ 0.30	130,000	$ 38,567	10.00%	$ 3,857
Subtotal 12-13				4,720,000	$ 2,682,803		$ 453,345
Jul-13	$ 4.2466	$ 4.2151	$ 0.03	60,000	$ 1,890	10.00%	$ 189
Aug-13	$ 4.8688	$ 4.1327	$ 0.74	100,000	$ 73,605	20.00%	$ 14,721
Sep-13	$ 3.9232	$ 3.8837	$ 0.04	50,000	$ 1,977	10.00%	$ 198
Oct-13	$ 3.9035	$ 3.6711	$ 0.23	250,000	$ 58,085	10.00%	$ 5,808
Nov-13	$ 3.9735	$ 3.7663	$ 0.21	265,000	$ 54,926	10.00%	$ 5,493
Dec-13	$ 4.1509	$ 3.9794	$ 0.17	680,000	$ 116,647	10.00%	$ 11,665
Jan-14	$ 4.2018	$ 4.0956	$ 0.11	410,000	$ 43,538	10.00%	$ 4,354
Feb-14	$ 4.1318	$ 4.0880	$ 0.04	380,000	$ 16,626	10.00%	$ 1,663
Mar-14	$ 4.0877	$ 4.0525	$ 0.04	390,000	$ 13,758	10.00%	$ 1,376
Apr-14	$ 3.9350	$ 3.7187	$ 0.22	20,000	$ 4,327	10.00%	$ 433
May-14	$ 3.9534	$ 3.6700	$ 0.28	10,000	$ 2,834	10.00%	$ 283
Jun-14	$ 3.9620	$ 3.7100	$ 0.25	10,000	$ 2,520	10.00%	$ 252
Subtotal 13-14				2,625,000	$ 390,732		$ 46,434
Jul-14	$ 4.0338	$ 3.8350	$ 0.20	10,000	$ 1,988	10.00%	$ 199
Aug-14	$ 4.0807	$ 3.8900	$ 0.19	10,000	$ 1,907	10.00%	$ 191
Sep-14	$ 4.0686	$ 3.9875	$ 0.08	20,000	$ 1,623	10.00%	$ 162
Oct-14	$ 4.1339	$ 3.9600	$ 0.17	10,000	$ 1,739	10.00%	$ 174
Nov-14	$ 4.2010	$ 4.1568	$ 0.04	140,000	$ 6,190	10.00%	$ 619
Dec-14	$ 4.3467	$ 4.3332	$ 0.01	170,000	$ 2,283	10.00%	$ 228
Jan-15	$ 4.4180	$ 4.3869	$ 0.03	160,000	$ 4,983	10.00%	$ 498
Feb-15	$ 4.4276	$ 4.4165	$ 0.01	130,000	$ 1,435	10.00%	$ 143
Mar-15	$ 4.3479	$ 4.3129	$ 0.04	70,000	$ 2,455	10.00%	$ 246
Apr-15	$ 4.0888	$ 4.0300	$ 0.06	20,000	$ 1,175	10.00%	$ 118
May-15	$ 4.1219	$ 4.0350	$ 0.09	10,000	$ 869	10.00%	$ 87
Jun-15	$ 4.2050	$ 4.0680	$ 0.14	10,000	$ 1,370	10.00%	$ 137
Subtotal 14-15				760,000	$ 28,017		$ 2,802
TOTAL				8,105,000	$ 3,101,551		$ 502,581

* Percentage Computed as the weighted average of the three levels of incentive as detailed below:

a) INCENTIVE MECHANISM Deals executed after Dec 1 2008

a. i) 5% for trades executed within 4 months to the start of the supply month; 10% for trades executed within the 8 months to the start of the Supply Month.

a. ii) 20% for trades executed at least 8 months prior to the start of the Supply Month and Margin is higher than $.50, 10% if margin is lower than $0.50.

In both a & b explained above a 10% Penalty is applicable for months where discretionary price is higher than the mandatory hedged price.

***** See "Exception (Error) Trades" tab!***

nationalgrid

Gas Procurement Incentive Program Worksheet - June 30 2013
Incentive Calculation
National Grid - Rhode Island

Deals executed within four months of the Supply Month - 5% Incentive Level

5%

	VOLUME (Dth)			PURCHASE (USD)			Average Price ($/Dth)			Margin	Incentive
	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	($/Dth)	(USD)
Jul-12	370,000	420,000	-	$ 1,766,500	$ 2,207,900	$ -	$ 4.7743	$ 5.2569	$ -	$ -	$ -
Aug-12	310,000	400,000	-	$ 1,477,450	$ 2,071,900	$ -	$ 4.7660	$ 5.1798	$ -	$ -	$ -
Sep-12	510,000	300,000	-	$ 2,001,900	$ 1,501,500	$ -	$ 3.9253	$ 5.0050	$ -	$ -	$ -
Oct-12	230,000	540,000	-	$ 942,700	$ 2,664,900	$ -	$ 4.0987	$ 4.9350	$ -	$ -	$ -
Nov-12	870,000	950,000	-	$ 3,792,861	$ 4,987,250	$ -	$ 4.3596	$ 5.2497	$ -	$ -	$ -
Dec-12	1,240,000	1,110,000	-	$ 5,562,478	$ 5,951,000	$ -	$ 4.4859	$ 5.3613	$ -	$ -	$ -
Jan-13	1,380,000	1,190,000	-	$ 6,274,851	$ 6,519,092	$ -	$ 4.5470	$ 5.4782	$ -	$ -	$ -
Feb-13	1,210,000	1,040,000	-	$ 5,393,125	$ 5,443,600	$ -	$ 4.4571	$ 5.2342	$ -	$ -	$ -
Mar-13	1,110,000	1,170,000	-	$ 4,902,788	$ 6,229,900	$ -	$ 4.4169	$ 5.3247	$ -	$ -	$ -
Apr-13	830,000	880,000	-	$ 3,481,655	$ 4,579,900	$ -	$ 4.1948	$ 5.2044	$ -	$ -	$ -
May-13	750,000	640,000	-	$ 3,100,900	$ 3,294,000	$ -	$ 4.1345	$ 5.1469	$ -	$ -	$ -
Jun-13	390,000	520,000	-	$ 1,648,178	$ 2,632,100	$ -	$ 4.2261	$ 5.0617	$ -	$ -	$ -
Jul-13	260,000	410,000	-	$ 1,104,116	$ 2,071,100	$ -	$ 4.2466	$ 5.0515	$ -	$ -	$ -
Aug-13	80,000	370,000	-	$ 389,500	$ 1,824,900	$ -	$ 4.8688	$ 4.9322	$ -	$ -	$ -
Sep-13	380,000	290,000	-	$ 1,490,818	$ 1,409,450	$ -	$ 3.9232	$ 4.8602	$ -	$ -	$ -
Oct-13	420,000	340,000	-	$ 1,639,458	$ 1,580,650	$ -	$ 3.9035	$ 4.6490	$ -	$ -	$ -
Nov-13	735,000	860,000	-	$ 2,920,555	$ 3,930,650	$ -	$ 3.9735	$ 4.5705	$ -	$ -	$ -
Dec-13	1,360,000	1,120,000	-	$ 5,645,240	$ 5,062,925	$ -	$ 4.1509	$ 4.5205	$ -	$ -	$ -
Jan-14	1,190,000	1,240,000	-	$ 5,000,150	$ 5,240,500	$ -	$ 4.2018	$ 4.2262	$ -	$ -	$ -
Feb-14	980,000	1,070,000	-	$ 4,049,150	$ 4,402,660	$ -	$ 4.1318	$ 4.1146	$ -	$ -	$ -
Mar-14	980,000	1,120,000	-	$ 4,005,990	$ 4,425,150	$ -	$ 4.0877	$ 3.9510	$ -	$ -	$ -
Apr-14	720,000	760,000	-	$ 2,833,200	$ 2,774,950	$ -	$ 3.9350	$ 3.6513	$ -	$ -	$ -
May-14	580,000	560,000	-	$ 2,292,950	$ 2,111,900	$ -	$ 3.9534	$ 3.7713	$ -	$ -	$ -
Jun-14	300,000	440,000	-	$ 1,188,600	$ 1,626,900	$ -	$ 3.9620	$ 3.6975	$ -	$ -	$ -
Jul-14	240,000	320,000	-	$ 968,100	$ 1,273,650	$ -	$ 4.0338	$ 3.9802	$ -	$ -	$ -
Aug-14	170,000	180,000	-	$ 693,720	$ 712,800	$ -	$ 4.0807	$ 3.9600	$ -	$ -	$ -
Sep-14	140,000	380,000	-	$ 569,610	$ 1,508,960	$ -	$ 4.0686	$ 3.9709	$ -	$ -	$ -
Oct-14	220,000	360,000	-	$ 909,450	$ 1,512,000	$ -	$ 4.1339	$ 4.2000	$ -	$ -	$ -
Nov-14	350,000	760,000	-	$ 1,470,350	$ 3,240,650	$ -	$ 4.2010	$ 4.2640	$ -	$ -	$ -
Dec-14	420,000	1,010,000	-	$ 1,825,600	$ 4,325,700	$ -	$ 4.3467	$ 4.2829	$ -	$ -	$ -
Jan-15	460,000	1,240,000	-	$ 2,032,290	$ 5,455,850	$ -	$ 4.4180	$ 4.3999	$ -	$ -	$ -
Feb-15	330,000	1,050,000	-	$ 1,461,100	$ 4,607,750	$ -	$ 4.4276	$ 4.3883	$ -	$ -	$ -
Mar-15	290,000	1,050,000	-	$ 1,260,900	$ 4,586,300	$ -	$ 4.3479	$ 4.3679	$ -	$ -	$ -
Apr-15	160,000	730,000	-	$ 654,200	$ 2,995,400	$ -	$ 4.0888	$ 4.1033	$ -	$ -	$ -
May-15	80,000	480,000	-	$ 329,750	$ 2,003,760	$ -	$ 4.1219	$ 4.1745	$ -	$ -	$ -
Jun-15	30,000	260,000	-	$ 126,150	$ 1,071,790	$ -	$ 4.2050	$ 4.1223	$ -	$ -	$ -

nationalgrid

Gas Procurement Incentive Program Worksheet - June 30 2013
Incentive Calculation
National Grid - Rhode Island

Deals executed within eight months of the Supply Month - 10% Incentive Level

	VOLUME (Dth)			PURCHASE (USD)			Average Price ($/Dth)			Margin	10% Incentive
	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	($/Dth)	(USD)
Jul-12	370,000	420,000	-	$ 1,766,500	$ 2,207,900	$ -	$ 4.7743	$ 5.2569	$ -	$ -	$ -
Aug-12	310,000	400,000	-	$ 1,477,450	$ 2,071,900	$ -	$ 4.7660	$ 5.1798	$ -	$ -	$ -
Sep-12	510,000	300,000	-	$ 2,001,900	$ 1,501,500	$ -	$ 3.9253	$ 5.0050	$ -	$ -	$ -
Oct-12	230,000	540,000	10,000	$ 942,700	$ 2,664,900	$ 26,780	$ 4.0987	$ 4.9350	$ 2.6780	$ 1.4207	$ 1,421
Nov-12	870,000	950,000	-	$ 3,792,861	$ 4,987,250	$ -	$ 4.3596	$ 5.2497	$ -	$ -	$ -
Dec-12	1,240,000	1,110,000	-	$ 5,562,478	$ 5,951,000	$ -	$ 4.4859	$ 5.3613	$ -	$ -	$ -
Jan-13	1,380,000	1,190,000	-	$ 6,273,716	$ 6,515,050	$ -	$ 4.5462	$ 5.4748	$ -	$ -	$ -
Feb-13	1,210,000	1,040,000	-	$ 5,393,125	$ 5,443,600	$ -	$ 4.4571	$ 5.2342	$ -	$ -	$ -
Mar-13	1,110,000	1,170,000	100,000	$ 4,902,788	$ 6,229,900	$ 368,000	$ 4.4169	$ 5.3247	$ 3.6800	$ 0.7369	$ 7,369
Apr-13	830,000	880,000	200,000	$ 3,481,655	$ 4,579,900	$ 731,000	$ 4.1948	$ 5.2044	$ 3.6550	$ 0.5398	$ 10,795
May-13	750,000	640,000	200,000	$ 3,100,900	$ 3,294,000	$ 750,000	$ 4.1345	$ 5.1469	$ 3.7500	$ 0.3845	$ 7,691
Jun-13	390,000	520,000	70,000	$ 1,648,178	$ 2,632,100	$ 260,400	$ 4.2261	$ 5.0617	$ 3.7200	$ 0.5061	$ 3,543
Jul-13	260,000	410,000	-	$ 1,104,116	$ 2,071,100	$ -	$ 4.2466	$ 5.0515	$ -	$ -	$ -
Aug-13	80,000	370,000	-	$ 389,500	$ 1,824,900	$ -	$ 4.8688	$ 4.9322	$ -	$ -	$ -
Sep-13	380,000	290,000	-	$ 1,490,818	$ 1,409,450	$ -	$ 3.9232	$ 4.8602	$ -	$ -	$ -
Oct-13	420,000	340,000	100,000	$ 1,639,458	$ 1,580,650	$ 360,500	$ 3.9035	$ 4.6490	$ 3.6050	$ 0.2985	$ 2,985
Nov-13	735,000	860,000	100,000	$ 2,920,555	$ 3,930,650	$ 369,000	$ 3.9735	$ 4.5705	$ 3.6900	$ 0.2835	$ 2,835
Dec-13	1,360,000	1,120,000	-	$ 5,645,240	$ 5,062,925	$ -	$ 4.1509	$ 4.5205	$ -	$ -	$ -
Jan-14	1,190,000	1,240,000	-	$ 5,000,150	$ 5,240,500	$ -	$ 4.2018	$ 4.2262	$ -	$ -	$ -
Feb-14	980,000	1,070,000	-	$ 4,049,150	$ 4,402,660	$ -	$ 4.1318	$ 4.1146	$ -	$ -	$ -
Mar-14	980,000	1,120,000	-	$ 4,005,990	$ 4,425,150	$ -	$ 4.0877	$ 3.9510	$ -	$ -	$ -
Apr-14	720,000	760,000	-	$ 2,833,200	$ 2,774,950	$ -	$ 3.9350	$ 3.6513	$ -	$ -	$ -
May-14	580,000	560,000	-	$ 2,292,950	$ 2,111,900	$ -	$ 3.9534	$ 3.7713	$ -	$ -	$ -
Jun-14	300,000	440,000	-	$ 1,188,600	$ 1,626,900	$ -	$ 3.9620	$ 3.6975	$ -	$ -	$ -
Jul-14	240,000	320,000	-	$ 968,100	$ 1,273,650	$ -	$ 4.0338	$ 3.9802	$ -	$ -	$ -
Aug-14	170,000	180,000	-	$ 693,720	$ 712,800	$ -	$ 4.0807	$ 3.9600	$ -	$ -	$ -
Sep-14	140,000	380,000	-	$ 569,610	$ 1,508,960	$ -	$ 4.0686	$ 3.9709	$ -	$ -	$ -
Oct-14	220,000	360,000	-	$ 909,450	$ 1,512,000	$ -	$ 4.1339	$ 4.2000	$ -	$ -	$ -
Nov-14	350,000	760,000	-	$ 1,470,350	$ 3,240,650	$ -	$ 4.2010	$ 4.2640	$ -	$ -	$ -
Dec-14	420,000	1,010,000	-	$ 1,825,600	$ 4,325,700	$ -	$ 4.3467	$ 4.2829	$ -	$ -	$ -
Jan-15	460,000	1,240,000	-	$ 2,032,290	$ 5,455,850	$ -	$ 4.4180	$ 4.3999	$ -	$ -	$ -
Feb-15	330,000	1,050,000	-	$ 1,461,100	$ 4,607,750	$ -	$ 4.4276	$ 4.3883	$ -	$ -	$ -
Mar-15	290,000	1,050,000	-	$ 1,260,900	$ 4,586,300	$ -	$ 4.3479	$ 4.3679	$ -	$ -	$ -
Apr-15	160,000	730,000	-	$ 654,200	$ 2,995,400	$ -	$ 4.0888	$ 4.1033	$ -	$ -	$ -
May-15	80,000	480,000	-	$ 329,750	$ 2,003,760	$ -	$ 4.1219	$ 4.1745	$ -	$ -	$ -
Jun-15	30,000	260,000	-	$ 126,150	$ 1,071,790	$ -	$ 4.2050	$ 4.1223	$ -	$ -	$ -

nationalgrid

Gas Procurement Incentive Program Worksheet - June 30 2013
Incentive Calculation
National Grid - Rhode Island

Deals executed more than eight months prior to the Supply Month - Upto 20% Incentive Level

	VOLUME (Dth)			PURCHASE (USD)			Average Price ($/Dth)			Margin	20% Incentive
	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	($/Dth)	(USD)
Jul-12	370,000	420,000	160,000	$ 1,766,500	$ 2,207,900	$ 692,130	$ 4.7743	$ 5.2569	$ 4.3258	$ 0.4485	$ 7,176
Aug-12	310,000	400,000	190,000	$ 1,477,450	$ 2,071,900	$ 811,340	$ 4.7660	$ 5.1798	$ 4.2702	$ 0.4958	$ 9,419
Sep-12	510,000	300,000	300,000	$ 2,001,900	$ 1,501,500	$ 1,167,590	$ 3.9253	$ 5.0050	$ 3.8920	$ 0.0333	$ 1,000
Oct-12	230,000	540,000	350,000	$ 942,700	$ 2,664,900	$ 1,262,900	$ 4.0987	$ 4.9350	$ 3.6083	$ 0.4904	$ 17,164
Nov-12	870,000	950,000	450,000	$ 3,792,861	$ 4,987,250	$ 1,641,890	$ 4.3596	$ 5.2497	$ 3.6486	$ 0.7110	$ 63,987
Dec-12	1,240,000	1,110,000	640,000	$ 5,562,478	$ 5,951,000	$ 2,368,700	$ 4.4859	$ 5.3613	$ 3.7011	$ 0.7848	$ 100,451
Jan-13	1,380,000	1,190,000	640,000	$ 6,273,716	$ 6,515,050	$ 2,431,810	$ 4.5462	$ 5.4748	$ 3.7997	$ 0.7465	$ 95,548
Feb-13	1,210,000	1,040,000	510,000	$ 5,393,125	$ 5,443,600	$ 1,909,070	$ 4.4571	$ 5.2342	$ 3.7433	$ 0.7139	$ 72,813
Mar-13	1,110,000	1,170,000	360,000	$ 4,902,788	$ 6,229,900	$ 1,403,716	$ 4.4169	$ 5.3247	$ 3.8992	$ 0.5177	$ 37,275
Apr-13	830,000	880,000	370,000	$ 3,481,655	$ 4,579,900	$ 1,400,716	$ 4.1948	$ 5.2044	$ 3.7857	$ 0.4090	$ 15,135
May-13	750,000	640,000	110,000	$ 3,100,900	$ 3,294,000	$ 433,166	$ 4.1345	$ 5.1469	$ 3.9379	$ 0.1967	$ 2,163
Jun-13	390,000	520,000	60,000	$ 1,648,178	$ 2,632,100	$ 250,426	$ 4.2261	$ 5.0617	$ 4.1738	$ 0.0523	$ 314
Jul-13	260,000	410,000	60,000	$ 1,104,116	$ 2,071,100	$ 252,906	$ 4.2466	$ 5.0515	$ 4.2151	$ 0.0315	$ 189
Aug-13	80,000	370,000	100,000	$ 389,500	$ 1,824,900	$ 413,270	$ 4.8688	$ 4.9322	$ 4.1327	$ 0.7361	$ 14,721
Sep-13	380,000	290,000	50,000	$ 1,490,818	$ 1,409,450	$ 194,183	$ 3.9232	$ 4.8602	$ 3.8837	$ 0.0395	$ 198
Oct-13	420,000	340,000	150,000	$ 1,639,458	$ 1,580,650	$ 557,283	$ 3.9035	$ 4.6490	$ 3.7152	$ 0.1883	$ 2,824
Nov-13	735,000	860,000	165,000	$ 2,920,555	$ 3,930,650	$ 629,063	$ 3.9735	$ 4.5705	$ 3.8125	$ 0.1610	$ 2,657
Dec-13	1,360,000	1,120,000	680,000	$ 5,645,240	$ 5,062,925	$ 2,705,973	$ 4.1509	$ 4.5205	$ 3.9794	$ 0.1715	$ 11,665
Jan-14	1,190,000	1,240,000	410,000	$ 5,000,150	$ 5,240,500	$ 1,679,203	$ 4.2018	$ 4.2262	$ 4.0956	$ 0.1062	$ 4,354
Feb-14	980,000	1,070,000	380,000	$ 4,049,150	$ 4,402,660	$ 1,553,453	$ 4.1318	$ 4.1146	$ 4.0880	$ 0.0438	$ 1,663
Mar-14	980,000	1,120,000	390,000	$ 4,005,990	$ 4,425,150	$ 1,580,463	$ 4.0877	$ 3.9510	$ 4.0525	$ 0.0353	$ 1,376
Apr-14	720,000	760,000	20,000	$ 2,833,200	$ 2,774,950	$ 74,373	$ 3.9350	$ 3.6513	$ 3.7187	$ 0.2164	$ 433
May-14	580,000	560,000	10,000	$ 2,292,950	$ 2,111,900	$ 36,700	$ 3.9534	$ 3.7713	$ 3.6700	$ 0.2834	$ 283
Jun-14	300,000	440,000	10,000	$ 1,188,600	$ 1,626,900	$ 37,100	$ 3.9620	$ 3.6975	$ 3.7100	$ 0.2520	$ 252
Jul-14	240,000	320,000	10,000	$ 968,100	$ 1,273,650	$ 38,350	$ 4.0338	$ 3.9802	$ 3.8350	$ 0.1988	$ 199
Aug-14	170,000	180,000	10,000	$ 693,720	$ 712,800	$ 38,900	$ 4.0807	$ 3.9600	$ 3.8900	$ 0.1907	$ 191
Sep-14	140,000	380,000	20,000	$ 569,610	$ 1,508,960	$ 79,750	$ 4.0686	$ 3.9709	$ 3.9875	$ 0.0811	$ 162
Oct-14	220,000	360,000	10,000	$ 909,450	$ 1,512,000	$ 39,600	$ 4.1339	$ 4.2000	$ 3.9600	$ 0.1739	$ 174
Nov-14	350,000	760,000	140,000	$ 1,470,350	$ 3,240,650	$ 581,950	$ 4.2010	$ 4.2640	$ 4.1568	$ 0.0442	$ 619
Dec-14	420,000	1,010,000	170,000	$ 1,825,600	$ 4,325,700	$ 736,650	$ 4.3467	$ 4.2829	$ 4.3332	$ 0.0134	$ 228
Jan-15	460,000	1,240,000	160,000	$ 2,032,290	$ 5,455,850	$ 701,900	$ 4.4180	$ 4.3999	$ 4.3869	$ 0.0311	$ 498
Feb-15	330,000	1,050,000	130,000	$ 1,461,100	$ 4,607,750	$ 574,150	$ 4.4276	$ 4.3883	$ 4.4165	$ 0.0110	$ 143
Mar-15	290,000	1,050,000	70,000	$ 1,260,900	$ 4,586,300	$ 301,900	$ 4.3479	$ 4.3679	$ 4.3129	$ 0.0351	$ 246
Apr-15	160,000	730,000	20,000	$ 654,200	$ 2,995,400	$ 80,600	$ 4.0888	$ 4.1033	$ 4.0300	$ 0.0587	$ 118
May-15	80,000	480,000	10,000	$ 329,750	$ 2,003,760	$ 40,350	$ 4.1219	$ 4.1745	$ 4.0350	$ 0.0869	$ 87
Jun-15	30,000	260,000	10,000	$ 126,150	$ 1,071,790	$ 40,680	$ 4.2050	$ 4.1223	$ 4.0680	$ 0.1370	$ 137

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NEC Gas Cost Volatility Hedging Summary

	Volume * Forecast (Dth)	HEDGED VOLUME (Dth) Mandatory	Accelerated	Discretionary	Monthly "Locked"	Percentage "Locked"	Average Hedge Price	Total Cost
07/01/2012	1,035,100	370,000	420,000	160,000	950,000	92%	$ 4.9121	$ 4,666,530
08/01/2012	624,600	310,000	400,000	190,000	900,000	144%	$ 4.8452	$ 4,360,690
09/01/2012	1,104,500	510,000	300,000	300,000	1,110,000	100%	$ 4.2081	$ 4,670,990
10/01/2012	1,251,200	230,000	540,000	360,000	1,130,000	90%	$ 4.3339	$ 4,897,280
11/01/2012	2,263,973	870,000	950,000	450,000	2,270,000	100%	$ 4.5912	$ 10,422,001
12/01/2012	3,639,909	1,240,000	1,110,000	640,000	2,990,000	82%	$ 4.6429	$ 13,882,178
01/01/2013	3,693,950	1,380,000	1,190,000	640,000	3,210,000	87%	$ 4.7416	$ 15,220,576
02/01/2013	3,284,612	1,210,000	1,040,000	510,000	2,760,000	84%	$ 4.6180	$ 12,745,795
03/01/2013	3,448,137	1,110,000	1,170,000	460,000	2,740,000	79%	$ 4.7096	$ 12,904,404
04/01/2013	2,843,609	830,000	880,000	570,000	2,280,000	80%	$ 4.4707	$ 10,193,271
05/01/2013	1,986,560	750,000	640,000	310,000	1,700,000	86%	$ 4.4577	$ 7,578,066
06/01/2013	1,223,024	390,000	520,000	130,000	1,040,000	85%	$ 4.6068	$ 4,791,104
07/01/2013	720,291	260,000	410,000	60,000	730,000	101%	$ 4.6961	$ 3,428,122
08/01/2013	652,188	80,000	370,000	100,000	550,000	84%	$ 4.7776	$ 2,627,670
09/01/2013	709,898	380,000	290,000	50,000	720,000	101%	$ 4.2978	$ 3,094,451
10/01/2013	1,268,633	420,000	340,000	250,000	1,010,000	80%	$ 4.0969	$ 4,137,891
11/01/2013	2,272,172	735,000	860,000	265,000	1,860,000	82%	$ 4.2200	$ 7,849,268
12/01/2013	3,645,080	1,360,000	1,120,000	680,000	3,160,000	87%	$ 4.2450	$ 13,414,138
01/01/2014	3,610,436	1,190,000	1,240,000	410,000	2,840,000	79%	$ 4.1971	$ 11,919,853
02/01/2014	3,112,676	980,000	1,070,000	380,000	2,430,000	78%	$ 4.1174	$ 10,005,263
03/01/2014	3,273,413	980,000	1,120,000	390,000	2,490,000	76%	$ 4.0207	$ 10,011,603
04/01/2014	2,830,333	720,000	760,000	20,000	1,500,000	53%	$ 3.7883	$ 5,682,523
05/01/2014	1,986,014	580,000	560,000	10,000	1,150,000	58%	$ 3.8622	$ 4,441,550
06/01/2014	1,230,049	300,000	440,000	10,000	750,000	61%	$ 3.8035	$ 2,852,600
07/01/2014	927,302	240,000	320,000	10,000	570,000	61%	$ 4.0002	$ 2,280,100
08/01/2014	644,663	170,000	180,000	10,000	360,000	56%	$ 4.0151	$ 1,445,420
09/01/2014	855,324	140,000	380,000	20,000	540,000	63%	$ 3.9969	$ 2,158,320
10/01/2014	1,299,638	220,000	360,000	10,000	590,000	45%	$ 4.1713	$ 2,461,050
11/01/2014	2,269,724	350,000	760,000	140,000	1,250,000	55% **	$ 4.2344	$ 5,292,950
12/01/2014	2,970,999	420,000	1,010,000	170,000	1,600,000	54%	$ 4.3050	$ 6,887,950
01/01/2015	3,651,044	460,000	1,240,000	160,000	1,860,000	51%	$ 4.4032	$ 8,190,040
02/01/2015	3,115,523	330,000	1,050,000	130,000	1,510,000	48%	$ 4.3993	$ 6,643,000
03/01/2015	3,147,494	290,000	1,050,000	70,000	1,410,000	45%	$ 4.3611	$ 6,149,100
04/01/2015	2,554,333	160,000	730,000	20,000	910,000	36%	$ 4.0991	$ 3,730,200
05/01/2015	1,437,980	80,000	480,000	10,000	570,000	40%	$ 4.1647	$ 2,373,860
06/01/2015	770,977	30,000	260,000	10,000	300,000	39%	$ 4.1287	$ 1,238,620

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NEC Gas Cost Volatility Hedging Summary

	PURCHASE (USD)			Average Price ($/Dth)		
	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary
07/01/2012	$ 1,766,500	$ 2,207,900	$ 692,130	$ 4.7743	$ 5.2569	$ 4.3258
08/01/2012	$ 1,477,450	$ 2,071,900	$ 811,340	$ 4.7660	$ 5.1798	$ 4.2702
09/01/2012	$ 2,001,900	$ 1,501,500	$ 1,167,590	$ 3.9253	$ 5.0050	$ 3.8920
10/01/2012	$ 942,700	$ 2,664,900	$ 1,289,680	$ 4.0987	$ 4.9350	$ 3.5824
11/01/2012	$ 3,792,861	$ 4,987,250	$ 1,641,890	$ 4.3596	$ 5.2497	$ 3.6486
12/01/2012	$ 5,562,478	$ 5,951,000	$ 2,368,700	$ 4.4859	$ 5.3613	$ 3.7011
01/01/2013	$ 6,273,716	$ 6,515,050	$ 2,431,810	$ 4.5462	$ 5.4748	$ 3.7997
02/01/2013	$ 5,393,125	$ 5,443,600	$ 1,909,070	$ 4.4571	$ 5.2342	$ 3.7433
03/01/2013	$ 4,902,788	$ 6,229,900	$ 1,771,716	$ 4.4169	$ 5.3247	$ 3.8516
04/01/2013	$ 3,481,655	$ 4,579,900	$ 2,131,716	$ 4.1948	$ 5.2044	$ 3.7399
05/01/2013	$ 3,100,900	$ 3,294,000	$ 1,183,166	$ 4.1345	$ 5.1469	$ 3.8167
06/01/2013	$ 1,648,178	$ 2,632,100	$ 510,826	$ 4.2261	$ 5.0617	$ 3.9294
07/01/2013	$ 1,104,116	$ 2,071,100	$ 252,906	$ 4.2466	$ 5.0515	$ 4.2151
08/01/2013	$ 389,500	$ 1,824,900	$ 413,270	$ 4.8688	$ 4.9322	$ 4.1327
09/01/2013	$ 1,490,818	$ 1,409,450	$ 194,183	$ 3.9232	$ 4.8602	$ 3.8837
10/01/2013	$ 1,639,458	$ 1,580,650	$ 917,783	$ 3.9035	$ 4.6490	$ 3.6711
11/01/2013	$ 2,920,555	$ 3,930,650	$ 998,063	$ 3.9735	$ 4.5705	$ 3.7663
12/01/2013	$ 5,645,240	$ 5,062,925	$ 2,705,973	$ 4.1509	$ 4.5205	$ 3.9794
01/01/2014	$ 5,000,150	$ 5,240,500	$ 1,679,203	$ 4.2018	$ 4.2262	$ 4.0956
02/01/2014	$ 4,049,150	$ 4,402,660	$ 1,553,453	$ 4.1318	$ 4.1146	$ 4.0880
03/01/2014	$ 4,005,990	$ 4,425,150	$ 1,580,463	$ 4.0877	$ 3.9510	$ 4.0525
04/01/2014	$ 2,833,200	$ 2,774,950	$ 74,373	$ 3.9350	$ 3.6513	$ 3.7187
05/01/2014	$ 2,292,950	$ 2,111,900	$ 36,700	$ 3.9534	$ 3.7713	$ 3.6700
06/01/2014	$ 1,188,600	$ 1,626,900	$ 37,100	$ 3.9620	$ 3.6975	$ 3.7100
07/01/2014	$ 968,100	$ 1,273,650	$ 38,350	$ 4.0338	$ 3.9802	$ 3.8350
08/01/2014	$ 693,720	$ 712,800	$ 38,900	$ 4.0807	$ 3.9600	$ 3.8900
09/01/2014	$ 569,610	$ 1,508,960	$ 79,750	$ 4.0686	$ 3.9709	$ 3.9875
10/01/2014	$ 909,450	$ 1,512,000	$ 39,600	$ 4.1339	$ 4.2000	$ 3.9600
11/01/2014	$ 1,470,350	$ 3,240,650	$ 581,950	$ 4.2010	$ 4.2640	$ 4.1568
12/01/2014	$ 1,825,600	$ 4,325,700	$ 736,650	$ 4.3467	$ 4.2829	$ 4.3332
01/01/2015	$ 2,032,290	$ 5,455,850	$ 701,900	$ 4.4180	$ 4.3999	$ 4.3869
02/01/2015	$ 1,461,100	$ 4,607,750	$ 574,150	$ 4.4276	$ 4.3883	$ 4.4165
03/01/2015	$ 1,260,900	$ 4,586,300	$ 301,900	$ 4.3479	$ 4.3679	$ 4.3129
04/01/2015	$ 654,200	$ 2,995,400	$ 80,600	$ 4.0888	$ 4.1033	$ 4.0300
05/01/2015	$ 329,750	$ 2,003,760	$ 40,350	$ 4.1219	$ 4.1745	$ 4.0350
06/01/2015	$ 126,150	$ 1,071,790	$ 40,680	$ 4.2050	$ 4.1223	$ 4.0680

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Transaction History							July-12
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
12197	NG Future	201207	MANDATORY	07/30/2010	4.0	$ 5.2600	$ 210,400
12198	NG Future	201207	ACCELERATED	07/30/2010	16.0	$ 5.2600	$ 841,600
12199	NG Future	201207	ACCELERATED	07/30/2010	26.0	$ 5.2550	$ 1,366,300
12212	NG Future	201207	MANDATORY	08/30/2010	2.0	$ 5.1700	$ 103,400
12227	NG Future	201207	MANDATORY	10/27/2010	2.0	$ 4.8600	$ 97,200
12326	NG Future	201207	MANDATORY	03/09/2011	2.0	$ 4.6900	$ 93,800
12327	NG Future	201207	DISCRETIONARY	03/09/2011	1.0	$ 4.6900	$ 46,900
12356	NG Future	201207	MANDATORY	05/12/2011	2.0	$ 4.7750	$ 95,500
12437	NG Future	201207	DISCRETIONARY	09/28/2011	2.0	$ 4.3000	$ 86,000
12448	NG Future	201207	DISCRETIONARY	10/13/2011	4.0	$ 4.0500	$ 162,000
12454	NG Future	201207	DISCRETIONARY	10/25/2011	3.0	$ 4.0750	$ 122,250
12554	NG Future	201207	ACCELERATED	03/07/2012	-26.0	$ 2.5810	$ -
12555	NG Future	201207	MANDATORY	03/07/2012	-4.0	$ 2.5810	$ -
12556	NG Future	201207	DISCRETIONARY	03/07/2012	-9.0	$ 2.5810	$ -
12557	NG Future	201207	MANDATORY	03/08/2012	-8.0	$ 2.5600	$ -
12558	NG Future	201207	ACCELERATED	03/08/2012	-16.0	$ 2.5600	$ -
12559	NG Future	201207	DISCRETIONARY	03/08/2012	-1.0	$ 2.5600	$ -
16622	NG OTC Swap	201207	MANDATORY	09/24/2010	2.0	$ 4.9550	$ 99,100
16641	NG OTC Swap	201207	DISCRETIONARY	09/30/2010	0.5	$ 4.9000	$ 24,500
16741	NG OTC Swap	201207	DISCRETIONARY	10/27/2010	0.5	$ 4.8700	$ 24,350
16849	NG OTC Swap	201207	MANDATORY	11/23/2010	2.0	$ 5.0400	$ 100,800
16918	NG OTC Swap	201207	MANDATORY	12/14/2010	2.0	$ 4.8700	$ 97,400
16931	NG OTC Swap	201207	DISCRETIONARY	12/17/2010	1.0	$ 4.7300	$ 47,300
17036	NG OTC Swap	201207	MANDATORY	01/25/2011	2.0	$ 4.9250	$ 98,500
17148	NG OTC Swap	201207	MANDATORY	02/25/2011	3.0	$ 4.6800	$ 140,400
17149	NG OTC Swap	201207	DISCRETIONARY	02/25/2011	1.0	$ 4.6800	$ 46,800
17408	NG OTC Swap	201207	MANDATORY	04/18/2011	2.0	$ 4.8250	$ 96,500
17539	NG OTC Swap	201207	MANDATORY	06/07/2011	2.0	$ 5.0900	$ 101,800
17641	NG OTC Swap	201207	MANDATORY	07/07/2011	2.0	$ 4.6100	$ 92,200
17642	NG OTC Swap	201207	DISCRETIONARY	07/07/2011	1.0	$ 4.6100	$ 46,100
17793	NG OTC Swap	201207	MANDATORY	08/15/2011	2.0	$ 4.5000	$ 90,000
17815	NG OTC Swap	201207	DISCRETIONARY	08/25/2011	1.0	$ 4.3580	$ 43,580
17828	NG OTC Swap	201207	MANDATORY	09/09/2011	2.0	$ 4.4150	$ 88,300
17864	NG OTC Swap	201207	DISCRETIONARY	09/30/2011	1.0	$ 4.2350	$ 42,350
17882	NG OTC Swap	201207	MANDATORY	10/07/2011	2.0	$ 4.1300	$ 82,600
17929	NG OTC Swap	201207	MANDATORY	11/09/2011	2.0	$ 3.9300	$ 78,600
18185	NG OTC Swap	201207	DISCRETIONARY	03/07/2012	9.0	$ 2.5800	$ -
18186	NG OTC Swap	201207	ACCELERATED	03/07/2012	26.0	$ 2.5800	$ -
18187	NG OTC Swap	201207	MANDATORY	03/07/2012	4.0	$ 2.5800	$ -
18190	NG OTC Swap	201207	MANDATORY	03/08/2012	8.0	$ 2.5590	$ -
18191	NG OTC Swap	201207	ACCELERATED	03/08/2012	16.0	$ 2.5590	$ -
18192	NG OTC Swap	201207	DISCRETIONARY	03/08/2012	1.0	$ 2.5590	$ -
					95.0	**$ 4.9121**	**$ 4,666,530**

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Transaction History								August-12
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
12210	NG Future	201208	ACCELERATED	08/27/2010	16.0	$ 5.1400	$	822,400
12211	NG Future	201208	MANDATORY	08/27/2010	4.0	$ 5.1400	$	205,600
12213	NG Future	201208	ACCELERATED	08/31/2010	4.0	$ 5.2000	$	208,000
12227	NG Future	201208	MANDATORY	10/27/2010	2.0	$ 4.9000	$	98,000
12248	NG Future	201208	MANDATORY	12/14/2010	1.0	$ 4.8800	$	48,800
12251	NG Future	201208	DISCRETIONARY	12/14/2010	1.0	$ 4.8800	$	48,800
12326	NG Future	201208	MANDATORY	03/09/2011	2.0	$ 4.7200	$	94,400
12327	NG Future	201208	DISCRETIONARY	03/09/2011	1.0	$ 4.7200	$	47,200
12356	NG Future	201208	MANDATORY	05/12/2011	2.0	$ 4.8000	$	96,000
12410	NG Future	201208	DISCRETIONARY	07/28/2011	1.0	$ 4.6500	$	46,500
12437	NG Future	201208	DISCRETIONARY	09/28/2011	2.0	$ 4.3250	$	86,500
12458	NG Future	201208	DISCRETIONARY	10/27/2011	3.0	$ 4.0200	$	120,600
12462	NG Future	201208	MANDATORY	11/02/2011	2.0	$ 4.0100	$	80,200
12463	NG Future	201208	DISCRETIONARY	11/02/2011	7.0	$ 4.0100	$	280,700
12573	NG Future	201208	ACCELERATED	04/20/2012	-4.0	$ 2.1900	$	-
12574	NG Future	201208	DISCRETIONARY	04/20/2012	-14.0	$ 2.1900	$	-
12575	NG Future	201208	MANDATORY	04/20/2012	-5.0	$ 2.1900	$	-
12576	NG Future	201208	ACCELERATED	04/23/2012	-16.0	$ 2.2250	$	-
12577	NG Future	201208	DISCRETIONARY	04/23/2012	-1.0	$ 2.2250	$	-
12578	NG Future	201208	MANDATORY	04/23/2012	-8.0	$ 2.2250	$	-
16517	NG OTC Swap	201208	ACCELERATED	08/31/2010	20.0	$ 5.2075	$	1,041,500
16622	NG OTC Swap	201208	MANDATORY	09/24/2010	2.0	$ 4.9950	$	99,900
16641	NG OTC Swap	201208	DISCRETIONARY	09/30/2010	0.5	$ 4.9400	$	24,700
16741	NG OTC Swap	201208	DISCRETIONARY	10/27/2010	0.5	$ 4.9100	$	24,550
16861	NG OTC Swap	201208	MANDATORY	11/29/2010	1.0	$ 5.0200	$	50,200
17036	NG OTC Swap	201208	MANDATORY	01/25/2011	1.0	$ 4.9450	$	49,450
17148	NG OTC Swap	201208	MANDATORY	02/25/2011	2.0	$ 4.7100	$	94,200
17149	NG OTC Swap	201208	DISCRETIONARY	02/25/2011	1.0	$ 4.7100	$	47,100
17432	NG OTC Swap	201208	MANDATORY	04/25/2011	2.0	$ 5.0050	$	100,100
17539	NG OTC Swap	201208	MANDATORY	06/07/2011	2.0	$ 5.1100	$	102,200
17680	NG OTC Swap	201208	MANDATORY	07/14/2011	2.0	$ 4.8050	$	96,100
17793	NG OTC Swap	201208	MANDATORY	08/15/2011	2.0	$ 4.5250	$	90,500
17815	NG OTC Swap	201208	DISCRETIONARY	08/25/2011	1.0	$ 4.3840	$	43,840
17828	NG OTC Swap	201208	MANDATORY	09/09/2011	2.0	$ 4.4400	$	88,800
17882	NG OTC Swap	201208	MANDATORY	10/07/2011	2.0	$ 4.1500	$	83,000
17900	NG OTC Swap	201208	DISCRETIONARY	10/13/2011	1.0	$ 4.0850	$	40,850
18252	NG OTC Swap	201208	MANDATORY	04/20/2012	5.0	$ 2.1890	$	-
18253	NG OTC Swap	201208	ACCELERATED	04/20/2012	4.0	$ 2.1890	$	-
18254	NG OTC Swap	201208	DISCRETIONARY	04/20/2012	2.5	$ 2.1890	$	-
18255	NG OTC Swap	201208	DISCRETIONARY	04/20/2012	11.5	$ 2.1900	$	-
18260	NG OTC Swap	201208	ACCELERATED	04/23/2012	12.5	$ 2.2250	$	-
18261	NG OTC Swap	201208	ACCELERATED	04/23/2012	3.5	$ 2.2240	$	-
18262	NG OTC Swap	201208	MANDATORY	04/23/2012	8.0	$ 2.2240	$	-
18263	NG OTC Swap	201208	DISCRETIONARY	04/23/2012	1.0	$ 2.2240	$	-
					90.0		**$**	**4,360,690**

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Transaction History

September-12

Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
101042	NG Clearport Swap	Sep-12	MANDATORY	04/26/2012	2.0	$ -	$ -
101047	NG Clearport Swap	Sep-12	DISCRETIONARY	04/26/2012	10.0	$ -	$ -
101057	NG Clearport Swap	Sep-12	MANDATORY	04/24/2012	8.0	$ -	$ -
101067	NG Clearport Swap	Sep-12	DISCRETIONARY	04/24/2012	4.0	$ -	$ -
101068	NG Clearport Swap	Sep-12	DISCRETIONARY	04/24/2012	12.0	$ -	$ -
104285	NG Clearport Swap	Sep-12	MANDATORY	08/29/2012	-8.0	$ -	$ -
104286	NG Clearport Swap	Sep-12	DISCRETIONARY	08/29/2012	-16.0	$ -	$ -
104287	NG Clearport Swap	Sep-12	MANDATORY	08/29/2012	-2.0	$ -	$ -
104288	NG Clearport Swap	Sep-12	DISCRETIONARY	08/29/2012	-10.0	$ -	$ -
100828	NG Future	Sep-12	MANDATORY	10/27/2010	1.0	$ 4.9200	$ 49,200
100829	NG Future	Sep-12	MANDATORY	12/14/2010	1.0	$ 4.8900	$ 48,900
100830	NG Future	Sep-12	DISCRETIONARY	12/14/2010	1.0	$ 4.8900	$ 48,900
100831	NG Future	Sep-12	MANDATORY	03/09/2011	2.0	$ 4.7200	$ 94,400
100832	NG Future	Sep-12	DISCRETIONARY	03/09/2011	1.0	$ 4.7200	$ 47,200
100833	NG Future	Sep-12	DISCRETIONARY	07/28/2011	1.0	$ 4.6600	$ 46,600
100837	NG Future	Sep-12	MANDATORY	01/05/2011	1.0	$ 4.9200	$ 49,200
100838	NG Future	Sep-12	DISCRETIONARY	09/22/2011	1.0	$ 4.3200	$ 43,200
100839	NG Future	Sep-12	DISCRETIONARY	11/09/2011	2.0	$ 3.9250	$ 78,500
100840	NG Future	Sep-12	DISCRETIONARY	11/16/2011	5.0	$ 3.7350	$ 186,750
100841	NG Future	Sep-12	DISCRETIONARY	12/05/2011	7.0	$ 3.7500	$ 262,500
100842	NG Future	Sep-12	DISCRETIONARY	12/19/2011	8.0	$ 3.4050	$ 272,400
100843	NG Future	Sep-12	MANDATORY	02/01/2012	5.0	$ 2.8250	$ 141,250
100844	NG Future	Sep-12	MANDATORY	04/24/2012	-8.0	$ -	$ -
100845	NG Future	Sep-12	DISCRETIONARY	04/24/2012	-16.0	$ -	$ -
100846	NG Future	Sep-12	MANDATORY	04/26/2012	-2.0	$ -	$ -
100847	NG Future	Sep-12	DISCRETIONARY	04/26/2012	-4.0	$ -	$ -
100848	NG Future	Sep-12	DISCRETIONARY	04/26/2012	-6.0	$ -	$ -
100473	NG OTC Swap	Sep-12	MANDATORY	09/24/2010	3.0	$ 5.0150	$ 150,450
100474	NG OTC Swap	Sep-12	ACCELERATED	09/24/2010	30.0	$ 5.0050	$ 1,501,500
100475	NG OTC Swap	Sep-12	DISCRETIONARY	09/30/2010	0.5	$ 4.9600	$ 24,800
100476	NG OTC Swap	Sep-12	DISCRETIONARY	10/27/2010	0.5	$ 4.9300	$ 24,650
100477	NG OTC Swap	Sep-12	MANDATORY	11/29/2010	1.0	$ 5.0400	$ 50,400
100484	NG OTC Swap	Sep-12	MANDATORY	02/25/2011	2.0	$ 4.7250	$ 94,500
100485	NG OTC Swap	Sep-12	DISCRETIONARY	02/25/2011	1.0	$ 4.7250	$ 47,250
100486	NG OTC Swap	Sep-12	MANDATORY	04/25/2011	2.0	$ 5.0150	$ 100,300
100492	NG OTC Swap	Sep-12	MANDATORY	05/04/2011	2.0	$ 5.1400	$ 102,800
100495	NG OTC Swap	Sep-12	MANDATORY	06/07/2011	2.0	$ 5.1200	$ 102,400
100504	NG OTC Swap	Sep-12	MANDATORY	07/14/2011	2.0	$ 4.8250	$ 96,500
100508	NG OTC Swap	Sep-12	MANDATORY	08/15/2011	2.0	$ 4.5300	$ 90,600
100512	NG OTC Swap	Sep-12	DISCRETIONARY	08/25/2011	1.0	$ 4.3890	$ 43,890
100514	NG OTC Swap	Sep-12	MANDATORY	09/09/2011	2.0	$ 4.4450	$ 88,900
100521	NG OTC Swap	Sep-12	MANDATORY	10/07/2011	2.0	$ 4.1400	$ 82,800
100526	NG OTC Swap	Sep-12	DISCRETIONARY	10/13/2011	1.0	$ 4.0950	$ 40,950
100532	NG OTC Swap	Sep-12	MANDATORY	11/09/2011	2.0	$ 3.9550	$ 79,100
100537	NG OTC Swap	Sep-12	MANDATORY	12/05/2011	5.0	$ 3.7550	$ 187,750
100545	NG OTC Swap	Sep-12	MANDATORY	01/05/2012	5.0	$ 3.3150	$ 165,750
100567	NG OTC Swap	Sep-12	MANDATORY	03/23/2012	5.0	$ 2.7100	$ 135,500
100572	NG OTC Swap	Sep-12	MANDATORY	04/19/2012	4.0	$ 2.2800	$ 91,200
					111.0		**$ 4,670,990**

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Transaction History								October-12
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
101043	NG Clearport Swap	Oct-12	MANDATORY	05/17/2012	1.0	$ -	$	-
101048	NG Clearport Swap	Oct-12	DISCRETIONARY	05/17/2012	11.0	$ -	$	-
101058	NG Clearport Swap	Oct-12	MANDATORY	05/16/2012	9.0	$ -	$	-
101063	NG Clearport Swap	Oct-12	ACCELERATED	05/16/2012	54.0	$ -	$	-
101069	NG Clearport Swap	Oct-12	DISCRETIONARY	05/16/2012	3.0	$ -	$	-
107232	NG Clearport Swap	Oct-12	MANDATORY	09/26/2012	-9.0	$ -	$	-
107233	NG Clearport Swap	Oct-12	DISCRETIONARY	09/26/2012	-3.0	$ -	$	-
107234	NG Clearport Swap	Oct-12	DISCRETIONARY	09/26/2012	-54.0	$ -	$	-
107235	NG Clearport Swap	Oct-12	MANDATORY	09/26/2012	-1.0	$ -	$	-
107236	NG Clearport Swap	Oct-12	DISCRETIONARY	09/26/2012	-11.0	$ -	$	-
100834	NG Future	Oct-12	MANDATORY	10/22/2010	5.0	$ 4.8600	$	243,000
100835	NG Future	Oct-12	DISCRETIONARY	07/29/2011	1.0	$ 4.6550	$	46,550
100837	NG Future	Oct-12	MANDATORY	01/05/2011	1.0	$ 4.9750	$	49,750
100839	NG Future	Oct-12	DISCRETIONARY	11/09/2011	4.0	$ 3.9600	$	158,400
100843	NG Future	Oct-12	MANDATORY	02/01/2012	2.0	$ 2.8700	$	57,400
100849	NG Future	Oct-12	ACCELERATED	10/22/2010	27.0	$ 4.8600	$	1,312,200
100850	NG Future	Oct-12	ACCELERATED	10/27/2010	27.0	$ 5.0100	$	1,352,700
100851	NG Future	Oct-12	MANDATORY	02/09/2011	1.0	$ 4.8200	$	48,200
100852	NG Future	Oct-12	DISCRETIONARY	02/09/2011	1.0	$ 4.8200	$	48,200
100853	NG Future	Oct-12	MANDATORY	03/21/2011	1.0	$ 5.0100	$	50,100
100854	NG Future	Oct-12	DISCRETIONARY	06/23/2011	1.0	$ 4.7200	$	47,200
100855	NG Future	Oct-12	DISCRETIONARY	09/30/2011	1.0	$ 4.2900	$	42,900
100856	NG Future	Oct-12	DISCRETIONARY	11/16/2011	5.0	$ 3.7730	$	188,650
100857	NG Future	Oct-12	DISCRETIONARY	05/14/2012	1.0	$ 2.6780	$	26,780
100858	NG Future	Oct-12	MANDATORY	05/16/2012	-9.0	$ -	$	-
100859	NG Future	Oct-12	ACCELERATED	05/16/2012	-54.0	$ -	$	-
100860	NG Future	Oct-12	DISCRETIONARY	05/16/2012	-3.0	$ -	$	-
100861	NG Future	Oct-12	MANDATORY	05/17/2012	-1.0	$ -	$	-
100862	NG Future	Oct-12	DISCRETIONARY	05/17/2012	-11.0	$ -	$	-
100495	NG OTC Swap	Oct-12	MANDATORY	06/07/2011	1.0	$ 5.1600	$	51,600
100504	NG OTC Swap	Oct-12	MANDATORY	07/14/2011	1.0	$ 4.8700	$	48,700
100509	NG OTC Swap	Oct-12	MANDATORY	08/15/2011	1.0	$ 4.5700	$	45,700
100512	NG OTC Swap	Oct-12	DISCRETIONARY	08/25/2011	1.0	$ 4.4150	$	44,150
100514	NG OTC Swap	Oct-12	MANDATORY	09/09/2011	1.0	$ 4.4800	$	44,800
100523	NG OTC Swap	Oct-12	MANDATORY	10/12/2011	1.0	$ 4.1350	$	41,350
100526	NG OTC Swap	Oct-12	DISCRETIONARY	10/13/2011	1.0	$ 4.1350	$	41,350
100532	NG OTC Swap	Oct-12	MANDATORY	11/09/2011	1.0	$ 4.0000	$	40,000
100537	NG OTC Swap	Oct-12	MANDATORY	12/05/2011	2.0	$ 3.7950	$	75,900
100545	NG OTC Swap	Oct-12	MANDATORY	01/05/2012	2.0	$ 3.3550	$	67,100
100547	NG OTC Swap	Oct-12	DISCRETIONARY	01/05/2012	10.0	$ 3.3350	$	333,500
100552	NG OTC Swap	Oct-12	DISCRETIONARY	01/30/2012	10.0	$ 3.1200	$	312,000
100567	NG OTC Swap	Oct-12	MANDATORY	03/23/2012	2.0	$ 2.7800	$	55,600
100573	NG OTC Swap	Oct-12	MANDATORY	04/19/2012	1.0	$ 2.3500	$	23,500
					113.0		**$**	**4,897,280**

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Transaction History **November-12**

Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
101049	NG Clearport Swap	Nov-12	MANDATORY	06/08/2012	26.0	$ -	$ -
101051	NG Clearport Swap	Nov-12	ACCELERATED	06/08/2012	35.0	$ -	$ -
101054	NG Clearport Swap	Nov-12	DISCRETIONARY	06/08/2012	11.0	$ -	$ -
101060	NG Clearport Swap	Nov-12	MANDATORY	07/11/2012	8.0	$ -	$ -
101064	NG Clearport Swap	Nov-12	ACCELERATED	07/11/2012	60.0	$ -	$ -
101070	NG Clearport Swap	Nov-12	DISCRETIONARY	07/11/2012	12.0	$ -	$ -
110668	NG Clearport Swap	Nov-12	MANDATORY	10/29/2012	-26.0	$ -	$ -
110669	NG Clearport Swap	Nov-12	DISCRETIONARY	10/29/2012	-11.0	$ -	$ -
110670	NG Clearport Swap	Nov-12	ACCELERATED	10/29/2012	-35.0	$ -	$ -
110671	NG Clearport Swap	Nov-12	MANDATORY	10/29/2012	-6.0	$ -	$ -
110672	NG Clearport Swap	Nov-12	DISCRETIONARY	10/29/2012	-12.0	$ -	$ -
110673	NG Clearport Swap	Nov-12	ACCELERATED	10/29/2012	-60.0	$ -	$ -
100863	NG Future	Nov-12	MANDATORY	11/23/2010	9.0	$ 5.2800	$ 475,200
100864	NG Future	Nov-12	ACCELERATED	11/24/2010	10.0	$ 5.2650	$ 526,500
100865	NG Future	Nov-12	ACCELERATED	11/29/2010	30.0	$ 5.2600	$ 1,578,000
100866	NG Future	Nov-12	ACCELERATED	11/29/2010	10.0	$ 5.2550	$ 525,500
100867	NG Future	Nov-12	ACCELERATED	11/29/2010	10.0	$ 5.2450	$ 524,500
100868	NG Future	Nov-12	ACCELERATED	11/29/2010	10.0	$ 5.2400	$ 524,000
100869	NG Future	Nov-12	ACCELERATED	11/29/2010	25.0	$ 5.2350	$ 1,308,750
100870	NG Future	Nov-12	MANDATORY	12/14/2010	4.0	$ 5.1200	$ 204,800
100871	NG Future	Nov-12	DISCRETIONARY	12/14/2010	1.0	$ 5.1200	$ 51,200
100872	NG Future	Nov-12	MANDATORY	02/25/2011	4.0	$ 4.8900	$ 195,600
100873	NG Future	Nov-12	MANDATORY	03/21/2011	4.0	$ 5.1550	$ 206,200
100874	NG Future	Nov-12	DISCRETIONARY	06/22/2011	1.0	$ 4.9600	$ 49,600
100875	NG Future	Nov-12	MANDATORY	07/06/2011	4.0	$ 4.9100	$ 196,400
100876	NG Future	Nov-12	DISCRETIONARY	07/06/2011	1.0	$ 4.9100	$ 49,100
100877	NG Future	Nov-12	DISCRETIONARY	07/28/2011	1.0	$ 4.8450	$ 48,450
100878	NG Future	Nov-12	DISCRETIONARY	09/30/2011	1.0	$ 4.4500	$ 44,500
100879	NG Future	Nov-12	DISCRETIONARY	10/25/2011	4.0	$ 4.2850	$ 171,400
100880	NG Future	Nov-12	MANDATORY	11/02/2011	5.0	$ 4.2200	$ 211,000
100881	NG Future	Nov-12	DISCRETIONARY	11/02/2011	2.0	$ 4.2200	$ 84,400
100882	NG Future	Nov-12	DISCRETIONARY	11/17/2011	2.0	$ 3.8850	$ 77,700
100883	NG Future	Nov-12	MANDATORY	02/01/2012	4.0	$ 3.0250	$ 121,000
100884	NG Future	Nov-12	DISCRETIONARY	02/27/2012	10.0	$ 3.2450	$ 324,500
100885	NG Future	Nov-12	MANDATORY	06/08/2012	-26.0	$ -	$ -
100886	NG Future	Nov-12	ACCELERATED	06/08/2012	-35.0	$ -	$ -
100887	NG Future	Nov-12	DISCRETIONARY	06/08/2012	-11.0	$ -	$ -
100888	NG Future	Nov-12	ACCELERATED	07/11/2012	-60.0	$ -	$ -
100889	NG Future	Nov-12	DISCRETIONARY	07/11/2012	-12.0	$ -	$ -
100890	NG Future	Nov-12	MANDATORY	07/11/2012	-8.0	$ -	$ -
100480	NG OTC Swap	Nov-12	MANDATORY	01/05/2011	4.0	$ 5.1450	$ 205,800
100487	NG OTC Swap	Nov-12	MANDATORY	04/25/2011	4.0	$ 5.2250	$ 209,000
100493	NG OTC Swap	Nov-12	MANDATORY	05/04/2011	4.0	$ 5.3300	$ 213,200
100496	NG OTC Swap	Nov-12	MANDATORY	06/07/2011	4.0	$ 5.2700	$ 210,800
100510	NG OTC Swap	Nov-12	MANDATORY	08/15/2011	4.0	$ 4.7300	$ 189,200
100513	NG OTC Swap	Nov-12	DISCRETIONARY	08/25/2011	1.0	$ 4.5790	$ 45,790
100516	NG OTC Swap	Nov-12	MANDATORY	09/15/2011	4.0	$ 4.6500	$ 186,000
100524	NG OTC Swap	Nov-12	MANDATORY	10/12/2011	4.0	$ 4.2950	$ 171,800
100527	NG OTC Swap	Nov-12	DISCRETIONARY	10/13/2011	1.0	$ 4.2750	$ 42,750
100538	NG OTC Swap	Nov-12	MANDATORY	12/05/2011	5.0	$ 3.9450	$ 197,250
100546	NG OTC Swap	Nov-12	MANDATORY	01/05/2012	5.0	$ 3.4950	$ 174,750
100549	NG OTC Swap	Nov-12	DISCRETIONARY	01/13/2012	10.0	$ 3.2450	$ 324,500
100550	NG OTC Swap	Nov-12	DISCRETIONARY	01/30/2012	10.0	$ 3.2800	$ 328,000
100566	NG OTC Swap	Nov-12	MANDATORY	05/02/2012	4.0	$ 2.8800	$ 115,200
100568	NG OTC Swap	Nov-12	MANDATORY	03/23/2012	4.0	$ 2.9990	$ 119,960
100574	NG OTC Swap	Nov-12	MANDATORY	04/19/2012	4.0	$ 2.6300	$ 105,200
100584	NG OTC Swap	Nov-12	MANDATORY	06/01/2012	3.0	$ 2.8167	$ 84,501
					227.0		**$ 10,422,001**

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Transaction History								December-12
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
101050	NG Clearport Swap	Dec-12	MANDATORY	07/11/2012	19.0	$ -	$	-
101052	NG Clearport Swap	Dec-12	ACCELERATED	07/11/2012	6.5	$ -	$	-
101053	NG Clearport Swap	Dec-12	ACCELERATED	07/11/2012	45.5	$ -	$	-
101055	NG Clearport Swap	Dec-12	DISCRETIONARY	07/11/2012	20.0	$ -	$	-
101059	NG Clearport Swap	Dec-12	MANDATORY	07/18/2012	23.0	$ -	$	-
101065	NG Clearport Swap	Dec-12	ACCELERATED	07/18/2012	39.0	$ -	$	-
101071	NG Clearport Swap	Dec-12	DISCRETIONARY	07/18/2012	24.0	$ -	$	-
101072	NG Clearport Swap	Dec-12	DISCRETIONARY	07/18/2012	8.0	$ -	$	-
113354	NG Clearport Swap	Dec-12	MANDATORY	11/28/2012	-23.0	$ -	$	-
113355	NG Clearport Swap	Dec-12	DISCRETIONARY	11/28/2012	-32.0	$ -	$	-
113356	NG Clearport Swap	Dec-12	ACCELERATED	11/28/2012	-39.0	$ -	$	-
113357	NG Clearport Swap	Dec-12	MANDATORY	11/28/2012	-19.0	$ -	$	-
113358	NG Clearport Swap	Dec-12	DISCRETIONARY	11/28/2012	-20.0	$ -	$	-
113359	NG Clearport Swap	Dec-12	ACCELERATED	11/28/2012	-52.0	$ -	$	-
100836	NG Future	Dec-12	DISCRETIONARY	07/29/2011	1.0	$ 5.0410	$	50,410
100873	NG Future	Dec-12	MANDATORY	03/21/2011	6.0	$ 5.3700	$	322,200
100874	NG Future	Dec-12	DISCRETIONARY	06/22/2011	1.0	$ 5.1800	$	51,800
100878	NG Future	Dec-12	DISCRETIONARY	09/30/2011	1.0	$ 4.7300	$	47,300
100879	NG Future	Dec-12	DISCRETIONARY	10/25/2011	5.0	$ 4.5450	$	227,250
100880	NG Future	Dec-12	MANDATORY	11/02/2011	6.0	$ 4.4700	$	268,200
100881	NG Future	Dec-12	DISCRETIONARY	11/02/2011	2.0	$ 4.4700	$	89,400
100891	NG Future	Dec-12	MANDATORY	12/10/2010	11.0	$ 5.3600	$	589,600
100892	NG Future	Dec-12	ACCELERATED	12/10/2010	9.0	$ 5.3600	$	482,400
100893	NG Future	Dec-12	ACCELERATED	12/14/2010	30.0	$ 5.3600	$	1,608,000
100894	NG Future	Dec-12	ACCELERATED	12/21/2010	20.0	$ 5.3570	$	1,071,400
100895	NG Future	Dec-12	ACCELERATED	12/30/2010	16.0	$ 5.4000	$	864,000
100896	NG Future	Dec-12	ACCELERATED	12/30/2010	16.0	$ 5.3950	$	863,200
100897	NG Future	Dec-12	DISCRETIONARY	01/07/2011	1.0	$ 5.3100	$	53,100
100898	NG Future	Dec-12	MANDATORY	02/25/2011	6.0	$ 5.1900	$	311,400
100899	NG Future	Dec-12	MANDATORY	07/06/2011	6.0	$ 5.1300	$	307,800
100900	NG Future	Dec-12	DISCRETIONARY	07/06/2011	1.0	$ 5.1300	$	51,300
100901	NG Future	Dec-12	DISCRETIONARY	01/18/2012	10.0	$ 3.3400	$	334,000
100902	NG Future	Dec-12	MANDATORY	02/01/2012	7.0	$ 3.3050	$	231,350
100903	NG Future	Dec-12	DISCRETIONARY	02/24/2012	10.0	$ 3.5500	$	355,000
100904	NG Future	Dec-12	DISCRETIONARY	02/29/2012	10.0	$ 3.4100	$	341,000
100905	NG Future	Dec-12	DISCRETIONARY	03/30/2012	10.0	$ 3.1920	$	319,200
100906	NG Future	Dec-12	ACCELERATED	07/11/2012	-52.0	$ -	$	-
100907	NG Future	Dec-12	DISCRETIONARY	07/11/2012	-20.0	$ -	$	-
100908	NG Future	Dec-12	MANDATORY	07/11/2012	-19.0	$ -	$	-
100909	NG Future	Dec-12	ACCELERATED	07/18/2012	-39.0	$ -	$	-
100910	NG Future	Dec-12	DISCRETIONARY	07/18/2012	-32.0	$ -	$	-
100911	NG Future	Dec-12	MANDATORY	07/18/2012	-23.0	$ -	$	-
100478	NG OTC Swap	Dec-12	ACCELERATED	12/17/2010	20.0	$ 5.3100	$	1,062,000
100480	NG OTC Swap	Dec-12	MANDATORY	01/05/2011	5.0	$ 5.3650	$	268,250
100488	NG OTC Swap	Dec-12	MANDATORY	04/25/2011	6.0	$ 5.4400	$	326,400
100493	NG OTC Swap	Dec-12	MANDATORY	05/04/2011	6.0	$ 5.5400	$	332,400
100496	NG OTC Swap	Dec-12	MANDATORY	06/07/2011	6.0	$ 5.4700	$	328,200
100511	NG OTC Swap	Dec-12	MANDATORY	08/15/2011	6.0	$ 4.9700	$	298,200
100513	NG OTC Swap	Dec-12	DISCRETIONARY	08/25/2011	1.0	$ 4.8290	$	48,290
100516	NG OTC Swap	Dec-12	MANDATORY	09/15/2011	6.0	$ 4.8950	$	293,700
100520	NG OTC Swap	Dec-12	MANDATORY	10/07/2011	6.0	$ 4.6330	$	277,980
100527	NG OTC Swap	Dec-12	DISCRETIONARY	10/13/2011	1.0	$ 4.5650	$	45,650
100538	NG OTC Swap	Dec-12	MANDATORY	12/05/2011	6.0	$ 4.2450	$	254,700
100546	NG OTC Swap	Dec-12	MANDATORY	01/05/2012	6.0	$ 3.7700	$	226,200
100550	NG OTC Swap	Dec-12	DISCRETIONARY	01/30/2012	10.0	$ 3.5500	$	355,000
100566	NG OTC Swap	Dec-12	MANDATORY	05/02/2012	6.0	$ 3.2200	$	193,200
100568	NG OTC Swap	Dec-12	MANDATORY	03/23/2012	6.0	$ 3.3390	$	200,340
100574	NG OTC Swap	Dec-12	MANDATORY	04/19/2012	6.0	$ 2.9800	$	178,800
100584	NG OTC Swap	Dec-12	MANDATORY	06/01/2012	6.0	$ 3.1218	$	187,308
100589	NG OTC Swap	Dec-12	MANDATORY	07/10/2012	5.0	$ 3.3250	$	166,250
					299.0		**$**	**13,882,178**

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Transaction History								January-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
106202	NG Clearport Swap	Jan-13	ACCELERATED	09/13/2012	45.0	$	-	$ -
106203	NG Clearport Swap	Jan-13	DISCRETIONARY	09/13/2012	19.0	$	-	$ -
106204	NG Clearport Swap	Jan-13	MANDATORY	09/13/2012	14.0	$	-	$ -
107465	NG Clearport Swap	Jan-13	MANDATORY	09/28/2012	22.0	$	-	$ -
107466	NG Clearport Swap	Jan-13	ACCELERATED	09/28/2012	74.0	$	-	$ -
107467	NG Clearport Swap	Jan-13	DISCRETIONARY	09/28/2012	32.0	$	-	$ -
116834	NG Clearport Swap	Jan-13	MANDATORY	12/27/2012	-14.0	$	-	$ -
116836	NG Clearport Swap	Jan-13	DISCRETIONARY	12/27/2012	-19.0	$	-	$ -
116838	NG Clearport Swap	Jan-13	ACCELERATED	12/27/2012	-45.0	$	-	$ -
116839	NG Clearport Swap	Jan-13	MANDATORY	12/27/2012	-22.0	$	-	$ -
116840	NG Clearport Swap	Jan-13	ACCELERATED	12/27/2012	-74.0	$	-	$ -
116845	NG Clearport Swap	Jan-13	DISCRETIONARY	12/27/2012	-32.0	$	-	$ -
100836	NG Future	Jan-13	DISCRETIONARY	07/29/2011	1.0	$	5.1650	$ 51,650
100873	NG Future	Jan-13	MANDATORY	03/21/2011	7.0	$	5.4850	$ 383,950
100874	NG Future	Jan-13	DISCRETIONARY	06/22/2011	1.0	$	5.2900	$ 52,900
100878	NG Future	Jan-13	DISCRETIONARY	09/30/2011	1.0	$	4.8700	$ 48,700
100879	NG Future	Jan-13	DISCRETIONARY	10/25/2011	5.0	$	4.7000	$ 235,000
100880	NG Future	Jan-13	MANDATORY	11/02/2011	7.0	$	4.6000	$ 322,000
100881	NG Future	Jan-13	DISCRETIONARY	11/02/2011	2.0	$	4.6000	$ 92,000
100904	NG Future	Jan-13	DISCRETIONARY	02/29/2012	10.0	$	3.5400	$ 354,000
100905	NG Future	Jan-13	DISCRETIONARY	03/30/2012	10.0	$	3.3400	$ 334,000
100912	NG Future	Jan-13	ACCELERATED	01/05/2011	20.0	$	5.5100	$ 1,102,000
100913	NG Future	Jan-13	ACCELERATED	01/13/2011	15.0	$	5.5200	$ 828,000
100914	NG Future	Jan-13	ACCELERATED	01/24/2011	15.0	$	5.5000	$ 825,000
100915	NG Future	Jan-13	ACCELERATED	01/24/2011	15.0	$	5.4910	$ 823,650
100916	NG Future	Jan-13	ACCELERATED	01/25/2011	30.0	$	5.4600	$ 1,638,000
100917	NG Future	Jan-13	ACCELERATED	01/28/2011	24.0	$	5.4100	$ 1,298,400
100918	NG Future	Jan-13	DISCRETIONARY	01/28/2011	1.0	$	5.4100	$ 54,100
100919	NG Future	Jan-13	MANDATORY	02/25/2011	8.0	$	5.3050	$ 424,400
100920	NG Future	Jan-13	MANDATORY	02/01/2012	7.0	$	3.4300	$ 240,100
100921	NG Future	Jan-13	DISCRETIONARY	02/27/2012	10.0	$	3.6850	$ 368,500
100922	NG Future	Jan-13	MANDATORY	03/22/2012	7.0	$	3.4350	$ 240,450
100923	NG Future	Jan-13	DISCRETIONARY	04/30/2012	10.0	$	3.2550	$ 325,500
106198	NG Future	Jan-13	ACCELERATED	09/13/2012	-39.0	$	-	$ -
106199	NG Future	Jan-13	ACCELERATED	09/13/2012	-6.0	$	-	$ -
106200	NG Future	Jan-13	DISCRETIONARY	09/13/2012	-19.0	$	-	$ -
106201	NG Future	Jan-13	MANDATORY	09/13/2012	-14.0	$	-	$ -
107462	NG Future	Jan-13	MANDATORY	09/28/2012	-22.0	$	-	$ -
107463	NG Future	Jan-13	ACCELERATED	09/28/2012	-74.0	$	-	$ -
107464	NG Future	Jan-13	DISCRETIONARY	09/28/2012	-32.0	$	-	$ -
100479	NG OTC Swap	Jan-13	MANDATORY	01/05/2011	12.0	$	5.6000	$ 672,000
100488	NG OTC Swap	Jan-13	MANDATORY	04/25/2011	6.0	$	5.5650	$ 333,900
100493	NG OTC Swap	Jan-13	MANDATORY	05/04/2011	7.0	$	5.6550	$ 395,850
100496	NG OTC Swap	Jan-13	MANDATORY	06/07/2011	7.0	$	5.5800	$ 390,600
100500	NG OTC Swap	Jan-13	MANDATORY	07/07/2011	7.0	$	5.1800	$ 362,600
100501	NG OTC Swap	Jan-13	DISCRETIONARY	07/07/2011	1.0	$	5.1800	$ 51,800
100511	NG OTC Swap	Jan-13	MANDATORY	08/15/2011	6.0	$	5.1050	$ 306,300
100513	NG OTC Swap	Jan-13	DISCRETIONARY	08/25/2011	1.0	$	4.9610	$ 49,610
100516	NG OTC Swap	Jan-13	MANDATORY	09/15/2011	6.0	$	5.0250	$ 301,500
100520	NG OTC Swap	Jan-13	MANDATORY	10/07/2011	6.0	$	4.7790	$ 286,740
100527	NG OTC Swap	Jan-13	DISCRETIONARY	10/13/2011	1.0	$	4.7050	$ 47,050
100538	NG OTC Swap	Jan-13	MANDATORY	12/05/2011	7.0	$	4.3750	$ 306,250
100546	NG OTC Swap	Jan-13	MANDATORY	01/05/2012	7.0	$	3.9000	$ 273,000
100550	NG OTC Swap	Jan-13	DISCRETIONARY	01/30/2012	10.0	$	3.6700	$ 367,000
100566	NG OTC Swap	Jan-13	MANDATORY	05/02/2012	6.0	$	3.3700	$ 202,200
100574	NG OTC Swap	Jan-13	MANDATORY	04/19/2012	6.0	$	3.1400	$ 188,400
100584	NG OTC Swap	Jan-13	MANDATORY	06/01/2012	6.0	$	3.2666	$ 195,996
100589	NG OTC Swap	Jan-13	MANDATORY	07/10/2012	6.0	$	3.4750	$ 208,500
101635	NG OTC Swap	Jan-13	MANDATORY	08/06/2012	7.0	$	3.4140	$ 238,980
					321.0			**$ 15,220,576**

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Transaction History **February-13**

Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
107629	NG Clearport Swap	Feb-13	ACCELERATED	10/01/2012	57.0	$ -	$ -
107630	NG Clearport Swap	Feb-13	ACCELERATED	10/01/2012	14.0	$ -	$ -
107631	NG Clearport Swap	Feb-13	DISCRETIONARY	10/01/2012	18.0	$ -	$ -
107632	NG Clearport Swap	Feb-13	MANDATORY	10/01/2012	24.0	$ -	$ -
108047	NG Clearport Swap	Feb-13	ACCELERATED	10/03/2012	33.0	$ -	$ -
108049	NG Clearport Swap	Feb-13	DISCRETIONARY	10/03/2012	9.0	$ -	$ -
120520	NG Clearport Swap	Feb-13	MANDATORY	01/29/2013	-24.0	$ -	$ -
120521	NG Clearport Swap	Feb-13	ACCELERATED	01/29/2013	-57.0	$ -	$ -
120522	NG Clearport Swap	Feb-13	DISCRETIONARY	01/29/2013	-18.0	$ -	$ -
120526	NG Clearport Swap	Feb-13	ACCELERATED	01/29/2013	-14.0	$ -	$ -
120527	NG Clearport Swap	Feb-13	ACCELERATED	01/29/2013	-33.0	$ -	$ -
120528	NG Clearport Swap	Feb-13	DISCRETIONARY	01/29/2013	-9.0	$ -	$ -
100693	NG Future	Feb-13	ACCELERATED	02/09/2011	18.0	$ 5.2750	$ 949,500
100694	NG Future	Feb-13	ACCELERATED	02/09/2011	20.0	$ 5.2800	$ 1,056,000
100695	NG Future	Feb-13	ACCELERATED	02/24/2011	23.0	$ 5.2100	$ 1,198,300
100696	NG Future	Feb-13	ACCELERATED	02/24/2011	10.0	$ 5.2050	$ 520,500
100697	NG Future	Feb-13	ACCELERATED	02/25/2011	33.0	$ 5.2100	$ 1,719,300
100698	NG Future	Feb-13	DISCRETIONARY	02/25/2011	1.0	$ 5.2100	$ 52,100
100699	NG Future	Feb-13	DISCRETIONARY	10/27/2011	4.0	$ 4.5900	$ 183,600
100700	NG Future	Feb-13	MANDATORY	11/02/2011	6.0	$ 4.6000	$ 276,000
100701	NG Future	Feb-13	DISCRETIONARY	11/02/2011	2.0	$ 4.6000	$ 92,000
100702	NG Future	Feb-13	DISCRETIONARY	05/31/2012	5.0	$ 3.3500	$ 167,500
100873	NG Future	Feb-13	MANDATORY	03/21/2011	6.0	$ 5.4500	$ 327,000
100904	NG Future	Feb-13	DISCRETIONARY	02/29/2012	10.0	$ 3.5550	$ 355,500
100905	NG Future	Feb-13	DISCRETIONARY	03/30/2012	5.0	$ 3.3500	$ 167,500
100924	NG Future	Feb-13	MANDATORY	02/09/2011	12.0	$ 5.2750	$ 633,000
107626	NG Future	Feb-13	ACCELERATED	10/01/2012	-71.0	$ -	$ -
107627	NG Future	Feb-13	DISCRETIONARY	10/01/2012	-18.0	$ -	$ -
107628	NG Future	Feb-13	MANDATORY	10/01/2012	-24.0	$ -	$ -
108039	NG Future	Feb-13	ACCELERATED	10/03/2012	-21.0	$ -	$ -
108040	NG Future	Feb-13	ACCELERATED	10/03/2012	-2.0	$ -	$ -
108041	NG Future	Feb-13	ACCELERATED	10/03/2012	-10.0	$ -	$ -
108043	NG Future	Feb-13	DISCRETIONARY	10/03/2012	-9.0	$ -	$ -
100488	NG OTC Swap	Feb-13	MANDATORY	04/25/2011	6.0	$ 5.5450	$ 332,700
100493	NG OTC Swap	Feb-13	MANDATORY	05/04/2011	6.0	$ 5.6250	$ 337,500
100497	NG OTC Swap	Feb-13	MANDATORY	06/13/2011	6.0	$ 5.4950	$ 329,700
100500	NG OTC Swap	Feb-13	MANDATORY	07/07/2011	6.0	$ 5.1500	$ 309,000
100501	NG OTC Swap	Feb-13	DISCRETIONARY	07/07/2011	1.0	$ 5.1500	$ 51,500
100506	NG OTC Swap	Feb-13	MANDATORY	08/04/2011	6.0	$ 5.1100	$ 306,600
100513	NG OTC Swap	Feb-13	DISCRETIONARY	08/25/2011	1.0	$ 4.9370	$ 49,370
100516	NG OTC Swap	Feb-13	MANDATORY	09/15/2011	6.0	$ 5.0000	$ 300,000
100519	NG OTC Swap	Feb-13	DISCRETIONARY	09/30/2011	1.0	$ 4.8650	$ 48,650
100520	NG OTC Swap	Feb-13	MANDATORY	10/07/2011	6.0	$ 4.7550	$ 285,300
100527	NG OTC Swap	Feb-13	DISCRETIONARY	10/13/2011	1.0	$ 4.6850	$ 46,850
100538	NG OTC Swap	Feb-13	MANDATORY	12/05/2011	6.0	$ 4.3700	$ 262,200
100546	NG OTC Swap	Feb-13	MANDATORY	01/05/2012	6.0	$ 3.9000	$ 234,000
100550	NG OTC Swap	Feb-13	DISCRETIONARY	01/30/2012	10.0	$ 3.6700	$ 367,000
100553	NG OTC Swap	Feb-13	MANDATORY	02/07/2012	6.0	$ 3.6300	$ 217,800
100565	NG OTC Swap	Feb-13	DISCRETIONARY	04/30/2012	10.0	$ 3.2750	$ 327,500
100566	NG OTC Swap	Feb-13	MANDATORY	05/02/2012	5.0	$ 3.3900	$ 169,500
100568	NG OTC Swap	Feb-13	MANDATORY	03/23/2012	6.0	$ 3.4850	$ 209,100
100574	NG OTC Swap	Feb-13	MANDATORY	04/19/2012	5.0	$ 3.1550	$ 157,750
100584	NG OTC Swap	Feb-13	MANDATORY	06/01/2012	5.0	$ 3.2865	$ 164,325
100589	NG OTC Swap	Feb-13	MANDATORY	07/10/2012	5.0	$ 3.4910	$ 174,550
101635	NG OTC Swap	Feb-13	MANDATORY	08/06/2012	5.0	$ 3.4300	$ 171,500
105124	NG OTC Swap	Feb-13	MANDATORY	09/07/2012	6.0	$ 3.2600	$ 195,600
					276.0		**$ 12,745,795**

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Transaction History							March-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
113576	NG Clearport Swap	Mar-13	ACCELERATED	11/29/2012	29.0	$ -	$ -
113577	NG Clearport Swap	Mar-13	DISCRETIONARY	11/29/2012	6.0	$ -	$ -
113580	NG Clearport Swap	Mar-13	MANDATORY	11/29/2012	17.0	$ -	$ -
113582	NG Clearport Swap	Mar-13	ACCELERATED	11/29/2012	88.0	$ -	$ -
113583	NG Clearport Swap	Mar-13	DISCRETIONARY	11/29/2012	16.0	$ -	$ -
123536	NG Clearport Swap	Mar-13	MANDATORY	02/26/2013	-17.0	$ -	$ -
123537	NG Clearport Swap	Mar-13	ACCELERATED	02/26/2013	-88.0	$ -	$ -
123538	NG Clearport Swap	Mar-13	DISCRETIONARY	02/26/2013	-16.0	$ -	$ -
123539	NG Clearport Swap	Mar-13	ACCELERATED	02/26/2013	29.0	$ -	$ -
123540	NG Clearport Swap	Mar-13	DISCRETIONARY	02/26/2013	6.0	$ -	$ -
100700	NG Future	Mar-13	MANDATORY	11/02/2011	5.0	$ 4.5450	$ 227,250
100701	NG Future	Mar-13	DISCRETIONARY	11/02/2011	2.0	$ 4.5450	$ 90,900
100703	NG Future	Mar-13	MANDATORY	03/09/2011	12.0	$ 5.1800	$ 621,600
100704	NG Future	Mar-13	ACCELERATED	03/09/2011	28.0	$ 5.1800	$ 1,450,400
100705	NG Future	Mar-13	ACCELERATED	03/21/2011	30.0	$ 5.3300	$ 1,599,000
100706	NG Future	Mar-13	ACCELERATED	03/28/2011	30.0	$ 5.4300	$ 1,629,000
100707	NG Future	Mar-13	ACCELERATED	03/29/2011	29.0	$ 5.3500	$ 1,551,500
100708	NG Future	Mar-13	DISCRETIONARY	05/06/2011	1.0	$ 5.3200	$ 53,200
100709	NG Future	Mar-13	DISCRETIONARY	10/27/2011	4.0	$ 4.5500	$ 182,000
100710	NG Future	Mar-13	DISCRETIONARY	02/28/2012	10.0	$ 3.5000	$ 350,000
100711	NG Future	Mar-13	DISCRETIONARY	03/29/2012	4.0	$ 3.3050	$ 132,200
100874	NG Future	Mar-13	DISCRETIONARY	06/22/2011	1.0	$ 5.1900	$ 51,900
113476	NG Future	Mar-13	MANDATORY	11/29/2012	-17.0	$ -	$ -
113481	NG Future	Mar-13	ACCELERATED	11/29/2012	-88.0	$ -	$ -
113484	NG Future	Mar-13	DISCRETIONARY	11/29/2012	-16.0	$ -	$ -
113493	NG Future	Mar-13	ACCELERATED	11/29/2012	-17.0	$ -	$ -
113497	NG Future	Mar-13	ACCELERATED	11/29/2012	-12.0	$ -	$ -
113504	NG Future	Mar-13	DISCRETIONARY	11/29/2012	-6.0	$ -	$ -
100489	NG OTC Swap	Mar-13	MANDATORY	04/25/2011	6.0	$ 5.4500	$ 327,000
100493	NG OTC Swap	Mar-13	MANDATORY	05/04/2011	7.0	$ 5.5400	$ 387,800
100497	NG OTC Swap	Mar-13	MANDATORY	06/13/2011	7.0	$ 5.3900	$ 377,300
100500	NG OTC Swap	Mar-13	MANDATORY	07/07/2011	6.0	$ 5.0800	$ 304,800
100501	NG OTC Swap	Mar-13	DISCRETIONARY	07/07/2011	1.0	$ 5.0800	$ 50,800
100506	NG OTC Swap	Mar-13	MANDATORY	08/04/2011	6.0	$ 5.0400	$ 302,400
100513	NG OTC Swap	Mar-13	DISCRETIONARY	08/25/2011	1.0	$ 4.8710	$ 48,710
100516	NG OTC Swap	Mar-13	MANDATORY	09/15/2011	6.0	$ 4.9350	$ 296,100
100520	NG OTC Swap	Mar-13	MANDATORY	10/07/2011	6.0	$ 4.6920	$ 281,520
100527	NG OTC Swap	Mar-13	DISCRETIONARY	10/13/2011	1.0	$ 4.6250	$ 46,250
100538	NG OTC Swap	Mar-13	MANDATORY	12/05/2011	5.0	$ 4.3200	$ 216,000
100546	NG OTC Swap	Mar-13	MANDATORY	01/05/2012	5.0	$ 3.8800	$ 194,000
100550	NG OTC Swap	Mar-13	DISCRETIONARY	01/30/2012	10.0	$ 3.6500	$ 365,000
100553	NG OTC Swap	Mar-13	MANDATORY	02/07/2012	5.0	$ 3.6100	$ 180,500
100566	NG OTC Swap	Mar-13	MANDATORY	05/02/2012	4.0	$ 3.3800	$ 135,200
100568	NG OTC Swap	Mar-13	MANDATORY	03/23/2012	5.0	$ 3.4650	$ 173,250
100574	NG OTC Swap	Mar-13	MANDATORY	04/19/2012	4.0	$ 3.1300	$ 125,200
100582	NG OTC Swap	Mar-13	DISCRETIONARY	05/31/2012	1.0	$ 3.2756	$ 32,756
100584	NG OTC Swap	Mar-13	MANDATORY	06/01/2012	4.0	$ 3.2767	$ 131,068
100589	NG OTC Swap	Mar-13	MANDATORY	07/10/2012	4.0	$ 3.4650	$ 138,600
101635	NG OTC Swap	Mar-13	MANDATORY	08/06/2012	5.0	$ 3.4100	$ 170,500
105124	NG OTC Swap	Mar-13	MANDATORY	09/07/2012	5.0	$ 3.2500	$ 162,500
108068	NG OTC Swap	Mar-13	MANDATORY	10/03/2012	4.0	$ 3.7550	$ 150,200
113536	NG OTC Swap	Mar-13	DISCRETIONARY	11/29/2012	10.0	$ 3.6800	$ 368,000
					274.0		**$ 12,904,404**

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Transaction History								April-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
100712	NG Future	Apr-13	ACCELERATED	04/29/2011	39.0	$ 5.2500	$	2,047,500
100713	NG Future	Apr-13	DISCRETIONARY	05/06/2011	1.0	$ 5.1200	$	51,200
100714	NG Future	Apr-13	MANDATORY	04/18/2011	9.0	$ 5.0800	$	457,200
100715	NG Future	Apr-13	ACCELERATED	04/18/2011	20.0	$ 5.0800	$	1,016,000
100716	NG Future	Apr-13	DISCRETIONARY	07/29/2011	1.0	$ 4.8800	$	48,800
100717	NG Future	Apr-13	DISCRETIONARY	11/16/2011	5.0	$ 4.2100	$	210,500
100718	NG Future	Apr-13	DISCRETIONARY	02/28/2012	10.0	$ 3.4750	$	347,500
100719	NG Future	Apr-13	DISCRETIONARY	03/29/2012	4.0	$ 3.2850	$	131,400
100720	NG Future	Apr-13	MANDATORY	05/02/2012	3.0	$ 3.3250	$	99,750
114061	NG Future	Apr-13	MANDATORY	12/04/2012	-12.0	$ -	$	-
114062	NG Future	Apr-13	ACCELERATED	12/04/2012	-20.0	$ -	$	-
114063	NG Future	Apr-13	DISCRETIONARY	12/04/2012	-20.0	$ -	$	-
114064	NG Future	Apr-13	ACCELERATED	12/04/2012	-39.0	$ -	$	-
114065	NG Future	Apr-13	DISCRETIONARY	12/04/2012	-1.0	$ -	$	-
100490	NG OTC Swap	Apr-13	ACCELERATED	04/25/2011	9.0	$ 5.2100	$	468,900
100491	NG OTC Swap	Apr-13	ACCELERATED	04/28/2011	20.0	$ 5.2375	$	1,047,500
100492	NG OTC Swap	Apr-13	MANDATORY	05/04/2011	5.0	$ 5.3100	$	265,500
100498	NG OTC Swap	Apr-13	MANDATORY	06/13/2011	5.0	$ 5.1300	$	256,500
100502	NG OTC Swap	Apr-13	MANDATORY	07/07/2011	4.0	$ 4.8550	$	194,200
100503	NG OTC Swap	Apr-13	DISCRETIONARY	07/07/2011	1.0	$ 4.8550	$	48,550
100507	NG OTC Swap	Apr-13	MANDATORY	08/04/2011	4.0	$ 4.8600	$	194,400
100517	NG OTC Swap	Apr-13	MANDATORY	09/22/2011	4.0	$ 4.7200	$	188,800
100525	NG OTC Swap	Apr-13	MANDATORY	10/12/2011	4.0	$ 4.5000	$	180,000
100526	NG OTC Swap	Apr-13	DISCRETIONARY	10/13/2011	1.0	$ 4.5050	$	45,050
100531	NG OTC Swap	Apr-13	MANDATORY	11/01/2011	3.0	$ 4.4850	$	134,550
100542	NG OTC Swap	Apr-13	MANDATORY	12/19/2011	3.0	$ 3.8900	$	116,700
100543	NG OTC Swap	Apr-13	DISCRETIONARY	12/19/2011	2.0	$ 3.8900	$	77,800
100548	NG OTC Swap	Apr-13	MANDATORY	01/09/2012	3.0	$ 3.8200	$	114,600
100551	NG OTC Swap	Apr-13	DISCRETIONARY	01/30/2012	10.0	$ 3.6000	$	360,000
100554	NG OTC Swap	Apr-13	MANDATORY	02/07/2012	3.0	$ 3.5750	$	107,250
100569	NG OTC Swap	Apr-13	MANDATORY	03/23/2012	3.0	$ 3.4380	$	103,140
100575	NG OTC Swap	Apr-13	MANDATORY	04/19/2012	3.0	$ 3.0950	$	92,850
100583	NG OTC Swap	Apr-13	DISCRETIONARY	05/31/2012	1.0	$ 3.2626	$	32,626
100585	NG OTC Swap	Apr-13	MANDATORY	06/14/2012	3.0	$ 3.1755	$	95,265
100590	NG OTC Swap	Apr-13	MANDATORY	07/10/2012	2.0	$ 3.4450	$	68,900
101638	NG OTC Swap	Apr-13	MANDATORY	08/06/2012	3.0	$ 3.4000	$	102,000
105125	NG OTC Swap	Apr-13	MANDATORY	09/07/2012	3.0	$ 3.2500	$	97,500
108069	NG OTC Swap	Apr-13	MANDATORY	10/03/2012	3.0	$ 3.7350	$	112,050
112143	NG OTC Swap	Apr-13	MANDATORY	11/19/2012	13.0	$ 3.8500	$	500,500
113537	NG OTC Swap	Apr-13	DISCRETIONARY	11/29/2012	20.0	$ 3.6550	$	731,000
114074	NG OTC Swap	Apr-13	MANDATORY	12/04/2012	12.0	$ -	$	-
114075	NG OTC Swap	Apr-13	ACCELERATED	12/04/2012	59.0	$ -	$	-
114077	NG OTC Swap	Apr-13	DISCRETIONARY	12/04/2012	21.0	$ -	$	-
125289	NG OTC Swap	Apr-13	DISCRETIONARY	08/25/2011	1.0	$ 4.7290	$	47,290
					228.0		**$**	**10,193,271**

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Transaction History							May-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
117354	NG Clearport Swap	May-13	MANDATORY	01/03/2013	4.0	$ -	$ -
117356	NG Clearport Swap	May-13	DISCRETIONARY	01/03/2013	6.0	$ -	$ -
117357	NG Clearport Swap	May-13	ACCELERATED	01/03/2013	35.0	$ -	$ -
117924	NG Clearport Swap	May-13	ACCELERATED	01/08/2013	14.0	$ -	$ -
117925	NG Clearport Swap	May-13	DISCRETIONARY	01/08/2013	2.0	$ -	$ -
130595	NG Clearport Swap	May-13	MANDATORY	04/26/2013	-4.0	$ -	$ -
130596	NG Clearport Swap	May-13	DISCRETIONARY	04/26/2013	-6.0	$ -	$ -
130597	NG Clearport Swap	May-13	ACCELERATED	04/26/2013	-35.0	$ -	$ -
130598	NG Clearport Swap	May-13	ACCELERATED	04/26/2013	-14.0	$ -	$ -
130599	NG Clearport Swap	May-13	DISCRETIONARY	04/26/2013	-2.0	$ -	$ -
100719	NG Future	May-13	DISCRETIONARY	03/29/2012	4.0	$ 3.3300	$ 133,200
100720	NG Future	May-13	MANDATORY	05/02/2012	2.0	$ 3.3650	$ 67,300
100721	NG Future	May-13	ACCELERATED	05/16/2011	20.0	$ 5.1200	$ 1,024,000
100722	NG Future	May-13	ACCELERATED	05/24/2011	15.0	$ 5.1700	$ 775,500
100723	NG Future	May-13	ACCELERATED	05/31/2011	14.0	$ 5.2000	$ 728,000
100724	NG Future	May-13	DISCRETIONARY	05/31/2011	1.0	$ 5.2000	$ 52,000
100725	NG Future	May-13	MANDATORY	12/19/2011	2.0	$ 3.9000	$ 78,000
100726	NG Future	May-13	DISCRETIONARY	12/19/2011	1.0	$ 3.9000	$ 39,000
100727	NG Future	May-13	DISCRETIONARY	02/29/2012	1.0	$ 3.4750	$ 34,750
100854	NG Future	May-13	DISCRETIONARY	06/23/2011	1.0	$ 4.8700	$ 48,700
117341	NG Future	May-13	ACCELERATED	01/03/2013	-20.0	$ -	$ -
117343	NG Future	May-13	ACCELERATED	01/03/2013	-15.0	$ -	$ -
117345	NG Future	May-13	DISCRETIONARY	01/03/2013	-6.0	$ -	$ -
117346	NG Future	May-13	MANDATORY	01/03/2013	-2.0	$ -	$ -
117348	NG Future	May-13	MANDATORY	01/03/2013	-2.0	$ -	$ -
117921	NG Future	May-13	ACCELERATED	01/08/2013	-8.0	$ -	$ -
117922	NG Future	May-13	ACCELERATED	01/08/2013	-6.0	$ -	$ -
117923	NG Future	May-13	DISCRETIONARY	01/08/2013	-2.0	$ -	$ -
100492	NG OTC Swap	May-13	MANDATORY	05/04/2011	7.0	$ 5.3250	$ 372,750
100494	NG OTC Swap	May-13	ACCELERATED	05/06/2011	15.0	$ 5.1100	$ 766,500
100498	NG OTC Swap	May-13	MANDATORY	06/13/2011	4.0	$ 5.1500	$ 206,000
100505	NG OTC Swap	May-13	MANDATORY	07/14/2011	4.0	$ 5.0350	$ 201,400
100507	NG OTC Swap	May-13	MANDATORY	08/04/2011	4.0	$ 4.8750	$ 195,000
100518	NG OTC Swap	May-13	MANDATORY	09/22/2011	4.0	$ 4.7050	$ 188,200
100525	NG OTC Swap	May-13	MANDATORY	10/12/2011	4.0	$ 4.5100	$ 180,400
100526	NG OTC Swap	May-13	DISCRETIONARY	10/13/2011	1.0	$ 4.5100	$ 45,100
100531	NG OTC Swap	May-13	MANDATORY	11/01/2011	2.0	$ 4.5000	$ 90,000
100548	NG OTC Swap	May-13	MANDATORY	01/09/2012	2.0	$ 3.8400	$ 76,800
100554	NG OTC Swap	May-13	MANDATORY	02/07/2012	2.0	$ 3.6100	$ 72,200
100559	NG OTC Swap	May-13	MANDATORY	03/19/2012	2.0	$ 3.4800	$ 69,600
100575	NG OTC Swap	May-13	MANDATORY	04/19/2012	2.0	$ 3.1400	$ 62,800
100583	NG OTC Swap	May-13	DISCRETIONARY	05/31/2012	1.0	$ 3.2976	$ 32,976
100585	NG OTC Swap	May-13	MANDATORY	06/14/2012	2.0	$ 3.2195	$ 64,390
100590	NG OTC Swap	May-13	MANDATORY	07/10/2012	2.0	$ 3.4750	$ 69,500
101638	NG OTC Swap	May-13	MANDATORY	08/06/2012	2.0	$ 3.4000	$ 68,000
105125	NG OTC Swap	May-13	MANDATORY	09/07/2012	2.0	$ 3.2900	$ 65,800
108069	NG OTC Swap	May-13	MANDATORY	10/03/2012	2.0	$ 3.7700	$ 75,400
112147	NG OTC Swap	May-13	MANDATORY	11/19/2012	12.0	$ 3.8730	$ 464,760
113327	NG OTC Swap	May-13	DISCRETIONARY	11/28/2012	10.0	$ 3.8000	$ 380,000
113538	NG OTC Swap	May-13	DISCRETIONARY	11/29/2012	10.0	$ 3.7000	$ 370,000
114084	NG OTC Swap	May-13	MANDATORY	12/04/2012	12.0	$ 3.6050	$ 432,600
127685	NG OTC Swap	May-13	DISCRETIONARY	08/25/2011	1.0	$ 4.7440	$ 47,440
					170.0		**$ 7,578,066**

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Transaction History								June-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
122939	NG Clearport Swap	Jun-13	ACCELERATED	02/20/2013	26.0	$	-	$ -
122949	NG Clearport Swap	Jun-13	MANDATORY	02/20/2013	12.0	$	-	$ -
122963	NG Clearport Swap	Jun-13	DISCRETIONARY	02/20/2013	9.0	$	-	$ -
123163	NG Clearport Swap	Jun-13	ACCELERATED	02/21/2013	11.0	$	-	$ -
123164	NG Clearport Swap	Jun-13	DISCRETIONARY	02/21/2013	1.0	$	-	$ -
134214	NG Clearport Swap	Jun-13	ACCELERATED	05/29/2013	-26.0	$	-	$ -
134215	NG Clearport Swap	Jun-13	MANDATORY	05/29/2013	-12.0	$	-	$ -
134216	NG Clearport Swap	Jun-13	DISCRETIONARY	05/29/2013	-9.0	$	-	$ -
134218	NG Clearport Swap	Jun-13	ACCELERATED	05/29/2013	-11.0	$	-	$ -
134219	NG Clearport Swap	Jun-13	DISCRETIONARY	05/29/2013	-1.0	$	-	$ -
100720	NG Future	Jun-13	MANDATORY	05/02/2012	2.0	$	3.4050	$ 68,100
100727	NG Future	Jun-13	DISCRETIONARY	02/29/2012	1.0	$	3.5250	$ 35,250
100728	NG Future	Jun-13	MANDATORY	06/09/2011	6.0	$	5.1500	$ 309,000
100729	NG Future	Jun-13	ACCELERATED	06/09/2011	14.0	$	5.1500	$ 721,000
100730	NG Future	Jun-13	ACCELERATED	06/23/2011	12.0	$	4.9150	$ 589,800
100731	NG Future	Jun-13	ACCELERATED	06/29/2011	11.0	$	4.9550	$ 545,050
100732	NG Future	Jun-13	DISCRETIONARY	06/29/2011	1.0	$	4.9550	$ 49,550
100733	NG Future	Jun-13	MANDATORY	12/19/2011	2.0	$	3.9100	$ 78,200
100734	NG Future	Jun-13	DISCRETIONARY	12/19/2011	1.0	$	3.9100	$ 39,100
100735	NG Future	Jun-13	MANDATORY	01/13/2012	2.0	$	3.6300	$ 72,600
113540	NG Future	Jun-13	DISCRETIONARY	11/29/2012	7.0	$	3.7200	$ 260,400
122921	NG Future	Jun-13	MANDATORY	02/20/2013	-12.0	$	-	$ -
122924	NG Future	Jun-13	DISCRETIONARY	02/20/2013	-9.0	$	-	$ -
122929	NG Future	Jun-13	ACCELERATED	02/20/2013	-24.0	$	-	$ -
122930	NG Future	Jun-13	ACCELERATED	02/20/2013	-2.0	$	-	$ -
123158	NG Future	Jun-13	ACCELERATED	02/21/2013	-6.0	$	-	$ -
123159	NG Future	Jun-13	ACCELERATED	02/21/2013	-5.0	$	-	$ -
123160	NG Future	Jun-13	DISCRETIONARY	02/21/2013	-1.0	$	-	$ -
100499	NG OTC Swap	Jun-13	ACCELERATED	06/13/2011	15.0	$	5.1750	$ 776,250
100505	NG OTC Swap	Jun-13	MANDATORY	07/14/2011	3.0	$	5.0750	$ 152,250
100507	NG OTC Swap	Jun-13	MANDATORY	08/04/2011	3.0	$	4.9050	$ 147,150
100518	NG OTC Swap	Jun-13	MANDATORY	09/22/2011	3.0	$	4.7450	$ 142,350
100525	NG OTC Swap	Jun-13	MANDATORY	10/12/2011	3.0	$	4.5400	$ 136,200
100526	NG OTC Swap	Jun-13	DISCRETIONARY	10/13/2011	1.0	$	4.5350	$ 45,350
100531	NG OTC Swap	Jun-13	MANDATORY	11/01/2011	2.0	$	4.5300	$ 90,600
100554	NG OTC Swap	Jun-13	MANDATORY	02/07/2012	2.0	$	3.6400	$ 72,800
100559	NG OTC Swap	Jun-13	MANDATORY	03/19/2012	2.0	$	3.5300	$ 70,600
100575	NG OTC Swap	Jun-13	MANDATORY	04/19/2012	2.0	$	3.1950	$ 63,900
100583	NG OTC Swap	Jun-13	DISCRETIONARY	05/31/2012	1.0	$	3.3456	$ 33,456
100585	NG OTC Swap	Jun-13	MANDATORY	06/14/2012	2.0	$	3.2664	$ 65,328
100590	NG OTC Swap	Jun-13	MANDATORY	07/10/2012	1.0	$	3.5100	$ 35,100
101638	NG OTC Swap	Jun-13	MANDATORY	08/06/2012	1.0	$	3.4700	$ 34,700
105125	NG OTC Swap	Jun-13	MANDATORY	09/07/2012	1.0	$	3.3400	$ 33,400
108069	NG OTC Swap	Jun-13	MANDATORY	10/03/2012	2.0	$	3.7950	$ 75,900
127685	NG OTC Swap	Jun-13	DISCRETIONARY	08/25/2011	1.0	$	4.7720	$ 47,720
					104.0			**$ 4,791,104**

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Transaction History								July-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
136776	NG Clearport Swap	Jul-13	ACCELERATED	06/26/2013	-30.0	$ -	$	-
127685	NG OTC Swap	Jul-13	DISCRETIONARY	08/25/2011	1.0	$ 4.8070	$	48,070
126499	NG Clearport Swap	Jul-13	DISCRETIONARY	03/22/2013	2.0	$ -	$	-
126497	NG Clearport Swap	Jul-13	ACCELERATED	03/22/2013	11.0	$ -	$	-
126496	NG Clearport Swap	Jul-13	MANDATORY	03/22/2013	3.0	$ -	$	-
126495	NG Future	Jul-13	MANDATORY	03/22/2013	-3.0	$ -	$	-
126494	NG Future	Jul-13	DISCRETIONARY	03/22/2013	-2.0	$ -	$	-
126469	NG Future	Jul-13	ACCELERATED	03/22/2013	-11.0	$ -	$	-
126329	NG Clearport Swap	Jul-13	MANDATORY	03/21/2013	8.0	$ -	$	-
126328	NG Clearport Swap	Jul-13	DISCRETIONARY	03/21/2013	1.0	$ -	$	-
126327	NG Clearport Swap	Jul-13	ACCELERATED	03/21/2013	30.0	$ -	$	-
126326	NG Future	Jul-13	MANDATORY	03/21/2013	-8.0	$ -	$	-
126325	NG Future	Jul-13	DISCRETIONARY	03/21/2013	-1.0	$ -	$	-
126324	NG Future	Jul-13	ACCELERATED	03/21/2013	-30.0	$ -	$	-
108069	NG OTC Swap	Jul-13	MANDATORY	10/03/2012	1.0	$ 3.8250	$	38,250
105125	NG OTC Swap	Jul-13	MANDATORY	09/07/2012	1.0	$ 3.3800	$	33,800
101638	NG OTC Swap	Jul-13	MANDATORY	08/06/2012	1.0	$ 3.5100	$	35,100
100742	NG Future	Jul-13	MANDATORY	08/03/2011	3.0	$ 4.9700	$	149,100
100741	NG Future	Jul-13	DISCRETIONARY	07/28/2011	1.0	$ 4.9900	$	49,900
100740	NG Future	Jul-13	ACCELERATED	07/25/2011	11.0	$ 5.0600	$	556,600
100739	NG Future	Jul-13	ACCELERATED	07/21/2011	10.0	$ 5.0650	$	506,500
100738	NG Future	Jul-13	ACCELERATED	07/14/2011	10.0	$ 5.0800	$	508,000
100737	NG Future	Jul-13	ACCELERATED	07/06/2011	10.0	$ 5.0000	$	500,000
100736	NG Future	Jul-13	MANDATORY	07/06/2011	5.0	$ 5.0000	$	250,000
100735	NG Future	Jul-13	MANDATORY	01/13/2012	1.0	$ 3.6550	$	36,550
100734	NG Future	Jul-13	DISCRETIONARY	12/19/2011	1.0	$ 3.9500	$	39,500
100733	NG Future	Jul-13	MANDATORY	12/19/2011	1.0	$ 3.9500	$	39,500
100727	NG Future	Jul-13	DISCRETIONARY	02/29/2012	1.0	$ 3.5650	$	35,650
100720	NG Future	Jul-13	MANDATORY	05/02/2012	1.0	$ 3.4650	$	34,650
100590	NG OTC Swap	Jul-13	MANDATORY	07/10/2012	1.0	$ 3.5600	$	35,600
100585	NG OTC Swap	Jul-13	MANDATORY	06/14/2012	1.0	$ 3.3166	$	33,166
100583	NG OTC Swap	Jul-13	DISCRETIONARY	05/31/2012	1.0	$ 3.3936	$	33,936
100575	NG OTC Swap	Jul-13	MANDATORY	04/19/2012	2.0	$ 3.2500	$	65,000
100559	NG OTC Swap	Jul-13	MANDATORY	03/19/2012	1.0	$ 3.5800	$	35,800
100554	NG OTC Swap	Jul-13	MANDATORY	02/07/2012	1.0	$ 3.6800	$	36,800
100531	NG OTC Swap	Jul-13	MANDATORY	11/01/2011	2.0	$ 4.5700	$	91,400
100526	NG OTC Swap	Jul-13	DISCRETIONARY	10/13/2011	1.0	$ 4.5850	$	45,850
100522	NG OTC Swap	Jul-13	MANDATORY	10/07/2011	2.0	$ 4.6750	$	93,500
100518	NG OTC Swap	Jul-13	MANDATORY	09/22/2011	2.0	$ 4.7950	$	95,900
					73.0		**$**	**3,428,122**

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Transaction History								August-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
127435	NG Clearport Swap	Aug-13	ACCELERATED	04/02/2013	18.0	$	-	$ -
127433	NG Future	Aug-13	ACCELERATED	04/02/2013	-9.0	$	-	$ -
127432	NG Future	Aug-13	ACCELERATED	04/02/2013	-9.0	$	-	$ -
127293	NG Clearport Swap	Aug-13	DISCRETIONARY	04/01/2013	9.0	$	-	$ -
127292	NG Clearport Swap	Aug-13	ACCELERATED	04/01/2013	19.0	$	-	$ -
127291	NG Clearport Swap	Aug-13	MANDATORY	04/01/2013	4.0	$	-	$ -
127281	NG Future	Aug-13	DISCRETIONARY	04/01/2013	-9.0	$	-	$ -
127280	NG Future	Aug-13	ACCELERATED	04/01/2013	-19.0	$	-	$ -
127279	NG Future	Aug-13	MANDATORY	04/01/2013	-4.0	$	-	$ -
113543	NG Future	Aug-13	DISCRETIONARY	11/29/2012	4.0	$	3.7800	$ 151,200
100749	NG Future	Aug-13	DISCRETIONARY	12/09/2011	4.0	$	4.1880	$ 167,520
100748	NG Future	Aug-13	DISCRETIONARY	08/24/2011	1.0	$	4.8500	$ 48,500
100747	NG Future	Aug-13	ACCELERATED	08/22/2011	10.0	$	4.8750	$ 487,500
100746	NG Future	Aug-13	ACCELERATED	08/15/2011	9.0	$	4.9350	$ 444,150
100745	NG Future	Aug-13	ACCELERATED	08/08/2011	9.0	$	4.9350	$ 444,150
100744	NG Future	Aug-13	ACCELERATED	08/03/2011	9.0	$	4.9900	$ 449,100
100743	NG Future	Aug-13	MANDATORY	08/03/2011	4.0	$	4.9900	$ 199,600
100526	NG OTC Swap	Aug-13	DISCRETIONARY	10/13/2011	1.0	$	4.6050	$ 46,050
100522	NG OTC Swap	Aug-13	MANDATORY	10/07/2011	2.0	$	4.6750	$ 93,500
100518	NG OTC Swap	Aug-13	MANDATORY	09/22/2011	2.0	$	4.8200	$ 96,400
					55.0			**$ 2,627,670**

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Transaction History								September-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
131006	NG OTC Swap	Sep-13	ACCELERATED	05/01/2013	23.0	$	-	$ -
131005	NG OTC Swap	Sep-13	DISCRETIONARY	05/01/2013	4.0	$	-	$ -
131004	NG OTC Swap	Sep-13	MANDATORY	05/01/2013	10.0	$	-	$ -
131003	NG Future	Sep-13	MANDATORY	05/01/2013	-6.0	$	-	$ -
131002	NG Future	Sep-13	DISCRETIONARY	05/01/2013	-4.0	$	-	$ -
131001	NG Future	Sep-13	ACCELERATED	05/01/2013	-17.0	$	-	$ -
131000	NG Future	Sep-13	ACCELERATED	05/01/2013	-6.0	$	-	$ -
130999	NG Future	Sep-13	MANDATORY	05/01/2013	-4.0	$	-	$ -
108685	NG OTC Swap	Sep-13	MANDATORY	10/09/2012	3.0	$	3.9350	$ 118,050
106184	NG OTC Swap	Sep-13	MANDATORY	09/13/2012	2.0	$	3.6250	$ 72,500
102130	NG OTC Swap	Sep-13	MANDATORY	08/10/2012	2.0	$	3.6000	$ 72,000
100756	NG Future	Sep-13	DISCRETIONARY	05/31/2012	1.0	$	3.4600	$ 34,600
100755	NG Future	Sep-13	DISCRETIONARY	02/29/2012	1.0	$	3.5900	$ 35,900
100754	NG Future	Sep-13	DISCRETIONARY	09/28/2011	1.0	$	4.8250	$ 48,250
100753	NG Future	Sep-13	ACCELERATED	09/28/2011	11.0	$	4.8250	$ 530,750
100752	NG Future	Sep-13	ACCELERATED	09/22/2011	6.0	$	4.8350	$ 290,100
100751	NG Future	Sep-13	ACCELERATED	09/09/2011	6.0	$	4.9100	$ 294,600
100750	NG Future	Sep-13	MANDATORY	09/09/2011	4.0	$	4.9100	$ 196,400
100735	NG Future	Sep-13	MANDATORY	01/13/2012	3.0	$	3.7000	$ 111,000
100734	NG Future	Sep-13	DISCRETIONARY	12/19/2011	1.0	$	3.9750	$ 39,750
100733	NG Future	Sep-13	MANDATORY	12/19/2011	3.0	$	3.9750	$ 119,250
100591	NG OTC Swap	Sep-13	MANDATORY	07/16/2012	2.0	$	3.6050	$ 72,100
100585	NG OTC Swap	Sep-13	MANDATORY	06/14/2012	2.0	$	3.3384	$ 66,768
100580	NG OTC Swap	Sep-13	DISCRETIONARY	05/24/2012	1.0	$	3.5683	$ 35,683
100576	NG OTC Swap	Sep-13	MANDATORY	05/17/2012	3.0	$	3.6200	$ 108,600
100563	NG OTC Swap	Sep-13	MANDATORY	04/30/2012	3.0	$	3.4000	$ 102,000
100559	NG OTC Swap	Sep-13	MANDATORY	03/19/2012	3.0	$	3.5850	$ 107,550
100555	NG OTC Swap	Sep-13	MANDATORY	02/15/2012	3.0	$	3.7750	$ 113,250
100531	NG OTC Swap	Sep-13	MANDATORY	11/01/2011	3.0	$	4.5950	$ 137,850
100522	NG OTC Swap	Sep-13	MANDATORY	10/07/2011	2.0	$	4.6750	$ 93,500
100515	NG OTC Swap	Sep-13	ACCELERATED	09/15/2011	6.0	$	4.9000	$ 294,000
					72.0			**$ 3,094,451**

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Transaction History								October-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
136990	NG OTC Swap	Oct-13	DISCRETIONARY	06/27/2013	10.0	$ 3.6050	$	360,500
134840	NG OTC Swap	Oct-13	ACCELERATED	06/04/2013	34.0	$ -	$	-
134839	NG OTC Swap	Oct-13	DISCRETIONARY	06/04/2013	14.0	$ -	$	-
134838	NG OTC Swap	Oct-13	MANDATORY	06/04/2013	8.0	$ -	$	-
134837	NG Future	Oct-13	MANDATORY	06/04/2013	-8.0	$ -	$	-
134836	NG Future	Oct-13	DISCRETIONARY	06/04/2013	-13.0	$ -	$	-
134835	NG Future	Oct-13	ACCELERATED	06/04/2013	-17.0	$ -	$	-
134834	NG Future	Oct-13	DISCRETIONARY	06/04/2013	-1.0	$ -	$	-
134833	NG Future	Oct-13	ACCELERATED	06/04/2013	-17.0	$ -	$	-
131222	NG OTC Swap	Oct-13	MANDATORY	05/02/2013	1.0	$ 4.3860	$	43,860
127260	NG OTC Swap	Oct-13	MANDATORY	04/01/2013	3.0	$ 4.1050	$	123,150
126008	NG OTC Swap	Oct-13	MANDATORY	03/20/2013	2.0	$ 4.0480	$	80,960
121897	NG OTC Swap	Oct-13	MANDATORY	02/08/2013	2.0	$ 3.6150	$	72,300
117211	NG OTC Swap	Oct-13	MANDATORY	01/02/2013	2.0	$ 3.5400	$	70,800
115639	NG Future	Oct-13	DISCRETIONARY	12/17/2012	10.0	$ 3.6400	$	364,000
114079	NG OTC Swap	Oct-13	MANDATORY	12/04/2012	2.0	$ 3.7750	$	75,500
112496	NG OTC Swap	Oct-13	MANDATORY	11/19/2012	2.0	$ 4.0000	$	80,000
108685	NG OTC Swap	Oct-13	MANDATORY	10/09/2012	2.0	$ 3.9600	$	79,200
106184	NG OTC Swap	Oct-13	MANDATORY	09/13/2012	2.0	$ 3.6800	$	73,600
102130	NG OTC Swap	Oct-13	MANDATORY	08/10/2012	2.0	$ 3.6300	$	72,600
100762	NG Future	Oct-13	DISCRETIONARY	10/24/2011	1.0	$ 4.5900	$	45,900
100761	NG Future	Oct-13	ACCELERATED	10/24/2011	9.0	$ 4.5900	$	413,100
100760	NG Future	Oct-13	ACCELERATED	10/19/2011	8.0	$ 4.6400	$	371,200
100759	NG Future	Oct-13	ACCELERATED	10/11/2011	8.0	$ 4.6500	$	372,000
100758	NG Future	Oct-13	ACCELERATED	10/06/2011	9.0	$ 4.7150	$	424,350
100757	NG Future	Oct-13	MANDATORY	10/06/2011	4.0	$ 4.7150	$	188,600
100756	NG Future	Oct-13	DISCRETIONARY	05/31/2012	1.0	$ 3.5000	$	35,000
100755	NG Future	Oct-13	DISCRETIONARY	02/29/2012	1.0	$ 3.6200	$	36,200
100735	NG Future	Oct-13	MANDATORY	01/13/2012	2.0	$ 3.7350	$	74,700
100734	NG Future	Oct-13	DISCRETIONARY	12/19/2011	1.0	$ 4.0100	$	40,100
100733	NG Future	Oct-13	MANDATORY	12/19/2011	2.0	$ 4.0100	$	80,200
100591	NG OTC Swap	Oct-13	MANDATORY	07/16/2012	2.0	$ 3.6400	$	72,800
100585	NG OTC Swap	Oct-13	MANDATORY	06/14/2012	2.0	$ 3.3794	$	67,588
100580	NG OTC Swap	Oct-13	DISCRETIONARY	05/24/2012	1.0	$ 3.6083	$	36,083
100576	NG OTC Swap	Oct-13	MANDATORY	05/17/2012	2.0	$ 3.6600	$	73,200
100563	NG OTC Swap	Oct-13	MANDATORY	04/30/2012	2.0	$ 3.4350	$	68,700
100559	NG OTC Swap	Oct-13	MANDATORY	03/19/2012	2.0	$ 3.6400	$	72,800
100556	NG OTC Swap	Oct-13	MANDATORY	02/15/2012	2.0	$ 3.8150	$	76,300
100531	NG OTC Swap	Oct-13	MANDATORY	11/01/2011	2.0	$ 4.6300	$	92,600
					101.0		**$**	**4,137,891**

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Transaction History							November-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
136991	NG Future	Nov-13	DISCRETIONARY	06/27/2013	10.0	$ 3.6900	$ 369,000
135131	NG OTC Swap	Nov-13	MANDATORY	06/06/2013	2.0	$ 4.0400	$ 80,800
131223	NG OTC Swap	Nov-13	MANDATORY	05/02/2013	1.0	$ 4.4610	$ 44,610
127262	NG OTC Swap	Nov-13	MANDATORY	04/01/2013	2.0	$ 4.1850	$ 83,700
126009	NG OTC Swap	Nov-13	MANDATORY	03/20/2013	1.0	$ 4.1150	$ 41,150
125288	NG OTC Swap	Nov-13	ACCELERATED	11/01/2011	10.0	$ 4.7400	$ 474,000
125287	NG OTC Swap	Nov-13	ACCELERATED	11/16/2011	10.0	$ 4.4900	$ 449,000
121900	NG OTC Swap	Nov-13	DISCRETIONARY	02/08/2013	0.5	$ 3.7500	$ 18,750
121898	NG OTC Swap	Nov-13	MANDATORY	02/08/2013	1.5	$ 3.7500	$ 56,250
117217	NG OTC Swap	Nov-13	DISCRETIONARY	01/02/2013	1.0	$ 3.6600	$ 36,600
117212	NG OTC Swap	Nov-13	MANDATORY	01/02/2013	1.0	$ 3.6600	$ 36,600
115640	NG Future	Nov-13	DISCRETIONARY	12/17/2012	10.0	$ 3.7600	$ 376,000
114080	NG OTC Swap	Nov-13	MANDATORY	12/04/2012	2.0	$ 3.8900	$ 77,800
112166	NG OTC Swap	Nov-13	MANDATORY	11/19/2012	1.0	$ 4.0900	$ 40,900
108687	NG OTC Swap	Nov-13	MANDATORY	10/09/2012	5.0	$ 4.0650	$ 203,250
106191	NG OTC Swap	Nov-13	MANDATORY	09/13/2012	5.0	$ 3.7800	$ 189,000
102133	NG OTC Swap	Nov-13	MANDATORY	08/10/2012	5.0	$ 3.7600	$ 188,000
100769	NG Future	Nov-13	DISCRETIONARY	05/31/2012	1.0	$ 3.6250	$ 36,250
100768	NG Future	Nov-13	DISCRETIONARY	01/13/2012	1.0	$ 3.8600	$ 38,600
100767	NG Future	Nov-13	MANDATORY	01/13/2012	5.0	$ 3.8600	$ 193,000
100766	NG Future	Nov-13	DISCRETIONARY	12/19/2011	1.0	$ 4.1200	$ 41,200
100765	NG Future	Nov-13	MANDATORY	12/19/2011	5.0	$ 4.1200	$ 206,000
100764	NG Future	Nov-13	DISCRETIONARY	11/22/2011	1.0	$ 4.4400	$ 44,400
100763	NG Future	Nov-13	ACCELERATED	11/22/2011	20.0	$ 4.4400	$ 888,000
100592	NG OTC Swap	Nov-13	MANDATORY	07/16/2012	4.0	$ 3.7500	$ 150,000
100586	NG OTC Swap	Nov-13	MANDATORY	06/14/2012	3.0	$ 3.5165	$ 105,495
100581	NG OTC Swap	Nov-13	DISCRETIONARY	05/24/2012	1.0	$ 3.7263	$ 37,263
100577	NG OTC Swap	Nov-13	MANDATORY	05/17/2012	5.0	$ 3.7700	$ 188,500
100564	NG OTC Swap	Nov-13	MANDATORY	04/30/2012	5.0	$ 3.5650	$ 178,250
100560	NG OTC Swap	Nov-13	MANDATORY	03/19/2012	5.0	$ 3.7500	$ 187,500
100557	NG OTC Swap	Nov-13	MANDATORY	02/15/2012	5.0	$ 3.9150	$ 195,750
100536	NG OTC Swap	Nov-13	ACCELERATED	11/16/2011	12.0	$ 4.4800	$ 537,600
100534	NG OTC Swap	Nov-13	ACCELERATED	11/09/2011	12.0	$ 4.6000	$ 552,000
100533	NG OTC Swap	Nov-13	ACCELERATED	11/09/2011	10.0	$ 4.6125	$ 461,250
100530	NG OTC Swap	Nov-13	ACCELERATED	11/01/2011	12.0	$ 4.7400	$ 568,800
100528	NG OTC Swap	Nov-13	MANDATORY	11/01/2011	10.0	$ 4.7400	$ 474,000
					186.0		**$ 7,849,268**

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Transaction History								December-13
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
135131	NG OTC Swap	Dec-13	MANDATORY	06/06/2013	8.0	$ 4.2000	$	336,000
131223	NG OTC Swap	Dec-13	MANDATORY	05/02/2013	8.0	$ 4.6180	$	369,440
127262	NG OTC Swap	Dec-13	MANDATORY	04/01/2013	8.0	$ 4.3300	$	346,400
126009	NG OTC Swap	Dec-13	MANDATORY	03/20/2013	8.0	$ 4.2650	$	341,200
121900	NG OTC Swap	Dec-13	DISCRETIONARY	02/08/2013	2.0	$ 3.9400	$	78,800
121898	NG OTC Swap	Dec-13	MANDATORY	02/08/2013	8.0	$ 3.9400	$	315,200
117217	NG OTC Swap	Dec-13	DISCRETIONARY	01/02/2013	3.0	$ 3.8600	$	115,800
117212	NG OTC Swap	Dec-13	MANDATORY	01/02/2013	8.0	$ 3.8600	$	308,800
117081	NG Future	Dec-13	DISCRETIONARY	12/31/2012	18.0	$ 3.9700	$	714,600
116179	NG OTC Swap	Dec-13	DISCRETIONARY	12/21/2012	20.0	$ 4.0400	$	808,000
115641	NG Future	Dec-13	DISCRETIONARY	12/17/2012	20.0	$ 3.9400	$	788,000
114080	NG OTC Swap	Dec-13	MANDATORY	12/04/2012	8.0	$ 4.0800	$	326,400
112166	NG OTC Swap	Dec-13	MANDATORY	11/19/2012	8.0	$ 4.2750	$	342,000
108687	NG OTC Swap	Dec-13	MANDATORY	10/09/2012	6.0	$ 4.2550	$	255,300
106191	NG OTC Swap	Dec-13	MANDATORY	09/13/2012	6.0	$ 3.9700	$	238,200
102133	NG OTC Swap	Dec-13	MANDATORY	08/10/2012	6.0	$ 3.9700	$	238,200
100774	NG Future	Dec-13	DISCRETIONARY	03/29/2012	2.0	$ 3.8300	$	76,600
100773	NG Future	Dec-13	DISCRETIONARY	12/22/2011	1.0	$ 4.4100	$	44,100
100772	NG Future	Dec-13	ACCELERATED	12/22/2011	19.0	$ 4.4100	$	837,900
100771	NG Future	Dec-13	ACCELERATED	12/05/2011	20.0	$ 4.7050	$	941,000
100770	NG Future	Dec-13	MANDATORY	12/05/2011	12.0	$ 4.7050	$	564,600
100768	NG Future	Dec-13	DISCRETIONARY	01/13/2012	1.0	$ 4.0800	$	40,800
100767	NG Future	Dec-13	MANDATORY	01/13/2012	6.0	$ 4.0800	$	244,800
100592	NG OTC Swap	Dec-13	MANDATORY	07/16/2012	6.0	$ 3.9700	$	238,200
100587	NG OTC Swap	Dec-13	MANDATORY	06/19/2012	6.0	$ 3.8650	$	231,900
100581	NG OTC Swap	Dec-13	DISCRETIONARY	05/24/2012	1.0	$ 3.9273	$	39,273
100577	NG OTC Swap	Dec-13	MANDATORY	05/17/2012	6.0	$ 3.9700	$	238,200
100564	NG OTC Swap	Dec-13	MANDATORY	04/30/2012	6.0	$ 3.7700	$	226,200
100560	NG OTC Swap	Dec-13	MANDATORY	03/19/2012	6.0	$ 3.9600	$	237,600
100557	NG OTC Swap	Dec-13	MANDATORY	02/15/2012	6.0	$ 4.1100	$	246,600
100544	NG OTC Swap	Dec-13	ACCELERATED	12/19/2011	18.0	$ 4.3800	$	788,400
100541	NG OTC Swap	Dec-13	ACCELERATED	12/13/2011	19.0	$ 4.4475	$	845,025
100540	NG OTC Swap	Dec-13	ACCELERATED	12/13/2011	18.0	$ 4.4500	$	801,000
100539	NG OTC Swap	Dec-13	ACCELERATED	12/05/2011	18.0	$ 4.7200	$	849,600
					316.0		**$**	**13,414,138**

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Transaction History								January-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
135131	NG OTC Swap	Jan-14	MANDATORY	06/06/2013	6.0	$ 4.2800	$	256,800
131223	NG OTC Swap	Jan-14	MANDATORY	05/02/2013	5.0	$ 4.6970	$	234,850
127262	NG OTC Swap	Jan-14	MANDATORY	04/01/2013	6.0	$ 4.4100	$	264,600
126010	NG OTC Swap	Jan-14	DISCRETIONARY	03/20/2013	2.0	$ 4.3500	$	87,000
126009	NG OTC Swap	Jan-14	MANDATORY	03/20/2013	6.0	$ 4.3500	$	261,000
121900	NG OTC Swap	Jan-14	DISCRETIONARY	02/08/2013	2.0	$ 4.0400	$	80,800
121898	NG OTC Swap	Jan-14	MANDATORY	02/08/2013	5.0	$ 4.0400	$	202,000
117217	NG OTC Swap	Jan-14	DISCRETIONARY	01/02/2013	3.0	$ 3.9700	$	119,100
117212	NG OTC Swap	Jan-14	MANDATORY	01/02/2013	6.0	$ 3.9700	$	238,200
116179	NG OTC Swap	Jan-14	DISCRETIONARY	12/21/2012	20.0	$ 4.1400	$	828,000
115649	NG OTC Swap	Jan-14	DISCRETIONARY	12/17/2012	10.0	$ 4.0450	$	404,500
114080	NG OTC Swap	Jan-14	MANDATORY	12/04/2012	6.0	$ 4.1750	$	250,500
112166	NG OTC Swap	Jan-14	MANDATORY	11/19/2012	6.0	$ 4.3750	$	262,500
108687	NG OTC Swap	Jan-14	MANDATORY	10/09/2012	6.0	$ 4.3600	$	261,600
106191	NG OTC Swap	Jan-14	MANDATORY	09/13/2012	6.0	$ 4.0800	$	244,800
101341	NG OTC Swap	Jan-14	MANDATORY	08/02/2012	7.0	$ 4.1300	$	289,100
100780	NG Future	Jan-14	DISCRETIONARY	01/27/2012	1.0	$ 4.0500	$	40,500
100779	NG Future	Jan-14	ACCELERATED	01/18/2012	30.0	$ 4.0550	$	1,216,500
100778	NG Future	Jan-14	ACCELERATED	01/27/2012	32.0	$ 4.0500	$	1,296,000
100777	NG Future	Jan-14	ACCELERATED	01/09/2012	31.0	$ 4.3900	$	1,360,900
100776	NG Future	Jan-14	ACCELERATED	01/05/2012	31.0	$ 4.4100	$	1,367,100
100775	NG Future	Jan-14	MANDATORY	01/04/2012	13.0	$ 4.4100	$	573,300
100774	NG Future	Jan-14	DISCRETIONARY	03/29/2012	2.0	$ 3.9450	$	78,900
100592	NG OTC Swap	Jan-14	MANDATORY	07/16/2012	6.0	$ 4.0800	$	244,800
100587	NG OTC Swap	Jan-14	MANDATORY	06/19/2012	7.0	$ 3.9700	$	277,900
100581	NG OTC Swap	Jan-14	DISCRETIONARY	05/24/2012	1.0	$ 4.0403	$	40,403
100578	NG OTC Swap	Jan-14	MANDATORY	05/17/2012	7.0	$ 4.0900	$	286,300
100561	NG OTC Swap	Jan-14	MANDATORY	04/27/2012	7.0	$ 3.9050	$	273,350
100560	NG OTC Swap	Jan-14	MANDATORY	03/19/2012	7.0	$ 4.0500	$	283,500
100557	NG OTC Swap	Jan-14	MANDATORY	02/15/2012	7.0	$ 4.2150	$	295,050
					284.0		**$**	**11,919,853**

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Transaction History								February-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
135131	NG OTC Swap	Feb-14	MANDATORY	06/06/2013	5.0	$ 4.2600	$	213,000
131223	NG OTC Swap	Feb-14	MANDATORY	05/02/2013	5.0	$ 4.6580	$	232,900
127262	NG OTC Swap	Feb-14	MANDATORY	04/01/2013	5.0	$ 4.3800	$	219,000
126010	NG OTC Swap	Feb-14	DISCRETIONARY	03/20/2013	1.0	$ 4.3300	$	43,300
126009	NG OTC Swap	Feb-14	MANDATORY	03/20/2013	5.0	$ 4.3300	$	216,500
121900	NG OTC Swap	Feb-14	DISCRETIONARY	02/08/2013	2.0	$ 4.0500	$	81,000
121898	NG OTC Swap	Feb-14	MANDATORY	02/08/2013	4.0	$ 4.0500	$	162,000
117217	NG OTC Swap	Feb-14	DISCRETIONARY	01/02/2013	2.0	$ 3.9700	$	79,400
117212	NG OTC Swap	Feb-14	MANDATORY	01/02/2013	5.0	$ 3.9700	$	198,500
116179	NG OTC Swap	Feb-14	DISCRETIONARY	12/21/2012	20.0	$ 4.1300	$	826,000
115649	NG OTC Swap	Feb-14	DISCRETIONARY	12/17/2012	10.0	$ 4.0500	$	405,000
114080	NG OTC Swap	Feb-14	MANDATORY	12/04/2012	5.0	$ 4.1750	$	208,750
112166	NG OTC Swap	Feb-14	MANDATORY	11/19/2012	5.0	$ 4.3500	$	217,500
108687	NG OTC Swap	Feb-14	MANDATORY	10/09/2012	6.0	$ 4.3350	$	260,100
106191	NG OTC Swap	Feb-14	MANDATORY	09/13/2012	6.0	$ 4.0500	$	243,000
101342	NG OTC Swap	Feb-14	MANDATORY	08/02/2012	6.0	$ 4.1150	$	246,900
100788	NG Future	Feb-14	ACCELERATED	02/27/2012	28.0	$ 4.1950	$	1,174,600
100787	NG Future	Feb-14	ACCELERATED	02/22/2012	8.0	$ 4.2070	$	336,560
100786	NG Future	Feb-14	ACCELERATED	02/22/2012	5.0	$ 4.2060	$	210,300
100785	NG Future	Feb-14	ACCELERATED	02/22/2012	4.0	$ 4.2050	$	168,200
100784	NG Future	Feb-14	ACCELERATED	02/21/2012	10.0	$ 4.2000	$	420,000
100783	NG Future	Feb-14	ACCELERATED	02/07/2012	26.0	$ 4.1300	$	1,073,800
100782	NG Future	Feb-14	ACCELERATED	02/01/2012	26.0	$ 3.9200	$	1,019,200
100781	NG Future	Feb-14	MANDATORY	02/01/2012	12.0	$ 3.9200	$	470,400
100774	NG Future	Feb-14	DISCRETIONARY	03/29/2012	2.0	$ 3.9300	$	78,600
100593	NG OTC Swap	Feb-14	MANDATORY	07/17/2012	5.0	$ 4.0600	$	203,000
100587	NG OTC Swap	Feb-14	MANDATORY	06/19/2012	6.0	$ 3.9450	$	236,700
100581	NG OTC Swap	Feb-14	DISCRETIONARY	05/24/2012	1.0	$ 4.0153	$	40,153
100578	NG OTC Swap	Feb-14	MANDATORY	05/17/2012	6.0	$ 4.0650	$	243,900
100562	NG OTC Swap	Feb-14	MANDATORY	04/27/2012	6.0	$ 3.8900	$	233,400
100560	NG OTC Swap	Feb-14	MANDATORY	03/19/2012	6.0	$ 4.0600	$	243,600
					243.0		**$**	**10,005,263**

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Transaction History									March-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $	
135131	NG OTC Swap	Mar-14	MANDATORY	06/06/2013	5.0	$	4.2100	$	210,500
131223	NG OTC Swap	Mar-14	MANDATORY	05/02/2013	5.0	$	4.5630	$	228,150
127266	NG OTC Swap	Mar-14	DISCRETIONARY	04/01/2013	1.0	$	4.3200	$	43,200
127262	NG OTC Swap	Mar-14	MANDATORY	04/01/2013	6.0	$	4.3200	$	259,200
126010	NG OTC Swap	Mar-14	DISCRETIONARY	03/20/2013	1.0	$	4.2640	$	42,640
126009	NG OTC Swap	Mar-14	MANDATORY	03/20/2013	6.0	$	4.2640	$	255,840
121900	NG OTC Swap	Mar-14	DISCRETIONARY	02/08/2013	2.0	$	3.9900	$	79,800
121898	NG OTC Swap	Mar-14	MANDATORY	02/08/2013	5.0	$	3.9900	$	199,500
117217	NG OTC Swap	Mar-14	DISCRETIONARY	01/02/2013	3.0	$	3.9350	$	118,050
117212	NG OTC Swap	Mar-14	MANDATORY	01/02/2013	6.0	$	3.9350	$	236,100
116179	NG OTC Swap	Mar-14	DISCRETIONARY	12/21/2012	20.0	$	4.0860	$	817,200
115649	NG OTC Swap	Mar-14	DISCRETIONARY	12/17/2012	10.0	$	4.0100	$	401,000
114080	NG OTC Swap	Mar-14	MANDATORY	12/04/2012	6.0	$	4.1200	$	247,200
112166	NG OTC Swap	Mar-14	MANDATORY	11/19/2012	5.0	$	4.2800	$	214,000
108687	NG OTC Swap	Mar-14	MANDATORY	10/09/2012	6.0	$	4.2600	$	255,600
106191	NG OTC Swap	Mar-14	MANDATORY	09/13/2012	6.0	$	4.0400	$	242,400
101343	NG OTC Swap	Mar-14	MANDATORY	08/02/2012	6.0	$	4.0500	$	243,000
100793	NG Future	Mar-14	ACCELERATED	03/23/2012	23.0	$	3.9850	$	916,550
100792	NG Future	Mar-14	ACCELERATED	03/09/2012	22.0	$	3.8900	$	855,800
100791	NG Future	Mar-14	ACCELERATED	03/05/2012	14.0	$	3.9250	$	549,500
100790	NG Future	Mar-14	ACCELERATED	03/01/2012	8.0	$	3.9400	$	315,200
100789	NG Future	Mar-14	MANDATORY	03/01/2012	12.0	$	3.9400	$	472,800
100593	NG OTC Swap	Mar-14	MANDATORY	07/17/2012	6.0	$	3.9900	$	239,400
100587	NG OTC Swap	Mar-14	MANDATORY	06/19/2012	6.0	$	3.8600	$	231,600
100581	NG OTC Swap	Mar-14	DISCRETIONARY	05/24/2012	1.0	$	3.9473	$	39,473
100578	NG OTC Swap	Mar-14	MANDATORY	05/17/2012	6.0	$	4.0000	$	240,000
100571	NG OTC Swap	Mar-14	DISCRETIONARY	03/29/2012	1.0	$	3.9100	$	39,100
100570	NG OTC Swap	Mar-14	ACCELERATED	03/29/2012	23.0	$	3.9100	$	899,300
100561	NG OTC Swap	Mar-14	MANDATORY	04/27/2012	6.0	$	3.8450	$	230,700
100558	NG OTC Swap	Mar-14	ACCELERATED	03/16/2012	22.0	$	4.0400	$	888,800
					249.0			**$**	**10,011,603**

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Transaction History								April-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
135192	NG OTC Swap	Apr-14	MANDATORY	06/06/2013	5.0	$ 3.9950	$	199,750
131727	NG OTC Swap	Apr-14	MANDATORY	05/06/2013	5.0	$ 4.1200	$	206,000
127466	NG OTC Swap	Apr-14	MANDATORY	04/02/2013	5.0	$ 4.0530	$	202,650
125051	NG OTC Swap	Apr-14	MANDATORY	03/11/2013	5.0	$ 4.0200	$	201,000
121901	NG OTC Swap	Apr-14	MANDATORY	02/08/2013	5.0	$ 3.9000	$	195,000
117926	NG OTC Swap	Apr-14	MANDATORY	01/08/2013	5.0	$ 3.8600	$	193,000
114881	NG OTC Swap	Apr-14	MANDATORY	12/11/2012	5.0	$ 3.8700	$	193,500
112788	NG OTC Swap	Apr-14	MANDATORY	11/26/2012	5.0	$ 4.1100	$	205,500
109241	NG OTC Swap	Apr-14	MANDATORY	10/15/2012	4.0	$ 4.0800	$	163,200
107833	NG OTC Swap	Apr-14	MANDATORY	09/25/2012	4.0	$ 3.9350	$	157,400
101348	NG OTC Swap	Apr-14	MANDATORY	08/02/2012	4.0	$ 3.9050	$	156,200
100799	NG Future	Apr-14	DISCRETIONARY	04/30/2012	1.0	$ 3.6700	$	36,700
100798	NG Future	Apr-14	ACCELERATED	04/30/2012	19.0	$ 3.6500	$	693,500
100797	NG Future	Apr-14	ACCELERATED	04/23/2012	19.0	$ 3.5400	$	672,600
100796	NG Future	Apr-14	ACCELERATED	04/19/2012	19.0	$ 3.5850	$	681,150
100795	NG Future	Apr-14	ACCELERATED	04/05/2012	19.0	$ 3.8300	$	727,700
100794	NG Future	Apr-14	MANDATORY	04/05/2012	8.0	$ 3.8300	$	306,400
100594	NG OTC Swap	Apr-14	MANDATORY	07/17/2012	4.0	$ 3.8300	$	153,200
100588	NG OTC Swap	Apr-14	MANDATORY	06/19/2012	4.0	$ 3.6900	$	147,600
100580	NG OTC Swap	Apr-14	DISCRETIONARY	05/24/2012	1.0	$ 3.7673	$	37,673
100579	NG OTC Swap	Apr-14	MANDATORY	05/17/2012	4.0	$ 3.8200	$	152,800
					150.0		**$**	**5,682,523**

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Transaction History								May-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
135192	NG OTC Swap	May-14	MANDATORY	06/06/2013	5.0	$ 4.0100	$	200,500
131727	NG OTC Swap	May-14	MANDATORY	05/06/2013	4.0	$ 4.1100	$	164,400
127466	NG OTC Swap	May-14	MANDATORY	04/02/2013	5.0	$ 4.0820	$	204,100
125051	NG OTC Swap	May-14	MANDATORY	03/11/2013	5.0	$ 4.0400	$	202,000
121901	NG OTC Swap	May-14	MANDATORY	02/08/2013	5.0	$ 3.9200	$	196,000
117926	NG OTC Swap	May-14	MANDATORY	01/08/2013	4.0	$ 3.9000	$	156,000
114881	NG OTC Swap	May-14	MANDATORY	12/11/2012	4.0	$ 3.8900	$	155,600
112788	NG OTC Swap	May-14	MANDATORY	11/26/2012	5.0	$ 4.1200	$	206,000
109241	NG OTC Swap	May-14	MANDATORY	10/15/2012	3.0	$ 4.0800	$	122,400
107833	NG OTC Swap	May-14	MANDATORY	09/25/2012	3.0	$ 3.9500	$	118,500
101348	NG OTC Swap	May-14	MANDATORY	08/02/2012	3.0	$ 3.9150	$	117,450
100805	NG Future	May-14	DISCRETIONARY	05/30/2012	1.0	$ 3.6700	$	36,700
100804	NG Future	May-14	ACCELERATED	05/29/2012	14.0	$ 3.7400	$	523,600
100803	NG Future	May-14	ACCELERATED	05/21/2012	14.0	$ 3.8100	$	533,400
100802	NG Future	May-14	ACCELERATED	05/14/2012	14.0	$ 3.8000	$	532,000
100801	NG Future	May-14	ACCELERATED	05/02/2012	14.0	$ 3.7350	$	522,900
100800	NG Future	May-14	MANDATORY	05/02/2012	6.0	$ 3.7350	$	224,100
100594	NG OTC Swap	May-14	MANDATORY	07/17/2012	3.0	$ 3.8400	$	115,200
100588	NG OTC Swap	May-14	MANDATORY	06/19/2012	3.0	$ 3.6900	$	110,700
					115.0		**$**	**4,441,550**

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Transaction History							June-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
135192	NG OTC Swap	Jun-14	MANDATORY	06/06/2013	2.0	$ 4.0300	$ 80,600
131727	NG OTC Swap	Jun-14	MANDATORY	05/06/2013	2.0	$ 4.1400	$ 82,800
127466	NG OTC Swap	Jun-14	MANDATORY	04/02/2013	2.0	$ 4.1050	$ 82,100
125051	NG OTC Swap	Jun-14	MANDATORY	03/11/2013	2.0	$ 4.0700	$ 81,400
121901	NG OTC Swap	Jun-14	MANDATORY	02/08/2013	2.0	$ 3.9500	$ 79,000
117926	NG OTC Swap	Jun-14	MANDATORY	01/08/2013	2.0	$ 3.9150	$ 78,300
114881	NG OTC Swap	Jun-14	MANDATORY	12/11/2012	2.0	$ 3.9200	$ 78,400
112788	NG OTC Swap	Jun-14	MANDATORY	11/26/2012	2.0	$ 4.1300	$ 82,600
109241	NG OTC Swap	Jun-14	MANDATORY	10/15/2012	3.0	$ 4.1000	$ 123,000
107833	NG OTC Swap	Jun-14	MANDATORY	09/25/2012	2.0	$ 3.9700	$ 79,400
104169	NG Future	Jun-14	DISCRETIONARY	08/28/2012	1.0	$ 3.7100	$ 37,100
101348	NG OTC Swap	Jun-14	MANDATORY	08/02/2012	2.0	$ 3.9400	$ 78,800
100810	NG Future	Jun-14	ACCELERATED	06/25/2012	11.0	$ 3.7550	$ 413,050
100809	NG Future	Jun-14	ACCELERATED	06/14/2012	11.0	$ 3.6450	$ 400,950
100808	NG Future	Jun-14	ACCELERATED	06/07/2012	11.0	$ 3.6900	$ 405,900
100807	NG Future	Jun-14	ACCELERATED	06/01/2012	11.0	$ 3.7000	$ 407,000
100806	NG Future	Jun-14	MANDATORY	06/01/2012	5.0	$ 3.7000	$ 185,000
100594	NG OTC Swap	Jun-14	MANDATORY	07/17/2012	2.0	$ 3.8600	$ 77,200
					75.0		**$ 2,852,600**

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Transaction History								July-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
135192	NG OTC Swap	Jul-14	MANDATORY	06/06/2013	2.0	$ 4.0800	$	81,600
131727	NG OTC Swap	Jul-14	MANDATORY	05/06/2013	1.0	$ 4.1900	$	41,900
127466	NG OTC Swap	Jul-14	MANDATORY	04/02/2013	2.0	$ 4.1340	$	82,680
125051	NG OTC Swap	Jul-14	MANDATORY	03/11/2013	2.0	$ 4.1000	$	82,000
121901	NG OTC Swap	Jul-14	MANDATORY	02/08/2013	2.0	$ 3.9800	$	79,600
117926	NG OTC Swap	Jul-14	MANDATORY	01/08/2013	1.0	$ 3.9500	$	39,500
114881	NG OTC Swap	Jul-14	MANDATORY	12/11/2012	1.0	$ 3.9500	$	39,500
112788	NG OTC Swap	Jul-14	MANDATORY	11/26/2012	2.0	$ 4.1600	$	83,200
109241	NG OTC Swap	Jul-14	MANDATORY	10/15/2012	2.0	$ 4.1300	$	82,600
107833	NG OTC Swap	Jul-14	MANDATORY	09/25/2012	2.0	$ 4.0100	$	80,200
101606	NG Future	Jul-14	DISCRETIONARY	08/06/2012	1.0	$ 3.8350	$	38,350
101348	NG OTC Swap	Jul-14	MANDATORY	08/02/2012	3.0	$ 3.9800	$	119,400
101156	NG Future	Jul-14	ACCELERATED	07/31/2012	11.0	$ 4.0850	$	449,350
100813	NG Future	Jul-14	ACCELERATED	07/24/2012	11.0	$ 3.9500	$	434,500
100812	NG Future	Jul-14	ACCELERATED	07/10/2012	10.0	$ 3.8980	$	389,800
100811	NG Future	Jul-14	MANDATORY	07/10/2012	4.0	$ 3.8980	$	155,920
					57.0		**$**	**2,280,100**

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Transaction History							August-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
135192	NG OTC Swap	Aug-14	MANDATORY	06/06/2013	2.0	$ 4.0800	$ 81,600
131727	NG OTC Swap	Aug-14	MANDATORY	05/06/2013	1.0	$ 4.2100	$ 42,100
127466	NG OTC Swap	Aug-14	MANDATORY	04/02/2013	2.0	$ 4.1510	$ 83,020
125051	NG OTC Swap	Aug-14	MANDATORY	03/11/2013	2.0	$ 4.1100	$ 82,200
121901	NG OTC Swap	Aug-14	MANDATORY	02/08/2013	2.0	$ 4.0000	$ 80,000
117926	NG OTC Swap	Aug-14	MANDATORY	01/08/2013	1.0	$ 3.9700	$ 39,700
114881	NG OTC Swap	Aug-14	MANDATORY	12/11/2012	1.0	$ 3.9700	$ 39,700
112788	NG OTC Swap	Aug-14	MANDATORY	11/26/2012	2.0	$ 4.1700	$ 83,400
109241	NG OTC Swap	Aug-14	MANDATORY	10/15/2012	1.0	$ 4.1500	$ 41,500
107833	NG OTC Swap	Aug-14	MANDATORY	09/25/2012	1.0	$ 4.0300	$ 40,300
102563	NG Future	Aug-14	DISCRETIONARY	08/15/2012	1.0	$ 3.8900	$ 38,900
102562	NG Future	Aug-14	ACCELERATED	08/15/2012	6.0	$ 3.8900	$ 233,400
102134	NG OTC Swap	Aug-14	ACCELERATED	08/10/2012	6.0	$ 3.9800	$ 238,800
101259	NG Future	Aug-14	ACCELERATED	08/01/2012	6.0	$ 4.0100	$ 240,600
101257	NG Future	Aug-14	MANDATORY	08/01/2012	2.0	$ 4.0100	$ 80,200
					36.0	**$**	**1,445,420**

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Transaction History								September-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
135192	NG OTC Swap	Sep-14	MANDATORY	06/06/2013	1.0	$ 4.0800	$	40,800
131727	NG OTC Swap	Sep-14	MANDATORY	05/06/2013	1.0	$ 4.2200	$	42,200
127466	NG OTC Swap	Sep-14	MANDATORY	04/02/2013	1.0	$ 4.1600	$	41,600
125051	NG OTC Swap	Sep-14	MANDATORY	03/11/2013	1.0	$ 4.1400	$	41,400
121901	NG OTC Swap	Sep-14	MANDATORY	02/08/2013	1.0	$ 4.0100	$	40,100
117926	NG OTC Swap	Sep-14	MANDATORY	01/08/2013	1.0	$ 3.9750	$	39,750
115419	NG Future	Sep-14	DISCRETIONARY	12/14/2012	1.0	$ 3.9200	$	39,200
114881	NG OTC Swap	Sep-14	MANDATORY	12/11/2012	1.0	$ 3.9850	$	39,850
113787	NG Future	Sep-14	DISCRETIONARY	11/30/2012	1.0	$ 4.0550	$	40,550
112788	NG OTC Swap	Sep-14	MANDATORY	11/26/2012	1.0	$ 4.1850	$	41,850
109241	NG OTC Swap	Sep-14	MANDATORY	10/15/2012	2.0	$ 4.1530	$	83,060
106931	NG Future	Sep-14	ACCELERATED	09/24/2012	14.0	$ 4.0000	$	560,000
106569	NG Future	Sep-14	ACCELERATED	09/18/2012	12.0	$ 3.9330	$	471,960
106086	NG Future	Sep-14	ACCELERATED	09/13/2012	12.0	$ 3.9750	$	477,000
106084	NG Future	Sep-14	MANDATORY	09/13/2012	4.0	$ 3.9750	$	159,000
					54.0		**$**	**2,158,320**

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Transaction History								October-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
135192	NG OTC Swap	Oct-14	MANDATORY	06/06/2013	2.0	$ 4.0900	$	81,800
131727	NG OTC Swap	Oct-14	MANDATORY	05/06/2013	2.0	$ 4.2300	$	84,600
127466	NG OTC Swap	Oct-14	MANDATORY	04/02/2013	2.0	$ 4.1900	$	83,800
125051	NG OTC Swap	Oct-14	MANDATORY	03/11/2013	2.0	$ 4.1650	$	83,300
121901	NG OTC Swap	Oct-14	MANDATORY	02/08/2013	2.0	$ 4.0400	$	80,800
117926	NG OTC Swap	Oct-14	MANDATORY	01/08/2013	2.0	$ 4.0100	$	80,200
115419	NG Future	Oct-14	DISCRETIONARY	12/14/2012	1.0	$ 3.9600	$	39,600
114881	NG OTC Swap	Oct-14	MANDATORY	12/11/2012	2.0	$ 4.0100	$	80,200
113335	NG Future	Oct-14	MANDATORY	11/28/2012	1.0	$ 4.1700	$	41,700
112788	NG OTC Swap	Oct-14	MANDATORY	11/26/2012	3.0	$ 4.2150	$	126,450
110685	NG OTC Swap	Oct-14	ACCELERATED	10/30/2012	9.0	$ 4.2150	$	379,350
109200	NG Future	Oct-14	ACCELERATED	10/15/2012	9.0	$ 4.1900	$	377,100
109068	NG Future	Oct-14	ACCELERATED	10/12/2012	9.0	$ 4.2300	$	380,700
108065	NG Future	Oct-14	ACCELERATED	10/03/2012	9.0	$ 4.1650	$	374,850
108064	NG Future	Oct-14	MANDATORY	10/03/2012	4.0	$ 4.1650	$	166,600
					59.0		**$**	**2,461,050**

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Transaction History							November-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
135516	NG OTC Swap	Nov-14	MANDATORY	06/11/2013	4.0	$ 4.1450	$ 165,800
132066	NG OTC Swap	Nov-14	MANDATORY	05/09/2013	4.0	$ 4.2700	$ 170,800
129965	NG Future	Nov-14	MANDATORY	04/22/2013	3.0	$ 4.3400	$ 130,200
129215	NG Future	Nov-14	MANDATORY	04/15/2013	1.0	$ 4.1900	$ 41,900
125060	NG OTC Swap	Nov-14	DISCRETIONARY	03/11/2013	4.0	$ 4.2300	$ 169,200
125059	NG OTC Swap	Nov-14	MANDATORY	03/11/2013	4.0	$ 4.2300	$ 169,200
123787	NG Future	Nov-14	DISCRETIONARY	02/28/2013	3.0	$ 4.1350	$ 124,050
123784	NG Future	Nov-14	MANDATORY	02/28/2013	3.0	$ 4.1350	$ 124,050
117930	NG OTC Swap	Nov-14	DISCRETIONARY	01/08/2013	5.0	$ 4.1100	$ 205,500
117928	NG OTC Swap	Nov-14	MANDATORY	01/08/2013	4.0	$ 4.1100	$ 164,400
115420	NG Future	Nov-14	DISCRETIONARY	12/14/2012	1.0	$ 4.0500	$ 40,500
114883	NG OTC Swap	Nov-14	MANDATORY	12/11/2012	4.0	$ 4.0800	$ 163,200
112859	NG Future	Nov-14	DISCRETIONARY	11/26/2012	1.0	$ 4.2700	$ 42,700
112858	NG Future	Nov-14	ACCELERATED	11/26/2012	40.0	$ 4.2700	$ 1,708,000
112219	NG Future	Nov-14	ACCELERATED	11/19/2012	19.0	$ 4.2550	$ 808,450
112218	NG Future	Nov-14	ACCELERATED	11/19/2012	17.0	$ 4.2600	$ 724,200
112217	NG Future	Nov-14	MANDATORY	11/19/2012	8.0	$ 4.2600	$ 340,800
					125.0		**$ 5,292,950**

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Transaction History								December-14
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
135516	NG OTC Swap	Dec-14	MANDATORY	06/11/2013	5.0	$ 4.3000	$	215,000
132066	NG OTC Swap	Dec-14	MANDATORY	05/09/2013	5.0	$ 4.4500	$	222,500
129138	NG Future	Dec-14	DISCRETIONARY	04/15/2013	2.0	$ 4.3900	$	87,800
129137	NG Future	Dec-14	MANDATORY	04/15/2013	6.0	$ 4.3900	$	263,400
125060	NG OTC Swap	Dec-14	DISCRETIONARY	03/11/2013	5.0	$ 4.3850	$	219,250
125059	NG OTC Swap	Dec-14	MANDATORY	03/11/2013	5.0	$ 4.3850	$	219,250
123786	NG Future	Dec-14	DISCRETIONARY	02/28/2013	3.0	$ 4.3100	$	129,300
123785	NG Future	Dec-14	MANDATORY	02/28/2013	5.0	$ 4.3100	$	215,500
117930	NG OTC Swap	Dec-14	DISCRETIONARY	01/08/2013	6.0	$ 4.2950	$	257,700
117928	NG OTC Swap	Dec-14	MANDATORY	01/08/2013	5.0	$ 4.2950	$	214,750
115585	NG Future	Dec-14	DISCRETIONARY	12/17/2012	1.0	$ 4.2600	$	42,600
115584	NG Future	Dec-14	ACCELERATED	12/17/2012	30.0	$ 4.2600	$	1,278,000
114870	NG Future	Dec-14	ACCELERATED	12/11/2012	38.0	$ 4.2700	$	1,622,600
114132	NG Future	Dec-14	ACCELERATED	12/04/2012	10.0	$ 4.3150	$	431,500
114027	NG Future	Dec-14	ACCELERATED	12/04/2012	23.0	$ 4.3200	$	993,600
114024	NG Future	Dec-14	MANDATORY	12/04/2012	11.0	$ 4.3200	$	475,200
					160.0		**$**	**6,887,950**

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Transaction History								January-15
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
137121	NG Future	Jan-15	DISCRETIONARY	06/28/2013	6.0	$ 4.2800	$	256,800
135516	NG OTC Swap	Jan-15	MANDATORY	06/11/2013	7.0	$ 4.3900	$	307,300
132066	NG OTC Swap	Jan-15	MANDATORY	05/09/2013	6.0	$ 4.5200	$	271,200
128885	NG Future	Jan-15	DISCRETIONARY	04/11/2013	2.0	$ 4.4400	$	88,800
128884	NG Future	Jan-15	MANDATORY	04/11/2013	4.0	$ 4.4400	$	177,600
128883	NG Future	Jan-15	MANDATORY	04/11/2013	3.0	$ 4.4380	$	133,140
125060	NG OTC Swap	Jan-15	DISCRETIONARY	03/11/2013	5.0	$ 4.4800	$	224,000
125059	NG OTC Swap	Jan-15	MANDATORY	03/11/2013	7.0	$ 4.4800	$	313,600
123789	NG Future	Jan-15	DISCRETIONARY	02/28/2013	3.0	$ 4.4100	$	132,300
123788	NG Future	Jan-15	MANDATORY	02/28/2013	6.0	$ 4.4100	$	264,600
120379	NG Future	Jan-15	ACCELERATED	01/28/2013	34.0	$ 4.4150	$	1,501,100
119495	NG Future	Jan-15	ACCELERATED	01/22/2013	30.0	$ 4.4800	$	1,344,000
117936	NG Future	Jan-15	ACCELERATED	01/08/2013	15.0	$ 4.3550	$	653,250
117933	NG Future	Jan-15	ACCELERATED	01/08/2013	15.0	$ 4.3600	$	654,000
117202	NG Future	Jan-15	ACCELERATED	01/02/2013	30.0	$ 4.3450	$	1,303,500
117201	NG Future	Jan-15	MANDATORY	01/02/2013	13.0	$ 4.3450	$	564,850
					186.0		**$**	**8,190,040**

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Transaction History **February-15**

Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
137122	NG Future	Feb-15	DISCRETIONARY	06/28/2013	1.0	$ 4.2750	$ 42,750
135516	NG OTC Swap	Feb-15	MANDATORY	06/11/2013	6.0	$ 4.3650	$ 261,900
132066	NG OTC Swap	Feb-15	MANDATORY	05/09/2013	5.0	$ 4.4850	$ 224,250
129144	NG Future	Feb-15	DISCRETIONARY	04/15/2013	2.0	$ 4.4700	$ 89,400
129143	NG Future	Feb-15	MANDATORY	04/15/2013	6.0	$ 4.4700	$ 268,200
125060	NG OTC Swap	Feb-15	DISCRETIONARY	03/11/2013	5.0	$ 4.4550	$ 222,750
125059	NG OTC Swap	Feb-15	MANDATORY	03/11/2013	5.0	$ 4.4550	$ 222,750
122897	NG Future	Feb-15	DISCRETIONARY	02/20/2013	5.0	$ 4.3850	$ 219,250
122896	NG Future	Feb-15	ACCELERATED	02/20/2013	35.0	$ 4.3850	$ 1,534,750
122155	NG Future	Feb-15	ACCELERATED	02/12/2013	35.0	$ 4.3800	$ 1,533,000
121876	NG Future	Feb-15	ACCELERATED	02/07/2013	35.0	$ 4.4000	$ 1,540,000
121874	NG Future	Feb-15	MANDATORY	02/07/2013	11.0	$ 4.4000	$ 484,000
					151.0		**$ 6,643,000**

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Transaction History								March-15
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price		Total Purchase $
137123	NG Future	Mar-15	DISCRETIONARY	06/28/2013	1.0	$ 4.2100	$	42,100
135516	NG OTC Swap	Mar-15	MANDATORY	06/11/2013	6.0	$ 4.3000	$	258,000
132066	NG OTC Swap	Mar-15	MANDATORY	05/09/2013	6.0	$ 4.4100	$	264,600
128830	NG Future	Mar-15	DISCRETIONARY	04/11/2013	6.0	$ 4.3300	$	259,800
128828	NG Future	Mar-15	MANDATORY	04/11/2013	6.0	$ 4.3300	$	259,800
126632	NG Future	Mar-15	ACCELERATED	03/25/2013	5.0	$ 4.4050	$	220,250
126631	NG Future	Mar-15	ACCELERATED	03/25/2013	5.0	$ 4.4070	$	220,350
126630	NG Future	Mar-15	ACCELERATED	03/25/2013	7.0	$ 4.4100	$	308,700
126320	NG Future	Mar-15	ACCELERATED	03/21/2013	1.0	$ 4.4000	$	44,000
126061	NG Future	Mar-15	ACCELERATED	03/20/2013	17.0	$ 4.4000	$	748,000
125252	NG Future	Mar-15	ACCELERATED	03/12/2013	35.0	$ 4.3500	$	1,522,500
124879	NG Future	Mar-15	ACCELERATED	03/08/2013	35.0	$ 4.3500	$	1,522,500
124878	NG Future	Mar-15	MANDATORY	03/08/2013	11.0	$ 4.3500	$	478,500
					141.0		**$**	**6,149,100**

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Transaction History							April-15
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
136731	NG Future	Apr-15	DISCRETIONARY	06/25/2013	2.0	$ 4.0300	$ 80,600
135517	NG OTC Swap	Apr-15	MANDATORY	06/11/2013	4.0	$ 4.0350	$ 161,400
132070	NG OTC Swap	Apr-15	MANDATORY	05/09/2013	4.0	$ 4.1100	$ 164,400
129134	NG Future	Apr-15	ACCELERATED	04/15/2013	24.0	$ 4.1050	$ 985,200
128143	NG Future	Apr-15	ACCELERATED	04/09/2013	11.0	$ 4.1000	$ 451,000
128076	NG Future	Apr-15	ACCELERATED	04/08/2013	14.0	$ 4.1000	$ 574,000
127231	NG Future	Apr-15	ACCELERATED	04/01/2013	24.0	$ 4.1050	$ 985,200
127228	NG Future	Apr-15	MANDATORY	04/01/2013	8.0	$ 4.1050	$ 328,400
					91.0		**$ 3,730,200**

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Transaction History							May-15
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
136732	NG Future	May-15	DISCRETIONARY	06/25/2013	1.0	$ 4.0350	$ 40,350
135517	NG OTC Swap	May-15	MANDATORY	06/11/2013	3.0	$ 4.0500	$ 121,500
133589	NG Future	May-15	ACCELERATED	05/24/2013	12.0	$ 4.2750	$ 513,000
132563	NG Future	May-15	ACCELERATED	05/15/2013	12.0	$ 4.1300	$ 495,600
131890	NG Future	May-15	ACCELERATED	05/07/2013	12.0	$ 4.1280	$ 495,360
131181	NG Future	May-15	ACCELERATED	05/01/2013	12.0	$ 4.1650	$ 499,800
131180	NG Future	May-15	MANDATORY	05/01/2013	5.0	$ 4.1650	$ 208,250
					57.0	**$**	**2,373,860**

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Transaction History							June-15
Allegro Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase $
136733	NG Future	Jun-15	DISCRETIONARY	06/25/2013	1.0	$ 4.0680	$ 40,680
136727	NG Future	Jun-15	ACCELERATED	06/25/2013	5.0	$ 4.0800	$ 204,000
136726	NG Future	Jun-15	ACCELERATED	06/25/2013	2.0	$ 4.0870	$ 81,740
136480	NG Future	Jun-15	ACCELERATED	06/24/2013	2.0	$ 4.0600	$ 81,200
135511	NG Future	Jun-15	ACCELERATED	06/11/2013	8.0	$ 4.0800	$ 326,400
134964	NG Future	Jun-15	ACCELERATED	06/05/2013	9.0	$ 4.2050	$ 378,450
134959	NG Future	Jun-15	MANDATORY	06/05/2013	3.0	$ 4.2050	$ 126,150
					30.0	**$**	**1,238,620**

nationalgrid

COMMENT	Trade	Company	Trade Book	Trade Date	Position type	Trade Type	RI.Hedge Category	Beg time	End time	Quantity	Price	Value	Market Price	Market value	NPV	MTM Value	Fee type
Trade was incorrectly tagged as Mandatory and reported as such in the January 2013 report filed with the commission.	112858	NARRAGANSETT	Supply NEC NG	11/26/2012	BUY	NG Future	ACCELERATED	11/01/2014	11/02/2014	0	240	$ 240	0	$ -	$ (240)	-240	BROKER FEE
	112858	NARRAGANSETT	Supply NEC NG	11/26/2012	BUY	NG Future	ACCELERATED	11/01/2014	12/01/2014	400,000	4.27	$ 1,708,000	4.256	$ 1,702,400	$ (5,600)	-1,708,000	

Attachment SAM-3

Attachment SAM-3

NGPMP Annual Report, April 2012 through March 2013

nationalgrid

Thomas R. Teehan
Senior Counsel

June 3, 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
Annual Report – April 1, 2012 to March 31, 2013

Dear Ms. Massaro:

On behalf of National Grid[1] enclosed please find ten (10) copies of the Company's Annual 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.

This annual report covers the measurement year April 1, 2012 through March 31, 2013.

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

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

the preliminary estimate of savings for the period April 1, 2012 to March 31, 2013 of the optimization program is $8,412,856.65. The $1 million guarantee has been achieved with excess earnings of $7,412,856.65. The incentive to the Company is $1,482,571.33 at this time.

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

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

Very truly yours,

Thomas R. Teehan

Enclosures

cc: Docket 4038 Service List
Leo Wold, Esq.
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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 Grid[1] hereby requests that the Rhode Island Public Utilities Commission ("Commission") provide confidential treatment and grant protection from public disclosure of certain confidential, competitively sensitive, and proprietary information submitted in this proceeding, as permitted by Commission Rule 1.2(g) and R.I.G.L. § 38-2-2(4)(i)(B). National Grid also hereby requests that, pending entry of that finding, the Commission preliminarily grant National Grid's request for confidential treatment pursuant to Rule 1.2 (g)(2).

I. BACKGROUND

On June 3, 2013, National Grid filed with the Commission its Plan Results for April 1, 2012 to March 31, 2013 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 paid for the supplies purchased. These references occur in Attachment 2 ("Flowing Transaction Deal"), Attachment 4 ("Storage Injection

Transactions"), Attachment 7 ("Realized Financial Transactions"), and Attachment 8 ("Narragansett 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)(i)(B) provides that the following types of records shall not be deemed public:

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

The Rhode Island Supreme Court has held that this confidential information exemption applies where disclosure of information would be likely either (1) to impair the Government's ability to obtain necessary information in the future; <u>or</u> (2) to cause

[1] The Narragansett Electric Company d/b/a National Grid ("National Grid or "the Company").

substantial harm to the competitive position of the person from whom the information was obtained. Providence Journal Company v. Convention Center Authority, 774 A.2d 40 (R.I.2001).

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

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

II. BASIS FOR CONFIDENTIALITY

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

III. CONCLUSION

Accordingly, the Company requests that the Commission grant protective treatment to those previously identified portions of its Natural Gas Portfolio Procurement Plan Results for April 1, 2012 to March 31, 2013.

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

Dated: June 3, 2013

National Grid
Natural Gas Portfolio Management Plan Report
Plan Results for April 1, 2012 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 Commission's order in this docket requires the Company to provide in the Annual Report the information suggested by Mr. Oliver in his testimony. In addition to the detailed information on each optimization transaction included with each quarterly report and also attached to this report, Mr. Oliver requested that annual reports contain information on the assignment of the Service Company costs associated with asset management activities allocated to the Narragansett Electric Company. Essentially, 7.69 percent of the full cost of the energy transactions team is allocated to the Narragansett Electric Company's Gas Division (NEC-Gas). This year the Company used a cost causal allocation based on the number of customers. The Energy Procurement FTE count did not change from last years report.

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 ptimization 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. (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.. This benchmark has as its starting point the concept that storage will be filled based on uniform monthly injections over the full seven months of the injection season. To the extent the Company can reduce the cost

of supplies injected into storage from that injection schedule it provides savings to customers. In order to be certain customers will benefit from the injection optimization transactions in spite of significant movements up or down in natural gas prices, the Company puts hedge positions in place to guarantee their effectiveness. These hedge positions cover price changes within the injection season and thus are short term in nature and also completely unrelated to the hedge positions utilized in the execution of the Gas Purchase Incentive Program.

Monthly Summary Report

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

Section 1 Flowing Supply/Storage Withdrawals

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

The costs for each supply purchase are the actual delivered costs including both the supply acquisition cost and any pipeline related charges for the volumes purchased during the month. The purchases included in the actual delivered cost are both the supplies needed to support third party sales and the gas supplies delivered to the city gate 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) based on the benchmark dispatch.

The actual flowing supply costs are listed by transaction on the Flowing Transaction Detail Report (Attachment 2). Third Party sales are the aggregate monthly sales volume and revenue associated with sales off system. The revenue for each deal is also listed in the Flowing Transaction Deal Report.

The Flowing Transaction Deal (FTD) Report shows for each month all gas purchases and storage withdrawals. In the January section of the report the total 4,880,465 dekatherms and $20,381,567.18 of purchases are shown as the sub-total for the month and can also be found in the Monthly Summary Report under the Actual Flowing Cost for Jan-13. 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 January shows the revenue from off-system sales which is also shown on the Monthly Summary Report under the 3rd Party Sales column.

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 April 2012 through March 2013. For example, the volume and cost shown in the Customer Cost section of Attachment 1 for April 2012 are from Attachment 3a, which shows that the total delivered volume was 1,511,167 DT and the total delivered cost was $3,588,662.49. 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.

Section 2a Storage Injections

This section shows the actual storage costs and volumes based on the optimized storage fill and the benchmark inventory cost based on the planned storage fill using a ratable, one-seventh per month approach as has been used in past asset management arrangements. 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 purchased 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 and 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 actual 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, was realized in the April 2012 through March 2013 period it was reversed from the April 2012 through March 2013 earnings so that it was not double counted. This value was $ 342,690.12 and was recovered over the course of the April 2012 to March 2013 fiscal year. The storage long/short position is the excess gas that was injected into the storage capacity that is not currently being used by the firm sales customers. The MTM is the mark to market position of the financial and physical transactions that were executed to lock in margins (savings) (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. The Mark to Market value calculated on March 31st is also decayed for the seven summer months as recovered and the cost of collateral associated with the early payment of this value is also captured as a cost of carry at the applicable monthly tariff rate currently at 9.925 percent. The posted collateral associated with trading clearport futures is added into the cost of carry calculation at the monthly money pool rate. (Attachment 9) The total unrealized value is the net value of the future activity; financial hedges, cost of excess gas in storage and expected forward value at market prices, adjusted for the earnings already booked in the previous contract year.

Position and Margin Sharing

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

The final value of the savings from all optimization transactions, as shown on page 2, is $8,412,856.65. This value is currently $7,412,856.65 more than the $1,000,000 guaranteed to customers. This amount of savings would be split with the customer's receiving $5,930,285.32 plus the $1,000,000 guaranteed amount and the Company receiving $1,482,571.33.

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 Party Sales		Customer Costs			Earnings
	VOLUME	$		VOLUME	$	VOLUME	$		
Apr-12	2,486,040	$ 5,580,369.23		974,873	$ 2,817,630.50	1,511,167	$ 3,588,662.49		$ 825,923.76
May-12	1,968,793	$ 4,922,895.43		1,027,932	$ 2,574,637.01	940,861	$ 2,335,229.90		$ (13,028.52)
Jun-12	1,845,546	$ 4,940,725.72		1,154,821	$ 4,215,815.38	690,725	$ 1,856,215.68		$ 1,131,305.34
Jul-12	2,239,911	$ 6,986,908.07		1,623,246	$ 6,265,222.09	616,665	$ 1,876,380.56		$ 1,154,694.58
Aug-12	1,766,013	$ 5,511,913.98		1,169,709	$ 4,311,048.20	596,304	$ 1,897,827.32		$ 696,961.54
Sep-12	1,593,497	$ 4,639,927.49		939,361	$ 3,407,618.36	654,136	$ 1,838,068.90		$ 605,759.77
Oct-12	1,862,562	$ 6,431,284.72		1,021,231	$ 4,175,439.85	841,331	$ 2,792,105.80		$ 536,260.93
Nov-12	3,170,052	$ 12,207,161.04		277,469	$ 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	$ 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	$ 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	$ 2,807,309.23	4,107,629	$ 16,269,108.25		$ 1,067,023.14
Mar-13	4,353,881	$ 17,215,789.80		4,353,881	$ 2,957,487.01	3,749,720	$ 14,767,348.34		$ 509,045.55
Total	**34,773,740**	**$ 123,150,055.73**		**14,028,470**	**$ 39,953,488.86**	**24,494,993**	**$ 91,041,617.79**		**$ 7,845,050.93**

2a) STORAGE INJECTION

Month	Actual Storage Costs			Customer Inventory 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		225,463	$ 673,846.24
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		1,840,796	$ 5,733,317.16

2b) REALIZED HEDGING

Month	Hedging Gain/(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 $ 567,805.72

TOTAL REALIZED AND UNREALIZED VALUE $ 8,412,856.65

MARGIN SHARING

Customer Guarantee	$	1,000,000.00
Customer Excess Earnings	$	5,930,285.32
National Grid Incentive	$	1,482,571.33

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

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
APRIL										
Apr-12	[redacted]	SPOT147	212337				8,822	$ 18,244.69		
Apr-12	[redacted]	SPOT147	213574				7,081	$ 14,183.75		
Apr-12	[redacted]	SPOT147	214011				9,432	$ 22,086.20		
Apr-12	[redacted]	SPOT29	212256				9,796	$ 24,500.00		
Apr-12	[redacted]	SPOT29	212265				54	$ 135.00		
Apr-12	[redacted]	SPOT29	212329				9,714	$ 19,360.03		
Apr-12	[redacted]	SPOT29	212581				4,857	$ 10,880.59		
Apr-12	[redacted]	SPOT29	212770				9,713	$ 21,211.23		
Apr-12	[redacted]	SPOT29	212772				9,713	$ 21,211.23		
Apr-12	[redacted]	SPOT29	212776				574	$ 1,250.63		
Apr-12	[redacted]	SPOT29	212793				4,283	$ 9,329.98		
Apr-12	[redacted]	SPOT29	212891				9,713	$ 20,811.21		
Apr-12	[redacted]	SPOT91	211875				463,359	$ 1,061,052.80		
Apr-12	[redacted]	SPOT91	212432				3,400	$ 7,591.12		
Apr-12	[redacted]	SPOT91	212433				3,800	$ 8,460.72		
Apr-12	[redacted]	SPOT249	213395				9,964	$ 21,275.18		
Apr-12	[redacted]	SPOT249	213968				1,000	$ 2,222.82		
Apr-12	[redacted]	SPOT94	212547				1,790	$ 3,766.63		
Apr-12	[redacted]	SPOT94	212636				1,794	$ 3,926.93		
Apr-12	[redacted]	SPOT94	212844				9,442	$ 20,766.29		
Apr-12	[redacted]	SPOT94	213960				7,189	$ 15,675.44		
Apr-12	[redacted]	SPOT219	213858				4,721	$ 10,444.53		
Apr-12	[redacted]	21066	212931				5,845	$ 12,815.80		
Apr-12	[redacted]	21066	213066				2,549	$ 5,438.71		
Apr-12	[redacted]	21066	213120				4,857	$ 9,904.98		
Apr-12	[redacted]	SPOT236	212333				9,714	$ 19,259.98		
Apr-12	[redacted]	SPOT236	212683				38,854	$ 84,444.47		
Apr-12	[redacted]	SPOT236	213043				1,105	$ 2,274.44		
Apr-12	[redacted]	SPOT236	213048				5,014	$ 10,316.90		
Apr-12	[redacted]	SPOT236	213050				971	$ 1,998.63		
Apr-12	[redacted]	SPOT102	212291				5,532	$ 11,704.95		
Apr-12	[redacted]	SPOT100	212288				32,831	$ 68,816.81		
Apr-12	[redacted]	SPOT100	212530				16,416	$ 35,466.70		
Apr-12	[redacted]	SPOT100	212708				38,854	$ 84,444.47		
Apr-12	[redacted]	SPOT100	213153				8,548	$ 17,542.78		
Apr-12	[redacted]	#N/A	213390				389	$ 803.32		
Apr-12	[redacted]	SPOT242	213859				4,154	$ 9,191.19		
Apr-12	[redacted]	SPOT220	212238				9,713	$ 20,210.03		
Apr-12	[redacted]	SPOT263	212543				4,857	$ 10,393.10		
Apr-12	[redacted]	SPOT263	213275				4,857	$ 9,916.62		
Apr-12	[redacted]	SPOT263	213463				2,429	$ 4,895.64		
Apr-12	[redacted]	SPOT263	213605				5,246	$ 10,318.34		
Apr-12	[redacted]	SPOT263	213606				7,286	$ 14,368.55		
Apr-12	[redacted]	#N/A	212584				4,857	$ 10,905.61		
Apr-12	[redacted]	#N/A	212585				4,857	$ 10,905.61		
Apr-12	[redacted]	#N/A	212586				1,846	$ 4,144.13		
Apr-12	[redacted]	671093	212292				8,540	$ 18,213.00		
Apr-12	[redacted]	671093	212293				11,274	$ 24,044.51		
Apr-12	[redacted]	671093	212534				639	$ 1,407.96		
Apr-12	[redacted]	671093	212537				9,268	$ 20,420.83		
Apr-12	[redacted]	671093	212550				920	$ 2,827.35		
Apr-12	[redacted]	671093	212634				1,882	$ 4,424.03		
Apr-12	[redacted]	671093	212729				39,628	$ 86,515.06		
Apr-12	[redacted]	671093	213160				7,926	$ 16,399.96		
Apr-12	[redacted]	671093	213199				17,832	$ 35,331.79		
Apr-12	[redacted]	671093	213276				9,907	$ 20,328.83		
Apr-12	[redacted]	671093	213697				4,359	$ 9,164.67		
Apr-12	[redacted]	671093	214061				11,393	$ 26,138.16		
Apr-12	[redacted]	671093	214112				50,526	$ 112,856.89		
Apr-12	[redacted]	SPOT035	212478				9,714	$ 20,786.21		
Apr-12	[redacted]	SPOT035	212579				9,713	$ 21,761.19		
Apr-12	[redacted]	SPOT035	212682				38,302	$ 83,245.36		
Apr-12	[redacted]	SPOT035	212699				7,934	$ 17,243.56		
Apr-12	[redacted]	SPOT035	212700				72,400	$ 149,868.00		
Apr-12	[redacted]	SPOT035	212887				11,945	$ 25,593.62		
Apr-12	[redacted]	SPOT035	212889				1,263	$ 2,705.46		
Apr-12	[redacted]	SPOT035	212908				1,168	$ 2,501.51		
Apr-12	[redacted]	SPOT035	213589				3,206	$ 6,330.40		
Apr-12	[redacted]	SPOT247	211876				16,669	$ 38,171.21		
Apr-12	[redacted]	SPOT247	212241				8,353	$ 17,380.62		
Apr-12	[redacted]	SPOT247	212423				4,954	$ 10,376.03		
Apr-12	[redacted]	SPOT247	212425				5,548	$ 11,679.39		
Apr-12	[redacted]	SPOT247	213067				1,387	$ 2,980.69		
Apr-12	[redacted]	SPOT247	213233				2,429	$ 4,958.31		
Apr-12	[redacted]	SPOT247	213344				4,859	$ 10,259.23		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI NUCLEUS DEAL #' PORTFOLIO	PROXY/ OSS VOLUN REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Apr-12	[redacted]	SPOT247	213347		5,047	$ 10,656.64		
Apr-12	[redacted]	SPOT247	213382		7,430	$ 15,536.89		
Apr-12	[redacted]	SPOT247	213467		12,856	$ 26,430.00		
Apr-12	[redacted]	SPOT247	213480		3,418	$ 7,008.85		
Apr-12	[redacted]	SPOT237	213023		1,189	$ 2,584.88		
Apr-12	[redacted]	SPOT89	212263		24,144	$ 53,439.61		
Apr-12	[redacted]	SPOT89	212385		12,058	$ 26,108.90		
Apr-12	[redacted]	SPOT89	212549		10,295	$ 23,585.43		
Apr-12	[redacted]	SPOT89	212637		10,270	$ 24,821.15		
Apr-12	[redacted]	SPOT89	212742		43,990	$ 100,498.43		
Apr-12	[redacted]	SPOT89	212743		3,998	$ 9,134.58		
Apr-12	[redacted]	SPOT89	212826		6,000	$ 13,643.40		
Apr-12	[redacted]	SPOT89	212871		6,000	$ 13,400.52		
Apr-12	[redacted]	SPOT89	213128		5,432	$ 11,217.55		
Apr-12	[redacted]	SPOT89	213146		1,200	$ 2,585.28		
Apr-12	[redacted]	SPOT89	213147		9,000	$ 19,382.15		
Apr-12	[redacted]	SPOT89	213155		2,436	$ 5,031.05		
Apr-12	[redacted]	SPOT89	213198		14,997	$ 30,439.11		
Apr-12	[redacted]	SPOT89	213288		5,000	$ 10,667.50		
Apr-12	[redacted]	SPOT89	213573		7,931	$ 15,885.80		
Apr-12	[redacted]	SPOT89	213623		10,000	$ 21,638.70		
Apr-12	[redacted]	SPOT89	213656		3,984	$ 8,408.73		
Apr-12	[redacted]	SPOT89	213661		7,966	$ 16,815.39		
Apr-12	[redacted]	SPOT89	213817		3,000	$ 6,701.36		
Apr-12	[redacted]	SPOT89	213818		9,000	$ 20,099.68		
Apr-12	[redacted]	SPOT89	213969		9,999	$ 22,331.57		
Apr-12	[redacted]	SPOT89	214087		6,000	$ 14,068.47		
Apr-12	[redacted]	SPOT89	214088		6,000	$ 14,068.47		
Apr-12	[redacted]	SPOT89	214133		23,999	$ 56,028.81		
Apr-12	[redacted]	SPOT186	212532		2,378	$ 5,256.95		
Apr-12	[redacted]	SPOT186	212606		2,400	$ 5,549.62		
Apr-12	[redacted]	SPOT186	212709		9,602	$ 21,035.48		
Apr-12	[redacted]	SPOT186	212795		2,400	$ 5,283.09		
Apr-12	[redacted]	SPOT186	212921		2,400	$ 5,186.18		
Apr-12	[redacted]	SPOT186	213051		2,400	$ 4,992.34		
Apr-12	[redacted]	SPOT186	213126		2,487	$ 5,054.33		
Apr-12	[redacted]	SPOT186	213464		6,935	$ 13,985.14		
Apr-12	[redacted]	SPOT186	213648		7,430	$ 15,621.58		
Apr-12	[redacted]	SPOT140	213020		4,953	$ 10,710.36		
Apr-12	[redacted]	SPOT73	212657		7,767	$ 18,222.26		
Apr-12	[redacted]	SPOT73	212888		1,554	$ 3,329.79		
Apr-12	[redacted]	SPOT73	213588		5,829	$ 11,494.84		
Apr-12	[redacted]	SPOT235	212777		6,702	$ 14,635.75		
Apr-12	[redacted]	SPOT235	212994		9,713	$ 19,811.22		
Apr-12	[redacted]	SPOT235	212995		4,468	$ 9,136.17		
Apr-12	[redacted]	SPOT90	212242		11,073	$ 23,039.43		
Apr-12	[redacted]	SPOT90	212290		3,962	$ 8,411.52		
Apr-12	[redacted]	SPOT90	212552		2,000	$ 4,633.49		
Apr-12	[redacted]	SPOT90	212553		3,400	$ 7,860.92		
Apr-12	[redacted]	SPOT90	212608		2,180	$ 5,022.35		
Apr-12	[redacted]	SPOT90	212671		3,400	$ 8,082.14		
Apr-12	[redacted]	SPOT90	212672		1,100	$ 2,761.06		
Apr-12	[redacted]	SPOT90	212712		15,874	$ 35,129.93		
Apr-12	[redacted]	SPOT90	212797		9,907	$ 22,020.85		
Apr-12	[redacted]	SPOT90	212847		9,609	$ 21,266.56		
Apr-12	[redacted]	SPOT90	212910		4,954	$ 10,539.39		
Apr-12	[redacted]	SPOT90	212975		1,100	$ 2,413.81		
Apr-12	[redacted]	SPOT90	212976		3,400	$ 7,461.73		
Apr-12	[redacted]	SPOT90	213040		4,954	$ 10,064.40		
Apr-12	[redacted]	SPOT90	213073		2,873	$ 6,326.53		
Apr-12	[redacted]	SPOT90	213074		1,100	$ 2,638.96		
Apr-12	[redacted]	SPOT90	213124		2,244	$ 4,559.17		
Apr-12	[redacted]	SPOT90	213162		7,431	$ 15,546.61		
Apr-12	[redacted]	SPOT90	213189		14,862	$ 30,043.24		
Apr-12	[redacted]	SPOT90	213277		4,954	$ 10,164.41		
Apr-12	[redacted]	SPOT90	213340		4,954	$ 10,214.40		
Apr-12	[redacted]	SPOT90	213421		3,139	$ 6,600.63		
Apr-12	[redacted]	SPOT90	213437		4,573	$ 9,217.50		
Apr-12	[redacted]	SPOT90	213455		285	$ 573.77		
Apr-12	[redacted]	SPOT90	213458		4,954	$ 9,964.43		
Apr-12	[redacted]	SPOT90	213532		5,000	$ 10,007.60		
Apr-12	[redacted]	SPOT90	213604		14,862	$ 29,443.26		
Apr-12	[redacted]	SPOT90	213609		10,001	$ 21,327.41		
Apr-12	[redacted]	SPOT90	213624		15,001	$ 31,974.83		
Apr-12	[redacted]	SPOT90	213636		7,188	$ 14,491.44		
Apr-12	[redacted]	SPOT90	213651		4,954	$ 10,164.42		
Apr-12	[redacted]	SPOT90	213765		7,189	$ 15,583.00		
Apr-12	[redacted]	SPOT90	213855		4,954	$ 10,814.38		
Apr-12	[redacted]	SPOT90	213967		8,212	$ 18,176.75		
Apr-12	[redacted]	SPOT90	214014		7,189	$ 16,248.99		
Apr-12	[redacted]	SPOT90	214059		2,370	$ 5,529.33		
Apr-12	[redacted]	SPOT90	214060		7,537	$ 17,590.90		
Apr-12	[redacted]	SPOT90	214107		4,000	$ 9,333.52		
Apr-12	[redacted]	SPOT90	214108		4,000	$ 9,334.10		
Apr-12	[redacted]	SPOT1	212638		3,920	$ 11,397.00		
Apr-12	[redacted]	SPOT1	212890		5,342	$ 11,446.16		
Apr-12	[redacted]	SPOT1	213036		9,713	$ 19,811.22		
Apr-12	[redacted]	SPOT1	213339		6,800	$ 14,058.15		
Apr-12	[redacted]	SPOT67	212294		26,473	$ 57,578.92		
Apr-12	[redacted]	SPOT67	212421		9,442	$ 19,522.64		
Apr-12	[redacted]	SPOT67	212531		9,457	$ 21,281.91		
Apr-12	[redacted]	SPOT67	212538		13,619	$ 30,789.91		
Apr-12	[redacted]	SPOT67	212610		5,433	$ 12,870.37		
Apr-12	[redacted]	SPOT67	212611		13,451	$ 31,865.02		
Apr-12	[redacted]	SPOT67	212612		4,189	$ 9,877.95		
Apr-12	[redacted]	SPOT67	212710		37,786	$ 83,304.96		
Apr-12	[redacted]	SPOT67	212730		54,411	$ 121,974.94		
Apr-12	[redacted]	SPOT67	212846		3,683	$ 8,137.85		
Apr-12	[redacted]	SPOT67	212919		18,885	$ 41,550.26		
Apr-12	[redacted]	SPOT67	212920		4,155	$ 9,053.06		
Apr-12	[redacted]	SPOT67	213037		18,884	$ 39,886.60		
Apr-12	[redacted]	SPOT67	213307		8,016	$ 16,891.25		
Apr-12	[redacted]	SPOT67	213649		9,811	$ 20,433.94		
Apr-12	[redacted]	SPOT67	213650		4,352	$ 9,063.62		
Apr-12	[redacted]	SPOT67	213856		10,811	$ 23,975.28		
Apr-12	[redacted]	SPOT67	213857		3,352	$ 7,433.38		
Apr-12	[redacted]	SPOT67	213943		10,000	$ 22,229.44		
Apr-12	[redacted]	SPOT67	213945		6,811	$ 15,141.46		
Apr-12	[redacted]	SPOT67	213966		6,187	$ 13,786.81		
Apr-12	[redacted]	SPOT67	214105		35,435	$ 80,002.97		
Apr-12	[redacted]	SPOT67	214106		7,053	$ 15,923.85		
Apr-12	[redacted]	SPOT107	213167		15,154	$ 30,705.60		
Apr-12	[redacted]	SPOT107	213195		6,411	$ 12,858.82		
Apr-12	[redacted]	SPOT107	213412		1,993	$ 4,295.10		
Apr-12	[redacted]	SPOT107	214115		12,001	$ 27,653.52		
Apr-12	[redacted]	SPOT189	211850		187,283	$ 409,553.48		
Apr-12	[redacted]	SPOT189	212331		4,857	$ 9,629.99		
Apr-12	[redacted]	SPOT189	212334		6,702	$ 13,185.90		
Apr-12	[redacted]	SPOT189	212580		4,857	$ 10,880.59		
Apr-12	[redacted]	SPOT189	213145		1,794	$ 3,523.82		
Apr-12	[redacted]	SPOT189	214098		21,566	$ 47,470.37		
Apr-12	[redacted]	SPOT232	212335		2,516	$ 5,216.12		
Apr-12	[redacted]	SPOT232	212392		2,205	$ 4,570.22		
Apr-12	[redacted]	SPOT232	213349		5,364	$ 11,001.73		
Apr-12	[redacted]	SPOT66	212951		2,001	$ 4,468.31		
Apr-12	[redacted]	SPOT66	212961		9,999	$ 22,332.73		
Apr-12	[redacted]	SPOT66	213079		4,000	$ 8,650.95		
Apr-12	[redacted]	SPOT66	213080		8,000	$ 17,299.77		
Apr-12	[redacted]	SPOT66	213156		9,714	$ 19,859.99		
Apr-12	[redacted]	SPOT66	213476		3,567	$ 7,367.58		
Apr-12	[redacted]	SPOT66	213622		3,000	$ 6,126.06		
					(372)			
					2,428,607	**$ 5,324,823.35**		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
				OBA						
				CITYGATE PURCHASE ABOVE PROXY						
				ESTIMATE						
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES				57,433	$ 245,261.29		
				SUB-TOTAL			2,486,040	$ 5,570,084.64		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
Apr-12	[redacted]	Optimization - NEC	212482	OSS REVENUE	5,313	$ 17,373.51				
Apr-12	[redacted]	Optimization - NEC	212482	OSS REVENUE	2,609	$ 8,531.43				
Apr-12	[redacted]	Optimization - NEC	212482	OSS REVENUE	256	$ 837.12				
Apr-12	[redacted]	Optimization - NEC	212482	OSS REVENUE	781	$ 2,553.87				
Apr-12	[redacted]	Optimization - NEC	212482	OSS REVENUE	1,041	$ 3,404.07				
Apr-12	[redacted]	Optimization - NEC	212616	OSS REVENUE	2,500	$ 7,650.00				
Apr-12	[redacted]	Optimization - NEC	212616	OSS REVENUE	2,000	$ 6,120.00				
Apr-12	[redacted]	Optimization - NEC	212667	OSS REVENUE	4,500	$ 12,735.00				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	920	$ 2,290.80				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	228	$ 567.72				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	4,396	$ 10,946.04				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	32	$ 79.68				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	185	$ 460.65				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	11,468	$ 28,555.32				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	832	$ 2,071.68				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	3,574	$ 8,899.26				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	1,600	$ 3,984.00				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	98	$ 244.02				
Apr-12	[redacted]	Optimization - NEC	212706	OSS REVENUE	4,602	$ 11,458.98				
Apr-12	[redacted]	Optimization - NEC	212741	OSS REVENUE	3,200	$ 7,520.00				
Apr-12	[redacted]	Optimization - NEC	212863	OSS REVENUE	1,000	$ 2,450.00				
Apr-12	[redacted]	Optimization - NEC	212946	OSS REVENUE	4,500	$ 11,970.00				
Apr-12	[redacted]	Optimization - NEC	212946	OSS REVENUE	500	$ 1,330.00				
Apr-12	[redacted]	Optimization - NEC	212970	OSS REVENUE	1,300	$ 3,490.50				
Apr-12	[redacted]	Optimization - NEC	212974	OSS REVENUE	2,400	$ 6,444.00				
Apr-12	[redacted]	Optimization - NEC	212974	OSS REVENUE	700	$ 1,879.50				
Apr-12	[redacted]	Optimization - NEC	212974	OSS REVENUE	100	$ 268.50				
Apr-12	[redacted]	Optimization - NEC	212974	OSS REVENUE	200	$ 537.00				
Apr-12	[redacted]	Optimization - NEC	213068	OSS REVENUE	166	$ 444.88				
Apr-12	[redacted]	Optimization - NEC	213068	OSS REVENUE	2,500	$ 6,700.00				
Apr-12	[redacted]	Optimization - NEC	213068	OSS REVENUE	334	$ 895.12				
Apr-12	[redacted]	Optimization - NEC	213068	OSS REVENUE	500	$ 1,340.00				
Apr-12	[redacted]	Optimization - NEC	213076	OSS REVENUE	834	$ 2,235.12				
Apr-12	[redacted]	Optimization - NEC	213076	OSS REVENUE	3,100	$ 8,308.00				
Apr-12	[redacted]	Optimization - NEC	213076	OSS REVENUE	66	$ 176.88				
Apr-12	[redacted]	Optimization - NEC	213118	OSS REVENUE	9,000	$ 20,430.00				
Apr-12	[redacted]	Optimization - NEC	213230	OSS REVENUE	5,000	$ 10,900.00				
Apr-12	[redacted]	Optimization - NEC	213232	OSS REVENUE	1,499	$ 3,267.82				
Apr-12	[redacted]	Optimization - NEC	213232	OSS REVENUE	1,000	$ 2,180.00				
Apr-12	[redacted]	Optimization - NEC	213236	OSS REVENUE	400	$ 876.00				
Apr-12	[redacted]	Optimization - NEC	213236	OSS REVENUE	4,300	$ 9,417.00				
Apr-12	[redacted]	Optimization - NEC	213679	OSS REVENUE	4,400	$ 9,900.00				
Apr-12	[redacted]	Optimization - NEC	213923	OSS REVENUE	3,500	$ 7,875.00				
Apr-12	[redacted]	Optimization - NEC	213923	OSS REVENUE	2,500	$ 5,625.00				
Apr-12	[redacted]	Optimization - NEC	213923	OSS REVENUE	2,500	$ 5,625.00				
Apr-12	[redacted]	Optimization - NEC	213923	OSS REVENUE	2,200	$ 4,950.00				
Apr-12	[redacted]	Optimization - NEC	213923	OSS REVENUE	700	$ 1,575.00				
Apr-12	[redacted]	Optimization - NEC	212296	OSS REVENUE	18,000	$ 44,460.00				
Apr-12	[redacted]	Optimization - NEC	212426	OSS REVENUE	10,000	$ 23,500.00				
Apr-12	[redacted]	Optimization - NEC	212426	OSS REVENUE	5,000	$ 11,750.00				
Apr-12	[redacted]	Optimization - NEC	212528	OSS REVENUE	5,300	$ 15,900.00				
Apr-12	[redacted]	Optimization - NEC	212560	OSS REVENUE	5,114	$ 14,830.60				
Apr-12	[redacted]	Optimization - NEC	212560	OSS REVENUE	100	$ 290.00				
Apr-12	[redacted]	Optimization - NEC	212561	OSS REVENUE	3,400	$ 9,860.00				
Apr-12	[redacted]	Optimization - NEC	212658	OSS REVENUE	9,600	$ 26,976.00				
Apr-12	[redacted]	Optimization - NEC	212686	OSS REVENUE	10,000	$ 20,550.00				
Apr-12	[redacted]	Optimization - NEC	212713	OSS REVENUE	60,000	$ 156,000.00				
Apr-12	[redacted]	Optimization - NEC	212717	OSS REVENUE	8,000	$ 19,360.00				
Apr-12	[redacted]	Optimization - NEC	212753	OSS REVENUE	2,400	$ 6,192.00				
Apr-12	[redacted]	Optimization - NEC	212753	OSS REVENUE	17,600	$ 45,408.00				
Apr-12	[redacted]	Optimization - NEC	212861	OSS REVENUE	600	$ 1,476.00				
Apr-12	[redacted]	Optimization - NEC	212861	OSS REVENUE	1,000	$ 2,460.00				
Apr-12	[redacted]	Optimization - NEC	212861	OSS REVENUE	2,000	$ 4,920.00				
Apr-12	[redacted]	Optimization - NEC	212861	OSS REVENUE	1,400	$ 3,444.00				
Apr-12	[redacted]	Optimization - NEC	212924	OSS REVENUE	10,000	$ 27,600.00				
Apr-12	[redacted]	Optimization - NEC	212933	OSS REVENUE	1,960	$ 5,194.00				
Apr-12	[redacted]	Optimization - NEC	212933	OSS REVENUE	40	$ 106.00				
Apr-12	[redacted]	Optimization - NEC	213060	OSS REVENUE	10,000	$ 27,600.00				
Apr-12	[redacted]	Optimization - NEC	213062	OSS REVENUE	1,163	$ 3,140.10				
Apr-12	[redacted]	Optimization - NEC	213062	OSS REVENUE	637	$ 1,719.90				
Apr-12	[redacted]	Optimization - NEC	213062	OSS REVENUE	1,400	$ 3,780.00				
Apr-12	[redacted]	Optimization - NEC	213063	OSS REVENUE	5,000	$ 13,500.00				
Apr-12	[redacted]	Optimization - NEC	213064	OSS REVENUE	7,000	$ 18,900.00				
Apr-12	[redacted]	Optimization - NEC	213065	OSS REVENUE	637	$ 1,739.01				
Apr-12	[redacted]	Optimization - NEC	213065	OSS REVENUE	1,063	$ 2,901.99				
Apr-12	[redacted]	Optimization - NEC	213158	OSS REVENUE	818	$ 1,881.40				
Apr-12	[redacted]	Optimization - NEC	213158	OSS REVENUE	1,091	$ 2,509.30				
Apr-12	[redacted]	Optimization - NEC	213158	OSS REVENUE	2,109	$ 4,850.70				
Apr-12	[redacted]	Optimization - NEC	213158	OSS REVENUE	3,000	$ 6,900.00				
Apr-12	[redacted]	Optimization - NEC	213158	OSS REVENUE	7,982	$ 18,358.60				
Apr-12	[redacted]	Optimization - NEC	213159	OSS REVENUE	1,118	$ 2,526.68				
Apr-12	[redacted]	Optimization - NEC	213159	OSS REVENUE	2,164	$ 4,890.64				
Apr-12	[redacted]	Optimization - NEC	213159	OSS REVENUE	2,800	$ 6,328.00				
Apr-12	[redacted]	Optimization - NEC	213159	OSS REVENUE	1,718	$ 3,882.68				
Apr-12	[redacted]	Optimization - NEC	213159	OSS REVENUE	2,200	$ 4,972.00				
Apr-12	[redacted]	Optimization - NEC	213200	OSS REVENUE	15,000	$ 30,600.00				
Apr-12	[redacted]	Optimization - NEC	213200	OSS REVENUE	3,000	$ 6,120.00				
Apr-12	[redacted]	Optimization - NEC	213279	OSS REVENUE	4,000	$ 8,640.00				
Apr-12	[redacted]	Optimization - NEC	213279	OSS REVENUE	5,000	$ 10,800.00				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Apr-12	[redacted]	Optimization - NEC	213279	OSS REVENUE	1,000	$ 2,160.00				
Apr-12	[redacted]	Optimization - NEC	213297	OSS REVENUE	1,400	$ 2,982.00				
Apr-12	[redacted]	Optimization - NEC	213308	OSS REVENUE	6,600	$ 14,322.00				
Apr-12	[redacted]	Optimization - NEC	213413	OSS REVENUE	2,000	$ 4,480.00				
Apr-12	[redacted]	Optimization - NEC	213422	OSS REVENUE	5,000	$ 11,200.00				
Apr-12	[redacted]	Optimization - NEC	213422	OSS REVENUE	1,000	$ 2,240.00				
Apr-12	[redacted]	Optimization - NEC	213585	OSS REVENUE	21,600	$ 44,064.00				
Apr-12	[redacted]	Optimization - NEC	213699	OSS REVENUE	1,700	$ 3,808.00				
Apr-12	[redacted]	Optimization - NEC	213787	OSS REVENUE	2,200	$ 4,950.00				
Apr-12	[redacted]	Optimization - NEC	213860	OSS REVENUE	15,000	$ 34,800.00				
Apr-12	[redacted]	Optimization - NEC	213950	OSS REVENUE	3,000	$ 6,840.00				
Apr-12	[redacted]	Optimization - NEC	214062	OSS REVENUE	7,600	$ 18,316.00				
Apr-12	[redacted]	Optimization - NEC	214075	OSS REVENUE	6,400	$ 15,488.00				
Apr-12	[redacted]	Optimization - NEC	214086	OSS REVENUE	6,000	$ 14,220.00				
Apr-12	[redacted]	Optimization - NEC	214158	OSS REVENUE	19,000	$ 47,120.00				
Apr-12	[redacted]	Optimization - NEC	214158	OSS REVENUE	26,000	$ 64,480.00				
Apr-12	[redacted]	Optimization - NEC	212714	OSS REVENUE	42,400	$ 87,132.00				
Apr-12	[redacted]	Optimization - NEC	212437	OSS REVENUE	11,000	$ 31,900.00				
Apr-12	[redacted]	Optimization - NEC	212555	OSS REVENUE	5,000	$ 15,000.00				
Apr-12	[redacted]	Optimization - NEC	212819	OSS REVENUE	5,000	$ 12,175.00				
Apr-12	[redacted]	Optimization - NEC	212820	OSS REVENUE	4,980	$ 12,126.30				
Apr-12	[redacted]	Optimization - NEC	212820	OSS REVENUE	20	$ 48.70				
Apr-12	[redacted]	Optimization - NEC	212857	OSS REVENUE	320	$ 779.20				
Apr-12	[redacted]	Optimization - NEC	212857	OSS REVENUE	1,700	$ 4,139.50				
Apr-12	[redacted]	Optimization - NEC	212857	OSS REVENUE	2,980	$ 7,256.30				
Apr-12	[redacted]	Optimization - NEC	212909	OSS REVENUE	2,000	$ 5,420.00				
Apr-12	[redacted]	Optimization - NEC	212909	OSS REVENUE	8,000	$ 21,680.00				
Apr-12	[redacted]	Optimization - NEC	213061	OSS REVENUE	5,000	$ 13,850.00				
Apr-12	[redacted]	Optimization - NEC	213061	OSS REVENUE	2,000	$ 5,540.00				
Apr-12	[redacted]	Optimization - NEC	213114	OSS REVENUE	81	$ 188.73				
Apr-12	[redacted]	Optimization - NEC	213348	OSS REVENUE	5,000	$ 11,650.00				
Apr-12	[redacted]	Optimization - NEC	213909	OSS REVENUE	10,000	$ 22,700.00				
Apr-12	[redacted]	Optimization - NEC	212556	OSS REVENUE	93	$ 292.95				
Apr-12	[redacted]	Optimization - NEC	213481	OSS REVENUE	7,100	$ 14,910.00				
Apr-12	[redacted]	Optimization - NEC	213144	OSS REVENUE	6,000	$ 13,680.00				
Apr-12	[redacted]	Optimization - NEC	212685	OSS REVENUE	20,000	$ 41,100.00				
Apr-12	[redacted]	Optimization - NEC	212617	OSS REVENUE	4,064	$ 12,192.00				
Apr-12	[redacted]	Optimization - NEC	213204	OSS REVENUE	6,411	$ 13,398.99				
Apr-12	[redacted]	Optimization - NEC	213385	OSS REVENUE	161	$ 373.52				
Apr-12	[redacted]	Optimization - NEC	213385	OSS REVENUE	8,839	$ 20,506.48				
Apr-12	[redacted]	Optimization - NEC	213385	OSS REVENUE	1,000	$ 2,320.00				
Apr-12	[redacted]	Optimization - NEC	212513	OSS REVENUE	5,000	$ 14,750.00				
Apr-12	[redacted]	Optimization - NEC	212711	OSS REVENUE	20,000	$ 49,000.00				
Apr-12	[redacted]	Optimization - NEC	212754	OSS REVENUE	13,200	$ 31,944.00				
Apr-12	[redacted]	Optimization - NEC	212851	OSS REVENUE	1,000	$ 2,450.00				
Apr-12	[redacted]	Optimization - NEC	213183	OSS REVENUE	15,000	$ 30,900.00				
Apr-12	[redacted]	Optimization - NEC	212332	OSS REVENUE	4,849	$ 11,589.11				
Apr-12	[redacted]	Optimization - NEC	212332	OSS REVENUE	31	$ 74.09				
Apr-12	[redacted]	Optimization - NEC	212332	OSS REVENUE	120	$ 286.80				
Apr-12	[redacted]	Optimization - NEC	213583	OSS REVENUE	15,000	$ 30,450.00				
Apr-12	[redacted]	Optimization - NEC	213003	OSS REVENUE	3,000	$ 8,250.00				
Apr-12	[redacted]	Optimization - NEC	213022	OSS REVENUE	5,000	$ 13,600.00				
Apr-12	[redacted]	Optimization - NEC	212794	OSS REVENUE	10,000	$ 24,500.00				
Apr-12	[redacted]	Optimization - NEC	214036	OSS REVENUE	5,000	$ 12,100.00				
Apr-12	[redacted]	Optimization - NEC	214134	OSS REVENUE	8,000	$ 20,240.00				
Apr-12	[redacted]	Optimization - NEC	214134	OSS REVENUE	16,000	$ 40,480.00				
Apr-12	[redacted]	Optimization - NEC	214161	OSS REVENUE	12,600	$ 30,870.00				
Apr-12	[redacted]	Optimization - NEC	214165	OSS REVENUE	10,849	$ 27,664.95				
Apr-12	[redacted]	Optimization - NEC	212551	OSS REVENUE	5,000	$ 15,000.00				
Apr-12	[redacted]	Optimization - NEC	212512	OSS REVENUE	3,700	$ 10,989.00				
Apr-12	[redacted]	Optimization - NEC	213510	OSS REVENUE	5,000	$ 10,225.00				
Apr-12	[redacted]	Optimization - NEC	213259	OSS REVENUE	5,000	$ 10,800.00				
Apr-12	[redacted]	Optimization - NEC	213781	OSS REVENUE	3,000	$ 6,780.00				
Apr-12	[redacted]	Optimization - NEC	213924	OSS REVENUE	10,000	$ 22,700.00				
Apr-12	[redacted]	Optimization - NEC	213082	OSS REVENUE	1,000	$ 2,660.00				
Apr-12	[redacted]	Optimization - NEC	212740	OSS REVENUE	800	$ 1,880.00				
Apr-12	[redacted]	Optimization - NEC	212295	OSS REVENUE	17,500	$ 43,750.00				
Apr-12	[redacted]	Optimization - NEC	212295	OSS REVENUE	2,500	$ 6,250.00				
Apr-12	[redacted]	Optimization - NEC	212387	OSS REVENUE	3,800	$ 11,400.00				
Apr-12	[redacted]	Optimization - NEC	212436	OSS REVENUE	3,400	$ 10,200.00				
Apr-12	[redacted]	Optimization - NEC	212619	OSS REVENUE	4,127	$ 12,381.00				
Apr-12	[redacted]	Optimization - NEC	212619	OSS REVENUE	5,000	$ 15,000.00				
Apr-12	[redacted]	Optimization - NEC	212798	OSS REVENUE	19,500	$ 48,750.00				
Apr-12	[redacted]	Optimization - NEC	212798	OSS REVENUE	500	$ 1,250.00				
Apr-12	[redacted]	Optimization - NEC	212907	OSS REVENUE	5,000	$ 13,350.00				
Apr-12	[redacted]	Optimization - NEC	212918	OSS REVENUE	10,000	$ 27,300.00				
Apr-12	[redacted]	Optimization - NEC	213190	OSS REVENUE	30,000	$ 64,500.00				
Apr-12	[redacted]	Optimization - NEC	213466	OSS REVENUE	20,000	$ 43,000.00				
Apr-12	[redacted]	Optimization - NEC	213466	OSS REVENUE	4,000	$ 8,600.00				
Apr-12	[redacted]	Optimization - NEC	213466	OSS REVENUE	1,000	$ 2,150.00				
Apr-12	[redacted]	Optimization - NEC	213625	OSS REVENUE	15,000	$ 34,500.00				
Apr-12	[redacted]	Optimization - NEC	213653	OSS REVENUE	10,000	$ 23,300.00				
Apr-12	[redacted]	Optimization - NEC	213659	OSS REVENUE	5,000	$ 11,650.00				
					974,873	**$2,363,534.69**				
	CAPACITY RELEASE OSS					$ 257,148.72				
	LNG Sale									
	PRIOR PERIOD ADJUSTMENT					$ (15,472.07)				
	PROXY GAS COST RECOVERY				**1,511,167**	**$3,588,662.49**				
	HEDGING GAIN/LOSS					$ 212,419.16				
	STORAGE CARRY ADJUSTMENT							$ 10,284.59		
	FINAL CLOSE TOTAL				**2,486,040**	**$6,406,292.99**	**2,486,040**	**$ 5,580,369.23**	**0**	**$825,923.76**

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
MAY										
May-12	[redacted]	Optimization - NEC	214614					$4,736.60	1,943	
May-12	[redacted]	Optimization - NEC	214903					$20,212.73	8,452	
May-12	[redacted]	Optimization - NEC	215873					$5,281.60	1,943	
May-12	[redacted]	Optimization - NEC	214568					$13,097.98	5,250	
May-12	[redacted]	Optimization - NEC	214633					$9,433.22	3,886	
May-12	[redacted]	Optimization - NEC	216324					$2,902.41	1,041	
May-12	[redacted]	Optimization - NEC	216450					$3,973.31	1,554	
May-12	[redacted]	Optimization - NEC	215019					$12,692.34	5,000	
May-12	[redacted]	Optimization - NEC	215116					$12,611.06	5,003	
May-12	[redacted]	Optimization - NEC	215117					$17,402.82	6,905	
May-12	[redacted]	Optimization - NEC	215611					$7,856.88	3,000	
May-12	[redacted]	Optimization - NEC	215550					$12,977.61	4,858	
May-12	[redacted]	Optimization - NEC	215620					$156,906.94	60,273	
May-12	[redacted]	Optimization - NEC	215621					$7,805.18	2,999	
May-12	[redacted]	Optimization - NEC	214895					$3,231.62	1,360	
May-12	[redacted]	Optimization - NEC	213834					$460,505.39	212,554	
May-12	[redacted]	Optimization - NEC	214386					$4,973.38	2,040	
May-12	[redacted]	Optimization - NEC	214781					$14,447.26	6,001	
May-12	[redacted]	Optimization - NEC	214836					$53.79	22	
May-12	[redacted]	Optimization - NEC	214989					$16,893.10	6,800	
May-12	[redacted]	Optimization - NEC	215514					$13,390.17	4,955	
May-12	[redacted]	Optimization - NEC	215710					$8,145.73	3,013	
May-12	[redacted]	Optimization - NEC	215874					$5,550.94	2,040	
May-12	[redacted]	Optimization - NEC	216154					$32,228.21	12,004	
May-12	[redacted]	Optimization - NEC	216162					$124,270.05	46,285	
May-12	[redacted]	Optimization - NEC	216290					$10,455.26	4,002	
May-12	[redacted]	Optimization - NEC	216305					$14,927.74	5,713	
May-12	[redacted]	Optimization - NEC	215074					$4,836.61	1,943	
May-12	[redacted]	Optimization - NEC	215341					$3,175.92	1,263	
May-12	[redacted]	Optimization - NEC	216319					$523.66	194	
May-12	[redacted]	Optimization - NEC	216439					$10,187.62	4,002	
May-12	[redacted]	Optimization - NEC	216443					$2,179.00	856	
May-12	[redacted]	Optimization - NEC	216449					$13,658.26	5,343	
May-12	[redacted]	Optimization - NEC	214974					$6,058.27	2,429	
May-12	[redacted]	Optimization - NEC	214884					$11,808.19	4,954	
May-12	[redacted]	Optimization - NEC	214406					$12,114.41	4,954	
May-12	[redacted]	Optimization - NEC	214518					$24,328.78	9,906	
May-12	[redacted]	Optimization - NEC	214746					$105,247.12	44,712	
May-12	[redacted]	Optimization - NEC	214786					$23,128.78	9,907	
May-12	[redacted]	Optimization - NEC	214831					$1,458.36	594	
May-12	[redacted]	Optimization - NEC	214912					$13,817.29	5,945	
May-12	[redacted]	Optimization - NEC	215025					$14,537.30	5,944	
May-12	[redacted]	Optimization - NEC	215076					$14,657.25	5,944	
May-12	[redacted]	Optimization - NEC	215175					$634.97	258	
May-12	[redacted]	Optimization - NEC	215176					$43,156.89	17,574	
May-12	[redacted]	Optimization - NEC	215231					$24,628.81	9,908	
May-12	[redacted]	Optimization - NEC	215441					$15,889.86	6,143	
May-12	[redacted]	Optimization - NEC	215498					$3,331.75	1,288	
May-12	[redacted]	Optimization - NEC	215691					$15,647.93	5,917	
May-12	[redacted]	Optimization - NEC	215692					$7,908.48	3,000	
May-12	[redacted]	Optimization - NEC	215773					$15,857.28	5,944	
May-12	[redacted]	Optimization - NEC	215930					$9,807.81	3,467	
May-12	[redacted]	Optimization - NEC	215952					$3,387.16	1,189	
May-12	[redacted]	Optimization - NEC	216074					$24,865.92	8,916	
May-12	[redacted]	Optimization - NEC	216183					$107,715.14	39,628	
May-12	[redacted]	Optimization - NEC	216310					$17,500.75	6,585	
May-12	[redacted]	Optimization - NEC	216448					$16,703.08	6,585	
May-12	[redacted]	Optimization - NEC	214801					$29,329.75	12,144	
May-12	[redacted]	Optimization - NEC	215148					$21,588.91	8,747	
May-12	[redacted]	Optimization - NEC	215426					$23,797.59	9,002	
May-12	[redacted]	Optimization - NEC	215439					$1,885.11	713	
May-12	[redacted]	Optimization - NEC	213832					$105,416.98	48,589	
May-12	[redacted]	Optimization - NEC	214274					$16,967.32	7,331	
May-12	[redacted]	Optimization - NEC	214357					$11,841.37	4,857	
May-12	[redacted]	Optimization - NEC	214400					$11,841.37	4,857	
May-12	[redacted]	Optimization - NEC	214402					$7,238.63	2,972	
May-12	[redacted]	Optimization - NEC	214486					$23,932.58	9,715	
May-12	[redacted]	Optimization - NEC	214487					$8,098.79	3,287	
May-12	[redacted]	Optimization - NEC	214513					$3,867.51	1,570	
May-12	[redacted]	Optimization - NEC	214515					$17,231.46	6,995	
May-12	[redacted]	Optimization - NEC	214622					$23,758.01	9,715	
May-12	[redacted]	Optimization - NEC	214630					$3,270.80	1,345	
May-12	[redacted]	Optimization - NEC	214641					$8,545.69	3,513	
May-12	[redacted]	Optimization - NEC	214745					$50,776.16	21,010	
May-12	[redacted]	Optimization - NEC	215026					$24,133.00	9,715	
May-12	[redacted]	Optimization - NEC	215189					$35,443.19	14,862	
May-12	[redacted]	Optimization - NEC	215218					$647.26	258	
May-12	[redacted]	Optimization - NEC	215234					$12,264.39	4,953	
May-12	[redacted]	Optimization - NEC	215279					$13,952.53	5,570	
May-12	[redacted]	Optimization - NEC	215352					$22,360.81	8,937	
May-12	[redacted]	Optimization - NEC	215357					$12,265.11	4,857	
May-12	[redacted]	Optimization - NEC	215358					$9,755.84	3,972	
May-12	[redacted]	Optimization - NEC	215456					$12,914.38	4,954	
May-12	[redacted]	Optimization - NEC	215555					$13,414.40	4,954	
May-12	[redacted]	Optimization - NEC	215776					$5,216.56	1,943	
May-12	[redacted]	Optimization - NEC	215872					$10,887.78	4,002	
May-12	[redacted]	Optimization - NEC	215909					$15,545.29	5,713	
May-12	[redacted]	Optimization - NEC	215943					$8,194.25	3,012	
May-12	[redacted]	Optimization - NEC	216076					$6,035.26	2,137	
May-12	[redacted]	Optimization - NEC	216308					$17,733.14	6,800	
May-12	[redacted]	Optimization - NEC	215939					$1,124.60	396	
May-12	[redacted]	Optimization - NEC	213996					$505,138.33	246,834	
May-12	[redacted]	Optimization - NEC	214271					$18,753.97	7,994	
May-12	[redacted]	Optimization - NEC	214272					$9,267.06	3,899	
May-12	[redacted]	Optimization - NEC	214411					$15,169.56	6,000	
May-12	[redacted]	Optimization - NEC	214523					$14,951.12	5,866	
May-12	[redacted]	Optimization - NEC	214736					$58,719.58	23,699	
May-12	[redacted]	Optimization - NEC	214738					$29,795.04	12,001	
May-12	[redacted]	Optimization - NEC	215021					$17,584.87	6,900	

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	$
May-12	[redacted]	Optimization - NEC	215075					$7,254.91	2,914	
May-12	[redacted]	Optimization - NEC	215240					$15,857.64	6,207	
May-12	[redacted]	Optimization - NEC	215258					$7,684.80	2,990	
May-12	[redacted]	Optimization - NEC	215340					$164.02	65	
May-12	[redacted]	Optimization - NEC	215350					$1,304.79	518	
May-12	[redacted]	Optimization - NEC	215371					$12,860.67	4,900	
May-12	[redacted]	Optimization - NEC	215805					$5,612.36	2,000	
May-12	[redacted]	Optimization - NEC	215875					$13,216.53	4,857	
May-12	[redacted]	Optimization - NEC	215920					$2,888.25	1,024	
May-12	[redacted]	Optimization - NEC	215921					$14,109.48	5,000	
May-12	[redacted]	Optimization - NEC	215923					$11,122.18	3,900	
May-12	[redacted]	Optimization - NEC	216019					$13,566.51	4,857	
May-12	[redacted]	Optimization - NEC	216054					$20,000.20	7,000	
May-12	[redacted]	Optimization - NEC	216173					$108,531.50	39,594	
May-12	[redacted]	Optimization - NEC	216301					$6,950.40	2,587	
May-12	[redacted]	Optimization - NEC	216434					$20,532.77	7,900	
May-12	[redacted]	Optimization - NEC	214634					$2,829.97	1,166	
May-12	[redacted]	Optimization - NEC	215204					$21,944.62	8,743	
May-12	[redacted]	Optimization - NEC	214237					$7,349.41	3,196	
May-12	[redacted]	Optimization - NEC	214852					$12,150.00	5,000	
May-12	[redacted]	Optimization - NEC	214858					$12,150.00	5,000	
May-12	[redacted]	Optimization - NEC	215130					$6,207.21	2,477	
May-12	[redacted]	Optimization - NEC	215132					$1,240.29	495	
May-12	[redacted]	Optimization - NEC	213838					$173,448.36	80,058	
May-12	[redacted]	Optimization - NEC	214672					$15,230.31	6,000	
May-12	[redacted]	Optimization - NEC	214674					$14,977.01	5,900	
May-12	[redacted]	Optimization - NEC	215060					$10,550.80	4,000	
May-12	[redacted]	Optimization - NEC	215917					$5,515.77	1,976	
May-12	[redacted]	Optimization - NEC	215747					$5,334.41	2,000	
May-12	[redacted]	Optimization - NEC	215771					$1,401.61	526	
May-12	[redacted]	Optimization - NEC	214210					$18,401.60	8,160	
May-12	[redacted]	Optimization - NEC	214236					$3,458.55	1,504	
May-12	[redacted]	Optimization - NEC	214975					$6,416.91	2,572	
May-12	[redacted]	Optimization - NEC	215020					$126.01	51	
May-12	[redacted]	Optimization - NEC	215758					$6,762.03	2,526	
May-12	[redacted]	Optimization - NEC	214209					$10,953.33	4,857	
May-12	[redacted]	Optimization - NEC	214277					$11,264.41	4,954	
May-12	[redacted]	Optimization - NEC	214366					$1,056.11	432	
May-12	[redacted]	Optimization - NEC	214395					$10,810.28	4,425	
May-12	[redacted]	Optimization - NEC	214589					$12,692.40	5,000	
May-12	[redacted]	Optimization - NEC	214595					$12,775.44	5,000	
May-12	[redacted]	Optimization - NEC	214624					$25,738.23	10,524	
May-12	[redacted]	Optimization - NEC	214687					$13,198.50	5,000	
May-12	[redacted]	Optimization - NEC	214695					$15,600.00	6,000	
May-12	[redacted]	Optimization - NEC	214812					$7,977.69	3,303	
May-12	[redacted]	Optimization - NEC	214854					$25,519.44	9,986	
May-12	[redacted]	Optimization - NEC	214869					$8,079.06	3,400	
May-12	[redacted]	Optimization - NEC	215069					$11,733.61	4,714	
May-12	[redacted]	Optimization - NEC	215085					$12,449.42	5,001	
May-12	[redacted]	Optimization - NEC	215161					$25,340.86	10,000	
May-12	[redacted]	Optimization - NEC	215359					$23,792.93	9,609	
May-12	[redacted]	Optimization - NEC	215375					$12,465.08	4,857	
May-12	[redacted]	Optimization - NEC	215388					$12,706.44	4,953	
May-12	[redacted]	Optimization - NEC	215428					$5,650.19	2,137	
May-12	[redacted]	Optimization - NEC	215455					$13,355.65	4,953	
May-12	[redacted]	Optimization - NEC	215535					$9,986.47	3,692	
May-12	[redacted]	Optimization - NEC	215753					$25,982.76	9,714	
May-12	[redacted]	Optimization - NEC	216018					$11,176.09	4,002	
May-12	[redacted]	Optimization - NEC	216034					$27,483.04	9,715	
May-12	[redacted]	Optimization - NEC	216056					$2,390.42	856	
May-12	[redacted]	Optimization - NEC	216313					$26,900.00	10,000	
May-12	[redacted]	Optimization - NEC	216338					$7,348.14	2,625	
May-12	[redacted]	Optimization - NEC	214367					$11,866.39	4,857	
May-12	[redacted]	Optimization - NEC	214888					$11,566.53	4,857	
May-12	[redacted]	Optimization - NEC	215141					$12,956.46	4,954	
May-12	[redacted]	Optimization - NEC	215142					$121.79	47	
May-12	[redacted]	Optimization - NEC	215427					$25,682.70	9,715	
May-12	[redacted]	Optimization - NEC	215887					$13,957.50	4,953	
May-12	[redacted]	Optimization - NEC	216454					$9,075.08	3,467	
May-12	[redacted]	Optimization - NEC	214211					$17,983.94	7,966	
May-12	[redacted]	Optimization - NEC	214894					$8,309.89	3,497	
May-12	[redacted]	Optimization - NEC	215225					$17,555.69	6,994	
May-12	[redacted]	Optimization - NEC	215754					$12,991.38	4,857	
May-12	[redacted]	Optimization - NEC	216161					$75,262.97	27,978	
May-12	[redacted]	Optimization - NEC	216316					$13,066.49	4,857	
May-12	[redacted]	Optimization - NEC	216418					$24,733.23	9,715	
May-12	[redacted]	Optimization - NEC	214659					$2,514.89	1,035	
May-12	[redacted]	Optimization - NEC	214522					$15,108.83	6,000	
May-12	[redacted]	Optimization - NEC	214797					$7,340.76	3,000	
May-12	[redacted]	Optimization - NEC	214915					$13,165.71	5,689	
May-12	[redacted]	Optimization - NEC	214942					$29,243.77	11,900	
May-12	[redacted]	Optimization - NEC	215127					$17,447.80	6,995	
May-12	[redacted]	Optimization - NEC	215160					$35,893.22	14,862	
May-12	[redacted]	Optimization - NEC	215239					$5,114.88	2,002	
May-12	[redacted]	Optimization - NEC	215366					$5,156.90	2,000	
May-12	[redacted]	Optimization - NEC	215368					$12,894.79	5,000	
May-12	[redacted]	Optimization - NEC	215462					$5,440.26	2,000	
May-12	[redacted]	Optimization - NEC	215477					$27,132.88	9,899	
May-12	[redacted]	Optimization - NEC	215552					$122.50	46	
May-12	[redacted]	Optimization - NEC	215553					$6,348.30	2,362	
May-12	[redacted]	Optimization - NEC	215557					$8,433.72	3,000	
May-12	[redacted]	Optimization - NEC	215593					$76,886.38	29,721	
May-12	[redacted]	Optimization - NEC	215678					$5,518.07	2,041	
May-12	[redacted]	Optimization - NEC	215690					$26,628.79	9,907	
May-12	[redacted]	Optimization - NEC	215775					$26,428.80	9,907	
May-12	[redacted]	Optimization - NEC	215937					$26,728.82	9,907	
May-12	[redacted]	Optimization - NEC	216053					$8,585.48	3,000	
May-12	[redacted]	Optimization - NEC	216068					$15,483.20	5,552	
May-12	[redacted]	Optimization - NEC	216170					$21,760.97	7,998	
May-12	[redacted]	Optimization - NEC	216180					$106,915.16	39,632	
May-12	[redacted]	Optimization - NEC	216298					$10,753.04	3,979	
May-12	[redacted]	Optimization - NEC	216309					$14,997.37	5,580	
May-12	[redacted]	Optimization - NEC	216436					$10,316.34	4,000	
May-12	[redacted]	Optimization - NEC	216446					$8,266.15	3,259	
							1,897,139	**$ 4,603,707.04**		
			OBA							
			CITYGATE PURCHASE ABOVE PROXY							
			ESTIMATE							
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES				**71,740**	**$ 303,336.11**		
			SUB-TOTAL				**1,968,878**	**$ 4,907,043.15**		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
May-12	[redacted]	Optimization - NEC	214701	OSS Revenue	15,000	$36,375.00				
May-12	[redacted]	Optimization - NEC	214715	OSS Revenue	23,700	$59,250.00				
May-12	[redacted]	Optimization - NEC	215149	OSS Revenue	15,000	$37,275.00				
May-12	[redacted]	Optimization - NEC	215904	OSS Revenue	100	$284.00				
May-12	[redacted]	Optimization - NEC	215904	OSS Revenue	1,500	$4,260.00				
May-12	[redacted]	Optimization - NEC	215904	OSS Revenue	2,000	$5,680.00				
May-12	[redacted]	Optimization - NEC	215904	OSS Revenue	1,400	$3,976.00				
May-12	[redacted]	Optimization - NEC	215905	OSS Revenue	1,500	$4,260.00				
May-12	[redacted]	Optimization - NEC	216030	OSS Revenue	5,000	$14,775.00				
May-12	[redacted]	Optimization - NEC	216089	OSS Revenue	5,000	$14,500.00				
May-12	[redacted]	Optimization - NEC	216158	OSS Revenue	20,000	$55,850.00				
May-12	[redacted]	Optimization - NEC	216194	OSS Revenue	29,600	$82,732.00				
May-12	[redacted]	Optimization - NEC	214249	OSS Revenue	2,000	$4,840.00				
May-12	[redacted]	Optimization - NEC	214275	OSS Revenue	5,000	$12,000.00				
May-12	[redacted]	Optimization - NEC	214542	OSS Revenue	3,700	$9,583.00				
May-12	[redacted]	Optimization - NEC	214569	OSS Revenue	5,000	$12,750.00				
May-12	[redacted]	Optimization - NEC	214581	OSS Revenue	5,000	$12,975.00				
May-12	[redacted]	Optimization - NEC	214626	OSS Revenue	6,700	$16,951.00				
May-12	[redacted]	Optimization - NEC	214626	OSS Revenue	3,000	$7,590.00				
May-12	[redacted]	Optimization - NEC	214626	OSS Revenue	300	$759.00				
May-12	[redacted]	Optimization - NEC	214747	OSS Revenue	10,000	$23,900.00				
May-12	[redacted]	Optimization - NEC	214747	OSS Revenue	20,000	$47,800.00				
May-12	[redacted]	Optimization - NEC	214787	OSS Revenue	5,000	$11,900.00				
May-12	[redacted]	Optimization - NEC	214847	OSS Revenue	2,800	$7,140.00				
May-12	[redacted]	Optimization - NEC	214847	OSS Revenue	4,200	$10,710.00				
May-12	[redacted]	Optimization - NEC	214953	OSS Revenue	7,000	$17,640.00				
May-12	[redacted]	Optimization - NEC	215027	OSS Revenue	10,000	$25,700.00				
May-12	[redacted]	Optimization - NEC	215032	OSS Revenue	5,000	$12,850.00				
May-12	[redacted]	Optimization - NEC	215032	OSS Revenue	1,500	$3,855.00				
May-12	[redacted]	Optimization - NEC	215089	OSS Revenue	1,100	$2,783.00				
May-12	[redacted]	Optimization - NEC	215111	OSS Revenue	1,300	$3,315.00				
May-12	[redacted]	Optimization - NEC	215112	OSS Revenue	7,000	$17,780.00				
May-12	[redacted]	Optimization - NEC	215112	OSS Revenue	1,100	$2,794.00				
May-12	[redacted]	Optimization - NEC	215112	OSS Revenue	1,900	$4,826.00				
May-12	[redacted]	Optimization - NEC	215177	OSS Revenue	11,508	$28,654.92				
May-12	[redacted]	Optimization - NEC	215177	OSS Revenue	6,192	$15,418.08				
May-12	[redacted]	Optimization - NEC	215238	OSS Revenue	6,200	$15,996.00				
May-12	[redacted]	Optimization - NEC	215363	OSS Revenue	3,000	$7,860.00				
May-12	[redacted]	Optimization - NEC	215392	OSS Revenue	300	$810.00				
May-12	[redacted]	Optimization - NEC	215392	OSS Revenue	2,500	$6,750.00				
May-12	[redacted]	Optimization - NEC	215392	OSS Revenue	2,000	$5,400.00				
May-12	[redacted]	Optimization - NEC	215595	OSS Revenue	30,000	$79,200.00				
May-12	[redacted]	Optimization - NEC	215664	OSS Revenue	1,500	$4,110.00				
May-12	[redacted]	Optimization - NEC	215664	OSS Revenue	3,500	$9,590.00				
May-12	[redacted]	Optimization - NEC	215709	OSS Revenue	3,000	$8,250.00				
May-12	[redacted]	Optimization - NEC	215752	OSS Revenue	5,000	$13,650.00				
May-12	[redacted]	Optimization - NEC	215804	OSS Revenue	7,000	$19,180.00				
May-12	[redacted]	Optimization - NEC	216337	OSS Revenue	5,000	$14,150.00				
May-12	[redacted]	Optimization - NEC	214276	OSS Revenue	2,500	$6,100.00				
May-12	[redacted]	Optimization - NEC	214276	OSS Revenue	2,500	$6,100.00				
May-12	[redacted]	Optimization - NEC	214914	OSS Revenue	10,000	$24,400.00				
May-12	[redacted]	Optimization - NEC	215080	OSS Revenue	10,000	$25,600.00				
May-12	[redacted]	Optimization - NEC	215228	OSS Revenue	2,500	$6,500.00				
May-12	[redacted]	Optimization - NEC	215346	OSS Revenue	5,000	$13,225.00				
May-12	[redacted]	Optimization - NEC	215892	OSS Revenue	5,000	$14,325.00				
May-12	[redacted]	Optimization - NEC	216461	OSS Revenue	723	$1,973.79				
May-12	[redacted]	Optimization - NEC	216461	OSS Revenue	1,400	$3,822.00				
May-12	[redacted]	Optimization - NEC	215689	OSS Revenue	5,900	$16,254.50				
May-12	[redacted]	Optimization - NEC	215778	OSS Revenue	5,000	$13,750.00				
May-12	[redacted]	Optimization - NEC	215778	OSS Revenue	1,900	$5,225.00				
May-12	[redacted]	Optimization - NEC	216077	OSS Revenue	10,000	$29,650.00				
May-12	[redacted]	Optimization - NEC	216463	OSS Revenue	10,000	$27,300.00				
May-12	[redacted]	Optimization - NEC	214998	OSS Revenue	6,000	$15,510.00				
May-12	[redacted]	Optimization - NEC	215324	OSS Revenue	5,000	$12,975.00				
May-12	[redacted]	Optimization - NEC	215525	OSS Revenue	500	$1,380.00				
May-12	[redacted]	Optimization - NEC	215749	OSS Revenue	5,000	$13,575.00				
May-12	[redacted]	Optimization - NEC	215869	OSS Revenue	10,000	$27,500.00				
May-12	[redacted]	Optimization - NEC	216025	OSS Revenue	5,000	$14,750.00				
May-12	[redacted]	Optimization - NEC	216027	OSS Revenue	5,000	$14,750.00				
May-12	[redacted]	Optimization - NEC	216196	OSS Revenue	6,000	$16,770.00				
May-12	[redacted]	Optimization - NEC	216333	OSS Revenue	2,351	$6,735.62				
May-12	[redacted]	Optimization - NEC	216462	OSS Revenue	1,600	$4,368.00				
May-12	[redacted]	Optimization - NEC	215497	OSS Revenue	5,100	$13,770.00				
May-12	[redacted]	Optimization - NEC	215093	OSS Revenue	3,200	$8,176.00				
May-12	[redacted]	Optimization - NEC	215443	OSS Revenue	6,000	$16,380.00				
May-12	[redacted]	Optimization - NEC	215665	OSS Revenue	2,000	$5,460.00				
May-12	[redacted]	Optimization - NEC	215665	OSS Revenue	2,000	$5,460.00				
May-12	[redacted]	Optimization - NEC	215688	OSS Revenue	1	$2.75				
May-12	[redacted]	Optimization - NEC	215688	OSS Revenue	2,999	$8,247.25				
May-12	[redacted]	Optimization - NEC	215929	OSS Revenue	1	$2.77				
May-12	[redacted]	Optimization - NEC	215929	OSS Revenue	2,999	$8,307.23				
May-12	[redacted]	Optimization - NEC	216178	OSS Revenue	28,000	$78,680.00				
May-12	[redacted]	Optimization - NEC	216457	OSS Revenue	6,000	$15,900.00				
May-12	[redacted]	Optimization - NEC	216460	OSS Revenue	1,955	$5,298.05				
May-12	[redacted]	Optimization - NEC	214217	OSS Revenue	5,000	$12,050.00				
May-12	[redacted]	Optimization - NEC	214383	OSS Revenue	5,000	$12,550.00				
May-12	[redacted]	Optimization - NEC	214417	OSS Revenue	5,000	$12,900.00				
May-12	[redacted]	Optimization - NEC	214642	OSS Revenue	8,933	$22,243.17				
May-12	[redacted]	Optimization - NEC	214642	OSS Revenue	1,067	$2,656.83				
May-12	[redacted]	Optimization - NEC	214859	OSS Revenue	14,159	$28,318.00				
May-12	[redacted]	Optimization - NEC	215282	OSS Revenue	5,000	$12,900.00				
May-12	[redacted]	Optimization - NEC	215361	OSS Revenue	2,200	$5,720.00				
May-12	[redacted]	Optimization - NEC	215361	OSS Revenue	4,800	$12,480.00				
May-12	[redacted]	Optimization - NEC	217308	OSS Revenue	2,500	$9,125.00				
May-12	[redacted]	Optimization - NEC	215458	OSS Revenue	700	$1,939.00				
May-12	[redacted]	Optimization - NEC	215458	OSS Revenue	3,000	$8,310.00				
May-12	[redacted]	Optimization - NEC	215458	OSS Revenue	1,300	$3,601.00				
May-12	[redacted]	Optimization - NEC	216155	OSS Revenue	10,000	$28,300.00				
May-12	[redacted]	Optimization - NEC	215081	OSS Revenue	1,000	$2,565.00				
May-12	[redacted]	Optimization - NEC	215438	OSS Revenue	1,000	$2,830.00				
May-12	[redacted]	Optimization - NEC	215438	OSS Revenue	332	$939.56				
May-12	[redacted]	Optimization - NEC	215438	OSS Revenue	868	$2,456.44				
May-12	[redacted]	Optimization - NEC	215438	OSS Revenue	1,000	$2,830.00				
May-12	[redacted]	Optimization - NEC	215438	OSS Revenue	1,700	$4,811.00				
May-12	[redacted]	Optimization - NEC	215438	OSS Revenue	2,600	$7,358.00				
May-12	[redacted]	Optimization - NEC	215524	OSS Revenue	500	$1,385.00				
May-12	[redacted]	Optimization - NEC	215799	OSS Revenue	400	$1,112.00				
May-12	[redacted]	Optimization - NEC	215491	OSS Revenue	1,300	$3,445.00				
May-12	[redacted]	Optimization - NEC	214497	OSS Revenue	4,200	$11,298.00				
May-12	[redacted]	Optimization - NEC	214497	OSS Revenue	1,800	$4,842.00				
May-12	[redacted]	Optimization - NEC	214897	OSS Revenue	6,500	$17,030.00				
May-12	[redacted]	Optimization - NEC	214897	OSS Revenue	400	$1,048.00				
May-12	[redacted]	Optimization - NEC	215211	OSS Revenue	10,000	$25,800.00				
May-12	[redacted]	Optimization - NEC	215436	OSS Revenue	5,000	$14,000.00				
May-12	[redacted]	Optimization - NEC	215532	OSS Revenue	10,000	$27,400.00				
May-12	[redacted]	Optimization - NEC	215801	OSS Revenue	1,100	$3,058.00				
May-12	[redacted]	Optimization - NEC	216001	OSS Revenue	5,000	$17,000.00				
May-12	[redacted]	Optimization - NEC	216403	OSS Revenue	2,400	$8,280.00				
May-12	[redacted]	Optimization - NEC	215115	OSS Revenue	1,800	$4,554.00				
May-12	[redacted]	Optimization - NEC	215260	OSS Revenue	3,000	$7,710.00				
May-12	[redacted]	Optimization - NEC	214880	OSS Revenue	10,000	$24,350.00				
May-12	[redacted]	Optimization - NEC	214900	OSS Revenue	5,000	$12,500.00				
May-12	[redacted]	Optimization - NEC	214932	OSS Revenue	6,200	$15,438.00				
May-12	[redacted]	Optimization - NEC	215353	OSS Revenue	1,200	$3,204.00				
May-12	[redacted]	Optimization - NEC	215353	OSS Revenue	5,000	$13,350.00				
May-12	[redacted]	Optimization - NEC	215523	OSS Revenue	5,000	$13,850.00				
May-12	[redacted]	Optimization - NEC	215581	OSS Revenue	30,000	$79,200.00				
May-12	[redacted]	Optimization - NEC	215582	OSS Revenue	30,000	$79,200.00				
May-12	[redacted]	Optimization - NEC	215926	OSS Revenue	5,000	$14,350.00				
May-12	[redacted]	Optimization - NEC	216485	OSS Revenue	5,800	$15,370.00				
May-12	[redacted]	Optimization - NEC	214235	OSS Revenue	2,900	$6,989.00				
May-12	[redacted]	Optimization - NEC	214235	OSS Revenue	1,000	$2,410.00				
May-12	[redacted]	Optimization - NEC	214408	OSS Revenue	4,400	$11,396.00				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY NAME	DESCRIPTION	NUCLEUS DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
May-12	[redacted]	Optimization - NEC	214671	OSS Revenue	5,900	$16,048.00				
May-12	[redacted]	Optimization - NEC	214792	OSS Revenue	5,000	$12,200.00				
May-12	[redacted]	Optimization - NEC	214811	OSS Revenue	9,000	$22,770.00				
May-12	[redacted]	Optimization - NEC	215022	OSS Revenue	6,900	$17,940.00				
May-12	[redacted]	Optimization - NEC	215090	OSS Revenue	4,000	$10,120.00				
May-12	[redacted]	Optimization - NEC	215188	OSS Revenue	1,800	$4,428.00				
May-12	[redacted]	Optimization - NEC	215188	OSS Revenue	13,200	$32,472.00				
May-12	[redacted]	Optimization - NEC	215364	OSS Revenue	5,000	$13,250.00				
May-12	[redacted]	Optimization - NEC	215365	OSS Revenue	4,900	$13,083.00				
May-12	[redacted]	Optimization - NEC	215464	OSS Revenue	9,900	$28,710.00				
May-12	[redacted]	Optimization - NEC	215748	OSS Revenue	5,000	$13,575.00				
May-12	[redacted]	Optimization - NEC	215768	OSS Revenue	5,000	$13,725.00				
May-12	[redacted]	Optimization - NEC	215925	OSS Revenue	5,000	$14,750.00				
May-12	[redacted]	Optimization - NEC	215927	OSS Revenue	3,900	$11,583.00				
May-12	[redacted]	Optimization - NEC	215933	OSS Revenue	8,000	$22,240.00				
May-12	[redacted]	Optimization - NEC	216051	OSS Revenue	2,000	$6,100.00				
May-12	[redacted]	Optimization - NEC	216169	OSS Revenue	19,600	$56,840.00				
May-12	[redacted]	Optimization - NEC	216296	OSS Revenue	2,600	$7,800.00				
May-12	[redacted]	Optimization - NEC	216432	OSS Revenue	7,900	$21,725.00				
May-12	[redacted]	Optimization - NEC	214519	OSS Revenue	5,200	$13,416.00				
May-12	[redacted]	Optimization - NEC	214519	OSS Revenue	4,800	$12,384.00				
May-12	[redacted]	Optimization - NEC	214890	OSS Revenue	5,000	$13,100.00				
May-12	[redacted]	Optimization - NEC	215164	OSS Revenue	2,000	$5,500.00				
May-12	[redacted]	Optimization - NEC	215164	OSS Revenue	7,999	$21,997.25				
May-12	[redacted]	Optimization - NEC	215237	OSS Revenue	10,000	$25,600.00				
May-12	[redacted]	Optimization - NEC	216023	OSS Revenue	3,800	$11,590.00				
May-12	[redacted]	Optimization - NEC	216023	OSS Revenue	1,200	$3,660.00				
May-12	[redacted]	Optimization - NEC	216090	OSS Revenue	2,045	$5,930.50				
May-12	[redacted]	Optimization - NEC	216160	OSS Revenue	1,200	$3,480.00				
May-12	[redacted]	Optimization - NEC	216160	OSS Revenue	4,000	$11,600.00				
May-12	[redacted]	Optimization - NEC	216160	OSS Revenue	12,800	$37,120.00				
May-12	[redacted]	Optimization - NEC	216160	OSS Revenue	2,000	$5,800.00				
May-12	[redacted]	Optimization - NEC	216163	OSS Revenue	21,600	$60,264.00				
May-12	[redacted]	Optimization - NEC	216163	OSS Revenue	38,400	$107,136.00				
May-12	[redacted]	Optimization - NEC	216329	OSS Revenue	10,000	$26,700.00				
May-12	[redacted]	Optimization - NEC	216332	OSS Revenue	10,000	$28,200.00				
May-12	[redacted]	Optimization - NEC	216332	OSS Revenue	15,000	$42,300.00				
May-12	[redacted]	Optimization - NEC	216464	OSS Revenue	7,000	$19,005.00				
May-12	[redacted]	Optimization - NEC	216464	OSS Revenue	3,000	$8,145.00				
					1,027,932	**$2,745,638.71**				
	CAPACITY RELEASE OSS					$ 66,037.75				
	CAPACITY RELEASE OSS PPA					$ (210,950.80)				
	PRIOR PERIOD ADJUSTMENT					$ (31,589.73)				
	PROXY GAS COST RECOVERY				**940,861**	**$2,335,229.90**				
	HEDGING GAIN/LOSS					$ 5,501.08				
	STORAGE CARRY ADJUSTMENT							$ 15,852.28		
	FINAL CLOSE TOTAL				**1,968,793**	**$4,909,866.91**	**1,968,878**	**$ 4,922,895.43**	**(85)**	**($13,028.52)**
JUNE										
Jun-12	[redacted]	Optimization - NEC	216007				209,393	$526,547.09		
Jun-12	[redacted]	Optimization - NEC	217589				27,978	$70,655.54		
Jun-12	[redacted]	Optimization - NEC	217965				3,001	$8,315.73		
Jun-12	[redacted]	Optimization - NEC	218006				4,479	$12,413.02		
Jun-12	[redacted]	Optimization - NEC	216835				8,001	$19,915.11		
Jun-12	[redacted]	Optimization - NEC	216837				11,101	$27,630.18		
Jun-12	[redacted]	Optimization - NEC	217263				19,097	$44,782.50		
Jun-12	[redacted]	Optimization - NEC	217358				19,110	$43,765.23		
Jun-12	[redacted]	Optimization - NEC	217438				19,103	$43,899.49		
Jun-12	[redacted]	Optimization - NEC	217534				3,001	$6,919.31		
Jun-12	[redacted]	Optimization - NEC	217537				16,102	$37,130.00		
Jun-12	[redacted]	Optimization - NEC	216666				6,265	$13,912.79		
Jun-12	[redacted]	Optimization - NEC	217029				1,995	$4,804.53		
Jun-12	[redacted]	Optimization - NEC	217133				5,984	$13,730.59		
Jun-12	[redacted]	Optimization - NEC	217255				1,995	$4,574.22		
Jun-12	[redacted]	Optimization - NEC	217346				2,093	$4,751.86		
Jun-12	[redacted]	Optimization - NEC	217447				2,094	$4,729.99		
Jun-12	[redacted]	Optimization - NEC	217505				998	$2,260.02		
Jun-12	[redacted]	Optimization - NEC	217506				1,098	$2,485.59		
Jun-12	[redacted]	Optimization - NEC	217641				2,994	$7,311.78		
Jun-12	[redacted]	Optimization - NEC	217643				3,293	$8,041.55		
Jun-12	[redacted]	Optimization - NEC	217742				1,098	$2,773.60		
Jun-12	[redacted]	Optimization - NEC	217744				998	$2,521.90		
Jun-12	[redacted]	Optimization - NEC	217912				1,098	$2,956.78		
Jun-12	[redacted]	Optimization - NEC	217915				998	$2,688.45		
Jun-12	[redacted]	Optimization - NEC	218074				998	$2,661.94		
Jun-12	[redacted]	Optimization - NEC	218075				1,098	$2,927.62		
Jun-12	[redacted]	Optimization - NEC	218230				998	$2,521.15		
Jun-12	[redacted]	Optimization - NEC	218231				1,098	$2,772.78		
Jun-12	[redacted]	Optimization - NEC	218317				3,290	$8,385.06		
Jun-12	[redacted]	Optimization - NEC	218318				2,991	$7,624.11		
Jun-12	[redacted]	Optimization - NEC	218392				1,098	$3,074.30		
Jun-12	[redacted]	Optimization - NEC	218393				998	$2,795.31		
Jun-12	[redacted]	Optimization - NEC	218559				998	$2,797.49		
Jun-12	[redacted]	Optimization - NEC	218560				1,098	$3,076.70		
Jun-12	[redacted]	Optimization - NEC	218634				1,098	$3,264.40		
Jun-12	[redacted]	Optimization - NEC	218636				998	$2,968.15		
Jun-12	[redacted]	Optimization - NEC	218772				4,191	$12,272.06		
Jun-12	[redacted]	Optimization - NEC	216128				99,485	$258,961.59		
Jun-12	[redacted]	Optimization - NEC	216904				36	$90.49		
Jun-12	[redacted]	Optimization - NEC	216923				5,113	$12,871.71		
Jun-12	[redacted]	Optimization - NEC	217106				18,651	$43,300.29		
Jun-12	[redacted]	Optimization - NEC	217690				1,783	$4,757.17		
Jun-12	[redacted]	Optimization - NEC	217838				4,062	$12,065.81		
Jun-12	[redacted]	Optimization - NEC	217017				4,001	$9,728.62		
Jun-12	[redacted]	Optimization - NEC	217018				5,713	$13,890.27		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Jun-12	[redacted]	Optimization - NEC	217020				9,275	$22,551.32		
Jun-12	[redacted]	Optimization - NEC	217101				8,979	$20,751.13		
Jun-12	[redacted]	Optimization - NEC	217105				12,004	$27,742.26		
Jun-12	[redacted]	Optimization - NEC	217692				3,001	$7,688.13		
Jun-12	[redacted]	Optimization - NEC	217694				6,714	$17,200.60		
Jun-12	[redacted]	Optimization - NEC	217966				11,560	$32,035.35		
Jun-12	[redacted]	Optimization - NEC	218289				9,002	$23,346.80		
Jun-12	[redacted]	Optimization - NEC	218291				48,119	$124,790.90		
Jun-12	[redacted]	Optimization - NEC	218371				5,001	$13,937.10		
Jun-12	[redacted]	Optimization - NEC	218373				14,039	$39,125.67		
Jun-12	[redacted]	Optimization - NEC	218520				5,063	$14,093.99		
Jun-12	[redacted]	Optimization - NEC	218522				14,214	$39,566.11		
Jun-12	[redacted]	Optimization - NEC	217681				4,857	$12,418.97		
Jun-12	[redacted]	Optimization - NEC	218190				3,219	$8,683.86		
Jun-12	[redacted]	Optimization - NEC	218774				16,813	$52,584.51		
Jun-12	[redacted]	Optimization - NEC	217130				8,451	$19,841.39		
Jun-12	[redacted]	Optimization - NEC	218700				4,713	$14,146.18		
Jun-12	[redacted]	Optimization - NEC	216529				9,325	$23,039.85		
Jun-12	[redacted]	Optimization - NEC	216886				7,966	$20,117.20		
Jun-12	[redacted]	Optimization - NEC	218599				5,001	$15,009.18		
Jun-12	[redacted]	Optimization - NEC	216815				8,724	$22,333.44		
Jun-12	[redacted]	Optimization - NEC	216584				9,907	$24,628.80		
Jun-12	[redacted]	Optimization - NEC	216637				7,431	$16,821.63		
Jun-12	[redacted]	Optimization - NEC	216704				15,852	$39,086.10		
Jun-12	[redacted]	Optimization - NEC	217078				34,524	$78,850.01		
Jun-12	[redacted]	Optimization - NEC	217199				6,192	$14,580.49		
Jun-12	[redacted]	Optimization - NEC	217201				3,715	$8,748.29		
Jun-12	[redacted]	Optimization - NEC	217356				5,000	$11,622.62		
Jun-12	[redacted]	Optimization - NEC	217357				4,907	$11,406.17		
Jun-12	[redacted]	Optimization - NEC	217437				5,000	$11,774.05		
Jun-12	[redacted]	Optimization - NEC	217391				986	$2,377.11		
Jun-12	[redacted]	Optimization - NEC	217441				5,000	$11,812.97		
Jun-12	[redacted]	Optimization - NEC	217587				14,861	$37,960.17		
Jun-12	[redacted]	Optimization - NEC	216691				10,005	$24,432.09		
Jun-12	[redacted]	Optimization - NEC	217680				2,429	$6,222.18		
Jun-12	[redacted]	Optimization - NEC	217804				3,001	$8,221.59		
Jun-12	[redacted]	Optimization - NEC	217875				16,039	$43,945.18		
Jun-12	[redacted]	Optimization - NEC	218143				2,029	$5,241.70		
Jun-12	[redacted]	Optimization - NEC	218240				16,039	$41,429.24		
Jun-12	[redacted]	Optimization - NEC	216124				120,062	$304,965.33		
Jun-12	[redacted]	Optimization - NEC	216527				4,713	$11,583.11		
Jun-12	[redacted]	Optimization - NEC	216567				5,001	$12,289.75		
Jun-12	[redacted]	Optimization - NEC	217581				9,002	$22,899.64		
Jun-12	[redacted]	Optimization - NEC	217585				20,141	$51,233.21		
Jun-12	[redacted]	Optimization - NEC	216546				2,900	$7,389.97		
Jun-12	[redacted]	Optimization - NEC	216547				2,087	$5,003.49		
Jun-12	[redacted]	Optimization - NEC	216549				8,999	$22,662.04		
Jun-12	[redacted]	Optimization - NEC	216717				2,096	$5,031.93		
Jun-12	[redacted]	Optimization - NEC	216761				2,900	$7,434.06		
Jun-12	[redacted]	Optimization - NEC	216827				2,900	$7,419.39		
Jun-12	[redacted]	Optimization - NEC	216832				2,094	$5,178.53		
Jun-12	[redacted]	Optimization - NEC	216932				2,900	$7,492.73		
Jun-12	[redacted]	Optimization - NEC	216938				8,300	$21,446.83		
Jun-12	[redacted]	Optimization - NEC	217049				4,200	$10,501.51		
Jun-12	[redacted]	Optimization - NEC	217259				7,100	$17,153.04		
Jun-12	[redacted]	Optimization - NEC	217387				11,000	$26,697.91		
Jun-12	[redacted]	Optimization - NEC	217644				35,700	$92,067.44		
Jun-12	[redacted]	Optimization - NEC	218232				11,899	$32,134.44		
Jun-12	[redacted]	Optimization - NEC	218316				35,645	$92,646.59		
Jun-12	[redacted]	Optimization - NEC	218391				11,900	$34,784.53		
Jun-12	[redacted]	Optimization - NEC	218561				11,901	$34,905.04		
Jun-12	[redacted]	Optimization - NEC	218631				11,909	$37,585.99		
Jun-12	[redacted]	Optimization - NEC	218773				23,800	$73,423.24		
Jun-12	[redacted]	Optimization - NEC	218278				11,889	$33,249.59		
Jun-12	[redacted]	Optimization - NEC	216650				6,064	$12,200.00		
Jun-12	[redacted]	Optimization - NEC	218775				2,078	$6,499.21		
Jun-12	[redacted]	Optimization - NEC	217758				6,037	$16,410.38		
Jun-12	[redacted]	Optimization - NEC	218162				7,232	$19,512.01		
Jun-12	[redacted]	Optimization - NEC	218502				991	$2,902.88		
Jun-12	[redacted]	Optimization - NEC	217396				6,221	$15,792.13		
Jun-12	[redacted]	Optimization - NEC	217929				4,458	$13,017.96		
Jun-12	[redacted]	Optimization - NEC	218092				8,817	$25,924.65		
Jun-12	[redacted]	Optimization - NEC	218142				971	$2,509.19		
Jun-12	[redacted]	Optimization - NEC	217463				9,880	$23,678.78		
Jun-12	[redacted]	Optimization - NEC	217127				2,040	$4,789.30		
Jun-12	[redacted]	Optimization - NEC	217138				6,994	$16,530.18		
Jun-12	[redacted]	Optimization - NEC	218701				9,325	$28,013.53		
Jun-12	[redacted]	Optimization - NEC	216599				991	$2,480.87		
Jun-12	[redacted]	Optimization - NEC	217540				5,000	$11,812.95		
Jun-12	[redacted]	Optimization - NEC	218193				3,503	$9,477.82		
Jun-12	[redacted]	Optimization - NEC	218285				14,862	$40,798.99		
Jun-12	[redacted]	Optimization - NEC	218375				9,907	$28,478.78		
Jun-12	[redacted]	Optimization - NEC	218379				1,055	$3,017.02		
Jun-12	[redacted]	Optimization - NEC	218493				9,907	$28,428.83		
Jun-12	[redacted]	Optimization - NEC	218596				10,000	$30,210.09		
Jun-12	[redacted]	Optimization - NEC	218640				10,402	$33,525.23		
Jun-12	[redacted]	Optimization - NEC	218788				9,906	$30,828.74		
Jun-12	[redacted]	Optimization - NEC	216631				7,737	$18,172.34		
Jun-12	[redacted]	Optimization - NEC	216697				9,034	$22,012.81		
Jun-12	[redacted]	Optimization - NEC	216926				4,954	$12,408.30		
Jun-12	[redacted]	Optimization - NEC	217684				2,040	$5,205.30		
Jun-12	[redacted]	Optimization - NEC	218735				10,002	$29,704.58		
Jun-12	[redacted]	Optimization - NEC	218762				28,079	$83,389.79		
Jun-12	[redacted]	Optimization - NEC	216571				3,964	$9,711.52		
Jun-12	[redacted]	Optimization - NEC	216702				3,963	$9,731.50		
Jun-12	[redacted]	Optimization - NEC	216809				1,369	$3,445.16		
Jun-12	[redacted]	Optimization - NEC	217233				4,841	$11,843.32		
Jun-12	[redacted]	Optimization - NEC	216129				50,636	$132,153.77		
Jun-12	[redacted]	Optimization - NEC	218093				6,147	$17,808.55		
Jun-12	[redacted]	Optimization - NEC	218201				1,799	$4,881.24		
Jun-12	[redacted]	Optimization - NEC	216933				2,096	$5,222.86		
Jun-12	[redacted]	Optimization - NEC	216639				29,721	$65,786.24		
Jun-12	[redacted]	Optimization - NEC	216814				9,907	$24,928.78		
Jun-12	[redacted]	Optimization - NEC	216906				9,907	$25,128.79		
Jun-12	[redacted]	Optimization - NEC	217012				693	$1,710.01		
Jun-12	[redacted]	Optimization - NEC	217014				9,213	$22,718.75		
Jun-12	[redacted]	Optimization - NEC	216647				8,700	$20,144.94		
Jun-12	[redacted]	Optimization - NEC	217134				36,000	$85,155.84		
Jun-12	[redacted]	Optimization - NEC	217260				59	$144.42		
Jun-12	[redacted]	Optimization - NEC	217344				900	$2,120.69		
Jun-12	[redacted]	Optimization - NEC	217448				900	$2,211.80		
Jun-12	[redacted]	Optimization - NEC	217471				1,120	$2,696.51		
Jun-12	[redacted]	Optimization - NEC	217559				11,900	$28,641.52		
Jun-12	[redacted]	Optimization - NEC	217743				11,900	$31,291.41		
Jun-12	[redacted]	Optimization - NEC	217913				11,899	$34,661.19		
Jun-12	[redacted]	Optimization - NEC	218073				11,900	$34,663.99		
							(235)			
							1,720,946	**$ 4,434,202.97**		
				OBA						
				CITYGATE PURCHASE ABOVE PROXY						
				ESTIMATE						
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES				**124,600**	**$ 494,927.95**		
				SUB-TOTAL			**1,845,546**	**$ 4,929,130.92**		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Jun-12	[redacted]	Optimization - NEC	217475	OSS Revenue	2,000	$5,080.00				
Jun-12	[redacted]	Optimization - NEC	216532	OSS Revenue	5,000	$12,850.00				
Jun-12	[redacted]	Optimization - NEC	216550	OSS Revenue	9,000	$23,220.00				
Jun-12	[redacted]	Optimization - NEC	216624	OSS Revenue	5,000	$11,350.00				
Jun-12	[redacted]	Optimization - NEC	216624	OSS Revenue	5,000	$11,350.00				
Jun-12	[redacted]	Optimization - NEC	216624	OSS Revenue	5,000	$11,350.00				
Jun-12	[redacted]	Optimization - NEC	216806	OSS Revenue	20,000	$51,800.00				
Jun-12	[redacted]	Optimization - NEC	216884	OSS Revenue	5,000	$12,850.00				
Jun-12	[redacted]	Optimization - NEC	217131	OSS Revenue	29,600	$70,448.00				
Jun-12	[redacted]	Optimization - NEC	217131	OSS Revenue	6,400	$15,232.00				
Jun-12	[redacted]	Optimization - NEC	217204	OSS Revenue	5,000	$12,500.00				
Jun-12	[redacted]	Optimization - NEC	217204	OSS Revenue	12,500	$31,250.00				
Jun-12	[redacted]	Optimization - NEC	217204	OSS Revenue	1,500	$3,750.00				
Jun-12	[redacted]	Optimization - NEC	217204	OSS Revenue	2,800	$7,000.00				
Jun-12	[redacted]	Optimization - NEC	217204	OSS Revenue	3,200	$8,000.00				
Jun-12	[redacted]	Optimization - NEC	217261	OSS Revenue	7,100	$18,247.00				
Jun-12	[redacted]	Optimization - NEC	217359	OSS Revenue	20,000	$49,000.00				
Jun-12	[redacted]	Optimization - NEC	217360	OSS Revenue	5,000	$12,275.00				
Jun-12	[redacted]	Optimization - NEC	217388	OSS Revenue	4,300	$11,051.00				
Jun-12	[redacted]	Optimization - NEC	217388	OSS Revenue	6,700	$17,219.00				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	500	$1,265.00				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	143	$361.79				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	16,100	$40,733.00				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	1,054	$2,666.62				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	5,000	$12,650.00				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	146	$369.38				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	231	$584.43				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	85	$215.05				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	400	$1,012.00				
Jun-12	[redacted]	Optimization - NEC	217443	OSS Revenue	441	$1,115.73				
Jun-12	[redacted]	Optimization - NEC	217473	OSS Revenue	6,000	$15,240.00				
Jun-12	[redacted]	Optimization - NEC	217536	OSS Revenue	1,700	$4,760.00				
Jun-12	[redacted]	Optimization - NEC	217536	OSS Revenue	14,400	$40,320.00				
Jun-12	[redacted]	Optimization - NEC	217558	OSS Revenue	13,000	$36,140.00				
Jun-12	[redacted]	Optimization - NEC	217603	OSS Revenue	33,900	$98,310.00				
Jun-12	[redacted]	Optimization - NEC	217603	OSS Revenue	400	$1,160.00				
Jun-12	[redacted]	Optimization - NEC	217603	OSS Revenue	800	$2,320.00				
Jun-12	[redacted]	Optimization - NEC	217723	OSS Revenue	100	$315.00				
Jun-12	[redacted]	Optimization - NEC	217723	OSS Revenue	4,900	$15,435.00				
Jun-12	[redacted]	Optimization - NEC	217909	OSS Revenue	3,300	$21,450.00				
Jun-12	[redacted]	Optimization - NEC	218086	OSS Revenue	8,000	$60,800.00				
Jun-12	[redacted]	Optimization - NEC	218150	OSS Revenue	1,000	$3,830.00				
Jun-12	[redacted]	Optimization - NEC	218150	OSS Revenue	1,800	$6,894.00				
Jun-12	[redacted]	Optimization - NEC	218150	OSS Revenue	10,200	$39,066.00				
Jun-12	[redacted]	Optimization - NEC	218315	OSS Revenue	5,000	$13,350.00				
Jun-12	[redacted]	Optimization - NEC	218315	OSS Revenue	33,900	$90,513.00				
Jun-12	[redacted]	Optimization - NEC	218315	OSS Revenue	100	$267.00				
Jun-12	[redacted]	Optimization - NEC	218389	OSS Revenue	10,000	$35,000.00				
Jun-12	[redacted]	Optimization - NEC	218389	OSS Revenue	3,000	$10,500.00				
Jun-12	[redacted]	Optimization - NEC	218556	OSS Revenue	2,500	$10,750.00				
Jun-12	[redacted]	Optimization - NEC	218556	OSS Revenue	7,300	$31,390.00				
Jun-12	[redacted]	Optimization - NEC	218556	OSS Revenue	3,200	$13,760.00				
Jun-12	[redacted]	Optimization - NEC	218638	OSS Revenue	561	$2,945.25				
Jun-12	[redacted]	Optimization - NEC	218638	OSS Revenue	8	$42.00				
Jun-12	[redacted]	Optimization - NEC	218638	OSS Revenue	700	$3,675.00				
Jun-12	[redacted]	Optimization - NEC	218638	OSS Revenue	1,000	$5,250.00				
Jun-12	[redacted]	Optimization - NEC	218638	OSS Revenue	233	$1,223.25				
Jun-12	[redacted]	Optimization - NEC	218638	OSS Revenue	7,667	$40,251.75				
Jun-12	[redacted]	Optimization - NEC	218638	OSS Revenue	1,061	$5,570.25				
Jun-12	[redacted]	Optimization - NEC	218638	OSS Revenue	1,753	$9,203.25				
Jun-12	[redacted]	Optimization - NEC	218653	OSS Revenue	5,000	$26,000.00				
Jun-12	[redacted]	Optimization - NEC	218780	OSS Revenue	7,600	$40,280.00				
Jun-12	[redacted]	Optimization - NEC	218780	OSS Revenue	10,000	$53,000.00				
Jun-12	[redacted]	Optimization - NEC	218780	OSS Revenue	10,400	$55,120.00				
Jun-12	[redacted]	Optimization - NEC	218851	OSS Revenue	4,000	$19,400.00				
Jun-12	[redacted]	Optimization - NEC	216706	OSS Revenue	10,000	$25,700.00				
Jun-12	[redacted]	Optimization - NEC	216719	OSS Revenue	1,400	$3,500.00				
Jun-12	[redacted]	Optimization - NEC	216937	OSS Revenue	300	$771.00				
Jun-12	[redacted]	Optimization - NEC	217761	OSS Revenue	2,177	$6,966.40				
Jun-12	[redacted]	Optimization - NEC	217761	OSS Revenue	823	$2,633.60				
Jun-12	[redacted]	Optimization - NEC	217908	OSS Revenue	4,600	$34,960.00				
Jun-12	[redacted]	Optimization - NEC	218191	OSS Revenue	5,000	$17,000.00				
Jun-12	[redacted]	Optimization - NEC	218271	OSS Revenue	5,000	$35,000.00				
Jun-12	[redacted]	Optimization - NEC	218282	OSS Revenue	4,800	$14,208.00				
Jun-12	[redacted]	Optimization - NEC	218282	OSS Revenue	10,200	$30,192.00				
Jun-12	[redacted]	Optimization - NEC	218397	OSS Revenue	7,500	$30,375.00				
Jun-12	[redacted]	Optimization - NEC	218507	OSS Revenue	2,000	$9,360.00				
Jun-12	[redacted]	Optimization - NEC	218507	OSS Revenue	3,000	$14,040.00				
Jun-12	[redacted]	Optimization - NEC	218509	OSS Revenue	500	$2,375.00				
Jun-12	[redacted]	Optimization - NEC	218509	OSS Revenue	2,500	$11,875.00				
Jun-12	[redacted]	Optimization - NEC	218524	OSS Revenue	1,500	$6,675.00				
Jun-12	[redacted]	Optimization - NEC	218749	OSS Revenue	10,000	$52,500.00				
Jun-12	[redacted]	Optimization - NEC	218793	OSS Revenue	16,000	$78,400.00				
Jun-12	[redacted]	Optimization - NEC	216787	OSS Revenue	6,500	$16,835.00				
Jun-12	[redacted]	Optimization - NEC	216988	OSS Revenue	5,000	$12,750.00				
Jun-12	[redacted]	Optimization - NEC	217174	OSS Revenue	5,000	$14,000.00				
Jun-12	[redacted]	Optimization - NEC	217961	OSS Revenue	3,000	$21,000.00				
Jun-12	[redacted]	Optimization - NEC	218095	OSS Revenue	10	$80.00				
Jun-12	[redacted]	Optimization - NEC	218095	OSS Revenue	4,835	$38,680.00				
Jun-12	[redacted]	Optimization - NEC	218095	OSS Revenue	11	$88.00				
Jun-12	[redacted]	Optimization - NEC	217111	OSS Revenue	13,500	$31,792.50				
Jun-12	[redacted]	Optimization - NEC	217655	OSS Revenue	1,200	$3,300.00				
Jun-12	[redacted]	Optimization - NEC	218492	OSS Revenue	501	$1,928.85				
Jun-12	[redacted]	Optimization - NEC	218492	OSS Revenue	3,999	$15,396.15				
Jun-12	[redacted]	Optimization - NEC	217019	OSS Revenue	3,000	$7,395.00				
Jun-12	[redacted]	Optimization - NEC	217109	OSS Revenue	2,500	$7,500.00				
Jun-12	[redacted]	Optimization - NEC	217136	OSS Revenue	9,000	$22,320.00				
Jun-12	[redacted]	Optimization - NEC	217397	OSS Revenue	6,221	$16,299.02				
Jun-12	[redacted]	Optimization - NEC	218430	OSS Revenue	3,700	$15,170.00				
Jun-12	[redacted]	Optimization - NEC	216796	OSS Revenue	1,100	$2,816.00				
Jun-12	[redacted]	Optimization - NEC	217082	OSS Revenue	24,000	$56,520.00				
Jun-12	[redacted]	Optimization - NEC	217082	OSS Revenue	6,000	$14,130.00				
Jun-12	[redacted]	Optimization - NEC	216708	OSS Revenue	10,000	$25,600.00				
Jun-12	[redacted]	Optimization - NEC	216709	OSS Revenue	3,500	$8,995.00				
Jun-12	[redacted]	Optimization - NEC	216901	OSS Revenue	5,000	$12,800.00				
Jun-12	[redacted]	Optimization - NEC	217050	OSS Revenue	4,200	$10,752.00				
Jun-12	[redacted]	Optimization - NEC	217227	OSS Revenue	4,900	$12,789.00				
Jun-12	[redacted]	Optimization - NEC	216621	OSS Revenue	7,500	$17,062.50				
Jun-12	[redacted]	Optimization - NEC	217001	OSS Revenue	700	$1,708.00				
Jun-12	[redacted]	Optimization - NEC	216623	OSS Revenue	15,000	$34,200.00				
Jun-12	[redacted]	Optimization - NEC	218514	OSS Revenue	1,900	$8,930.00				
Jun-12	[redacted]	Optimization - NEC	216993	OSS Revenue	10,000	$25,150.00				
Jun-12	[redacted]	Optimization - NEC	217117	OSS Revenue	15,000	$36,300.00				
Jun-12	[redacted]	Optimization - NEC	217128	OSS Revenue	12,300	$30,504.00				
Jun-12	[redacted]	Optimization - NEC	217464	OSS Revenue	1,942	$4,903.55				
Jun-12	[redacted]	Optimization - NEC	217464	OSS Revenue	1,058	$2,671.45				
Jun-12	[redacted]	Optimization - NEC	218277	OSS Revenue	15,000	$45,750.00				
Jun-12	[redacted]	Optimization - NEC	218311	OSS Revenue	24,000	$73,200.00				
Jun-12	[redacted]	Optimization - NEC	218519	OSS Revenue	8,000	$36,480.00				
Jun-12	[redacted]	Optimization - NEC	218525	OSS Revenue	4,100	$17,630.00				
Jun-12	[redacted]	Optimization - NEC	216724	OSS Revenue	4,000	$10,060.00				
Jun-12	[redacted]	Optimization - NEC	216940	OSS Revenue	2,112	$5,512.32				
Jun-12	[redacted]	Optimization - NEC	216940	OSS Revenue	261	$681.21				
Jun-12	[redacted]	Optimization - NEC	216940	OSS Revenue	86	$224.46				
Jun-12	[redacted]	Optimization - NEC	216940	OSS Revenue	1,009	$2,633.49				
Jun-12	[redacted]	Optimization - NEC	216940	OSS Revenue	850	$2,218.50				
Jun-12	[redacted]	Optimization - NEC	216940	OSS Revenue	3,300	$8,613.00				
Jun-12	[redacted]	Optimization - NEC	216940	OSS Revenue	682	$1,780.02				
Jun-12	[redacted]	Optimization - NEC	217015	OSS Revenue	6,200	$15,376.00				
Jun-12	[redacted]	Optimization - NEC	217515	OSS Revenue	5,000	$13,250.00				
Jun-12	[redacted]	Optimization - NEC	217649	OSS Revenue	39,000	$111,150.00				
Jun-12	[redacted]	Optimization - NEC	217740	OSS Revenue	10,000	$31,000.00				
Jun-12	[redacted]	Optimization - NEC	217740	OSS Revenue	3,000	$9,300.00				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
Jun-12	[redacted]	Optimization - NEC	217849	OSS Revenue	1,397	$5,588.00				
Jun-12	[redacted]	Optimization - NEC	217910	OSS Revenue	5,000	$35,000.00				
Jun-12	[redacted]	Optimization - NEC	217910	OSS Revenue	3,000	$21,000.00				
Jun-12	[redacted]	Optimization - NEC	217911	OSS Revenue	2,000	$14,000.00				
Jun-12	[redacted]	Optimization - NEC	218070	OSS Revenue	3,000	$26,250.00				
Jun-12	[redacted]	Optimization - NEC	218558	OSS Revenue	5,000	$24,000.00				
Jun-12	[redacted]	Optimization - NEC	218593	OSS Revenue	10,300	$28,222.00				
Jun-12	[redacted]	Optimization - NEC	218654	OSS Revenue	3,000	$14,400.00				
Jun-12	[redacted]	Optimization - NEC	217794	OSS Revenue	4,800	$18,480.00				
Jun-12	[redacted]	Optimization - NEC	217794	OSS Revenue	200	$770.00				
Jun-12	[redacted]	Optimization - NEC	217817	OSS Revenue	2,700	$18,684.00				
Jun-12	[redacted]	Optimization - NEC	217817	OSS Revenue	5,000	$34,600.00				
Jun-12	[redacted]	Optimization - NEC	218071	OSS Revenue	5,000	$40,000.00				
Jun-12	[redacted]	Optimization - NEC	218071	OSS Revenue	5,000	$40,000.00				
Jun-12	[redacted]	Optimization - NEC	218850	OSS Revenue	10,000	$50,000.00				
Jun-12	[redacted]	Optimization - NEC	216883	OSS Revenue	5,000	$12,850.00				
Jun-12	[redacted]	Optimization - NEC	216588	OSS Revenue	14,700	$37,485.00				
Jun-12	[redacted]	Optimization - NEC	216588	OSS Revenue	4,200	$10,710.00				
Jun-12	[redacted]	Optimization - NEC	216588	OSS Revenue	5,000	$12,750.00				
Jun-12	[redacted]	Optimization - NEC	216788	OSS Revenue	3,500	$9,065.00				
Jun-12	[redacted]	Optimization - NEC	216935	OSS Revenue	4,700	$12,079.00				
Jun-12	[redacted]	Optimization - NEC	217604	OSS Revenue	22,500	$61,875.00				
Jun-12	[redacted]	Optimization - NEC	217652	OSS Revenue	4,200	$11,214.00				
Jun-12	[redacted]	Optimization - NEC	217717	OSS Revenue	10,000	$30,700.00				
Jun-12	[redacted]	Optimization - NEC	217739	OSS Revenue	10,000	$34,500.00				
Jun-12	[redacted]	Optimization - NEC	217763	OSS Revenue	6,000	$18,900.00				
Jun-12	[redacted]	Optimization - NEC	217878	OSS Revenue	166	$1,162.00				
Jun-12	[redacted]	Optimization - NEC	217878	OSS Revenue	195	$1,365.00				
Jun-12	[redacted]	Optimization - NEC	217878	OSS Revenue	19,525	$136,675.00				
Jun-12	[redacted]	Optimization - NEC	217878	OSS Revenue	114	$798.00				
Jun-12	[redacted]	Optimization - NEC	218094	OSS Revenue	31,000	$265,825.00				
Jun-12	[redacted]	Optimization - NEC	218097	OSS Revenue	5,400	$43,200.00				
Jun-12	[redacted]	Optimization - NEC	218157	OSS Revenue	31,800	$126,882.00				
Jun-12	[redacted]	Optimization - NEC	218273	OSS Revenue	13,500	$38,475.00				
Jun-12	[redacted]	Optimization - NEC	218273	OSS Revenue	9,000	$25,650.00				
Jun-12	[redacted]	Optimization - NEC	218384	OSS Revenue	7,500	$24,375.00				
Jun-12	[redacted]	Optimization - NEC	218385	OSS Revenue	2,000	$6,900.00				
Jun-12	[redacted]	Optimization - NEC	218385	OSS Revenue	3,000	$10,350.00				
Jun-12	[redacted]	Optimization - NEC	218386	OSS Revenue	5,000	$21,250.00				
Jun-12	[redacted]	Optimization - NEC	218440	OSS Revenue	4,300	$18,275.00				
Jun-12	[redacted]	Optimization - NEC	218459	OSS Revenue	464	$1,879.20				
Jun-12	[redacted]	Optimization - NEC	218508	OSS Revenue	5,000	$22,500.00				
Jun-12	[redacted]	Optimization - NEC	218646	OSS Revenue	19,700	$111,009.50				
Jun-12	[redacted]	Optimization - NEC	218646	OSS Revenue	5,300	$29,865.50				
Jun-12	[redacted]	Optimization - NEC	218753	OSS Revenue	20,000	$100,000.00				
Jun-12	[redacted]	Optimization - NEC	218753	OSS Revenue	10,000	$50,000.00				
Jun-12	[redacted]	Optimization - NEC	218849	OSS Revenue	2,000	$10,000.00				
					1,154,821	**$4,231,639.97**				
	CAPACITY RELEASE OSS LNG SALE					$ 58,123.75				
	PRIOR PERIOD ADJUSTMENT					$ (77,914.59)				
	PROXY GAS COST RECOVERY				**690,725**	**$ 1,856,215.68**				
	HEDGING GAIN/LOSS					$ 3,966.25				
	STORAGE CARRY ADJUSTMENT							$ 11,594.80		
	FINAL CLOSE TOTAL				**1,845,546**	**$6,072,031.06**	**1,845,546**	**$ 4,940,725.72**	**0**	**$1,131,305.34**
										1131305.342

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date JULY	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $ $ (0.00)
Jul-12	[redacted]	Optimization - NEC	219070				892	$2,639.59		
Jul-12	[redacted]	Optimization - NEC	219254				4,954	$16,039.39		
Jul-12	[redacted]	Optimization - NEC	219255				1,882	$6,094.97		
Jul-12	[redacted]	Optimization - NEC	220164				7,274	$22,661.02		
Jul-12	[redacted]	Optimization - NEC	221259				17	$53.36		
Jul-12	[redacted]	Optimization - NEC	221268				382	$1,202.28		
Jul-12	[redacted]	Optimization - NEC	221273				50	$156.96		
Jul-12	[redacted]	Optimization - NEC	219195				4,783	$13,741.17		
Jul-12	[redacted]	Optimization - NEC	219196				1,994	$5,727.32		
Jul-12	[redacted]	Optimization - NEC	219253				999	$3,012.63		
Jul-12	[redacted]	Optimization - NEC	219259				2,398	$7,228.00		
Jul-12	[redacted]	Optimization - NEC	219383				10,190	$30,987.52		
Jul-12	[redacted]	Optimization - NEC	219469				3,395	$9,817.48		
Jul-12	[redacted]	Optimization - NEC	219578				1,998	$6,081.17		
Jul-12	[redacted]	Optimization - NEC	219580				1,399	$4,259.45		
Jul-12	[redacted]	Optimization - NEC	219681				1,998	$5,637.00		
Jul-12	[redacted]	Optimization - NEC	219683				1,399	$3,948.34		
Jul-12	[redacted]	Optimization - NEC	219790				1,998	$5,780.05		
Jul-12	[redacted]	Optimization - NEC	219794				1,399	$4,048.53		
Jul-12	[redacted]	Optimization - NEC	219906				5,993	$17,754.63		
Jul-12	[redacted]	Optimization - NEC	219908				4,197	$12,435.91		
Jul-12	[redacted]	Optimization - NEC	220551				999	$3,111.62		
Jul-12	[redacted]	Optimization - NEC	220552				2,397	$7,465.49		
Jul-12	[redacted]	Optimization - NEC	220713				999	$3,276.65		
Jul-12	[redacted]	Optimization - NEC	220714				2,396	$7,861.44		
Jul-12	[redacted]	Optimization - NEC	220897				1,001	$3,304.39		
Jul-12	[redacted]	Optimization - NEC	220898				2,401	$7,928.00		
Jul-12	[redacted]	Optimization - NEC	221032				999	$3,252.29		
Jul-12	[redacted]	Optimization - NEC	221033				2,397	$7,802.99		
Jul-12	[redacted]	Optimization - NEC	221136				2,998	$9,644.60		
Jul-12	[redacted]	Optimization - NEC	221137				7,192	$23,139.65		
Jul-12	[redacted]	Optimization - NEC	221297				1,998	$6,469.76		
Jul-12	[redacted]	Optimization - NEC	221298				1,399	$4,531.63		
Jul-12	[redacted]	Optimization - NEC	219043				4,954	$14,580.67		
Jul-12	[redacted]	Optimization - NEC	219107				3,368	$10,192.78		
Jul-12	[redacted]	Optimization - NEC	220550				4,954	$16,289.37		
Jul-12	[redacted]	Optimization - NEC	218861				126,769	$373,891.66		
Jul-12	[redacted]	Optimization - NEC	218881				18,884	$56,639.20		
Jul-12	[redacted]	Optimization - NEC	220048				4,721	$15,252.29		
Jul-12	[redacted]	Optimization - NEC	218909				12,000	$35,267.52		
Jul-12	[redacted]	Optimization - NEC	218912				17,722	$52,284.44		
Jul-12	[redacted]	Optimization - NEC	218994				2,083	$5,873.41		
Jul-12	[redacted]	Optimization - NEC	218997				12,777	$35,932.61		
Jul-12	[redacted]	Optimization - NEC	219138				4,000	$11,717.40		
Jul-12	[redacted]	Optimization - NEC	219140				45,534	$133,678.75		
Jul-12	[redacted]	Optimization - NEC	219232				2,000	$6,264.72		
Jul-12	[redacted]	Optimization - NEC	219238				31,584	$98,799.02		
Jul-12	[redacted]	Optimization - NEC	219351				6,000	$18,787.50		
Jul-12	[redacted]	Optimization - NEC	219352				98,619	$309,560.77		
Jul-12	[redacted]	Optimization - NEC	219419				5,944	$19,157.26		
Jul-12	[redacted]	Optimization - NEC	219449				3,000	$8,759.64		
Jul-12	[redacted]	Optimization - NEC	219453				30,683	$89,474.34		
Jul-12	[redacted]	Optimization - NEC	219565				3,000	$9,032.15		
Jul-12	[redacted]	Optimization - NEC	219569				30,783	$92,560.07		
Jul-12	[redacted]	Optimization - NEC	219700				3,000	$8,517.39		
Jul-12	[redacted]	Optimization - NEC	219702				19,192	$54,383.84		
Jul-12	[redacted]	Optimization - NEC	219766				2,001	$5,961.87		
Jul-12	[redacted]	Optimization - NEC	219768				21,876	$65,078.63		
Jul-12	[redacted]	Optimization - NEC	219877				81,884	$244,833.16		
Jul-12	[redacted]	Optimization - NEC	219912				81,279	$250,099.21		
Jul-12	[redacted]	Optimization - NEC	219996				31,683	$99,931.17		
Jul-12	[redacted]	Optimization - NEC	220128				2,000	$6,292.79		
Jul-12	[redacted]	Optimization - NEC	220230				1,000	$3,090.45		
Jul-12	[redacted]	Optimization - NEC	220231				32,784	$101,229.88		
Jul-12	[redacted]	Optimization - NEC	220273				2,000	$6,183.96		
Jul-12	[redacted]	Optimization - NEC	220274				31,783	$96,532.25		
Jul-12	[redacted]	Optimization - NEC	220388				2,000	$6,224.34		
Jul-12	[redacted]	Optimization - NEC	220389				31,486	$97,853.08		
Jul-12	[redacted]	Optimization - NEC	220477				6,000	$18,975.84		
Jul-12	[redacted]	Optimization - NEC	220479				96,537	$304,905.36		
Jul-12	[redacted]	Optimization - NEC	220558				31,485	$101,348.95		
Jul-12	[redacted]	Optimization - NEC	220560				2,000	$6,446.42		
Jul-12	[redacted]	Optimization - NEC	220689				31,585	$105,175.28		
Jul-12	[redacted]	Optimization - NEC	220691				2,000	$6,668.52		
Jul-12	[redacted]	Optimization - NEC	220815				2,000	$6,769.46		
Jul-12	[redacted]	Optimization - NEC	220818				31,981	$108,110.43		
Jul-12	[redacted]	Optimization - NEC	220960				32,179	$110,729.87		
Jul-12	[redacted]	Optimization - NEC	220965				2,000	$6,890.60		
Jul-12	[redacted]	Optimization - NEC	221148				6,000	$19,581.54		
Jul-12	[redacted]	Optimization - NEC	221151				95,052	$309,800.61		
Jul-12	[redacted]	Optimization - NEC	221244				27,067	$89,294.35		
Jul-12	[redacted]	Optimization - NEC	221246				2,000	$6,607.94		
Jul-12	[redacted]	Optimization - NEC	218933				10,029	$29,008.79		
Jul-12	[redacted]	Optimization - NEC	218938				15,971	$46,198.55		
Jul-12	[redacted]	Optimization - NEC	219058				14,999	$42,564.61		
Jul-12	[redacted]	Optimization - NEC	220034				11,879	$37,794.64		
Jul-12	[redacted]	Optimization - NEC	219703				7,430	$21,529.94		
Jul-12	[redacted]	Optimization - NEC	219915				5,392	$16,689.30		
Jul-12	[redacted]	Optimization - NEC	219921				23,721	$73,444.49		
Jul-12	[redacted]	Optimization - NEC	220768				408	$1,263.96		
Jul-12	[redacted]	Optimization - NEC	219312				5,000	$16,455.11		
Jul-12	[redacted]	Optimization - NEC	219850				5,000	$15,458.34		
Jul-12	[redacted]	Optimization - NEC	219868				2,900	$9,135.00		
Jul-12	[redacted]	Optimization - NEC	219953				21,000	$65,520.00		
Jul-12	[redacted]	Optimization - NEC	220176				3,287	$10,506.50		
Jul-12	[redacted]	Optimization - NEC	221043				5,000	$17,753.40		
Jul-12	[redacted]	Optimization - NEC	218860				153,554	$446,846.26		
Jul-12	[redacted]	Optimization - NEC	218915				28,192	$84,550.92		
Jul-12	[redacted]	Optimization - NEC	219589				3,217	$9,912.71		
Jul-12	[redacted]	Optimization - NEC	219648				2,000	$6,183.95		
Jul-12	[redacted]	Optimization - NEC	219713				731	$2,182.92		
Jul-12	[redacted]	Optimization - NEC	219751				5,000	$15,963.06		
Jul-12	[redacted]	Optimization - NEC	219828				6,189	$19,133.80		
Jul-12	[redacted]	Optimization - NEC	220094				2,400	$7,881.74		
Jul-12	[redacted]	Optimization - NEC	220098				1,100	$3,771.15		
Jul-12	[redacted]	Optimization - NEC	220336				8,124	$25,689.63		
Jul-12	[redacted]	Optimization - NEC	220412				6,043	$19,385.04		
Jul-12	[redacted]	Optimization - NEC	220513				11,886	$38,674.55		
Jul-12	[redacted]	Optimization - NEC	220588				3,561	$11,762.74		
Jul-12	[redacted]	Optimization - NEC	221300				4,940	$16,288.13		
Jul-12	[redacted]	Optimization - NEC	219010				11,889	$34,693.65		
Jul-12	[redacted]	Optimization - NEC	219148				23,777	$71,349.14		
Jul-12	[redacted]	Optimization - NEC	219709				5,647	$16,774.39		
Jul-12	[redacted]	Optimization - NEC	219778				6,934	$21,720.16		
Jul-12	[redacted]	Optimization - NEC	219980				20,277	$64,533.14		
Jul-12	[redacted]	Optimization - NEC	220411				3,029	$9,653.65		
Jul-12	[redacted]	Optimization - NEC	220896				5,104	$17,669.21		
Jul-12	[redacted]	Optimization - NEC	219044				4,954	$14,664.39		
Jul-12	[redacted]	Optimization - NEC	220060				2,594	$8,379.61		
Jul-12	[redacted]	Optimization - NEC	220229				1,000	$3,148.40		
Jul-12	[redacted]	Optimization - NEC	220966				5,668	$19,757.34		
Jul-12	[redacted]	Optimization - NEC	220239				853	$2,515.18		
Jul-12	[redacted]	Optimization - NEC	220243				40	$118.69		
Jul-12	[redacted]	Optimization - NEC	218975				53,889	$151,604.52		
Jul-12	[redacted]	Optimization - NEC	218976				35,900	$100,996.91		
Jul-12	[redacted]	Optimization - NEC	220079				1,997	$5,952.34		
Jul-12	[redacted]	Optimization - NEC	220082				1,398	$4,166.35		
Jul-12	[redacted]	Optimization - NEC	220343				2,388	$6,945.78		
Jul-12	[redacted]	Optimization - NEC	220347				1,002	$2,913.65		
Jul-12	[redacted]	Optimization - NEC	220454				1,998	$6,116.09		
Jul-12	[redacted]	Optimization - NEC	220455				1,399	$4,283.91		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Jul-12	[redacted]	Optimization - NEC	220478				7,146	$22,256.04		
Jul-12	[redacted]	Optimization - NEC	220481				2,998	$9,336.07		
Jul-12	[redacted]	Optimization - NEC	219194				23,798	$71,248.83		
Jul-12	[redacted]	Optimization - NEC	219261				11,900	$38,033.59		
Jul-12	[redacted]	Optimization - NEC	219384				35,703	$115,907.65		
Jul-12	[redacted]	Optimization - NEC	219471				2,000	$6,026.73		
Jul-12	[redacted]	Optimization - NEC	219473				9,900	$29,838.85		
Jul-12	[redacted]	Optimization - NEC	219570				11,900	$36,584.29		
Jul-12	[redacted]	Optimization - NEC	219679				11,901	$35,022.38		
Jul-12	[redacted]	Optimization - NEC	219798				11,901	$36,949.63		
Jul-12	[redacted]	Optimization - NEC	219910				35,700	$110,486.86		
Jul-12	[redacted]	Optimization - NEC	220340				11,892	$35,525.57		
Jul-12	[redacted]	Optimization - NEC	220453				11,900	$37,551.76		
Jul-12	[redacted]	Optimization - NEC	220499				35,700	$114,457.06		
Jul-12	[redacted]	Optimization - NEC	220629				11,900	$38,394.87		
Jul-12	[redacted]	Optimization - NEC	220717				11,951	$39,387.65		
Jul-12	[redacted]	Optimization - NEC	220894				11,900	$38,938.35		
Jul-12	[redacted]	Optimization - NEC	221042				11,900	$39,840.25		
Jul-12	[redacted]	Optimization - NEC	221140				35,700	$116,991.40		
Jul-12	[redacted]	Optimization - NEC	221299				6,960	$23,090.92		
							100			
							2,143,440	**$ 6,603,982.51**		
				OBA						
				CITYGATE PURCHASE ABOVE PROXY ESTIMATE						
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES				**96,471**	**$ 376,050.03**		
				SUB-TOTAL			**2,239,911**	**$ 6,980,032.54**		

Jul-12	[redacted]	Optimization - NEC	218964	Oss Revenue	400	$1,500.00
Jul-12	[redacted]	Optimization - NEC	219059	Oss Revenue	8,000	$25,040.00
Jul-12	[redacted]	Optimization - NEC	219059	Oss Revenue	4,300	$13,459.00
Jul-12	[redacted]	Optimization - NEC	219059	Oss Revenue	2,700	$8,451.00
Jul-12	[redacted]	Optimization - NEC	219401	Oss Revenue	5,220	$21,402.00
Jul-12	[redacted]	Optimization - NEC	219401	Oss Revenue	7,500	$30,750.00
Jul-12	[redacted]	Optimization - NEC	219401	Oss Revenue	2,280	$9,348.00
Jul-12	[redacted]	Optimization - NEC	219477	Oss Revenue	13,300	$48,545.00
Jul-12	[redacted]	Optimization - NEC	219772	Oss Revenue	5,000	$21,100.00
Jul-12	[redacted]	Optimization - NEC	219772	Oss Revenue	5,000	$21,100.00
Jul-12	[redacted]	Optimization - NEC	219799	Oss Revenue	7,400	$31,080.00
Jul-12	[redacted]	Optimization - NEC	219799	Oss Revenue	5,064	$21,268.80
Jul-12	[redacted]	Optimization - NEC	219799	Oss Revenue	836	$3,511.20
Jul-12	[redacted]	Optimization - NEC	219849	Oss Revenue	5,000	$21,250.00
Jul-12	[redacted]	Optimization - NEC	219955	Oss Revenue	6,600	$29,700.00
Jul-12	[redacted]	Optimization - NEC	220041	Oss Revenue	9,000	$55,350.00
Jul-12	[redacted]	Optimization - NEC	220041	Oss Revenue	2,900	$17,835.00
Jul-12	[redacted]	Optimization - NEC	220087	Oss Revenue	10,000	$66,000.00
Jul-12	[redacted]	Optimization - NEC	220092	Oss Revenue	2,500	$15,775.00
Jul-12	[redacted]	Optimization - NEC	220092	Oss Revenue	700	$4,417.00
Jul-12	[redacted]	Optimization - NEC	220101	Oss Revenue	375	$2,268.75
Jul-12	[redacted]	Optimization - NEC	220404	Oss Revenue	4,300	$12,491.50
Jul-12	[redacted]	Optimization - NEC	220503	Oss Revenue	12,900	$38,313.00
Jul-12	[redacted]	Optimization - NEC	220533	Oss Revenue	1,200	$3,876.00
Jul-12	[redacted]	Optimization - NEC	220570	Oss Revenue	6,500	$23,920.00
Jul-12	[redacted]	Optimization - NEC	220628	Oss Revenue	3,500	$13,125.00
Jul-12	[redacted]	Optimization - NEC	220630	Oss Revenue	3,700	$13,320.00
Jul-12	[redacted]	Optimization - NEC	220630	Oss Revenue	10,600	$38,160.00
Jul-12	[redacted]	Optimization - NEC	220720	Oss Revenue	14,300	$49,335.00
Jul-12	[redacted]	Optimization - NEC	221002	Oss Revenue	14,300	$54,340.00
Jul-12	[redacted]	Optimization - NEC	221031	Oss Revenue	5,000	$23,750.00
Jul-12	[redacted]	Optimization - NEC	221133	Oss Revenue	9,600	$32,160.00
Jul-12	[redacted]	Optimization - NEC	221133	Oss Revenue	33,300	$111,555.00
Jul-12	[redacted]	Optimization - NEC	221183	Oss Revenue	12,000	$40,440.00
Jul-12	[redacted]	Optimization - NEC	221183	Oss Revenue	3,000	$10,110.00
Jul-12	[redacted]	Optimization - NEC	221184	Oss Revenue	40,052	$132,171.60
Jul-12	[redacted]	Optimization - NEC	221184	Oss Revenue	10,000	$33,000.00
Jul-12	[redacted]	Optimization - NEC	221221	Oss Revenue	5,000	$17,325.00
Jul-12	[redacted]	Optimization - NEC	219009	Oss Revenue	10,000	$31,700.00
Jul-12	[redacted]	Optimization - NEC	219104	Oss Revenue	3,400	$10,574.00
Jul-12	[redacted]	Optimization - NEC	219104	Oss Revenue	6,600	$20,526.00
Jul-12	[redacted]	Optimization - NEC	219105	Oss Revenue	11,600	$36,076.00
Jul-12	[redacted]	Optimization - NEC	219135	Oss Revenue	14,800	$46,472.00
Jul-12	[redacted]	Optimization - NEC	219266	Oss Revenue	10,000	$35,000.00
Jul-12	[redacted]	Optimization - NEC	219393	Oss Revenue	23,700	$94,326.00
Jul-12	[redacted]	Optimization - NEC	219452	Oss Revenue	6,300	$22,176.00
Jul-12	[redacted]	Optimization - NEC	219812	Oss Revenue	700	$2,919.00
Jul-12	[redacted]	Optimization - NEC	219812	Oss Revenue	4,274	$17,822.58
Jul-12	[redacted]	Optimization - NEC	219812	Oss Revenue	4,253	$17,735.01
Jul-12	[redacted]	Optimization - NEC	219842	Oss Revenue	1,000	$4,350.00
Jul-12	[redacted]	Optimization - NEC	219922	Oss Revenue	30,000	$138,000.00
Jul-12	[redacted]	Optimization - NEC	219979	Oss Revenue	11,700	$55,575.00
Jul-12	[redacted]	Optimization - NEC	220089	Oss Revenue	9,000	$57,600.00
Jul-12	[redacted]	Optimization - NEC	220110	Oss Revenue	2,500	$15,375.00
Jul-12	[redacted]	Optimization - NEC	220482	Oss Revenue	30,000	$99,000.00
Jul-12	[redacted]	Optimization - NEC	220496	Oss Revenue	15,000	$48,750.00
Jul-12	[redacted]	Optimization - NEC	220683	Oss Revenue	5,000	$17,250.00
Jul-12	[redacted]	Optimization - NEC	220886	Oss Revenue	5,000	$17,700.00
Jul-12	[redacted]	Optimization - NEC	219003	Oss Revenue	3,000	$9,660.00
Jul-12	[redacted]	Optimization - NEC	219003	Oss Revenue	2,000	$6,440.00
Jul-12	[redacted]	Optimization - NEC	219454	Oss Revenue	5,000	$17,650.00
Jul-12	[redacted]	Optimization - NEC	219454	Oss Revenue	5,000	$17,650.00
Jul-12	[redacted]	Optimization - NEC	219779	Oss Revenue	3,000	$12,510.00
Jul-12	[redacted]	Optimization - NEC	220700	Oss Revenue	7,300	$25,659.50
Jul-12	[redacted]	Optimization - NEC	221218	Oss Revenue	202	$696.90
Jul-12	[redacted]	Optimization - NEC	221218	Oss Revenue	50	$172.50
Jul-12	[redacted]	Optimization - NEC	221218	Oss Revenue	860	$2,967.00
Jul-12	[redacted]	Optimization - NEC	221218	Oss Revenue	14	$48.30
Jul-12	[redacted]	Optimization - NEC	221218	Oss Revenue	606	$2,090.70
Jul-12	[redacted]	Optimization - NEC	221218	Oss Revenue	2,526	$8,714.70
Jul-12	[redacted]	Optimization - NEC	221218	Oss Revenue	131	$451.95
Jul-12	[redacted]	Optimization - NEC	221218	Oss Revenue	5,600	$19,320.00
Jul-12	[redacted]	Optimization - NEC	221218	Oss Revenue	11	$37.95
Jul-12	[redacted]	Optimization - NEC	219558	Oss Revenue	10,000	$34,200.00
Jul-12	[redacted]	Optimization - NEC	221230	Oss Revenue	7,083	$24,578.01
Jul-12	[redacted]	Optimization - NEC	218889	Oss Revenue	4,600	$19,090.00
Jul-12	[redacted]	Optimization - NEC	219770	Oss Revenue	10,000	$41,300.00
Jul-12	[redacted]	Optimization - NEC	219878	Oss Revenue	30,000	$138,000.00
Jul-12	[redacted]	Optimization - NEC	220954	Oss Revenue	5,000	$19,650.00
Jul-12	[redacted]	Optimization - NEC	220956	Oss Revenue	5,000	$19,650.00
Jul-12	[redacted]	Optimization - NEC	221226	Oss Revenue	2,000	$7,020.00
Jul-12	[redacted]	Optimization - NEC	221226	Oss Revenue	5,200	$18,252.00
Jul-12	[redacted]	Optimization - NEC	221226	Oss Revenue	1,000	$3,510.00
Jul-12	[redacted]	Optimization - NEC	220181	Oss Revenue	2,000	$8,500.00
Jul-12	[redacted]	Optimization - NEC	220819	Oss Revenue	5,000	$17,700.00
Jul-12	[redacted]	Optimization - NEC	220819	Oss Revenue	6,000	$21,240.00
Jul-12	[redacted]	Optimization - NEC	221182	Oss Revenue	30,000	$101,400.00
Jul-12	[redacted]	Optimization - NEC	219516	Oss Revenue	684	$2,346.12
Jul-12	[redacted]	Optimization - NEC	219870	Oss Revenue	2,900	$13,050.00
Jul-12	[redacted]	Optimization - NEC	220174	Oss Revenue	4,000	$18,000.00
Jul-12	[redacted]	Optimization - NEC	220174	Oss Revenue	1,000	$4,500.00
Jul-12	[redacted]	Optimization - NEC	220175	Oss Revenue	5,000	$22,500.00
Jul-12	[redacted]	Optimization - NEC	219096	Oss Revenue	10,000	$31,500.00
Jul-12	[redacted]	Optimization - NEC	219096	Oss Revenue	2	$6.30
Jul-12	[redacted]	Optimization - NEC	219096	Oss Revenue	9,998	$31,493.70
Jul-12	[redacted]	Optimization - NEC	220091	Oss Revenue	300	$1,902.00
Jul-12	[redacted]	Optimization - NEC	220102	Oss Revenue	75	$453.75
Jul-12	[redacted]	Optimization - NEC	220102	Oss Revenue	550	$3,327.50
Jul-12	[redacted]	Optimization - NEC	220102	Oss Revenue	400	$2,420.00

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
Jul-12	[redacted]	Optimization - NEC	220398	Oss Revenue	500	$1,682.50				
Jul-12	[redacted]	Optimization - NEC	220398	Oss Revenue	2,000	$6,730.00				
Jul-12	[redacted]	Optimization - NEC	220400	Oss Revenue	4,000	$13,420.00				
Jul-12	[redacted]	Optimization - NEC	221225	Oss Revenue	791	$2,776.41				
Jul-12	[redacted]	Optimization - NEC	221225	Oss Revenue	8	$28.08				
Jul-12	[redacted]	Optimization - NEC	221225	Oss Revenue	758	$2,660.58				
Jul-12	[redacted]	Optimization - NEC	221225	Oss Revenue	243	$852.93				
Jul-12	[redacted]	Optimization - NEC	220065	Oss Revenue	232	$1,498.40				
Jul-12	[redacted]	Optimization - NEC	220065	Oss Revenue	55	$354.75				
Jul-12	[redacted]	Optimization - NEC	220065	Oss Revenue	660	$4,257.00				
Jul-12	[redacted]	Optimization - NEC	220065	Oss Revenue	14	$90.30				
Jul-12	[redacted]	Optimization - NEC	220065	Oss Revenue	2,581	$16,647.45				
Jul-12	[redacted]	Optimization - NEC	220065	Oss Revenue	141	$909.45				
Jul-12	[redacted]	Optimization - NEC	220065	Oss Revenue	1,306	$8,423.70				
Jul-12	[redacted]	Optimization - NEC	220065	Oss Revenue	11	$70.95				
Jul-12	[redacted]	Optimization - NEC	219065	Oss Revenue	1,000	$3,100.00				
Jul-12	[redacted]	Optimization - NEC	219236	Oss Revenue	4,300	$15,910.00				
Jul-12	[redacted]	Optimization - NEC	219418	Oss Revenue	6,000	$22,500.00				
Jul-12	[redacted]	Optimization - NEC	220402	Oss Revenue	4,900	$15,827.00				
Jul-12	[redacted]	Optimization - NEC	220489	Oss Revenue	15,000	$49,350.00				
Jul-12	[redacted]	Optimization - NEC	220532	Oss Revenue	5,400	$17,442.00				
Jul-12	[redacted]	Optimization - NEC	221301	Oss Revenue	3,300	$11,550.00				
Jul-12	[redacted]	Optimization - NEC	218939	Oss Revenue	16,000	$64,800.00				
Jul-12	[redacted]	Optimization - NEC	220348	Oss Revenue	14,300	$47,905.00				
Jul-12	[redacted]	Optimization - NEC	220891	Oss Revenue	14,300	$50,050.00				
Jul-12	[redacted]	Optimization - NEC	218904	Oss Revenue	800	$3,240.00				
Jul-12	[redacted]	Optimization - NEC	218904	Oss Revenue	9,400	$38,070.00				
Jul-12	[redacted]	Optimization - NEC	219016	Oss Revenue	6,600	$20,394.00				
Jul-12	[redacted]	Optimization - NEC	220182	Oss Revenue	9,000	$37,980.00				
Jul-12	[redacted]	Optimization - NEC	220313	Oss Revenue	8,000	$28,640.00				
Jul-12	[redacted]	Optimization - NEC	220401	Oss Revenue	8,400	$27,468.00				
Jul-12	[redacted]	Optimization - NEC	220569	Oss Revenue	10,000	$36,200.00				
Jul-12	[redacted]	Optimization - NEC	220701	Oss Revenue	3,300	$11,616.00				
Jul-12	[redacted]	Optimization - NEC	220817	Oss Revenue	2,384	$8,439.36				
Jul-12	[redacted]	Optimization - NEC	220817	Oss Revenue	3,616	$12,800.64				
Jul-12	[redacted]	Optimization - NEC	218941	Oss Revenue	5,000	$20,500.00				
Jul-12	[redacted]	Optimization - NEC	218941	Oss Revenue	5,000	$20,500.00				
Jul-12	[redacted]	Optimization - NEC	219385	Oss Revenue	1,500	$7,125.00				
Jul-12	[redacted]	Optimization - NEC	219385	Oss Revenue	28,500	$135,375.00				
Jul-12	[redacted]	Optimization - NEC	219386	Oss Revenue	1,500	$7,200.00				
Jul-12	[redacted]	Optimization - NEC	219386	Oss Revenue	738	$3,542.40				
Jul-12	[redacted]	Optimization - NEC	219386	Oss Revenue	5,262	$25,257.60				
Jul-12	[redacted]	Optimization - NEC	219386	Oss Revenue	8,400	$40,320.00				
Jul-12	[redacted]	Optimization - NEC	219455	Oss Revenue	10,000	$35,300.00				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	1,347	$4,714.50				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	415	$1,452.50				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	204	$714.00				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	8	$28.00				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	5,500	$19,250.00				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	133	$465.50				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	867	$3,034.50				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	650	$2,275.00				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	303	$1,060.50				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	370	$1,295.00				
Jul-12	[redacted]	Optimization - NEC	219571	Oss Revenue	203	$710.50				
Jul-12	[redacted]	Optimization - NEC	219573	Oss Revenue	2,800	$9,520.00				
Jul-12	[redacted]	Optimization - NEC	219573	Oss Revenue	500	$1,700.00				
Jul-12	[redacted]	Optimization - NEC	219684	Oss Revenue	2,165	$7,469.25				
Jul-12	[redacted]	Optimization - NEC	219684	Oss Revenue	3,300	$11,385.00				
Jul-12	[redacted]	Optimization - NEC	219684	Oss Revenue	1,650	$5,692.50				
Jul-12	[redacted]	Optimization - NEC	219684	Oss Revenue	6,185	$21,338.25				
Jul-12	[redacted]	Optimization - NEC	219903	Oss Revenue	687	$3,160.20				
Jul-12	[redacted]	Optimization - NEC	219903	Oss Revenue	14,313	$65,839.80				
Jul-12	[redacted]	Optimization - NEC	219904	Oss Revenue	5,313	$24,864.84				
Jul-12	[redacted]	Optimization - NEC	219904	Oss Revenue	4,650	$21,762.00				
Jul-12	[redacted]	Optimization - NEC	219904	Oss Revenue	15,000	$70,200.00				
Jul-12	[redacted]	Optimization - NEC	219904	Oss Revenue	2,940	$13,759.20				
Jul-12	[redacted]	Optimization - NEC	219904	Oss Revenue	687	$3,215.16				
Jul-12	[redacted]	Optimization - NEC	219904	Oss Revenue	1,410	$6,598.80				
Jul-12	[redacted]	Optimization - NEC	219905	Oss Revenue	9,300	$41,850.00				
Jul-12	[redacted]	Optimization - NEC	220535	Oss Revenue	12,900	$41,796.00				
Jul-12	[redacted]	Optimization - NEC	219102	Oss Revenue	600	$1,872.00				
Jul-12	[redacted]	Optimization - NEC	219110	Oss Revenue	1,400	$4,284.00				
Jul-12	[redacted]	Optimization - NEC	219110	Oss Revenue	5,000	$15,300.00				
Jul-12	[redacted]	Optimization - NEC	220115	Oss Revenue	4,500	$27,450.00				
Jul-12	[redacted]	Optimization - NEC	218878	Oss Revenue	10,000	$39,500.00				
Jul-12	[redacted]	Optimization - NEC	218907	Oss Revenue	30,000	$120,000.00				
Jul-12	[redacted]	Optimization - NEC	218908	Oss Revenue	9,600	$41,280.00				
Jul-12	[redacted]	Optimization - NEC	219007	Oss Revenue	10,000	$31,800.00				
Jul-12	[redacted]	Optimization - NEC	219095	Oss Revenue	8,000	$25,280.00				
Jul-12	[redacted]	Optimization - NEC	219132	Oss Revenue	23,000	$74,750.00				
Jul-12	[redacted]	Optimization - NEC	219132	Oss Revenue	7,000	$22,750.00				
Jul-12	[redacted]	Optimization - NEC	219243	Oss Revenue	10,000	$35,500.00				
Jul-12	[redacted]	Optimization - NEC	219247	Oss Revenue	15,000	$52,950.00				
Jul-12	[redacted]	Optimization - NEC	219267	Oss Revenue	12,000	$45,000.00				
Jul-12	[redacted]	Optimization - NEC	219284	Oss Revenue	1,500	$5,505.00				
Jul-12	[redacted]	Optimization - NEC	219298	Oss Revenue	5,000	$19,500.00				
Jul-12	[redacted]	Optimization - NEC	219322	Oss Revenue	2,500	$9,750.00				
Jul-12	[redacted]	Optimization - NEC	219357	Oss Revenue	45,000	$209,250.00				
Jul-12	[redacted]	Optimization - NEC	219391	Oss Revenue	30,000	$132,600.00				
Jul-12	[redacted]	Optimization - NEC	219451	Oss Revenue	1,700	$5,984.00				
Jul-12	[redacted]	Optimization - NEC	219451	Oss Revenue	2,000	$7,040.00				
Jul-12	[redacted]	Optimization - NEC	219546	Oss Revenue	10,000	$34,500.00				
Jul-12	[redacted]	Optimization - NEC	219550	Oss Revenue	5,000	$17,000.00				
Jul-12	[redacted]	Optimization - NEC	219555	Oss Revenue	9,000	$30,870.00				
Jul-12	[redacted]	Optimization - NEC	219649	Oss Revenue	2,000	$7,200.00				
Jul-12	[redacted]	Optimization - NEC	219715	Oss Revenue	33,000	$110,550.00				
Jul-12	[redacted]	Optimization - NEC	219752	Oss Revenue	5,000	$18,750.00				
Jul-12	[redacted]	Optimization - NEC	219804	Oss Revenue	1,726	$7,352.76				
Jul-12	[redacted]	Optimization - NEC	219804	Oss Revenue	47	$200.22				
Jul-12	[redacted]	Optimization - NEC	219923	Oss Revenue	12,000	$55,200.00				
Jul-12	[redacted]	Optimization - NEC	219923	Oss Revenue	23,297	$107,166.20				
Jul-12	[redacted]	Optimization - NEC	219923	Oss Revenue	5,000	$23,000.00				
Jul-12	[redacted]	Optimization - NEC	219923	Oss Revenue	1,500	$6,900.00				
Jul-12	[redacted]	Optimization - NEC	219923	Oss Revenue	3,000	$13,800.00				
Jul-12	[redacted]	Optimization - NEC	219978	Oss Revenue	9,105	$41,883.00				
Jul-12	[redacted]	Optimization - NEC	220063	Oss Revenue	15,000	$91,500.00				
Jul-12	[redacted]	Optimization - NEC	220232	Oss Revenue	20,000	$92,000.00				
Jul-12	[redacted]	Optimization - NEC	220250	Oss Revenue	3,200	$18,400.00				
Jul-12	[redacted]	Optimization - NEC	220277	Oss Revenue	4,200	$33,600.00				
Jul-12	[redacted]	Optimization - NEC	220299	Oss Revenue	16,700	$58,450.00				
Jul-12	[redacted]	Optimization - NEC	220299	Oss Revenue	15,300	$53,550.00				
Jul-12	[redacted]	Optimization - NEC	220413	Oss Revenue	15,001	$51,453.43				
Jul-12	[redacted]	Optimization - NEC	220414	Oss Revenue	15,099	$49,071.75				
Jul-12	[redacted]	Optimization - NEC	220483	Oss Revenue	44,000	$145,200.00				
Jul-12	[redacted]	Optimization - NEC	220483	Oss Revenue	16,000	$52,800.00				
Jul-12	[redacted]	Optimization - NEC	220561	Oss Revenue	20,000	$74,000.00				
Jul-12	[redacted]	Optimization - NEC	220688	Oss Revenue	5,000	$17,400.00				
Jul-12	[redacted]	Optimization - NEC	220688	Oss Revenue	11,000	$38,280.00				
Jul-12	[redacted]	Optimization - NEC	220821	Oss Revenue	15,000	$53,550.00				
Jul-12	[redacted]	Optimization - NEC	220843	Oss Revenue	1,000	$3,650.00				
Jul-12	[redacted]	Optimization - NEC	220843	Oss Revenue	6,000	$21,900.00				
Jul-12	[redacted]	Optimization - NEC	220924	Oss Revenue	4,225	$13,308.75				
Jul-12	[redacted]	Optimization - NEC	220986	Oss Revenue	10,000	$38,900.00				
Jul-12	[redacted]	Optimization - NEC	220987	Oss Revenue	16	$64.00				
Jul-12	[redacted]	Optimization - NEC	220987	Oss Revenue	195	$780.00				
Jul-12	[redacted]	Optimization - NEC	220987	Oss Revenue	17,350	$69,400.00				
Jul-12	[redacted]	Optimization - NEC	220987	Oss Revenue	39	$156.00				
Jul-12	[redacted]	Optimization - NEC	220987	Oss Revenue	200	$800.00				
Jul-12	[redacted]	Optimization - NEC	221227	Oss Revenue	5,000	$17,400.00				
					1,623,246	**$ 6,296,412.93**				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
	CAPACITY RELEASE OSS					$ 60,593.75				
	LNG Sale					$ -				
	PRIOR PERIOD ADJUSTMENT					$ (47,174.05)				
	PROXY GAS COST RECOVERY				616,665	$ 1,876,380.56				
	HEDGING GAIN/LOSS					$ (44,610.54)				
	STORAGE CARRY ADJUSTMENT							$ 6,875.53		
	FINAL CLOSE TOTAL				2,239,911	$ 8,141,602.65	2,239,911	$ 6,986,908.07	-	$ 1,154,694.58
AUGUST										
Aug-2012	[redacted]	Optimization - NEC	101010				216,996	$675,330.35		
Aug-2012	[redacted]	Optimization - NEC	101667				2,020	$6,238.77		
Aug-2012	[redacted]	Optimization - NEC	101668				3,924	$12,120.00		
Aug-2012	[redacted]	Optimization - NEC	101717				2,885	$8,911.23		
Aug-2012	[redacted]	Optimization - NEC	101802				2,941	$8,985.00		
Aug-2012	[redacted]	Optimization - NEC	102443				2,353	$6,804.00		
Aug-2012	[redacted]	Optimization - NEC	103189				9,804	$27,700.00		
Aug-2012	[redacted]	Optimization - NEC	103674				42	$123.84		
Aug-2012	[redacted]	Optimization - NEC	101579				1,700	$5,059.74		
Aug-2012	[redacted]	Optimization - NEC	101142				2,000	$6,561.45		
Aug-2012	[redacted]	Optimization - NEC	101143				2,600	$8,597.90		
Aug-2012	[redacted]	Optimization - NEC	101218				2,600	$8,587.53		
Aug-2012	[redacted]	Optimization - NEC	101219				2,000	$6,603.11		
Aug-2012	[redacted]	Optimization - NEC	101295				2,000	$6,498.96		
Aug-2012	[redacted]	Optimization - NEC	101296				2,600	$8,452.08		
Aug-2012	[redacted]	Optimization - NEC	101574				1,000	$2,990.54		
Aug-2012	[redacted]	Optimization - NEC	101578				3,600	$10,762.50		
Aug-2012	[redacted]	Optimization - NEC	101726				1,000	$3,079.11		
Aug-2012	[redacted]	Optimization - NEC	101745				3,600	$11,081.25		
Aug-2012	[redacted]	Optimization - NEC	101835				1,000	$3,032.22		
Aug-2012	[redacted]	Optimization - NEC	101838				3,600	$10,912.50		
Aug-2012	[redacted]	Optimization - NEC	101957				1,000	$3,000.96		
Aug-2012	[redacted]	Optimization - NEC	101958				3,600	$10,800.00		
Aug-2012	[redacted]	Optimization - NEC	102199				1,000	$2,860.29		
Aug-2012	[redacted]	Optimization - NEC	102200				3,600	$10,293.75		
Aug-2012	[redacted]	Optimization - NEC	102292				1,000	$2,855.08		
Aug-2012	[redacted]	Optimization - NEC	102293				3,600	$10,275.00		
Aug-2012	[redacted]	Optimization - NEC	102314				2,019	$5,806.38		
Aug-2012	[redacted]	Optimization - NEC	102315				21,501	$61,845.42		
Aug-2012	[redacted]	Optimization - NEC	102462				1,000	$2,896.76		
Aug-2012	[redacted]	Optimization - NEC	102463				3,600	$10,425.00		
Aug-2012	[redacted]	Optimization - NEC	102610				3,600	$10,350.00		
Aug-2012	[redacted]	Optimization - NEC	102611				1,000	$2,875.92		
Aug-2012	[redacted]	Optimization - NEC	103237				926	$2,605.50		
Aug-2012	[redacted]	Optimization - NEC	103239				3,599	$10,125.00		
Aug-2012	[redacted]	Optimization - NEC	103300				1,000	$2,808.19		
Aug-2012	[redacted]	Optimization - NEC	103302				3,600	$10,106.25		
Aug-2012	[redacted]	Optimization - NEC	103602				3,600	$10,218.75		
Aug-2012	[redacted]	Optimization - NEC	103603				1,000	$2,839.45		
Aug-2012	[redacted]	Optimization - NEC	103780				3,600	$10,200.00		
Aug-2012	[redacted]	Optimization - NEC	103781				1,000	$2,834.24		
Aug-2012	[redacted]	Optimization - NEC	103989				1,000	$2,834.24		
Aug-2012	[redacted]	Optimization - NEC	103995				3,600	$10,200.00		
Aug-2012	[redacted]	Optimization - NEC	104117				1,000	$2,730.04		
Aug-2012	[redacted]	Optimization - NEC	104119				3,600	$9,825.00		
Aug-2012	[redacted]	Optimization - NEC	104215				1,000	$2,698.78		
Aug-2012	[redacted]	Optimization - NEC	104216				3,600	$9,712.50		
Aug-2012	[redacted]	Optimization - NEC	104319				1,000	$2,782.14		
Aug-2012	[redacted]	Optimization - NEC	104323				3,600	$10,012.50		
Aug-2012	[redacted]	Optimization - NEC	104389				10,728	$30,275.63		
Aug-2012	[redacted]	Optimization - NEC	101428				3,001	$8,940.36		
Aug-2012	[redacted]	Optimization - NEC	101431				10,799	$32,175.00		
Aug-2012	[redacted]	Optimization - NEC	102979				3,001	$8,315.16		
Aug-2012	[redacted]	Optimization - NEC	102980				10,128	$28,065.66		
Aug-2012	[redacted]	Optimization - NEC	103892				3,001	$8,440.20		
Aug-2012	[redacted]	Optimization - NEC	103894				10,799	$30,318.75		
Aug-2012	[redacted]	Optimization - NEC	101013				38,292	$117,765.90		
Aug-2012	[redacted]	Optimization - NEC	101626				1,151	$3,750.00		
Aug-2012	[redacted]	Optimization - NEC	102687				4,914	$14,500.00		
Aug-2012	[redacted]	Optimization - NEC	103219				64	$177.78		
Aug-2012	[redacted]	Optimization - NEC	103224				51	$141.44		
Aug-2012	[redacted]	Optimization - NEC	103238				9,220	$25,531.23		
Aug-2012	[redacted]	Optimization - NEC	101014				127,780	$393,210.51		
Aug-2012	[redacted]	Optimization - NEC	101291				4,003	$13,230.00		
Aug-2012	[redacted]	Optimization - NEC	101541				2,019	$6,032.87		
Aug-2012	[redacted]	Optimization - NEC	101543				9,804	$29,375.00		
Aug-2012	[redacted]	Optimization - NEC	101580				7,785	$23,267.13		
Aug-2012	[redacted]	Optimization - NEC	101671				3,532	$10,908.00		
Aug-2012	[redacted]	Optimization - NEC	101816				4,706	$14,352.00		
Aug-2012	[redacted]	Optimization - NEC	101925				2,019	$6,027.72		
Aug-2012	[redacted]	Optimization - NEC	101994				7,785	$23,247.28		
Aug-2012	[redacted]	Optimization - NEC	102594				1,274	$3,649.75		
Aug-2012	[redacted]	Optimization - NEC	103323				4,020	$11,377.50		
Aug-2012	[redacted]	Optimization - NEC	103365				5,151	$14,501.04		
Aug-2012	[redacted]	Optimization - NEC	103936				9,803	$27,800.00		
Aug-2012	[redacted]	Optimization - NEC	104090				9,804	$26,875.00		
Aug-2012	[redacted]	Optimization - NEC	104181				289	$780.28		
Aug-2012	[redacted]	Optimization - NEC	104224				9,514	$25,669.73		
Aug-2012	[redacted]	Optimization - NEC	101292				762	$2,520.00		
Aug-2012	[redacted]	Optimization - NEC	101553				2,941	$8,857.50		
Aug-2012	[redacted]	Optimization - NEC	101109				2,000	$6,804.03		
Aug-2012	[redacted]	Optimization - NEC	101171				2,000	$6,824.22		
Aug-2012	[redacted]	Optimization - NEC	102161				5,380	$16,296.00		
Aug-2012	[redacted]	Optimization - NEC	102316				5,040	$15,236.00		
Aug-2012	[redacted]	Optimization - NEC	102454				5,436	$16,464.00		
Aug-2012	[redacted]	Optimization - NEC	103604				2,908	$8,387.43		
Aug-2012	[redacted]	Optimization - NEC	103605				2,283	$6,585.08		
Aug-2012	[redacted]	Optimization - NEC	103793				17	$50.24		
Aug-2012	[redacted]	Optimization - NEC	104028				3,963	$11,740.00		
Aug-2012	[redacted]	Optimization - NEC	104031				6,478	$19,386.42		
Aug-2012	[redacted]	Optimization - NEC	104373				4,976	$14,924.00		
Aug-2012	[redacted]	Optimization - NEC	101287				2,000	$6,844.41		
Aug-2012	[redacted]	Optimization - NEC	102598				5,668	$16,878.00		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Aug-2012	[redacted]	Optimization - NEC	103351				5,508	$15,680.00		
Aug-2012	[redacted]	Optimization - NEC	101545				14,407	$44,982.00		
Aug-2012	[redacted]	Optimization - NEC	101995				15,365	$47,414.00		
Aug-2012	[redacted]	Optimization - NEC	102948				16,440	$45,360.00		
Aug-2012	[redacted]	Optimization - NEC	103865				17,830	$49,680.00		
Aug-2012	[redacted]	Optimization - NEC	101288				17,219	$58,921.59		
Aug-2012	[redacted]	Optimization - NEC	101699				15,464	$50,402.00		
Aug-2012	[redacted]	Optimization - NEC	103197				5,106	$14,768.00		
Aug-2012	[redacted]	Optimization - NEC	101110				19,299	$65,650.97		
Aug-2012	[redacted]	Optimization - NEC	101172				19,796	$67,535.78		
Aug-2012	[redacted]	Optimization - NEC	101805				13,454	$42,609.50		
Aug-2012	[redacted]	Optimization - NEC	101425				51,360	$158,121.15		
Aug-2012	[redacted]	Optimization - NEC	101424				6,000	$18,473.85		
Aug-2012	[redacted]	Optimization - NEC	102066				14,541	$44,400.00		
Aug-2012	[redacted]	Optimization - NEC	101769				883	$2,727.00		
Aug-2012	[redacted]	Optimization - NEC	101672				3,139	$9,696.00		
Aug-2012	[redacted]	Optimization - NEC	101670				7,358	$22,706.25		
Aug-2012	[redacted]	Optimization - NEC	102433				7,785	$22,631.85		
Aug-2012	[redacted]	Optimization - NEC	102434				5,784	$16,815.00		
Aug-2012	[redacted]	Optimization - NEC	102452				2,019	$5,868.15		
Aug-2012	[redacted]	Optimization - NEC	103937				11,020	$31,249.98		
Aug-2012	[redacted]	Optimization - NEC	103965				2,019	$5,724.02		
Aug-2012	[redacted]	Optimization - NEC	103202				134	$379.44		
Aug-2012	[redacted]	Optimization - NEC	103226				2,927	$8,269.56		
Aug-2012	[redacted]	Optimization - NEC	103608				7,745	$22,001.50		
Aug-2012	[redacted]	Optimization - NEC	102583				3,028	$8,649.20		
Aug-2012	[redacted]	Optimization - NEC	102596				11,677	$33,350.80		
Aug-2012	[redacted]	Optimization - NEC	103673				17	$50.94		
Aug-2012	[redacted]	Optimization - NEC	104271				9,465	$27,280.71		
Aug-2012	[redacted]	Optimization - NEC	101779				2,000	$6,200.00		
Aug-2012	[redacted]	Optimization - NEC	101899				7,000	$22,050.00		
Aug-2012	[redacted]	Optimization - NEC	101916				5,000	$15,750.00		
Aug-2012	[redacted]	Optimization - NEC	101926				5,196	$15,476.00		
Aug-2012	[redacted]	Optimization - NEC	102540				7,000	$21,000.00		
Aug-2012	[redacted]	Optimization - NEC	104126				5,448	$15,712.05		
Aug-2012	[redacted]	Optimization - NEC	104102				9,882	$28,575.00		
Aug-2012	[redacted]	Optimization - NEC	101800				2,019	$6,135.82		
Aug-2012	[redacted]	Optimization - NEC	101815				5,392	$16,431.25		
Aug-2012	[redacted]	Optimization - NEC	101828				7,785	$23,664.18		
Aug-2012	[redacted]	Optimization - NEC	102176				4,765	$13,750.00		
Aug-2012	[redacted]	Optimization - NEC	101935				7,843	$23,320.00		
Aug-2012	[redacted]	Optimization - NEC	104091				3,028	$8,301.69		
Aug-2012	[redacted]	Optimization - NEC	104100				6,775	$18,573.31		
Aug-2012	[redacted]	Optimization - NEC	104183				8,137	$21,974.25		
Aug-2012	[redacted]	Optimization - NEC	104300				3,028	$8,479.31		
Aug-2012	[redacted]	Optimization - NEC	104321				19,814	$55,479.20		
Aug-2012	[redacted]	Optimization - NEC	102044				14,706	$43,087.50		
Aug-2012	[redacted]	Optimization - NEC	101111				3,662	$12,885.75		
Aug-2012	[redacted]	Optimization - NEC	101235				1,904	$7,255.50		
Aug-2012	[redacted]	Optimization - NEC	101350				3,050	$9,984.00		
Aug-2012	[redacted]	Optimization - NEC	101357				13,153	$43,539.00		
Aug-2012	[redacted]	Optimization - NEC	101426				2,767	$9,750.16		
Aug-2012	[redacted]	Optimization - NEC	101888				1,169	$3,694.04		
Aug-2012	[redacted]	Optimization - NEC	101889				2,514	$8,159.88		
Aug-2012	[redacted]	Optimization - NEC	101891				1,209	$3,924.12		
Aug-2012	[redacted]	Optimization - NEC	102155				3,235	$9,273.00		
Aug-2012	[redacted]	Optimization - NEC	102276				2,991	$9,205.12		
Aug-2012	[redacted]	Optimization - NEC	102354				9,510	$28,624.86		
Aug-2012	[redacted]	Optimization - NEC	102442				4,902	$14,187.50		
Aug-2012	[redacted]	Optimization - NEC	103773				1,989	$5,804.63		
Aug-2012	[redacted]	Optimization - NEC	104182				4,902	$13,225.00		
Aug-2012	[redacted]	Optimization - NEC	102599				4,887	$14,550.00		
Aug-2012	[redacted]	Optimization - NEC	103317				3,342	$9,514.40		
Aug-2012	[redacted]	Optimization - NEC	103774				17,714	$51,695.38		
Aug-2012	[redacted]	Optimization - NEC	104263				2,947	$8,477.40		
Aug-2012	[redacted]	Optimization - NEC	104375				4,982	$14,737.24		
Aug-2012	[redacted]	Optimization - NEC	101480				5,989	$19,018.98		
Aug-2012	[redacted]	Optimization - NEC	101494				17,664	$56,453.40		
Aug-2012	[redacted]	Optimization - NEC	102059				14,809	$44,850.00		
Aug-2012	[redacted]	Optimization - NEC	102114				11,397	$34,401.12		
Aug-2012	[redacted]	Optimization - NEC	102943				9,705	$26,829.00		
Aug-2012	[redacted]	Optimization - NEC	103862				5,720	$16,227.75		
Aug-2012	[redacted]	Optimization - NEC	103864				279	$775.50		
Aug-2012	[redacted]	Optimization - NEC	103898				300	$843.00		
Aug-2012	[redacted]	Optimization - NEC	103984				9,368	$27,709.01		
Aug-2012	[redacted]	Optimization - NEC	101452				17,501	$ 55,047.00		
Aug-2012	[redacted]	Optimization - NEC	101479				15,075	$ 47,491.30		
Aug-2012	[redacted]	Optimization - NEC	102505				9,768	$ 29,304.00		
Aug-2012	[redacted]	Optimization - NEC	103316				2,978	$ 8,478.40		
Aug-2012	[redacted]	Optimization - NEC	102123				4,934	$ 14,794.08		
Aug-2012	[redacted]	Optimization - NEC	103659				14,822	$ 42,750.00		
Aug-2012	[redacted]	Optimization - NEC	103863				11,885	$ 33,000.00		
Aug-2012	[redacted]	Optimization - NEC	102932				29,357	$ 81,900.00		
Aug-2012	[redacted]	Optimization - NEC	101015				75,699	$ 242,323.71		
Aug-2012	[redacted]	Optimization - NEC	102153				7,785	$ 22,314.21		
Aug-2012	[redacted]	Optimization - NEC	102160				2,019	$ 5,785.79		
Aug-2012	[redacted]	Optimization - NEC	102593				6,862	$ 19,635.00		
Aug-2012	[redacted]	Optimization - NEC	103633				4,412	$ 12,555.00		
Aug-2012	[redacted]	Optimization - NEC	101183				9,532	$ 32,150.00		
Aug-2012	[redacted]	Optimization - NEC	101184				5,242	$ 17,627.51		
Aug-2012	[redacted]	Optimization - NEC	102045				6,056	$ 17,743.44		
Aug-2012	[redacted]	Optimization - NEC	102048				14,706	$ 43,125.00		
Aug-2012	[redacted]	Optimization - NEC	102052				8,650	$ 25,344.06		
Aug-2012	[redacted]	Optimization - NEC	102057				9,706	$ 28,512.00		
Aug-2012	[redacted]	Optimization - NEC	102154				9,804	$ 28,100.00		
Aug-2012	[redacted]	Optimization - NEC	102051				14,706	$ 43,050.00		
Aug-2012	[redacted]	Optimization - NEC	102083				3,001	$ 8,752.80		
Aug-2012	[redacted]	Optimization - NEC	102086				10,800	$ 31,500.00		
Aug-2012	[redacted]	Optimization - NEC	102925				20,325	$ 56,186.43		
Aug-2012	[redacted]		102942				29,410	$ 81,300.00		
Aug-2012	[redacted]		102946				9,085	$ 25,113.57		
Aug-2012	[redacted]		101215				1,700	$ 5,576.04		
Aug-2012	[redacted]		101304				1,700	$ 5,541.62		
Aug-2012	[redacted]		101747				1,700	$ 5,231.84		
Aug-2012	[redacted]		101848				1,700	$ 5,180.21		
Aug-2012	[redacted]		101960				1,700	$ 5,059.74		
Aug-2012	[redacted]		102139				4,088	$ 12,414.00		
Aug-2012	[redacted]		102187				5,146	$ 14,796.00		
Aug-2012	[redacted]		102201				1,700	$ 4,887.64		
Aug-2012	[redacted]		102307				1,700	$ 4,922.06		
Aug-2012	[redacted]		102461				1,700	$ 4,913.46		
Aug-2012	[redacted]		102618				1,700	$ 4,836.01		
Aug-2012	[redacted]		104381				1,700	$ 4,767.17		
Aug-2012	[redacted]		104218				1,714	$ 4,663.91		
Aug-2012	[redacted]		101434				5,100	$ 15,230.85		
Aug-2012	[redacted]		103765				14,706	$ 42,000.00		
Aug-2012	[redacted]		104093				3,235	$ 8,877.00		
							(1,274)			
Aug-2012	pipeline charges							$ 147,709.10		
							1,721,301	**$ 5,333,190.96**		
				OBA						
				CITYGATE PURCHASE ABOVE PROXY						
				ESTIMATE						
				STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES			**44,712**	**$174,652.53**		
				SUB-TOTAL			**1,766,013**	**$ 5,507,843.49**		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
Aug-2012	[redacted]	Optimization - NEC	101180	Oss Revenue	3,000	$11,820.00				
Aug-2012	[redacted]	Optimization - NEC	101743	Oss Revenue	2,000	$7,840.00				
Aug-2012	[redacted]	Optimization - NEC	101963	Oss Revenue	3,600	$12,960.00				
Aug-2012	[redacted]	Optimization - NEC	101963	Oss Revenue	1,700	$6,120.00				
Aug-2012	[redacted]	Optimization - NEC	102320	Oss Revenue	3,810	$14,211.30				
Aug-2012	[redacted]	Optimization - NEC	102320	Oss Revenue	790	$2,946.70				
Aug-2012	[redacted]	Optimization - NEC	102320	Oss Revenue	410	$1,529.30				
Aug-2012	[redacted]	Optimization - NEC	102320	Oss Revenue	210	$783.30				
Aug-2012	[redacted]	Optimization - NEC	102320	Oss Revenue	80	$298.40				
Aug-2012	[redacted]	Optimization - NEC	102464	Oss Revenue	3,064	$11,275.52				
Aug-2012	[redacted]	Optimization - NEC	102464	Oss Revenue	1,620	$5,961.60				
Aug-2012	[redacted]	Optimization - NEC	102464	Oss Revenue	316	$1,162.88				
Aug-2012	[redacted]	Optimization - NEC	102464	Oss Revenue	220	$809.60				
Aug-2012	[redacted]	Optimization - NEC	102464	Oss Revenue	80	$294.40				
Aug-2012	[redacted]	Optimization - NEC	102666	Oss Revenue	500	$1,800.00				
Aug-2012	[redacted]	Optimization - NEC	102666	Oss Revenue	2,500	$9,000.00				
Aug-2012	[redacted]	Optimization - NEC	102666	Oss Revenue	64	$230.40				
Aug-2012	[redacted]	Optimization - NEC	102666	Oss Revenue	746	$2,685.60				
Aug-2012	[redacted]	Optimization - NEC	102666	Oss Revenue	410	$1,476.00				
Aug-2012	[redacted]	Optimization - NEC	102666	Oss Revenue	780	$2,808.00				
Aug-2012	[redacted]	Optimization - NEC	102666	Oss Revenue	220	$792.00				
Aug-2012	[redacted]	Optimization - NEC	102666	Oss Revenue	80	$288.00				
Aug-2012	[redacted]	Optimization - NEC	103331	Oss Revenue	3,600	$10,440.00				
Aug-2012	[redacted]	Optimization - NEC	103649	Oss Revenue	1,300	$3,874.00				
Aug-2012	[redacted]	Optimization - NEC	103639	Oss Revenue	601	$1,784.97				
Aug-2012	[redacted]	Optimization - NEC	103639	Oss Revenue	2,999	$8,907.03				
Aug-2012	[redacted]	Optimization - NEC	103853	Oss Revenue	4,300	$11,180.00				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	209	$599.83				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	2,200	$6,314.00				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	321	$921.27				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	870	$2,496.90				
Aug-2012	[redacted]	Optimization - NEC	103853	Oss Revenue	4,300	$11,180.00				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	209	$599.83				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	2,200	$6,314.00				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	321	$921.27				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	870	$2,496.90				
Aug-2012	[redacted]	Optimization - NEC	103853	Oss Revenue	4,300	$11,180.00				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	209	$599.83				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	2,200	$6,314.00				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	321	$921.27				
Aug-2012	[redacted]	Optimization - NEC	103897	Oss Revenue	870	$2,496.90				
Aug-2012	[redacted]	Optimization - NEC	104222	Oss Revenue	2,800	$8,372.00				
Aug-2012	[redacted]	Optimization - NEC	104222	Oss Revenue	537	$1,605.63				
Aug-2012	[redacted]	Optimization - NEC	101232	Oss Revenue	3,000	$11,550.00				
Aug-2012	[redacted]	Optimization - NEC	101232	Oss Revenue	500	$1,925.00				
Aug-2012	[redacted]	Optimization - NEC	101636	Oss Revenue	1,200	$4,560.00				
Aug-2012	[redacted]	Optimization - NEC	102072	Oss Revenue	3,500	$12,075.00				
Aug-2012	[redacted]	Optimization - NEC	102072	Oss Revenue	3,500	$12,075.00				
Aug-2012	[redacted]	Optimization - NEC	102072	Oss Revenue	3,500	$12,075.00				
Aug-2012	[redacted]	Optimization - NEC	102255	Oss Revenue	686	$2,675.40				
Aug-2012	[redacted]	Optimization - NEC	102255	Oss Revenue	1,989	$7,757.10				
Aug-2012	[redacted]	Optimization - NEC	103010	Oss Revenue	1,536	$4,761.60				
Aug-2012	[redacted]	Optimization - NEC	103010	Oss Revenue	64	$198.40				
Aug-2012	[redacted]	Optimization - NEC	102972	Oss Revenue	300	$930.00				
Aug-2012	[redacted]	Optimization - NEC	102972	Oss Revenue	1,700	$5,270.00				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	1,000	$3,150.00				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	2,264	$7,131.60				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	11,062	$34,845.30				
Aug-2012	[redacted]	Optimization - NEC	102973	Oss Revenue	1,728	$5,425.92				
Aug-2012	[redacted]	Optimization - NEC	102973	Oss Revenue	3,372	$10,588.08				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	674	$2,123.10				
Aug-2012	[redacted]	Optimization - NEC	103010	Oss Revenue	1,536	$4,761.60				
Aug-2012	[redacted]	Optimization - NEC	103010	Oss Revenue	64	$198.40				
Aug-2012	[redacted]	Optimization - NEC	102972	Oss Revenue	300	$930.00				
Aug-2012	[redacted]	Optimization - NEC	102972	Oss Revenue	1,700	$5,270.00				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	1,000	$3,150.00				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	2,264	$7,131.60				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	11,062	$34,845.30				
Aug-2012	[redacted]	Optimization - NEC	102973	Oss Revenue	1,728	$5,425.92				
Aug-2012	[redacted]	Optimization - NEC	102973	Oss Revenue	3,372	$10,588.08				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	674	$2,123.10				
Aug-2012	[redacted]	Optimization - NEC	103010	Oss Revenue	1,536	$4,761.60				
Aug-2012	[redacted]	Optimization - NEC	103010	Oss Revenue	64	$198.40				
Aug-2012	[redacted]	Optimization - NEC	102972	Oss Revenue	300	$930.00				
Aug-2012	[redacted]	Optimization - NEC	102972	Oss Revenue	1,700	$5,270.00				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	1,000	$3,150.00				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	2,264	$7,131.60				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	11,062	$34,845.30				
Aug-2012	[redacted]	Optimization - NEC	102973	Oss Revenue	1,728	$5,425.92				
Aug-2012	[redacted]	Optimization - NEC	102973	Oss Revenue	3,372	$10,588.08				
Aug-2012	[redacted]	Optimization - NEC	102961	Oss Revenue	674	$2,123.10				
Aug-2012	[redacted]	Optimization - NEC	103354	Oss Revenue	3,000	$8,790.00				
Aug-2012	[redacted]	Optimization - NEC	104272	Oss Revenue	1,800	$5,310.00				
Aug-2012	[redacted]	Optimization - NEC	104272	Oss Revenue	411	$1,212.45				
Aug-2012	[redacted]	Optimization - NEC	104272	Oss Revenue	177	$522.15				
Aug-2012	[redacted]	Optimization - NEC	104272	Oss Revenue	2,612	$7,705.40				
Aug-2012	[redacted]	Optimization - NEC	104374	Oss Revenue	3,265	$11,427.50				
Aug-2012	[redacted]	Optimization - NEC	104374	Oss Revenue	1,000	$3,500.00				
Aug-2012	[redacted]	Optimization - NEC	104374	Oss Revenue	3,522	$12,327.00				
Aug-2012	[redacted]	Optimization - NEC	104374	Oss Revenue	2,213	$7,745.50				
Aug-2012	[redacted]	Optimization - NEC	102135	Oss Revenue	33	$155.10				
Aug-2012	[redacted]	Optimization - NEC	102444	Oss Revenue	3,327	$12,542.79				
Aug-2012	[redacted]	Optimization - NEC	102444	Oss Revenue	3,000	$11,310.00				
Aug-2012	[redacted]	Optimization - NEC	102444	Oss Revenue	1,673	$6,307.21				
Aug-2012	[redacted]	Optimization - NEC	102444	Oss Revenue	2,000	$7,540.00				
Aug-2012	[redacted]	Optimization - NEC	101305	Oss Revenue	1,371	$5,346.90				
Aug-2012	[redacted]	Optimization - NEC	101305	Oss Revenue	3,629	$14,153.10				
Aug-2012	[redacted]	Optimization - NEC	101915	Oss Revenue	1,190	$5,117.00				
Aug-2012	[redacted]	Optimization - NEC	101915	Oss Revenue	2,090	$8,987.00				
Aug-2012	[redacted]	Optimization - NEC	101915	Oss Revenue	620	$2,666.00				
Aug-2012	[redacted]	Optimization - NEC	102140	Oss Revenue	4,088	$16,352.00				
Aug-2012	[redacted]	Optimization - NEC	103355	Oss Revenue	5,000	$14,800.00				
Aug-2012	[redacted]	Optimization - NEC	104107	Oss Revenue	3,600	$10,548.00				
Aug-2012	[redacted]	Optimization - NEC	104265	Oss Revenue	3,853	$11,404.88				
Aug-2012	[redacted]	Optimization - NEC	104265	Oss Revenue	1,601	$4,738.96				
Aug-2012	[redacted]	Optimization - NEC	104265	Oss Revenue	4,046	$11,976.16				
Aug-2012	[redacted]	Optimization - NEC	101927	Oss Revenue	1,586	$5,947.50				
Aug-2012	[redacted]	Optimization - NEC	101927	Oss Revenue	781	$2,928.75				
Aug-2012	[redacted]	Optimization - NEC	101927	Oss Revenue	633	$2,373.75				
Aug-2012	[redacted]	Optimization - NEC	101927	Oss Revenue	7,000	$26,250.00				
Aug-2012	[redacted]	Optimization - NEC	103951	Oss Revenue	1,000	$3,030.00				
Aug-2012	[redacted]	Optimization - NEC	101483	Oss Revenue	5,035	$17,370.75				
Aug-2012	[redacted]	Optimization - NEC	101483	Oss Revenue	865	$2,984.25				
Aug-2012	[redacted]	Optimization - NEC	101483	Oss Revenue	1,500	$5,175.00				
Aug-2012	[redacted]	Optimization - NEC	101483	Oss Revenue	4,400	$15,180.00				
Aug-2012	[redacted]	Optimization - NEC	101483	Oss Revenue	5,035	$17,370.75				
Aug-2012	[redacted]	Optimization - NEC	101483	Oss Revenue	865	$2,984.25				
Aug-2012	[redacted]	Optimization - NEC	103644	Oss Revenue	3,100	$9,269.00				
Aug-2012	[redacted]	Optimization - NEC	104252	Oss Revenue	5,000	$15,000.00				
Aug-2012	[redacted]	Optimization - NEC	101185	Oss Revenue	2,000	$8,000.00				
Aug-2012	[redacted]	Optimization - NEC	101185	Oss Revenue	4,063	$16,252.00				
Aug-2012	[redacted]	Optimization - NEC	101185	Oss Revenue	3,937	$15,748.00				
Aug-2012	[redacted]	Optimization - NEC	101289	Oss Revenue	8,263	$32,390.96				
Aug-2012	[redacted]	Optimization - NEC	101289	Oss Revenue	1,001	$3,923.92				
Aug-2012	[redacted]	Optimization - NEC	101289	Oss Revenue	3,999	$15,676.08				
Aug-2012	[redacted]	Optimization - NEC	101289	Oss Revenue	954	$3,739.68				
Aug-2012	[redacted]	Optimization - NEC	101289	Oss Revenue	4,046	$15,860.32				
Aug-2012	[redacted]	Optimization - NEC	101289	Oss Revenue	1,108	$4,343.36				
Aug-2012	[redacted]	Optimization - NEC	101289	Oss Revenue	629	$2,465.68				
Aug-2012	[redacted]	Optimization - NEC	101595	Oss Revenue	1,986	$7,070.16				
Aug-2012	[redacted]	Optimization - NEC	101595	Oss Revenue	1,617	$5,756.52				
Aug-2012	[redacted]	Optimization - NEC	101595	Oss Revenue	883	$3,143.48				
Aug-2012	[redacted]	Optimization - NEC	101595	Oss Revenue	414	$1,473.84				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
Aug-2012	[redacted]	Optimization - NEC	101594	Oss Revenue	764	$2,742.76				
Aug-2012	[redacted]	Optimization - NEC	101594	Oss Revenue	708	$2,541.72				
Aug-2012	[redacted]	Optimization - NEC	101594	Oss Revenue	14	$50.26				
Aug-2012	[redacted]	Optimization - NEC	101594	Oss Revenue	8,514	$30,565.26				
Aug-2012	[redacted]	Optimization - NEC	101854	Oss Revenue	7,000	$30,100.00				
Aug-2012	[redacted]	Optimization - NEC	101854	Oss Revenue	2,500	$10,750.00				
Aug-2012	[redacted]	Optimization - NEC	101854	Oss Revenue	4,367	$18,778.10				
Aug-2012	[redacted]	Optimization - NEC	101854	Oss Revenue	633	$2,721.90				
Aug-2012	[redacted]	Optimization - NEC	101854	Oss Revenue	2,500	$10,750.00				
Aug-2012	[redacted]	Optimization - NEC	101854	Oss Revenue	1,264	$5,435.20				
Aug-2012	[redacted]	Optimization - NEC	101854	Oss Revenue	1,736	$7,464.80				
Aug-2012	[redacted]	Optimization - NEC	102065	Oss Revenue	100	$345.00				
Aug-2012	[redacted]	Optimization - NEC	102065	Oss Revenue	100	$345.00				
Aug-2012	[redacted]	Optimization - NEC	102065	Oss Revenue	100	$345.00				
Aug-2012	[redacted]	Optimization - NEC	103671	Oss Revenue	484	$1,427.80				
Aug-2012	[redacted]	Optimization - NEC	103671	Oss Revenue	1,854	$5,469.30				
Aug-2012	[redacted]	Optimization - NEC	103671	Oss Revenue	2,309	$6,811.55				
Aug-2012	[redacted]	Optimization - NEC	103671	Oss Revenue	2,941	$8,675.95				
Aug-2012	[redacted]	Optimization - NEC	103671	Oss Revenue	353	$1,041.35				
Aug-2012	[redacted]	Optimization - NEC	103671	Oss Revenue	628	$1,852.60				
Aug-2012	[redacted]	Optimization - NEC	103671	Oss Revenue	11,062	$32,632.90				
Aug-2012	[redacted]	Optimization - NEC	103671	Oss Revenue	369	$1,088.55				
Aug-2012	[redacted]	Optimization - NEC	103775	Oss Revenue	11,062	$33,517.86				
Aug-2012	[redacted]	Optimization - NEC	103775	Oss Revenue	3,938	$11,932.14				
Aug-2012	[redacted]	Optimization - NEC	103866	Oss Revenue	5,944	$17,118.72				
Aug-2012	[redacted]	Optimization - NEC	103866	Oss Revenue	56	$161.28				
Aug-2012	[redacted]	Optimization - NEC	103866	Oss Revenue	5,944	$17,118.72				
Aug-2012	[redacted]	Optimization - NEC	103866	Oss Revenue	56	$161.28				
Aug-2012	[redacted]	Optimization - NEC	103866	Oss Revenue	5,944	$17,118.72				
Aug-2012	[redacted]	Optimization - NEC	103866	Oss Revenue	56	$161.28				
Aug-2012	[redacted]	Optimization - NEC	103983	Oss Revenue	9,264	$27,606.72				
Aug-2012	[redacted]	Optimization - NEC	103983	Oss Revenue	736	$2,193.28				
Aug-2012	[redacted]	Optimization - NEC	103983	Oss Revenue	10,000	$29,800.00				
Aug-2012	[redacted]	Optimization - NEC	104115	Oss Revenue	5,000	$14,900.00				
Aug-2012	[redacted]	Optimization - NEC	103228	Oss Revenue	1,200	$3,540.00				
Aug-2012	[redacted]	Optimization - NEC	104166	Oss Revenue	3,826	$11,611.91				
Aug-2012	[redacted]	Optimization - NEC	104116	Oss Revenue	5,000	$14,900.00				
Aug-2012	[redacted]	Optimization - NEC	104166	Oss Revenue	674	$2,045.59				
Aug-2012	[redacted]	Optimization - NEC	101084	Oss Revenue	2,600	$9,750.00				
Aug-2012	[redacted]	Optimization - NEC	101866	Oss Revenue	3,190	$13,079.00				
Aug-2012	[redacted]	Optimization - NEC	101866	Oss Revenue	3,190	$13,079.00				
Aug-2012	[redacted]	Optimization - NEC	101866	Oss Revenue	620	$2,542.00				
Aug-2012	[redacted]	Optimization - NEC	102238	Oss Revenue	2,190	$8,234.40				
Aug-2012	[redacted]	Optimization - NEC	102238	Oss Revenue	3,190	$11,994.40				
Aug-2012	[redacted]	Optimization - NEC	102238	Oss Revenue	1,620	$6,091.20				
Aug-2012	[redacted]	Optimization - NEC	102525	Oss Revenue	2,190	$8,103.00				
Aug-2012	[redacted]	Optimization - NEC	102525	Oss Revenue	3,190	$11,803.00				
Aug-2012	[redacted]	Optimization - NEC	102525	Oss Revenue	1,620	$5,994.00				
Aug-2012	[redacted]	Optimization - NEC	103813	Oss Revenue	3,600	$10,836.00				
Aug-2012	[redacted]	Optimization - NEC	103997	Oss Revenue	3,600	$10,800.00				
Aug-2012	[redacted]	Optimization - NEC	103952	Oss Revenue	6,697	$20,258.43				
Aug-2012	[redacted]	Optimization - NEC	103952	Oss Revenue	2,303	$6,966.58				
Aug-2012	[redacted]	Optimization - NEC	104217	Oss Revenue	3,100	$9,300.00				
Aug-2012	[redacted]	Optimization - NEC	104386	Oss Revenue	3,600	$12,420.00				
Aug-2012	[redacted]	Optimization - NEC	104386	Oss Revenue	1,700	$5,865.00				
Aug-2012	[redacted]	Optimization - NEC	101297	Oss Revenue	4,326	$16,784.88				
Aug-2012	[redacted]	Optimization - NEC	101297	Oss Revenue	5,674	$22,015.12				
Aug-2012	[redacted]	Optimization - NEC	101450	Oss Revenue	4,000	$13,640.00				
Aug-2012	[redacted]	Optimization - NEC	101450	Oss Revenue	1,000	$3,410.00				
Aug-2012	[redacted]	Optimization - NEC	101445	Oss Revenue	3,774	$12,831.60				
Aug-2012	[redacted]	Optimization - NEC	101445	Oss Revenue	1,226	$4,168.40				
Aug-2012	[redacted]	Optimization - NEC	101450	Oss Revenue	4,000	$13,640.00				
Aug-2012	[redacted]	Optimization - NEC	101450	Oss Revenue	1,000	$3,410.00				
Aug-2012	[redacted]	Optimization - NEC	101445	Oss Revenue	5,000	$17,000.00				
Aug-2012	[redacted]	Optimization - NEC	101450	Oss Revenue	4,000	$13,640.00				
Aug-2012	[redacted]	Optimization - NEC	101450	Oss Revenue	1,000	$3,410.00				
Aug-2012	[redacted]	Optimization - NEC	101445	Oss Revenue	3,774	$12,831.60				
Aug-2012	[redacted]	Optimization - NEC	101445	Oss Revenue	1,226	$4,168.40				
Aug-2012	[redacted]	Optimization - NEC	101906	Oss Revenue	400	$1,720.00				
Aug-2012	[redacted]	Optimization - NEC	102070	Oss Revenue	4,000	$13,960.00				
Aug-2012	[redacted]	Optimization - NEC	102070	Oss Revenue	4,000	$13,960.00				
Aug-2012	[redacted]	Optimization - NEC	102070	Oss Revenue	4,000	$13,960.00				
Aug-2012	[redacted]	Optimization - NEC	102261	Oss Revenue	4,326	$16,482.06				
Aug-2012	[redacted]	Optimization - NEC	102261	Oss Revenue	426	$1,623.06				
Aug-2012	[redacted]	Optimization - NEC	102261	Oss Revenue	919	$3,501.39				
Aug-2012	[redacted]	Optimization - NEC	102261	Oss Revenue	2,629	$10,016.49				
Aug-2012	[redacted]	Optimization - NEC	103213	Oss Revenue	1,700	$5,066.00				
Aug-2012	[redacted]	Optimization - NEC	103299	Oss Revenue	915	$2,680.95				
Aug-2012	[redacted]	Optimization - NEC	103299	Oss Revenue	9,085	$26,619.05				
Aug-2012	[redacted]	Optimization - NEC	104205	Oss Revenue	633	$1,905.33				
Aug-2012	[redacted]	Optimization - NEC	104205	Oss Revenue	4,367	$13,144.67				
Aug-2012	[redacted]	Optimization - NEC	104239	Oss Revenue	7,200	$21,312.00				
Aug-2012	[redacted]	Optimization - NEC	104394	Oss Revenue	2,899	$9,784.13				
Aug-2012	[redacted]	Optimization - NEC	104368	Oss Revenue	532	$1,811.46				
Aug-2012	[redacted]	Optimization - NEC	104368	Oss Revenue	5,568	$18,959.04				
Aug-2012	[redacted]	Optimization - NEC	104336	Oss Revenue	6,000	$20,400.00				
Aug-2012	[redacted]	Optimization - NEC	104394	Oss Revenue	1	$3.38				
Aug-2012	[redacted]	Optimization - NEC	101307	Oss Revenue	300	$1,146.00				
Aug-2012	[redacted]	Optimization - NEC	101307	Oss Revenue	2,300	$8,786.00				
Aug-2012	[redacted]	Optimization - NEC	101307	Oss Revenue	1,700	$6,494.00				
Aug-2012	[redacted]	Optimization - NEC	101437	Oss Revenue	3,600	$12,240.00				
Aug-2012	[redacted]	Optimization - NEC	101437	Oss Revenue	1,700	$5,780.00				
Aug-2012	[redacted]	Optimization - NEC	101437	Oss Revenue	3,600	$12,240.00				
Aug-2012	[redacted]	Optimization - NEC	101437	Oss Revenue	1,700	$5,780.00				
Aug-2012	[redacted]	Optimization - NEC	101437	Oss Revenue	3,600	$12,240.00				
Aug-2012	[redacted]	Optimization - NEC	101437	Oss Revenue	1,700	$5,780.00				
Aug-2012	[redacted]	Optimization - NEC	101588	Oss Revenue	3,600	$12,960.00				
Aug-2012	[redacted]	Optimization - NEC	101588	Oss Revenue	1,700	$6,120.00				
Aug-2012	[redacted]	Optimization - NEC	101681	Oss Revenue	900	$2,718.00				
Aug-2012	[redacted]	Optimization - NEC	101750	Oss Revenue	3,600	$13,500.00				
Aug-2012	[redacted]	Optimization - NEC	101750	Oss Revenue	1,700	$6,375.00				
Aug-2012	[redacted]	Optimization - NEC	101851	Oss Revenue	3,600	$14,580.00				
Aug-2012	[redacted]	Optimization - NEC	101851	Oss Revenue	1,700	$6,885.00				
Aug-2012	[redacted]	Optimization - NEC	102206	Oss Revenue	1,620	$6,075.00				
Aug-2012	[redacted]	Optimization - NEC	102206	Oss Revenue	3,600	$13,500.00				
Aug-2012	[redacted]	Optimization - NEC	102206	Oss Revenue	80	$300.00				
Aug-2012	[redacted]	Optimization - NEC	103885	Oss Revenue	100	$280.00				
Aug-2012	[redacted]	Optimization - NEC	103885	Oss Revenue	100	$280.00				
Aug-2012	[redacted]	Optimization - NEC	103885	Oss Revenue	100	$280.00				
Aug-2012	[redacted]	Optimization - NEC	103597	Oss Revenue	25	$73.63				
Aug-2012	[redacted]	Optimization - NEC	103597	Oss Revenue	610	$1,796.45				
Aug-2012	[redacted]	Optimization - NEC	103597	Oss Revenue	62	$182.59				
Aug-2012	[redacted]	Optimization - NEC	103597	Oss Revenue	14	$41.23				
Aug-2012	[redacted]	Optimization - NEC	103597	Oss Revenue	58	$170.81				
Aug-2012	[redacted]	Optimization - NEC	103597	Oss Revenue	132	$388.74				
Aug-2012	[redacted]	Optimization - NEC	103597	Oss Revenue	170	$500.65				
Aug-2012	[redacted]	Optimization - NEC	103597	Oss Revenue	967	$2,847.82				
Aug-2012	[redacted]	Optimization - NEC	103597	Oss Revenue	2,762	$8,134.09				
Aug-2012	[redacted]	Optimization - NEC	103993	Oss Revenue	4,300	$11,696.00				
Aug-2012	[redacted]	Optimization - NEC	101904	Oss Revenue	700	$3,010.00				
Aug-2012	[redacted]	Optimization - NEC	101112	Oss Revenue	4,439	$16,291.13				
Aug-2012	[redacted]	Optimization - NEC	101112	Oss Revenue	4,046	$14,848.82				
Aug-2012	[redacted]	Optimization - NEC	101112	Oss Revenue	2,000	$7,340.00				
Aug-2012	[redacted]	Optimization - NEC	101112	Oss Revenue	2,000	$7,340.00				
Aug-2012	[redacted]	Optimization - NEC	101112	Oss Revenue	5,015	$18,405.05				
Aug-2012	[redacted]	Optimization - NEC	101112	Oss Revenue	5,500	$20,185.00				
Aug-2012	[redacted]	Optimization - NEC	101181	Oss Revenue	9,001	$35,373.93				
Aug-2012	[redacted]	Optimization - NEC	101181	Oss Revenue	999	$3,926.07				
Aug-2012	[redacted]	Optimization - NEC	101173	Oss Revenue	954	$3,816.00				
Aug-2012	[redacted]	Optimization - NEC	101173	Oss Revenue	4,046	$16,184.00				
Aug-2012	[redacted]	Optimization - NEC	101173	Oss Revenue	5,000	$20,000.00				
Aug-2012	[redacted]	Optimization - NEC	101175	Oss Revenue	300	$1,197.00				
Aug-2012	[redacted]	Optimization - NEC	101175	Oss Revenue	2,300	$9,177.00				
Aug-2012	[redacted]	Optimization - NEC	101175	Oss Revenue	1,700	$6,783.00				
Aug-2012	[redacted]	Optimization - NEC	101344	Oss Revenue	3,000	$12,240.00				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
Aug-2012	[redacted]	Optimization - NEC	101427	Oss Revenue	2,402	$9,608.00				
Aug-2012	[redacted]	Optimization - NEC	101427	Oss Revenue	597	$2,388.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	9,264	$32,424.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	736	$2,576.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	1,207	$4,224.50				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	7,856	$27,496.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	937	$3,279.50				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	5,000	$17,500.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	4,264	$14,924.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	736	$2,576.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	1,207	$4,224.50				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	7,856	$27,496.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	937	$3,279.50				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	9,264	$32,424.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	736	$2,576.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	1,207	$4,224.50				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	7,856	$27,496.00				
Aug-2012	[redacted]	Optimization - NEC	101435	Oss Revenue	937	$ 3,279.50				
Aug-2012	[redacted]	Optimization - NEC	101546	Oss Revenue	8,122	$ 28,427.00				
Aug-2012	[redacted]	Optimization - NEC	101546	Oss Revenue	6,096	$ 21,336.00				
Aug-2012	[redacted]	Optimization - NEC	101546	Oss Revenue	4,046	$ 14,161.00				
Aug-2012	[redacted]	Optimization - NEC	101546	Oss Revenue	1,736	$ 6,076.00				
Aug-2012	[redacted]	Optimization - NEC	101703	Oss Revenue	4,367	$ 16,376.25				
Aug-2012	[redacted]	Optimization - NEC	101703	Oss Revenue	1,633	$ 6,123.75				
Aug-2012	[redacted]	Optimization - NEC	101703	Oss Revenue	3,496	$ 13,110.00				
Aug-2012	[redacted]	Optimization - NEC	101703	Oss Revenue	2,918	$ 10,942.50				
Aug-2012	[redacted]	Optimization - NEC	101703	Oss Revenue	2,856	$ 10,710.00				
Aug-2012	[redacted]	Optimization - NEC	101703	Oss Revenue	2,252	$ 8,445.00				
Aug-2012	[redacted]	Optimization - NEC	101703	Oss Revenue	742	$ 2,782.50				
Aug-2012	[redacted]	Optimization - NEC	101703	Oss Revenue	1,736	$ 6,510.00				
Aug-2012	[redacted]	Optimization - NEC	101704	Oss Revenue	1,492	$ 5,565.16				
Aug-2012	[redacted]	Optimization - NEC	101704	Oss Revenue	874	$ 3,260.02				
Aug-2012	[redacted]	Optimization - NEC	101704	Oss Revenue	265	$ 988.45				
Aug-2012	[redacted]	Optimization - NEC	101704	Oss Revenue	6,695	$ 24,972.35				
Aug-2012	[redacted]	Optimization - NEC	101704	Oss Revenue	674	$ 2,514.02				
Aug-2012	[redacted]	Optimization - NEC	101732	Oss Revenue	6,300	$ 25,956.00				
Aug-2012	[redacted]	Optimization - NEC	101858	Oss Revenue	4,300	$ 17,630.00				
Aug-2012	[redacted]	Optimization - NEC	101858	Oss Revenue	2,396	$ 9,823.60				
Aug-2012	[redacted]	Optimization - NEC	101858	Oss Revenue	1,016	$ 4,165.60				
Aug-2012	[redacted]	Optimization - NEC	101858	Oss Revenue	712	$ 2,919.20				
Aug-2012	[redacted]	Optimization - NEC	101858	Oss Revenue	343	$ 1,406.30				
Aug-2012	[redacted]	Optimization - NEC	101858	Oss Revenue	295	$ 1,209.50				
Aug-2012	[redacted]	Optimization - NEC	101858	Oss Revenue	265	$ 1,086.50				
Aug-2012	[redacted]	Optimization - NEC	101883	Oss Revenue	2,000	$ 8,560.00				
Aug-2012	[redacted]	Optimization - NEC	101858	Oss Revenue	4,920	$ 20,172.00				
Aug-2012	[redacted]	Optimization - NEC	101858	Oss Revenue	1,953	$ 8,007.30				
Aug-2012	[redacted]	Optimization - NEC	101883	Oss Revenue	3,000	$ 12,840.00				
Aug-2012	[redacted]	Optimization - NEC	101997	Oss Revenue	7,770	$ 28,904.40				
Aug-2012	[redacted]	Optimization - NEC	101997	Oss Revenue	7,713	$ 28,692.36				
Aug-2012	[redacted]	Optimization - NEC	101997	Oss Revenue	2,017	$ 7,503.24				
Aug-2012	[redacted]	Optimization - NEC	101997	Oss Revenue	764	$ 2,842.08				
Aug-2012	[redacted]	Optimization - NEC	101997	Oss Revenue	6,609	$ 24,585.48				
Aug-2012	[redacted]	Optimization - NEC	101997	Oss Revenue	1,327	$ 4,936.44				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,856	$ 16,413.28				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,856	$ 16,413.28				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,367	$ 14,760.46				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	3,205	$ 10,832.90				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	216	$ 730.08				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	764	$ 2,582.32				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,953	$ 16,741.14				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	1,742	$ 5,887.96				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	2,000	$ 6,760.00				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	1,876	$ 6,340.88				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	489	$ 1,652.82				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	2	$ 6.76				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	2,674	$ 9,038.12				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,856	$ 16,413.28				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,856	$ 16,413.28				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,367	$ 14,760.46				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	3,205	$ 10,832.90				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	216	$ 730.08				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	764	$ 2,582.32				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,953	$ 16,741.14				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	1,742	$ 5,887.96				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	2,000	$ 6,760.00				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	1,876	$ 6,340.88				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	489	$ 1,652.82				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	2	$ 6.76				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	2,674	$ 9,038.12				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,856	$ 16,413.28				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,856	$ 16,413.28				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,367	$ 14,760.46				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	3,205	$ 10,832.90				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	216	$ 730.08				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	764	$ 2,582.32				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	4,953	$ 16,741.14				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	1,742	$ 5,887.96				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	2,000	$ 6,760.00				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	1,876	$ 6,340.88				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	489	$ 1,652.82				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	2	$ 6.76				
Aug-2012	[redacted]	Optimization - NEC	102053	Oss Revenue	2,674	$ 9,038.12				
Aug-2012	[redacted]	Optimization - NEC	102275	Oss Revenue	3,000	$ 11,250.00				
Aug-2012	[redacted]	Optimization - NEC	102203	Oss Revenue	3,263	$ 12,170.99				
Aug-2012	[redacted]	Optimization - NEC	102203	Oss Revenue	6,449	$ 24,054.77				
Aug-2012	[redacted]	Optimization - NEC	102203	Oss Revenue	4,367	$ 16,288.91				
Aug-2012	[redacted]	Optimization - NEC	102203	Oss Revenue	3,346	$ 12,480.58				
Aug-2012	[redacted]	Optimization - NEC	102203	Oss Revenue	838	$ 3,125.74				
Aug-2012	[redacted]	Optimization - NEC	102184	Oss Revenue	2,370	$ 8,934.90				
Aug-2012	[redacted]	Optimization - NEC	102184	Oss Revenue	2,367	$ 8,923.59				
Aug-2012	[redacted]	Optimization - NEC	102184	Oss Revenue	263	$ 991.51				
Aug-2012	[redacted]	Optimization - NEC	102203	Oss Revenue	1,737	$ 6,479.01				
Aug-2012	[redacted]	Optimization - NEC	102318	Oss Revenue	875	$ 3,281.25				
Aug-2012	[redacted]	Optimization - NEC	102318	Oss Revenue	5,152	$ 19,320.00				
Aug-2012	[redacted]	Optimization - NEC	102318	Oss Revenue	9,973	$ 37,398.75				
Aug-2012	[redacted]	Optimization - NEC	102317	Oss Revenue	2,264	$ 8,671.12				
Aug-2012	[redacted]	Optimization - NEC	102317	Oss Revenue	9,063	$ 34,711.29				
Aug-2012	[redacted]	Optimization - NEC	102317	Oss Revenue	2,000	$ 7,660.00				
Aug-2012	[redacted]	Optimization - NEC	102317	Oss Revenue	6,673	$ 25,557.59				
Aug-2012	[redacted]	Optimization - NEC	102455	Oss Revenue	1,149	$ 4,400.67				
Aug-2012	[redacted]	Optimization - NEC	102455	Oss Revenue	5,548	$ 21,248.84				
Aug-2012	[redacted]	Optimization - NEC	102455	Oss Revenue	6,567	$ 25,151.61				
Aug-2012	[redacted]	Optimization - NEC	102455	Oss Revenue	5,000	$ 19,150.00				
Aug-2012	[redacted]	Optimization - NEC	102455	Oss Revenue	1,736	$ 6,648.88				
Aug-2012	[redacted]	Optimization - NEC	102481	Oss Revenue	6,000	$ 22,620.00				
Aug-2012	[redacted]	Optimization - NEC	102644	Oss Revenue	4,953	$ 18,821.40				
Aug-2012	[redacted]	Optimization - NEC	102644	Oss Revenue	1,743	$ 6,623.40				
Aug-2012	[redacted]	Optimization - NEC	102644	Oss Revenue	11,567	$ 43,954.60				
Aug-2012	[redacted]	Optimization - NEC	102644	Oss Revenue	6,737	$ 25,600.60				
Aug-2012	[redacted]	Optimization - NEC	102644	Oss Revenue	4,326	$ 16,438.80				
Aug-2012	[redacted]	Optimization - NEC	102681	Oss Revenue	1,928	$ 6,748.00				
Aug-2012	[redacted]	Optimization - NEC	102681	Oss Revenue	3,372	$ 11,802.00				
					1,169,709	**$4,033,488.96**				
	CAPACITY RELEASE OSS					$ 476,457.24				
	LNG Sale									
	PRIOR PERIOD ADJUSTMENT					$ (44,330.40)				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
	PROXY GAS COST RECOVERY				596,304	$ 1,897,827.32				
	HEDGING GAIN/LOSS					$ (154,567.60)				
	STORAGE CARRY ADJUSTMENT							$ 4,070.49		
	FINAL CLOSE TOTAL				1,766,013	$ 6,208,875.52	1,766,013	$ 5,511,913.98	-	$ 696,961.47
SEPTEMBER										
Sep-2012	[redacted]	Optimization - NEC	104459				29,014	$80,512.00		
Sep-2012	[redacted]	Optimization - NEC	104575				9,870	$30,400.00		
Sep-2012	[redacted]	Optimization - NEC	104556				7,722	$22,594.00		
Sep-2012	[redacted]	Optimization - NEC	104753				4,916	$15,080.00		
Sep-2012	[redacted]	Optimization - NEC	105060				14,651	$40,800.00		
Sep-2012	[redacted]	Optimization - NEC	105067				17,753	$49,860.00		
Sep-2012	[redacted]	Optimization - NEC	105770				9,846	$30,800.00		
Sep-2012	[redacted]	Optimization - NEC	105780				4,928	$15,375.00		
Sep-2012	[redacted]	Optimization - NEC	106230				8,996	$26,797.80		
Sep-2012	[redacted]	Optimization - NEC	106235				29,715	$87,750.00		
Sep-2012	[redacted]	Optimization - NEC	106245				14,769	$44,002.20		
Sep-2012	[redacted]	Optimization - NEC	106266				9,629	$27,905.01		
Sep-2012	[redacted]	Optimization - NEC	106312				11,292	$33,744.00		
Sep-2012	[redacted]	Optimization - NEC	106363				7,995	$23,652.00		
Sep-2012	[redacted]	Optimization - NEC	106867				1,995	$5,956.05		
Sep-2012	[redacted]	Optimization - NEC	106904				2,947	$8,793.95		
Sep-2012	[redacted]	Optimization - NEC	106905				30,000	$89,318.92		
Sep-2012	[redacted]	Optimization - NEC	107298				29,667	$93,450.00		
Sep-2012	[redacted]	Optimization - NEC	104549				1,996	$5,744.61		
Sep-2012	[redacted]	Optimization - NEC	104604				2,861	$8,205.39		
Sep-2012	[redacted]	Optimization - NEC	104677				986	$2,963.52		
Sep-2012	[redacted]	Optimization - NEC	104697				7,498	$22,092.48		
Sep-2012	[redacted]	Optimization - NEC	107156				4,004	$12,043.75		
Sep-2012	[redacted]	Optimization - NEC	107157				2	$49.94		
Sep-2012	[redacted]	Optimization - NEC	107173				851	$2,593.81		
Sep-2012	[redacted]	Optimization - NEC	104708				2,377	$7,025.00		
Sep-2012	[redacted]	Optimization - NEC	105385				988	$2,937.80		
Sep-2012	[redacted]	Optimization - NEC	105386				14,754	$43,027.71		
Sep-2012	[redacted]	Optimization - NEC	104074				102,481	$274,405.50		
Sep-2012	[redacted]	Optimization - NEC	105218				7,374	$21,187.52		
Sep-2012	[redacted]	Optimization - NEC	105255				14,872	$42,497.40		
Sep-2012	[redacted]	Optimization - NEC	106494				3,009	$8,914.08		
Sep-2012	[redacted]	Optimization - NEC	106503				6,915	$20,485.92		
Sep-2012	[redacted]	Optimization - NEC	106504				23,139	$68,502.00		
Sep-2012	[redacted]	Optimization - NEC	104445				4,150	$11,183.04		
Sep-2012	[redacted]	Optimization - NEC	104451				2,740	$7,560.00		
Sep-2012	[redacted]	Optimization - NEC	104471				23,293	$62,736.96		
Sep-2012	[redacted]	Optimization - NEC	105207				1,059	$2,970.00		
Sep-2012	[redacted]	Optimization - NEC	105053				2,972	$8,458.38		
Sep-2012	[redacted]	Optimization - NEC	105069				448	$1,405.62		
Sep-2012	[redacted]	Optimization - NEC	106227				5,966	$17,622.18		
Sep-2012	[redacted]	Optimization - NEC	106249				1,168	$3,527.82		
Sep-2012	[redacted]	Optimization - NEC	104553				9,859	$29,600.00		
Sep-2012	[redacted]	Optimization - NEC	104773				4,734	$15,600.00		
Sep-2012	[redacted]	Optimization - NEC	105055				29,544	$84,000.00		
Sep-2012	[redacted]	Optimization - NEC	106093				3,806	$11,934.00		
Sep-2012	[redacted]	Optimization - NEC	106271				5,645	$16,245.00		
Sep-2012	[redacted]	Optimization - NEC	106359				6,888	$20,218.80		
Sep-2012	[redacted]	Optimization - NEC	106365				3,006	$8,781.20		
Sep-2012	[redacted]	Optimization - NEC	104472				10,928	$32,160.00		
Sep-2012	[redacted]	Optimization - NEC	104614				1,433	$4,467.60		
Sep-2012	[redacted]	Optimization - NEC	105102				7,603	$21,056.49		
Sep-2012	[redacted]	Optimization - NEC	106635				2,964	$8,917.46		
Sep-2012	[redacted]	Optimization - NEC	107163				1,063	$3,267.00		
Sep-2012	[redacted]	Optimization - NEC	105054				29,313	$82,230.14		
Sep-2012	[redacted]	Optimization - NEC	105279				9,781	$27,178.06		
Sep-2012	[redacted]	Optimization - NEC	106237				12,776	$37,732.50		
Sep-2012	[redacted]	Optimization - NEC	104552				2,232	$6,497.50		
Sep-2012	[redacted]	Optimization - NEC	104599				9,777	$29,261.05		
Sep-2012	[redacted]	Optimization - NEC	105435				9,779	$29,608.22		
Sep-2012	[redacted]	Optimization - NEC	105707				1,999	$6,104.94		
Sep-2012	[redacted]	Optimization - NEC	105756				2,864	$8,720.07		
Sep-2012	[redacted]	Optimization - NEC	106043				3,944	$12,244.23		
Sep-2012	[redacted]	Optimization - NEC	106045				2,001	$6,238.77		
Sep-2012	[redacted]	Optimization - NEC	106507				9,783	$28,566.72		
Sep-2012	[redacted]	Optimization - NEC	107161				9,789	$29,500.00		
Sep-2012	[redacted]	Optimization - NEC	107068				11,658	$35,520.00		
Sep-2012	[redacted]	Optimization - NEC	105796				7,302	$22,718.00		
Sep-2012	[redacted]	Optimization - NEC	107254				5,985	$18,746.43		
Sep-2012	[redacted]	Optimization - NEC	107261				8,840	$27,678.60		
Sep-2012	[redacted]	Optimization - NEC	104678				2,428	$7,243.75		
Sep-2012	[redacted]	Optimization - NEC	104679				2,428	$7,243.75		
Sep-2012	[redacted]	Optimization - NEC	104680				2,330	$6,954.00		
Sep-2012	[redacted]	Optimization - NEC	104795				7,977	$23,760.00		
Sep-2012	[redacted]	Optimization - NEC	104858				14,748	$43,705.90		
Sep-2012	[redacted]	Optimization - NEC	104915				983	$2,984.10		
Sep-2012	[redacted]	Optimization - NEC	106044				9,786	$30,250.00		
Sep-2012	[redacted]	Optimization - NEC	107041				2,019	$5,919.63		
Sep-2012	[redacted]	Optimization - NEC	107066				2,883	$8,455.38		
Sep-2012	[redacted]	Optimization - NEC	105076				23,361	$64,108.50		
Sep-2012	[redacted]	Optimization - NEC	104917				9,857	$30,750.01		
Sep-2012	[redacted]	Optimization - NEC	104924				12,414	$38,093.16		
Sep-2012	[redacted]	Optimization - NEC	105206				4,883	$13,500.00		
Sep-2012	[redacted]	Optimization - NEC	105387				22,251	$67,264.56		
Sep-2012	[redacted]	Optimization - NEC	105713				3,118	$9,504.00		
Sep-2012	[redacted]	Optimization - NEC	106740				1,963	$5,925.77		
Sep-2012	[redacted]	Optimization - NEC	106790				5,890	$16,868.76		
Sep-2012	[redacted]	Optimization - NEC	107042				9,804	$28,750.00		
Sep-2012	[redacted]	Optimization - NEC	107270				35,699	$112,096.72		
Sep-2012	[redacted]	Optimization - NEC	104726				4,748	$14,437.50		
Sep-2012	[redacted]	Optimization - NEC	104729				9,519	$28,500.00		
Sep-2012	[redacted]	Optimization - NEC	103926				200,024	$525,995.40		
Sep-2012	[redacted]	Optimization - NEC	103917				239,889	$633,099.60		
Sep-2012	[redacted]	Optimization - NEC	104458				9,213	$25,440.00		
Sep-2012	[redacted]	Optimization - NEC	104479				381	$1,060.00		
Sep-2012	[redacted]	Optimization - NEC	104598				2,380	$6,975.00		
Sep-2012	[redacted]	Optimization - NEC	104928				2,374	$6,887.50		
Sep-2012	[redacted]	Optimization - NEC	105088				7,145	$19,950.00		
Sep-2012	[redacted]	Optimization - NEC	105205				990	$2,768.01		
Sep-2012	[redacted]	Optimization - NEC	105254				8,776	$24,131.99		
Sep-2012	[redacted]	Optimization - NEC	105276				981	$2,709.20		
Sep-2012	[redacted]	Optimization - NEC	105277				1,380	$3,790.80		
Sep-2012	[redacted]	Optimization - NEC	105409				979	$2,948.86		
Sep-2012	[redacted]	Optimization - NEC	105410				1,379	$4,126.14		
Sep-2012	[redacted]	Optimization - NEC	105712				7,823	$23,760.00		
Sep-2012	[redacted]	Optimization - NEC	105806				981	$3,027.01		
Sep-2012	[redacted]	Optimization - NEC	105807				1,380	$4,235.49		
Sep-2012	[redacted]	Optimization - NEC	106081				1,382	$4,250.07		
Sep-2012	[redacted]	Optimization - NEC	106082				983	$3,037.43		
Sep-2012	[redacted]	Optimization - NEC	106397				385	$1,138.41		
Sep-2012	[redacted]	Optimization - NEC	106398				1,985	$5,686.59		
Sep-2012	[redacted]	Optimization - NEC	106498				1,982	$5,603.27		
Sep-2012	[redacted]	Optimization - NEC	106499				383	$1,121.73		
Sep-2012	[redacted]	Optimization - NEC	106645				1,992	$5,603.27		
Sep-2012	[redacted]	Optimization - NEC	106646				393	$1,121.73		
Sep-2012	[redacted]	Optimization - NEC	106733				992	$2,870.71		
Sep-2012	[redacted]	Optimization - NEC	106734				1,391	$4,016.79		
Sep-2012	[redacted]	Optimization - NEC	106810				2,975	$8,502.72		
Sep-2012	[redacted]	Optimization - NEC	106811				4,173	$11,897.28		
Sep-2012	[redacted]	Optimization - NEC	106868				978	$2,896.76		
Sep-2012	[redacted]	Optimization - NEC	106870				1,377	$4,053.24		
Sep-2012	[redacted]	Optimization - NEC	107082				1,000	$2,917.60		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Sep-2012	[redacted]	Optimization - NEC	107084				1,400	$4,082.40		
Sep-2012	[redacted]	Optimization - NEC	107187				1,985	$5,978.21		
Sep-2012	[redacted]	Optimization - NEC	107190				385	$1,196.79		
Sep-2012	[redacted]	Optimization - NEC	107275				2,951	$9,284.22		
Sep-2012	[redacted]	Optimization - NEC	107276				4,149	$12,990.78		
Sep-2012	[redacted]	Optimization - NEC	104710				9,777	$29,161.86		
Sep-2012	[redacted]	Optimization - NEC	104930				9,774	$29,062.67		
Sep-2012	[redacted]	Optimization - NEC	105073				8,580	$23,968.50		
Sep-2012	[redacted]	Optimization - NEC	105106				2,029	$5,715.39		
Sep-2012	[redacted]	Optimization - NEC	105808				9,781	$30,054.57		
Sep-2012	[redacted]	Optimization - NEC	106075				9,783	$30,054.57		
Sep-2012	[redacted]	Optimization - NEC	106281				8,914	$25,740.00		
Sep-2012	[redacted]	Optimization - NEC	106306				2,970	$8,700.00		
Sep-2012	[redacted]	Optimization - NEC	106319				132	$391.50		
Sep-2012	[redacted]	Optimization - NEC	106647				9,762	$28,269.15		
Sep-2012	[redacted]	Optimization - NEC	106735				9,791	$28,368.34		
Sep-2012	[redacted]	Optimization - NEC	106809				29,374	$83,022.03		
Sep-2012	[redacted]	Optimization - NEC	107191				9,785	$29,558.62		
Sep-2012	[redacted]	Optimization - NEC	107279				1,823	$5,637.21		
Sep-2012	[redacted]	Optimization - NEC	104444				3,919	$10,560.00		
Sep-2012	[redacted]	Optimization - NEC	104550				958	$2,815.00		
Sep-2012	cashout	Optimization - NEC					23			
Sep-2012	Pipeline Commodity Charges	Optimization - NEC						$63,646.14		
							1,542,485	**$ 4,439,920.19**		
				OBA						
				CITYGATE PURCHASE ABOVE PROXY						
				ESTIMATE						
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES				**51,012**	**$ 197,657.44**		
				SUB-TOTAL			**1,593,497**	**$ 4,637,577.62**		
Sep-2012	[redacted]	Optimization - NEC	104923	OSS Revenue	5000	17,550				
Sep-2012	[redacted]	Optimization - NEC	105414	OSS Revenue	5000	18,050				
Sep-2012	[redacted]	Optimization - NEC	105423	OSS Revenue	1800	6,390				
Sep-2012	[redacted]	Optimization - NEC	106369	OSS Revenue	400	1,660				
Sep-2012	[redacted]	Optimization - NEC	106476	OSS Revenue	400	1,412				
Sep-2012	[redacted]	Optimization - NEC	106650	OSS Revenue	400	1,432				
Sep-2012	[redacted]	Optimization - NEC	106650	OSS Revenue	1000	3,580				
Sep-2012	[redacted]	Optimization - NEC	106650	OSS Revenue	200	716				
Sep-2012	[redacted]	Optimization - NEC	106650	OSS Revenue	1100	3,938				
Sep-2012	[redacted]	Optimization - NEC	106650	OSS Revenue	1200	4,296				
Sep-2012	[redacted]	Optimization - NEC	106650	OSS Revenue	6300	22,554				
Sep-2012	[redacted]	Optimization - NEC	105273	OSS Revenue	2000	6,300				
Sep-2012	[redacted]	Optimization - NEC	105413	OSS Revenue	1500	5,430				
Sep-2012	[redacted]	Optimization - NEC	105413	OSS Revenue	100	362				
Sep-2012	[redacted]	Optimization - NEC	105413	OSS Revenue	600	2,172				
Sep-2012	[redacted]	Optimization - NEC	105413	OSS Revenue	800	2,896				
Sep-2012	[redacted]	Optimization - NEC	106234	OSS Revenue	146	442				
Sep-2012	[redacted]	Optimization - NEC	106234	OSS Revenue	4854	14,708				
Sep-2012	[redacted]	Optimization - NEC	106234	OSS Revenue	146	442				
Sep-2012	[redacted]	Optimization - NEC	106234	OSS Revenue	4854	14,708				
Sep-2012	[redacted]	Optimization - NEC	106234	OSS Revenue	146	442				
Sep-2012	[redacted]	Optimization - NEC	106234	OSS Revenue	4854	14,708				
Sep-2012	[redacted]	Optimization - NEC	106491	OSS Revenue	4600	16,330				
Sep-2012	[redacted]	Optimization - NEC	104626	OSS Revenue	1300	4,420				
Sep-2012	[redacted]	Optimization - NEC	104626	OSS Revenue	100	340				
Sep-2012	[redacted]	Optimization - NEC	105349	OSS Revenue	2000	6,860				
Sep-2012	[redacted]	Optimization - NEC	105349	OSS Revenue	680	2,332				
Sep-2012	[redacted]	Optimization - NEC	105349	OSS Revenue	1503	5,155				
Sep-2012	[redacted]	Optimization - NEC	105349	OSS Revenue	1981	6,795				
Sep-2012	[redacted]	Optimization - NEC	105349	OSS Revenue	3836	13,157				
Sep-2012	[redacted]	Optimization - NEC	106663	OSS Revenue	8737	24,900				
Sep-2012	[redacted]	Optimization - NEC	106492	OSS Revenue	200	710				
Sep-2012	[redacted]	Optimization - NEC	106492	OSS Revenue	5000	17,750				
Sep-2012	[redacted]	Optimization - NEC	104475	OSS Revenue	2000	5,680				
Sep-2012	[redacted]	Optimization - NEC	104475	OSS Revenue	2000	5,680				
Sep-2012	[redacted]	Optimization - NEC	104475	OSS Revenue	2000	5,680				
Sep-2012	[redacted]	Optimization - NEC	104475	OSS Revenue	2000	5,680				
Sep-2012	[redacted]	Optimization - NEC	106280	OSS Revenue	3000	8,490				
Sep-2012	[redacted]	Optimization - NEC	106280	OSS Revenue	3000	8,490				
Sep-2012	[redacted]	Optimization - NEC	106280	OSS Revenue	3000	8,490				
Sep-2012	[redacted]	Optimization - NEC	104477	OSS Revenue	4600	13,570				
Sep-2012	[redacted]	Optimization - NEC	104477	OSS Revenue	2500	7,375				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	887	2,524				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	1	3				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	84	239				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	619	1,761				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	670	1,906				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	887	2,524				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	1028	2,925				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	1036	2,947				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	1118	3,181				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	1170	3,329				
Sep-2012	[redacted]	Optimization - NEC	104477	OSS Revenue	4600	13,570				
Sep-2012	[redacted]	Optimization - NEC	104477	OSS Revenue	2500	7,375				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	887	2,524				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	6613	18,814				
Sep-2012	[redacted]	Optimization - NEC	104477	OSS Revenue	4600	13,570				
Sep-2012	[redacted]	Optimization - NEC	104477	OSS Revenue	2500	7,375				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	887	2,524				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	6613	18,814				
Sep-2012	[redacted]	Optimization - NEC	104477	OSS Revenue	4600	13,570				
Sep-2012	[redacted]	Optimization - NEC	104477	OSS Revenue	2500	7,375				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	887	2,524				
Sep-2012	[redacted]	Optimization - NEC	104476	OSS Revenue	6613	18,814				
Sep-2012	[redacted]	Optimization - NEC	104616	OSS Revenue	145	465				
Sep-2012	[redacted]	Optimization - NEC	104616	OSS Revenue	200	642				
Sep-2012	[redacted]	Optimization - NEC	104616	OSS Revenue	900	2,889				
Sep-2012	[redacted]	Optimization - NEC	104616	OSS Revenue	1087	3,489				
Sep-2012	[redacted]	Optimization - NEC	104616	OSS Revenue	6613	21,228				
Sep-2012	[redacted]	Optimization - NEC	104616	OSS Revenue	800	2,568				
Sep-2012	[redacted]	Optimization - NEC	104616	OSS Revenue	3855	12,375				
Sep-2012	[redacted]	Optimization - NEC	104908	OSS Revenue	424	1,531				
Sep-2012	[redacted]	Optimization - NEC	104908	OSS Revenue	287	1,036				
Sep-2012	[redacted]	Optimization - NEC	104908	OSS Revenue	288	1,040				
Sep-2012	[redacted]	Optimization - NEC	104908	OSS Revenue	4000	14,440				
Sep-2012	[redacted]	Optimization - NEC	104907	OSS Revenue	2324	8,390				
Sep-2012	[redacted]	Optimization - NEC	104907	OSS Revenue	2676	9,660				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	1531	4,532				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	100	296				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	18	53				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	2500	7,400				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	2200	6,512				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	237	702				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	2669	7,900				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	63	186				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	103	307				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	1000	2,980				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	1097	3,269				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	1362	4,059				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	2187	6,517				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	5251	15,548				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	682	2,019				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	1531	4,532				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	100	296				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	18	53				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	2500	7,400				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	2200	6,512				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	237	702				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	2669	7,900				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	63	186				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	11000	32,780				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	682	2,019				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	1531	4,532				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	100	296				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	18	53				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	2500	7,400				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	2200	6,512				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	237	702				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	2669	7,900				
Sep-2012	[redacted]	Optimization - NEC	105052	OSS Revenue	63	186				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	103	307				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	1000	2,980				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	1097	3,269				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	1362	4,059				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	2187	6,517				
Sep-2012	[redacted]	Optimization - NEC	105084	OSS Revenue	5251	15,648				
Sep-2012	[redacted]	Optimization - NEC	105051	OSS Revenue	682	2,019				
Sep-2012	[redacted]	Optimization - NEC	105250	OSS Revenue	835	2,580				
Sep-2012	[redacted]	Optimization - NEC	105250	OSS Revenue	1572	4,857				
Sep-2012	[redacted]	Optimization - NEC	105250	OSS Revenue	4178	12,910				
Sep-2012	[redacted]	Optimization - NEC	105250	OSS Revenue	250	773				
Sep-2012	[redacted]	Optimization - NEC	105250	OSS Revenue	2000	6,180				
Sep-2012	[redacted]	Optimization - NEC	105250	OSS Revenue	600	1,854				
Sep-2012	[redacted]	Optimization - NEC	105250	OSS Revenue	3000	9,270				
Sep-2012	[redacted]	Optimization - NEC	105250	OSS Revenue	900	2,781				
Sep-2012	[redacted]	Optimization - NEC	105250	OSS Revenue	1665	5,145				
Sep-2012	[redacted]	Optimization - NEC	105355	OSS Revenue	5151	17,874				
Sep-2012	[redacted]	Optimization - NEC	105355	OSS Revenue	2279	7,908				
Sep-2012	[redacted]	Optimization - NEC	105355	OSS Revenue	2570	8,918				
Sep-2012	[redacted]	Optimization - NEC	105357	OSS Revenue	2000	6,940				
Sep-2012	[redacted]	Optimization - NEC	105357	OSS Revenue	5000	17,350				
Sep-2012	[redacted]	Optimization - NEC	105803	OSS Revenue	3800	14,364				
Sep-2012	[redacted]	Optimization - NEC	105803	OSS Revenue	870	3,289				
Sep-2012	[redacted]	Optimization - NEC	105803	OSS Revenue	1730	6,539				
Sep-2012	[redacted]	Optimization - NEC	105803	OSS Revenue	4600	17,388				
Sep-2012	[redacted]	Optimization - NEC	106052	OSS Revenue	1200	4,068				
Sep-2012	[redacted]	Optimization - NEC	106052	OSS Revenue	2612	8,855				
Sep-2012	[redacted]	Optimization - NEC	106052	OSS Revenue	2388	8,095				
Sep-2012	[redacted]	Optimization - NEC	106052	OSS Revenue	8800	29,832				
Sep-2012	[redacted]	Optimization - NEC	106088	OSS Revenue	1200	3,936				
Sep-2012	[redacted]	Optimization - NEC	106304	OSS Revenue	4500	13,950				
Sep-2012	[redacted]	Optimization - NEC	106233	OSS Revenue	5000	15,150				
Sep-2012	[redacted]	Optimization - NEC	106304	OSS Revenue	300	930				
Sep-2012	[redacted]	Optimization - NEC	106304	OSS Revenue	4500	13,950				
Sep-2012	[redacted]	Optimization - NEC	106233	OSS Revenue	5000	15,150				
Sep-2012	[redacted]	Optimization - NEC	106304	OSS Revenue	300	930				
Sep-2012	[redacted]	Optimization - NEC	106304	OSS Revenue	4500	13,950				
Sep-2012	[redacted]	Optimization - NEC	106233	OSS Revenue	5000	15,150				
Sep-2012	[redacted]	Optimization - NEC	106304	OSS Revenue	300	930				
Sep-2012	[redacted]	Optimization - NEC	106360	OSS Revenue	144	643				
Sep-2012	[redacted]	Optimization - NEC	106360	OSS Revenue	6100	27,237				
Sep-2012	[redacted]	Optimization - NEC	107043	OSS Revenue	2000	6,260				
Sep-2012	[redacted]	Optimization - NEC	107043	OSS Revenue	3000	9,390				
Sep-2012	[redacted]	Optimization - NEC	107174	OSS Revenue	1639	5,171				
Sep-2012	[redacted]	Optimization - NEC	107160	OSS Revenue	1261	3,972				
Sep-2012	[redacted]	Optimization - NEC	107160	OSS Revenue	300	945				
Sep-2012	[redacted]	Optimization - NEC	107160	OSS Revenue	3039	9,573				
Sep-2012	[redacted]	Optimization - NEC	107160	OSS Revenue	400	1,260				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	6582	20,931				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	5293	16,832				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	3000	9,540				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	6582	20,931				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	5293	16,832				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	3000	9,540				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	1276	4,058				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	2953	9,391				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	2353	7,483				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	647	2,057				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	4646	14,774				
Sep-2012	[redacted]	Optimization - NEC	107255	OSS Revenue	3000	9,540				
Sep-2012	[redacted]	Optimization - NEC	106243	OSS Revenue	300	906				
Sep-2012	[redacted]	Optimization - NEC	106243	OSS Revenue	100	302				
Sep-2012	[redacted]	Optimization - NEC	106243	OSS Revenue	300	906				
Sep-2012	[redacted]	Optimization - NEC	106243	OSS Revenue	100	302				
Sep-2012	[redacted]	Optimization - NEC	106243	OSS Revenue	300	906				
Sep-2012	[redacted]	Optimization - NEC	106243	OSS Revenue	100	302				
Sep-2012	[redacted]	Optimization - NEC	105353	OSS Revenue	1618	5,566				
Sep-2012	[redacted]	Optimization - NEC	105353	OSS Revenue	4449	15,305				
Sep-2012	[redacted]	Optimization - NEC	105353	OSS Revenue	3933	13,530				
Sep-2012	[redacted]	Optimization - NEC	105397	OSS Revenue	1400	5,110				
Sep-2012	[redacted]	Optimization - NEC	106862	OSS Revenue	1400	4,228				
Sep-2012	[redacted]	Optimization - NEC	107053	OSS Revenue	1400	4,382				
Sep-2012	[redacted]	Optimization - NEC	104473	OSS Revenue	96	307				
Sep-2012	[redacted]	Optimization - NEC	104473	OSS Revenue	2304	7,373				
Sep-2012	[redacted]	Optimization - NEC	104473	OSS Revenue	96	307				
Sep-2012	[redacted]	Optimization - NEC	104473	OSS Revenue	2304	7,373				
Sep-2012	[redacted]	Optimization - NEC	104473	OSS Revenue	96	307				
Sep-2012	[redacted]	Optimization - NEC	104473	OSS Revenue	2304	7,373				
Sep-2012	[redacted]	Optimization - NEC	104473	OSS Revenue	96	307				
Sep-2012	[redacted]	Optimization - NEC	104473	OSS Revenue	2304	7,373				
Sep-2012	[redacted]	Optimization - NEC	104603	OSS Revenue	2400	7,728				
Sep-2012	[redacted]	Optimization - NEC	104603	OSS Revenue	9800	31,556				
Sep-2012	[redacted]	Optimization - NEC	104785	OSS Revenue	3190	11,803				
Sep-2012	[redacted]	Optimization - NEC	104785	OSS Revenue	3190	11,803				
Sep-2012	[redacted]	Optimization - NEC	104785	OSS Revenue	220	814				
Sep-2012	[redacted]	Optimization - NEC	104785	OSS Revenue	1400	5,180				
Sep-2012	[redacted]	Optimization - NEC	104935	OSS Revenue	2400	8,520				
Sep-2012	[redacted]	Optimization - NEC	104935	OSS Revenue	9800	34,790				
Sep-2012	[redacted]	Optimization - NEC	105091	OSS Revenue	2400	6,936				
Sep-2012	[redacted]	Optimization - NEC	105092	OSS Revenue	695	2,036				
Sep-2012	[redacted]	Optimization - NEC	105092	OSS Revenue	7805	22,869				
Sep-2012	[redacted]	Optimization - NEC	105091	OSS Revenue	2400	6,936				
Sep-2012	[redacted]	Optimization - NEC	105092	OSS Revenue	695	2,036				
Sep-2012	[redacted]	Optimization - NEC	105092	OSS Revenue	7805	22,869				
Sep-2012	[redacted]	Optimization - NEC	105091	OSS Revenue	2400	6,936				
Sep-2012	[redacted]	Optimization - NEC	105092	OSS Revenue	695	2,036				
Sep-2012	[redacted]	Optimization - NEC	105092	OSS Revenue	7805	22,869				
Sep-2012	[redacted]	Optimization - NEC	105282	OSS Revenue	5200	16,536				
Sep-2012	[redacted]	Optimization - NEC	105813	OSS Revenue	1700	5,695				
Sep-2012	[redacted]	Optimization - NEC	105799	OSS Revenue	2000	7,100				
Sep-2012	[redacted]	Optimization - NEC	106813	OSS Revenue	1400	4,340				
Sep-2012	[redacted]	Optimization - NEC	106813	OSS Revenue	9800	30,380				
Sep-2012	[redacted]	Optimization - NEC	106813	OSS Revenue	1400	4,340				
Sep-2012	[redacted]	Optimization - NEC	106813	OSS Revenue	9800	30,380				
Sep-2012	[redacted]	Optimization - NEC	106813	OSS Revenue	1400	4,340				
Sep-2012	[redacted]	Optimization - NEC	106813	OSS Revenue	9800	30,380				
Sep-2012	[redacted]	Optimization - NEC	107162	OSS Revenue	5000	15,775				
Sep-2012	[redacted]	Optimization - NEC	106251	OSS Revenue	3400	9,486				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Sep-2012	[redacted]	Optimization - NEC	106251	OSS Revenue	3400	9,486				
Sep-2012	[redacted]	Optimization - NEC	106251	OSS Revenue	3400	9,486				
Sep-2012	[redacted]	Optimization - NEC	106664	OSS Revenue	5100	14,535				
Sep-2012	[redacted]	Optimization - NEC	106232	OSS Revenue	4100	12,444				
Sep-2012	[redacted]	Optimization - NEC	106231	OSS Revenue	5000	15,200				
Sep-2012	[redacted]	Optimization - NEC	106232	OSS Revenue	4100	12,444				
Sep-2012	[redacted]	Optimization - NEC	106231	OSS Revenue	5000	15,200				
Sep-2012	[redacted]	Optimization - NEC	106232	OSS Revenue	4100	12,444				
Sep-2012	[redacted]	Optimization - NEC	106231	OSS Revenue	5000	15,200				
Sep-2012	[redacted]	Optimization - NEC	104715	OSS Revenue	2400	8,400				
Sep-2012	[redacted]	Optimization - NEC	104715	OSS Revenue	9800	34,300				
Sep-2012	[redacted]	Optimization - NEC	105280	OSS Revenue	1400	4,494				
Sep-2012	[redacted]	Optimization - NEC	105280	OSS Revenue	4600	14,766				
Sep-2012	[redacted]	Optimization - NEC	105782	OSS Revenue	1400	5,320				
Sep-2012	[redacted]	Optimization - NEC	105782	OSS Revenue	6100	23,180				
Sep-2012	[redacted]	Optimization - NEC	106083	OSS Revenue	1400	4,690				
Sep-2012	[redacted]	Optimization - NEC	106083	OSS Revenue	8600	28,810				
Sep-2012	[redacted]	Optimization - NEC	106270	OSS Revenue	2000	5,680				
Sep-2012	[redacted]	Optimization - NEC	106270	OSS Revenue	2000	5,680				
Sep-2012	[redacted]	Optimization - NEC	106270	OSS Revenue	2000	5,680				
Sep-2012	[redacted]	Optimization - NEC	106736	OSS Revenue	1400	4,690				
Sep-2012	[redacted]	Optimization - NEC	106736	OSS Revenue	9800	32,830				
Sep-2012	[redacted]	Optimization - NEC	107194	OSS Revenue	400	1,266				
Sep-2012	[redacted]	Optimization - NEC	107194	OSS Revenue	9800	31,017				
Sep-2012	[redacted]	Optimization - NEC	107282	OSS Revenue	1400	4,522				
Sep-2012	[redacted]	Optimization - NEC	107282	OSS Revenue	9800	31,654				
Sep-2012	[redacted]	Optimization - NEC	107282	OSS Revenue	1400	4,522				
Sep-2012	[redacted]	Optimization - NEC	107282	OSS Revenue	9800	31,654				
Sep-2012	[redacted]	Optimization - NEC	107282	OSS Revenue	1400	4,522				
Sep-2012	[redacted]	Optimization - NEC	107282	OSS Revenue	9800	31,654				
Sep-2012	[redacted]	Optimization - NEC	104615	OSS Revenue	6598	20,586				
Sep-2012	[redacted]	Optimization - NEC	104615	OSS Revenue	11664	36,392				
Sep-2012	[redacted]	Optimization - NEC	104615	OSS Revenue	1738	5,423				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	3263	12,236				
Sep-2012	[redacted]	Optimization - NEC	104698	OSS Revenue	3813	12,964				
Sep-2012	[redacted]	Optimization - NEC	104698	OSS Revenue	1000	3,400				
Sep-2012	[redacted]	Optimization - NEC	104698	OSS Revenue	1185	4,029				
Sep-2012	[redacted]	Optimization - NEC	104698	OSS Revenue	2331	7,925				
Sep-2012	[redacted]	Optimization - NEC	104698	OSS Revenue	2428	8,255				
Sep-2012	[redacted]	Optimization - NEC	104698	OSS Revenue	4243	14,426				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	1737	6,514				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	2000	7,500				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	713	2,674				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	207	776				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	286	1,073				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	692	2,595				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	5428	20,355				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	348	1,305				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	261	979				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	1551	5,816				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	1578	5,918				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	2366	8,873				
Sep-2012	[redacted]	Optimization - NEC	104777	OSS Revenue	3170	11,888				
Sep-2012	[redacted]	Optimization - NEC	104918	OSS Revenue	7075	26,178				
Sep-2012	[redacted]	Optimization - NEC	104918	OSS Revenue	11186	41,388				
Sep-2012	[redacted]	Optimization - NEC	104918	OSS Revenue	3739	13,834				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	8604	25,554				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	5	15				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	3000	8,910				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	3391	10,071				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	8604	25,554				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	5	15				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	3000	8,910				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	3391	10,071				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	8604	25,554				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	5	15				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	3000	8,910				
Sep-2012	[redacted]	Optimization - NEC	105085	OSS Revenue	3391	10,071				
Sep-2012	[redacted]	Optimization - NEC	105245	OSS Revenue	8937	27,526				
Sep-2012	[redacted]	Optimization - NEC	105245	OSS Revenue	11063	34,074				
Sep-2012	[redacted]	Optimization - NEC	105802	OSS Revenue	400	1,508				
Sep-2012	[redacted]	Optimization - NEC	105802	OSS Revenue	2259	8,516				
Sep-2012	[redacted]	Optimization - NEC	105802	OSS Revenue	2341	8,826				
Sep-2012	[redacted]	Optimization - NEC	105802	OSS Revenue	5000	18,850				
Sep-2012	[redacted]	Optimization - NEC	105801	OSS Revenue	3938	15,004				
Sep-2012	[redacted]	Optimization - NEC	105801	OSS Revenue	4449	16,951				
Sep-2012	[redacted]	Optimization - NEC	105801	OSS Revenue	6613	25,196				
Sep-2012	[redacted]	Optimization - NEC	106053	OSS Revenue	2500	8,500				
Sep-2012	[redacted]	Optimization - NEC	106381	OSS Revenue	5000	21,250				
Sep-2012	[redacted]	Optimization - NEC	106505	OSS Revenue	750	2,963				
Sep-2012	[redacted]	Optimization - NEC	106505	OSS Revenue	2000	7,900				
Sep-2012	[redacted]	Optimization - NEC	106505	OSS Revenue	2686	10,610				
Sep-2012	[redacted]	Optimization - NEC	106505	OSS Revenue	163	644				
Sep-2012	[redacted]	Optimization - NEC	106505	OSS Revenue	313	1,236				
Sep-2012	[redacted]	Optimization - NEC	106505	OSS Revenue	1675	6,616				
Sep-2012	[redacted]	Optimization - NEC	106505	OSS Revenue	6686	26,410				
Sep-2012	[redacted]	Optimization - NEC	106505	OSS Revenue	2023	7,991				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	6585	20,348				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	1862	5,754				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	4484	13,856				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	5684	17,564				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	1385	4,280				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	3063	9,465				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	6613	20,434				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	1324	4,091				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	790	2,441				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	410	1,267				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	398	1,230				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	400	1,236				
Sep-2012	[redacted]	Optimization - NEC	106906	OSS Revenue	2	6				
Sep-2012	[redacted]	Optimization - NEC	107067	OSS Revenue	3485	10,891				
Sep-2012	[redacted]	Optimization - NEC	107067	OSS Revenue	1593	4,978				
Sep-2012	[redacted]	Optimization - NEC	107067	OSS Revenue	2000	6,250				
Sep-2012	[redacted]	Optimization - NEC	107067	OSS Revenue	6522	20,381				
Sep-2012	[redacted]	Optimization - NEC	107067	OSS Revenue	1593	4,978				
Sep-2012	[redacted]	Optimization - NEC	107067	OSS Revenue	4307	13,459				
Sep-2012	[redacted]	Optimization - NEC	107314	OSS Revenue	4450	14,196				
Sep-2012	[redacted]	Optimization - NEC	107314	OSS Revenue	5457	17,408				
Sep-2012	[redacted]	Optimization - NEC	107314	OSS Revenue	4450	14,196				
Sep-2012	[redacted]	Optimization - NEC	107314	OSS Revenue	5457	17,408				
Sep-2012	[redacted]	Optimization - NEC	107314	OSS Revenue	4450	14,196				
Sep-2012	[redacted]	Optimization - NEC	107314	OSS Revenue	5457	17,408				
					939,361	**$ 3,035,243.11**				
		CAPACITY RELEASE OSS				$ 364,813.30				
		CAPACITY RELEASE OSS PPA				$ (206.99)				
						$ -				
		PPA-OPTIMIZATION				$ 1,962.21				
		PROXY GAS COST RECOVERY			**654,136**	**$1,838,068.90**				
		HEDGING GAIN/LOSS				$ 5,806.73				
		STORAGE CARRY ADJUSTMENT						$ 2,349.87		
		FINAL CLOSE TOTAL			**1,593,497**	**$ 5,245,687.26**	**1,593,497**	**$ 4,639,927.49**	**(0)**	**$ 605,759.77**

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
OCTOBER										
10/01/2012	[redacted]	Optimization - NEC	107947				4,924	$17,112.50		
10/01/2012	[redacted]	Optimization - NEC	107947				4,924	$17,112.50		
10/01/2012	[redacted]	Optimization - NEC	108160				3,767	$13,110.00		
10/01/2012	[redacted]	Optimization - NEC	108816				2,549	$8,671.00		
10/01/2012	[redacted]	Optimization - NEC	109535				2,720	$9,216.90		
10/01/2012	[redacted]	Optimization - NEC	109541				7,047	$23,783.10		
10/01/2012	[redacted]	Optimization - NEC	109947				39	$178.36		
10/01/2012	[redacted]	Optimization - NEC	109880				5,035	$17,657.64		
10/01/2012	[redacted]	Optimization - NEC	109947				39	$178.36		
10/01/2012	[redacted]	Optimization - NEC	109880				5,035	$17,657.64		
10/01/2012	[redacted]	Optimization - NEC	109947				37	$178.36		
10/01/2012	[redacted]	Optimization - NEC	109880				5,034	$17,657.64		
10/01/2012	[redacted]	Optimization - NEC	110016				2,824	$10,063.00		
10/01/2012	[redacted]	Optimization - NEC	110253				9,412	$33,264.00		
10/01/2012	[redacted]	Optimization - NEC	107387				9,886	$31,950.00		
10/01/2012	[redacted]	Optimization - NEC	107386				989	$3,185.00		
10/01/2012	[redacted]	Optimization - NEC	107386				3,954	$12,740.00		
10/01/2012	[redacted]	Optimization - NEC	107679				2,532	$8,827.00		
10/01/2012	[redacted]	Optimization - NEC	107939				4,924	$17,075.00		
10/01/2012	[redacted]	Optimization - NEC	107939				689	$2,390.50		
10/01/2012	[redacted]	Optimization - NEC	107939				4,235	$14,684.50		
10/01/2012	[redacted]	Optimization - NEC	107970				9,517	$32,000.00		
10/01/2012	[redacted]	Optimization - NEC	108109				7,434	$26,250.00		
10/01/2012	[redacted]	Optimization - NEC	108817				9,804	$33,300.00		
10/01/2012	[redacted]	Optimization - NEC	108978				4,870	$16,750.00		
10/01/2012	[redacted]	Optimization - NEC	109020				9,873	$34,150.00		
10/01/2012	[redacted]	Optimization - NEC	109020				9,873	$34,150.00		
10/01/2012	[redacted]	Optimization - NEC	108978				4,879	$16,750.00		
10/01/2012	[redacted]	Optimization - NEC	109020				1,555	$5,378.63		
10/01/2012	[redacted]	Optimization - NEC	109020				1,495	$5,170.31		
10/01/2012	[redacted]	Optimization - NEC	109020				1,495	$5,170.31		
10/01/2012	[redacted]	Optimization - NEC	109020				1,325	$4,582.93		
10/01/2012	[redacted]	Optimization - NEC	109020				1,019	$3,527.70		
10/01/2012	[redacted]	Optimization - NEC	109020				996	$3,445.74		
10/01/2012	[redacted]	Optimization - NEC	109020				1,989	$6,874.40		
10/01/2012	[redacted]	Optimization - NEC	108978				4,885	$16,750.00		
10/01/2012	[redacted]	Optimization - NEC	109153				4,386	$15,509.56		
10/01/2012	[redacted]	Optimization - NEC	109153				5,484	$19,390.44		
10/01/2012	[redacted]	Optimization - NEC	109151				9,876	$34,825.00		
10/01/2012	[redacted]	Optimization - NEC	109349				294	$1,042.50		
10/01/2012	[redacted]	Optimization - NEC	109573				9,737	$34,210.73		
10/01/2012	[redacted]	Optimization - NEC	109573				136	$489.27		
10/01/2012	[redacted]	Optimization - NEC	109554				263	$931.50		
10/01/2012	[redacted]	Optimization - NEC	109554				3,565	$12,461.40		
10/01/2012	[redacted]	Optimization - NEC	109554				2,814	$9,839.40		
10/01/2012	[redacted]	Optimization - NEC	109554				2,167	$7,579.65		
10/01/2012	[redacted]	Optimization - NEC	109554				913	$3,201.60		
10/01/2012	[redacted]	Optimization - NEC	110255				6,970	$25,770.69		
10/01/2012	[redacted]	Optimization - NEC	110255				1,995	$7,376.06		
10/01/2012	[redacted]	Optimization - NEC	110255				887	$3,278.25		
10/01/2012	[redacted]	Optimization - NEC	107505				11,907	$38,442.69		
10/01/2012	[redacted]	Optimization - NEC	108035				4,918	$16,100.00		
10/01/2012	[redacted]	Optimization - NEC	110680				4,988	$17,308.62		
10/01/2012	[redacted]	Optimization - NEC	107547				1,968	$6,760.00		
10/01/2012	[redacted]	Optimization - NEC	107547				4,329	$14,872.00		
10/01/2012	[redacted]	Optimization - NEC	107547				1,476	$5,117.32		
10/01/2012	[redacted]	Optimization - NEC	107547				4,919	$17,058.86		
10/01/2012	[redacted]	Optimization - NEC	107547				3,352	$11,623.82		
10/01/2012	[redacted]	Optimization - NEC	108139				1,658	$5,877.72		
10/01/2012	[redacted]	Optimization - NEC	108139				2,973	$10,537.44		
10/01/2012	[redacted]	Optimization - NEC	108139				35	$121.80		
10/01/2012	[redacted]	Optimization - NEC	108139				2,553	$9,048.00		
10/01/2012	[redacted]	Optimization - NEC	108139				856	$3,034.56		
10/01/2012	[redacted]	Optimization - NEC	108139				206	$730.80		
10/01/2012	[redacted]	Optimization - NEC	108139				176	$626.40		
10/01/2012	[redacted]	Optimization - NEC	108139				46	$160.08		
10/01/2012	[redacted]	Optimization - NEC	108139				14	$48.72		
10/01/2012	[redacted]	Optimization - NEC	108139				13	$45.24		
10/01/2012	[redacted]	Optimization - NEC	108139				754	$2,672.64		
10/01/2012	[redacted]	Optimization - NEC	108139				535	$1,896.60		
10/01/2012	[redacted]	Optimization - NEC	108423				893	$3,178.00		
10/01/2012	[redacted]	Optimization - NEC	108423				8,932	$31,794.00		
10/01/2012	[redacted]	Optimization - NEC	108423				8	$28.00		
10/01/2012	[redacted]	Optimization - NEC	108423				892	$3,178.00		
10/01/2012	[redacted]	Optimization - NEC	108423				8,921	$31,794.00		
10/01/2012	[redacted]	Optimization - NEC	108423				8	$28.00		
10/01/2012	[redacted]	Optimization - NEC	108423				892	$3,178.00		
10/01/2012	[redacted]	Optimization - NEC	108423				8,921	$31,794.00		
10/01/2012	[redacted]	Optimization - NEC	108423				8	$28.00		
10/01/2012	[redacted]	Optimization - NEC	108825				921	$3,312.96		
10/01/2012	[redacted]	Optimization - NEC	108825				350	$1,256.28		
10/01/2012	[redacted]	Optimization - NEC	108825				34	$121.80		
10/01/2012	[redacted]	Optimization - NEC	108825				22	$76.56		
10/01/2012	[redacted]	Optimization - NEC	108825				113	$407.16		
10/01/2012	[redacted]	Optimization - NEC	108825				184	$661.20		
10/01/2012	[redacted]	Optimization - NEC	108825				223	$800.40		
10/01/2012	[redacted]	Optimization - NEC	108825				1,108	$3,984.60		
10/01/2012	[redacted]	Optimization - NEC	108825				1,931	$6,942.60		
10/01/2012	[redacted]	Optimization - NEC	108825				2,699	$9,702.24		
10/01/2012	[redacted]	Optimization - NEC	108826				2,096	$7,534.20		
10/01/2012	[redacted]	Optimization - NEC	109299				7,049	$25,003.60		
10/01/2012	[redacted]	Optimization - NEC	109299				2,536	$8,996.40		
10/01/2012	[redacted]	Optimization - NEC	107666				9,518	$31,500.00		
10/01/2012	[redacted]	Optimization - NEC	109045				5,656	$19,424.70		
10/01/2012	[redacted]	Optimization - NEC	109027				8,886	$30,735.00		
10/01/2012	[redacted]	Optimization - NEC	109045				5,656	$19,424.70		
10/01/2012	[redacted]	Optimization - NEC	109027				8,886	$30,735.00		
10/01/2012	[redacted]	Optimization - NEC	109045				5,666	$19,424.70		
10/01/2012	[redacted]	Optimization - NEC	109027				2,772	$9,579.08		
10/01/2012	[redacted]	Optimization - NEC	109027				2,714	$9,377.59		
10/01/2012	[redacted]	Optimization - NEC	109027				2,562	$8,851.68		
10/01/2012	[redacted]	Optimization - NEC	109027				845	$2,926.66		
10/01/2012	[redacted]	Optimization - NEC	109204				2,959	$10,560.00		
10/01/2012	[redacted]	Optimization - NEC	109564				885	$3,105.00		
10/01/2012	[redacted]	Optimization - NEC	109564				4,047	$14,145.00		
10/01/2012	[redacted]	Optimization - NEC	107376				4,943	$15,900.00		
10/01/2012	[redacted]	Optimization - NEC	108174				2,577	$8,957.00		
10/01/2012	[redacted]	Optimization - NEC	108162				2,478	$8,600.00		
10/01/2012	[redacted]	Optimization - NEC	108989				2,125	$7,370.00		
10/01/2012	[redacted]	Optimization - NEC	108989				2,134	$7,370.00		
10/01/2012	[redacted]	Optimization - NEC	108989				2,140	$7,370.00		
10/01/2012	[redacted]	Optimization - NEC	109169				148	$583.77		
10/01/2012	[redacted]	Optimization - NEC	109150				6,179	$21,223.73		
10/01/2012	[redacted]	Optimization - NEC	109149				4,879	$16,750.00		
10/01/2012	[redacted]	Optimization - NEC	109671				13,801	$47,728.50		
10/01/2012	[redacted]	Optimization - NEC	107425				29	$90.48		
10/01/2012	[redacted]	Optimization - NEC	107425				2,400	$7,578.48		
10/01/2012	[redacted]	Optimization - NEC	107422				7,406	$23,537.44		
10/01/2012	[redacted]	Optimization - NEC	107425				1,038	$3,279.12		
10/01/2012	[redacted]	Optimization - NEC	107425				1,033	$3,263.52		
10/01/2012	[redacted]	Optimization - NEC	107090				2,054	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,088	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,051	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,080	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107718				2	$72.68		
10/01/2012	[redacted]	Optimization - NEC	107718				7,112	$23,627.32		
10/01/2012	[redacted]	Optimization - NEC	107090				2,032	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,061	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,030	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,060	$24,992.40		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
10/01/2012	[redacted]	Optimization - NEC	107090				2,054	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,088	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,059	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,110	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,054	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,089	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,054	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,089	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,031	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,066	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,039	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,074	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,035	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,064	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,053	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,084	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,014	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,026	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,031	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,066	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,041	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,089	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,030	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,063	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,052	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,080	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,036	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,071	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,031	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,065	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,045	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,091	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,041	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				5,012	$15,525.85		
10/01/2012	[redacted]	Optimization - NEC	107038				3,051	$9,466.55		
10/01/2012	[redacted]	Optimization - NEC	107090				2,040	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,074	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,034	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,068	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,032	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,067	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,054	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,090	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,033	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,067	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,026	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,056	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,026	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,056	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				1,944	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				7,699	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,033	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,068	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	107090				2,042	$6,345.45		
10/01/2012	[redacted]	Optimization - NEC	107038				8,077	$24,992.40		
10/01/2012	[redacted]	Optimization - NEC	108848				7,911	$28,080.00		
10/01/2012	[redacted]	Optimization - NEC	110017				2,185	$7,800.56		
10/01/2012	[redacted]	Optimization - NEC	110034				7,581	$26,899.44		
10/01/2012	[redacted]	Optimization - NEC	107388				4,251	$13,717.00		
10/01/2012	[redacted]	Optimization - NEC	108181				2,478	$8,600.00		
10/01/2012	[redacted]	Optimization - NEC	108169				1,090	$3,795.00		
10/01/2012	[redacted]	Optimization - NEC	108637				3,257	$11,286.00		
10/01/2012	[redacted]	Optimization - NEC	109152				4,935	$17,450.00		
10/01/2012	[redacted]	Optimization - NEC	109584				1,577	$5,552.00		
10/01/2012	[redacted]	Optimization - NEC	107412				5,932	$19,230.00		
10/01/2012	[redacted]	Optimization - NEC	108161				7,037	$24,495.00		
10/01/2012	[redacted]	Optimization - NEC	109605				2,038	$7,141.49		
10/01/2012	[redacted]	Optimization - NEC	107103				464	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				464	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				444	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107938				4,924	$17,075.00		
10/01/2012	[redacted]	Optimization - NEC	107103				442	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				464	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				464	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				464	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				464	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				441	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				449	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				447	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				464	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				432	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				441	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				447	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				441	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				464	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				446	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				442	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				452	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				452	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				450	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				445	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				442	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				464	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				443	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				438	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				438	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				449	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				443	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107103				452	$1,422.55		
10/01/2012	[redacted]	Optimization - NEC	107585				9,060	$29,972.50		
10/01/2012	[redacted]	Optimization - NEC	108778				4	$70.73		
10/01/2012	[redacted]	Optimization - NEC	108778				5,685	$19,219.27		
10/01/2012	[redacted]	Optimization - NEC	108746				9,522	$32,150.00		
10/01/2012	[redacted]	Optimization - NEC	108468				4,957	$17,100.00		
10/01/2012	[redacted]	Optimization - NEC	108468				4,957	$17,100.00		
10/01/2012	[redacted]	Optimization - NEC	108737				2,722	$9,206.23		
10/01/2012	[redacted]	Optimization - NEC	108716				1,950	$6,609.77		
10/01/2012	[redacted]	Optimization - NEC	109896				4,890	$17,175.00		
10/01/2012	[redacted]	Optimization - NEC	109896				4,890	$17,175.00		
10/01/2012	[redacted]	Optimization - NEC	109896				4,889	$17,175.00		
10/01/2012	[redacted]	Optimization - NEC	108468				503	$1,733.25		
10/01/2012	[redacted]	Optimization - NEC	110254				2,157	$7,623.00		
10/01/2012	[redacted]	Optimization - NEC	107717				7,305	$25,500.00		
10/01/2012	[redacted]	Optimization - NEC	107716				3,431	$11,978.20		
10/01/2012	[redacted]	Optimization - NEC	108471				1,080	$3,753.60		
10/01/2012	[redacted]	Optimization - NEC	108425				8,877	$31,035.68		
10/01/2012	[redacted]	Optimization - NEC	108424				6,011	$21,014.32		
10/01/2012	[redacted]	Optimization - NEC	108471				1,079	$3,753.60		
10/01/2012	[redacted]	Optimization - NEC	108425				8,866	$31,035.68		
10/01/2012	[redacted]	Optimization - NEC	108424				6,003	$21,014.32		
10/01/2012	[redacted]	Optimization - NEC	108471				1,079	$3,753.60		
10/01/2012	[redacted]	Optimization - NEC	108425				8,866	$31,035.68		
10/01/2012	[redacted]	Optimization - NEC	108424				6,003	$21,014.32		
10/01/2012	[redacted]	Optimization - NEC	108562				4,807	$16,537.60		
10/01/2012	[redacted]	Optimization - NEC	108562				6,226	$21,420.00		
10/01/2012	[redacted]	Optimization - NEC	108562				5,800	$19,954.60		
10/01/2012	[redacted]	Optimization - NEC	108512				3,990	$13,806.54		
10/01/2012	[redacted]	Optimization - NEC	108511				9,976	$34,521.48		
10/01/2012	[redacted]	Optimization - NEC	108662				6,705	$23,235.48		
10/01/2012	[redacted]	Optimization - NEC	108661				1,433	$4,915.02		
10/01/2012	[redacted]	Optimization - NEC	108661				2,552	$8,753.61		
10/01/2012	[redacted]	Optimization - NEC	108663				4,113	$14,233.72		
10/01/2012	[redacted]	Optimization - NEC	108663				867	$3,001.79		
10/01/2012	[redacted]	Optimization - NEC	108886				1,261	$4,437.00		
10/01/2012	[redacted]	Optimization - NEC	109175				9,983	$36,338.40		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI NUCLEUS DEAL #' PORTFOLIO	PROXY/ OSS VOLUM REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
10/01/2012	[redacted]	Optimization - NEC	110659		12,483	$43,491.14		
10/01/2012	[redacted]	Optimization - NEC	110658		5,140	$17,937.08		
10/01/2012	[redacted]	Optimization - NEC	110657		4,623	$16,137.92		
10/01/2012	[redacted]	Optimization - NEC	110706		4,559	$16,807.66		
10/01/2012	[redacted]	Optimization - NEC	110705		3,965	$14,173.38		
10/01/2012	[redacted]	Optimization - NEC	107377		3,262	$10,444.50		
10/01/2012	[redacted]	Optimization - NEC	107528		4,769	$15,750.00		
10/01/2012	[redacted]	Optimization - NEC	110374		5,027	$17,657.64		
10/01/2012	[redacted]	Optimization - NEC	110386		913	$3,265.36		
10/01/2012	[redacted]	Optimization - NEC	107146		6	$17.72		
10/01/2012	[redacted]	Optimization - NEC	107145		9,000	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107146		6	$17.72		
10/01/2012	[redacted]	Optimization - NEC	107145		8,986	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,964	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,978	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107146		6	$17.72		
10/01/2012	[redacted]	Optimization - NEC	107145		8,999	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107146		6	$17.72		
10/01/2012	[redacted]	Optimization - NEC	107145		9,000	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107146		6	$17.72		
10/01/2012	[redacted]	Optimization - NEC	107145		9,006	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107146		6	$17.72		
10/01/2012	[redacted]	Optimization - NEC	107145		8,989	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,973	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,980	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,983	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107146		6	$17.72		
10/01/2012	[redacted]	Optimization - NEC	107145		8,974	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,951	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,966	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,966	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,977	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107146		6	$17.72		
10/01/2012	[redacted]	Optimization - NEC	107145		8,988	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107145		8,966	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,972	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,981	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,980	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,973	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,965	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,978	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107146		6	$17.72		
10/01/2012	[redacted]	Optimization - NEC	107145		8,986	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,959	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,934	$27,715.13		
10/01/2012	[redacted]	Optimization - NEC	107145		8,965	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,971	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,973	$27,697.41		
10/01/2012	[redacted]	Optimization - NEC	107145		8,988	$27,679.69		
10/01/2012	[redacted]	Optimization - NEC	107420		2,594	$8,024.94		
10/01/2012	[redacted]	Optimization - NEC	107591		2,277	$7,353.20		
10/01/2012	[redacted]	Optimization - NEC	107725		2,539	$8,388.60		
10/01/2012	[redacted]	Optimization - NEC	108037		2,572	$8,457.26		
10/01/2012	[redacted]	Optimization - NEC	108135		2,594	$8,754.48		
10/01/2012	[redacted]	Optimization - NEC	108403		2,594	$8,835.54		
10/01/2012	[redacted]	Optimization - NEC	108403		2,594	$8,835.54		
10/01/2012	[redacted]	Optimization - NEC	108403		2,594	$8,835.54		
10/01/2012	[redacted]	Optimization - NEC	108520		1,571	$5,154.30		
10/01/2012	[redacted]	Optimization - NEC	108518		978	$3,235.41		
10/01/2012	[redacted]	Optimization - NEC	108622		1,579	$5,204.10		
10/01/2012	[redacted]	Optimization - NEC	108621		986	$3,266.67		
10/01/2012	[redacted]	Optimization - NEC	108743		2,577	$8,659.91		
10/01/2012	[redacted]	Optimization - NEC	108846		2,594	$8,795.01		
10/01/2012	[redacted]	Optimization - NEC	109006		2,562	$8,916.60		
10/01/2012	[redacted]	Optimization - NEC	109006		2,571	$8,916.60		
10/01/2012	[redacted]	Optimization - NEC	109006		2,577	$8,916.60		
10/01/2012	[redacted]	Optimization - NEC	109109		2,571	$8,862.56		
10/01/2012	[redacted]	Optimization - NEC	109312		2,594	$8,740.97		
10/01/2012	[redacted]	Optimization - NEC	109596		576	$1,986.99		
10/01/2012	[redacted]	Optimization - NEC	109593		1,982	$6,686.43		
10/01/2012	[redacted]	Optimization - NEC	109726		2,378	$8,175.00		
10/01/2012	[redacted]	Optimization - NEC	109957		582	$2,089.13		
10/01/2012	[redacted]	Optimization - NEC	109956		1,988	$7,030.13		
10/01/2012	[redacted]	Optimization - NEC	109957		582	$2,089.13		
10/01/2012	[redacted]	Optimization - NEC	109956		1,988	$7,030.13		
10/01/2012	[redacted]	Optimization - NEC	109957		581	$2,089.13		
10/01/2012	[redacted]	Optimization - NEC	109956		1,986	$7,030.13		
10/01/2012	[redacted]	Optimization - NEC	110057		575	$2,116.98		
10/01/2012	[redacted]	Optimization - NEC	110055		1,981	$7,123.86		
10/01/2012	[redacted]	Optimization - NEC	110120		12,723	$43,680.00		
10/01/2012	[redacted]	Optimization - NEC	110119		9,062	$31,133.76		
10/01/2012	[redacted]	Optimization - NEC	110132		698	$2,466.24		
10/01/2012	[redacted]	Optimization - NEC	110187		2,572	$8,930.11		
10/01/2012	[redacted]	Optimization - NEC	110284		2,594	$9,213.82		
10/01/2012	[redacted]	Optimization - NEC	110405		2,573	$9,065.21		
10/01/2012	[redacted]	Optimization - NEC	110547		2,568	$8,862.56		
10/01/2012	[redacted]	Optimization - NEC	110547		2,568	$8,862.56		
10/01/2012	[redacted]	Optimization - NEC	110547		2,579	$8,862.56		
10/01/2012	[redacted]	Optimization - NEC	110641		2,573	$9,146.27		
10/01/2012	[redacted]	Optimization - NEC	110678		2,582	$9,078.72		
10/01/2012	[redacted]	Optimization - NEC	107955		2,561	$8,905.00		
10/01/2012	[redacted]	Optimization - NEC	107727		2,938	$9,606.02		
10/01/2012	[redacted]	Optimization - NEC	107727		1,050	$3,433.49		
10/01/2012	[redacted]	Optimization - NEC	107727		1,050	$3,433.49		
10/01/2012	[redacted]	Optimization - NEC	108138		5,833	$19,955.52		
10/01/2012	[redacted]	Optimization - NEC	108138		1,050	$3,592.94		
10/01/2012	[redacted]	Optimization - NEC	108138		1,021	$3,491.54		
10/01/2012	[redacted]	Optimization - NEC	107730		6,847	$22,518.00		
10/01/2012	[redacted]	Optimization - NEC	108034		6,944	$22,774.73		
10/01/2012	[redacted]	Optimization - NEC	108140		4,002	$13,530.34		
10/01/2012	[redacted]	Optimization - NEC	108409		11,500	$39,226.80		
10/01/2012	[redacted]	Optimization - NEC	108408		406	$1,385.07		
10/01/2012	[redacted]	Optimization - NEC	108409		11,500	$39,226.80		
10/01/2012	[redacted]	Optimization - NEC	108408		406	$1,385.07		
10/01/2012	[redacted]	Optimization - NEC	108409		11,500	$39,226.80		
10/01/2012	[redacted]	Optimization - NEC	108408		406	$1,385.07		
10/01/2012	[redacted]	Optimization - NEC	108516		11,883	$39,045.24		
10/01/2012	[redacted]	Optimization - NEC	108623		11,891	$39,165.75		
10/01/2012	[redacted]	Optimization - NEC	108777		1,389	$4,838.20		
10/01/2012	[redacted]	Optimization - NEC	108775		10,483	$36,135.20		
10/01/2012	[redacted]	Optimization - NEC	108850		4,500	$15,532.55		
10/01/2012	[redacted]	Optimization - NEC	108849		7,406	$25,561.36		
10/01/2012	[redacted]	Optimization - NEC	109015		11,468	$40,158.00		
10/01/2012	[redacted]	Optimization - NEC	109007		374	$1,417.95		
10/01/2012	[redacted]	Optimization - NEC	109015		11,477	$40,158.00		
10/01/2012	[redacted]	Optimization - NEC	109007		383	$1,417.95		
10/01/2012	[redacted]	Optimization - NEC	109015		11,483	$40,158.00		
10/01/2012	[redacted]	Optimization - NEC	109007		389	$1,417.95		
10/01/2012	[redacted]	Optimization - NEC	109140		9,477	$32,886.72		
10/01/2012	[redacted]	Optimization - NEC	109131		2,383	$8,327.70		
10/01/2012	[redacted]	Optimization - NEC	109318		10,500	$35,922.64		
10/01/2012	[redacted]	Optimization - NEC	109317		1,406	$4,809.74		
10/01/2012	[redacted]	Optimization - NEC	109625		11,888	$40,370.85		
10/01/2012	[redacted]	Optimization - NEC	109729		11,978	$41,174.94		
10/01/2012	[redacted]	Optimization - NEC	109958		11,894	$42,057.99		
10/01/2012	[redacted]	Optimization - NEC	109897		92	$353.00		
10/01/2012	[redacted]	Optimization - NEC	109897		4,903	$17,650.00		
10/01/2012	[redacted]	Optimization - NEC	109958		11,894	$42,057.99		
10/01/2012	[redacted]	Optimization - NEC	109897		92	$353.00		
10/01/2012	[redacted]	Optimization - NEC	109897		4,823	$17,462.91		
10/01/2012	[redacted]	Optimization - NEC	109897		46	$187.09		
10/01/2012	[redacted]	Optimization - NEC	109958		11,892	$42,057.99		
10/01/2012	[redacted]	Optimization - NEC	109897		92	$353.00		
10/01/2012	[redacted]	Optimization - NEC	109897		4,874	$17,650.00		
10/01/2012	[redacted]	Optimization - NEC	110063		11,888	$42,540.03		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
10/01/2012	[redacted]	Optimization - NEC	110190				8,479	$29,081.52		
10/01/2012	[redacted]	Optimization - NEC	110189				3,384	$11,650.86		
10/01/2012	[redacted]	Optimization - NEC	110259				1,872	$6,935.00		
10/01/2012	[redacted]	Optimization - NEC	110259				1,379	$5,110.00		
10/01/2012	[redacted]	Optimization - NEC	110290				8,500	$30,114.00		
10/01/2012	[redacted]	Optimization - NEC	110288				3,406	$12,064.50		
10/01/2012	[redacted]	Optimization - NEC	110418				9,480	$33,271.36		
10/01/2012	[redacted]	Optimization - NEC	110413				2,385	$8,425.10		
10/01/2012	[redacted]	Optimization - NEC	110550				9,474	$32,982.88		
10/01/2012	[redacted]	Optimization - NEC	110549				2,380	$8,352.05		
10/01/2012	[redacted]	Optimization - NEC	110550				9,474	$32,982.88		
10/01/2012	[redacted]	Optimization - NEC	110549				2,380	$8,352.05		
10/01/2012	[redacted]	Optimization - NEC	110550				9,486	$32,982.88		
10/01/2012	[redacted]		110549				2,391	$8,352.05		
10/01/2012	[redacted]		110646				9,481	$32,982.88		
10/01/2012	[redacted]		110645				2,385	$8,352.05		
10/01/2012	[redacted]		110679				394	$1,397.40		
10/01/2012	[redacted]		109278				9,538	$32,400.00		
							(13,183)			
							464			
	Pipeline Commodity Charges							$109,264.49		
							1,744,337	**$ 5,963,410.85**		
				OBA CITYGATE PURCHASE ABOVE PROXY ESTIMATE						
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES				**118,225**	**$ 470,697.27**		
				SUB-TOTAL			**1,862,562**	**$ 6,434,108.12**		
10/01/2012	[redacted]	Optimization - NEC	107732	OSS Revenue	2,591	$9,016.68				
10/01/2012	[redacted]	Optimization - NEC	107732	OSS Revenue	1,348	$4,691.04				
10/01/2012	[redacted]	Optimization - NEC	107732	OSS Revenue	3,058	$10,641.84				
10/01/2012	[redacted]	Optimization - NEC	107732	OSS Revenue	1,461	$5,084.28				
10/01/2012	[redacted]	Optimization - NEC	107732	OSS Revenue	1,000	$3,480.00				
10/01/2012	[redacted]	Optimization - NEC	107732	OSS Revenue	4	$13.92				
10/01/2012	[redacted]	Optimization - NEC	107732	OSS Revenue	2,938	$10,224.24				
10/01/2012	[redacted]	Optimization - NEC	107732	OSS Revenue	1,050	$3,654.00				
10/01/2012	[redacted]	Optimization - NEC	107732	OSS Revenue	1,050	$3,654.00				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	1,143	$4,086.23				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	13	$46.48				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	20	$71.50				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	31	$110.83				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	383	$1,369.23				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	559	$1,998.43				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	583	$2,084.23				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	3,810	$13,620.75				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	1,258	$4,497.35				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	900	$3,217.50				
10/01/2012	[redacted]	Optimization - NEC	107944	OSS Revenue	1,300	$4,647.50				
10/01/2012	[redacted]	Optimization - NEC	107943	OSS Revenue	5,000	$17,800.00				
10/01/2012	[redacted]	Optimization - NEC	108148	OSS Revenue	1,605	$5,778.00				
10/01/2012	[redacted]	Optimization - NEC	108148	OSS Revenue	2,034	$7,322.40				
10/01/2012	[redacted]	Optimization - NEC	108172	OSS Revenue	192	$685.44				
10/01/2012	[redacted]	Optimization - NEC	108172	OSS Revenue	2,308	$8,239.56				
10/01/2012	[redacted]	Optimization - NEC	108148	OSS Revenue	1,361	$4,899.60				
10/01/2012	[redacted]	Optimization - NEC	108149	OSS Revenue	4,300	$15,480.00				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	153	$589.05				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	50	$192.50				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	3,625	$13,956.25				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	5,600	$21,560.00				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	1,050	$4,042.50				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	665	$2,560.25				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	154	$592.90				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	203	$781.55				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	153	$589.05				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	50	$192.50				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	3,625	$13,956.25				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	5,600	$21,560.00				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	1,050	$4,042.50				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	665	$2,560.25				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	154	$592.90				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	203	$781.55				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	153	$589.05				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	50	$192.50				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	3,625	$13,956.25				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	5,600	$21,560.00				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	1,050	$4,042.50				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	665	$2,560.25				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	154	$592.90				
10/01/2012	[redacted]	Optimization - NEC	108410	OSS Revenue	203	$781.55				
10/01/2012	[redacted]	Optimization - NEC	108527	OSS Revenue	700	$2,471.00				
10/01/2012	[redacted]	Optimization - NEC	108527	OSS Revenue	173	$610.69				
10/01/2012	[redacted]	Optimization - NEC	108527	OSS Revenue	721	$2,545.13				
10/01/2012	[redacted]	Optimization - NEC	108527	OSS Revenue	1,079	$3,808.87				
10/01/2012	[redacted]	Optimization - NEC	108527	OSS Revenue	3,755	$13,255.15				
10/01/2012	[redacted]	Optimization - NEC	108527	OSS Revenue	5,000	$17,650.00				
10/01/2012	[redacted]	Optimization - NEC	108527	OSS Revenue	1,050	$3,706.50				
10/01/2012	[redacted]	Optimization - NEC	108527	OSS Revenue	1,022	$3,607.66				
10/01/2012	[redacted]	Optimization - NEC	108626	OSS Revenue	1,594	$5,658.70				
10/01/2012	[redacted]	Optimization - NEC	108626	OSS Revenue	1,162	$4,125.10				
10/01/2012	[redacted]	Optimization - NEC	108626	OSS Revenue	3,672	$13,035.60				
10/01/2012	[redacted]	Optimization - NEC	108626	OSS Revenue	5,000	$17,750.00				
10/01/2012	[redacted]	Optimization - NEC	108626	OSS Revenue	97	$344.35				
10/01/2012	[redacted]	Optimization - NEC	108626	OSS Revenue	953	$3,383.15				
10/01/2012	[redacted]	Optimization - NEC	108626	OSS Revenue	200	$710.00				
10/01/2012	[redacted]	Optimization - NEC	108626	OSS Revenue	113	$401.15				
10/01/2012	[redacted]	Optimization - NEC	108626	OSS Revenue	709	$2,516.95				
10/01/2012	[redacted]	Optimization - NEC	108780	OSS Revenue	279	$1,037.88				
10/01/2012	[redacted]	Optimization - NEC	108780	OSS Revenue	2,320	$8,630.40				
10/01/2012	[redacted]	Optimization - NEC	108780	OSS Revenue	4,330	$16,107.60				
10/01/2012	[redacted]	Optimization - NEC	108780	OSS Revenue	1,500	$5,580.00				
10/01/2012	[redacted]	Optimization - NEC	108780	OSS Revenue	979	$3,641.88				
10/01/2012	[redacted]	Optimization - NEC	108780	OSS Revenue	71	$264.12				
10/01/2012	[redacted]	Optimization - NEC	108780	OSS Revenue	621	$2,310.12				
10/01/2012	[redacted]	Optimization - NEC	108780	OSS Revenue	77	$286.44				
10/01/2012	[redacted]	Optimization - NEC	108780	OSS Revenue	323	$1,201.56				
10/01/2012	[redacted]	Optimization - NEC	108851	OSS Revenue	50	$209.00				
10/01/2012	[redacted]	Optimization - NEC	108851	OSS Revenue	2,378	$9,940.04				
10/01/2012	[redacted]	Optimization - NEC	108851	OSS Revenue	1,050	$4,389.00				
10/01/2012	[redacted]	Optimization - NEC	108851	OSS Revenue	28	$117.04				
10/01/2012	[redacted]	Optimization - NEC	108851	OSS Revenue	994	$4,154.92				
10/01/2012	[redacted]	Optimization - NEC	109201	OSS Revenue	1,000	$4,200.00				
10/01/2012	[redacted]	Optimization - NEC	109201	OSS Revenue	1,100	$4,620.00				
10/01/2012	[redacted]	Optimization - NEC	109201	OSS Revenue	794	$3,334.80				
10/01/2012	[redacted]	Optimization - NEC	109201	OSS Revenue	106	$445.20				
10/01/2012	[redacted]	Optimization - NEC	109687	OSS Revenue	500	$1,875.00				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	594	$2,215.62				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	5,000	$18,650.00				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	4,806	$17,926.38				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	1,050	$3,916.50				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	1,050	$3,916.50				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	594	$2,215.62				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	5,000	$18,650.00				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	4,806	$17,926.38				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	1,050	$3,916.50				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	1,050	$3,916.50				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	594	$2,215.62				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	5,000	$18,650.00				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	4,806	$17,926.38				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	1,050	$3,916.50				
10/01/2012	[redacted]	Optimization - NEC	109959	OSS Revenue	1,050	$3,916.50				
10/01/2012	[redacted]	Optimization - NEC	110019	OSS Revenue	2,000	$7,520.00				
10/01/2012	[redacted]	Optimization - NEC	110019	OSS Revenue	800	$3,008.00				
10/01/2012	[redacted]	Optimization - NEC	110019	OSS Revenue	44	$165.44				
10/01/2012	[redacted]	Optimization - NEC	110019	OSS Revenue	57	$214.32				
10/01/2012	[redacted]	Optimization - NEC	110019	OSS Revenue	415	$1,560.40				
10/01/2012	[redacted]	Optimization - NEC	110019	OSS Revenue	6,684	$25,131.84				
10/01/2012	[redacted]	Optimization - NEC	110068	OSS Revenue	594	$2,286.90				
10/01/2012	[redacted]	Optimization - NEC	110068	OSS Revenue	1,929	$7,426.65				
10/01/2012	[redacted]	Optimization - NEC	110068	OSS Revenue	1,985	$7,642.25				
10/01/2012	[redacted]	Optimization - NEC	110068	OSS Revenue	3,497	$13,463.45				
10/01/2012	[redacted]	Optimization - NEC	110068	OSS Revenue	1,358	$5,228.30				
10/01/2012	[redacted]	Optimization - NEC	110068	OSS Revenue	1,066	$4,104.10				
10/01/2012	[redacted]	Optimization - NEC	110068	OSS Revenue	1,049	$4,038.65				
10/01/2012	[redacted]	Optimization - NEC	110068	OSS Revenue	722	$2,779.70				
10/01/2012	[redacted]	Optimization - NEC	110068	OSS Revenue	300	$1,155.00				
10/01/2012	[redacted]	Optimization - NEC	110191	OSS Revenue	89	$338.20				
10/01/2012	[redacted]	Optimization - NEC	110191	OSS Revenue	2,035	$7,733.00				
10/01/2012	[redacted]	Optimization - NEC	110191	OSS Revenue	4,305	$16,359.00				
10/01/2012	[redacted]	Optimization - NEC	110191	OSS Revenue	1,050	$3,990.00				
10/01/2012	[redacted]	Optimization - NEC	110191	OSS Revenue	400	$1,520.00				
10/01/2012	[redacted]	Optimization - NEC	110191	OSS Revenue	354	$1,345.20				
10/01/2012	[redacted]	Optimization - NEC	110191	OSS Revenue	37	$140.60				
10/01/2012	[redacted]	Optimization - NEC	110191	OSS Revenue	230	$874.00				
10/01/2012	[redacted]	Optimization - NEC	110251	OSS Revenue	3,000	$11,520.00				
10/01/2012	[redacted]	Optimization - NEC	110251	OSS Revenue	1,046	$4,016.64				
10/01/2012	[redacted]	Optimization - NEC	110251	OSS Revenue	1,738	$6,673.92				
10/01/2012	[redacted]	Optimization - NEC	110251	OSS Revenue	4,216	$16,189.44				
10/01/2012	[redacted]	Optimization - NEC	110291	OSS Revenue	2,020	$7,878.00				
10/01/2012	[redacted]	Optimization - NEC	110291	OSS Revenue	2,705	$10,549.50				
10/01/2012	[redacted]	Optimization - NEC	110291	OSS Revenue	1,703	$6,641.70				
10/01/2012	[redacted]	Optimization - NEC	110291	OSS Revenue	1,050	$4,095.00				
10/01/2012	[redacted]	Optimization - NEC	110291	OSS Revenue	280	$1,092.00				
10/01/2012	[redacted]	Optimization - NEC	110291	OSS Revenue	200	$780.00				
10/01/2012	[redacted]	Optimization - NEC	110291	OSS Revenue	400	$1,560.00				
10/01/2012	[redacted]	Optimization - NEC	110291	OSS Revenue	55	$214.50				
10/01/2012	[redacted]	Optimization - NEC	110291	OSS Revenue	87	$339.30				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	7,429	$27,635.88				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	679	$2,525.88				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	371	$1,380.12				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	300	$1,116.00				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	400	$1,488.00				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	321	$1,194.12				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	7,429	$27,635.88				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	679	$2,525.88				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	371	$1,380.12				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	300	$1,116.00				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	400	$1,488.00				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	321	$1,194.12				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	7,429	$27,635.88				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	679	$2,525.88				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	371	$1,380.12				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	300	$1,116.00				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	400	$1,488.00				
10/01/2012	[redacted]	Optimization - NEC	110554	OSS Revenue	321	$1,194.12				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	324	$1,215.00				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	3,305	$12,393.75				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	2,800	$10,500.00				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	1,000	$3,750.00				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	224	$840.00				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	645	$2,418.75				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	181	$678.75				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	121	$453.75				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	860	$3,225.00				
10/01/2012	[redacted]	Optimization - NEC	110644	OSS Revenue	40	$150.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	1,700	$5,950.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	2,100	$7,350.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	758	$2,653.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	13	$45.50				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	14	$49.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	56	$196.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	158	$553.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	178	$623.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	50	$175.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	240	$840.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	644	$2,254.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	86	$301.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	2,560	$8,960.00				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	543	$1,900.50				
10/01/2012	[redacted]	Optimization - NEC	107713	OSS Revenue	900	$3,150.00				
10/01/2012	[redacted]	Optimization - NEC	107714	OSS Revenue	10,000	$35,000.00				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	1,000	$3,550.00				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	3,954	$14,036.70				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	46	$163.30				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	14	$49.70				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	56	$198.80				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	158	$560.90				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	178	$631.90				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	934	$3,315.70				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	2,646	$9,393.30				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	13	$46.15				
10/01/2012	[redacted]	Optimization - NEC	107974	OSS Revenue	501	$1,778.55				
10/01/2012	[redacted]	Optimization - NEC	107994	OSS Revenue	407	$1,463.17				
10/01/2012	[redacted]	Optimization - NEC	107994	OSS Revenue	93	$334.34				
10/01/2012	[redacted]	Optimization - NEC	107994	OSS Revenue	1,800	$6,471.00				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	92	$334.88				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	1,673	$6,089.72				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	3,000	$10,920.00				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	35	$127.40				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	2,576	$9,376.64				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	864	$3,144.96				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	208	$757.12				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	178	$647.92				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	46	$167.44				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	14	$50.96				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	13	$47.32				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	761	$2,770.04				
10/01/2012	[redacted]	Optimization - NEC	108144	OSS Revenue	540	$1,965.60				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	2,599	$9,356.40				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	888	$3,196.80				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	120	$432.00				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	293	$1,054.80				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	26	$93.60				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	19	$68.40				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	116	$417.60				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	168	$604.80				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	208	$748.80				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	784	$2,822.40				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	2,678	$9,640.80				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	601	$2,163.60				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	50	$180.00				
10/01/2012	[redacted]	Optimization - NEC	108496	OSS Revenue	3,352	$12,100.72				
10/01/2012	[redacted]	Optimization - NEC	108496	OSS Revenue	1,598	$5,768.78				
10/01/2012	[redacted]	Optimization - NEC	108496	OSS Revenue	1,550	$5,595.50				
10/01/2012	[redacted]	Optimization - NEC	108496	OSS Revenue	375	$1,353.75				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	1,264	$4,550.40				
10/01/2012	[redacted]	Optimization - NEC	108515	OSS Revenue	186	$669.60				
10/01/2012	[redacted]	Optimization - NEC	108647	OSS Revenue	3,014	$10,850.40				
10/01/2012	[redacted]	Optimization - NEC	108647	OSS Revenue	1,986	$7,149.60				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	838	$3,033.56				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	383	$1,386.46				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	80	$289.60				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	30	$108.60				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	21	$76.02				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	116	$419.92				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	168	$608.16				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	208	$752.96				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	1,134	$4,105.08				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	2,022	$7,319.64				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	3,327	$12,043.74				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	668	$2,418.16				
10/01/2012	[redacted]	Optimization - NEC	108779	OSS Revenue	1,005	$3,638.10				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	943	$3,790.86				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	358	$1,439.16				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	35	$140.70				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	22	$88.44				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	116	$466.32				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	188	$755.76				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	228	$916.56				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	1,134	$4,558.68				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	1,976	$7,943.52				
10/01/2012	[redacted]	Optimization - NEC	108887	OSS Revenue	3,000	$12,060.00				
10/01/2012	[redacted]	Optimization - NEC	108870	OSS Revenue	5,000	$20,000.00				
10/01/2012	[redacted]	Optimization - NEC	109724	OSS Revenue	3,000	$10,950.00				
10/01/2012	[redacted]	Optimization - NEC	109724	OSS Revenue	550	$2,007.50				
10/01/2012	[redacted]	Optimization - NEC	109724	OSS Revenue	1,450	$5,292.50				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	100	$370.00				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	607	$2,245.90				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	694	$2,567.80				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	24	$88.80				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	19	$70.30				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	2,730	$10,101.00				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	96	$355.20				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	168	$621.60				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	278	$1,028.60				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	284	$1,050.80				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	100	$370.00				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	607	$2,245.90				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	694	$2,567.80				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	27	$99.90				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	19	$70.30				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	2,727	$10,089.90				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	96	$355.20				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	168	$621.60				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	278	$1,028.60				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	284	$1,050.80				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	100	$370.00				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	607	$2,245.90				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	694	$2,567.80				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	24	$88.80				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	19	$70.30				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	2,730	$10,101.00				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	96	$355.20				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	168	$621.60				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	278	$1,028.60				
10/01/2012	[redacted]	Optimization - NEC	109899	OSS Revenue	284	$1,050.80				
10/01/2012	[redacted]	Optimization - NEC	108493	OSS Revenue	1,759	$6,402.76				
10/01/2012	[redacted]	Optimization - NEC	108493	OSS Revenue	6,241	$22,717.24				
10/01/2012	[redacted]	Optimization - NEC	108493	OSS Revenue	1,037	$3,774.68				
10/01/2012	[redacted]	Optimization - NEC	108493	OSS Revenue	305	$1,110.20				
10/01/2012	[redacted]	Optimization - NEC	108493	OSS Revenue	559	$2,034.76				
10/01/2012	[redacted]	Optimization - NEC	108493	OSS Revenue	99	$360.36				
10/01/2012	[redacted]	Optimization - NEC	108146	OSS Revenue	6,750	$24,502.50				
10/01/2012	[redacted]	Optimization - NEC	108146	OSS Revenue	1,090	$3,956.70				
10/01/2012	[redacted]	Optimization - NEC	108146	OSS Revenue	2,160	$7,840.80				
10/01/2012	[redacted]	Optimization - NEC	108386	OSS Revenue	9,000	$32,895.00				
10/01/2012	[redacted]	Optimization - NEC	108386	OSS Revenue	9,000	$32,895.00				
10/01/2012	[redacted]	Optimization - NEC	108386	OSS Revenue	9,000	$32,895.00				
10/01/2012	[redacted]	Optimization - NEC	110287	OSS Revenue	46	$182.16				
10/01/2012	[redacted]	Optimization - NEC	110287	OSS Revenue	1,878	$7,436.88				
10/01/2012	[redacted]	Optimization - NEC	110287	OSS Revenue	2,076	$8,220.96				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	4,850	$18,236.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	900	$3,384.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	50	$188.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	71	$266.96				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	1,000	$3,760.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	5,129	$19,285.04				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	4,850	$18,236.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	900	$3,384.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	50	$188.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	71	$266.96				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	1,026	$3,857.76				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	5,103	$19,187.28				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	4,850	$18,236.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	900	$3,384.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	50	$188.00				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	71	$266.96				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	1,026	$3,857.76				
10/01/2012	[redacted]	Optimization - NEC	108397	OSS Revenue	5,103	$19,187.28				
10/01/2012	[redacted]	Optimization - NEC	107677	OSS Revenue	1	$3.56				
10/01/2012	[redacted]	Optimization - NEC	107677	OSS Revenue	2,499	$8,896.44				
10/01/2012	[redacted]	Optimization - NEC	110460	OSS Revenue	900	$3,420.00				
10/01/2012	[redacted]	Optimization - NEC	108792	OSS Revenue	2,800	$9,940.00				
10/01/2012	[redacted]	Optimization - NEC	108794	OSS Revenue	5,000	$18,050.00				
10/01/2012	[redacted]	Optimization - NEC	110042	OSS Revenue	2,400	$9,024.00				
10/01/2012	[redacted]	Optimization - NEC	110020	OSS Revenue	3,000	$11,250.00				
10/01/2012	[redacted]	Optimization - NEC	110020	OSS Revenue	673	$2,523.75				
10/01/2012	[redacted]	Optimization - NEC	110020	OSS Revenue	153	$573.75				
10/01/2012	[redacted]	Optimization - NEC	110020	OSS Revenue	206	$772.50				
10/01/2012	[redacted]	Optimization - NEC	110020	OSS Revenue	415	$1,556.25				
10/01/2012	[redacted]	Optimization - NEC	110020	OSS Revenue	459	$1,721.25				
10/01/2012	[redacted]	Optimization - NEC	110020	OSS Revenue	94	$352.50				
10/01/2012	[redacted]	Optimization - NEC	107379	OSS Revenue	1,684	$5,641.40				
10/01/2012	[redacted]	Optimization - NEC	107379	OSS Revenue	3,316	$11,108.60				
10/01/2012	[redacted]	Optimization - NEC	109034	OSS Revenue	1,500	$5,400.00				
10/01/2012	[redacted]	Optimization - NEC	109034	OSS Revenue	3,500	$12,600.00				
10/01/2012	[redacted]	Optimization - NEC	109019	OSS Revenue	2,500	$9,125.00				
10/01/2012	[redacted]	Optimization - NEC	109034	OSS Revenue	1,500	$5,400.00				
10/01/2012	[redacted]	Optimization - NEC	109034	OSS Revenue	3,500	$12,600.00				
10/01/2012	[redacted]	Optimization - NEC	109019	OSS Revenue	1,356	$4,949.40				
10/01/2012	[redacted]	Optimization - NEC	109019	OSS Revenue	1,144	$4,175.60				
10/01/2012	[redacted]	Optimization - NEC	109034	OSS Revenue	1,500	$5,400.00				
10/01/2012	[redacted]	Optimization - NEC	109034	OSS Revenue	3,500	$12,600.00				
10/01/2012	[redacted]	Optimization - NEC	109019	OSS Revenue	2,500	$9,125.00				
10/01/2012	[redacted]	Optimization - NEC	109323	OSS Revenue	8,429	$36,413.28				
10/01/2012	[redacted]	Optimization - NEC	109327	OSS Revenue	979	$4,503.40				
10/01/2012	[redacted]	Optimization - NEC	109323	OSS Revenue	71	$306.72				
10/01/2012	[redacted]	Optimization - NEC	109327	OSS Revenue	721	$3,316.60				
10/01/2012	[redacted]	Optimization - NEC	109327	OSS Revenue	300	$1,380.00				
10/01/2012	[redacted]	Optimization - NEC	109602	OSS Revenue	594	$2,381.94				
10/01/2012	[redacted]	Optimization - NEC	109602	OSS Revenue	9,835	$39,438.35				
10/01/2012	[redacted]	Optimization - NEC	109602	OSS Revenue	1,050	$4,210.50				
10/01/2012	[redacted]	Optimization - NEC	109602	OSS Revenue	721	$2,891.21				
10/01/2012	[redacted]	Optimization - NEC	109602	OSS Revenue	300	$1,203.00				
10/01/2012	[redacted]	Optimization - NEC	109898	OSS Revenue	99	$368.28				
10/01/2012	[redacted]	Optimization - NEC	109898	OSS Revenue	4,901	$18,231.72				
10/01/2012	[redacted]	Optimization - NEC	109898	OSS Revenue	99	$368.28				
10/01/2012	[redacted]	Optimization - NEC	109898	OSS Revenue	4,901	$18,231.72				
10/01/2012	[redacted]	Optimization - NEC	109898	OSS Revenue	99	$368.28				
10/01/2012	[redacted]	Optimization - NEC	109898	OSS Revenue	4,901	$18,231.72				
10/01/2012	[redacted]	Optimization - NEC	110422	OSS Revenue	7,429	$29,344.55				
10/01/2012	[redacted]	Optimization - NEC	110422	OSS Revenue	1,050	$4,147.50				
10/01/2012	[redacted]	Optimization - NEC	110422	OSS Revenue	721	$2,847.95				
10/01/2012	[redacted]	Optimization - NEC	110422	OSS Revenue	300	$1,185.00				
10/01/2012	[redacted]	Optimization - NEC	107525	OSS Revenue	3,000	$10,800.00				
10/01/2012	[redacted]	Optimization - NEC	107525	OSS Revenue	2,000	$7,200.00				
10/01/2012	[redacted]	Optimization - NEC	107684	OSS Revenue	5,000	$17,900.00				
10/01/2012	[redacted]	Optimization - NEC	107680	OSS Revenue	2,500	$8,900.00				
10/01/2012	[redacted]	Optimization - NEC	107998	OSS Revenue	3,059	$11,165.35				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
10/01/2012	[redacted]	Optimization - NEC	107998	OSS Revenue	3,701	$13,508.65				
10/01/2012	[redacted]	Optimization - NEC	107998	OSS Revenue	559	$2,040.35				
10/01/2012	[redacted]	Optimization - NEC	107998	OSS Revenue	693	$2,529.45				
10/01/2012	[redacted]	Optimization - NEC	107998	OSS Revenue	1,864	$6,803.60				
10/01/2012	[redacted]	Optimization - NEC	107998	OSS Revenue	124	$452.60				
10/01/2012	[redacted]	Optimization - NEC	108176	OSS Revenue	5,000	$17,800.00				
10/01/2012	[redacted]	Optimization - NEC	108439	OSS Revenue	3,800	$13,718.00				
10/01/2012	[redacted]	Optimization - NEC	108439	OSS Revenue	3,800	$13,718.00				
10/01/2012	[redacted]	Optimization - NEC	108439	OSS Revenue	3,800	$13,718.00				
10/01/2012	[redacted]	Optimization - NEC	108664	OSS Revenue	2,444	$8,773.96				
10/01/2012	[redacted]	Optimization - NEC	108664	OSS Revenue	6,691	$24,020.69				
10/01/2012	[redacted]	Optimization - NEC	108664	OSS Revenue	865	$3,105.35				
10/01/2012	[redacted]	Optimization - NEC	109583	OSS Revenue	4,224	$16,853.76				
10/01/2012	[redacted]	Optimization - NEC	109583	OSS Revenue	776	$3,096.24				
10/01/2012	[redacted]	Optimization - NEC	107428	OSS Revenue	2,594	$8,741.78				
10/01/2012	[redacted]	Optimization - NEC	107428	OSS Revenue	7,406	$24,958.22				
10/01/2012	[redacted]	Optimization - NEC	107512	OSS Revenue	2,593	$9,075.50				
10/01/2012	[redacted]	Optimization - NEC	107512	OSS Revenue	9,835	$34,422.50				
10/01/2012	[redacted]	Optimization - NEC	107512	OSS Revenue	1,050	$3,675.00				
10/01/2012	[redacted]	Optimization - NEC	107512	OSS Revenue	1,022	$3,577.00				
10/01/2012	[redacted]	Optimization - NEC	108141	OSS Revenue	2,594	$9,468.10				
10/01/2012	[redacted]	Optimization - NEC	108141	OSS Revenue	5,833	$21,290.45				
10/01/2012	[redacted]	Optimization - NEC	108141	OSS Revenue	4,002	$14,607.30				
10/01/2012	[redacted]	Optimization - NEC	108141	OSS Revenue	1,050	$3,832.50				
10/01/2012	[redacted]	Optimization - NEC	108141	OSS Revenue	1,021	$3,726.65				
10/01/2012	[redacted]	Optimization - NEC	109016	OSS Revenue	9,428	$36,297.80				
10/01/2012	[redacted]	Optimization - NEC	109016	OSS Revenue	1,050	$4,042.50				
10/01/2012	[redacted]	Optimization - NEC	109016	OSS Revenue	1,022	$3,934.70				
10/01/2012	[redacted]	Optimization - NEC	109016	OSS Revenue	9,428	$36,297.80				
10/01/2012	[redacted]	Optimization - NEC	109016	OSS Revenue	1,050	$4,042.50				
10/01/2012	[redacted]	Optimization - NEC	109016	OSS Revenue	1,022	$3,934.70				
10/01/2012	[redacted]	Optimization - NEC	109016	OSS Revenue	9,428	$36,297.80				
10/01/2012	[redacted]	Optimization - NEC	109016	OSS Revenue	1,050	$4,042.50				
10/01/2012	[redacted]	Optimization - NEC	109016	OSS Revenue	1,022	$3,934.70				
10/01/2012	[redacted]	Optimization - NEC	109142	OSS Revenue	50	$192.50				
10/01/2012	[redacted]	Optimization - NEC	109142	OSS Revenue	7,378	$28,405.30				
10/01/2012	[redacted]	Optimization - NEC	109142	OSS Revenue	1,050	$4,042.50				
10/01/2012	[redacted]	Optimization - NEC	109142	OSS Revenue	1,022	$3,934.70				
10/01/2012	[redacted]	Optimization - NEC	109731	OSS Revenue	194	$750.78				
10/01/2012	[redacted]	Optimization - NEC	109731	OSS Revenue	9,835	$38,061.45				
10/01/2012	[redacted]	Optimization - NEC	109731	OSS Revenue	1,050	$4,063.50				
10/01/2012	[redacted]	Optimization - NEC	109731	OSS Revenue	49	$189.63				
10/01/2012	[redacted]	Optimization - NEC	109731	OSS Revenue	872	$3,374.64				
10/01/2012	[redacted]	Optimization - NEC	107432	OSS Revenue	29	$98.60				
10/01/2012	[redacted]	Optimization - NEC	107432	OSS Revenue	2,400	$8,160.00				
10/01/2012	[redacted]	Optimization - NEC	107432	OSS Revenue	1,038	$3,529.20				
10/01/2012	[redacted]	Optimization - NEC	107432	OSS Revenue	1,033	$3,512.20				
10/01/2012	[redacted]	Optimization - NEC	108038	OSS Revenue	2,594	$9,156.82				
10/01/2012	[redacted]	Optimization - NEC	108038	OSS Revenue	4,940	$17,438.20				
10/01/2012	[redacted]	Optimization - NEC	108038	OSS Revenue	4,866	$17,176.98				
10/01/2012	[redacted]	Optimization - NEC	108038	OSS Revenue	1,050	$3,706.50				
10/01/2012	[redacted]	Optimization - NEC	108038	OSS Revenue	1,050	$3,706.50				
10/01/2012	[redacted]	Optimization - NEC	109732	OSS Revenue	2,400	$9,000.00				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	3,963	$13,157.16				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	7,537	$25,022.84				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	1,100	$3,652.00				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	944	$3,134.08				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	1,847	$6,132.04				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	4,260	$14,143.20				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	2,522	$8,373.04				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	2,431	$8,070.92				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	47	$156.04				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	583	$1,935.56				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	1,054	$3,499.28				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	369	$1,225.08				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	701	$2,327.32				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	1	$3.32				
10/01/2012	[redacted]	Optimization - NEC	107410	OSS Revenue	2,641	$8,768.12				
10/01/2012	[redacted]	Optimization - NEC	107559	OSS Revenue	3,500	$12,845.00				
10/01/2012	[redacted]	Optimization - NEC	107540	OSS Revenue	859	$3,109.58				
10/01/2012	[redacted]	Optimization - NEC	107540	OSS Revenue	1,981	$7,171.22				
10/01/2012	[redacted]	Optimization - NEC	107540	OSS Revenue	5,880	$21,285.60				
10/01/2012	[redacted]	Optimization - NEC	107540	OSS Revenue	1,981	$7,171.22				
10/01/2012	[redacted]	Optimization - NEC	107540	OSS Revenue	4,299	$15,562.38				
10/01/2012	[redacted]	Optimization - NEC	107559	OSS Revenue	1,500	$5,505.00				
10/01/2012	[redacted]	Optimization - NEC	107560	OSS Revenue	5,000	$18,350.00				
10/01/2012	[redacted]	Optimization - NEC	108915	OSS Revenue	4,000	$16,000.00				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	56	$212.80				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	2,602	$9,887.60				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	4,701	$17,863.80				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	5,362	$20,375.60				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	2,779	$10,560.20				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	1,500	$5,700.00				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	6	$22.80				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	1,000	$3,800.00				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	1,091	$4,145.80				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	5,677	$21,572.60				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	4,947	$18,798.60				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	2,779	$10,560.20				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	1,500	$5,700.00				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	12,721	$48,339.80				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	2,779	$10,560.20				
10/01/2012	[redacted]	Optimization - NEC	109024	OSS Revenue	1,500	$5,700.00				
10/01/2012	[redacted]	Optimization - NEC	109177	OSS Revenue	499	$2,120.75				
10/01/2012	[redacted]	Optimization - NEC	109177	OSS Revenue	1,000	$4,250.00				
10/01/2012	[redacted]	Optimization - NEC	109177	OSS Revenue	1,001	$4,254.25				
10/01/2012	[redacted]	Optimization - NEC	109177	OSS Revenue	1,872	$7,956.00				
10/01/2012	[redacted]	Optimization - NEC	109177	OSS Revenue	5,628	$23,919.00				
10/01/2012	[redacted]	Optimization - NEC	109095	OSS Revenue	1,000	$3,700.00				
10/01/2012	[redacted]	Optimization - NEC	109095	OSS Revenue	1,820	$6,734.00				
10/01/2012	[redacted]	Optimization - NEC	109095	OSS Revenue	4,403	$16,291.10				
10/01/2012	[redacted]	Optimization - NEC	109095	OSS Revenue	11,139	$41,214.30				
10/01/2012	[redacted]	Optimization - NEC	109176	OSS Revenue	5,000	$20,250.00				
10/01/2012	[redacted]	Optimization - NEC	109095	OSS Revenue	1,438	$5,320.60				
10/01/2012	[redacted]	Optimization - NEC	109095	OSS Revenue	200	$740.00				
10/01/2012	[redacted]	Optimization - NEC	109300	OSS Revenue	1,560	$6,864.00				
10/01/2012	[redacted]	Optimization - NEC	109301	OSS Revenue	5,345	$24,587.00				
10/01/2012	[redacted]	Optimization - NEC	109301	OSS Revenue	1,000	$4,600.00				
10/01/2012	[redacted]	Optimization - NEC	109301	OSS Revenue	9,000	$41,400.00				
10/01/2012	[redacted]	Optimization - NEC	109301	OSS Revenue	1,655	$7,613.00				
10/01/2012	[redacted]	Optimization - NEC	109300	OSS Revenue	1,154	$5,077.60				
10/01/2012	[redacted]	Optimization - NEC	109300	OSS Revenue	7,286	$32,058.40				
10/01/2012	[redacted]	Optimization - NEC	109626	OSS Revenue	2,000	$7,900.00				
10/01/2012	[redacted]	Optimization - NEC	109626	OSS Revenue	1,000	$3,950.00				
10/01/2012	[redacted]	Optimization - NEC	109626	OSS Revenue	1,625	$6,418.75				
10/01/2012	[redacted]	Optimization - NEC	109544	OSS Revenue	500	$1,885.00				
10/01/2012	[redacted]	Optimization - NEC	109544	OSS Revenue	1,000	$3,770.00				
10/01/2012	[redacted]	Optimization - NEC	109544	OSS Revenue	437	$1,647.49				
10/01/2012	[redacted]	Optimization - NEC	109544	OSS Revenue	7,000	$26,390.00				
10/01/2012	[redacted]	Optimization - NEC	109544	OSS Revenue	1,296	$4,885.92				
10/01/2012	[redacted]	Optimization - NEC	109544	OSS Revenue	9,767	$36,821.59				
10/01/2012	[redacted]	Optimization - NEC	109626	OSS Revenue	892	$3,523.40				
10/01/2012	[redacted]	Optimization - NEC	109626	OSS Revenue	483	$1,907.85				
10/01/2012	[redacted]	Optimization - NEC	109723	OSS Revenue	5,000	$19,500.00				
10/01/2012	[redacted]	Optimization - NEC	109723	OSS Revenue	46	$179.40				
10/01/2012	[redacted]	Optimization - NEC	109723	OSS Revenue	370	$1,443.00				
10/01/2012	[redacted]	Optimization - NEC	109723	OSS Revenue	3,772	$14,710.80				
10/01/2012	[redacted]	Optimization - NEC	109723	OSS Revenue	5,812	$22,666.80				
10/01/2012	[redacted]	Optimization - NEC	110136	OSS Revenue	3,000	$11,100.00				
10/01/2012	[redacted]	Optimization - NEC	110136	OSS Revenue	10,339	$38,254.30				
10/01/2012	[redacted]	Optimization - NEC	110232	OSS Revenue	402	$1,543.68				
10/01/2012	[redacted]	Optimization - NEC	110232	OSS Revenue	3,321	$12,752.64				
10/01/2012	[redacted]	Optimization - NEC	110232	OSS Revenue	8,277	$31,783.68				
10/01/2012	[redacted]	Optimization - NEC	110232	OSS Revenue	3,000	$11,520.00				
10/01/2012	[redacted]	Optimization - NEC	110388	OSS Revenue	5,222	$20,104.70				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
10/01/2012	[redacted]	Optimization - NEC	110388	OSS Revenue	10,278	$39,570.30				
10/01/2012	[redacted]	Optimization - NEC	110388	OSS Revenue	1,000	$3,850.00				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	1	$3.70				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	587	$2,171.90				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	5,474	$20,253.80				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	3,000	$11,100.00				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	3,938	$14,570.60				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	4,339	$16,054.30				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	1	$3.70				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	413	$1,528.10				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	5,648	$20,897.60				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	3,000	$11,100.00				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	3,938	$14,570.60				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	4,339	$16,054.30				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	1	$3.70				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	413	$1,528.10				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	5,648	$20,897.60				
10/01/2012	[redacted]	Optimization - NEC	110520	OSS Revenue	1,277	$4,724.90				
10/01/2012	[redacted]	Optimization - NEC	110652	OSS Revenue	9,000	$32,850.00				
10/01/2012	[redacted]	Optimization - NEC	110652	OSS Revenue	1,000	$3,650.00				
10/01/2012	[redacted]	Optimization - NEC	110652	OSS Revenue	5,500	$20,075.00				
10/01/2012	[redacted]	Optimization - NEC	110652	OSS Revenue	2,000	$7,300.00				
					1,021,231	**$3,817,317.49**				
	CAPACITY RELEASE OSS					$364,813.30				
	CAPACITY RELEASE AMA					$ (206.99)				
	LNG Sale					$ (1,088.17)				
	PRIOR PERIOD ADJUSTMENT									
	PROXY GAS COST RECOVERY				**841,331**	**$2,792,105.80**				
	HEDGING GAIN/LOSS					$ (5,395.78)				
	STORAGE CARRY ADJUSTMENT							$ (2,823.40)		
	FINAL CLOSE TOTAL				**1,862,562**	**$ 6,967,545.65**	**1,862,562**	**$ 6,431,284.72**	**-**	**$ 536,260.93**
										$ -

NOVEMBER

Nov-2012	[redacted]	Optimization - NEC	110833				6,608	$26,355.96		
Nov-2012	[redacted]	Optimization - NEC	110845				124	$494.04		
Nov-2012	[redacted]	Optimization - NEC	111738				1,960	$7,504.40		
Nov-2012	[redacted]	Optimization - NEC	111748				7,190	$27,535.60		
Nov-2012	[redacted]	Optimization - NEC	111836				188	$790.00		
Nov-2012	[redacted]	Optimization - NEC	112389				4,766	$18,425.00		
Nov-2012	[redacted]	Optimization - NEC	112529				19,775	$74,600.00		
Nov-2012	[redacted]	Optimization - NEC	110479				29,365	$104,925.00		
Nov-2012	[redacted]	Optimization - NEC	110798				28,579	$102,300.00		
Nov-2012	[redacted]	Optimization - NEC	111288				32,332	$108,397.44		
Nov-2012	[redacted]	Optimization - NEC	111223				2,503	$9,663.09		
Nov-2012	[redacted]	Optimization - NEC	111735				381	$1,460.00		
Nov-2012	[redacted]	Optimization - NEC	113044				4,856	$52,000.00		
Nov-2012	[redacted]	Optimization - NEC	113182				2,137	$21,450.00		
Nov-2012	[redacted]	Optimization - NEC	110481				214,393	$771,750.00		
Nov-2012	[redacted]	Optimization - NEC	111441				9,507	$36,700.00		
Nov-2012	[redacted]	Optimization - NEC	112625				9,569	$36,700.00		
Nov-2012	[redacted]	Optimization - NEC	112626				9,590	$36,700.00		
Nov-2012	[redacted]	Optimization - NEC	112627				28,593	$110,100.00		
Nov-2012	[redacted]	Optimization - NEC	113040				18,426	$74,501.35		
Nov-2012	[redacted]	Optimization - NEC	113314				18,443	$72,953.27		
Nov-2012	[redacted]	Optimization - NEC	113465				18,427	$70,824.66		
Nov-2012	[redacted]	Optimization - NEC	110719				9,062	$33,218.61		
Nov-2012	[redacted]	Optimization - NEC	110723				698	$2,631.39		
Nov-2012	[redacted]	Optimization - NEC	111870				38,528	$139,613.25		
Nov-2012	[redacted]	Optimization - NEC	111336				9,531	$34,600.00		
Nov-2012	[redacted]	Optimization - NEC	111635				11,319	$44,185.58		
Nov-2012	[redacted]	Optimization - NEC	112076				14,297	$55,650.00		
Nov-2012	[redacted]	Optimization - NEC	112045				9,484	$39,100.00		
Nov-2012	[redacted]	Optimization - NEC	112434				9,194	$38,650.00		
Nov-2012	[redacted]	Optimization - NEC	112618				48,185	$195,050.85		
Nov-2012	[redacted]	Optimization - NEC	113043				9,443	$44,200.00		
Nov-2012	[redacted]	Optimization - NEC	113309				4,920	$21,543.04		
Nov-2012	[redacted]	Optimization - NEC	113463				7,881	$32,592.00		
Nov-2012	[redacted]	Optimization - NEC	110479				147,186	$524,625.00		
Nov-2012	[redacted]	Optimization - NEC	110480				220,824	$786,937.50		
Nov-2012	[redacted]	Optimization - NEC	112234				1,906	$8,160.00		
Nov-2012	[redacted]	Optimization - NEC	111707				4,902	$18,650.00		
Nov-2012	[redacted]	Optimization - NEC	112382				9,844	$37,300.00		
Nov-2012	[redacted]	Optimization - NEC	113034				16,674	$69,637.44		
Nov-2012	[redacted]	Optimization - NEC	113346				9,833	$39,865.32		
Nov-2012	[redacted]	Optimization - NEC	113467				6,903	$27,423.84		
Nov-2012	[redacted]	Optimization - NEC	111722				672	$2,597.00		
Nov-2012	[redacted]	Optimization - NEC	111848				9,837	$40,200.00		
Nov-2012	[redacted]	Optimization - NEC	110800				2,947	$10,477.50		
Nov-2012	[redacted]	Optimization - NEC	110875				5,976	$21,255.50		
Nov-2012	[redacted]	Optimization - NEC	111084				3,999	$15,710.12		
Nov-2012	[redacted]	Optimization - NEC	111094				18,384	$68,905.10		
Nov-2012	[redacted]	Optimization - NEC	111095				1,099	$4,090.28		
Nov-2012	[redacted]	Optimization - NEC	111158				5,122	$20,086.76		
Nov-2012	[redacted]	Optimization - NEC	111199				18,395	$66,670.34		
Nov-2012	[redacted]	Optimization - NEC	111200				1,100	$5,086.41		
Nov-2012	[redacted]	Optimization - NEC	111221				2,498	$9,462.20		
Nov-2012	[redacted]	Optimization - NEC	111231				3,639	$14,154.24		
Nov-2012	[redacted]	Optimization - NEC	111281				23,893	$81,860.67		
Nov-2012	[redacted]	Optimization - NEC	111402				3,233	$11,717.34		
Nov-2012	[redacted]	Optimization - NEC	112048				24,508	$94,125.00		
Nov-2012	[redacted]	Optimization - NEC	112417				5,808	$21,889.00		
Nov-2012	[redacted]	Optimization - NEC	112681				9,830	$38,450.00		
Nov-2012	[redacted]	Optimization - NEC	112683				6,291	$24,608.00		
Nov-2012	[redacted]	Optimization - NEC	110499				82,844	$298,497.00		
Nov-2012	[redacted]	Optimization - NEC	110501				1,969	$7,410.90		
Nov-2012	[redacted]	Optimization - NEC	110813				14,209	$53,175.00		
Nov-2012	[redacted]	Optimization - NEC	110914				19,807	$73,170.63		
Nov-2012	[redacted]	Optimization - NEC	110952				2,762	$10,204.38		
Nov-2012	[redacted]	Optimization - NEC	111056				19,596	$74,600.00		
Nov-2012	[redacted]	Optimization - NEC	111119				20,094	$77,516.46		
Nov-2012	[redacted]	Optimization - NEC	111204				19,951	$74,235.34		
Nov-2012	[redacted]	Optimization - NEC	111332				10,742	$40,079.55		
Nov-2012	[redacted]	Optimization - NEC	111333				9,941	$37,095.45		
Nov-2012	[redacted]	Optimization - NEC	111440				9,785	$39,350.00		
Nov-2012	[redacted]	Optimization - NEC	111628				14,711	$59,475.00		
Nov-2012	[redacted]	Optimization - NEC	111798				14,606	$58,650.00		
Nov-2012	[redacted]	Optimization - NEC	111891				28,189	$112,200.00		
Nov-2012	[redacted]	Optimization - NEC	112044				4,669	$19,248.93		
Nov-2012	[redacted]	Optimization - NEC	113307				2,812	$12,315.00		
Nov-2012	[redacted]	Optimization - NEC	111083				3,857	$15,990.48		
Nov-2012	[redacted]	Optimization - NEC	111155				9,961	$39,164.72		
Nov-2012	[redacted]	Optimization - NEC	111159				5,700	$22,099.10		
Nov-2012	[redacted]	Optimization - NEC	111230				14,931	$58,706.70		
Nov-2012	[redacted]	Optimization - NEC	111563				1,792	$8,260.00		
Nov-2012	[redacted]	Optimization - NEC	111855				4,999	$19,737.90		
Nov-2012	[redacted]	Optimization - NEC	111858				4,919	$20,500.00		
Nov-2012	[redacted]	Optimization - NEC	111859				8,966	$37,644.95		
Nov-2012	[redacted]	Optimization - NEC	111863				1,070	$4,493.44		
Nov-2012	[redacted]	Optimization - NEC	112785				5,561	$25,029.90		
Nov-2012	[redacted]	Optimization - NEC	113039				2,596	$13,257.84		
Nov-2012	[redacted]	Optimization - NEC	113351				2,333	$10,354.25		
Nov-2012	[redacted]	Optimization - NEC	113480				2,325	$9,955.05		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY NAME	DESCRIPTION	NUCLEI NUCLEUS DEAL #' PORTFOLIO	PROXY/ OSS VOLUN REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
Nov-2012	[redacted]	Optimization - NEC	111705		4,216	$16,039.00		
Nov-2012	[redacted]	Optimization - NEC	112049		3,972	$15,276.04		
Nov-2012	[redacted]	Optimization - NEC	112073		929	$3,573.96		
Nov-2012	[redacted]	Optimization - NEC	112383		9,844	$37,500.00		
Nov-2012	[redacted]	Optimization - NEC	113419		9,767	$36,850.00		
Nov-2012	[redacted]	Optimization - NEC	110793		24,758	$87,444.00		
Nov-2012	[redacted]	Optimization - NEC	110811		4,716	$16,656.00		
Nov-2012	[redacted]	Optimization - NEC	110888		10,098	$35,741.00		
Nov-2012	[redacted]	Optimization - NEC	111057		10,282	$37,547.04		
Nov-2012	[redacted]	Optimization - NEC	111117		10,784	$39,875.00		
Nov-2012	[redacted]	Optimization - NEC	111165		14,164	$55,972.80		
Nov-2012	[redacted]	Optimization - NEC	111203		10,784	$38,500.00		
Nov-2012	[redacted]	Optimization - NEC	111276		9,818	$34,824.30		
Nov-2012	[redacted]	Optimization - NEC	111277		5,024	$17,412.15		
Nov-2012	[redacted]	Optimization - NEC	111295		525	$3,136.05		
Nov-2012	[redacted]	Optimization - NEC	111401		2,766	$9,968.00		
Nov-2012	[redacted]	Optimization - NEC	111503		2,352	$10,056.70		
Nov-2012	[redacted]	Optimization - NEC	111504		2,330	$9,965.85		
Nov-2012	[redacted]	Optimization - NEC	111637		2,010	$8,257.47		
Nov-2012	[redacted]	Optimization - NEC	111638		2,258	$9,232.73		
Nov-2012	[redacted]	Optimization - NEC	111833		4,769	$20,127.90		
Nov-2012	[redacted]	Optimization - NEC	112634		41,959	$176,460.00		
Nov-2012	[redacted]	Optimization - NEC	112783		3,800	$17,480.00		
Nov-2012	[redacted]	Optimization - NEC	112784		3,598	$15,696.00		
Nov-2012	[redacted]	Optimization - NEC	112786		3,358	$15,181.38		
Nov-2012	[redacted]	Optimization - NEC	112787		1,168	$5,489.60		
Nov-2012	[redacted]	Optimization - NEC	113038		3,669	$16,450.56		
Nov-2012	[redacted]	Optimization - NEC	113042		3,926	$19,630.00		
Nov-2012	[redacted]	Optimization - NEC	113181		5,862	$27,292.50		
Nov-2012	[redacted]	Optimization - NEC	113345		3,672	$15,477.48		
Nov-2012	[redacted]	Optimization - NEC	113348		6,837	$26,425.00		
Nov-2012	[redacted]	Optimization - NEC	113349		1,158	$4,909.80		
Nov-2012	[redacted]	Optimization - NEC	113350		3,248	$14,382.36		
Nov-2012	[redacted]	Optimization - NEC	113475		3,669	$14,541.12		
Nov-2012	[redacted]	Optimization - NEC	113477		3,181	$13,604.79		
Nov-2012	[redacted]	Optimization - NEC	113479		1,158	$4,781.21		
Nov-2012	[redacted]	Optimization - NEC	110780		31,000	$138,311.20		
Nov-2012	[redacted]	Optimization - NEC	111342		762	$2,804.00		
Nov-2012	[redacted]	Optimization - NEC	111442		7,704	$29,778.53		
Nov-2012	[redacted]	Optimization - NEC	111443		1,187	$4,586.40		
Nov-2012	[redacted]	Optimization - NEC	112174		763	$2,992.00		
Nov-2012	[redacted]	Optimization - NEC	112629		4,656	$17,891.25		
Nov-2012	[redacted]	Optimization - NEC	112630		3,231	$12,389.92		
Nov-2012	[redacted]	Optimization - NEC	112631		2,112	$8,085.01		
Nov-2012	[redacted]	Optimization - NEC	112632		1,124	$4,304.91		
Nov-2012	[redacted]	Optimization - NEC	112633		9,653	$37,169.76		
Nov-2012	[redacted]	Optimization - NEC	112705		18,431	$73,920.82		
Nov-2012	[redacted]	Optimization - NEC	111909		1,266	$4,676.08		
Nov-2012	[redacted]	Optimization - NEC	112520		24,719	$93,250.00		
Nov-2012	[redacted]	Optimization - NEC	112565		20,009	$76,121.20		
Nov-2012	[redacted]	Optimization - NEC	112577		6,493	$24,977.40		
Nov-2012	[redacted]	Optimization - NEC	112578		10,834	$41,678.40		
Nov-2012	[redacted]	Optimization - NEC	112579		8,834	$33,983.40		
Nov-2012	[redacted]	Optimization - NEC	111805		8,197	$31,605.00		
Nov-2012	[redacted]	Optimization - NEC	112530		4,785	$18,300.00		
Nov-2012	[redacted]	Optimization - NEC	112614		4,794	$18,300.00		
Nov-2012	[redacted]	Optimization - NEC	112615		14,297	$54,900.00		
Nov-2012	[redacted]	Optimization - NEC	112407		9,844	$37,300.00		
Nov-2012	[redacted]	Optimization - NEC	113046		4,371	$54,000.00		
Nov-2012	[redacted]	Optimization - NEC	110227		347,457	$1,209,810.30		
Nov-2012	[redacted]	Optimization - NEC	110228		41,882	$149,677.80		
Nov-2012	[redacted]	Optimization - NEC	110689		3,634	$13,030.11		
Nov-2012	[redacted]	Optimization - NEC	110690		2,999	$10,777.80		
Nov-2012	[redacted]	Optimization - NEC	110726		6,976	$25,576.85		
Nov-2012	[redacted]	Optimization - NEC	110819		44,936	$161,688.30		
Nov-2012	[redacted]	Optimization - NEC	110915		9,878	$34,950.00		
Nov-2012	[redacted]	Optimization - NEC	110917		8,119	$28,684.31		
Nov-2012	[redacted]	Optimization - NEC	111031		15,997	$57,974.52		
Nov-2012	[redacted]	Optimization - NEC	111331		11,998	$42,996.84		
Nov-2012	[redacted]	Optimization - NEC	111452		17,997	$69,050.01		
Nov-2012	[redacted]	Optimization - NEC	111626		17,997	$70,143.15		
Nov-2012	[redacted]	Optimization - NEC	111633		5,000	$20,000.00		
Nov-2012	[redacted]	Optimization - NEC	111758		17,997	$68,503.44		
Nov-2012	[redacted]	Optimization - NEC	111807		5,000	$19,700.00		
Nov-2012	[redacted]	Optimization - NEC	111886		53,989	$195,125.49		
Nov-2012	[redacted]	Optimization - NEC	112084		17,996	$69,232.20		
Nov-2012	[redacted]	Optimization - NEC	112232		4,194	$17,820.00		
Nov-2012	[redacted]	Optimization - NEC	112241		635	$2,697.30		
Nov-2012	[redacted]	Optimization - NEC	112426		17,996	$69,232.20		
Nov-2012	[redacted]	Optimization - NEC	112559		14,019	$52,287.30		
Nov-2012	[redacted]	Optimization - NEC	112572		9,542	$35,593.74		
Nov-2012	[redacted]	Optimization - NEC	112573		4,475	$16,693.56		
Nov-2012	[redacted]	Optimization - NEC	112576		41,990	$156,861.90		
Nov-2012	[redacted]	Optimization - NEC	112711		9,785	$40,000.00		
Nov-2012	[redacted]	Optimization - NEC	112714		18,385	$73,885.68		
Nov-2012	[redacted]	Optimization - NEC	112797		1,063	$4,540.72		
Nov-2012	[redacted]	Optimization - NEC	112981		18,385	$73,699.10		
Nov-2012	[redacted]	Optimization - NEC	113004		1,063	$4,411.60		
Nov-2012	[redacted]	Optimization - NEC	113033		9,965	$40,800.00		
Nov-2012	[redacted]	Optimization - NEC	113249		18,419	$71,833.30		
Nov-2012	[redacted]	Optimization - NEC	113250		1,065	$4,304.00		
Nov-2012	[redacted]	Optimization - NEC	113344		3,926	$17,470.70		
Nov-2012	[redacted]	Optimization - NEC	113347		9,963	$39,984.00		
Nov-2012	[redacted]	Optimization - NEC	113466		9,963	$38,760.00		
Nov-2012	[redacted]	Optimization - NEC	113473		3,926	$16,096.60		
Nov-2012	[redacted]	Optimization - NEC	113495		1,063	$4,142.60		
Nov-2012	[redacted]	Optimization - NEC	113501		18,385	$69,967.50		
Nov-2012	[redacted]	Optimization - NEC	112391		6,002	$23,204.45		
Nov-2012	[redacted]	Optimization - NEC	112399		4,099	$15,738.00		
Nov-2012	[redacted]	Optimization - NEC	112435		3,529	$13,645.56		
					3,380			
						$198,288.74		
					2,851,818	**$10,945,489.80**		
			OBA					
			CITYGATE PURCHASE ABOVE PROXY					
			ESTIMATE					
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES		**318,234**	**$ 1,259,495.53**		
			SUB-TOTAL		**3,170,052**	**$12,204,985.33**		
11/01/2012	[redacted]	Optimization - NEC	111247 OSS Revenue	16,200	$73,872.00			
11/01/2012	[redacted]	Optimization - NEC	111334 OSS Revenue	4,200	$19,404.00			
11/01/2012	[redacted]	Optimization - NEC	111403 OSS Revenue	6,000	$27,600.00			
11/01/2012	[redacted]	Optimization - NEC	111494 OSS Revenue	3,700	$27,565.00			
11/01/2012	[redacted]	Optimization - NEC	111623 OSS Revenue	4,300	$27,864.00			
11/01/2012	[redacted]	Optimization - NEC	111921 OSS Revenue	12,600	$69,300.00			
11/01/2012	[redacted]	Optimization - NEC	111924 OSS Revenue	16,800	$92,400.00			
11/01/2012	[redacted]	Optimization - NEC	112437 OSS Revenue	5,000	$36,500.00			
11/01/2012	[redacted]	Optimization - NEC	112438 OSS Revenue	5,000	$36,000.00			
11/01/2012	[redacted]	Optimization - NEC	112439 OSS Revenue	3,000	$21,450.00			
11/01/2012	[redacted]	Optimization - NEC	111354 OSS Revenue	5,000	$23,500.00			
11/01/2012	[redacted]	Optimization - NEC	111763 OSS Revenue	7,300	$46,063.00			
11/01/2012	[redacted]	Optimization - NEC	112080 OSS Revenue	5,000	$32,250.00			
11/01/2012	[redacted]	Optimization - NEC	112086 OSS Revenue	5,800	$42,050.00			
11/01/2012	[redacted]	Optimization - NEC	112110 OSS Revenue	5,000	$36,500.00			
11/01/2012	[redacted]	Optimization - NEC	112635 OSS Revenue	4,500	$36,000.00			
11/01/2012	[redacted]	Optimization - NEC	111249 OSS Revenue	16,200	$73,710.00			
11/01/2012	[redacted]	Optimization - NEC	111282 OSS Revenue	24,000	$108,000.00			
11/01/2012	[redacted]	Optimization - NEC	112540 OSS Revenue	20,000	$154,000.00			
11/01/2012	[redacted]	Optimization - NEC	111384 OSS Revenue	800	$3,720.00			

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
11/01/2012	[redacted]	Optimization - NEC	111834	OSS Revenue	10,000	$62,700.00				
11/01/2012	[redacted]	Optimization - NEC	112558	OSS Revenue	45,000	$168,975.00				
11/01/2012	[redacted]	Optimization - NEC	113045	OSS Revenue	1,168	$5,256.00				
11/01/2012	[redacted]	Optimization - NEC	113183	OSS Revenue	6,900	$25,875.00				
11/01/2012	[redacted]	Optimization - NEC	111248	OSS Revenue	600	$2,730.00				
11/01/2012	[redacted]	Optimization - NEC	112796	OSS Revenue	4,599	$57,717.45				
11/01/2012	[redacted]	Optimization - NEC	110830	OSS Revenue	7,800	$26,910.00				
11/01/2012	[redacted]	Optimization - NEC	110725	OSS Revenue	713	$2,923.30				
11/01/2012	[redacted]	Optimization - NEC	110845	OSS Revenue	15,000	$177,250.00				
11/01/2012	[redacted]	Optimization - NEC	110933	OSS Revenue	2,789	$20,080.80				
11/01/2012	[redacted]	Optimization - NEC	111506	OSS Revenue	2,500	$19,375.00				
11/01/2012	[redacted]	Optimization - NEC	112401	OSS Revenue	5,000	$36,500.00				
11/01/2012	[redacted]	Optimization - NEC	112436	OSS Revenue	5,000	$36,500.00				
					277,469	**$ 1,530,540.55**				
	CAPACITY RELEASE OSS									
	CAPACITY RELEASE AMA					$347,764.55				
	PPA Optimization TrueUp					$ (4,237.12)				
	PRIOR PERIOD ADJUSTMENT					$ -				
	PROXY GAS COST RECOVERY				**2,892,583**	**$11,068,795.78**				
	HEDGING GAIN/LOSS					($5,395.78)				
	STORAGE CARRY ADJUSTMENT							$2,175.71		
	FINAL CLOSE TOTAL				**3,170,052**	**$ 12,937,467.98**	**3,170,052**	**$12,207,161.04**	**-**	**$ 730,306.94**
DECEMBER										
12/01/2012	[redacted]	Optimization - NEC	112927				211,969	$798,094.48		
12/01/2012	[redacted]	Optimization - NEC	116101				13,464	$47,235.00		
12/01/2012	[redacted]	Optimization - NEC	113693				4,807	$17,100.00		
12/01/2012	[redacted]	Optimization - NEC	113694				6,485	$22,972.14		
12/01/2012	[redacted]	Optimization - NEC	113753				4,812	$17,100.00		
12/01/2012	[redacted]	Optimization - NEC	113756				4,864	$17,100.00		
12/01/2012	[redacted]	Optimization - NEC	113765				251	$892.62		
12/01/2012	[redacted]	Optimization - NEC	113767				251	$892.62		
12/01/2012	[redacted]	Optimization - NEC	113768				254	$892.62		
12/01/2012	[redacted]	Optimization - NEC	113947				9,225	$32,064.00		
12/01/2012	[redacted]	Optimization - NEC	114766				9,256	$32,931.51		
12/01/2012	[redacted]	Optimization - NEC	113152				101,791	$394,940.00		
12/01/2012	[redacted]	Optimization - NEC	113164				148,010	$575,050.00		
12/01/2012	[redacted]	Optimization - NEC	113564				1,124	$4,370.38		
12/01/2012	[redacted]	Optimization - NEC	110781				21,000	$220,080.00		
12/01/2012	[redacted]	Optimization - NEC	110782				93,000	$939,300.00		
12/01/2012	[redacted]	Optimization - NEC	113696				7,241	$25,650.00		
12/01/2012	[redacted]	Optimization - NEC	115844				27,300	$91,198.93		
12/01/2012	[redacted]	Optimization - NEC	115845				444	$1,483.58		
12/01/2012	[redacted]	Optimization - NEC	114211				9,233	$32,998.57		
12/01/2012	[redacted]	Optimization - NEC	114408				5,486	$19,636.25		
12/01/2012	[redacted]	Optimization - NEC	114566				10,053	$34,413.48		
12/01/2012	[redacted]	Optimization - NEC	114569				5,066	$17,206.74		
12/01/2012	[redacted]	Optimization - NEC	114639				2,742	$9,722.52		
12/01/2012	[redacted]	Optimization - NEC	114691				2,612	$9,261.48		
12/01/2012	[redacted]	Optimization - NEC	115712				5,693	$19,601.60		
12/01/2012	[redacted]	Optimization - NEC	115757				1,558	$5,364.41		
12/01/2012	[redacted]	Optimization - NEC	115086				6,679	$23,345.00		
12/01/2012	[redacted]	Optimization - NEC	116649				9,226	$32,193.50		
12/01/2012	[redacted]	Optimization - NEC	113770				8,671	$32,400.00		
12/01/2012	[redacted]	Optimization - NEC	113969				3,859	$14,040.00		
12/01/2012	[redacted]	Optimization - NEC	113986				9,777	$35,703.34		
12/01/2012	[redacted]	Optimization - NEC	114207				2,901	$10,980.00		
12/01/2012	[redacted]	Optimization - NEC	114212				10,358	$38,493.00		
12/01/2012	[redacted]	Optimization - NEC	114831				10,349	$38,598.75		
12/01/2012	[redacted]	Optimization - NEC	115196				10,367	$37,224.00		
12/01/2012	[redacted]	Optimization - NEC	115295				7,167	$25,182.95		
12/01/2012	[redacted]	Optimization - NEC	115296				3,140	$11,034.34		
12/01/2012	[redacted]	Optimization - NEC	115465				30,622	$104,946.24		
12/01/2012	[redacted]	Optimization - NEC	115676				10,307	$36,480.11		
12/01/2012	[redacted]	Optimization - NEC	115760				2,859	$10,245.00		
12/01/2012	[redacted]	Optimization - NEC	115843				3,217	$11,387.25		
12/01/2012	[redacted]	Optimization - NEC	115987				2,740	$9,852.10		
12/01/2012	[redacted]	Optimization - NEC	115988				8,067	$29,620.80		
12/01/2012	[redacted]	Optimization - NEC	116146				31,045	$113,654.82		
12/01/2012	[redacted]	Optimization - NEC	116279				20,700	$73,813.50		
12/01/2012	[redacted]	Optimization - NEC	116392				10,324	$37,206.40		
12/01/2012	[redacted]	Optimization - NEC	116653				10,327	$36,625.05		
12/01/2012	[redacted]	Optimization - NEC	116935				30,975	$112,253.40		
12/01/2012	[redacted]	Optimization - NEC	113165				607,327	$2,326,550.11		
12/01/2012	[redacted]	Optimization - NEC	114531				21,004	$69,928.95		
12/01/2012	[redacted]	Optimization - NEC	114532				29,410	$100,800.00		
12/01/2012	[redacted]	Optimization - NEC	114534				1,300	$4,332.93		
12/01/2012	[redacted]	Optimization - NEC	113153				149,301	$687,580.00		
12/01/2012	[redacted]	Optimization - NEC	114693				4,802	$17,875.00		
12/01/2012	[redacted]	Optimization - NEC	114829				2,787	$10,486.98		
12/01/2012	[redacted]	Optimization - NEC	115194				9,506	$35,200.00		
12/01/2012	[redacted]	Optimization - NEC	116099				14,323	$50,175.00		
12/01/2012	[redacted]	Optimization - NEC	114263				936	$3,811.47		
12/01/2012	[redacted]	Optimization - NEC	114265				2,732	$11,132.81		
12/01/2012	[redacted]	Optimization - NEC	116928				9,389	$48,873.24		
12/01/2012	[redacted]	Optimization - NEC	116929				22	$112.32		
12/01/2012	[redacted]	Optimization - NEC	113684				18,529	$66,433.50		
12/01/2012	[redacted]	Optimization - NEC	114340				4,902	$17,375.00		
12/01/2012	[redacted]	Optimization - NEC	113814				9,804	$34,850.00		
12/01/2012	[redacted]	Optimization - NEC	114500				36,398	$123,264.96		
12/01/2012	[redacted]	Optimization - NEC	114555				14,481	$49,043.04		
12/01/2012	[redacted]	Optimization - NEC	114630				27,745	$96,220.00		
12/01/2012	[redacted]	Optimization - NEC	115692				27,745	$94,097.50		
12/01/2012	[redacted]	Optimization - NEC	113773				28,904	$108,000.00		
12/01/2012	[redacted]	Optimization - NEC	113813				9,804	$35,075.00		
12/01/2012	[redacted]	Optimization - NEC	113895				9,535	$35,450.00		
12/01/2012	[redacted]	Optimization - NEC	113958				4,921	$16,887.50		
12/01/2012	[redacted]	Optimization - NEC	113968				9,716	$35,100.00		
12/01/2012	[redacted]	Optimization - NEC	114015				2,880	$10,719.39		
12/01/2012	[redacted]	Optimization - NEC	114016				1,079	$3,927.60		
12/01/2012	[redacted]	Optimization - NEC	114054				3,944	$14,477.52		
12/01/2012	[redacted]	Optimization - NEC	114206				9,671	$36,600.00		
12/01/2012	[redacted]	Optimization - NEC	114252				1,927	$7,206.98		
12/01/2012	[redacted]	Optimization - NEC	114267				1,067	$4,035.46		
12/01/2012	[redacted]	Optimization - NEC	114346				17,608	$62,324.67		
12/01/2012	[redacted]	Optimization - NEC	114354				332	$1,176.33		
12/01/2012	[redacted]	Optimization - NEC	114357				9,571	$35,500.00		
12/01/2012	[redacted]	Optimization - NEC	114358				4,785	$17,750.00		
12/01/2012	[redacted]	Optimization - NEC	114560				29,008	$101,850.00		
12/01/2012	[redacted]	Optimization - NEC	114607				6,198	$24,352.80		
12/01/2012	[redacted]	Optimization - NEC	114692				9,605	$35,450.00		
12/01/2012	[redacted]	Optimization - NEC	114822				9,661	$36,050.01		
12/01/2012	[redacted]	Optimization - NEC	114825				3,610	$13,248.70		
12/01/2012	[redacted]	Optimization - NEC	114827				1,158	$4,320.99		
12/01/2012	[redacted]	Optimization - NEC	114828				3,189	$12,841.20		
12/01/2012	[redacted]	Optimization - NEC	115292				9,639	$34,050.00		
12/01/2012	[redacted]	Optimization - NEC	115293				9,253	$32,688.01		
12/01/2012	[redacted]	Optimization - NEC	115468				29,194	$96,300.00		
12/01/2012	[redacted]	Optimization - NEC	115469				28,025	$92,448.00		
12/01/2012	[redacted]	Optimization - NEC	115657				9,639	$33,200.00		
12/01/2012	[redacted]	Optimization - NEC	115658				7,903	$27,224.00		
12/01/2012	[redacted]	Optimization - NEC	115659				1,350	$4,648.00		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
12/01/2012	[redacted]	Optimization - NEC	115759				9,531	$34,150.01		
12/01/2012	[redacted]	Optimization - NEC	115835				9,533	$33,750.00		
12/01/2012	[redacted]	Optimization - NEC	115979				9,234	$32,097.40		
12/01/2012	[redacted]	Optimization - NEC	115980				4,747	$17,847.68		
12/01/2012	[redacted]	Optimization - NEC	115981				9,691	$34,850.00		
12/01/2012	[redacted]	Optimization - NEC	116131				28,968	$106,200.00		
12/01/2012	[redacted]	Optimization - NEC	116133				11,016	$40,428.72		
12/01/2012	[redacted]	Optimization - NEC	116134				28,985	$107,400.00		
12/01/2012	[redacted]	Optimization - NEC	116275				28,651	$103,750.00		
12/01/2012	[redacted]	Optimization - NEC	116278				6,997	$25,627.07		
12/01/2012	[redacted]	Optimization - NEC	116384				3,672	$13,366.08		
12/01/2012	[redacted]	Optimization - NEC	116385				2,946	$11,920.62		
12/01/2012	[redacted]	Optimization - NEC	116614				8,186	$31,986.05		
12/01/2012	[redacted]	Optimization - NEC	116622				1,336	$5,220.54		
12/01/2012	[redacted]	Optimization - NEC	116623				3,056	$12,539.45		
12/01/2012	[redacted]	Optimization - NEC	116624				3,359	$13,779.15		
12/01/2012	[redacted]	Optimization - NEC	116626				3,669	$14,137.20		
12/01/2012	[redacted]	Optimization - NEC	116919				24,877	$115,577.09		
12/01/2012	[redacted]	Optimization - NEC	116920				11,013	$53,427.60		
12/01/2012	[redacted]	Optimization - NEC	116921				3,474	$17,916.30		
12/01/2012	[redacted]	Optimization - NEC	110780				30,999	$137,368.04		
12/01/2012	[redacted]	Optimization - NEC	113985				3,901	$14,440.00		
12/01/2012	[redacted]	Optimization - NEC	115298				9,234	$31,595.41		
12/01/2012	[redacted]	Optimization - NEC	115429				15,600	$50,582.70		
12/01/2012	[redacted]	Optimization - NEC	115430				12,155	$39,413.40		
12/01/2012	[redacted]	Optimization - NEC	115645				9,233	$30,772.86		
12/01/2012	[redacted]	Optimization - NEC	115838				8,199	$27,927.25		
12/01/2012	[redacted]	Optimization - NEC	116161				4,348	$16,290.00		
12/01/2012	[redacted]	Optimization - NEC	116277				18,458	$62,997.28		
12/01/2012	[redacted]	Optimization - NEC	116341				9,225	$32,016.00		
12/01/2012	[redacted]	Optimization - NEC	116455				4,044	$14,171.50		
12/01/2012	[redacted]	Optimization - NEC	113166				177,612	$690,060.00		
12/01/2012	[redacted]	Optimization - NEC	114339				4,902	$17,375.00		
12/01/2012	[redacted]	Optimization - NEC	114570				14,504	$51,300.00		
12/01/2012	[redacted]	Optimization - NEC	116924				25,511	$91,323.93		
12/01/2012	[redacted]	Optimization - NEC	113665				29,411	$105,975.00		
12/01/2012	[redacted]	Optimization - NEC	112928				383,923	$1,473,060.79		
12/01/2012	[redacted]	Optimization - NEC	113163				155,114	$589,657.20		
12/01/2012	[redacted]	Optimization - NEC	113713				21,021	$75,242.70		
12/01/2012	[redacted]	Optimization - NEC	113831				6,981	$24,726.65		
12/01/2012	[redacted]	Optimization - NEC	113987				5,465	$18,951.60		
12/01/2012	[redacted]	Optimization - NEC	113988				7,418	$25,205.40		
12/01/2012	[redacted]	Optimization - NEC	113990				1,064	$3,712.20		
12/01/2012	[redacted]	Optimization - NEC	114209				9,990	$35,904.00		
12/01/2012	[redacted]	Optimization - NEC	114219				7,416	$26,258.76		
12/01/2012	[redacted]	Optimization - NEC	114220				1,063	$3,862.84		
12/01/2012	[redacted]	Optimization - NEC	114360				7,432	$26,108.28		
12/01/2012	[redacted]	Optimization - NEC	114362				1,066	$3,733.72		
12/01/2012	[redacted]	Optimization - NEC	114530				3,196	$11,201.16		
12/01/2012	[redacted]	Optimization - NEC	114735				7,334	$25,581.60		
12/01/2012	[redacted]	Optimization - NEC	114736				1,051	$3,766.00		
12/01/2012	[redacted]	Optimization - NEC	114830				9,982	$35,700.00		
12/01/2012	[redacted]	Optimization - NEC	114893				7,415	$26,334.00		
12/01/2012	[redacted]	Optimization - NEC	114894				1,063	$3,873.60		
12/01/2012	[redacted]	Optimization - NEC	115192				7,415	$25,581.60		
12/01/2012	[redacted]	Optimization - NEC	115193				1,063	$3,766.00		
12/01/2012	[redacted]	Optimization - NEC	115195				10,000	$34,680.00		
12/01/2012	[redacted]	Optimization - NEC	115294				10,000	$34,170.00		
12/01/2012	[redacted]	Optimization - NEC	115335				7,423	$25,054.92		
12/01/2012	[redacted]	Optimization - NEC	115336				1,065	$3,690.68		
12/01/2012	[redacted]	Optimization - NEC	115421				589	$4,032.00		
12/01/2012	[redacted]	Optimization - NEC	115464				30,000	$96,390.00		
12/01/2012	[redacted]	Optimization - NEC	115466				22,296	$71,101.80		
12/01/2012	[redacted]	Optimization - NEC	115467				3,197	$10,491.00		
12/01/2012	[redacted]	Optimization - NEC	115660				10,000	$33,660.00		
12/01/2012	[redacted]	Optimization - NEC	115661				5,499	$17,981.41		
12/01/2012	[redacted]	Optimization - NEC	115662				1,933	$6,321.11		
12/01/2012	[redacted]	Optimization - NEC	115663				1,066	$3,583.08		
12/01/2012	[redacted]	Optimization - NEC	115781				7,432	$25,054.92		
12/01/2012	[redacted]	Optimization - NEC	115782				1,066	$3,690.68		
12/01/2012	[redacted]	Optimization - NEC	115869				1,999	$6,679.20		
12/01/2012	[redacted]	Optimization - NEC	115870				5,433	$18,150.00		
12/01/2012	[redacted]	Optimization - NEC	115871				1,066	$3,658.40		
12/01/2012	[redacted]	Optimization - NEC	115997				10,000	$34,680.00		
12/01/2012	[redacted]	Optimization - NEC	116035				1,999	$6,780.40		
12/01/2012	[redacted]	Optimization - NEC	116036				5,432	$18,425.00		
12/01/2012	[redacted]	Optimization - NEC	116037				1,066	$3,475.48		
12/01/2012	[redacted]	Optimization - NEC	116140				11,526	$44,285.28		
12/01/2012	[redacted]	Optimization - NEC	116158				22,268	$77,873.40		
12/01/2012	[redacted]	Optimization - NEC	116160				3,193	$11,459.40		
12/01/2012	[redacted]	Optimization - NEC	116263				14,846	$49,658.40		
12/01/2012	[redacted]	Optimization - NEC	116264				2,129	$7,316.80		
12/01/2012	[redacted]	Optimization - NEC	116281				19,968	$67,320.00		
12/01/2012	[redacted]	Optimization - NEC	116282				6,611	$24,111.78		
12/01/2012	[redacted]	Optimization - NEC	116386				9,963	$34,170.00		
12/01/2012	[redacted]	Optimization - NEC	116387				3,926	$14,604.72		
12/01/2012	[redacted]	Optimization - NEC	116438				7,415	$25,205.40		
12/01/2012	[redacted]	Optimization - NEC	116439				1,063	$3,712.20		
12/01/2012	[redacted]	Optimization - NEC	116654				9,965	$34,425.00		
12/01/2012	[redacted]	Optimization - NEC	116655				3,926	$16,096.60		
12/01/2012	[redacted]	Optimization - NEC	116757				7,416	$25,393.50		
12/01/2012	[redacted]	Optimization - NEC	116759				1,043	$3,666.13		
12/01/2012	[redacted]	Optimization - NEC	116930				29,890	$105,570.00		
12/01/2012	[redacted]	Optimization - NEC	116931				11,778	$61,834.50		
12/01/2012	[redacted]	Optimization - NEC	116960				22,286	$77,873.40		
12/01/2012	[redacted]	Optimization - NEC	116962				3,196	$11,459.40		
12/01/2012	[redacted]	Optimization - NEC	115081				2,385	$8,350.00		
12/01/2012	Pipeline Commodity Charges							$247,567.65		
							3,782,030	**$ 15,179,388.52**		
				OBA **CITYGATE PURCHASE ABOVE PROXY** **ESTIMATE**						
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES				**296,533**	**$1,140,598.77**		
				SUB-TOTAL			**4,078,563**	**$ 16,319,987.29**		

12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	300	$1,410.00
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	2,200	$10,340.00
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	1,500	$7,050.00
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	1,067	$10,147.17
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	1,007	$9,576.57
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	1,377	$13,095.27
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	1,000	$9,510.00
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	12	$114.12
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	537	$5,106.87
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	3,000	$13,350.00
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	3,000	$13,350.00
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	3,000	$13,350.00
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	3,500	$22,785.00
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	856	$3,859.28
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	120	$541.02
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	336	$1,514.86
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	20	$90.17
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	157	$707.83
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	50	$225.43
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	1,582	$7,132.45
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	1,652	$7,448.04
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	227	$1,023.43
12/01/2012	[redacted]	Optimization - NEC	OSS Revenue	856	$3,859.28

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	300	$1,380.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,300	$5,980.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,700	$12,420.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	156	$703.33				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1	$4.51				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,546	$11,838.90				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	215	$999.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	95	$441.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	79	$367.35				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	49	$227.85				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	216	$1,004.40				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	500	$2,325.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	300	$1,395.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,546	$11,838.90				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	215	$999.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	95	$441.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	79	$367.35				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	49	$227.85				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	216	$1,004.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	500	$2,325.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,546	$11,838.90				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	215	$999.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	95	$441.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	79	$367.35				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	49	$227.85				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	216	$1,004.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	500	$2,325.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	300	$1,395.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	VOL	MARGIN $
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	856	$3,859.28				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	120	$541.02				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	336	$1,514.86				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	20	$90.17				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	227	$1,023.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	157	$707.83				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$225.43				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,582	$7,132.45				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,652	$7,448.04				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,361	$26,950.98				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	638	$3,942.84				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1	$6.18				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	400	$2,472.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,961	$24,478.98				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	638	$3,942.84				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1	$6.18				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,956	$24,448.08				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	405	$2,502.90				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	638	$3,942.84				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1	$6.18				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,001	$4,849.85				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	5,799	$28,096.16				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,158	$7,527.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	537	$3,490.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,007	$6,545.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2	$13.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,375	$8,937.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	187	$1,215.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	334	$2,171.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	33	$161.70				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	99	$485.10				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	168	$823.20				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,000	$13,950.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,000	$4,650.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,500	$11,625.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,390	$15,763.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	430	$1,999.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	5,000	$23,250.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,110	$19,111.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,570	$7,300.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	76	$456.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,924	$29,544.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	112	$716.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	493	$3,155.20				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,671	$10,694.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,224	$20,633.60				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	76	$456.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,924	$29,544.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	112	$716.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	493	$3,155.20				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,671	$10,694.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,224	$20,633.60				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	76	$456.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,924	$29,544.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	112	$716.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	493	$3,155.20				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,671	$10,694.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,224	$20,633.60				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	7,000	$34,650.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,415	$16,545.68				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	564	$2,732.58				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,585	$7,679.33				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,436	$21,492.42				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	5,301	$25,444.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	100	$480.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	5,699	$27,355.20				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	200	$900.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	5,301	$25,444.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	100	$480.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	5,699	$27,355.20				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	200	$900.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	200	$900.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	100	$480.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	11,000	$52,800.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,600	$11,310.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	10,000	$45,000.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,599	$20,695.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1	$4.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,500	$20,520.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	9,999	$41,495.85				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1	$4.15				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,079	$7,013.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	537	$3,490.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,007	$6,545.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,377	$8,950.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,500	$6,600.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,500	$6,600.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	402	$1,768.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	649	$2,855.60				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	449	$1,975.60				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,433	$13,624.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	179	$1,002.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,420	$24,752.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,599	$25,754.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,433	$13,624.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,599	$25,754.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,433	$13,624.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,700	$16,011.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,700	$16,011.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,700	$16,011.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	5,000	$16,875.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	900	$4,140.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,034	$4,756.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,066	$4,903.60				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	500	$2,100.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,500	$18,900.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,500	$6,300.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	389	$1,633.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,200	$5,040.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	645	$2,709.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	799	$3,355.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,467	$14,561.40				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	823	$4,156.15				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,377	$6,953.85				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	823	$4,156.15				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,377	$6,953.85				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	823	$4,156.15				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,377	$6,953.85				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,400	$12,240.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	7,500	$45,000.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,900	$11,400.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	17	$102.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	89	$534.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	35	$210.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	41	$246.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	65	$390.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	53	$318.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	416	$2,496.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	384	$2,304.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,277	$13,662.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	195	$1,170.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,026	$12,156.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	7,500	$45,000.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,900	$11,400.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	17	$102.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	89	$534.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	35	$210.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	41	$246.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	65	$390.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	53	$318.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	416	$2,496.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	384	$2,304.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,277	$13,662.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,223	$13,338.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	7,500	$45,000.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,900	$11,400.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	17	$102.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	89	$534.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	35	$210.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	41	$246.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	65	$390.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	53	$318.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	416	$2,496.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	384	$2,304.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,277	$13,662.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,223	$13,338.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	500	$2,425.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,000	$4,850.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,000	$7,000.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	7	$49.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	37	$259.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,000	$14,000.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	740	$5,180.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	50	$350.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	166	$1,162.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	700	$3,150.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,202	$19,959.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	798	$3,790.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	5,000	$25,300.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,049	$18,422.95				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	951	$4,327.05				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,604	$6,817.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,807	$16,179.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,589	$19,503.25				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,049	$18,422.95				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	951	$4,327.05				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,604	$6,817.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,807	$16,179.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,589	$19,503.25				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	4,049	$18,422.95				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	10,000	$42,500.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	951	$4,327.05				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	100	$520.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,500	$13,000.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,850	$8,325.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	150	$675.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,000	$13,500.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,538	$10,405.80				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	862	$3,534.20				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	1,915	$7,851.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	10	$42.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	575	$2,443.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	68	$289.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	322	$1,368.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	847	$3,599.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	896	$3,808.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,867	$12,184.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	3,500	$14,875.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	915	$3,888.75				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	6,585	$26,998.50				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	500	$2,035.00				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	2,277	$9,267.39				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	575	$2,340.25				
12/01/2012	[redacted]	Optimization - NEC		OSS Revenue	5,000	$20,400.00				
					566,046	**$ 2,794,505.08**				
	CAPACITY RELEASE OSS									
	CAPACITY RELEASE AMA					($524,238.33)				
	PPA-OPTIMIZATION TRUE UP					**$ 24,595.77**				
	PRIOR PERIOD ADJUSTMENT					**$ (759.37)**				
	PROXY GAS COST RECOVERY				**3,512,518**	**$14,186,539.79**				
	HEDGING GAIN/LOSS					**$ -**				
	STORAGE CARRY ADJUSTMENT							**$ 2,131.44**		
	FINAL CLOSE TOTAL				**4,078,564**	**$ 16,480,642.94**	**4,078,563**	**$ 16,322,118.73**	**1**	**$ 158,524.21**
JANUARY										
01/01/2013	[redacted]	Optimization - NEC	117004				359,324	$1,228,524.00		
01/01/2013	[redacted]	Optimization - NEC	119776				5,244	$19,432.00		
01/01/2013	[redacted]	Optimization - NEC	117831				4,805	$15,975.00		
01/01/2013	[redacted]	Optimization - NEC	118191				4,806	$15,725.00		
01/01/2013	[redacted]	Optimization - NEC	119413				9,542	$36,000.00		
01/01/2013	[redacted]	Optimization - NEC	117026				15,720	$242,400.00		
01/01/2013	[redacted]	Optimization - NEC	118397				1,175	$5,078.31		
01/01/2013	[redacted]	Optimization - NEC	118868				9,804	$34,600.00		
01/01/2013	[redacted]	Optimization - NEC	119094				4,333	$15,382.50		
01/01/2013	[redacted]	Optimization - NEC	119367				21,668	$83,356.80		
01/01/2013	[redacted]	Optimization - NEC	120523				9,804	$31,650.00		
01/01/2013	[redacted]	Optimization - NEC	116192				97,490	$346,859.00		
01/01/2013	[redacted]	Optimization - NEC	110781				63,000	$1,191,340.00		
01/01/2013	[redacted]	Optimization - NEC	110782				93,000	$915,120.00		
01/01/2013	[redacted]	Optimization - NEC	117816				17,450	$57,583.00		
01/01/2013	[redacted]	Optimization - NEC	118359				14,705	$46,575.00		
01/01/2013	[redacted]	Optimization - NEC	118360				2,745	$8,694.00		
01/01/2013	[redacted]	Optimization - NEC	118806				12,549	$43,392.00		
01/01/2013	[redacted]	Optimization - NEC	118869				7,647	$26,910.00		
01/01/2013	[redacted]	Optimization - NEC	120524				7,647	$24,706.50		
01/01/2013	[redacted]	Optimization - NEC	120802				3,626	$12,502.00		
01/01/2013	[redacted]	Optimization - NEC	119211				13,471	$48,882.88		
01/01/2013	[redacted]	Optimization - NEC	119417				1,145	$4,290.00		
01/01/2013	[redacted]	Optimization - NEC	119536				2,099	$7,898.00		
01/01/2013	[redacted]	Optimization - NEC	119543				544	$2,046.30		
01/01/2013	[redacted]	Optimization - NEC	119544				916	$3,446.40		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI NUCLEUS DEAL #' PORTFOLIO	PROXY/ OSS VOLUN REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
01/01/2013	[redacted]	Optimization - NEC	119745		13,478	$49,730.56		
01/01/2013	[redacted]	Optimization - NEC	119746		2,099	$7,744.00		
01/01/2013	[redacted]	Optimization - NEC	119747		544	$2,006.40		
01/01/2013	[redacted]	Optimization - NEC	119748		915	$3,379.20		
01/01/2013	[redacted]	Optimization - NEC	119834		8,233	$31,017.66		
01/01/2013	[redacted]	Optimization - NEC	119835		2,099	$7,909.00		
01/01/2013	[redacted]	Optimization - NEC	119836		544	$2,049.15		
01/01/2013	[redacted]	Optimization - NEC	119837		905	$3,411.66		
01/01/2013	[redacted]	Optimization - NEC	119968		3,725	$13,494.00		
01/01/2013	[redacted]	Optimization - NEC	120134		6,303	$22,704.00		
01/01/2013	[redacted]	Optimization - NEC	120135		1,633	$5,882.40		
01/01/2013	[redacted]	Optimization - NEC	120137		2,719	$9,793.68		
01/01/2013	[redacted]	Optimization - NEC	120413		9,849	$33,030.40		
01/01/2013	[redacted]	Optimization - NEC	120415		3,632	$12,179.20		
01/01/2013	[redacted]	Optimization - NEC	120894		9,193	$31,695.86		
01/01/2013	[redacted]	Optimization - NEC	117161		4,994	$16,978.00		
01/01/2013	[redacted]	Optimization - NEC	118801		4,902	$17,075.00		
01/01/2013	[redacted]	Optimization - NEC	119970		2,281	$10,920.00		
01/01/2013	[redacted]	Optimization - NEC	118505		14,705	$48,075.00		
01/01/2013	[redacted]	Optimization - NEC	119431		4,939	$18,250.00		
01/01/2013	[redacted]	Optimization - NEC	119648		3,556	$13,140.00		
01/01/2013	[redacted]	Optimization - NEC	119649		2,338	$8,734.23		
01/01/2013	[redacted]	Optimization - NEC	117005		508,057	$1,736,155.93		
01/01/2013	[redacted]	Optimization - NEC	117855		179	$633.93		
01/01/2013	[redacted]	Optimization - NEC	117856		4,393	$15,536.37		
01/01/2013	[redacted]	Optimization - NEC	117867		40	$142.38		
01/01/2013	[redacted]	Optimization - NEC	118540		15,588	$51,039.00		
01/01/2013	[redacted]	Optimization - NEC	116193		624,004	$2,266,609.64		
01/01/2013	[redacted]	Optimization - NEC	116194		305,365	$1,031,525.00		
01/01/2013	[redacted]	Optimization - NEC	117132		4,912	$62,500.00		
01/01/2013	[redacted]	Optimization - NEC	117347		3,866	$12,448.59		
01/01/2013	[redacted]	Optimization - NEC	119328		38,924	$148,870.70		
01/01/2013	[redacted]	Optimization - NEC	119547		9,776	$39,000.00		
01/01/2013	[redacted]	Optimization - NEC	119687		4,939	$18,450.00		
01/01/2013	[redacted]	Optimization - NEC	119711		5,895	$22,021.92		
01/01/2013	[redacted]	Optimization - NEC	119755		9,776	$37,500.00		
01/01/2013	[redacted]	Optimization - NEC	119820		9,776	$38,000.00		
01/01/2013	[redacted]	Optimization - NEC	120140		29,327	$107,700.00		
01/01/2013	[redacted]	Optimization - NEC	116308		148,033	$633,020.00		
01/01/2013	[redacted]	Optimization - NEC	120557		4,804	$15,825.00		
01/01/2013	[redacted]	Optimization - NEC	119146		3,391	$13,661.70		
01/01/2013	[redacted]	Optimization - NEC	119957		5,539	$86,953.50		
01/01/2013	[redacted]	Optimization - NEC	120738		19,797	$71,788.10		
01/01/2013	[redacted]	Optimization - NEC	116190		174,611	$619,380.00		
01/01/2013	[redacted]	Optimization - NEC	117067		6,141	$28,683.44		
01/01/2013	[redacted]	Optimization - NEC	117166		3,649	$12,464.00		
01/01/2013	[redacted]	Optimization - NEC	117203		3,338	$13,262.61		
01/01/2013	[redacted]	Optimization - NEC	117329		3,373	$12,079.07		
01/01/2013	[redacted]	Optimization - NEC	117331		8,527	$30,800.00		
01/01/2013	[redacted]	Optimization - NEC	117521		11,657	$38,808.90		
01/01/2013	[redacted]	Optimization - NEC	117522		28,927	$96,600.00		
01/01/2013	[redacted]	Optimization - NEC	117724		13,482	$46,579.60		
01/01/2013	[redacted]	Optimization - NEC	117832		8,648	$28,732.50		
01/01/2013	[redacted]	Optimization - NEC	118249		8,680	$28,441.35		
01/01/2013	[redacted]	Optimization - NEC	118408		6,810	$21,846.44		
01/01/2013	[redacted]	Optimization - NEC	118409		6,631	$21,273.56		
01/01/2013	[redacted]	Optimization - NEC	118499		36,528	$117,809.91		
01/01/2013	[redacted]	Optimization - NEC	118500		942	$3,041.58		
01/01/2013	[redacted]	Optimization - NEC	118731		2,447	$9,350.19		
01/01/2013	[redacted]	Optimization - NEC	118734		2,734	$10,448.26		
01/01/2013	[redacted]	Optimization - NEC	118922		2,465	$9,369.28		
01/01/2013	[redacted]	Optimization - NEC	118923		905	$3,440.80		
01/01/2013	[redacted]	Optimization - NEC	119000		5,171	$19,387.83		
01/01/2013	[redacted]	Optimization - NEC	119092		3,336	$13,088.56		
01/01/2013	[redacted]	Optimization - NEC	119093		3,833	$15,200.00		
01/01/2013	[redacted]	Optimization - NEC	119205		3,070	$14,272.10		
01/01/2013	[redacted]	Optimization - NEC	119324		13,272	$89,388.00		
01/01/2013	[redacted]	Optimization - NEC	119325		32,078	$159,537.60		
01/01/2013	[redacted]	Optimization - NEC	119527		8,209	$74,829.54		
01/01/2013	[redacted]	Optimization - NEC	119528		727	$7,575.60		
01/01/2013	[redacted]	Optimization - NEC	119529		2,150	$22,346.25		
01/01/2013	[redacted]	Optimization - NEC	119750		7,086	$68,625.00		
01/01/2013	[redacted]	Optimization - NEC	119751		769	$9,971.50		
01/01/2013	[redacted]	Optimization - NEC	119752		809	$10,486.00		
01/01/2013	[redacted]	Optimization - NEC	119800		7,856	$95,611.00		
01/01/2013	[redacted]	Optimization - NEC	119801		505	$6,152.50		
01/01/2013	[redacted]	Optimization - NEC	119802		303	$4,333.50		
01/01/2013	[redacted]	Optimization - NEC	120817		485	$1,662.51		
01/01/2013	[redacted]	Optimization - NEC	116191		23,279	$82,584.00		
01/01/2013	[redacted]	Optimization - NEC	117204		4,802	$16,375.00		
01/01/2013	[redacted]	Optimization - NEC	117134		2,947	$31,590.00		
01/01/2013	[redacted]	Optimization - NEC	116187		4,302	$15,034.42		
01/01/2013	[redacted]	Optimization - NEC	117053		16,153	$70,003.88		
01/01/2013	[redacted]	Optimization - NEC	117054		7,339	$30,551.04		
01/01/2013	[redacted]	Optimization - NEC	117055		26,886	$97,720.00		
01/01/2013	[redacted]	Optimization - NEC	117056		2,313	$11,475.80		
01/01/2013	[redacted]	Optimization - NEC	117195		8,078	$30,969.66		
01/01/2013	[redacted]	Optimization - NEC	117196		3,670	$13,953.60		
01/01/2013	[redacted]	Optimization - NEC	117197		1,156	$4,590.32		
01/01/2013	[redacted]	Optimization - NEC	117198		7,672	$30,560.00		
01/01/2013	[redacted]	Optimization - NEC	117326		7,964	$28,267.60		
01/01/2013	[redacted]	Optimization - NEC	117327		3,670	$12,888.72		
01/01/2013	[redacted]	Optimization - NEC	117328		1,141	$4,161.60		
01/01/2013	[redacted]	Optimization - NEC	117523		23,848	$83,929.83		
01/01/2013	[redacted]	Optimization - NEC	117529		11,015	$38,005.20		
01/01/2013	[redacted]	Optimization - NEC	117530		29,095	$102,734.10		
01/01/2013	[redacted]	Optimization - NEC	117531		10,203	$36,132.78		
01/01/2013	[redacted]	Optimization - NEC	117532		3,422	$12,311.40		
01/01/2013	[redacted]	Optimization - NEC	117533		10,466	$38,901.70		
01/01/2013	[redacted]	Optimization - NEC	117621		3,730	$13,667.50		
01/01/2013	[redacted]	Optimization - NEC	117702		8,028	$28,433.88		
01/01/2013	[redacted]	Optimization - NEC	117704		1,628	$5,766.12		
01/01/2013	[redacted]	Optimization - NEC	117705		4,152	$14,706.00		
01/01/2013	[redacted]	Optimization - NEC	117707		3,672	$13,109.04		
01/01/2013	[redacted]	Optimization - NEC	117708		2,027	$7,712.90		
01/01/2013	[redacted]	Optimization - NEC	117709		1,165	$4,435.79		
01/01/2013	[redacted]	Optimization - NEC	117853		7,981	$27,353.06		
01/01/2013	[redacted]	Optimization - NEC	117854		1,619	$5,546.94		
01/01/2013	[redacted]	Optimization - NEC	117868		3,255	$11,546.40		
01/01/2013	[redacted]	Optimization - NEC	118266		8,005	$26,771.08		
01/01/2013	[redacted]	Optimization - NEC	118267		1,624	$5,428.92		
01/01/2013	[redacted]	Optimization - NEC	118268		3,313	$11,595.06		
01/01/2013	[redacted]	Optimization - NEC	118269		2,886	$10,099.89		
01/01/2013	[redacted]	Optimization - NEC	118270		739	$2,494.17		
01/01/2013	[redacted]	Optimization - NEC	118271		332	$1,122.21		
01/01/2013	[redacted]	Optimization - NEC	118421		9,599	$31,550.01		
01/01/2013	[redacted]	Optimization - NEC	118521		28,930	$96,750.01		
01/01/2013	[redacted]	Optimization - NEC	118522		13,938	$48,481.47		
01/01/2013	[redacted]	Optimization - NEC	118525		7,148	$25,333.35		
01/01/2013	[redacted]	Optimization - NEC	118736		9,583	$35,700.00		
01/01/2013	[redacted]	Optimization - NEC	118737		2,429	$9,480.00		
01/01/2013	[redacted]	Optimization - NEC	118917		2,415	$9,231.50		
01/01/2013	[redacted]	Optimization - NEC	118918		1,104	$4,117.92		
01/01/2013	[redacted]	Optimization - NEC	118958		9,600	$36,000.00		
01/01/2013	[redacted]	Optimization - NEC	119073		7,943	$30,678.66		
01/01/2013	[redacted]	Optimization - NEC	119077		13,470	$48,684.10		
01/01/2013	[redacted]	Optimization - NEC	119078		3,669	$13,880.16		
01/01/2013	[redacted]	Optimization - NEC	119079		1,141	$4,531.52		
01/01/2013	[redacted]	Optimization - NEC	119080		4,249	$16,849.20		
01/01/2013	[redacted]	Optimization - NEC	119199		7,943	$33,339.14		
01/01/2013	[redacted]	Optimization - NEC	119200		1,141	$4,878.32		
01/01/2013	[redacted]	Optimization - NEC	119201		3,669	$14,761.44		
01/01/2013	[redacted]	Optimization - NEC	119319		14,682	$71,236.80		
01/01/2013	[redacted]	Optimization - NEC	119320		4,391	$28,683.15		
01/01/2013	[redacted]	Optimization - NEC	119532		3,669	$33,048.00		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
01/01/2013	[redacted]	Optimization - NEC	119533				257	$2,349.00		
01/01/2013	[redacted]	Optimization - NEC	119534				887	$8,100.00		
01/01/2013	[redacted]	Optimization - NEC	119741				3,669	$40,392.00		
01/01/2013	[redacted]	Optimization - NEC	119742				245	$2,871.00		
01/01/2013	[redacted]	Optimization - NEC	119796				254	$3,226.50		
01/01/2013	[redacted]	Optimization - NEC	119797				3,669	$45,900.00		
01/01/2013	[redacted]	Optimization - NEC	119969				28,654	$103,800.00		
01/01/2013	[redacted]	Optimization - NEC	120123				11,010	$53,427.60		
01/01/2013	[redacted]	Optimization - NEC	120124				763	$4,033.80		
01/01/2013	[redacted]	Optimization - NEC	120125				12,733	$64,965.75		
01/01/2013	[redacted]	Optimization - NEC	120126				2,440	$12,454.80		
01/01/2013	[redacted]	Optimization - NEC	120407				9,599	$33,550.01		
01/01/2013	[redacted]	Optimization - NEC	120408				3,398	$11,905.53		
01/01/2013	[redacted]	Optimization - NEC	120409				819	$2,870.91		
01/01/2013	[redacted]	Optimization - NEC	120410				495	$1,743.17		
01/01/2013	[redacted]	Optimization - NEC	120411				1,156	$4,063.37		
01/01/2013	[redacted]	Optimization - NEC	120649				9,513	$32,450.00		
01/01/2013	[redacted]	Optimization - NEC	120902				7,982	$28,724.88		
01/01/2013	[redacted]	Optimization - NEC	120904				1,618	$5,825.14		
01/01/2013	[redacted]	Optimization - NEC	120905				789	$3,005.94		
01/01/2013	[redacted]	Optimization - NEC	120907				3,250	$12,391.47		
01/01/2013	[redacted]	Optimization - NEC	120908				1,150	$4,217.30		
01/01/2013	[redacted]	Optimization - NEC	110780				29,997	$126,508.35		
01/01/2013	[redacted]	Optimization - NEC	118754				3,912	$13,940.00		
01/01/2013	[redacted]	Optimization - NEC	118924				13,470	$48,459.04		
01/01/2013	[redacted]	Optimization - NEC	119327				53,986	$201,182.72		
01/01/2013	[redacted]	Optimization - NEC	117385				10,834	$35,097.60		
01/01/2013	[redacted]	Optimization - NEC	118189				9,836	$31,800.00		
01/01/2013	[redacted]	Optimization - NEC	120773				9,804	$33,000.00		
01/01/2013	[redacted]	Optimization - NEC	116189				30,262	$106,244.91		
01/01/2013	[redacted]	Optimization - NEC	119423				2,862	$10,740.00		
01/01/2013	[redacted]	Optimization - NEC	119974				8,070	$29,274.00		
01/01/2013	[redacted]	Optimization - NEC	118190				7,672	$24,804.00		
01/01/2013	[redacted]	Optimization - NEC	119977				8,555	$39,397.50		
01/01/2013	[redacted]	Optimization - NEC	120131				139	$643.50		
01/01/2013	[redacted]	Optimization - NEC	117068				19,930	$70,992.00		
01/01/2013	[redacted]	Optimization - NEC	117069				7,854	$39,112.92		
01/01/2013	[redacted]	Optimization - NEC	117099				6,858	$24,332.00		
01/01/2013	[redacted]	Optimization - NEC	117100				2,129	$7,747.20		
01/01/2013	[redacted]	Optimization - NEC	117205				9,965	$34,272.00		
01/01/2013	[redacted]	Optimization - NEC	117206				3,927	$15,590.19		
01/01/2013	[redacted]	Optimization - NEC	117214				3,434	$11,679.36		
01/01/2013	[redacted]	Optimization - NEC	117215				1,066	$3,722.96		
01/01/2013	[redacted]	Optimization - NEC	117216				10,834	$35,755.68		
01/01/2013	[redacted]	Optimization - NEC	117290				3,841	$12,780.00		
01/01/2013	[redacted]	Optimization - NEC	117330				28	$92.66		
01/01/2013	[redacted]	Optimization - NEC	117349				9,984	$32,640.00		
01/01/2013	[redacted]	Optimization - NEC	117381				3,434	$11,297.00		
01/01/2013	[redacted]	Optimization - NEC	117382				1,066	$3,604.60		
01/01/2013	[redacted]	Optimization - NEC	117539				29,891	$99,144.00		
01/01/2013	[redacted]	Optimization - NEC	117541				11,780	$41,704.74		
01/01/2013	[redacted]	Optimization - NEC	117586				10,300	$33,786.72		
01/01/2013	[redacted]	Optimization - NEC	117587				3,197	$10,781.52		
01/01/2013	[redacted]	Optimization - NEC	117589				32,522	$106,938.00		
01/01/2013	[redacted]	Optimization - NEC	117720				3,434	$11,644.60		
01/01/2013	[redacted]	Optimization - NEC	117725				1,066	$3,712.20		
01/01/2013	[redacted]	Optimization - NEC	117726				9,963	$34,170.00		
01/01/2013	[redacted]	Optimization - NEC	117727				3,927	$14,137.20		
01/01/2013	[redacted]	Optimization - NEC	117913				3,433	$11,644.60		
01/01/2013	[redacted]	Optimization - NEC	117914				1,066	$3,712.20		
01/01/2013	[redacted]	Optimization - NEC	118309				3,426	$10,949.40		
01/01/2013	[redacted]	Optimization - NEC	118310				1,063	$3,497.00		
01/01/2013	[redacted]	Optimization - NEC	118398				3,433	$10,775.60		
01/01/2013	[redacted]	Optimization - NEC	118400				1,066	$3,443.20		
01/01/2013	[redacted]	Optimization - NEC	118569				10,307	$33,265.32		
01/01/2013	[redacted]	Optimization - NEC	118570				3,197	$10,620.12		
01/01/2013	[redacted]	Optimization - NEC	118828				3,426	$11,818.40		
01/01/2013	[redacted]	Optimization - NEC	118829				1,063	$3,766.00		
01/01/2013	[redacted]	Optimization - NEC	118959				3,425	$11,957.44		
01/01/2013	[redacted]	Optimization - NEC	118961				1,063	$3,809.04		
01/01/2013	[redacted]	Optimization - NEC	119067				1,064	$3,873.60		
01/01/2013	[redacted]	Optimization - NEC	119068				3,428	$12,096.48		
01/01/2013	[redacted]	Optimization - NEC	119069				9,965	$35,700.00		
01/01/2013	[redacted]	Optimization - NEC	119070				3,927	$15,904.35		
01/01/2013	[redacted]	Optimization - NEC	119206				9,965	$35,904.00		
01/01/2013	[redacted]	Optimization - NEC	119207				3,927	$17,671.50		
01/01/2013	[redacted]	Optimization - NEC	119238				3,434	$12,235.52		
01/01/2013	[redacted]	Optimization - NEC	119241				1,066	$3,895.12		
01/01/2013	[redacted]	Optimization - NEC	119245				10,834	$38,607.36		
01/01/2013	[redacted]	Optimization - NEC	119330				39,897	$148,920.00		
01/01/2013	[redacted]	Optimization - NEC	119332				12,352	$66,700.80		
01/01/2013	[redacted]	Optimization - NEC	119365				13,726	$50,332.48		
01/01/2013	[redacted]	Optimization - NEC	119366				4,259	$16,010.88		
01/01/2013	[redacted]	Optimization - NEC	119545				9,971	$38,250.00		
01/01/2013	[redacted]	Optimization - NEC	119546				3,922	$35,343.00		
01/01/2013	[redacted]	Optimization - NEC	119650				3,434	$12,861.20		
01/01/2013	[redacted]	Optimization - NEC	119651				1,066	$4,142.60		
01/01/2013	[redacted]	Optimization - NEC	119721				3,434	$12,687.40		
01/01/2013	[redacted]	Optimization - NEC	119722				1,066	$4,088.80		
01/01/2013	[redacted]	Optimization - NEC	119743				3,921	$47,163.27		
01/01/2013	[redacted]	Optimization - NEC	119744				9,971	$36,720.00		
01/01/2013	[redacted]	Optimization - NEC	119818				9,971	$37,740.00		
01/01/2013	[redacted]	Optimization - NEC	119819				3,921	$46,495.68		
01/01/2013	[redacted]	Optimization - NEC	119865				3,427	$12,756.92		
01/01/2013	[redacted]	Optimization - NEC	119866				1,064	$4,142.60		
01/01/2013	[redacted]	Optimization - NEC	119867				10,944	$40,252.56		
01/01/2013	[redacted]	Optimization - NEC	120144				29,913	$105,570.00		
01/01/2013	[redacted]	Optimization - NEC	120145				11,765	$60,083.10		
01/01/2013	[redacted]	Optimization - NEC	120146				6,122	$88,200.00		
01/01/2013	[redacted]	Optimization - NEC	120184				10,303	$35,976.60		
01/01/2013	[redacted]	Optimization - NEC	120185				3,197	$11,620.80		
01/01/2013	[redacted]	Optimization - NEC	120186				21,669	$81,163.20		
01/01/2013	[redacted]	Optimization - NEC	120472				3,433	$11,644.60		
01/01/2013	[redacted]	Optimization - NEC	120473				1,066	$3,766.00		
01/01/2013	[redacted]	Optimization - NEC	120492				3,471	$11,771.90		
01/01/2013	[redacted]	Optimization - NEC	120678				3,433	$11,088.44		
01/01/2013	[redacted]	Optimization - NEC	120679				1,066	$3,550.80		
01/01/2013	[redacted]	Optimization - NEC	120774				7,647	$25,740.00		
01/01/2013	[redacted]	Optimization - NEC	120913				3,430	$11,470.80		
01/01/2013	[redacted]	Optimization - NEC	120914				1,065	$3,712.20		
01/01/2013	[redacted]	Optimization - NEC	117289				9,603	$32,000.00		
01/01/2013	[redacted]	Optimization - NEC	118752				9,542	$33,900.00		
01/01/2013	[redacted]	Optimization - NEC	120323				17,450	$58,206.00		
01/01/2013	Commodity pipeline charges						1,624	$306,866.92		
							4,328,572	**$18,240,656.33**		
				OBA						
				CITYGATE PURCHASE ABOVE PROXY						
				ESTIMATE						
				STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES			**551,893**	**$2,130,559.93**		
				SUB-TOTAL			**4,880,465**	**$ 20,371,216.26**		
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	67	$304.85				
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	66	$300.30				
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	29	$131.95				
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	1,333	$6,065.15				
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	320	$1,456.00				
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	698	$3,175.90				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	87	$395.85				
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	400	$1,820.00				
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	700	$3,185.00				
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	526	$2,393.30				
01/01/2013	[redacted]	Optimization - NEC	117850	OSS Revenue	1,974	$8,981.70				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	497	$2,186.80				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	2,003	$8,813.20				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	47	$206.80				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	36	$158.40				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	1,071	$4,712.40				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	546	$2,402.40				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	105	$462.00				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	240	$1,056.00				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	1,785	$7,854.00				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	1,111	$4,888.40				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	754	$3,317.60				
01/01/2013	[redacted]	Optimization - NEC	120655	OSS Revenue	1,805	$7,942.00				
01/01/2013	[redacted]	Optimization - NEC	120691	OSS Revenue	500	$2,150.00				
01/01/2013	[redacted]	Optimization - NEC	120691	OSS Revenue	1,457	$6,265.10				
01/01/2013	[redacted]	Optimization - NEC	120691	OSS Revenue	43	$184.90				
01/01/2013	[redacted]	Optimization - NEC	120691	OSS Revenue	1,023	$4,398.90				
01/01/2013	[redacted]	Optimization - NEC	120691	OSS Revenue	1,477	$6,351.10				
01/01/2013	[redacted]	Optimization - NEC	120832	OSS Revenue	66	$495.00				
01/01/2013	[redacted]	Optimization - NEC	120832	OSS Revenue	215	$1,612.50				
01/01/2013	[redacted]	Optimization - NEC	120832	OSS Revenue	62	$465.00				
01/01/2013	[redacted]	Optimization - NEC	120832	OSS Revenue	203	$1,522.50				
01/01/2013	[redacted]	Optimization - NEC	120832	OSS Revenue	371	$2,782.50				
01/01/2013	[redacted]	Optimization - NEC	120832	OSS Revenue	1,038	$7,785.00				
01/01/2013	[redacted]	Optimization - NEC	120832	OSS Revenue	545	$4,087.50				
01/01/2013	[redacted]	Optimization - NEC	118361	OSS Revenue	58	$243.02				
01/01/2013	[redacted]	Optimization - NEC	118361	OSS Revenue	215	$900.85				
01/01/2013	[redacted]	Optimization - NEC	118361	OSS Revenue	56	$234.64				
01/01/2013	[redacted]	Optimization - NEC	118361	OSS Revenue	213	$892.47				
01/01/2013	[redacted]	Optimization - NEC	118361	OSS Revenue	371	$1,554.49				
01/01/2013	[redacted]	Optimization - NEC	118361	OSS Revenue	1,212	$5,078.28				
01/01/2013	[redacted]	Optimization - NEC	118361	OSS Revenue	222	$930.18				
01/01/2013	[redacted]	Optimization - NEC	118361	OSS Revenue	2,653	$11,116.07				
01/01/2013	[redacted]	Optimization - NEC	118507	OSS Revenue	200	$716.00				
01/01/2013	[redacted]	Optimization - NEC	118507	OSS Revenue	4,800	$17,184.00				
01/01/2013	[redacted]	Optimization - NEC	118507	OSS Revenue	200	$716.00				
01/01/2013	[redacted]	Optimization - NEC	118507	OSS Revenue	4,800	$17,184.00				
01/01/2013	[redacted]	Optimization - NEC	118507	OSS Revenue	200	$716.00				
01/01/2013	[redacted]	Optimization - NEC	118507	OSS Revenue	4,800	$17,184.00				
01/01/2013	[redacted]	Optimization - NEC	119406	OSS Revenue	4,000	$14,640.00				
01/01/2013	[redacted]	Optimization - NEC	119682	OSS Revenue	5,000	$17,725.00				
01/01/2013	[redacted]	Optimization - NEC	117857	OSS Revenue	1,000	$4,500.00				
01/01/2013	[redacted]	Optimization - NEC	119407	OSS Revenue	3,000	$10,980.00				
01/01/2013	[redacted]	Optimization - NEC	119764	OSS Revenue	3,500	$12,477.50				
01/01/2013	[redacted]	Optimization - NEC	120525	OSS Revenue	7,500	$33,750.00				
01/01/2013	[redacted]	Optimization - NEC	117699	OSS Revenue	1,257	$6,008.46				
01/01/2013	[redacted]	Optimization - NEC	117866	OSS Revenue	2,400	$10,608.00				
01/01/2013	[redacted]	Optimization - NEC	118925	OSS Revenue	1,057	$7,716.10				
01/01/2013	[redacted]	Optimization - NEC	118925	OSS Revenue	537	$3,920.10				
01/01/2013	[redacted]	Optimization - NEC	118925	OSS Revenue	1,007	$7,351.10				
01/01/2013	[redacted]	Optimization - NEC	118925	OSS Revenue	1,377	$10,052.10				
01/01/2013	[redacted]	Optimization - NEC	118925	OSS Revenue	187	$1,365.10				
01/01/2013	[redacted]	Optimization - NEC	118925	OSS Revenue	335	$2,445.50				
01/01/2013	[redacted]	Optimization - NEC	117698	OSS Revenue	5,920	$28,416.00				
01/01/2013	[redacted]	Optimization - NEC	118264	OSS Revenue	556	$2,435.28				
01/01/2013	[redacted]	Optimization - NEC	118264	OSS Revenue	1	$4.38				
01/01/2013	[redacted]	Optimization - NEC	118264	OSS Revenue	37	$162.06				
01/01/2013	[redacted]	Optimization - NEC	118264	OSS Revenue	221	$967.98				
01/01/2013	[redacted]	Optimization - NEC	118264	OSS Revenue	4,185	$18,330.30				
01/01/2013	[redacted]	Optimization - NEC	118420	OSS Revenue	10	$43.00				
01/01/2013	[redacted]	Optimization - NEC	118420	OSS Revenue	46	$197.80				
01/01/2013	[redacted]	Optimization - NEC	118420	OSS Revenue	623	$2,678.90				
01/01/2013	[redacted]	Optimization - NEC	118420	OSS Revenue	743	$3,194.90				
01/01/2013	[redacted]	Optimization - NEC	118420	OSS Revenue	2,112	$9,081.60				
01/01/2013	[redacted]	Optimization - NEC	118420	OSS Revenue	6,466	$27,803.80				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	778	$2,894.16				
01/01/2013	[redacted]	Optimization - NEC	118536	OSS Revenue	5,000	$18,100.00				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	2,551	$9,489.72				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	1,016	$3,779.52				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	99	$368.28				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	310	$1,153.20				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	1,652	$6,145.44				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	838	$3,117.36				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	57	$212.04				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	73	$271.56				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	578	$2,150.16				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	622	$2,313.84				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	682	$2,537.04				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	743	$2,763.96				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	1	$3.72				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	778	$2,894.16				
01/01/2013	[redacted]	Optimization - NEC	118536	OSS Revenue	5,000	$18,100.00				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	2,551	$9,489.72				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	1,016	$3,779.52				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	2,061	$7,666.92				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	838	$3,117.36				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	90	$334.80				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	161	$598.92				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	209	$777.48				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	578	$2,150.16				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	622	$2,313.84				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	1,096	$4,077.12				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	778	$2,894.16				
01/01/2013	[redacted]	Optimization - NEC	118536	OSS Revenue	5,000	$18,100.00				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	2,551	$9,489.72				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	1,016	$3,779.52				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	2,061	$7,666.92				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	838	$3,117.36				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	57	$212.04				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	346	$1,287.12				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	1,047	$3,894.84				
01/01/2013	[redacted]	Optimization - NEC	118534	OSS Revenue	1,306	$4,858.32				
01/01/2013	[redacted]	Optimization - NEC	120422	OSS Revenue	2,000	$15,000.00				
01/01/2013	[redacted]	Optimization - NEC	120422	OSS Revenue	4,876	$36,570.00				
01/01/2013	[redacted]	Optimization - NEC	120366	OSS Revenue	5,900	$42,185.00				
01/01/2013	[redacted]	Optimization - NEC	120422	OSS Revenue	124	$930.00				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	1,522	$17,503.00				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	5,156	$59,294.00				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	1	$11.50				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	29	$333.50				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	31	$356.50				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	51	$586.50				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	99	$1,138.50				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	290	$3,335.00				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	579	$6,658.50				
01/01/2013	[redacted]	Optimization - NEC	121142	OSS Revenue	2,542	$29,233.00				
01/01/2013	[redacted]	Optimization - NEC	119956	OSS Revenue	10,000	$34,250.00				
01/01/2013	[redacted]	Optimization - NEC	119956	OSS Revenue	10,000	$34,250.00				
01/01/2013	[redacted]	Optimization - NEC	119956	OSS Revenue	10,000	$34,250.00				
01/01/2013	[redacted]	Optimization - NEC	117700	OSS Revenue	5,000	$26,250.00				
01/01/2013	[redacted]	Optimization - NEC	119430	OSS Revenue	37	$305.25				
01/01/2013	[redacted]	Optimization - NEC	119430	OSS Revenue	2,463	$20,319.75				
01/01/2013	[redacted]	Optimization - NEC	118377	OSS Revenue	3,000	$12,240.00				
01/01/2013	[redacted]	Optimization - NEC	120563	OSS Revenue	1,337	$5,856.06				
01/01/2013	[redacted]	Optimization - NEC	120563	OSS Revenue	3,063	$13,415.94				
01/01/2013	[redacted]	Optimization - NEC	117622	OSS Revenue	3,927	$12,566.40				
01/01/2013	[redacted]	Optimization - NEC	118455	OSS Revenue	4,584	$14,439.60				
01/01/2013	[redacted]	Optimization - NEC	119329	OSS Revenue	10,000	$35,100.00				
01/01/2013	[redacted]	Optimization - NEC	119329	OSS Revenue	10,000	$35,100.00				
01/01/2013	[redacted]	Optimization - NEC	119329	OSS Revenue	10,000	$35,100.00				
01/01/2013	[redacted]	Optimization - NEC	119329	OSS Revenue	10,000	$35,100.00				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
01/01/2013	[redacted]	Optimization - NEC	119535	OSS Revenue	25	$206.25				
01/01/2013	[redacted]	Optimization - NEC	120811	OSS Revenue	2,400	$7,572.00				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	5,000	$20,895.00				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	5,000	$20,895.00				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	223	$931.92				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	900	$3,761.10				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	2,177	$9,097.68				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	4,200	$17,551.80				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	800	$3,343.20				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	4,200	$17,551.80				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	800	$3,343.20				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	4,200	$17,551.80				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	800	$3,343.20				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,405	$5,871.50				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	44	$183.88				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	70	$292.53				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	570	$2,382.03				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	170	$710.43				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	190	$794.01				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,956	$16,532.12				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	44	$183.88				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	70	$292.53				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	570	$2,382.03				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	180	$752.22				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	190	$794.01				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,300	$5,432.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	2,646	$11,057.63				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	44	$183.88				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	70	$292.53				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	570	$2,382.03				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	180	$752.22				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	190	$794.01				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	2,646	$11,057.63				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	44	$183.88				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	271	$1,132.51				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	390	$1,629.81				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	199	$831.62				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	190	$794.01				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	300	$1,253.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	2,605	$10,886.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	5,000	$20,895.00				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	5,000	$20,895.00				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,300	$13,790.70				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,700	$7,104.30				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	39	$162.98				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,814	$7,580.71				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	962	$4,020.20				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,728	$7,221.31				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	250	$1,044.75				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	206	$860.87				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	39	$162.98				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,814	$7,580.71				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	962	$4,020.20				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,728	$7,221.31				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	250	$1,044.75				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	206	$860.87				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	39	$162.98				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,814	$7,580.71				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	962	$4,020.20				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,728	$7,221.31				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	250	$1,044.75				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	206	$860.87				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	70	$292.53				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	200	$835.80				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	3,500	$14,626.50				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	1,200	$5,014.80				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	30	$125.37				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	2,800	$11,701.20				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	2,200	$9,193.80				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	2,800	$11,701.20				
01/01/2013	[redacted]	Optimization - NEC	116290	OSS Revenue	2,200	$9,193.80				
01/01/2013	[redacted]	Optimization - NEC	117791	OSS Revenue	1,200	$6,360.00				
01/01/2013	[redacted]	Optimization - NEC	117791	OSS Revenue	1,800	$9,540.00				
01/01/2013	[redacted]	Optimization - NEC	118571	OSS Revenue	4,500	$16,650.00				
01/01/2013	[redacted]	Optimization - NEC	118571	OSS Revenue	4,500	$16,650.00				
01/01/2013	[redacted]	Optimization - NEC	118571	OSS Revenue	4,500	$16,650.00				
01/01/2013	[redacted]	Optimization - NEC	119405	OSS Revenue	3,000	$10,980.00				
01/01/2013	[redacted]	Optimization - NEC	119683	OSS Revenue	5,000	$17,700.00				
01/01/2013	[redacted]	Optimization - NEC	119765	OSS Revenue	6,500	$23,172.50				
01/01/2013	[redacted]	Optimization - NEC	117728	OSS Revenue	2,150	$11,825.00				
01/01/2013	[redacted]	Optimization - NEC	117728	OSS Revenue	2,850	$15,675.00				
01/01/2013	[redacted]	Optimization - NEC	118550	OSS Revenue	3,784	$13,433.20				
01/01/2013	[redacted]	Optimization - NEC	118550	OSS Revenue	1,216	$4,316.80				
01/01/2013	[redacted]	Optimization - NEC	118550	OSS Revenue	16	$56.80				
01/01/2013	[redacted]	Optimization - NEC	118550	OSS Revenue	255	$905.25				
01/01/2013	[redacted]	Optimization - NEC	118550	OSS Revenue	3,513	$12,471.15				
01/01/2013	[redacted]	Optimization - NEC	118550	OSS Revenue	1,216	$4,316.80				
01/01/2013	[redacted]	Optimization - NEC	118550	OSS Revenue	3,784	$13,433.20				
01/01/2013	[redacted]	Optimization - NEC	118550	OSS Revenue	1,216	$4,316.80				
01/01/2013	[redacted]	Optimization - NEC	119335	OSS Revenue	1,100	$13,420.00				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	55	$687.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	439	$5,487.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	1,007	$12,587.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	1,377	$17,212.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	187	$2,337.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	335	$4,187.50				
01/01/2013	[redacted]	Optimization - NEC	119335	OSS Revenue	1,100	$13,420.00				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	55	$687.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	439	$5,487.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	1,007	$12,587.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	1,377	$17,212.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	187	$2,337.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	335	$4,187.50				
01/01/2013	[redacted]	Optimization - NEC	119335	OSS Revenue	1,100	$13,420.00				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	55	$687.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	439	$5,487.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	1,007	$12,587.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	1,377	$17,212.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	187	$2,337.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	335	$4,187.50				
01/01/2013	[redacted]	Optimization - NEC	119335	OSS Revenue	1,099	$13,407.80				

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	55	$687.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	439	$5,487.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	1,007	$12,587.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	1,377	$17,212.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	187	$2,337.50				
01/01/2013	[redacted]	Optimization - NEC	119334	OSS Revenue	335	$4,187.50				
01/01/2013	[redacted]	Optimization - NEC	119422	OSS Revenue	900	$7,650.00				
01/01/2013	[redacted]	Optimization - NEC	120418	OSS Revenue	5,000	$31,250.00				
01/01/2013	[redacted]	Optimization - NEC	120417	OSS Revenue	1,000	$6,750.00				
01/01/2013	[redacted]	Optimization - NEC	120417	OSS Revenue	500	$3,375.00				
01/01/2013	[redacted]	Optimization - NEC	120652	OSS Revenue	5,000	$22,500.00				
01/01/2013	[redacted]	Optimization - NEC	120652	OSS Revenue	3,000	$13,500.00				
01/01/2013	[redacted]	Optimization - NEC	120652	OSS Revenue	1,890	$8,505.00				
01/01/2013	[redacted]	Optimization - NEC	120652	OSS Revenue	110	$495.00				
					499,113	**$ 2,310,200.30**				
	CAPACITY RELEASE OSS					($21,875.00)				
	OSS ADJ					$ (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**

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
FEBRUARY										
02/01/2013	[redacted]	Optimization - NEC	121045				322,343	$1,058,519.70		
02/01/2013	[redacted]	Optimization - NEC	121048				1,400	$32,900.00		
02/01/2013	[redacted]	Optimization - NEC	121143				4,277	$21,150.00		
02/01/2013	[redacted]	Optimization - NEC	121534				4,902	$17,187.50		
02/01/2013	[redacted]	Optimization - NEC	121982				3,817	$13,040.00		
02/01/2013	[redacted]	Optimization - NEC	121419				882	$3,035.25		
02/01/2013	[redacted]	Optimization - NEC	121722				19,608	$68,900.00		
02/01/2013	[redacted]	Optimization - NEC	121723				3,137	$11,024.01		
02/01/2013	[redacted]	Optimization - NEC	122094				2,475	$8,425.00		
02/01/2013	[redacted]	Optimization - NEC	122095				4,753	$16,176.00		
02/01/2013	[redacted]	Optimization - NEC	123711				2,000	$7,488.80		
02/01/2013	[redacted]	Optimization - NEC	121895				20,180	$69,005.79		
02/01/2013	[redacted]	Optimization - NEC	121273				4,804	$19,250.00		
02/01/2013	[redacted]	Optimization - NEC	121434				1,743	$6,669.96		
02/01/2013	[redacted]	Optimization - NEC	121493				7,976	$30,530.04		
02/01/2013	[redacted]	Optimization - NEC	120495				91,902	$308,700.00		
02/01/2013	[redacted]	Optimization - NEC	123075				11,197	$38,993.40		
02/01/2013	[redacted]	Optimization - NEC	123350				11,216	$40,755.15		
02/01/2013	[redacted]	Optimization - NEC	110781				36,000	$928,575.00		
02/01/2013	[redacted]	Optimization - NEC	110782				84,000	$769,440.00		
02/01/2013	[redacted]	Optimization - NEC	121041				100	$2,100.00		
02/01/2013	[redacted]	Optimization - NEC	122093				9,902	$33,675.00		
02/01/2013	[redacted]	Optimization - NEC	120510				198,455	$664,716.91		
02/01/2013	[redacted]	Optimization - NEC	121086				11,205	$39,110.85		
02/01/2013	[redacted]	Optimization - NEC	121088				2,099	$7,326.00		
02/01/2013	[redacted]	Optimization - NEC	121089				544	$1,898.10		
02/01/2013	[redacted]	Optimization - NEC	121090				905	$3,160.17		
02/01/2013	[redacted]	Optimization - NEC	121218				33,614	$117,684.90		
02/01/2013	[redacted]	Optimization - NEC	121219				6,296	$22,044.00		
02/01/2013	[redacted]	Optimization - NEC	121220				1,631	$5,711.40		
02/01/2013	[redacted]	Optimization - NEC	121221				2,716	$9,508.98		
02/01/2013	[redacted]	Optimization - NEC	121349				5,865	$20,223.63		
02/01/2013	[redacted]	Optimization - NEC	121351				2,099	$7,238.00		
02/01/2013	[redacted]	Optimization - NEC	121353				544	$1,875.30		
02/01/2013	[redacted]	Optimization - NEC	121354				905	$3,122.21		
02/01/2013	[redacted]	Optimization - NEC	121564				3,910	$14,022.00		
02/01/2013	[redacted]	Optimization - NEC	121860				13,463	$46,107.00		
02/01/2013	[redacted]	Optimization - NEC	121732				4,964	$16,537.50		
02/01/2013	[redacted]	Optimization - NEC	121418				2,255	$7,751.00		
02/01/2013	[redacted]	Optimization - NEC	120458				41,977	$136,800.86		
02/01/2013	[redacted]	Optimization - NEC	120498				411,062	$1,431,570.28		
02/01/2013	[redacted]	Optimization - NEC	121092				5,252	$18,909.44		
02/01/2013	[redacted]	Optimization - NEC	121223				29,926	$107,406.00		
02/01/2013	[redacted]	Optimization - NEC	121225				15,762	$56,567.16		
02/01/2013	[redacted]	Optimization - NEC	121347				9,972	$35,394.00		
02/01/2013	[redacted]	Optimization - NEC	121348				5,252	$18,640.84		
02/01/2013	[redacted]	Optimization - NEC	121510				10,834	$37,675.08		
02/01/2013	[redacted]	Optimization - NEC	121620				10,834	$38,388.00		
02/01/2013	[redacted]	Optimization - NEC	121877				15,754	$56,003.10		
02/01/2013	[redacted]	Optimization - NEC	122186				5,253	$18,640.84		
02/01/2013	[redacted]	Optimization - NEC	122684				60,892	$210,533.44		
02/01/2013	[redacted]	Optimization - NEC	122774				15,224	$53,645.55		
02/01/2013	[redacted]	Optimization - NEC	122850				4,744	$16,494.87		
02/01/2013	[redacted]	Optimization - NEC	122960				15,223	$55,981.35		
02/01/2013	[redacted]	Optimization - NEC	122973				4,743	$16,831.50		
02/01/2013	[redacted]	Optimization - NEC	123103				15,222	$53,801.27		
02/01/2013	[redacted]	Optimization - NEC	123133				4,742	$16,326.56		
02/01/2013	[redacted]	Optimization - NEC	121565				2,479	$8,892.00		
02/01/2013	[redacted]	Optimization - NEC	122489				9,564	$33,000.00		
02/01/2013	[redacted]	Optimization - NEC	120503				132,004	$546,840.00		
02/01/2013	[redacted]	Optimization - NEC	122304				9,542	$32,975.00		
02/01/2013	[redacted]	Optimization - NEC	121430				4,859	$18,575.01		
02/01/2013	[redacted]	Optimization - NEC	121433				3,219	$12,304.08		
02/01/2013	[redacted]	Optimization - NEC	121490				1,640	$6,270.92		
02/01/2013	[redacted]	Optimization - NEC	121437				1,944	$7,470.00		
02/01/2013	[redacted]	Optimization - NEC	121629				10,697	$42,226.80		
02/01/2013	[redacted]	Optimization - NEC	121791				3,353	$13,332.23		
02/01/2013	[redacted]	Optimization - NEC	121792				15,134	$60,184.62		
02/01/2013	[redacted]	Optimization - NEC	120496				105,031	$352,800.00		
02/01/2013	[redacted]	Optimization - NEC	121080				7,856	$39,482.00		
02/01/2013	[redacted]	Optimization - NEC	121081				808	$4,275.00		
02/01/2013	[redacted]	Optimization - NEC	121119				10,834	$38,936.40		
02/01/2013	[redacted]	Optimization - NEC	121212				19,425	$94,005.60		
02/01/2013	[redacted]	Optimization - NEC	121213				2,437	$11,799.00		
02/01/2013	[redacted]	Optimization - NEC	121396				10,834	$37,620.24		
02/01/2013	[redacted]	Optimization - NEC	121525				10,422	$40,391.78		
02/01/2013	[redacted]	Optimization - NEC	121631				2,048	$8,001.00		
02/01/2013	[redacted]	Optimization - NEC	121632				3,395	$13,924.00		
02/01/2013	[redacted]	Optimization - NEC	121793				6,471	$23,242.05		
02/01/2013	[redacted]	Optimization - NEC	121892				24,037	$99,744.00		
02/01/2013	[redacted]	Optimization - NEC	121893				10,067	$41,772.00		
02/01/2013	[redacted]	Optimization - NEC	122051				19,998	$69,000.00		
02/01/2013	[redacted]	Optimization - NEC	122183				3,397	$12,531.60		
02/01/2013	[redacted]	Optimization - NEC	122184				38	$140.40		
02/01/2013	[redacted]	Optimization - NEC	122214				4,999	$17,750.00		
02/01/2013	[redacted]	Optimization - NEC	122340				3,363	$12,183.50		
02/01/2013	[redacted]	Optimization - NEC	122341				239	$864.50		
02/01/2013	[redacted]	Optimization - NEC	122342				7,095	$25,920.79		
02/01/2013	[redacted]	Optimization - NEC	122413				4,999	$17,500.00		
02/01/2013	[redacted]	Optimization - NEC	122517				2,647	$9,728.68		
02/01/2013	[redacted]	Optimization - NEC	122562				99,993	$358,000.00		
02/01/2013	[redacted]	Optimization - NEC	122768				8,283	$33,138.91		
02/01/2013	[redacted]	Optimization - NEC	122770				1,440	$5,761.09		
02/01/2013	[redacted]	Optimization - NEC	122772				1,945	$7,800.00		
02/01/2013	[redacted]	Optimization - NEC	122773				9,723	$39,000.00		
02/01/2013	[redacted]	Optimization - NEC	122965				8,061	$34,757.52		
02/01/2013	[redacted]	Optimization - NEC	122966				809	$3,488.40		
02/01/2013	[redacted]	Optimization - NEC	123094				3,119	$12,914.51		
02/01/2013	[redacted]	Optimization - NEC	123095				362	$1,498.84		
02/01/2013	[redacted]	Optimization - NEC	123131				4,991	$17,500.00		
02/01/2013	[redacted]	Optimization - NEC	123209				9,274	$36,968.22		
02/01/2013	[redacted]	Optimization - NEC	123248				4,997	$17,500.00		
02/01/2013	[redacted]	Optimization - NEC	123479				11,207	$41,170.39		
02/01/2013	[redacted]	Optimization - NEC	123520				9,998	$36,500.00		
02/01/2013	[redacted]	Optimization - NEC	123632				3,035	$11,915.76		
02/01/2013	[redacted]	Optimization - NEC	123634				10,394	$38,724.86		
02/01/2013	[redacted]	Optimization - NEC	123675				9,998	$37,500.00		
02/01/2013	[redacted]	Optimization - NEC	120499				21,005	$70,560.00		
02/01/2013	[redacted]	Optimization - NEC	120500				9,189	$30,870.00		
02/01/2013	[redacted]	Optimization - NEC	121301				5,338	$18,268.50		
02/01/2013	[redacted]	Optimization - NEC	121414				9,804	$33,850.00		
02/01/2013	[redacted]	Optimization - NEC	121938				9,804	$32,500.00		
02/01/2013	[redacted]	Optimization - NEC	121939				3,039	$10,075.00		
02/01/2013	[redacted]	Optimization - NEC	123210				33,599	$117,388.11		
02/01/2013	[redacted]	Optimization - NEC	120483				3,876	$13,058.92		
02/01/2013	[redacted]	Optimization - NEC	121083				3,669	$17,442.00		
02/01/2013	[redacted]	Optimization - NEC	121084				254	$1,296.00		
02/01/2013	[redacted]	Optimization - NEC	121204				763	$3,807.00		
02/01/2013	[redacted]	Optimization - NEC	121205				11,008	$49,572.00		
02/01/2013	[redacted]	Optimization - NEC	121341				3,669	$14,504.40		
02/01/2013	[redacted]	Optimization - NEC	121342				12	$47.40		
02/01/2013	[redacted]	Optimization - NEC	121343				831	$3,377.25		
02/01/2013	[redacted]	Optimization - NEC	121344				254	$1,066.50		
02/01/2013	[redacted]	Optimization - NEC	121415				9,804	$33,850.00		
02/01/2013	[redacted]	Optimization - NEC	121438				4,768	$16,650.00		
02/01/2013	[redacted]	Optimization - NEC	121487				1,156	$4,537.63		
02/01/2013	[redacted]	Optimization - NEC	121532				14,706	$51,675.00		
02/01/2013	[redacted]	Optimization - NEC	121622				1,156	$4,625.45		
02/01/2013	[redacted]	Optimization - NEC	121769				1,156	$4,461.51		
02/01/2013	[redacted]	Optimization - NEC	121773				8,025	$30,505.04		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI NUCLEUS DEAL #' PORTFOLIO	PROXY/ OSS VOLUN REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
02/01/2013	[redacted]	Optimization - NEC	121890		3,468	$14,122.26		
02/01/2013	[redacted]	Optimization - NEC	121891		11,013	$43,347.96		
02/01/2013	[redacted]	Optimization - NEC	122013		7,990	$28,676.40		
02/01/2013	[redacted]	Optimization - NEC	122014		2,392	$8,583.60		
02/01/2013	[redacted]	Optimization - NEC	122015		3,363	$12,427.17		
02/01/2013	[redacted]	Optimization - NEC	122016		38	$139.23		
02/01/2013	[redacted]	Optimization - NEC	122017		2,263	$8,317.65		
02/01/2013	[redacted]	Optimization - NEC	122018		1,156	$4,063.37		
02/01/2013	[redacted]	Optimization - NEC	122165		1,156	$4,145.34		
02/01/2013	[redacted]	Optimization - NEC	122166		9,687	$35,435.82		
02/01/2013	[redacted]	Optimization - NEC	122168		7,990	$28,925.76		
02/01/2013	[redacted]	Optimization - NEC	122169		2,392	$8,658.24		
02/01/2013	[redacted]	Optimization - NEC	122185		3,672	$13,219.20		
02/01/2013	[redacted]	Optimization - NEC	122299		9,103	$30,899.25		
02/01/2013	[redacted]	Optimization - NEC	122330		1,156	$4,157.05		
02/01/2013	[redacted]	Optimization - NEC	122333		3,672	$12,888.72		
02/01/2013	[redacted]	Optimization - NEC	122334		8,188	$29,092.39		
02/01/2013	[redacted]	Optimization - NEC	122335		2,193	$7,789.62		
02/01/2013	[redacted]	Optimization - NEC	122473		9,103	$30,969.00		
02/01/2013	[redacted]	Optimization - NEC	122506		1,156	$4,157.05		
02/01/2013	[redacted]	Optimization - NEC	122510		3,672	$12,962.16		
02/01/2013	[redacted]	Optimization - NEC	122511		696	$2,559.25		
02/01/2013	[redacted]	Optimization - NEC	122512		2,665	$9,795.75		
02/01/2013	[redacted]	Optimization - NEC	122513		8,188	$29,092.39		
02/01/2013	[redacted]	Optimization - NEC	122514		2,193	$7,789.62		
02/01/2013	[redacted]	Optimization - NEC	122677		4,624	$18,736.00		
02/01/2013	[redacted]	Optimization - NEC	122678		14,682	$56,401.92		
02/01/2013	[redacted]	Optimization - NEC	122680		13,401	$53,468.16		
02/01/2013	[redacted]	Optimization - NEC	122681		32,798	$130,851.84		
02/01/2013	[redacted]	Optimization - NEC	122766		3,670	$14,357.52		
02/01/2013	[redacted]	Optimization - NEC	122767		1,156	$4,684.00		
02/01/2013	[redacted]	Optimization - NEC	122851		9,985	$150,000.00		
02/01/2013	[redacted]	Optimization - NEC	122943		254	$1,179.90		
02/01/2013	[redacted]	Optimization - NEC	122945		3,670	$15,055.20		
02/01/2013	[redacted]	Optimization - NEC	122947		61	$269.75		
02/01/2013	[redacted]	Optimization - NEC	122978		3,993	$67,960.00		
02/01/2013	[redacted]	Optimization - NEC	123077		8,144	$30,625.81		
02/01/2013	[redacted]	Optimization - NEC	123081		1,156	$4,320.99		
02/01/2013	[redacted]	Optimization - NEC	123083		3,669	$13,512.96		
02/01/2013	[redacted]	Optimization - NEC	123202		24,452	$89,321.73		
02/01/2013	[redacted]	Optimization - NEC	123203		3,468	$12,822.45		
02/01/2013	[redacted]	Optimization - NEC	123204		64,163	$217,941.84		
02/01/2013	[redacted]	Optimization - NEC	123352		8,188	$31,051.76		
02/01/2013	[redacted]	Optimization - NEC	123353		2,193	$8,314.25		
02/01/2013	[redacted]	Optimization - NEC	123354		22,717	$80,059.26		
02/01/2013	[redacted]	Optimization - NEC	123355		3,177	$13,053.75		
02/01/2013	[redacted]	Optimization - NEC	123356		1,156	$4,391.25		
02/01/2013	[redacted]	Optimization - NEC	123480		712	$2,910.00		
02/01/2013	[redacted]	Optimization - NEC	123481		2,480	$10,143.75		
02/01/2013	[redacted]	Optimization - NEC	123482		1,156	$4,391.25		
02/01/2013	[redacted]	Optimization - NEC	123530		22,717	$81,565.44		
02/01/2013	[redacted]	Optimization - NEC	123531		10,381	$39,636.00		
02/01/2013	[redacted]	Optimization - NEC	123633		1,157	$4,438.09		
02/01/2013	[redacted]	Optimization - NEC	123669		16,576	$60,002.52		
02/01/2013	[redacted]	Optimization - NEC	123670		6,245	$22,605.67		
02/01/2013	[redacted]	Optimization - NEC	123671		10,428	$40,176.00		
02/01/2013	[redacted]	Optimization - NEC	123821		7,192	$28,682.50		
02/01/2013	[redacted]	Optimization - NEC	110780		28,056	$113,752.24		
02/01/2013	[redacted]	Optimization - NEC	121040		4,499	$94,500.00		
02/01/2013	[redacted]	Optimization - NEC	121296		3,210	$14,289.00		
02/01/2013	[redacted]	Optimization - NEC	122343		1,665	$5,749.78		
02/01/2013	[redacted]	Optimization - NEC	122518		1,669	$5,775.95		
02/01/2013	[redacted]	Optimization - NEC	122687		44,855	$152,685.00		
02/01/2013	[redacted]	Optimization - NEC	122775		3,763	$13,097.40		
02/01/2013	[redacted]	Optimization - NEC	122932		2,109	$7,414.00		
02/01/2013	[redacted]	Optimization - NEC	122933		546	$1,920.90		
02/01/2013	[redacted]	Optimization - NEC	122934		910	$3,198.13		
02/01/2013	[redacted]	Optimization - NEC	122935		11,260	$39,580.65		
02/01/2013	[redacted]	Optimization - NEC	120502		39,386	$132,300.00		
02/01/2013	[redacted]	Optimization - NEC	122753		7,439	$25,857.00		
02/01/2013	[redacted]	Optimization - NEC	121502		4,864	$18,875.00		
02/01/2013	[redacted]	Optimization - NEC	121633		6,059	$23,729.84		
02/01/2013	[redacted]	Optimization - NEC	121634		4,629	$18,129.72		
02/01/2013	[redacted]	Optimization - NEC	121976		4,830	$17,750.00		
02/01/2013	[redacted]	Optimization - NEC	121046		430,852	$1,423,217.88		
02/01/2013	[redacted]	Optimization - NEC	121097		9,972	$35,190.00		
02/01/2013	[redacted]	Optimization - NEC	121099		3,921	$19,379.75		
02/01/2013	[redacted]	Optimization - NEC	121116		4,435	$15,266.00		
02/01/2013	[redacted]	Optimization - NEC	121117		1,067	$3,823.35		
02/01/2013	[redacted]	Optimization - NEC	121216		11,764	$55,959.75		
02/01/2013	[redacted]	Optimization - NEC	121217		29,926	$106,182.00		
02/01/2013	[redacted]	Optimization - NEC	121244		13,285	$46,740.90		
02/01/2013	[redacted]	Optimization - NEC	121246		3,195	$11,631.60		
02/01/2013	[redacted]	Optimization - NEC	121292		4,864	$19,975.00		
02/01/2013	[redacted]	Optimization - NEC	121362		3,921	$17,278.80		
02/01/2013	[redacted]	Optimization - NEC	121363		9,972	$34,986.00		
02/01/2013	[redacted]	Optimization - NEC	121393		4,435	$15,400.70		
02/01/2013	[redacted]	Optimization - NEC	121395		1,067	$3,823.35		
02/01/2013	[redacted]	Optimization - NEC	121446		4,752	$16,800.00		
02/01/2013	[redacted]	Optimization - NEC	121494		1,681	$5,712.00		
02/01/2013	[redacted]	Optimization - NEC	121507		4,436	$15,355.80		
02/01/2013	[redacted]	Optimization - NEC	121508		1,067	$3,823.35		
02/01/2013	[redacted]	Optimization - NEC	121614		4,436	$15,804.80		
02/01/2013	[redacted]	Optimization - NEC	121615		1,067	$3,931.05		
02/01/2013	[redacted]	Optimization - NEC	121781		4,436	$15,939.50		
02/01/2013	[redacted]	Optimization - NEC	121782		1,067	$3,984.90		
02/01/2013	[redacted]	Optimization - NEC	121783		10,834	$38,388.00		
02/01/2013	[redacted]	Optimization - NEC	121882		13,307	$46,471.50		
02/01/2013	[redacted]	Optimization - NEC	121885		3,201	$11,631.60		
02/01/2013	[redacted]	Optimization - NEC	121886		29,911	$105,570.00		
02/01/2013	[redacted]	Optimization - NEC	121887		11,781	$48,891.15		
02/01/2013	[redacted]	Optimization - NEC	121894		21,669	$76,776.00		
02/01/2013	[redacted]	Optimization - NEC	122048		4,436	$14,727.20		
02/01/2013	[redacted]	Optimization - NEC	122049		1,067	$3,661.80		
02/01/2013	[redacted]	Optimization - NEC	122050		10,848	$35,975.04		
02/01/2013	[redacted]	Optimization - NEC	122187		3,927	$14,137.20		
02/01/2013	[redacted]	Optimization - NEC	122189		9,974	$34,884.00		
02/01/2013	[redacted]	Optimization - NEC	122208		4,436	$15,310.90		
02/01/2013	[redacted]	Optimization - NEC	122210		1,067	$3,823.35		
02/01/2013	[redacted]	Optimization - NEC	122212		10,834	$37,400.88		
02/01/2013	[redacted]	Optimization - NEC	122324		9,984	$34,680.00		
02/01/2013	[redacted]	Optimization - NEC	122373		4,435	$15,266.00		
02/01/2013	[redacted]	Optimization - NEC	122374		1,067	$3,823.35		
02/01/2013	[redacted]	Optimization - NEC	122375		6,835	$23,524.60		
02/01/2013	[redacted]	Optimization - NEC	122528		9,984	$35,190.00		
02/01/2013	[redacted]	Optimization - NEC	122560		4,436	$15,266.00		
02/01/2013	[redacted]	Optimization - NEC	122561		1,067	$3,823.35		
02/01/2013	[redacted]	Optimization - NEC	122685		39,885	$136,680.00		
02/01/2013	[redacted]	Optimization - NEC	122686		15,708	$62,832.00		
02/01/2013	[redacted]	Optimization - NEC	122718		17,726	$60,166.00		
02/01/2013	[redacted]	Optimization - NEC	122719		4,262	$15,078.00		
02/01/2013	[redacted]	Optimization - NEC	122721		12,100	$42,934.50		
02/01/2013	[redacted]	Optimization - NEC	122778		3,927	$15,708.00		
02/01/2013	[redacted]	Optimization - NEC	122838		1,065	$3,801.81		
02/01/2013	[redacted]	Optimization - NEC	122849		4,429	$15,176.20		
02/01/2013	[redacted]	Optimization - NEC	122923		3,921	$17,475.15		
02/01/2013	[redacted]	Optimization - NEC	122925		9,972	$35,700.00		
02/01/2013	[redacted]	Optimization - NEC	122976		4,428	$15,715.00		
02/01/2013	[redacted]	Optimization - NEC	122977		1,065	$3,952.59		
02/01/2013	[redacted]	Optimization - NEC	123086		9,971	$35,700.00		
02/01/2013	[redacted]	Optimization - NEC	123087		3,927	$14,726.25		
02/01/2013	[redacted]	Optimization - NEC	123125		4,428	$15,580.30		
02/01/2013	[redacted]	Optimization - NEC	123129		1,065	$3,877.20		
02/01/2013	[redacted]	Optimization - NEC	123242		13,288	$45,798.00		
02/01/2013	[redacted]	Optimization - NEC	123246		3,196	$11,631.60		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUM	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
02/01/2013	[redacted]	Optimization - NEC	123320				4,428	$15,715.00		
02/01/2013	[redacted]	Optimization - NEC	123321				1,065	$3,931.05		
02/01/2013	[redacted]	Optimization - NEC	123516				4,436	$16,164.00		
02/01/2013	[redacted]	Optimization - NEC	123518				1,067	$4,038.75		
02/01/2013	[redacted]	Optimization - NEC	123672				2,934	$10,692.00		
02/01/2013	[redacted]	Optimization - NEC	123673				1,501	$5,472.00		
02/01/2013	[redacted]	Optimization - NEC	123674				1,067	$4,038.75		
02/01/2013	[redacted]	Optimization - NEC	121535				3,137	$11,008.00		
02/01/2013	[redacted]	Optimization - NEC	121562				4,801	$17,200.00		
02/01/2013	[redacted]	Optimization - NEC	121937				9,804	$32,500.00		
02/01/2013	[redacted]	Optimization - NEC	121972				7,347	$25,025.00		
02/01/2013	[redacted]	Optimization - NEC	122125				11,302	$39,312.00		
							3,187			
02/01/2013	Commodity pipeline charges							$224,177.09		
							3,961,433	**$ 15,789,983.16**		
				OBA						
				CITYGATE PURCHASE ABOVE PROXY						
				ESTIMATE						
			STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES				**566,984**	**$2,204,455.86**		
				SUB-TOTAL			**4,528,417**	**$ 17,994,439.02**		
02/01/2013	[redacted]	Optimization - NEC	123677	OSS Revenue	10,000	$75,000.00				
02/01/2013	[redacted]	Optimization - NEC	120507	OSS Revenue	140,000	$547,540.00				
02/01/2013	[redacted]	Optimization - NEC	122745	OSS Revenue	10,200	$33,609.00				
02/01/2013	[redacted]	Optimization - NEC	123766	OSS Revenue	200	$710.00				
02/01/2013	[redacted]	Optimization - NEC	123065	OSS Revenue	400	$3,620.00				
02/01/2013	[redacted]	Optimization - NEC	122629	OSS Revenue	20,000	$65,000.00				
02/01/2013	[redacted]	Optimization - NEC	123678	OSS Revenue	2,000	$12,400.00				
02/01/2013	[redacted]	Optimization - NEC	122910	OSS Revenue	2,700	$9,092.25				
02/01/2013	[redacted]	Optimization - NEC	122052	OSS Revenue	10,000	$320,000.00				
02/01/2013	[redacted]	Optimization - NEC	122616	OSS Revenue	5,000	$40,000.00				
02/01/2013	[redacted]	Optimization - NEC	122617	OSS Revenue	3,000	$24,000.00				
02/01/2013	[redacted]	Optimization - NEC	123020	OSS Revenue	4,300	$55,900.00				
02/01/2013	[redacted]	Optimization - NEC	122034	OSS Revenue	2,500	$40,000.00				
02/01/2013	[redacted]	Optimization - NEC	122344	OSS Revenue	2,500	$45,000.00				
02/01/2013	[redacted]	Optimization - NEC	122523	OSS Revenue	2,500	$27,500.00				
02/01/2013	[redacted]	Optimization - NEC	123635	OSS Revenue	2,500	$19,375.00				
02/01/2013	[redacted]	Optimization - NEC	121294	OSS Revenue	10,200	$33,507.00				
02/01/2013	[redacted]	Optimization - NEC	122627	OSS Revenue	20,800	$67,496.00				
02/01/2013	[redacted]	Optimization - NEC	123040	OSS Revenue	300	$987.00				
02/01/2013	[redacted]	Optimization - NEC	121194	OSS Revenue	7,200	$24,192.00				
02/01/2013	[redacted]	Optimization - NEC	122055	OSS Revenue	10,000	$300,000.00				
02/01/2013	[redacted]	Optimization - NEC	122595	OSS Revenue	5,000	$42,500.00				
02/01/2013	[redacted]	Optimization - NEC	123249	OSS Revenue	15,000	$86,250.00				
02/01/2013	[redacted]	Optimization - NEC	123521	OSS Revenue	10,000	$70,000.00				
02/01/2013	[redacted]	Optimization - NEC	123572	OSS Revenue	10,000	$78,000.00				
02/01/2013	[redacted]	Optimization - NEC	123581	OSS Revenue	9,000	$68,850.00				
02/01/2013	[redacted]	Optimization - NEC	122176	OSS Revenue	17,300	$57,522.50				
02/01/2013	[redacted]	Optimization - NEC	122414	OSS Revenue	5,000	$83,750.00				
02/01/2013	[redacted]	Optimization - NEC	122948	OSS Revenue	7,500	$25,237.50				
02/01/2013	[redacted]	Optimization - NEC	123676	OSS Revenue	1,503	$11,873.70				
02/01/2013	[redacted]	Optimization - NEC	123823	OSS Revenue	7,400	$25,530.00				
02/01/2013	[redacted]	Optimization - NEC	121043	OSS Revenue	200	$658.00				
02/01/2013	[redacted]	Optimization - NEC	121153	OSS Revenue	19,800	$66,330.00				
02/01/2013	[redacted]	Optimization - NEC	122134	OSS Revenue	4,600	$116,150.00				
02/01/2013	[redacted]	Optimization - NEC	123156	OSS Revenue	5,000	$47,500.00				
02/01/2013	[redacted]	Optimization - NEC	122133	OSS Revenue	400	$10,100.00				
02/01/2013	[redacted]	Optimization - NEC	121042	OSS Revenue	10,000	$32,900.00				
02/01/2013	[redacted]	Optimization - NEC	122190	OSS Revenue	2,500	$57,500.00				
02/01/2013	[redacted]	Optimization - NEC	122527	OSS Revenue	2,500	$28,125.00				
02/01/2013	[redacted]	Optimization - NEC	123021	OSS Revenue	1,692	$25,380.00				
02/01/2013	[redacted]	Optimization - NEC	123030	OSS Revenue	9,900	$32,719.50				
02/01/2013	[redacted]	Optimization - NEC	123324	OSS Revenue	2,259	$14,683.50				
02/01/2013	[redacted]	Optimization - NEC	123483	OSS Revenue	3,834	$27,796.50				
02/01/2013	[redacted]	Optimization - NEC	123703	OSS Revenue	4,100	$28,700.00				
					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**

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03/01/2013	[redacted]	Optimization - NEC	123729				359,277	$1,254,819.55		
03/01/2013	[redacted]	Optimization - NEC	125935				4,847	$21,950.00		
03/01/2013	[redacted]	Optimization - NEC	125985				873	$4,485.00		
03/01/2013	[redacted]	Optimization - NEC	123935				11,234	$41,760.00		
03/01/2013	[redacted]	Optimization - NEC	124399				5,392	$20,764.00		
03/01/2013	[redacted]	Optimization - NEC	126121				2,809	$11,970.00		
03/01/2013	[redacted]	Optimization - NEC	124989				9,747	$36,600.00		
03/01/2013	[redacted]	Optimization - NEC	125053				12,384	$46,445.40		
03/01/2013	[redacted]	Optimization - NEC	125054				11,913	$44,688.60		
03/01/2013	[redacted]	Optimization - NEC	125431				4,412	$17,145.00		
03/01/2013	[redacted]	Optimization - NEC	125937				4,996	$21,256.20		
03/01/2013	[redacted]	Optimization - NEC	125938				2,068	$9,385.20		
03/01/2013	[redacted]	Optimization - NEC	123730				197,819	$690,211.59		
03/01/2013	[redacted]	Optimization - NEC	125370				34,279	$132,079.00		
03/01/2013	[redacted]	Optimization - NEC	124680				2,248	$8,838.80		
03/01/2013	[redacted]	Optimization - NEC	124957				2,063	$8,318.70		
03/01/2013	[redacted]	Optimization - NEC	125501				4,798	$20,137.50		
03/01/2013	[redacted]	Optimization - NEC	125503				30	$225.54		
03/01/2013	[redacted]	Optimization - NEC	125934				4,847	$21,900.00		
03/01/2013	[redacted]	Optimization - NEC	126026				12,752	$53,897.22		
03/01/2013	[redacted]	Optimization - NEC	126201				5,362	$22,985.80		
03/01/2013	[redacted]	Optimization - NEC	126414				38,362	$163,497.16		
03/01/2013	[redacted]	Optimization - NEC	126548				12,761	$54,967.14		
03/01/2013	[redacted]	Optimization - NEC	126714				11,547	$48,408.00		
03/01/2013	[redacted]	Optimization - NEC	126715				1,214	$5,088.00		
03/01/2013	[redacted]	Optimization - NEC	123934				9,549	$35,496.00		
03/01/2013	[redacted]	Optimization - NEC	125237				6,374	$25,050.48		
03/01/2013	[redacted]	Optimization - NEC	125238				6,232	$24,700.80		
03/01/2013	[redacted]	Optimization - NEC	125868				12,752	$53,094.78		
03/01/2013	[redacted]	Optimization - NEC	124400				4,642	$17,900.00		
03/01/2013	[redacted]	Optimization - NEC	124551				9,326	$35,200.00		
03/01/2013	[redacted]	Optimization - NEC	123225				169,212	$606,693.55		
03/01/2013	[redacted]	Optimization - NEC	125450				7,905	$32,995.28		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI NUCLEUS DEAL #' PORTFOLIO	PROXY/ OSS VOLUN REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
03/01/2013	[redacted]	Optimization - NEC	125564		11,507	$49,527.12		
03/01/2013	[redacted]	Optimization - NEC	125606		4,850	$20,000.00		
03/01/2013	[redacted]	Optimization - NEC	125717		9,125	$40,623.44		
03/01/2013	[redacted]	Optimization - NEC	125870		6,699	$29,190.00		
03/01/2013	[redacted]	Optimization - NEC	126033		3,321	$15,333.81		
03/01/2013	[redacted]	Optimization - NEC	126208		3,306	$15,194.57		
03/01/2013	[redacted]	Optimization - NEC	126423		12,821	$57,915.00		
03/01/2013	[redacted]	Optimization - NEC	126424		7,122	$32,175.00		
03/01/2013	[redacted]	Optimization - NEC	124130		270	$1,140.00		
03/01/2013	[redacted]	Optimization - NEC	124057		2,567	$10,358.07		
03/01/2013	[redacted]	Optimization - NEC	124608		8,277	$35,046.80		
03/01/2013	[redacted]	Optimization - NEC	124609		2,065	$8,688.00		
03/01/2013	[redacted]	Optimization - NEC	125451		3,377	$13,784.76		
03/01/2013	[redacted]	Optimization - NEC	125452		2,452	$10,010.88		
03/01/2013	[redacted]	Optimization - NEC	125562		9,527	$42,607.44		
03/01/2013	[redacted]	Optimization - NEC	123222		238,222	$838,362.16		
03/01/2013	[redacted]	Optimization - NEC	123832		29,830	$112,135.28		
03/01/2013	[redacted]	Optimization - NEC	124039		89,497	$336,405.84		
03/01/2013	[redacted]	Optimization - NEC	124133		29,830	$111,830.15		
03/01/2013	[redacted]	Optimization - NEC	124452		29,830	$115,949.40		
03/01/2013	[redacted]	Optimization - NEC	124605		29,834	$115,339.14		
03/01/2013	[redacted]	Optimization - NEC	124769		29,834	$113,203.23		
03/01/2013	[redacted]	Optimization - NEC	124876		13,058	$51,165.00		
03/01/2013	[redacted]	Optimization - NEC	124919		1,244	$5,085.00		
03/01/2013	[redacted]	Optimization - NEC	124920		89,494	$346,475.13		
03/01/2013	[redacted]	Optimization - NEC	125719		29,831	$129,061.53		
03/01/2013	[redacted]	Optimization - NEC	125873		28,560	$124,155.25		
03/01/2013	[redacted]	Optimization - NEC	126035		27,580	$119,623.12		
03/01/2013	[redacted]	Optimization - NEC	126210		24,934	$109,705.90		
03/01/2013	[redacted]	Optimization - NEC	126558		24,647	$108,415.90		
03/01/2013	[redacted]	Optimization - NEC	126718		16,817	$72,724.94		
03/01/2013	[redacted]	Optimization - NEC	126936		67,268	$293,309.52		
03/01/2013	[redacted]	Optimization - NEC	124557		6,769	$27,825.00		
03/01/2013	[redacted]	Optimization - NEC	125139		1,124	$4,533.00		
03/01/2013	[redacted]	Optimization - NEC	123775		9,431	$34,350.00		
03/01/2013	[redacted]	Optimization - NEC	124412		2,579	$10,038.00		
03/01/2013	[redacted]	Optimization - NEC	126120		4,589	$19,551.00		
03/01/2013	[redacted]	Optimization - NEC	124744		3,361	$13,175.59		
03/01/2013	[redacted]	Optimization - NEC	124874		11,477	$45,090.00		
03/01/2013	[redacted]	Optimization - NEC	123825		3,314	$13,088.56		
03/01/2013	[redacted]	Optimization - NEC	123827		2,406	$9,505.28		
03/01/2013	[redacted]	Optimization - NEC	123859		9,984	$37,500.00		
03/01/2013	[redacted]	Optimization - NEC	124011		9,998	$37,500.00		
03/01/2013	[redacted]	Optimization - NEC	124047		9,425	$39,578.97		
03/01/2013	[redacted]	Optimization - NEC	124145		12,761	$47,675.20		
03/01/2013	[redacted]	Optimization - NEC	124213		9,998	$38,000.00		
03/01/2013	[redacted]	Optimization - NEC	124453		3,352	$14,376.53		
03/01/2013	[redacted]	Optimization - NEC	124454		2,445	$10,364.80		
03/01/2013	[redacted]	Optimization - NEC	124455		8,299	$36,072.56		
03/01/2013	[redacted]	Optimization - NEC	124498		9,955	$39,000.00		
03/01/2013	[redacted]	Optimization - NEC	124606		3,340	$14,376.53		
03/01/2013	[redacted]	Optimization - NEC	124607		3,300	$12,767.74		
03/01/2013	[redacted]	Optimization - NEC	124649		4,808	$18,056.40		
03/01/2013	[redacted]	Optimization - NEC	124747		8,303	$32,482.40		
03/01/2013	[redacted]	Optimization - NEC	124748		5,410	$21,211.60		
03/01/2013	[redacted]	Optimization - NEC	124749		12,714	$47,675.20		
03/01/2013	[redacted]	Optimization - NEC	124786		4,813	$18,056.40		
03/01/2013	[redacted]	Optimization - NEC	124904		16,767	$62,210.20		
03/01/2013	[redacted]	Optimization - NEC	124905		8,406	$31,105.10		
03/01/2013	[redacted]	Optimization - NEC	124906		12,892	$48,116.70		
03/01/2013	[redacted]	Optimization - NEC	125052		12,703	$47,804.40		
03/01/2013	[redacted]	Optimization - NEC	125218		8,070	$33,745.00		
03/01/2013	[redacted]	Optimization - NEC	125348		8,196	$34,533.92		
03/01/2013	[redacted]	Optimization - NEC	125349		3,310	$14,063.24		
03/01/2013	[redacted]	Optimization - NEC	125369		4,808	$19,040.40		
03/01/2013	[redacted]	Optimization - NEC	125456		12,760	$50,198.40		
03/01/2013	[redacted]	Optimization - NEC	125566		38,281	$154,977.60		
03/01/2013	[redacted]	Optimization - NEC	126034		2,182	$11,175.00		
03/01/2013	[redacted]	Optimization - NEC	126089		4,851	$20,172.00		
03/01/2013	[redacted]	Optimization - NEC	126212		1,875	$8,982.00		
03/01/2013	[redacted]	Optimization - NEC	126214		4,408	$20,945.32		
03/01/2013	[redacted]	Optimization - NEC	126909		37,478	$157,196.40		
03/01/2013	[redacted]	Optimization - NEC	126910		4,061	$17,004.36		
03/01/2013	[redacted]	Optimization - NEC	126911		8,453	$35,394.44		
03/01/2013	[redacted]	Optimization - NEC	126912		264	$1,115.04		
03/01/2013	[redacted]	Optimization - NEC	123218		297,680	$1,067,020.00		
03/01/2013	[redacted]	Optimization - NEC	123219		4,371	$15,659.96		
03/01/2013	[redacted]	Optimization - NEC	123778		3,447	$12,636.00		
03/01/2013	[redacted]	Optimization - NEC	123812		7,940	$31,371.16		
03/01/2013	[redacted]	Optimization - NEC	123814		3,672	$13,806.72		
03/01/2013	[redacted]	Optimization - NEC	123816		1,156	$4,438.09		
03/01/2013	[redacted]	Optimization - NEC	124023		23,916	$95,780.34		
03/01/2013	[redacted]	Optimization - NEC	124024		2,829	$11,328.27		
03/01/2013	[redacted]	Optimization - NEC	124027		11,013	$41,750.64		
03/01/2013	[redacted]	Optimization - NEC	124028		402	$1,577.34		
03/01/2013	[redacted]	Optimization - NEC	124032		14,393	$54,085.02		
03/01/2013	[redacted]	Optimization - NEC	124033		3,095	$11,631.42		
03/01/2013	[redacted]	Optimization - NEC	124134		8,048	$31,534.74		
03/01/2013	[redacted]	Optimization - NEC	124135		2,360	$9,247.14		
03/01/2013	[redacted]	Optimization - NEC	124136		1,156	$4,455.66		
03/01/2013	[redacted]	Optimization - NEC	124140		3,672	$13,880.16		
03/01/2013	[redacted]	Optimization - NEC	124141		1,535	$6,494.20		
03/01/2013	[redacted]	Optimization - NEC	124142		1,236	$5,228.80		
03/01/2013	[redacted]	Optimization - NEC	124456		3,628	$15,238.80		
03/01/2013	[redacted]	Optimization - NEC	124457		1,113	$4,859.65		
03/01/2013	[redacted]	Optimization - NEC	124597		1,112	$4,859.65		
03/01/2013	[redacted]	Optimization - NEC	124598		3,627	$15,238.80		
03/01/2013	[redacted]	Optimization - NEC	124741		1,118	$4,473.22		
03/01/2013	[redacted]	Optimization - NEC	124742		3,631	$13,990.32		
03/01/2013	[redacted]	Optimization - NEC	124907		10,069	$38,668.80		
03/01/2013	[redacted]	Optimization - NEC	124909		734	$3,192.00		
03/01/2013	[redacted]	Optimization - NEC	124961		9,702	$39,500.00		
03/01/2013	[redacted]	Optimization - NEC	125128		22,986	$88,418.75		
03/01/2013	[redacted]	Optimization - NEC	125140		9,751	$37,775.00		
03/01/2013	[redacted]	Optimization - NEC	125350		1,112	$4,754.26		
03/01/2013	[redacted]	Optimization - NEC	125445		1,156	$4,684.00		
03/01/2013	[redacted]	Optimization - NEC	125446		29,914	$116,330.81		
03/01/2013	[redacted]	Optimization - NEC	125550		3,468	$14,368.17		
03/01/2013	[redacted]	Optimization - NEC	125551		12,208	$52,800.00		
03/01/2013	[redacted]	Optimization - NEC	125557		102,973	$417,243.60		
03/01/2013	[redacted]	Optimization - NEC	125558		5,665	$25,019.40		
03/01/2013	[redacted]	Optimization - NEC	125737		1,156	$4,976.75		
03/01/2013	[redacted]	Optimization - NEC	125742		3,672	$15,495.84		
03/01/2013	[redacted]	Optimization - NEC	125743		3,375	$14,689.82		
03/01/2013	[redacted]	Optimization - NEC	125744		12,760	$53,319.20		
03/01/2013	[redacted]	Optimization - NEC	125860		1,168	$4,970.90		
03/01/2013	[redacted]	Optimization - NEC	125861		2,657	$11,580.09		
03/01/2013	[redacted]	Optimization - NEC	125862		6,913	$30,119.91		
03/01/2013	[redacted]	Optimization - NEC	125863		3,098	$14,724.63		
03/01/2013	[redacted]	Optimization - NEC	125864		3,670	$15,642.72		
03/01/2013	[redacted]	Optimization - NEC	126029		1,156	$5,328.05		
03/01/2013	[redacted]	Optimization - NEC	126030		9,325	$43,067.69		
03/01/2013	[redacted]	Optimization - NEC	126031		2,121	$9,792.32		
03/01/2013	[redacted]	Optimization - NEC	126032		3,670	$16,524.00		
03/01/2013	[redacted]	Optimization - NEC	126192		1,156	$5,363.18		
03/01/2013	[redacted]	Optimization - NEC	126193		9,284	$42,676.61		
03/01/2013	[redacted]	Optimization - NEC	126195		3,672	$16,450.56		
03/01/2013	[redacted]	Optimization - NEC	126430		3,467	$15,632.85		
03/01/2013	[redacted]	Optimization - NEC	126432		4,350	$19,652.49		
03/01/2013	[redacted]	Optimization - NEC	126433		3,560	$16,087.50		
03/01/2013	[redacted]	Optimization - NEC	126434		9,918	$44,800.47		
03/01/2013	[redacted]	Optimization - NEC	126435		89,736	$375,742.98		
03/01/2013	[redacted]	Optimization - NEC	126436		13,234	$55,485.00		
03/01/2013	[redacted]	Optimization - NEC	126437		5,151	$26,202.00		
03/01/2013	[redacted]	Optimization - NEC	126561		1,156	$5,117.27		

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
03/01/2013	[redacted]	Optimization - NEC	126563				9,217	$42,509.61		
03/01/2013	[redacted]	Optimization - NEC	126564				567	$2,616.90		
03/01/2013	[redacted]	Optimization - NEC	126565				3,238	$14,933.49		
03/01/2013	[redacted]	Optimization - NEC	126566				3,672	$16,046.64		
03/01/2013	[redacted]	Optimization - NEC	126734				1,156	$4,976.75		
03/01/2013	[redacted]	Optimization - NEC	126738				9,112	$40,818.98		
03/01/2013	[redacted]	Optimization - NEC	126739				3,245	$14,533.19		
03/01/2013	[redacted]	Optimization - NEC	126740				3,081	$13,032.63		
03/01/2013	[redacted]	Optimization - NEC	126908				35,780	$161,124.96		
03/01/2013	[redacted]	Optimization - NEC	126937				12,322	$52,130.52		
03/01/2013	[redacted]	Optimization - NEC	126939				4,622	$19,813.32		
03/01/2013	[redacted]	Optimization - NEC	110780				31,124	$121,660.12		
03/01/2013	[redacted]	Optimization - NEC	125347				12,709	$50,219.37		
03/01/2013	[redacted]	Optimization - NEC	125605				4,850	$20,500.00		
03/01/2013	[redacted]	Optimization - NEC	125620				108	$455.10		
03/01/2013	[redacted]	Optimization - NEC	125902				3,318	$13,766.94		
03/01/2013	[redacted]	Optimization - NEC	124681				2,544	$9,990.20		
03/01/2013	[redacted]	Optimization - NEC	124682				4,616	$18,057.60		
03/01/2013	[redacted]	Optimization - NEC	124877				6,803	$27,108.00		
03/01/2013	[redacted]	Optimization - NEC	123840				9,972	$37,230.00		
03/01/2013	[redacted]	Optimization - NEC	123841				3,926	$14,997.32		
03/01/2013	[redacted]	Optimization - NEC	123856				13,414	$49,228.38		
03/01/2013	[redacted]	Optimization - NEC	123857				1,065	$4,060.29		
03/01/2013	[redacted]	Optimization - NEC	124008				35,793	$131,529.42		
03/01/2013	[redacted]	Optimization - NEC	124009				4,499	$16,531.02		
03/01/2013	[redacted]	Optimization - NEC	124010				3,200	$12,213.18		
03/01/2013	[redacted]	Optimization - NEC	124048				29,918	$112,302.00		
03/01/2013	[redacted]	Optimization - NEC	124049				11,778	$44,991.96		
03/01/2013	[redacted]	Optimization - NEC	124151				9,972	$37,230.00		
03/01/2013	[redacted]	Optimization - NEC	124152				3,926	$14,997.32		
03/01/2013	[redacted]	Optimization - NEC	124209				11,931	$43,843.14		
03/01/2013	[redacted]	Optimization - NEC	124211				1,067	$4,038.75		
03/01/2013	[redacted]	Optimization - NEC	124212				1,500	$5,510.34		
03/01/2013	[redacted]	Optimization - NEC	124472				9,972	$37,944.00		
03/01/2013	[redacted]	Optimization - NEC	124474				3,882	$16,489.20		
03/01/2013	[redacted]	Optimization - NEC	124496				13,391	$50,452.29		
03/01/2013	[redacted]	Optimization - NEC	124497				1,023	$4,178.76		
03/01/2013	[redacted]	Optimization - NEC	124600				9,973	$37,740.00		
03/01/2013	[redacted]	Optimization - NEC	124604				3,882	$16,371.42		
03/01/2013	[redacted]	Optimization - NEC	124642				13,369	$50,316.30		
03/01/2013	[redacted]	Optimization - NEC	124644				1,021	$4,146.45		
03/01/2013	[redacted]	Optimization - NEC	124776				9,973	$37,740.00		
03/01/2013	[redacted]	Optimization - NEC	124777				3,887	$14,958.06		
03/01/2013	[redacted]	Optimization - NEC	124782				13,372	$50,316.30		
03/01/2013	[redacted]	Optimization - NEC	124784				1,026	$4,146.45		
03/01/2013	[redacted]	Optimization - NEC	124895				3,364	$13,244.01		
03/01/2013	[redacted]	Optimization - NEC	124896				11,672	$44,403.06		
03/01/2013	[redacted]	Optimization - NEC	124897				29,917	$110,772.00		
03/01/2013	[redacted]	Optimization - NEC	124922				26,777	$98,456.76		
03/01/2013	[redacted]	Optimization - NEC	124923				10,349	$38,024.48		
03/01/2013	[redacted]	Optimization - NEC	124924				3,023	$11,203.90		
03/01/2013	[redacted]	Optimization - NEC	124925				3,093	$12,116.25		
03/01/2013	[redacted]	Optimization - NEC	125039				3,943	$15,102.77		
03/01/2013	[redacted]	Optimization - NEC	125040				9,377	$35,621.50		
03/01/2013	[redacted]	Optimization - NEC	125041				1,007	$4,167.12		
03/01/2013	[redacted]	Optimization - NEC	125228				12,945	$50,131.98		
03/01/2013	[redacted]	Optimization - NEC	125229				383	$1,680.21		
03/01/2013	[redacted]	Optimization - NEC	125230				1,011	$4,242.30		
03/01/2013	[redacted]	Optimization - NEC	125367				13,368	$52,084.17		
03/01/2013	[redacted]	Optimization - NEC	125368				1,021	$4,286.46		
03/01/2013	[redacted]	Optimization - NEC	125483				13,427	$51,948.18		
03/01/2013	[redacted]	Optimization - NEC	125485				1,066	$4,275.69		
03/01/2013	[redacted]	Optimization - NEC	125583				40,187	$163,188.00		
03/01/2013	[redacted]	Optimization - NEC	125586				3,191	$13,408.65		
03/01/2013	[redacted]	Optimization - NEC	125587				9,807	$40,836.00		
03/01/2013	[redacted]	Optimization - NEC	125726				9,973	$41,820.00		
03/01/2013	[redacted]	Optimization - NEC	125727				3,926	$16,881.80		
03/01/2013	[redacted]	Optimization - NEC	125775				13,426	$56,027.88		
03/01/2013	[redacted]	Optimization - NEC	125776				1,066	$4,598.79		
03/01/2013	[redacted]	Optimization - NEC	125874				9,972	$41,820.00		
03/01/2013	[redacted]	Optimization - NEC	125875				3,914	$16,646.24		
03/01/2013	[redacted]	Optimization - NEC	125899				13,408	$55,755.90		
03/01/2013	[redacted]	Optimization - NEC	125900				1,065	$4,566.48		
03/01/2013	[redacted]	Optimization - NEC	125904				1,532	$6,340.32		
03/01/2013	[redacted]	Optimization - NEC	126037				9,972	$41,514.00		
03/01/2013	[redacted]	Optimization - NEC	126038				3,926	$17,863.30		
03/01/2013	[redacted]	Optimization - NEC	126087				13,408	$55,619.91		
03/01/2013	[redacted]	Optimization - NEC	126088				1,065	$4,577.25		
03/01/2013	[redacted]	Optimization - NEC	126216				9,969	$41,820.00		
03/01/2013	[redacted]	Optimization - NEC	126218				3,926	$18,059.60		
03/01/2013	[redacted]	Optimization - NEC	126297				13,409	$56,163.87		
03/01/2013	[redacted]	Optimization - NEC	126299				1,065	$4,609.56		
03/01/2013	[redacted]	Optimization - NEC	126492				40,264	$168,899.58		
03/01/2013	[redacted]	Optimization - NEC	126493				3,197	$13,860.99		
03/01/2013	[redacted]	Optimization - NEC	126567				9,971	$42,840.00		
03/01/2013	[redacted]	Optimization - NEC	126568				3,336	$14,678.40		
03/01/2013	[redacted]	Optimization - NEC	126623				13,417	$56,843.82		
03/01/2013	[redacted]	Optimization - NEC	126624				1,065	$4,663.41		
03/01/2013	[redacted]	Optimization - NEC	126741				13,433	$56,163.87		
03/01/2013	[redacted]	Optimization - NEC	126743				1,067	$4,609.56		
03/01/2013	[redacted]	Optimization - NEC	126744				9,966	$42,126.00		
03/01/2013	[redacted]	Optimization - NEC	126745				3,919	$16,694.94		
03/01/2013	[redacted]	Optimization - NEC	126930				29,978	$124,791.93		
03/01/2013	[redacted]	Optimization - NEC	126931				13,599	$56,586.48		
03/01/2013	[redacted]	Optimization - NEC	126932				5,537	$23,003.67		
03/01/2013	[redacted]	Optimization - NEC	126933				4,475	$18,593.64		
03/01/2013	[redacted]	Optimization - NEC	126934				15,805	$67,939.20		
03/01/2013	[redacted]	Optimization - NEC	126935				24,057	$103,420.80		
03/01/2013	[redacted]	Optimization - NEC	126940				15,674	$66,779.76		
							(43)			
03/01/2013	Commodity pipeline charges							$292,140.14		
							3,942,138	**$ 15,610,220.92**		
				OBA						
				CITYGATE PURCHASE ABOVE PROXY						
				ESTIMATE			**-**	**$0.00**		
				STORAGE WITHDRAWAL (DELIVERED) INCLUSIVE OF LIFTING CHARGES			**411,743**	**$1,574,323.90**		
				SUB-TOTAL			**4,353,881**	**$ 17,184,544.82**		

03/01/2013	[redacted]	OSS-Revenue	123862	OSS-Revenue	5,000	$30,000.00
03/01/2013	[redacted]	OSS-Revenue	126401	OSS-Revenue	6,000	$33,000.00
03/01/2013	[redacted]	OSS-Revenue	126403	OSS-Revenue	2,400	$13,560.00
03/01/2013	[redacted]	OSS-Revenue	126720	OSS-Revenue	7,300	$39,420.00
03/01/2013	[redacted]	OSS-Revenue	126118	OSS-Revenue	8,300	$34,154.50
03/01/2013	[redacted]	OSS-Revenue	124539	OSS-Revenue	13,300	$48,279.00
03/01/2013	[redacted]	OSS-Revenue	123745	OSS-Revenue	13,300	$47,481.00
03/01/2013	[redacted]	OSS-Revenue	125663	OSS-Revenue	13,300	$53,865.00
03/01/2013	[redacted]	OSS-Revenue	125166	OSS-Revenue	2,468	$14,808.00
03/01/2013	[redacted]	OSS-Revenue	125241	OSS-Revenue	2,532	$15,192.00
03/01/2013	[redacted]	OSS-Revenue	125457	OSS-Revenue	2,500	$21,250.00
03/01/2013	[redacted]	OSS-Revenue	124696	OSS-Revenue	13,300	$47,747.00
03/01/2013	[redacted]	OSS-Revenue	124854	OSS-Revenue	18,300	$65,788.50

NARRAGANSETT
Flowing Transaction Detail

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEI DEAL #'	NUCLEUS PORTFOLIO	PROXY/ OSS VOLUN	REVENUE	PURCHASED VOLUME DELIVERED	ACTUAL EXPENSE $	MARGIN VOL	MARGIN $
03/01/2013	[redacted]	OSS-Revenue	125971	OSS-Revenue	2,000	$8,090.00				
03/01/2013	[redacted]	OSS-Revenue	124912	OSS-Revenue	30,000	$186,000.00				
03/01/2013	[redacted]	OSS-Revenue	125174	OSS-Revenue	2,100	$12,243.00				
03/01/2013	[redacted]	OSS-Revenue	126721	OSS-Revenue	6,958	$36,877.40				
03/01/2013	[redacted]	OSS-Revenue	123834	OSS-Revenue	2,500	$17,750.00				
03/01/2013	[redacted]	OSS-Revenue	124036	OSS-Revenue	4,500	$21,600.00				
03/01/2013	[redacted]	OSS-Revenue	124037	OSS-Revenue	12,300	$61,500.00				
03/01/2013	[redacted]	OSS-Revenue	124150	OSS-Revenue	5,000	$31,000.00				
03/01/2013	[redacted]	OSS-Revenue	124467	OSS-Revenue	2,500	$18,000.00				
03/01/2013	[redacted]	OSS-Revenue	124903	OSS-Revenue	21,000	$131,250.00				
03/01/2013	[redacted]	OSS-Revenue	126204	OSS-Revenue	1,974	$19,049.10				
03/01/2013	[redacted]	OSS-Revenue	126422	OSS-Revenue	7,500	$48,750.00				
03/01/2013	[redacted]	OSS-Revenue	126554	OSS-Revenue	12,000	$81,000.00				
03/01/2013	[redacted]	OSS-Revenue	126708	OSS-Revenue	5,000	$28,000.00				
03/01/2013	[redacted]	OSS-Revenue	126709	OSS-Revenue	3,000	$16,200.00				
03/01/2013	[redacted]	OSS-Revenue	126913	OSS-Revenue	117,784	$559,474.00				
03/01/2013	[redacted]	OSS-Revenue	126914	OSS-Revenue	4,892	$21,280.20				
03/01/2013	[redacted]	OSS-Revenue	124384	OSS-Revenue	3,300	$12,045.00				
03/01/2013	[redacted]	OSS-Revenue	125973	OSS-Revenue	9,000	$36,360.00				
03/01/2013	[redacted]	OSS-Revenue	124071	OSS-Revenue	12,100	$42,955.00				
03/01/2013	[redacted]	OSS-Revenue	123914	OSS-Revenue	39,686	$142,869.60				
03/01/2013	[redacted]	OSS-Revenue	124855	OSS-Revenue	21,600	$77,652.00				
03/01/2013	[redacted]	OSS-Revenue	123861	OSS-Revenue	5,000	$28,750.00				
03/01/2013	[redacted]	OSS-Revenue	124208	OSS-Revenue	9,200	$56,580.00				
03/01/2013	[redacted]	OSS-Revenue	124499	OSS-Revenue	10,000	$72,500.00				
03/01/2013	[redacted]	OSS-Revenue	124688	OSS-Revenue	2,600	$22,750.00				
03/01/2013	[redacted]	OSS-Revenue	125028	OSS-Revenue	10,500	$53,550.00				
03/01/2013	[redacted]	OSS-Revenue	125199	OSS-Revenue	1,500	$8,775.00				
03/01/2013	[redacted]	OSS-Revenue	126793	OSS-Revenue	1,067	$6,402.00				
03/01/2013	[redacted]	OSS-Revenue	125808	OSS-Revenue	2,700	$10,908.00				
03/01/2013	[redacted]	OSS-Revenue	124377	OSS-Revenue	10,000	$36,550.00				
03/01/2013	[redacted]	OSS-Revenue	125807	OSS-Revenue	9,300	$37,479.00				
03/01/2013	[redacted]	OSS-Revenue	124070	OSS-Revenue	1,200	$4,260.00				
03/01/2013	[redacted]	OSS-Revenue	125158	OSS-Revenue	5,000	$28,750.00				
03/01/2013	[redacted]	OSS-Revenue	126871	OSS-Revenue	13,600	$61,200.00				
03/01/2013	[redacted]		123988	OSS-Revenue	30,000	$151,500.00				
03/01/2013	[redacted]		123989	OSS-Revenue	4,500	$21,375.00				
03/01/2013	[redacted]		124201	OSS-Revenue	1,500	$9,525.00				
03/01/2013	[redacted]		124203	OSS-Revenue	800	$5,080.00				
03/01/2013	[redacted]		125006	OSS-Revenue	4,500	$22,860.00				
03/01/2013	[redacted]		125048	OSS-Revenue	20,000	$110,000.00				
03/01/2013	[redacted]		125233	OSS-Revenue	5,000	$28,500.00				
03/01/2013	[redacted]		125397	OSS-Revenue	6,000	$36,000.00				
03/01/2013	[redacted]		126438	OSS-Revenue	7,500	$46,500.00				
03/01/2013	[redacted]		126511	OSS-Revenue	8,000	$33,120.00				
					604,161	**$ 2,967,404.30**				
	CAPACITY RELEASE OSS					$ 21,875.00				
	OSS PPA						-	$ -		
	OSS PPA					$ 4,719.53				
	PRIOR PERIOD ADJUSTMENT					$ (36,511.82)				
	PROXY GAS COST RECOVERY				**3,749,720**	**$14,767,348.34**				
	HEDGING GAIN/LOSS					$ -				
	STORAGE CARRY ADJUSTMENT							$31,244.98		
	FINAL CLOSE TOTAL				**4,353,881**	**$ 17,724,835.35**	**4,353,881**	**$ 17,215,789.80**	**-**	**$ 509,045.55**
										520385.28
										$ (11,339.73)

Customer Cost Summary

National Grid Transaction Summary: April 2012

	AGT								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
4/1/12	16,000	$ 2.3618	$ 37,788.13	40,000	$ 2.1085	$ 84,338.74	-	$ -	$ -
4/2/12	16,000	$ 2.3618	$ 37,788.13	40,000	$ 2.1085	$ 84,338.74	-	$ -	$ -
4/3/12	16,000	$ 2.3618	$ 37,788.13	33,500	$ 2.0140	$ 67,469.06	-	$ -	$ -
4/4/12	11,143	$ 2.3790	$ 26,508.72	33,959	$ 2.1826	$ 74,119.64	-	$ -	$ -
4/5/12	16,000	$ 2.3618	$ 37,788.13	41,000	$ 2.2598	$ 92,652.06	-	$ -	$ -
4/6/12	16,000	$ 2.3618	$ 37,788.13	29,000	$ 2.1911	$ 63,541.58	7,850	$ 4.7789	$ 37,514.17
4/7/12	16,000	$ 2.3618	$ 37,788.13	29,000	$ 2.1911	$ 63,541.58	5,291	$ 4.7749	$ 25,263.84
4/8/12	16,000	$ 2.3618	$ 37,788.13	29,000	$ 2.1911	$ 63,541.58	5,291	$ 4.7704	$ 25,240.08
4/9/12	11,143	$ 2.3790	$ 26,508.72	29,000	$ 2.1911	$ 63,541.58	-	$ -	$ -
4/10/12	16,000	$ 2.3618	$ 37,788.13	20,000	$ 2.1934	$ 43,868.12	-	$ -	$ -
4/11/12	16,000	$ 2.3618	$ 37,788.13	27,000	$ 2.1518	$ 58,098.27	-	$ -	$ -
4/12/12	16,000	$ 2.3618	$ 37,788.13	25,000	$ 2.0740	$ 51,849.85	-	$ -	$ -
4/13/12	16,000	$ 2.3618	$ 37,788.13	20,000	$ 2.0665	$ 41,329.59	-	$ -	$ -
4/14/12	16,000	$ 2.3618	$ 37,788.13	-	$ -	$ -	2,000	$ 4.7402	$ 9,480.45
4/15/12	16,000	$ 2.3618	$ 37,788.13	-	$ -	$ -	-	$ -	$ -
4/16/12	16,000	$ 2.3618	$ 37,788.13	-	$ -	$ -	-	$ -	$ -
4/17/12	16,000	$ 2.3618	$ 37,788.13	-	$ -	$ -	3,000	$ 4.7281	$ 14,184.19
4/18/12	11,000	$ 2.3797	$ 26,176.63	17,000	$ 2.0892	$ 35,516.67	-	$ -	$ -
4/19/12	16,000	$ 2.3618	$ 37,788.13	7,000	$ 2.0836	$ 14,585.18	-	$ -	$ -
4/20/12	16,000	$ 2.3618	$ 37,788.13	-	$ -	$ -	-	$ -	$ -
4/21/12	16,000	$ 2.3618	$ 37,788.13	5,000	$ 2.0372	$ 10,185.77	-	$ -	$ -
4/22/12	16,000	$ 2.3618	$ 37,788.13	5,000	$ 2.0372	$ 10,185.77	9,000	$ 4.7030	$ 42,327.15
4/23/12	16,000	$ 2.3618	$ 37,788.13	5,000	$ 2.0372	$ 10,185.77	9,000	$ 4.6993	$ 42,293.95
4/24/12	16,000	$ 2.3618	$ 37,788.13	17,000	$ 2.0816	$ 35,386.95	-	$ -	$ -
4/25/12	16,000	$ 2.3618	$ 37,788.13	18,000	$ 2.1874	$ 39,372.54	-	$ -	$ -
4/26/12	16,000	$ 2.3618	$ 37,788.13	14,000	$ 2.2041	$ 30,857.24	-	$ -	$ -
4/27/12	16,000	$ 2.3618	$ 37,788.13	19,000	$ 2.2983	$ 43,667.41	5,000	$ 4.6838	$ 23,418.90
4/28/12	16,000	$ 2.3618	$ 37,788.13	19,000	$ 2.2550	$ 42,844.85	2,000	$ 4.6800	$ 9,360.03
4/29/12	16,000	$ 2.3618	$ 37,788.13	19,000	$ 2.2550	$ 42,844.85	6,000	$ 4.6761	$ 28,056.62
4/30/12	16,000	$ 2.3618	$ 37,788.13	19,000	$ 2.2550	$ 42,844.85	-	$ -	$ -
Total	465,286	$ 2.3630	$ 1,099,473.59	560,459	$ 2.1602	$ 1,210,708.22	54,432	$ 4.7240	$257,139.37

Customer Cost Summary

National Grid Transaction Summary: April 2012

	TGP											
	Canadian			Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
4/1/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	17,000	$ 2.2757	$ 38,686.84	-	$ -	$ -
4/2/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	17,000	$ 2.2757	$ 38,686.84	-	$ -	$ -
4/3/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	13,500	$ 2.2065	$ 29,788.05	-	$ -	$ -
4/4/12	-	$ -	$ -	8,087	$ 2.1685	$ 17,536.39	13,000	$ 2.3281	$ 30,265.09	-	$ -	$ -
4/5/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	16,000	$ 2.4389	$ 39,021.96	-	$ -	$ -
4/6/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	11,000	$ 2.3552	$ 25,906.68	1,384	$ 4.2339	$ 5,859.75
4/7/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	11,000	$ 2.3552	$ 25,906.68	-	$ -	$ -
4/8/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	11,000	$ 2.3552	$ 25,906.68	-	$ -	$ -
4/9/12	-	$ -	$ -	8,087	$ 2.1685	$ 17,536.39	11,000	$ 2.3552	$ 25,906.68	-	$ -	$ -
4/10/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	6,000	$ 2.3430	$ 14,057.71	-	$ -	$ -
4/11/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	10,000	$ 2.2735	$ 22,735.18	-	$ -	$ -
4/12/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	8,000	$ 2.2251	$ 17,800.70	-	$ -	$ -
4/13/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	3,000	$ 2.2050	$ 6,615.11	-	$ -	$ -
4/14/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	-	$ -	$ -	-	$ -	$ -
4/15/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	-	$ -	$ -	-	$ -	$ -
4/16/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	-	$ -	$ -	-	$ -	$ -
4/17/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	-	$ -	$ -	-	$ -	$ -
4/18/12	-	$ -	$ -	6,000	$ 2.1685	$ 13,010.80	10,000	$ 2.2463	$ 22,462.84	-	$ -	$ -
4/19/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	-	$ -	$ -	-	$ -	$ -
4/20/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	-	$ -	$ -	-	$ -	$ -
4/21/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	1,000	$ 2.1221	$ 2,122.13	-	$ -	$ -
4/22/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	1,000	$ 2.1221	$ 2,122.13	5,000	$ 4.0883	$ 20,441.35
4/23/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	1,000	$ 2.1221	$ 2,122.13	5,000	$ 4.0841	$ 20,420.55
4/24/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	8,000	$ 2.2355	$ 17,884.03	-	$ -	$ -
4/25/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	9,000	$ 2.3403	$ 21,062.81	-	$ -	$ -
4/26/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	1,000	$ 2.3148	$ 2,314.84	-	$ -	$ -
4/27/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	6,000	$ 2.4471	$ 14,682.71	-	$ -	$ -
4/28/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	4,000	$ 2.3808	$ 9,523.06	-	$ -	$ -
4/29/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	4,000	$ 2.3808	$ 9,523.06	-	$ -	$ -
4/30/12	-	$ -	$ -	9,000	$ 2.1685	$ 19,516.20	4,000	$ 2.3808	$ 9,523.06	-	$ -	$ -
Total	-	#DIV/0!	$0.00	265,174	$ 2.1685	$ 575,020.98	196,500	$ 2.3136	$ 454,627.01	11,384	$ 4.1042	46,722

Customer Cost Summary

National Grid Transaction Summary: April 2012

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			Amount Due
4/1/12	(980)	$ 2.2757	$ (2,230.18)	-	$ -	$ -	81,020	$ 178,099.73	$ 178,099.73
4/2/12	-	$ -	$ -	8,339	$ 4.1010	$ 34,198.60	90,339	$ 214,528.51	$ 214,528.51
4/3/12	(7,567)	$ 2.2065	$ (16,696.75)	-	$ -	$ -	64,433	$ 137,864.68	$ 137,864.68
4/4/12	(9,486)	$ 2.3281	$ (22,084.20)	-	$ -	$ -	56,703	$ 126,345.64	$ 126,345.64
4/5/12	(2,723)	$ 2.4389	$ (6,641.05)	-	$ -	$ -	79,277	$ 182,337.30	$ 182,337.30
4/6/12	(1,989)	*$ 3.6625*	$ (7,284.62)	-	$ -	$ -	72,245	$ 182,841.89	$ 182,841.89
4/7/12	(5,256)	$ 2.3552	$ (12,378.68)	-	$ -	$ -	65,035	$ 159,637.75	$ 159,637.75
4/8/12	(7,108)	$ 2.3552	$ (16,740.42)	-	$ -	$ -	63,183	$ 155,252.24	$ 155,252.24
4/9/12	(3,324)	$ 2.3552	$ (7,828.53)	-	$ -	$ -	55,906	$ 125,664.84	$ 125,664.84
4/10/12	-	$ -	$ -	3,613	$ 3.9570	$ 14,296.62	54,613	$ 129,526.78	$ 129,526.78
4/11/12	(4,381)	$ 2.2735	$ (9,960.28)	-	$ -	$ -	57,619	$ 128,177.50	$ 128,177.50
4/12/12	-	$ -	$ -	6,513	$ 3.9387	$ 25,652.68	64,513	$ 152,607.56	$ 152,607.56
4/13/12	(1,010)	$ 2.2050	$ (2,227.09)	-	$ -	$ -	46,990	$ 103,021.94	$ 103,021.94
4/14/12	-	$ -	$ -	2,545	$ 3.9316	$ 10,005.97	29,545	$ 76,790.76	$ 76,790.76
4/15/12	-	$ -	$ -	3,990	$ 3.9299	$ 15,680.16	28,990	$ 72,984.49	$ 72,984.49
4/16/12	-	$ -	$ -	3,046	$ 3.9281	$ 11,964.98	28,046	$ 69,269.31	$ 69,269.31
4/17/12	-	$ -	$ -	839	$ 3.9263	$ 3,294.18	28,839	$ 74,782.71	$ 74,782.71
4/18/12	(7,013)	$ 2.2463	$ (15,753.19)	-	$ -	$ -	36,987	$ 81,413.75	$ 81,413.75
4/19/12	(625)	$ 2.1685	$ (1,355.29)	-	$ -	$ -	31,375	$ 70,534.21	$ 70,534.21
4/20/12	-	$ -	$ -	59	$ 3.8950	$ 229.81	25,059	$ 57,534.14	$ 57,534.14
4/21/12	(3,856)	*$ 2.1565*	$ (8,315.27)	-	$ -	$ -	27,144	$ 61,296.96	$ 61,296.96
4/22/12	(3,401)	$ 4.0883	$ (13,904.20)	-	$ -	$ -	41,599	$ 118,476.52	$ 118,476.52
4/23/12	(2,396)	$ 4.0841	$ (9,785.53)	-	$ -	$ -	42,604	$ 122,541.20	$ 122,541.20
4/24/12	(1,303)	$ 2.2355	$ (2,912.86)	-	$ -	$ -	48,697	$ 107,662.45	$ 107,662.45
4/25/12	(4,533)	$ 2.3403	$ (10,608.64)	-	$ -	$ -	47,467	$ 107,131.05	$ 107,131.05
4/26/12	(2,154)	*$ 2.2364*	$ (4,817.25)	-	$ -	$ -	37,846	$ 85,659.16	$ 85,659.16
4/27/12	-	$ -	$ -	3,889	$ 3.8497	$ 14,971.63	58,889	$ 154,044.98	$ 154,044.98
4/28/12	(803)	$ 2.3808	$ (1,911.76)	-	$ -	$ -	49,197	$ 117,120.52	$ 117,120.52
4/29/12	(1,420)	$ 2.3808	$ (3,380.69)	-	$ -	$ -	52,580	$ 134,348.17	$ 134,348.17
4/30/12	(3,573)	$ 2.3808	$ (8,506.48)	-	$ -	$ -	44,427	$ 101,165.76	$ 101,165.76
Total	(74,901)	$ 2.4742	$ (185,322.96)	32,833	$ 3.9684	$ 130,294.63	1,511,167	$ 3,588,662.49	$ 3,588,662.49

Customer Cost Summary

National Grid Transaction Summary: May 2012

	AGT								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
5/1/12	11,000	$ 2.1852	$ 24,036.66	21,000	$ 2.3122	$ 48,556.03	5,000	$ 4.6684	$ 23,342.24
5/2/12	11,000	$ 2.1852	$ 24,036.66	15,000	$ 2.5241	$ 37,860.90	5,000	$ 4.6642	$ 23,320.98
5/3/12	11,000	$ 2.1852	$ 24,036.66	13,000	$ 2.5367	$ 32,977.73	6,000	$ 4.6599	$ 27,959.35
5/4/12	11,000	$ 2.1852	$ 24,036.66	13,000	$ 2.5160	$ 32,707.96	-	$ -	$ -
5/5/12	11,000	$ 2.1852	$ 24,036.66	7,000	$ 2.5013	$ 17,509.02	-	$ -	$ -
5/6/12	11,000	$ 2.1852	$ 24,036.66	7,141	$ 2.5013	$ 17,861.70	5,819	$ 4.6469	$ 27,040.05
5/7/12	11,000	$ 2.1852	$ 24,036.66	7,000	$ 2.5013	$ 17,509.02	-	$ -	$ -
5/8/12	11,000	$ 2.1852	$ 24,036.66	6,000	$ 2.5393	$ 15,235.53	-	$ -	$ -
5/9/12	11,000	$ 2.1852	$ 24,036.66	-	$ -	$ -	8,000	$ 4.6340	$ 37,071.94
5/10/12	11,000	$ 2.1852	$ 24,036.66	5,000	$ 2.6206	$ 13,103.07	5,000	$ 4.6299	$ 23,149.35
5/11/12	11,000	$ 2.1852	$ 24,036.66	5,000	$ 2.6369	$ 13,184.43	-	$ -	$ -
5/12/12	11,000	$ 2.1852	$ 24,036.66	3,000	$ 2.6532	$ 7,959.47	-	$ -	$ -
5/13/12	11,000	$ 2.1852	$ 24,036.66	3,000	$ 2.6532	$ 7,959.47	-	$ -	$ -
5/14/12	11,000	$ 2.1852	$ 24,036.66	3,000	$ 2.6532	$ 7,959.47	-	$ -	$ -
5/15/12	11,000	$ 2.1852	$ 24,036.66	9,000	$ 2.6911	$ 24,220.12	-	$ -	$ -
5/16/12	11,000	$ 2.1852	$ 24,036.66	8,019	$ 2.7074	$ 21,710.61	-	$ -	$ -
5/17/12	11,000	$ 2.1852	$ 24,036.66	9,000	$ 2.8267	$ 25,440.50	-	$ -	$ -
5/18/12	11,000	$ 2.1852	$ 24,036.66	5,000	$ 2.8267	$ 14,133.61	-	$ -	$ -
5/19/12	11,000	$ 2.1852	$ 24,036.66	1,000	$ 2.8105	$ 2,810.45	-	$ -	$ -
5/20/12	11,000	$ 2.1852	$ 24,036.66	1,000	$ 2.8105	$ 2,810.45	-	$ -	$ -
5/21/12	11,000	$ 2.1852	$ 24,036.66	1,000	$ 2.8105	$ 2,810.45	-	$ -	$ -
5/22/12	11,000	$ 2.1852	$ 24,036.66	3,000	$ 2.8864	$ 8,659.15	-	$ -	$ -
5/23/12	11,000	$ 2.1852	$ 24,036.66	2,000	$ 2.8810	$ 5,761.92	-	$ -	$ -
5/24/12	11,000	$ 2.1852	$ 24,036.66	4,000	$ 2.9189	$ 11,675.71	-	$ -	$ -
5/25/12	11,000	$ 2.1852	$ 24,036.66	4,000	$ 2.9786	$ 11,914.36	-	$ -	$ -
5/26/12	11,000	$ 2.1852	$ 24,036.66	3,000	$ 2.8810	$ 8,642.88	-	$ -	$ -
5/27/12	11,000	$ 2.1852	$ 24,036.66	3,000	$ 2.8810	$ 8,642.88	-	$ -	$ -
5/28/12	11,000	$ 2.1852	$ 24,036.66	3,000	$ 2.8810	$ 8,642.88	-	$ -	$ -
5/29/12	11,000	$ 2.1852	$ 24,036.66	3,000	$ 2.8810	$ 8,642.88	-	$ -	$ -
5/30/12	11,000	$ 2.1852	$ 24,036.66	4,000	$ 2.8810	$ 11,523.84	-	$ -	$ -
5/31/12	11,000	$ 2.1852	$ 24,036.66	4,000	$ 2.8810	$ 11,523.84	-	$ -	$ -
Total	341,000	$ 2.1852	$ 745,136.35	175,160	$ 2.6259	$ 459,950.33	34,819	$ 4.6493	$161,883.91

Customer Cost Summary

National Grid Transaction Summary: May 2012

	TGP											
	Canadian			Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
5/1/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	7,992	$ 2.4216	$ 19,353.72	5,000	$ 4.0265	$ 20,132.37
5/2/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	6,000	$ 2.5964	$ 15,578.46	5,000	$ 4.0228	$ 20,113.87
5/3/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	5,951	$ 2.5906	$ 15,416.72	5,000	$ 4.0190	$ 20,095.25
5/4/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	6,000	$ 2.5808	$ 15,484.71	-	$ -	$ -
5/5/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	4,000	$ 2.5240	$ 10,095.90	5,000	$ 4.0119	$ 20,059.57
5/6/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	4,000	$ 2.5240	$ 10,095.90	-	$ -	$ -
5/7/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	4,000	$ 2.5240	$ 10,095.90	-	$ -	$ -
5/8/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	3,000	$ 2.4880	$ 7,463.99	5,000	$ 4.0015	$ 20,007.43
5/9/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	-	$ -	$ -	2,000	$ 3.9981	$ 7,996.24
5/10/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	5,000	$ 2.6029	$ 13,014.26	-	$ -	$ -
5/11/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	5,000	$ 2.6185	$ 13,092.39	-	$ -	$ -
5/12/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	-	$ -	$ -	-	$ -	$ -
5/13/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	-	$ -	$ -	-	$ -	$ -
5/14/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	-	$ -	$ -	-	$ -	$ -
5/15/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	2,000	$ 2.5202	$ 5,040.41	-	$ -	$ -
5/16/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	2,000	$ 2.5358	$ 5,071.66	-	$ -	$ -
5/17/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	2,000	$ 2.6556	$ 5,311.25	-	$ -	$ -
5/18/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	3,000	$ 2.7953	$ 8,385.86	-	$ -	$ -
5/19/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	1,000	$ 2.5695	$ 2,569.51	-	$ -	$ -
5/20/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	1,000	$ 2.5695	$ 2,569.51	-	$ -	$ -
5/21/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	1,000	$ 2.5695	$ 2,569.51	-	$ -	$ -
5/22/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	-	$ -	$ -	-	$ -	$ -
5/23/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	2,000	$ 2.7233	$ 5,446.66	-	$ -	$ -
5/24/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	3,000	$ 2.8370	$ 8,510.86	-	$ -	$ -
5/25/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	3,000	$ 2.9047	$ 8,713.99	-	$ -	$ -
5/26/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	2,000	$ 2.7285	$ 5,457.08	-	$ -	$ -
5/27/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	2,000	$ 2.7285	$ 5,457.08	-	$ -	$ -
5/28/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	2,000	$ 2.7285	$ 5,457.08	-	$ -	$ -
5/29/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	2,000	$ 2.7285	$ 5,457.08	-	$ -	$ -
5/30/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	4,000	$ 2.7285	$ 10,914.16	-	$ -	$ -
5/31/12	-	$ -	$ -	8,000	$ 2.0331	$ 16,264.40	4,000	$ 2.7285	$ 10,914.16	-	$ -	$ -
Total	-	#DIV/0!	$0.00	248,000	$ 2.0331	$ 504,196.40	86,943	$ 2.6171	$ 227,537.81	27,000	$ 4.0150	108,405

Customer Cost Summary

National Grid Transaction Summary: May 2012

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			Amount Due
5/1/12	-	$ -	$ -	862	$ 3.8273	$ 3,299.11	58,854	$ 154,984.52	$ 154,984.52
5/2/12	-	$ -	$ -	2,092	$ 3.8266	$ 8,005.22	52,092	$ 145,180.49	$ 145,180.49
5/3/12	-	$ -	$ -	3,741	$ 3.8259	$ 14,312.70	52,692	$ 151,062.79	$ 151,062.79
5/4/12	-	$ -	$ -	1,520	$ 3.8252	$ 5,814.32	39,520	$ 94,308.05	$ 94,308.05
5/5/12	-	$ -	$ -	5,103	$ 3.8245	$ 19,516.52	40,103	$ 107,482.05	$ 107,482.05
5/6/12	-	$ -	$ -	1,728	$ 3.8238	$ 6,607.56	37,688	$ 101,906.26	$ 101,906.26
5/7/12	-	$ -	$ -	698	$ 3.8231	$ 2,668.54	30,698	$ 70,574.50	$ 70,574.50
5/8/12	-	$ -	$ -	1,369	$ 3.8224	$ 5,232.89	34,369	$ 88,240.89	$ 88,240.89
5/9/12	-	$ -	$ -	2,566	$ 3.8217	$ 9,806.52	31,566	$ 95,175.75	$ 95,175.75
5/10/12	-	$ -	$ -	5,622	$ 3.8210	$ 21,481.70	39,622	$ 111,049.44	$ 111,049.44
5/11/12	-	$ -	$ -	6,055	$ 3.8203	$ 23,131.87	35,055	$ 89,709.74	$ 89,709.74
5/12/12	-	$ -	$ -	2,155	$ 3.8196	$ 8,231.17	24,155	$ 56,491.70	$ 56,491.70
5/13/12	-	$ -	$ -	2,408	$ 3.8188	$ 9,195.77	24,408	$ 57,456.30	$ 57,456.30
5/14/12	-	$ -	$ -	864	$ 3.8181	$ 3,298.85	22,864	$ 51,559.38	$ 51,559.38
5/15/12	(4,140)	*$ 2.2684*	$ (9,391.14)	-	$ -	$ -	25,860	$ 60,170.45	$ 60,170.45
5/16/12	(1,779)	$ 2.5358	$ (4,511.24)	-	$ -	$ -	27,240	$ 62,572.08	$ 62,572.08
5/17/12	(2,154)	*$ 2.6111*	$ (5,624.34)	-	$ -	$ -	27,846	$ 65,428.46	$ 65,428.46
5/18/12	(1,236)	$ 2.7953	$ (3,454.98)	-	$ -	$ -	25,764	$ 59,365.55	$ 59,365.55
5/19/12	(562)	$ 2.5695	$ (1,444.06)	-	$ -	$ -	20,438	$ 44,236.95	$ 44,236.95
5/20/12	-	$ -	$ -	2,092	$ 3.7876	$ 7,923.59	23,092	$ 53,604.60	$ 53,604.60
5/21/12	-	$ -	$ -	572	$ 3.7869	$ 2,166.09	21,572	$ 47,847.10	$ 47,847.10
5/22/12	-	$ -	$ -	2,141	$ 3.7862	$ 8,106.17	24,141	$ 57,066.38	$ 57,066.38
5/23/12	-	$ -	$ -	1,613	$ 3.7855	$ 6,105.94	24,613	$ 57,615.58	$ 57,615.58
5/24/12	(771)	$ 2.8370	$ (2,187.29)	-	$ -	$ -	25,229	$ 58,300.34	$ 58,300.34
5/25/12	-	$ -	$ -	182	$ 3.7826	$ 688.44	26,182	$ 61,617.85	$ 61,617.85
5/26/12	(985)	$ 2.7285	$ (2,687.61)	-	$ -	$ -	23,015	$ 51,713.41	$ 51,713.41
5/27/12	(3,566)	*$ 2.4231*	$ (8,640.84)	-	$ -	$ -	20,434	$ 45,760.18	$ 45,760.18
5/28/12	-	$ -	$ -	597	$ 3.7689	$ 2,250.06	24,597	$ 56,651.08	$ 56,651.08
5/29/12	(1,346)	$ 2.7285	$ (3,672.61)	-	$ -	$ -	22,654	$ 50,728.40	$ 50,728.40
5/30/12	-	$ -	$ -	514	$ 3.7649	$ 1,935.15	27,514	$ 64,674.21	$ 64,674.21
5/31/12	(16)	$ 2.7285	$ (43.66)	-	$ -	$ -	26,984	$ 62,695.40	$ 62,695.40
Total	(16,555)	$ 2.5163	$ (41,657.77)	44,494	$ 3.8158	$ 169,778.16	940,861	$ 2,335,229.90	$ 2,335,229.90

Customer Cost Summary

National Grid Transaction Summary: June 2012

	AGT								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
6/1/12	9,000	$ 2.7020	$ 24,317.75	5,000	$ 2.5106	$ 12,552.95	-	$ -	$ -
6/2/12	9,000	$ 2.7020	$ 24,317.75	5,000	$ 2.3989	$ 11,994.27	-	$ -	$ -
6/3/12	9,000	$ 2.7020	$ 24,317.75	5,000	$ 2.3989	$ 11,994.27	-	$ -	$ -
6/4/12	9,000	$ 2.7020	$ 24,317.75	5,000	$ 2.3989	$ 11,994.27	10,000	$ 4.5275	$ 45,275.13
6/5/12	9,000	$ 2.7020	$ 24,317.75	10,000	$ 2.4837	$ 24,837.39	-	$ -	$ -
6/6/12	9,000	$ 2.7020	$ 24,317.75	8,000	$ 2.5567	$ 20,453.28	-	$ -	$ -
6/7/12	9,000	$ 2.7020	$ 24,317.75	8,000	$ 2.5620	$ 20,496.17	-	$ -	$ -
6/8/12	9,000	$ 2.7020	$ 24,317.75	4,000	$ 2.5228	$ 10,091.38	-	$ -	$ -
6/9/12	9,000	$ 2.7020	$ 24,317.75	4,000	$ 2.4275	$ 9,710.00	-	$ -	$ -
6/10/12	9,000	$ 2.7020	$ 24,317.75	4,000	$ 2.4275	$ 9,710.00	-	$ -	$ -
6/11/12	9,000	$ 2.7020	$ 24,317.75	4,000	$ 2.4275	$ 9,710.00	-	$ -	$ -
6/12/12	9,000	$ 2.7020	$ 24,317.75	4,000	$ 2.4251	$ 9,700.52	-	$ -	$ -
6/13/12	9,000	$ 2.7020	$ 24,317.75	5,000	$ 2.3808	$ 11,904.14	-	$ -	$ -
6/14/12	9,000	$ 2.7020	$ 24,317.75	5,000	$ 2.3690	$ 11,845.24	-	$ -	$ -
6/15/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.4232	$ 7,269.62	-	$ -	$ -
6/16/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.6046	$ 7,813.85	-	$ -	$ -
6/17/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.6046	$ 7,813.85	-	$ -	$ -
6/18/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.6046	$ 7,813.85	-	$ -	$ -
6/19/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.7102	$ 8,130.69	-	$ -	$ -
6/20/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.8646	$ 8,593.69	-	$ -	$ -
6/21/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.8652	$ 8,595.71	-	$ -	$ -
6/22/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.7002	$ 8,100.61	-	$ -	$ -
6/23/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.7384	$ 8,215.17	-	$ -	$ -
6/24/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.7384	$ 8,215.17	-	$ -	$ -
6/25/12	9,000	$ 2.7020	$ 24,317.75	3,000	$ 2.7384	$ 8,215.17	-	$ -	$ -
6/26/12	9,000	$ 2.7020	$ 24,317.75	6,000	$ 2.8653	$ 17,191.66	-	$ -	$ -
6/27/12	9,000	$ 2.7020	$ 24,317.75	6,000	$ 2.8889	$ 17,333.46	-	$ -	$ -
6/28/12	9,000	$ 2.7020	$ 24,317.75	6,000	$ 3.0798	$ 18,478.78	-	$ -	$ -
6/29/12	9,000	$ 2.7020	$ 24,317.75	6,000	$ 3.0254	$ 18,152.35	-	$ -	$ -
6/30/12	9,000	$ 2.7020	$ 24,317.75	6,000	$ 3.0254	$ 18,152.35	-	$ -	$ -
Total	270,000	$ 2.7020	$ 729,532.46	139,000	$ 2.6265	$ 365,079.86	10,000	$ 4.5275	$45,275.13

Customer Cost Summary

National Grid Transaction Summary: June 2012

	TGP											
	Canadian			Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
6/1/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	5,000	$ 2.5669	$ 12,834.43	-	$ -	$ -
6/2/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	5,000	$ 2.4158	$ 12,079.22	-	$ -	$ -
6/3/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	5,000	$ 2.4158	$ 12,079.22	-	$ -	$ -
6/4/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	5,000	$ 2.4158	$ 12,079.22	-	$ -	$ -
6/5/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	5,000	$ 2.5721	$ 12,860.47	-	$ -	$ -
6/6/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	5,000	$ 2.6346	$ 13,172.97	-	$ -	$ -
6/7/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	5,000	$ 2.6554	$ 13,277.14	-	$ -	$ -
6/8/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	2,000	$ 2.3768	$ 4,753.60	-	$ -	$ -
6/9/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	2,000	$ 2.2883	$ 4,576.52	-	$ -	$ -
6/10/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	2,000	$ 2.2883	$ 4,576.52	-	$ -	$ -
6/11/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	2,000	$ 2.2883	$ 4,576.52	-	$ -	$ -
6/12/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	2,000	$ 2.2831	$ 4,566.10	-	$ -	$ -
6/13/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	3,000	$ 2.3621	$ 7,086.24	-	$ -	$ -
6/14/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	3,000	$ 2.3517	$ 7,054.99	-	$ -	$ -
6/15/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.2518	$ 2,251.80	-	$ -	$ -
6/16/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.4289	$ 2,428.88	-	$ -	$ -
6/17/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.4289	$ 2,428.88	-	$ -	$ -
6/18/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.4289	$ 2,428.88	-	$ -	$ -
6/19/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.5070	$ 2,507.01	-	$ -	$ -
6/20/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.6633	$ 2,663.26	-	$ -	$ -
6/21/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.6528	$ 2,652.84	-	$ -	$ -
6/22/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.5122	$ 2,512.22	-	$ -	$ -
6/23/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.5383	$ 2,538.26	-	$ -	$ -
6/24/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.5383	$ 2,538.26	-	$ -	$ -
6/25/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.5383	$ 2,538.26	-	$ -	$ -
6/26/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.7831	$ 2,783.05	-	$ -	$ -
6/27/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.7831	$ 2,783.05	-	$ -	$ -
6/28/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	1,000	$ 2.9758	$ 2,975.76	-	$ -	$ -
6/29/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	-	$ -	$ -	-	$ -	$ -
6/30/12	-	$ -	$ -	7,000	$ 2.5018	$ 17,512.60	-	$ -	$ -	-	$ -	$ -
Total	-	#DIV/0!	$0.00	210,000	$ 2.5018	$ 525,378.00	65,000	$ 2.4862	$ 161,603.59	-	#DIV/0!	-

Customer Cost Summary

National Grid Transaction Summary: June 2012

	501 Swing-On-Storage Activity									Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS								
	Volume	Price	Amount	Volume	Price	Amount						Amount Due
6/1/12	(4,277)	$ 2.5669	$ (10,978.57)	-	$ -	$ -				21,723	$ 56,239.16	$ 56,239.16
6/2/12	(5,653)	*$ 2.4258*	$ (13,712.90)	-	$ -	$ -				20,347	$ 52,190.94	$ 52,190.94
6/3/12	(2,617)	$ 2.4158	$ (6,322.27)	-	$ -	$ -				23,383	$ 59,581.58	$ 59,581.58
6/4/12	-	$ -	$ -	2,066	$ 3.7305	$ 7,707.19				38,066	$ 118,886.17	$ 118,886.17
6/5/12	-	$ -	$ -	5,648	$ 3.7298	$ 21,066.18				36,648	$ 100,594.39	$ 100,594.39
6/6/12	(516)	$ 2.6346	$ (1,359.45)	-	$ -	$ -				28,484	$ 74,097.16	$ 74,097.16
6/7/12	-	$ -	$ -	997	$ 3.7275	$ 3,716.30				29,997	$ 79,319.95	$ 79,319.95
6/8/12	-	$ -	$ -	798	$ 3.7268	$ 2,974.01				22,798	$ 59,649.34	$ 59,649.34
6/9/12	-	$ -	$ -	585	$ 3.7262	$ 2,179.82				22,585	$ 58,296.69	$ 58,296.69
6/10/12	-	$ -	$ -	1,460	$ 3.7255	$ 5,439.28				23,460	$ 61,556.16	$ 61,556.16
6/11/12	-	$ -	$ -	1,616	$ 3.7249	$ 6,019.42				23,616	$ 62,136.29	$ 62,136.29
6/12/12	-	$ -	$ -	2,041	$ 3.7242	$ 7,601.17				24,041	$ 63,698.15	$ 63,698.15
6/13/12	(967)	$ 2.3621	$ (2,284.13)	-	$ -	$ -				23,033	$ 58,536.60	$ 58,536.60
6/14/12	(527)	$ 2.3517	$ (1,239.33)	-	$ -	$ -				23,473	$ 59,491.25	$ 59,491.25
6/15/12	-	$ -	$ -	2,709	$ 3.7183	$ 10,072.81				22,709	$ 61,424.58	$ 61,424.58
6/16/12	-	$ -	$ -	1,817	$ 3.7176	$ 6,754.93				21,817	$ 58,828.01	$ 58,828.01
6/17/12	-	$ -	$ -	2,439	$ 3.7170	$ 9,065.71				22,439	$ 61,138.79	$ 61,138.79
6/18/12	-	$ -	$ -	2,692	$ 3.7163	$ 10,004.34				22,692	$ 62,077.43	$ 62,077.43
6/19/12	-	$ -	$ -	2,852	$ 3.7157	$ 10,597.08				22,852	$ 63,065.13	$ 63,065.13
6/20/12	-	$ -	$ -	336	$ 3.7150	$ 1,248.24				20,336	$ 54,335.54	$ 54,335.54
6/21/12	(3,005)	*$ 2.5521*	$ (7,668.95)	-	$ -	$ -				16,995	$ 45,409.95	$ 45,409.95
6/22/12	(653)	$ 2.5122	$ (1,640.48)	-	$ -	$ -				19,347	$ 50,802.70	$ 50,802.70
6/23/12	-	$ -	$ -	1,792	$ 3.7046	$ 6,638.72				21,792	$ 59,222.49	$ 59,222.49
6/24/12	(905)	$ 2.5383	$ (2,297.12)	-	$ -	$ -				19,095	$ 50,286.65	$ 50,286.65
6/25/12	(1,386)	*$ 2.5281*	$ (3,503.95)	-	$ -	$ -				18,614	$ 49,079.82	$ 49,079.82
6/26/12	-	$ -	$ -	1,329	$ 3.6974	$ 4,913.90				24,329	$ 66,718.96	$ 66,718.96
6/27/12	(2,414)	*$ 2.6183*	$ (6,320.60)	-	$ -	$ -				20,586	$ 55,626.27	$ 55,626.27
6/28/12	(5,906)	*$ 2.5821*	$ (15,249.59)	-	$ -	$ -				17,094	$ 48,035.30	$ 48,035.30
6/29/12	(1,565)	$ 2.5018	$ (3,915.32)	-	$ -	$ -				20,435	$ 56,067.38	$ 56,067.38
6/30/12	(4,061)	$ 2.5018	$ (10,159.81)	-	$ -	$ -				17,939	$ 49,822.89	$ 49,822.89
Total	(34,452)	$ 2.5152	$ (86,652.47)	31,177	$ 3.7207	$ 115,999.11				690,725	$ 1,856,215.68	$ 1,856,215.68

Customer Cost Summary

National Grid Transaction Summary: July 2012

	AGT											
	Baseload			Swing			Storage			Canadian		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
7/1/12	9,000	$ 3.0925	$ 27,832.43	6,000	$ 3.0626	$ 18,375.44	-	$ -	$ -	-	$ -	$ -
7/2/12	9,000	$ 3.0925	$ 27,832.43	6,000	$ 3.0626	$ 18,375.44	-	$ -	$ -	-	$ -	$ -
7/3/12	9,000	$ 3.0925	$ 27,832.43	5,000	$ 3.0354	$ 15,177.00	-	$ -	$ -	-	$ -	$ -
7/4/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.0961	$ 6,192.17	-	$ -	$ -	-	$ -	$ -
7/5/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.0961	$ 6,192.17	-	$ -	$ -	-	$ -	$ -
7/6/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.2599	$ 6,519.85	-	$ -	$ -	-	$ -	$ -
7/7/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.2466	$ 6,493.30	-	$ -	$ -	-	$ -	$ -
7/8/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.2466	$ 6,493.30	-	$ -	$ -	-	$ -	$ -
7/9/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.2466	$ 6,493.30	-	$ -	$ -	-	$ -	$ -
7/10/12	9,000	$ 3.0925	$ 27,832.43	3,000	$ 3.1623	$ 9,487.03	-	$ -	$ -	-	$ -	$ -
7/11/12	9,000	$ 3.0925	$ 27,832.43	3,000	$ 3.1616	$ 9,484.91	-	$ -	$ -	-	$ -	$ -
7/12/12	9,000	$ 3.0925	$ 27,832.43	3,000	$ 3.0893	$ 9,267.98	-	$ -	$ -	-	$ -	$ -
7/13/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.1669	$ 6,333.72	-	$ -	$ -	-	$ -	$ -
7/14/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.2142	$ 6,428.31	-	$ -	$ -	-	$ -	$ -
7/15/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.2142	$ 6,428.31	-	$ -	$ -	-	$ -	$ -
7/16/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.2142	$ 6,428.31	-	$ -	$ -	-	$ -	$ -
7/17/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.2339	$ 6,467.77	-	$ -	$ -	-	$ -	$ -
7/18/12	9,000	$ 3.0925	$ 27,832.43	1,000	$ 3.1413	$ 3,141.31	-	$ -	$ -	-	$ -	$ -
7/19/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.1771	$ 6,354.11	-	$ -	$ -	-	$ -	$ -
7/20/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.3137	$ 6,627.35	-	$ -	$ -	-	$ -	$ -
7/21/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.3685	$ 6,736.92	-	$ -	$ -	-	$ -	$ -
7/22/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.3685	$ 6,736.92	-	$ -	$ -	-	$ -	$ -
7/23/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.3685	$ 6,736.92	-	$ -	$ -	-	$ -	$ -
7/24/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.4132	$ 6,826.39	-	$ -	$ -	-	$ -	$ -
7/25/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.5061	$ 7,012.18	-	$ -	$ -	-	$ -	$ -
7/26/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.5297	$ 7,059.47	-	$ -	$ -	-	$ -	$ -
7/27/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.4935	$ 6,987.00	-	$ -	$ -	-	$ -	$ -
7/28/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.4263	$ 6,852.60	-	$ -	$ -	-	$ -	$ -
7/29/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.4263	$ 6,852.60	-	$ -	$ -	-	$ -	$ -
7/30/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.4263	$ 6,852.60	-	$ -	$ -	-	$ -	$ -
7/31/12	9,000	$ 3.0925	$ 27,832.43	2,000	$ 3.5134	$ 7,026.81	-	$ -	$ -	-	$ -	$ -
Total	279,000	$ 3.0925	$ 862,805.46	75,000	$ 3.2326	$ 242,441.52	-	#DIV/0!	$0.00	-	#DIV/0!	$0.00

Customer Cost Summary

National Grid Transaction Summary: July 2012

	TGP								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
7/1/12	7,000	$ 2.8039	$ 19,627.18	-	$ -	$ -	-	$ -	$ -
7/2/12	7,000	$ 2.8039	$ 19,627.18	-	$ -	$ -	-	$ -	$ -
7/3/12	7,000	$ 2.8039	$ 19,627.18	-	$ -	$ -	-	$ -	$ -
7/4/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 2.8612	$ 2,861.18	-	$ -	$ -
7/5/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 2.8612	$ 2,861.18	-	$ -	$ -
7/6/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.0070	$ 3,007.01	-	$ -	$ -
7/7/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.0070	$ 3,007.01	-	$ -	$ -
7/8/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.0070	$ 3,007.01	-	$ -	$ -
7/9/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.0070	$ 3,007.01	-	$ -	$ -
7/10/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 2.8820	$ 5,764.02	-	$ -	$ -
7/11/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 2.9133	$ 5,826.52	-	$ -	$ -
7/12/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 2.8195	$ 5,639.02	-	$ -	$ -
7/13/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 2.9081	$ 5,816.10	-	$ -	$ -
7/14/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 2.9237	$ 5,847.35	-	$ -	$ -
7/15/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 2.9237	$ 5,847.35	-	$ -	$ -
7/16/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 2.9237	$ 5,847.35	-	$ -	$ -
7/17/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 2.9706	$ 5,941.10	-	$ -	$ -
7/18/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 2.8976	$ 2,897.63	-	$ -	$ -
7/19/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 2.9237	$ 2,923.68	-	$ -	$ -
7/20/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 3.0487	$ 6,097.35	-	$ -	$ -
7/21/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.1112	$ 3,111.18	-	$ -	$ -
7/22/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.1112	$ 3,111.18	-	$ -	$ -
7/23/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.1112	$ 3,111.18	-	$ -	$ -
7/24/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.1216	$ 3,121.59	-	$ -	$ -
7/25/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.2466	$ 3,246.59	-	$ -	$ -
7/26/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.2570	$ 3,257.01	-	$ -	$ -
7/27/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.2310	$ 3,230.97	-	$ -	$ -
7/28/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.1737	$ 3,173.68	-	$ -	$ -
7/29/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.1737	$ 3,173.68	-	$ -	$ -
7/30/12	7,000	$ 2.8039	$ 19,627.18	1,000	$ 3.1737	$ 3,173.68	-	$ -	$ -
7/31/12	7,000	$ 2.8039	$ 19,627.18	2,000	$ 3.2466	$ 6,493.18	-	$ -	$ -
Total	217,000	$ 2.8039	$ 608,442.68	38,000	$ 3.0106	$ 114,401.73	-	#DIV/0!	-

Customer Cost Summary

National Grid Transaction Summary: July 2012

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			Amount Due
7/1/12	-	$ -	$ -	479	$ 3.6642	$ 1,755.13	22,479	$ 67,590.19	$ 67,590.19
7/2/12	(61)	$ 2.8039	$ (171.04)	-	$ -	$ -	21,939	$ 65,664.02	$ 65,664.02
7/3/12	(4,291)	$ 2.8039	$ (12,031.46)	-	$ -	$ -	16,709	$ 50,605.15	$ 50,605.15
7/4/12	(5,288)	*$ 2.8147*	$ (14,884.23)	-	$ -	$ -	13,712	$ 41,628.74	$ 41,628.74
7/5/12	-	$ -	$ -	332	$ 3.6478	$ 1,211.06	19,332	$ 57,724.03	$ 57,724.03
7/6/12	-	$ -	$ -	758	$ 3.6474	$ 2,764.69	19,758	$ 59,751.17	$ 59,751.17
7/7/12	(4,454)	*$ 2.8495*	$ (12,691.62)	-	$ -	$ -	14,546	$ 44,268.30	$ 44,268.30
7/8/12	(1,578)	*$ 2.9326*	$ (4,627.65)	-	$ -	$ -	17,422	$ 52,332.27	$ 52,332.27
7/9/12	-	$ -	$ -	1,234	$ 3.6380	$ 4,489.30	20,234	$ 61,449.23	$ 61,449.23
7/10/12	(313)	$ 2.8820	$ (902.07)	-	$ -	$ -	20,687	$ 61,808.60	$ 61,808.60
7/11/12	-	$ -	$ -	1,393	$ 3.6368	$ 5,066.04	22,393	$ 67,837.09	$ 67,837.09
7/12/12	-	$ -	$ -	992	$ 3.6364	$ 3,607.29	21,992	$ 65,973.90	$ 65,973.90
7/13/12	-	$ -	$ -	346	$ 3.6360	$ 1,258.05	20,346	$ 60,867.48	$ 60,867.48
7/14/12	(2,199)	*$ 2.9128*	$ (6,405.32)	-	$ -	$ -	17,801	$ 53,329.96	$ 53,329.96
7/15/12	(3,976)	*$ 2.8641*	$ (11,387.82)	-	$ -	$ -	16,024	$ 48,347.46	$ 48,347.46
7/16/12	(391)	$ 2.9237	$ (1,143.16)	-	$ -	$ -	19,609	$ 58,592.12	$ 58,592.12
7/17/12	(4,198)	*$ 2.8833*	$ (12,104.04)	-	$ -	$ -	15,802	$ 47,764.46	$ 47,764.46
7/18/12	-	$ -	$ -	377	$ 3.6203	$ 1,364.86	18,377	$ 54,863.42	$ 54,863.42
7/19/12	-	$ -	$ -	833	$ 3.6199	$ 3,015.40	19,833	$ 59,752.81	$ 59,752.81
7/20/12	-	$ -	$ -	4,025	$ 3.6195	$ 14,568.66	24,025	$ 74,752.98	$ 74,752.98
7/21/12	-	$ -	$ -	3,525	$ 3.6192	$ 12,757.51	22,525	$ 70,065.22	$ 70,065.22
7/22/12	-	$ -	$ -	857	$ 3.6188	$ 3,101.27	19,857	$ 60,408.99	$ 60,408.99
7/23/12	-	$ -	$ -	5,984	$ 3.6184	$ 21,652.28	24,984	$ 78,959.99	$ 78,959.99
7/24/12	-	$ -	$ -	1,832	$ 3.6180	$ 6,628.11	20,832	$ 64,035.70	$ 64,035.70
7/25/12	-	$ -	$ -	2,717	$ 3.6176	$ 9,828.92	21,717	$ 67,547.30	$ 67,547.30
7/26/12	-	$ -	$ -	2,058	$ 3.6172	$ 7,444.12	21,058	$ 65,220.22	$ 65,220.22
7/27/12	-	$ -	$ -	1,053	$ 3.6168	$ 3,808.45	20,053	$ 61,486.03	$ 61,486.03
7/28/12	-	$ -	$ -	192	$ 3.6164	$ 694.34	19,192	$ 58,180.23	$ 58,180.23
7/29/12	-	$ -	$ -	1,726	$ 3.6160	$ 6,241.13	20,726	$ 63,727.03	$ 63,727.03
7/30/12	-	$ -	$ -	3,232	$ 3.6155	$ 11,685.45	22,232	$ 69,171.34	$ 69,171.34
7/31/12	-	$ -	$ -	469	$ 3.6151	$ 1,695.50	20,469	$ 62,675.11	$ 62,675.11
Total	(26,749)	$ 2.8543	$ (76,348.41)	34,414	$ 3.6217	$ 124,637.57	616,665	$ 1,876,380.56	$ 1,876,380.56

Customer Cost Summary

National Grid Transaction Summary: August 2012

	AGT											
	Baseload			Swing			Storage			Canadian		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
8/1/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.5649	$ 7,129.85	-	$ -	$ -	-	$ -	$ -
8/2/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.5595	$ 7,119.00	-	$ -	$ -	-	$ -	$ -
8/3/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.4890	$ 6,977.98	-	$ -	$ -	-	$ -	$ -
8/4/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.2503	$ 6,500.68	-	$ -	$ -	-	$ -	$ -
8/5/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.2503	$ 6,500.68	-	$ -	$ -	-	$ -	$ -
8/6/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.2503	$ 6,500.68	-	$ -	$ -	-	$ -	$ -
8/7/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.2341	$ 6,468.13	-	$ -	$ -	-	$ -	$ -
8/8/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.3263	$ 6,652.54	-	$ -	$ -	-	$ -	$ -
8/9/12	9,000	$ 3.2286	$ 29,057.24	64	$ 3.2992	$ 211.15	-	$ -	$ -	-	$ -	$ -
8/10/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.2449	$ 6,489.83	-	$ -	$ -	-	$ -	$ -
8/11/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.1798	$ 6,359.65	-	$ -	$ -	-	$ -	$ -
8/12/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.1798	$ 6,359.65	-	$ -	$ -	-	$ -	$ -
8/13/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.1798	$ 6,359.65	-	$ -	$ -	-	$ -	$ -
8/14/12	8,325	$ 3.2286	$ 26,877.94	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
8/15/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.1147	$ 6,229.48	-	$ -	$ -	-	$ -	$ -
8/16/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.1202	$ 6,240.33	-	$ -	$ -	-	$ -	$ -
8/17/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 3.0876	$ 9,262.86	-	$ -	$ -	-	$ -	$ -
8/18/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 2.9900	$ 8,969.97	-	$ -	$ -	-	$ -	$ -
8/19/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 2.9900	$ 8,969.97	-	$ -	$ -	-	$ -	$ -
8/20/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 2.9900	$ 8,969.97	-	$ -	$ -	-	$ -	$ -
8/21/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 3.0117	$ 9,035.06	-	$ -	$ -	-	$ -	$ -
8/22/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 3.0551	$ 9,165.23	-	$ -	$ -	-	$ -	$ -
8/23/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 3.0768	$ 9,230.32	-	$ -	$ -	-	$ -	$ -
8/24/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.0713	$ 6,142.70	-	$ -	$ -	-	$ -	$ -
8/25/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.0497	$ 6,099.31	-	$ -	$ -	-	$ -	$ -
8/26/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.0497	$ 6,099.31	-	$ -	$ -	-	$ -	$ -
8/27/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.0497	$ 6,099.31	-	$ -	$ -	-	$ -	$ -
8/28/12	9,000	$ 3.2286	$ 29,057.24	2,000	$ 3.1039	$ 6,207.79	-	$ -	$ -	-	$ -	$ -
8/29/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 3.0117	$ 9,035.06	-	$ -	$ -	-	$ -	$ -
8/30/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 2.9466	$ 8,839.80	-	$ -	$ -	-	$ -	$ -
8/31/12	9,000	$ 3.2286	$ 29,057.24	3,000	$ 3.0280	$ 9,083.87	-	$ -	$ -	-	$ -	$ -
Total	278,325	$ 3.2286	$ 898,595.06	68,064	$ 3.1340	$ 213,309.80	-	#DIV/0!	$0.00	-	#DIV/0!	$0.00

Customer Cost Summary

National Grid Transaction Summary: August 2012

	TGP								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
8/1/12	7,000	$ 3.1164	$ 21,814.68	2,000	$ 3.2831	$ 6,566.10	-	$ -	$ -
8/2/12	7,000	$ 3.1164	$ 21,814.68	2,000	$ 3.2883	$ 6,576.52	-	$ -	$ -
8/3/12	7,000	$ 3.1164	$ 21,814.68	2,000	$ 3.2362	$ 6,472.35	-	$ -	$ -
8/4/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.9810	$ 2,980.97	-	$ -	$ -
8/5/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.9810	$ 2,980.97	-	$ -	$ -
8/6/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.9810	$ 2,980.97	-	$ -	$ -
8/7/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.9914	$ 2,991.38	-	$ -	$ -
8/8/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 3.0747	$ 3,074.72	-	$ -	$ -
8/9/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 3.0435	$ 3,043.47	-	$ -	$ -
8/10/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.9914	$ 2,991.38	-	$ -	$ -
8/11/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.9133	$ 2,913.26	-	$ -	$ -
8/12/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.9133	$ 2,913.26	-	$ -	$ -
8/13/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.9133	$ 2,913.26	-	$ -	$ -
8/14/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8560	$ 2,855.97	-	$ -	$ -
8/15/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8768	$ 2,876.80	-	$ -	$ -
8/16/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8768	$ 2,876.80	-	$ -	$ -
8/17/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8508	$ 2,850.76	-	$ -	$ -
8/18/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.7258	$ 2,725.76	-	$ -	$ -
8/19/12	7,000	$ 3.1164	$ 21,814.68	329	$ 2.7258	$ 896.77	-	$ -	$ -
8/20/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.7258	$ 2,725.76	-	$ -	$ -
8/21/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.7883	$ 2,788.26	-	$ -	$ -
8/22/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8091	$ 2,809.09	-	$ -	$ -
8/23/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8299	$ 2,829.93	-	$ -	$ -
8/24/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8403	$ 2,840.34	-	$ -	$ -
8/25/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8143	$ 2,814.30	-	$ -	$ -
8/26/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8143	$ 2,814.30	-	$ -	$ -
8/27/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8143	$ 2,814.30	-	$ -	$ -
8/28/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.8195	$ 2,819.51	-	$ -	$ -
8/29/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.7466	$ 2,746.59	-	$ -	$ -
8/30/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.6945	$ 2,694.51	-	$ -	$ -
8/31/12	7,000	$ 3.1164	$ 21,814.68	1,000	$ 2.7674	$ 2,767.43	-	$ -	$ -
Total	217,000	$ 3.1164	$ 676,255.18	33,329	$ 2.9388	$ 97,945.76	-	#DIV/0!	-

Customer Cost Summary

National Grid Transaction Summary: August 2012

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			Amount Due
8/1/12	(351)	$ 3.2831	$ (1,152.35)	-	$ -	$ -	19,649	$ 63,415.52	$ 63,415.52
8/2/12	-	$ -	$ -	1,287	$ 3.6145	$ 4,651.90	21,287	$ 69,219.34	$ 69,219.34
8/3/12	(73)	$ 3.2362	$ (236.24)	-	$ -	$ -	19,927	$ 64,086.01	$ 64,086.01
8/4/12	-	$ -	$ -	973	$ 3.6144	$ 3,516.81	19,973	$ 63,870.37	$ 63,870.37
8/5/12	-	$ -	$ -	655	$ 3.6144	$ 2,367.40	19,655	$ 62,720.96	$ 62,720.96
8/6/12	(763)	$ 2.9810	$ (2,274.48)	-	$ -	$ -	18,237	$ 58,079.09	$ 58,079.09
8/7/12	(513)	$ 2.9914	$ (1,534.58)	-	$ -	$ -	18,487	$ 58,796.86	$ 58,796.86
8/8/12	-	$ -	$ -	5,543	$ 3.6128	$ 20,025.96	24,543	$ 80,625.14	$ 80,625.14
8/9/12	(1,515)	*$ 3.0683*	$ (4,648.40)	-	$ -	$ -	15,549	$ 49,478.13	$ 49,478.13
8/10/12	(1,306)	*$ 3.0207*	$ (3,945.00)	-	$ -	$ -	17,694	$ 56,408.13	$ 56,408.13
8/11/12	(3,550)	*$ 3.0592*	$ (10,860.04)	-	$ -	$ -	15,450	$ 49,284.80	$ 49,284.80
8/12/12	(2,150)	*$ 3.0219*	$ (6,497.10)	-	$ -	$ -	16,850	$ 53,647.73	$ 53,647.73
8/13/12	(2,045)	*$ 3.0171*	$ (6,169.88)	-	$ -	$ -	16,955	$ 53,974.95	$ 53,974.95
8/14/12	(731)	$ 2.8560	$ (2,087.71)	-	$ -	$ -	15,594	$ 49,460.88	$ 49,460.88
8/15/12	-	$ -	$ -	965	$ 3.6016	$ 3,475.51	19,965	$ 63,453.71	$ 63,453.71
8/16/12	(1,920)	*$ 2.9916*	$ (5,743.87)	-	$ -	$ -	17,080	$ 54,245.18	$ 54,245.18
8/17/12	(1,013)	*$ 2.8542*	$ (2,891.27)	-	$ -	$ -	18,987	$ 60,094.27	$ 60,094.27
8/18/12	-	$ -	$ -	667	$ 3.5982	$ 2,399.97	20,667	$ 64,967.62	$ 64,967.62
8/19/12	-	$ -	$ -	2,648	$ 3.5981	$ 9,527.79	21,977	$ 70,266.45	$ 70,266.45
8/20/12	-	$ -	$ -	1,694	$ 3.5981	$ 6,095.12	21,694	$ 68,662.77	$ 68,662.77
8/21/12	-	$ -	$ -	973	$ 3.5980	$ 3,500.87	20,973	$ 66,196.11	$ 66,196.11
8/22/12	(784)	$ 2.8091	$ (2,202.33)	-	$ -	$ -	19,216	$ 60,643.92	$ 60,643.92
8/23/12	-	$ -	$ -	671	$ 3.5968	$ 2,413.47	20,671	$ 65,345.64	$ 65,345.64
8/24/12	-	$ -	$ -	1,744	$ 3.5968	$ 6,272.79	20,744	$ 66,127.75	$ 66,127.75
8/25/12	(204)	$ 2.8143	$ (574.12)	-	$ -	$ -	18,796	$ 59,211.41	$ 59,211.41
8/26/12	-	$ -	$ -	763	$ 3.5964	$ 2,744.06	19,763	$ 62,529.59	$ 62,529.59
8/27/12	(1,554)	*$ 2.9220*	$ (4,540.78)	-	$ -	$ -	17,446	$ 55,244.75	$ 55,244.75
8/28/12	(1,026)	*$ 2.8270*	$ (2,900.53)	-	$ -	$ -	17,974	$ 56,998.68	$ 56,998.68
8/29/12	-	$ -	$ -	919	$ 3.5931	$ 3,302.03	20,919	$ 65,955.60	$ 65,955.60
8/30/12	-	$ -	$ -	1,343	$ 3.5930	$ 4,825.43	21,343	$ 67,231.66	$ 67,231.66
8/31/12	(1,761)	*$ 2.9182*	$ (5,138.99)	-	$ -	$ -	18,239	$ 57,584.23	$ 57,584.23
Total	(21,259)	$ 2.9822	$ (63,397.67)	20,845	$ 3.6037	$ 75,119.11	596,304	$ 1,897,827.25	$ 1,897,827.25

Customer Cost Summary

National Grid Transaction Summary: September 2012

	AGT											
	Baseload			Swing			Storage			Canadian		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
9/1/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.7825	$ 5,565.04	-	$ -	$ -	-	$ -	$ -
9/2/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.7825	$ 5,565.04	-	$ -	$ -	-	$ -	$ -
9/3/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.7825	$ 5,565.04	-	$ -	$ -	-	$ -	$ -
9/4/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.7825	$ 5,565.04	-	$ -	$ -	-	$ -	$ -
9/5/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.9473	$ 5,894.51	-	$ -	$ -	-	$ -	$ -
9/6/12	10,000	$ 2.7846	$ 27,846.23	1,000	$ 3.0296	$ 3,029.62	-	$ -	$ -	-	$ -	$ -
9/7/12	10,000	$ 2.7846	$ 27,846.23	1,000	$ 3.0090	$ 3,009.03	-	$ -	$ -	-	$ -	$ -
9/8/12	10,000	$ 2.7846	$ 27,846.23	1,000	$ 2.8391	$ 2,839.15	-	$ -	$ -	-	$ -	$ -
9/9/12	10,000	$ 2.7846	$ 27,846.23	1,000	$ 2.8391	$ 2,839.15	-	$ -	$ -	-	$ -	$ -
9/10/12	10,000	$ 2.7846	$ 27,846.23	1,000	$ 2.8391	$ 2,839.15	-	$ -	$ -	-	$ -	$ -
9/11/12	10,000	$ 2.7846	$ 27,846.23	1,000	$ 2.8031	$ 2,803.11	-	$ -	$ -	-	$ -	$ -
9/12/12	10,000	$ 2.7846	$ 27,846.23	1,000	$ 2.9833	$ 2,983.29	-	$ -	$ -	-	$ -	$ -
9/13/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 3.0965	$ 6,193.09	-	$ -	$ -	-	$ -	$ -
9/14/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 3.1377	$ 6,275.46	-	$ -	$ -	-	$ -	$ -
9/15/12	10,000	$ 2.7846	$ 27,846.23	3,000	$ 3.0245	$ 9,073.42	-	$ -	$ -	-	$ -	$ -
9/16/12	10,000	$ 2.7846	$ 27,846.23	3,000	$ 3.0245	$ 9,073.42	-	$ -	$ -	-	$ -	$ -
9/17/12	10,000	$ 2.7846	$ 27,846.23	3,000	$ 3.0245	$ 9,073.42	-	$ -	$ -	-	$ -	$ -
9/18/12	10,000	$ 2.7846	$ 27,846.23	3,000	$ 2.9473	$ 8,841.76	-	$ -	$ -	-	$ -	$ -
9/19/12	10,000	$ 2.7846	$ 27,846.23	3,000	$ 2.9061	$ 8,718.21	-	$ -	$ -	-	$ -	$ -
9/20/12	10,000	$ 2.7846	$ 27,846.23	3,000	$ 2.8649	$ 8,594.66	-	$ -	$ -	-	$ -	$ -
9/21/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.9215	$ 5,843.03	-	$ -	$ -	-	$ -	$ -
9/22/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.8958	$ 5,791.55	-	$ -	$ -	-	$ -	$ -
9/23/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.8958	$ 5,791.55	-	$ -	$ -	-	$ -	$ -
9/24/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.8958	$ 5,791.55	-	$ -	$ -	-	$ -	$ -
9/25/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.9730	$ 5,945.99	-	$ -	$ -	-	$ -	$ -
9/26/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 2.9936	$ 5,987.17	-	$ -	$ -	-	$ -	$ -
9/27/12	10,000	$ 2.7846	$ 27,846.23	4,000	$ 3.0811	$ 12,324.41	-	$ -	$ -	-	$ -	$ -
9/28/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 3.1635	$ 6,326.94	-	$ -	$ -	-	$ -	$ -
9/29/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 3.1635	$ 6,326.94	-	$ -	$ -	-	$ -	$ -
9/30/12	10,000	$ 2.7846	$ 27,846.23	2,000	$ 3.1635	$ 6,326.94	-	$ -	$ -	-	$ -	$ -
Total	300,000	$ 2.7846	$ 835,386.99	61,000	$ 2.9639	$ 180,796.63	-	#DIV/0!	$0.00	-	#DIV/0!	$0.00

Customer Cost Summary

National Grid Transaction Summary: September 2012

	TGP								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
9/1/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/2/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/3/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/4/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/5/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/6/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/7/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/8/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/9/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/10/12	8,000	$ 2.6476	$ 21,181.07	-	$ -	$ -	-	$ -	$ -
9/11/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 2.7678	$ 2,767.83	-	$ -	$ -
9/12/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 2.9762	$ 2,976.16	-	$ -	$ -
9/13/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 3.0543	$ 3,054.29	-	$ -	$ -
9/14/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 3.0699	$ 3,069.91	-	$ -	$ -
9/15/12	8,000	$ 2.6476	$ 21,181.07	2,000	$ 3.0931	$ 6,186.20	-	$ -	$ -
9/16/12	8,000	$ 2.6476	$ 21,181.07	2,000	$ 3.0931	$ 6,186.20	-	$ -	$ -
9/17/12	8,000	$ 2.6476	$ 21,181.07	2,000	$ 3.0931	$ 6,186.20	-	$ -	$ -
9/18/12	8,000	$ 2.6476	$ 21,181.07	2,000	$ 3.0306	$ 6,061.20	-	$ -	$ -
9/19/12	8,000	$ 2.6476	$ 21,181.07	2,000	$ 2.9993	$ 5,998.70	-	$ -	$ -
9/20/12	8,000	$ 2.6476	$ 21,181.07	2,000	$ 3.0046	$ 6,009.11	-	$ -	$ -
9/21/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 2.8824	$ 2,882.41	-	$ -	$ -
9/22/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 2.8668	$ 2,866.79	-	$ -	$ -
9/23/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 2.8668	$ 2,866.79	-	$ -	$ -
9/24/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 2.8668	$ 2,866.79	-	$ -	$ -
9/25/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 2.9189	$ 2,918.87	-	$ -	$ -
9/26/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 2.9553	$ 2,955.33	-	$ -	$ -
9/27/12	8,000	$ 2.6476	$ 21,181.07	2,000	$ 3.1660	$ 6,332.03	-	$ -	$ -
9/28/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 3.1220	$ 3,122.00	-	$ -	$ -
9/29/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 3.1220	$ 3,122.00	-	$ -	$ -
9/30/12	8,000	$ 2.6476	$ 21,181.07	1,000	$ 3.1220	$ 3,122.00	-	$ -	$ -
Total	240,000	$ 2.6476	$ 635,432.00	27,000	$ 3.0204	$ 81,550.79	-	#DIV/0!	-

Customer Cost Summary

National Grid Transaction Summary: September 2012

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			Amount Due
9/1/12	(981)	$ 2.6476	$ (2,597.33)	-	$ -	$ -	19,019	$ 51,995.01	$ 51,995.01
9/2/12	(2,895)	$ 2.6476	$ (7,664.90)	-	$ -	$ -	17,105	$ 46,927.44	$ 46,927.44
9/3/12	-	$ -	$ -	719	$ 3.5828	$ 2,576.06	20,719	$ 57,168.39	$ 57,168.39
9/4/12	-	$ -	$ -	166	$ 3.5821	$ 594.63	20,166	$ 55,186.97	$ 55,186.97
9/5/12	(1,691)	$ 2.6476	$ (4,477.15)	-	$ -	$ -	18,309	$ 50,444.66	$ 50,444.66
9/6/12	(192)	$ 2.6476	$ (508.35)	-	$ -	$ -	18,808	$ 51,548.58	$ 51,548.58
9/7/12	-	$ -	$ -	418	$ 3.5769	$ 1,495.14	19,418	$ 53,531.47	$ 53,531.47
9/8/12	(680)	$ 2.6476	$ (1,800.39)	-	$ -	$ -	18,320	$ 50,066.05	$ 50,066.05
9/9/12	-	$ -	$ -	2,552	$ 3.5744	$ 9,121.82	21,552	$ 60,988.26	$ 60,988.26
9/10/12	-	$ -	$ -	2,803	$ 3.5737	$ 10,017.07	21,803	$ 61,883.52	$ 61,883.52
9/11/12	-	$ -	$ -	3,790	$ 3.5730	$ 13,541.70	23,790	$ 68,139.94	$ 68,139.94
9/12/12	-	$ -	$ -	2,640	$ 3.5723	$ 9,430.92	22,640	$ 64,417.67	$ 64,417.67
9/13/12	-	$ -	$ -	1,308	$ 3.5716	$ 4,671.68	22,308	$ 62,946.36	$ 62,946.36
9/14/12	(1,590)	*$ 2.9132*	$ (4,632.02)	-	$ -	$ -	19,410	$ 53,740.65	$ 53,740.65
9/15/12	(1,294)	$ 3.0931	$ (4,002.47)	-	$ -	$ -	21,706	$ 60,284.45	$ 60,284.45
9/16/12	(373)	$ 3.0931	$ (1,153.73)	-	$ -	$ -	22,627	$ 63,133.19	$ 63,133.19
9/17/12	-	$ -	$ -	86	$ 3.5658	$ 306.66	23,086	$ 64,593.58	$ 64,593.58
9/18/12	(1,580)	$ 3.0306	$ (4,788.35)	-	$ -	$ -	21,420	$ 59,141.91	$ 59,141.91
9/19/12	(1,783)	$ 2.9993	$ (5,347.84)	-	$ -	$ -	21,217	$ 58,396.37	$ 58,396.37
9/20/12	(1,548)	$ 3.0046	$ (4,651.05)	-	$ -	$ -	21,452	$ 58,980.02	$ 58,980.02
9/21/12	-	$ -	$ -	1,260	$ 3.5587	$ 4,483.99	22,260	$ 62,236.73	$ 62,236.73
9/22/12	-	$ -	$ -	1,370	$ 3.5581	$ 4,874.54	22,370	$ 62,560.17	$ 62,560.17
9/23/12	-	$ -	$ -	2,339	$ 3.5574	$ 8,320.73	23,339	$ 66,006.36	$ 66,006.36
9/24/12	-	$ -	$ -	5,369	$ 3.5567	$ 19,096.01	26,369	$ 76,781.65	$ 76,781.65
9/25/12	-	$ -	$ -	4,501	$ 3.5560	$ 16,005.74	25,501	$ 73,897.89	$ 73,897.89
9/26/12	-	$ -	$ -	1,020	$ 3.5554	$ 3,626.46	22,020	$ 61,596.27	$ 61,596.27
9/27/12	(2,731)	*$ 3.0273*	$ (8,267.45)	-	$ -	$ -	21,269	$ 59,416.29	$ 59,416.29
9/28/12	-	$ -	$ -	986	$ 3.5516	$ 3,501.93	21,986	$ 61,978.16	$ 61,978.16
9/29/12	-	$ -	$ -	4,397	$ 3.5510	$ 15,613.64	25,397	$ 74,089.87	$ 74,089.87
9/30/12	-	$ -	$ -	7,750	$ 3.5503	$ 27,514.78	28,750	$ 85,991.01	$ 85,991.01
Total	(17,338)	$ 2.8776	$ (49,891.01)	43,474	$ 3.5606	$ 154,793.50	654,136	$ 1,838,068.90	$ 1,838,068.90

Customer Cost Summary

National Grid Transaction Summary: October 2012

	AGT								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
10/1/12	8,000	$ 3.2992	$ 26,393.22	-	$ -	$ -	-	$ -	$ -
10/2/12	8,000	$ 3.2992	$ 26,393.22	-	$ -	$ -	-	$ -	$ -
10/3/12	8,000	$ 3.2992	$ 26,393.22	-	$ -	$ -	-	$ -	$ -
10/4/12	8,000	$ 3.2992	$ 26,393.22	-	$ -	$ -	-	$ -	$ -
10/5/12	8,000	$ 3.2992	$ 26,393.22	-	$ -	$ -	-	$ -	$ -
10/6/12	4,000	$ 3.2992	$ 13,196.61	6,000	$ 3.4734	$ 20,840.33	-	$ -	$ -
10/7/12	8,000	$ 3.2992	$ 26,393.22	6,000	$ 3.4734	$ 20,840.33	-	$ -	$ -
10/8/12	8,000	$ 3.2992	$ 26,393.22	6,000	$ 3.4734	$ 20,840.33	-	$ -	$ -
10/9/12	8,000	$ 3.2992	$ 26,393.22	4,000	$ 3.3790	$ 13,516.19	-	$ -	$ -
10/10/12	8,000	$ 3.2992	$ 26,393.22	4,000	$ 3.3798	$ 13,519.14	-	$ -	$ -
10/11/12	8,000	$ 3.2992	$ 26,393.22	6,933	$ 3.4417	$ 23,861.60	-	$ -	$ -
10/12/12	8,000	$ 3.2992	$ 26,393.22	20,000	$ 3.4759	$ 69,518.25	-	$ -	$ -
10/13/12	8,000	$ 3.2992	$ 26,393.22	7,000	$ 3.5018	$ 24,512.93	15,291	$ 4.2455	$ 64,917.35
10/14/12	8,000	$ 3.2992	$ 26,393.22	7,000	$ 3.5018	$ 24,512.93	-	$ -	$ -
10/15/12	5,500	$ 3.2992	$ 18,145.34	7,000	$ 3.5018	$ 24,512.93	-	$ -	$ -
10/16/12	8,000	$ 3.2992	$ 26,393.22	11,000	$ 3.5044	$ 38,548.04	-	$ -	$ -
10/17/12	8,000	$ 3.2992	$ 26,393.22	10,000	$ 3.4348	$ 34,347.86	-	$ -	$ -
10/18/12	8,000	$ 3.2992	$ 26,393.22	7,000	$ 3.4497	$ 24,148.10	-	$ -	$ -
10/19/12	8,000	$ 3.2992	$ 26,393.22	2,000	$ 3.5423	$ 7,084.58	-	$ -	$ -
10/20/12	5,000	$ 3.2992	$ 16,495.76	5,000	$ 3.5862	$ 17,930.86	-	$ -	$ -
10/21/12	8,000	$ 3.2992	$ 26,393.22	5,000	$ 3.5862	$ 17,930.86	-	$ -	$ -
10/22/12	8,000	$ 3.2992	$ 26,393.22	5,000	$ 3.5862	$ 17,930.86	-	$ -	$ -
10/23/12	8,000	$ 3.2992	$ 26,393.22	5,000	$ 3.6347	$ 18,173.53	-	$ -	$ -
10/24/12	8,000	$ 3.2992	$ 26,393.22	9,000	$ 3.5107	$ 31,596.29	-	$ -	$ -
10/25/12	8,000	$ 3.2992	$ 26,393.22	9,000	$ 3.6172	$ 32,554.65	-	$ -	$ -
10/26/12	8,000	$ 3.2992	$ 26,393.22	5,000	$ 3.5885	$ 17,942.71	-	$ -	$ -
10/27/12	8,000	$ 3.2992	$ 26,393.22	5,000	$ 3.5428	$ 17,714.09	-	$ -	$ -
10/28/12	8,000	$ 3.2992	$ 26,393.22	5,000	$ 3.5428	$ 17,714.09	-	$ -	$ -
10/29/12	0	$ 3.2992	$ 0.00	267	$ 3.6137	$ 964.87	-	$ -	$ -
10/30/12	8,000	$ 3.2992	$ 26,393.22	5,351	$ 3.6129	$ 19,332.41	-	$ -	$ -
10/31/12	8,000	$ 3.2992	$ 26,393.22	9,000	$ 3.6142	$ 32,528.00	-	$ -	$ -
Total	230,500	$ 3.2992	$ 760,454.73	171,551	$ 3.5145	$ 602,916.79	15,291	$ 4.2455	$64,917.35

Customer Cost Summary

National Grid Transaction Summary: October 2012

	TGP											
	Canadian			Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
10/1/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	-	$ -	$ -	-	$ -	$ -
10/2/12	-	$ -	$ -	8,684	$ 2.9601	$ 25,705.80	-	$ -	$ -	-	$ -	$ -
10/3/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	-	$ -	$ -	-	$ -	$ -
10/4/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	-	$ -	$ -	-	$ -	$ -
10/5/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	-	$ -	$ -	-	$ -	$ -
10/6/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	3,000	$ 3.6788	$ 11,036.35	-	$ -	$ -
10/7/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	3,000	$ 3.6788	$ 11,036.35	-	$ -	$ -
10/8/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	3,000	$ 3.6788	$ 11,036.35	-	$ -	$ -
10/9/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	1,000	$ 3.5486	$ 3,548.58	-	$ -	$ -
10/10/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	1,000	$ 3.5798	$ 3,579.83	-	$ -	$ -
10/11/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	4,000	$ 3.6527	$ 14,610.97	-	$ -	$ -
10/12/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	10,000	$ 3.7044	$ 37,044.04	4,000	$ 3.6114	$ 14,445.72
10/13/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	3,000	$ 3.7517	$ 11,255.10	6,000	$ 3.6120	$ 21,671.83
10/14/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	3,000	$ 3.7517	$ 11,255.10	-	$ -	$ -
10/15/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	3,000	$ 3.7517	$ 11,255.10	-	$ -	$ -
10/16/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	5,000	$ 3.7309	$ 18,654.33	-	$ -	$ -
10/17/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	4,000	$ 3.6840	$ 14,735.97	-	$ -	$ -
10/18/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	2,000	$ 3.6580	$ 7,315.90	-	$ -	$ -
10/19/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	-		$ -	-	$ -	$ -
10/20/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	2,000	$ 3.8298	$ 7,659.65	-	$ -	$ -
10/21/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	2,000	$ 3.8298	$ 7,659.65	-	$ -	$ -
10/22/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	2,000	$ 3.8298	$ 7,659.65	-	$ -	$ -
10/23/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	2,000	$ 3.8767	$ 7,753.40	-	$ -	$ -
10/24/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	6,000	$ 3.7569	$ 22,541.45	-	$ -	$ -
10/25/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	6,000	$ 3.8663	$ 23,197.70	-	$ -	$ -
10/26/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	5,000	$ 3.8090	$ 19,044.96	-	$ -	$ -
10/27/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	5,000	$ 3.7309	$ 18,654.33	-	$ -	$ -
10/28/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	5,000	$ 3.7309	$ 18,654.33	-	$ -	$ -
10/29/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	5,000	$ 3.7309	$ 18,654.33	10,126	$ 3.6009	$ 36,462.70
10/30/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	5,000	$ 3.8402	$ 19,201.21	-	$ -	$ -
10/31/12	-	$ -	$ -	9,000	$ 2.9701	$ 26,730.86	8,000	$ 3.8142	$ 30,513.60	-	$ -	$ -
Total	-	#DIV/0!	$0.00	278,684	$ 2.9698	$ 827,631.56	98,000	$ 3.7506	$ 367,558.23	20,126	$ 3.6063	72,580

Customer Cost Summary

National Grid Transaction Summary: October 2012

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			Amount Due
10/1/12	(698)	$ 2.9701	$ (2,073.13)	-	$ -	$ -	16,302	$ 51,050.95	$ 51,050.95
10/2/12	-	$ -	$ -	1,568	$ 3.5483	$ 5,563.77	18,252	$ 57,662.79	$ 57,662.79
10/3/12	-	$ -	$ -	1,803	$ 3.5477	$ 6,396.57	18,803	$ 59,520.65	$ 59,520.65
10/4/12	-	$ -	$ -	2,229	$ 3.5472	$ 7,906.60	19,229	$ 61,030.68	$ 61,030.68
10/5/12	(328)	$ 2.9701	$ (974.19)	-	$ -	$ -	16,672	$ 52,149.89	$ 52,149.89
10/6/12	(3,497)	*$ 3.5781*	$ (12,512.49)	-	$ -	$ -	18,503	$ 59,291.66	$ 59,291.66
10/7/12	(4,287)	*$ 3.4660*	$ (14,858.86)	-	$ -	$ -	21,713	$ 70,141.90	$ 70,141.90
10/8/12	(2,114)	$ 3.6788	$ (7,776.95)	-	$ -	$ -	23,886	$ 77,223.81	$ 77,223.81
10/9/12	-	$ -	$ -	2,635	$ 3.5466	$ 9,345.26	24,635	$ 79,534.11	$ 79,534.11
10/10/12	-	$ -	$ -	5,017	$ 3.5460	$ 17,790.35	27,017	$ 88,013.40	$ 88,013.40
10/11/12	-	$ -	$ -	6,331	$ 3.5454	$ 22,446.15	34,264	$ 114,042.80	$ 114,042.80
10/12/12	-	$ -	$ -	8,471	$ 3.5449	$ 30,028.43	59,471	$ 204,160.52	$ 204,160.52
10/13/12	-	$ -	$ -	4,970	$ 3.5443	$ 17,614.95	53,261	$ 193,096.25	$ 193,096.25
10/14/12	-	$ -	$ -	217	$ 3.5437	$ 768.97	27,217	$ 89,661.09	$ 89,661.09
10/15/12	(6,696)	*$ 3.3203*	$ (22,232.57)	-	$ -	$ -	17,804	$ 58,411.66	$ 58,411.66
10/16/12	-	$ -	$ -	3,638	$ 3.5410	$ 12,882.05	36,638	$ 123,208.51	$ 123,208.51
10/17/12	-	$ -	$ -	6,662	$ 3.5404	$ 23,586.04	37,662	$ 125,793.94	$ 125,793.94
10/18/12	-	$ -	$ -	1,066	$ 3.5398	$ 3,773.42	27,066	$ 88,361.50	$ 88,361.50
10/19/12	-	$ -	$ -	867	$ 3.5392	$ 3,068.48	19,867	$ 63,277.14	$ 63,277.14
10/20/12	(4,264)	*$ 3.3733*	$ (14,383.95)	-	$ -	$ -	16,736	$ 54,433.19	$ 54,433.19
10/21/12	-	$ -	$ -	1,229	$ 3.5376	$ 4,347.70	25,229	$ 83,062.30	$ 83,062.30
10/22/12	-	$ -	$ -	1,278	$ 3.5370	$ 4,520.30	25,278	$ 83,234.89	$ 83,234.89
10/23/12	(295)	$ 3.8767	$ (1,143.63)	-	$ -	$ -	23,705	$ 77,907.38	$ 77,907.38
10/24/12	-	$ -	$ -	6,997	$ 3.5361	$ 24,742.38	38,997	$ 132,004.20	$ 132,004.20
10/25/12	-	$ -	$ -	1,675	$ 3.5356	$ 5,922.05	33,675	$ 114,798.48	$ 114,798.48
10/26/12	(1,500)	$ 3.8090	$ (5,713.49)	-	$ -	$ -	25,500	$ 84,398.26	$ 84,398.26
10/27/12	(3,747)	$ 3.7309	$ (13,979.56)	-	$ -	$ -	23,253	$ 75,512.95	$ 75,512.95
10/28/12	-	$ -	$ -	2,938	$ 3.5377	$ 10,393.90	29,938	$ 99,886.41	$ 99,886.41
10/29/12	(762)	$ 3.6009	$ (2,743.88)	-	$ -	$ -	23,631	$ 80,068.88	$ 80,068.88
10/30/12	(5,686)	$ 3.8402	$ (21,835.61)	-	$ -	$ -	21,665	$ 69,822.08	$ 69,822.08
10/31/12	-	$ -	$ -	1,462	$ 3.5416	$ 5,177.82	35,462	$ 121,343.50	$ 121,343.50
Total	(33,874)	$ 3.5493	$ (120,228.31)	61,053	$ 3.5424	$ 216,275.19	841,331	$ 2,792,105.80	$ 2,792,105.80

Customer Cost Summary

National Grid Transaction Summary: November 2012

	AGT								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
11/1/12	23,000	$ 3.6750	$ 84,525.92	4,000	$ 3.8578	$ 15,431.26	-	$ -	$ -
11/2/12	23,000	$ 3.6750	$ 84,525.92	9,000	$ 3.7768	$ 33,991.21	-	$ -	$ -
11/3/12	23,000	$ 3.6750	$ 84,525.92	20,000	$ 3.6780	$ 73,559.03	-	$ -	$ -
11/4/12	23,000	$ 3.6750	$ 84,525.92	20,000	$ 3.6780	$ 73,559.03	5,291	$ 4.2213	$ 22,335.13
11/5/12	23,000	$ 3.6750	$ 84,525.92	20,000	$ 3.6780	$ 73,559.03	16,868	$ 4.2207	$ 71,194.80
11/6/12	23,000	$ 3.6750	$ 84,525.92	30,000	$ 3.6747	$ 110,239.91	16,291	$ 4.2218	$ 68,777.24
11/7/12	23,000	$ 3.6750	$ 84,525.92	30,000	$ 3.7877	$ 113,630.43	24,218	$ 4.2221	$ 102,250.92
11/8/12	23,000	$ 3.6750	$ 84,525.92	31,000	$ 3.8298	$ 118,725.21	21,829	$ 4.2228	$ 92,179.00
11/9/12	23,000	$ 3.6750	$ 84,525.92	31,000	$ 3.7153	$ 115,175.75	5,291	$ 4.2240	$ 22,349.14
11/10/12	23,000	$ 3.6750	$ 84,525.92	5,000	$ 3.6354	$ 18,177.17	14,305	$ 4.2233	$ 60,414.83
11/11/12	23,000	$ 3.6750	$ 84,525.92	5,000	$ 3.6354	$ 18,177.17	9,833	$ 4.2243	$ 41,537.70
11/12/12	18,000	$ 3.6619	$ 65,914.84	5,000	$ 3.6354	$ 18,177.17	-	$ -	$ -
11/13/12	23,000	$ 3.6750	$ 84,525.92	23,000	$ 3.7467	$ 86,173.59	-	$ -	$ -
11/14/12	23,000	$ 3.6750	$ 84,525.92	27,000	$ 3.9713	$ 107,224.18	12,000	$ 4.2239	$ 50,686.43
11/15/12	23,000	$ 3.6750	$ 84,525.92	31,000	$ 4.0227	$ 124,702.47	23,857	$ 4.2238	$ 100,767.15
11/16/12	23,000	$ 3.6750	$ 84,525.92	35,000	$ 3.9080	$ 136,780.36	4,000	$ 4.2245	$ 16,897.99
11/17/12	23,000	$ 3.6750	$ 84,525.92	41,000	$ 3.8049	$ 156,001.63	-	$ -	$ -
11/18/12	23,000	$ 3.6750	$ 84,525.92	41,000	$ 3.8049	$ 156,001.63	-	$ -	$ -
11/19/12	23,000	$ 3.6750	$ 84,525.92	41,000	$ 3.8049	$ 156,001.63	7,000	$ 4.2246	$ 29,572.43
11/20/12	23,000	$ 3.6750	$ 84,525.92	43,000	$ 3.9586	$ 170,219.92	-	$ -	$ -
11/21/12	23,000	$ 3.6750	$ 84,525.92	40,000	$ 3.9094	$ 156,375.43	-	$ -	$ -
11/22/12	13,566	$ 3.6422	$ 49,410.53	31,849	$ 3.8482	$ 122,561.63	-	$ -	$ -
11/23/12	13,228	$ 3.6422	$ 48,179.45	30,500	$ 3.8454	$ 117,284.27	-	$ -	$ -
11/24/12	23,000	$ 3.6750	$ 84,525.92	36,000	$ 3.8556	$ 138,800.57	10,602	$ 4.2219	$ 44,760.33
11/25/12	23,000	$ 3.6750	$ 84,525.92	36,021	$ 3.8556	$ 138,882.72	26,962	$ 4.2225	$ 113,848.17
11/26/12	23,000	$ 3.6750	$ 84,525.92	36,000	$ 3.8556	$ 138,800.57	22,294	$ 4.2240	$ 94,169.65
11/27/12	23,000	$ 3.6750	$ 84,525.92	60,400	$ 4.2078	$ 254,153.85	16,586	$ 4.2253	$ 70,080.67
11/28/12	23,000	$ 3.6750	$ 84,525.92	65,000	$ 4.2647	$ 277,204.25	14,305	$ 4.2264	$ 60,458.80
11/29/12	23,000	$ 3.6750	$ 84,525.92	65,000	$ 4.1420	$ 269,228.55	9,652	$ 4.2275	$ 40,803.46
11/30/12	23,000	$ 3.6750	$ 84,525.92	65,000	$ 3.9953	$ 259,693.79	12,305	$ 4.2278	$ 52,022.93
Total	665,794	$ 3.6734	$ 2,445,704.66	957,770	$ 3.9138	$ 3,748,493.41	273,489	$ 4.2236	$1,155,106.78

Customer Cost Summary

National Grid Transaction Summary: November 2012

	TGP											
	Canadian			Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
11/1/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	3,000	$ 3.9236	$ 11,770.73	-	$ -	$ -
11/2/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	7,000	$ 3.8767	$ 27,136.90	6,000	$ 3.6018	$ 21,610.88
11/3/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	15,000	$ 3.7473	$ 56,209.39	-	$ -	$ -
11/4/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	15,000	$ 3.7473	$ 56,209.39	1,384	$ 3.6022	$ 4,985.43
11/5/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	15,000	$ 3.7473	$ 56,209.39	6,494	$ 3.6029	$ 23,397.40
11/6/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	18,000	$ 3.7695	$ 67,850.47	8,000	$ 3.6025	$ 28,820.35
11/7/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	16,000	$ 3.8642	$ 61,827.26	10,126	$ 3.6034	$ 36,487.81
11/8/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	19,500	$ 3.9361	$ 76,754.84	8,835	$ 3.6040	$ 31,841.38
11/9/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	19,500	$ 3.8579	$ 75,229.37	-	$ -	$ -
11/10/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	-	$ -	$ -	6,494	$ 3.6052	$ 23,412.43
11/11/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	-	$ -	$ -	1,384	$ 3.6047	$ 4,988.92
11/12/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	-	$ -	$ -	-	$ -	$ -
11/13/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	12,000	$ 3.8048	$ 45,658.09	-	$ -	$ -
11/14/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	18,000	$ 4.0249	$ 72,448.35	-	$ -	$ -
11/15/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	18,000	$ 4.0903	$ 73,625.13	7,000	$ 3.6057	$ 25,239.62
11/16/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	18,000	$ 4.0487	$ 72,877.22	-	$ -	$ -
11/17/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	18,000	$ 3.9077	$ 70,338.81	-	$ -	$ -
11/18/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	18,000	$ 3.9077	$ 70,338.81	-	$ -	$ -
11/19/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	18,000	$ 3.9077	$ 70,338.81	-	$ -	$ -
11/20/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	18,000	$ 4.0580	$ 73,043.54	-	$ -	$ -
11/21/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	18,000	$ 4.0383	$ 72,688.80	-	$ -	$ -
11/22/12	991	$ 4.2319	$ 4,193.77	8,530	$ 3.5322	$ 30,130.01	14,000	$ 4.0042	$ 56,058.78	-	$ -	$ -
11/23/12	991	$ 4.2319	$ 4,193.77	8,546	$ 3.5321	$ 30,185.70	14,000	$ 4.0042	$ 56,058.78	-	$ -	$ -
11/24/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	14,000	$ 4.0042	$ 56,058.78	6,494	$ 3.6122	$ 23,457.78
11/25/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	14,000	$ 4.0042	$ 56,058.78	10,836	$ 3.6116	$ 39,135.53
11/26/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	14,000	$ 4.0042	$ 56,058.78	8,836	$ 3.6122	$ 31,917.42
11/27/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	19,500	$ 4.1804	$ 81,518.12	6,494	$ 3.6121	$ 23,456.86
11/28/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	19,500	$ 4.2070	$ 82,037.01	6,494	$ 3.6117	$ 23,454.07
11/29/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	19,500	$ 4.1350	$ 80,632.86	1,384	$ 3.6112	$ 4,997.97
11/30/12	991	$ 4.2319	$ 4,193.77	13,000	$ 3.5146	$ 45,689.93	19,500	$ 4.0336	$ 78,654.39	6,494	$ 3.6124	$ 23,458.85
Total	29,730	$ 4.2319	$125,813.06	381,076	$ 3.5154	$ 1,339,633.65	432,000	$ 3.9669	$ 1,713,691.58	102,749	$ 3.6075	370,663

Customer Cost Summary

National Grid Transaction Summary: November 2012

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			Amount Due
11/1/12	-	$ -	$ -	3,811	$ 3.5410	$ 13,494.81	47,802	$ 175,106.41	$ 175,106.41
11/2/12	-	$ -	$ -	3,004	$ 3.5410	$ 10,637.21	61,995	$ 227,785.81	$ 227,785.81
11/3/12	(4,153)	$ 3.7473	$ (15,562.51)	-	$ -	$ -	67,838	$ 248,615.53	$ 248,615.53
11/4/12	(3,975)	*$ 3.6968*	$ (14,694.67)	-	$ -	$ -	74,691	$ 276,803.93	$ 276,803.93
11/5/12	-	$ -	$ -	7,933	$ 3.5464	$ 28,133.65	103,286	$ 386,903.89	$ 386,903.89
11/6/12	-	$ -	$ -	4,528	$ 3.5464	$ 16,058.13	113,810	$ 426,155.72	$ 426,155.72
11/7/12	-	$ -	$ -	9,777	$ 3.5464	$ 34,673.23	127,112	$ 483,279.27	$ 483,279.27
11/8/12	-	$ -	$ -	8,454	$ 3.5464	$ 29,981.33	126,609	$ 483,891.37	$ 483,891.37
11/9/12	(3,067)	$ 3.8579	$ (11,832.23)	-	$ -	$ -	89,715	$ 335,331.65	$ 335,331.65
11/10/12	-	$ -	$ -	5,139	$ 3.5495	$ 18,240.92	67,929	$ 254,654.97	$ 254,654.97
11/11/12	(3,288)	*$ 3.5525*	$ (11,680.73)	-	$ -	$ -	49,920	$ 187,432.67	$ 187,432.67
11/12/12	(4,605)	$ 3.5146	$ (16,184.78)	-	$ -	$ -	32,386	$ 117,790.93	$ 117,790.93
11/13/12	-	$ -	$ -	6,460	$ 3.5514	$ 22,941.86	78,451	$ 289,183.16	$ 289,183.16
11/14/12	-	$ -	$ -	6,054	$ 3.5514	$ 21,500.00	100,045	$ 386,268.59	$ 386,268.59
11/15/12	-	$ -	$ -	5,019	$ 3.5514	$ 17,824.33	121,867	$ 476,568.32	$ 476,568.32
11/16/12	-	$ -	$ -	8,099	$ 3.5514	$ 28,762.56	102,090	$ 389,727.74	$ 389,727.74
11/17/12	-	$ -	$ -	3,025	$ 3.5514	$ 10,742.90	99,016	$ 371,492.96	$ 371,492.96
11/18/12	-	$ -	$ -	6,896	$ 3.5514	$ 24,490.26	102,887	$ 385,240.32	$ 385,240.32
11/19/12	-	$ -	$ -	3,808	$ 3.5514	$ 13,523.62	106,799	$ 403,846.11	$ 403,846.11
11/20/12	(623)	$ 4.0580	$ (2,528.12)	-	$ -	$ -	97,368	$ 375,144.96	$ 375,144.96
11/21/12	(7,015)	$ 4.0383	$ (28,328.44)	-	$ -	$ -	87,976	$ 335,145.40	$ 335,145.40
11/22/12	-	$ -	$ -	2,334	$ 3.5631	$ 8,316.19	71,270	$ 270,670.90	$ 270,670.90
11/23/12	(43)	$ 4.0042	$ (172.18)	-	$ -	$ -	67,222	$ 255,729.79	$ 255,729.79
11/24/12	-	$ -	$ -	3,838	$ 3.5631	$ 13,675.27	107,925	$ 411,162.34	$ 411,162.34
11/25/12	-	$ -	$ -	3,969	$ 3.5631	$ 14,142.04	128,779	$ 496,476.85	$ 496,476.85
11/26/12	(190)	$ 3.6122	$ (686.32)	-	$ -	$ -	117,931	$ 454,669.71	$ 454,669.71
11/27/12	(3,264)	$ 3.6121	$ (11,789.83)	-	$ -	$ -	136,707	$ 551,829.28	$ 551,829.28
11/28/12	(3,509)	$ 3.6117	$ (12,673.29)	-	$ -	$ -	138,781	$ 564,890.47	$ 564,890.47
11/29/12	(2,962)	*$ 3.8903*	$ (11,523.03)	-	$ -	$ -	129,565	$ 518,549.42	$ 518,549.42
11/30/12	(5,479)	$ 3.6124	$ (19,792.27)	-	$ -	$ -	134,811	$ 528,447.29	$ 528,447.29
Total	(42,173)	$ 3.7334	$ (157,448.40)	92,148	$ 3.5501	$ 327,138.32	2,892,583	$ 11,068,795.78	$ 11,068,795.78

Customer Cost Summary

National Grid Transaction Summary: December 2012

	AGT								
	Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
12/1/12	41,000	$ 4.4117	$ 180,878.46	4,594	$ 3.6588	$ 16,808.46	26,354	$ 4.2405	$ 111,753.63
12/2/12	36,000	$ 4.4656	$ 160,763.19	5,000	$ 3.6588	$ 18,293.92	-	$ -	$ -
12/3/12	33,641	$ 4.4972	$ 151,291.39	5,000	$ 3.6588	$ 18,293.92	2,641	$ 4.2420	$ 11,203.01
12/4/12	41,000	$ 4.4117	$ 180,878.46	-	$ -	$ -	5,000	$ 4.2414	$ 21,207.23
12/5/12	34,400	$ 4.4866	$ 154,338.91	42,000	$ 3.5805	$ 150,380.98	-	$ -	$ -
12/6/12	41,000	$ 4.4117	$ 180,878.46	43,983	$ 3.7066	$ 163,027.18	7,000	$ 4.2408	$ 29,685.91
12/7/12	41,000	$ 4.4117	$ 180,878.46	37,000	$ 3.6640	$ 135,569.10	-	$ -	$ -
12/8/12	36,000	$ 4.4656	$ 160,763.19	17,000	$ 3.4391	$ 58,464.83	-	$ -	$ -
12/9/12	41,000	$ 4.4117	$ 180,878.46	17,000	$ 3.4391	$ 58,464.83	-	$ -	$ -
12/10/12	25,407	$ 4.6467	$ 118,059.85	16,992	$ 3.4390	$ 58,435.55	-	$ -	$ -
12/11/12	34,398	$ 4.4866	$ 154,330.88	44,960	$ 3.6481	$ 164,018.26	-	$ -	$ -
12/12/12	41,000	$ 4.4117	$ 180,878.46	42,000	$ 3.6651	$ 153,932.36	-	$ -	$ -
12/13/12	41,000	$ 4.4117	$ 180,878.46	39,000	$ 3.5758	$ 139,454.74	-	$ -	$ -
12/14/12	41,000	$ 4.4117	$ 180,878.46	36,000	$ 3.4820	$ 125,353.73	-	$ -	$ -
12/15/12	36,100	$ 4.4655	$ 161,204.09	45,000	$ 3.3479	$ 150,656.90	2,643	$ 4.2409	$ 11,208.69
12/16/12	41,000	$ 4.4117	$ 180,878.46	45,000	$ 3.3479	$ 150,656.90	-	$ -	$ -
12/17/12	29,000	$ 4.5713	$ 132,566.54	45,000	$ 3.3479	$ 150,656.90	-	$ -	$ -
12/18/12	41,000	$ 4.4117	$ 180,878.46	18,000	$ 3.3560	$ 60,408.01	-	$ -	$ -
12/19/12	41,000	$ 4.4117	$ 180,878.46	43,000	$ 3.5391	$ 152,182.89	-	$ -	$ -
12/20/12	41,000	$ 4.4117	$ 180,878.46	26,875	$ 3.4404	$ 92,461.23	-	$ -	$ -
12/21/12	41,000	$ 4.4117	$ 180,878.46	26,334	$ 3.5114	$ 92,470.07	-	$ -	$ -
12/22/12	41,000	$ 4.4117	$ 180,878.46	48,000	$ 3.6741	$ 176,357.04	12,000	$ 4.2404	$ 50,884.45
12/23/12	41,000	$ 4.4117	$ 180,878.46	48,000	$ 3.6741	$ 176,357.04	2,468	$ 4.2401	$ 10,464.50
12/24/12	36,468	$ 4.4609	$ 162,681.68	48,000	$ 3.6741	$ 176,357.04	-	$ -	$ -
12/25/12	41,000	$ 4.4117	$ 180,878.46	46,000	$ 3.5177	$ 161,813.05	9,468	$ 4.2408	$ 40,151.69
12/26/12	41,000	$ 4.4117	$ 180,878.46	46,000	$ 3.5177	$ 161,813.05	12,000	$ 4.2418	$ 50,901.95
12/27/12	41,000	$ 4.4117	$ 180,878.46	49,750	$ 3.6815	$ 183,153.21	2,000	$ 4.2420	$ 8,484.02
12/28/12	41,000	$ 4.4117	$ 180,878.46	49,687	$ 3.7382	$ 185,740.79	13,845	$ 4.2418	$ 58,727.31
12/29/12	41,000	$ 4.4117	$ 180,878.46	56,756	$ 4.8707	$ 276,440.38	-	$ -	$ -
12/30/12	41,000	$ 4.4117	$ 180,878.46	56,756	$ 4.8707	$ 276,440.38	17,826	$ 4.2430	$ 75,634.84
12/31/12	41,000	$ 4.4117	$ 180,878.46	56,756	$ 4.8707	$ 276,440.38	5,282	$ 4.2443	$ 22,418.31
Total	1,203,414	$ 4.4335	$ 5,335,325.76	1,105,443	$ 3.7640	$ 4,160,903.13	118,527	$ 4.2414	$502,725.54

Customer Cost Summary

National Grid Transaction Summary: December 2012

	TGP											
	Canadian			Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
12/1/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	-	$ -	$ -	10,126	$ 3.6122	$ 36,577.22
12/2/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	-	$ -	$ -	-	$ -	$ -
12/3/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	-	$ -	$ -	-	$ -	$ -
12/4/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	-	$ -	$ -	7,000	$ 3.6133	$ 25,293.14
12/5/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.7191	$ 31,612.59	5,110	$ 3.6130	$ 18,462.50
12/6/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.7790	$ 32,121.12	10,833	$ 3.6122	$ 39,130.92
12/7/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.8030	$ 32,325.17	-	$ -	$ -
12/8/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	7,000	$ 3.7088	$ 25,961.75	-	$ -	$ -
12/9/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	7,000	$ 3.7088	$ 25,961.75	-	$ -	$ -
12/10/12	991	$ 4.4008	$ 4,361.21	19,530	$ 3.9549	$ 77,239.14	6,967	$ 3.7089	$ 25,839.67	-	$ -	$ -
12/11/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.7826	$ 32,152.07	6,494	$ 3.6235	$ 23,531.17
12/12/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.7936	$ 32,245.93	6,494	$ 3.6232	$ 23,529.27
12/13/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.7161	$ 31,586.77	6,494	$ 3.6225	$ 23,524.64
12/14/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.6594	$ 31,104.92	3,000	$ 3.6218	$ 10,865.43
12/15/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.5425	$ 30,110.87	2,555	$ 3.6216	$ 9,253.25
12/16/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.5425	$ 30,110.87	-	$ -	$ -
12/17/12	991	$ 4.4008	$ 4,361.21	21,000	$ 3.9414	$ 82,769.60	8,500	$ 3.5425	$ 30,110.87	-	$ -	$ -
12/18/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	5,500	$ 3.6222	$ 19,921.91	-	$ -	$ -
12/19/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.7045	$ 31,488.40	-	$ -	$ -
12/20/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	2,000	$ 3.6631	$ 7,326.10	-	$ -	$ -
12/21/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	2,000	$ 3.7874	$ 7,574.83	-	$ -	$ -
12/22/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.8144	$ 32,422.55	10,126	$ 3.6259	$ 36,716.00
12/23/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.8144	$ 32,422.55	5,110	$ 3.6289	$ 18,543.80
12/24/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.8144	$ 32,422.55	5,110	$ 3.6281	$ 18,539.76
12/25/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.6673	$ 31,171.84	10,110	$ 3.6277	$ 36,676.11
12/26/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.6673	$ 31,171.84	4,000	$ 3.6285	$ 14,513.97
12/27/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.7314	$ 31,716.53	6,494	$ 3.6282	$ 23,561.72
12/28/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,479	$ 3.7017	$ 31,386.62	10,836	$ 3.6275	$ 39,307.65
12/29/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.8107	$ 32,390.96	-	$ -	$ -
12/30/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.8107	$ 32,390.96	10,836	$ 3.6283	$ 39,316.01
12/31/12	991	$ 4.4008	$ 4,361.21	24,000	$ 3.9190	$ 94,056.25	8,500	$ 3.8107	$ 32,390.96	4,000	$ 3.6289	$ 14,515.48
Total	30,721	$ 4.4008	$135,197.42	736,530	$ 3.9206	$ 2,887,639.89	208,946	$ 3.7208	$ 777,442.97	124,728	$ 3.6227	451,858

Customer Cost Summary

National Grid Transaction Summary: December 2012

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	Amount			Amount Due
12/1/12	-	$ -	$ -	9,039	$ 3.5717	$ 32,284.22	116,104	$ 476,719.44	$ 476,719.44
12/2/12	-	$ -	$ -	5,286	$ 3.5717	$ 18,879.79	71,277	$ 296,354.36	$ 296,354.36
12/3/12	-	$ -	$ -	8,103	$ 3.5717	$ 28,941.15	74,376	$ 308,146.92	$ 308,146.92
12/4/12	(3,261)	$ 3.6133	$ (11,782.99)	-	$ -	$ -	74,730	$ 314,013.29	$ 314,013.29
12/5/12	-	$ -	$ -	1,420	$ 3.5730	$ 5,073.72	116,421	$ 458,286.16	$ 458,286.16
12/6/12	(265)	$ 3.6122	$ (957.23)	-	$ -	$ -	136,042	$ 542,303.81	$ 542,303.81
12/7/12	(9,746)	*$ 3.8178*	$ (37,208.25)	-	$ -	$ -	101,745	$ 409,981.92	$ 409,981.92
12/8/12	(9,692)	*$ 3.7672*	$ (36,511.73)	-	$ -	$ -	75,299	$ 307,095.50	$ 307,095.50
12/9/12	(3,582)	$ 3.7088	$ (13,285.00)	-	$ -	$ -	86,409	$ 350,437.49	$ 350,437.49
12/10/12	(10,017)	*$ 3.7838*	$ (37,902.11)	-	$ -	$ -	59,870	$ 246,033.32	$ 246,033.32
12/11/12	(4,047)	$ 3.6235	$ (14,664.40)	-	$ -	$ -	115,296	$ 457,785.42	$ 457,785.42
12/12/12	-	$ -	$ -	2,226	$ 3.6007	$ 8,015.19	125,211	$ 497,018.67	$ 497,018.67
12/13/12	-	$ -	$ -	3,098	$ 3.6007	$ 11,155.02	123,083	$ 485,017.07	$ 485,017.07
12/14/12	(2,607)	$ 3.6218	$ (9,442.06)	-	$ -	$ -	110,884	$ 437,177.93	$ 437,177.93
12/15/12	(4,031)	*$ 3.5926*	$ (14,481.91)	-	$ -	$ -	115,758	$ 446,369.34	$ 446,369.34
12/16/12	(270)	$ 3.5425	$ (956.46)	-	$ -	$ -	119,221	$ 459,107.22	$ 459,107.22
12/17/12	(7,476)	$ 3.5425	$ (26,483.40)	-	$ -	$ -	97,015	$ 373,981.72	$ 373,981.72
12/18/12	(6,944)	*$ 3.6839*	$ (25,580.97)	-	$ -	$ -	82,547	$ 334,044.87	$ 334,044.87
12/19/12	(3,942)	$ 3.7045	$ (14,603.21)	-	$ -	$ -	113,549	$ 448,363.99	$ 448,363.99
12/20/12	-	$ -	$ -	5,688	$ 3.6090	$ 20,527.85	100,554	$ 399,611.09	$ 399,611.09
12/21/12	(2,466)	*$ 3.8123*	$ (9,401.09)	-	$ -	$ -	91,859	$ 369,939.72	$ 369,939.72
12/22/12	(667)	$ 3.6259	$ (2,418.48)	-	$ -	$ -	143,950	$ 573,257.47	$ 573,257.47
12/23/12	-	$ -	$ -	1,120	$ 3.6110	$ 4,044.35	131,189	$ 521,128.15	$ 521,128.15
12/24/12	(3,329)	$ 3.6281	$ (12,078.06)	-	$ -	$ -	119,740	$ 476,340.43	$ 476,340.43
12/25/12	-	$ -	$ -	8,056	$ 3.6121	$ 29,098.88	148,125	$ 578,207.49	$ 578,207.49
12/26/12	-	$ -	$ -	5,787	$ 3.6121	$ 20,903.08	142,278	$ 558,599.81	$ 558,599.81
12/27/12	-	$ -	$ -	3,132	$ 3.6121	$ 11,313.02	135,867	$ 537,524.42	$ 537,524.42
12/28/12	(1,517)	$ 3.6275	$ (5,502.93)	-	$ -	$ -	147,321	$ 588,955.35	$ 588,955.35
12/29/12	-	$ -	$ -	2,472	$ 3.6126	$ 8,930.27	133,719	$ 597,057.51	$ 597,057.51
12/30/12	-	$ -	$ -	1,784	$ 3.6126	$ 6,444.82	161,693	$ 709,522.91	$ 709,522.91
12/31/12	-	$ -	$ -	857	$ 3.6126	$ 3,095.97	141,386	$ 628,157.01	$ 628,157.01
Total	(73,859)	$ 3.6998	$ (273,260.28)	58,068	$ 3.5942	$ 208,707.31	3,512,518	$ 14,186,539.79	$ 14,186,539.79

Customer Cost Summary

National Grid Transaction Summary: January 2013

	AGT								
	Baseload			Swing			Storage		
	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
1/2/13	47,000	$ 3.9485	$ 185,577.29	58,415	$ 6.8637	$ 400,943.77	27,826	$ 4.2461	$ 118,153.35
1/3/13	47,000	$ 3.9485	$ 185,577.29	58,415	$ 5.3660	$ 313,455.53	27,826	$ 4.2479	$ 118,201.60
1/4/13	47,000	$ 3.9485	$ 185,577.29	43,400	$ 3.4679	$ 150,506.38	22,826	$ 4.2497	$ 97,002.60
1/5/13	47,000	$ 3.9485	$ 185,577.29	43,400	$ 3.5340	$ 153,377.49	7,285	$ 4.2513	$ 30,970.49
1/6/13	40,389	$ 3.9905	$ 161,170.42	43,400	$ 3.5340	$ 153,377.49	12,285	$ 4.2517	$ 52,232.16
1/7/13	47,000	$ 3.9485	$ 185,577.29	43,400	$ 3.5340	$ 153,377.49	7,826	$ 4.2520	$ 33,276.32
1/8/13	47,000	$ 3.9485	$ 185,577.29	41,000	$ 3.5849	$ 146,980.43	-	$ -	$ -
1/9/13	47,000	$ 3.9485	$ 185,577.29	39,000	$ 3.4387	$ 134,108.49	-	$ -	$ -
1/10/13	42,000	$ 3.9790	$ 167,118.00	43,000	$ 3.4214	$ 147,121.16	-	$ -	$ -
1/11/13	47,000	$ 3.9485	$ 185,577.29	24,000	$ 3.2806	$ 78,735.10	18,000	$ 4.2515	$ 76,527.11
1/12/13	47,000	$ 3.9485	$ 185,577.29	12,000	$ 3.2536	$ 39,043.42	5,000	$ 4.2521	$ 21,260.57
1/13/13	38,674	$ 4.0037	$ 154,838.88	12,000	$ 3.2536	$ 39,043.42	-	$ -	$ -
1/14/13	44,376	$ 3.9636	$ 175,889.86	12,000	$ 3.2536	$ 39,043.42	4,909	$ 4.2511	$ 20,868.49
1/15/13	47,000	$ 3.9485	$ 185,577.29	42,973	$ 3.7382	$ 160,641.80	5,282	$ 4.2508	$ 22,452.76
1/16/13	47,000	$ 3.9485	$ 185,577.29	43,000	$ 3.7771	$ 162,416.52	13,282	$ 4.2502	$ 56,450.71
1/17/13	47,000	$ 3.9485	$ 185,577.29	43,400	$ 3.7768	$ 163,912.63	20,826	$ 4.2506	$ 88,522.82
1/18/13	47,000	$ 3.9485	$ 185,577.29	43,400	$ 3.9672	$ 172,177.53	24,326	$ 4.2522	$ 103,439.08
1/19/13	37,328	$ 4.0197	$ 150,046.58	37,834	$ 4.4098	$ 166,841.86	-	$ -	$ -
1/20/13	41,889	$ 3.9798	$ 166,708.21	38,000	$ 4.4186	$ 167,905.48	7,377	$ 4.2524	$ 31,370.25
1/21/13	47,000	$ 3.9485	$ 185,577.29	38,000	$ 4.4186	$ 167,905.48	27,826	$ 4.2528	$ 118,339.14
1/22/13	47,000	$ 3.9485	$ 185,577.29	37,802	$ 4.4081	$ 166,636.82	27,244	$ 4.2548	$ 115,917.44
1/23/13	47,000	$ 3.9485	$ 185,577.29	50,406	$ 7.8628	$ 396,332.09	27,826	$ 4.2568	$ 118,448.99
1/24/13	47,000	$ 3.9485	$ 185,577.29	50,405	$ 9.9319	$ 500,619.69	27,826	$ 4.2588	$ 118,506.05
1/25/13	47,000	$ 3.9485	$ 185,577.29	50,415	$ 10.8244	$ 545,710.86	27,826	$ 4.2609	$ 118,564.43
1/26/13	47,000	$ 3.9485	$ 185,577.29	54,415	$ 6.3900	$ 347,711.22	27,826	$ 4.2631	$ 118,624.17
1/27/13	47,000	$ 3.9485	$ 185,577.29	54,415	$ 6.3900	$ 347,711.22	27,826	$ 4.2653	$ 118,685.32
1/28/13	42,027	$ 3.9830	$ 167,394.63	54,415	$ 6.3900	$ 347,711.22	15,838	$ 4.2675	$ 67,588.93
1/29/13	47,000	$ 3.9485	$ 185,577.29	27,000	$ 3.4567	$ 93,329.81	24,514	$ 4.2673	$ 104,608.24
1/30/13	47,000	$ 3.9485	$ 185,577.29	-	$ -	$ -	-	$ -	$ -
1/31/13	36,700	$ 4.0206	$ 147,554.95	43,400	$ 3.6261	$ 157,374.45	-	$ -	$ -
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

Customer Cost Summary

National Grid Transaction Summary: January 2013

	TGP											
	Canadian			Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
1/1/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.7597	$ 16,918.57	10,836	$ 3.6301	$ 39,335.85
1/2/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.7597	$ 16,918.57	10,836	$ 3.6307	$ 39,342.78
1/3/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.6177	$ 16,279.46	10,836	$ 3.6315	$ 39,350.72
1/4/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.5262	$ 15,867.68	10,836	$ 3.6321	$ 39,357.87
1/5/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.5572	$ 16,007.38	6,836	$ 3.6335	$ 24,838.52
1/6/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.5572	$ 16,007.38	7,836	$ 3.6330	$ 28,468.42
1/7/13	991	$ 3.9774	$ 3,941.65	27,589	$ 3.6079	$ 99,539.27	4,500	$ 3.5572	$ 16,007.38	3,247	$ 3.6334	$ 11,797.53
1/8/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.6725	$ 16,526.30	-	$ -	$ -
1/9/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.5748	$ 16,086.65	-	$ -	$ -
1/10/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.4727	$ 15,627.19	6,494	$ 3.6334	$ 23,595.10
1/11/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.4450	$ 15,502.62	-	$ -	$ -
1/12/13	991	$ 3.9774	$ 3,941.65	24,942	$ 3.6280	$ 90,490.58	-	$ -	$ -	-	$ -	$ -
1/13/13	991	$ 3.9774	$ 3,941.65	24,942	$ 3.6280	$ 90,490.58	-	$ -	$ -	-	$ -	$ -
1/14/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	-	$ -	$ -	-	$ -	$ -
1/15/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.7676	$ 16,954.17	6,494	$ 3.6348	$ 23,604.58
1/16/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.7873	$ 17,042.85	6,494	$ 3.6349	$ 23,604.88
1/17/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.8107	$ 17,147.95	10,836	$ 3.6342	$ 39,380.72
1/18/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.8152	$ 17,168.45	10,836	$ 3.6360	$ 39,399.36
1/19/13	991	$ 3.9774	$ 3,941.65	24,942	$ 3.6280	$ 90,490.58	4,500	$ 3.9092	$ 17,591.60	-	$ -	$ -
1/20/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.9092	$ 17,591.60	10,836	$ 3.6373	$ 39,413.61
1/21/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.9092	$ 17,591.60	10,836	$ 3.6385	$ 39,427.32
1/22/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.9092	$ 17,591.60	10,836	$ 3.6394	$ 39,436.87
1/23/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 4.0305	$ 18,137.33	10,836	$ 3.6403	$ 39,446.29
1/24/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.9287	$ 17,679.21	10,836	$ 3.6413	$ 39,457.06
1/25/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.9321	$ 17,694.34	10,836	$ 3.6424	$ 39,469.28
1/26/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.7729	$ 16,977.97	10,836	$ 3.6426	$ 39,471.69
1/27/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.7729	$ 16,977.97	10,836	$ 3.6430	$ 39,475.19
1/28/13	991	$ 3.9774	$ 3,941.65	26,470	$ 3.6159	$ 95,714.00	4,500	$ 3.7729	$ 16,977.97	3,472	$ 3.6432	$ 12,649.11
1/29/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.6071	$ 16,232.06	-	$ -	$ -
1/30/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	-	$ -	$ -	-	$ -	$ -
1/31/13	991	$ 3.9774	$ 3,941.65	28,000	$ 3.6052	$ 100,944.25	4,500	$ 3.6465	$ 16,409.09	3,384	$ 3.6444	$ 12,332.51
Total	30,721	$ 3.9774	$122,191.21	856,885	$ 3.6076	$ 3,091,275.65	121,500	$ 3.7326	$ 453,514.93	195,961	$ 3.6367	712,655

Customer Cost Summary

National Grid Transaction Summary: January 2013

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	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	-	$ -	$ -	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

Customer Cost Summary

National Grid Transaction Summary: February 2013

	AGT								
	Baseload			Swing			Storage		
	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
2/2/13	44,000	$ 3.8010	$ 167,244.70	46,374	$ 4.0353	$ 187,133.65	24,266	$ 4.2668	$ 103,538.58
2/3/13	44,000	$ 3.8010	$ 167,244.70	46,374	$ 4.0353	$ 187,133.65	24,266	$ 4.2689	$ 103,589.74
2/4/13	44,000	$ 3.8010	$ 167,244.70	46,374	$ 4.0353	$ 187,133.65	27,826	$ 4.2711	$ 118,847.05
2/5/13	44,000	$ 3.8010	$ 167,244.70	46,374	$ 3.7799	$ 175,291.12	27,826	$ 4.2736	$ 118,916.96
2/6/13	44,000	$ 3.8010	$ 167,244.70	46,374	$ 3.7156	$ 172,308.50	27,826	$ 4.2762	$ 118,988.67
2/7/13	44,000	$ 3.8010	$ 167,244.70	53,374	$ 6.2910	$ 335,774.32	27,826	$ 4.2788	$ 119,062.24
2/8/13	44,000	$ 3.8010	$ 167,244.70	53,374	$ 6.1508	$ 328,290.74	27,826	$ 4.2815	$ 119,137.73
2/9/13	44,000	$ 3.8010	$ 167,244.70	51,374	$ 6.3780	$ 327,665.71	24,018	$ 4.2843	$ 102,900.59
2/10/13	44,000	$ 3.8010	$ 167,244.70	51,374	$ 6.3780	$ 327,665.71	17,826	$ 4.2869	$ 76,418.33
2/11/13	39,000	$ 3.8454	$ 149,971.03	51,374	$ 6.3780	$ 327,665.71	-	$ -	$ -
2/12/13	44,000	$ 3.8010	$ 167,244.70	46,374	$ 3.5652	$ 165,332.13	7,262	$ 4.2876	$ 31,136.29
2/13/13	37,400	$ 3.8621	$ 144,443.45	46,374	$ 3.6446	$ 169,016.52	9,817	$ 4.2872	$ 42,087.44
2/14/13	39,631	$ 3.8392	$ 152,150.97	46,578	$ 3.6100	$ 168,146.50	3,631	$ 4.2858	$ 15,561.83
2/15/13	37,400	$ 3.8621	$ 144,443.45	46,538	$ 3.6133	$ 168,155.14	-	$ -	$ -
2/16/13	44,000	$ 3.8010	$ 167,244.70	46,578	$ 3.6960	$ 172,150.43	16,062	$ 4.2823	$ 68,782.29
2/17/13	44,000	$ 3.8010	$ 167,244.70	46,578	$ 3.6960	$ 172,150.43	27,622	$ 4.2842	$ 118,338.96
2/18/13	44,000	$ 3.8010	$ 167,244.70	46,578	$ 3.6960	$ 172,150.43	27,622	$ 4.2872	$ 118,420.37
2/19/13	35,674	$ 3.8818	$ 138,480.58	46,578	$ 3.6960	$ 172,150.43	-	$ -	$ -
2/20/13	44,000	$ 3.8010	$ 167,244.70	46,578	$ 3.7539	$ 174,849.32	21,622	$ 4.2875	$ 92,703.73
2/21/13	44,000	$ 3.8010	$ 167,244.70	46,578	$ 3.9065	$ 181,954.70	27,622	$ 4.2900	$ 118,497.41
2/22/13	44,000	$ 3.8010	$ 167,244.70	46,578	$ 3.6783	$ 171,329.66	11,622	$ 4.2931	$ 49,894.59
2/23/13	44,000	$ 3.8010	$ 167,244.70	46,578	$ 3.5848	$ 166,972.16	7,262	$ 4.2947	$ 31,188.11
2/24/13	44,000	$ 3.8010	$ 167,244.70	46,578	$ 3.5848	$ 166,972.16	12,081	$ 4.2944	$ 51,880.25
2/25/13	44,000	$ 3.8010	$ 167,244.70	46,578	$ 3.5848	$ 166,972.16	9,613	$ 4.2962	$ 41,299.44
2/26/13	37,631	$ 3.8596	$ 145,241.50	46,578	$ 3.7805	$ 176,089.61	3,631	$ 4.2968	$ 15,601.73
2/27/13	44,000	$ 3.8010	$ 167,244.70	45,000	$ 3.8098	$ 171,443.15	-	$ -	$ -
2/28/13	44,000	$ 3.8010	$ 167,244.70	26,929	$ 3.7247	$ 100,301.88	-	$ -	$ -
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

Customer Cost Summary

National Grid Transaction Summary: February 2013

	TGP											
	Canadian			Baseload			Swing			Storage		
	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount	Volume	Price	Amount
2/1/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6895	$ 20,303.57	10,836	$ 3.6442	$ 39,488.28
2/2/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.7071	$ 20,400.11	10,836	$ 3.6444	$ 39,490.94
2/3/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.7071	$ 20,400.11	10,836	$ 3.6446	$ 39,492.82
2/4/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.7071	$ 20,400.11	10,836	$ 3.6448	$ 39,494.75
2/5/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6547	$ 20,112.08	10,836	$ 3.6451	$ 39,498.27
2/6/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6971	$ 20,345.22	10,836	$ 3.6455	$ 39,502.12
2/7/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.7816	$ 20,810.31	10,836	$ 3.6457	$ 39,504.62
2/8/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.7694	$ 20,742.78	10,836	$ 3.6462	$ 39,510.36
2/9/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6672	$ 20,180.74	10,836	$ 3.6477	$ 39,526.21
2/10/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6672	$ 20,180.74	10,836	$ 3.6479	$ 39,529.00
2/11/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6672	$ 20,180.74	-	$ -	$ -
2/12/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.5844	$ 19,725.02	8,823	$ 3.6490	$ 32,195.46
2/13/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6717	$ 20,205.48	9,436	$ 3.6490	$ 34,432.23
2/14/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6473	$ 20,071.22	6,836	$ 3.6512	$ 24,959.60
2/15/13	991	$ 3.7260	$ 3,692.48	25,600	$ 3.4746	$ 88,949.81	5,503	$ 3.6640	$ 20,163.17	-	$ -	$ -
2/16/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.5935	$ 19,775.29	10,836	$ 3.6651	$ 39,714.75
2/17/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.5935	$ 19,775.29	10,836	$ 3.6653	$ 39,717.68
2/18/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.5935	$ 19,775.29	10,836	$ 3.6653	$ 39,717.72
2/19/13	991	$ 3.7260	$ 3,692.48	23,942	$ 3.4879	$ 83,506.52	5,503	$ 3.5935	$ 19,775.29	-	$ -	$ -
2/20/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6651	$ 20,169.21	10,836	$ 3.6654	$ 39,718.82
2/21/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.7313	$ 20,533.41	10,836	$ 3.6655	$ 39,718.93
2/22/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.6906	$ 20,309.30	10,836	$ 3.6655	$ 39,719.06
2/23/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.7050	$ 20,388.53	1,384	$ 3.6661	$ 5,073.84
2/24/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.7050	$ 20,388.53	10,836	$ 3.6663	$ 39,727.75
2/25/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.7050	$ 20,388.53	8,836	$ 3.6663	$ 32,395.28
2/26/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.8171	$ 21,005.34	4,085	$ 3.6678	$ 14,982.82
2/27/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	5,503	$ 3.8918	$ 21,416.72	-	$ -	$ -
2/28/13	991	$ 3.7260	$ 3,692.48	27,000	$ 3.4647	$ 93,546.08	4,000	$ 3.8661	$ 15,464.22	-	$ -	$ -
Total	27,748	$ 3.7260	$103,389.40	751,542	$ 3.4657	$ 2,604,654.54	152,581	$ 3.6924	$ 563,386.39	223,612	$ 3.6541	817,111

Customer Cost Summary

National Grid Transaction Summary: February 2013

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	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	$ 3.6630	$ 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	$ 3.6648	$ 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

Customer Cost Summary

National Grid Transaction Summary: March 2013

	AGT								
	Baseload			Swing			Storage		
	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

Customer Cost Summary

National Grid Transaction Summary: March 2013

	TGP											
	Canadian			Baseload			Swing			Storage		
	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	991	$ 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	991	$ 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	991	$ 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	991	$ 4.0625	$ 4,025.91	18,000	$ 3.6025	$ 64,844.26	10,000	$ 4.4582	$ 44,581.79	-	$ -	$ -
3/30/13	991	$ 4.0625	$ 4,025.91	18,000	$ 3.6025	$ 64,844.26	10,000	$ 4.4582	$ 44,581.79	-	$ -	$ -
3/31/13	991	$ 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

Customer Cost Summary

National Grid Transaction Summary: March 2013

	501 Swing-On-Storage Activity						Total Delivered Volume	Total Delivered Amount	
	INJECTIONS			WITHDRAWALS					
	Volume	Price	Amount	Volume	Price	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

STORAGE INJECTION TRANSACTION DETAIL
NARRAGANSETT

National Grid Natural Gas Portfolio Management Plan

Date	COMPANY_NAME	DESCRIPTION	NUCLEUS DEAL #'S	NUCLEUS PORTFOLIO	PROXY INJECT VOLUME	REVENUE	PURCHASED VOL. DELIVERED	ACTUAL EXPENSE $
APRIL								
4/1/2012	[redacted]	0	211882	Optimization - NEC			19,613	$ 44,911.23
		SPOT189735	211850	Optimization - NEC			81,542	$ 178,317.40
		SPOT189735	211851	Optimization - NEC			72,776	$ 159,148.26
		SPOT67735	211881	Optimization - NEC			104,618	$ 244,582.87
	Storage Injection Charges							$ 5,953.50
	PROXY				196,140	$ 499,444.72		
	APRIL FINAL CLOSE TOTAL				**196,140**	**$ 499,444.72**	**278,549**	**$ 632,913.27**
MAY								
5/1/2012	[redacted]	671093726	215984	Optimization - NEC			11,000	$ 31,350.00
5/1/2012		0	213833	Optimization - NEC			19,791	$ 42,937.98
5/1/2012		SPOT89735	213997	Optimization - NEC			67,151	$ 137,423.33
5/1/2012		SPOT89735	216299	Optimization - NEC			5,187	$ 13,937.78
5/1/2012		SPOT67735	213839	Optimization - NEC			259,479	$ 570,915.35
5/1/2012		SPOT189735	213998	Optimization - NEC			43,454	$ 89,382.88
5/1/2012		SPOT66726	216446	Optimization - NEC			6,648	$ 16,862.65
	Storage Injection Charges							$ -
	PROXY				203,825	$ 446,304.36		
	MAY FINAL CLOSE TOTAL				**203,825**	**$ 446,304.36**	**412,711**	**$ 902,809.97**
JUNE								
6/1/2012	[redacted]	SPOT81726	216008	Optimization - NEC			74,028	$ 186,154.47
6/1/2012		0	216125	Optimization - NEC			20,176	$ 51,247.21
6/1/2012		0	216127	Optimization - NEC			42,272	$ 110,034.69
6/1/2012		0	216126	Optimization - NEC			84,289	$ 218,959.36
6/1/2012		SPOT74735	216631	Optimization - NEC			7,129	$ 16,332.58
	Storage Injection Charges							$ 5,717.54
	Storage Injection Charges (PPA April & May)							$ 16,709.99
	PROXY				221,820	$ 580,342.59		
	JUNE FINAL CLOSE TOTAL				**221,820**	**$ 580,342.59**	**227,893**	**$ 605,155.83** $ 2.66
					-	501 swing in	-	physical storage file
					221,820		227,893	difference - day 29

STORAGE INJECTION TRANSACTION DETAIL
NARRAGANSETT

National Grid Natural Gas Portfolio Management Plan

JULY

7/11/2012	[redacted]	SPOT189735	218975			162,820	$	458,055.62
7/11/2012								
7/11/2012								
7/11/2012								
7/11/2012								
7/11/2012								
7/11/2012								
	Storage Injection Charges						$	1,814.50
	PROXY INJECTIONS			225,463	$ 673,846.24	0	$	-
	July FINAL CLOSE TOTAL			**225,463**	**$ 673,846.24**	**162,820**	**$**	**459,870.12**

AUGUST

8/1/2012	[redacted]	103614				1,057	$	3,044.16
8/1/2012		103240				982	$	2,779.06
8/1/2012		4284888				983	$	2,904.77
8/1/2012		103352				900	$	2,610.00
8/1/2012		103783				2,700	$	7,587.00
8/1/2012		103607				3,048	$	8,290.56
8/1/2012		103884				3,000	$	8,565.00
8/1/2012		103591				90,000	$	279,000.00
8/1/2012		103776				75,856	$	242,826.29
	Storage Injection Charges						$	1,121.95
	Commodity charges						$	15,319.76
	PROXY			218,333	$ 710,741.51			
	AUGUST FINAL CLOSE TOTAL			218,333	$ 710,741.51	178,526	$	574,048.55

SEPTEMBER

9/1/2012	[redacted]	104073	Optimization - NEC			123,062	$	328,567.50
9/1/2012		103927	Optimization - NEC			19,922	$	53,379.90
9/1/2012		103918	Optimization - NEC			35,010	$	93,297.30
9/1/2012		107279	Optimization - NEC			27,527	$	85,121.64
	Storage Injection Charges						$	5,136.56
	Commodity charges						$	8,480.27
	PROXY			229,920	$ 644,046.80			
	FINAL CLOSE TOTAL			229,920	$ 644,046.80	205,522	$	565,502.90

STORAGE INJECTION TRANSACTION DETAIL
NARRAGANSETT

National Grid Natural Gas Portfolio Management Plan

OCTOBER

10/1/2012	[redacted]	108869			5,725		$19,590.00
10/1/2012		109277			5,723		$19,440.00
10/1/2012		110231			2,267		$8,975.00
10/1/2012		107378			1,681		$5,380.50
10/1/2012		108714			3,022		$10,214.50
10/1/2012		109716			6,813		$23,495.64
10/1/2012		109656			1,966		$6,834.36
10/1/2012		108715			2,042		$6,919.50
10/1/2012		109298			1,671		$5,606.16
10/1/2012		109260			10,095		$33,873.84
10/1/2012		110018			9,883		$35,047.00
10/1/2012		110252			9,084		$32,106.69
10/1/2012		110257			1,896		$6,701.31
10/1/2012		110375			16,549		$57,967.00
10/1/2012		110510			22,522		$78,085.00
10/1/2012		110510			22,522		$78,085.00
10/1/2012		110510			22,534		$78,085.00
10/1/2012		108468			4,460		$15,366.75
	Commodity Charges						$9,424.43
	Storage Injection Charges					$	3,604.30
	PROXY		229,920	$ 644,046.80			
	FINAL CLOSE TOTAL		229,920	$ 644,046.80	150,455	$	534,801.98

NOVEMBER

11/1/2012	[redacted]	111878			29,410		$107,400.00
11/1/2012		111908			26,209		$96,803.52
11/1/2012		111909			27,633		$102,064.40
	Commodity Charges						$5,788.57
	Storage Injection Charges					$	1,584.04
	PROXY		42,641	$ 159,036.00			
	TOTAL		42,641	$ 159,036.00	83,252	$	313,640.53

DECEMBER

12/1/2012	[redacted]	112927			147169	$	554,114.05
	Commodity Charges					$	9,633.52
	Storage Injection Charges					$	-
	PROXY (Accural Summary)		74,979	$ 299,883.73			
	TOTAL		74,979	$ 299,883.73	147,169	$	563,747.57

STORAGE INJECTION TRANSACTION DETAIL
NARRAGANSETT

National Grid Natural Gas Portfolio Management Plan

JANUARY

01/01/2013	[redacted]	116189			120,212		$422,040.04
	Commodity Charges						$8,522.23
	Storage Injection Charges					$	-
	PROXY (Accural Summary)		63,478	$ 232,077.29			
	TOTAL		63,478	$ 232,077.29	120,212	$	430,562.27

FEBRUARY

2/1/2013	[redacted]	120458			236,523	$	770,816.14
	Commodity Charges					$	13,384.81
	Storage Injection Charges					$	-
	PROXY (Accural Summary)		41,648	$501,699.75			
	TOTAL		41,648	$ 501,699.75	236,523	$	784,200.95

MARCH

03/01/2013	[redacted]	123222			169,327	$	595,903.35
	Commodity Charges					$	12,548.32
	Storage Injection Charges					$	-
	PROXY (Accural Summary)		92,629	$ 341,847.37			
	TOTAL		92,629	$ 341,847.37	169,327	$	608,451.67

APRIL 2009 - MARCH 2010

	A	B	C	D	E	F	G	H
1	**Narragansett Storage Summary**							
2	**National Grid Natural Gas Portfolio Management Plan**							
3								
4								
5	**DATE**		**PAPER**			**ACTUAL**		**Actual - Paper (dt)**
6								
7	**APRIL**							
8	**Facility**	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	
9	FSMA 501	483,121	$ 1,770,567.02	$ 3.6649	542,947	$ 2,152,590.28	$ 3.9646	59,826
10	FSMA 62918	99,626	$ 381,391.69	$ 3.8282	160,319	$ 648,850.30	$ 4.0472	60,693
11	FSS-1 400515	30,646	$ 127,397.26	$ 4.1571	35,961	$ 146,478.35	$ 4.0733	5,315
12	GSS 300168	78,064	$ 313,674.23	$ 4.0182	105,383	$ 428,713.77	$ 4.0681	27,319
13	GSS 300169	120,273	$ 511,444.27	$ 4.2524	139,224	$ 569,553.60	$ 4.0909	18,951
14	GSS 300170	268,760	$ 1,084,156.69	$ 4.0339	343,387	$ 1,399,114.43	$ 4.0745	74,627
15	GSS 300171	81,681	$ 323,794.92	$ 3.9641	102,923	$ 412,059.59	$ 4.0036	21,242
16	GSSTE 600045	1,132,774	$ 5,303,809.52	$ 4.6821	1,215,880	$ 5,126,158.16	$ 4.2160	83,106
17	SS-1 400185	32,643	$ 140,155.58	$ 4.2936	33,514	$ 137,732.11	$ 4.1097	871
18	SS-1 400221	803,666	$ 3,485,013.28	$ 4.3364	853,293	$ 3,538,746.17	$ 4.1472	49,627
19	TCO 9630	78,223	$ 299,639.68	$ 3.8306	80,927	$ 305,803.81	$ 3.7788	2,704
20	**Total**	**3,209,477**	**13,741,044.13**	**$ 4.2814**	**3,613,758**	**$ 14,865,800.57**	**$ 4.1137**	**404,281**
21								
22								
23	**MAY**							
24	**Facility**	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	**Actual - Paper (dt)**
25	FSMA 501	460,863	1,659,943.89	$ 3.6018	535,987	$2,149,221.52	4.0098	75,124
26	FSMA 62918	91,746	322,661.15	$ 3.5169	153,051	$601,150.71	3.9278	61,305
27	FSS-1 400515	34,462	135,912.00	$ 3.9438	41,730	$160,642.81	3.8496	7,268
28	GSS 300168	86,639	326,274.44	$ 3.7659	122,496	$468,566.11	3.8252	35,857
29	GSS 300169	132,859	540,510.38	$ 4.0683	165,672	$628,506.96	3.7937	32,813
30	GSS 300170	301,589	1,152,894.05	$ 3.8227	411,401	$1,563,134.07	3.7995	109,812
31	GSS 300171	97,956	360,529.23	$ 3.6805	130,459	$483,652.37	3.7073	32,503
32	GSSTE 600045	1,159,528	5,358,882.75	$ 4.6216	1,355,380	$5,310,520.08	3.9181	195,852
33	SS-1 400185	35,405	146,300.08	$ 4.1322	39,285	$150,584.90	3.8331	3,880
34	SS-1 400221	820,971	3,452,012.09	$ 4.2048	893,269	$3,584,201.46	4.0125	72,298
35	TCO 9630	98,466	343,431.36	$ 3.4878	100,803	$376,903.79	3.7390	2,337
36	**Total**	**3,320,484**	**13,799,351.42**	**$ 4.1558**	**3,949,533**	**$ 15,477,084.78**	**3.9187**	**629,049**
37								
38								
39	**JUNE**							
40	**Facility**	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	**Actual - Paper (dt)**
41	FSMA 501	472,202	1,654,452.75	$ 3.5037	478,389	$ 1,850,269.04	$ 3.8677	6,187
42	FSMA 62918	113,286	377,232.74	$ 3.3299	160,735	$ 601,998.44	$ 3.7453	47,449
43	FSS-1 400515	38,301	$146,058.95	$ 3.8135	45,535	$ 173,306.05	$ 3.8060	7,234
44	GSS 300168	98,579	356,960.24	$ 3.6211	134,529	$ 511,097.21	$ 3.7992	35,950
45	GSS 300169	145,459	$574,888.22	$ 3.9522	178,242	$ 681,678.15	$ 3.8245	32,783
46	GSS 300170	334,439	1,237,318.55	$ 3.6997	444,888	$ 1,698,629.58	$ 3.8181	110,449
47	GSS 300171	114,246	$404,049.59	$ 3.5367	146,719	$ 553,216.52	$ 3.7706	32,473
48	GSSTE 600045	1,189,138	$5,437,988.83	$ 4.5731	1,376,324	$ 5,365,424.52	$ 3.8984	187,186
49	SS-1 400185	38,164	153,575.81	$ 4.0241	42,042	$ 161,021.41	$ 3.8300	3,878
50	SS-1 400221	871,268	3,568,370.51	$ 4.0956	921,047	$ 3,529,561.99	$ 3.8321	49,779
51	TCO 9630	118,716	$394,566.66	$ 3.3236	121,053	$ 447,305.82	$ 3.6951	2,337
52	**Total**	**3,533,798**	**14,305,462.85**	**$ 4.0482**	**4,049,503**	**$ 15,573,508.74**	**$ 3.8458**	**515,705**
53								

APRIL 2009 - MARCH 2010

	A	B	C	D	E	F	G	H
5	**DATE**		**PAPER**			**ACTUAL**		**Actual - Paper (dt)**
54	**JULY**							
55	**Facility**	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	**Actual - Paper (dt)**
56	FSMA 501	473,540	$ 1,636,018.20	$ 3.4549	521,918	$ 1,888,311.37	3.6180	48,378
57	FSMA 62918	134,831	$ 438,386.06	$ 3.2514	176,957	$ 657,116.82	3.7134	42,126
58	FSS-1 400515	42,142	$ 157,819.35	$ 3.7449	45,499	$ 174,979.27	3.8458	3,357
59	GSS 300168	110,514	$ 391,296.04	$ 3.5407	141,563	$ 537,236.19	3.7950	31,049
60	GSS 300169	158,045	$ 614,585.72	$ 3.8887	178,242	$ 685,480.01	3.8458	20,197
61	GSS 300170	367,299	$ 1,331,853.48	$ 3.6261	458,159	$ 1,748,425.30	3.8162	90,860
62	GSS 300171	130,521	$ 454,381.65	$ 3.4813	146,719	$ 564,249.40	3.8458	16,198
63	GSSTE 600045	1,218,743	$ 5,529,545.25	$ 4.5371	1,376,324	$ 5,293,043.08	3.8458	157,581
64	SS-1 400185	40,921	$ 162,004.32	$ 3.9590	42,008	$ 161,553.64	3.8458	1,087
65	SS-1 400221	934,690	$ 3,762,220.47	$ 4.0251	905,316	$ 3,482,240.87	3.8464	(29,374)
66	TCO 9630	138,990	$ 452,394.19	$ 3.2549	121,053	$ 465,543.54	3.8458	(17,937)
67	**Total**	**3,750,236**	**14,930,504.73**	**$ 3.9812**	**4,113,758**	**$ 15,658,179.49**	**3.8063**	**363,522**
68								
69								
70								
71								
72	**AUGUST**							
73	Facility	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	
74	FSMA 501	475,775	1,632,528.64	$ 3.4313	514,631	$1,935,385.75	3.7607	38,856
75	FSMA 62918	156,376	506,332.53	$ 3.2379	176,958	$673,554.48	3.8063	20,582
76	FSS-1 400515	45,980	170,459.61	$ 3.7073	45,463	$173,045.62	3.8063	(517)
77	GSS 300168	122,449	429,418.82	$ 3.5069	141,563	$538,830.64	3.8063	19,114
78	GSS 300169	170,631	657,219.54	$ 3.8517	180,230	$684,834.16	3.7998	9,599
79	GSS 300170	400,128	1,436,715.88	$ 3.5906	458,159	$1,743,888.64	3.8063	58,031
80	GSS 300171	146,796	508,525.32	$ 3.4642	151,131	$572,642.66	3.7890	4,335
81	GSSTE 600045	1,248,317	5,627,932.03	$ 4.5084	1,376,324	$5,238,696.16	3.8063	128,007
82	SS-1 400185	43,707	171,169.22	$ 3.9163	41,939	$159,633.07	3.8063	(1,768)
83	SS-1 400221	998,278	3,971,351.58	$ 3.9782	1,000,567	$3,746,002.13	3.7439	2,289
84	TCO 9630	159,233	515,513.89	$ 3.2375	159,245	$581,288.69	3.6503	12
85	**Total**	**3,967,670**	**15,627,167.06**	**3.9386**	**4,246,210**	**$ 16,047,802.00**	**3.7793**	**278,540**
86								
87								
88	**SEPTEMBER**							
89	Facility	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	
90	FSMA 501	462,429	$ 1,567,839.74	3.3904	487,716	$ 1,820,908.96	3.7335	25,287
91	FSMA 62918	177,946	$ 564,153.07	3.1704	199,489	$ 731,691.32	3.6678	21,543
92	FSS-1 400515	49,840	$ 181,489.01	3.6414	53,703	$ 194,788.56	3.6271	3,863
93	GSS 300168	134,389	$ 461,872.93	3.4368	146,513	$ 548,824.05	3.7459	12,124
94	GSS 300169	183,201	$ 694,233.16	3.7895	196,730	$ 727,212.58	3.6965	13,529
95	GSS 300170	432,978	$ 1,526,005.46	3.5244	472,038	$ 1,770,251.27	3.7502	39,060
96	GSS 300171	163,086	$ 555,583.88	3.4067	171,579	$ 628,266.66	3.6617	8,493
97	GSSTE 600045	1,277,927	$ 5,713,469.40	4.4709	1,376,324	$ 5,201,450.02	3.7792	98,397
98	SS-1 400185	46,490	$ 179,107.10	3.8526	49,311	$ 179,048.36	3.6310	2,821
99	SS-1 400221	1,062,198	$ 4,153,619.69	3.9104	1,066,027	$ 3,963,376.80	3.7179	3,829
100	TCO 9630	179,513	$ 569,833.87	3.1743	179,495	$ 658,378.38	3.6679	(18)
101	**Total**	**4,169,997**	**16,167,207.31**	**3.8770**	**4,398,925**	**$ 16,424,196.96**	**3.7337**	**228,928**
102								
103								
104	**OCTOBER**							
105	Facility	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	
106	FSMA 501	455,559	$ 1,540,715.77	3.3820	459,479	$ 1,709,905.09	3.7214	3,920
107	FSMA 62918	179,120	$ 564,376.53	3.1508	179,119	$ 668,894.49	3.7344	(1)
108	FSS-1 400515	53,898	$ 195,900.70	3.6347	53,660	$ 200,349.50	3.7337	(238)
109	GSS 300168	146,355	$ 498,195.73	3.4040	146,513	$ 547,033.28	3.7337	158
110	GSS 300169	196,363	$ 739,297.36	3.7650	206,100	$ 767,698.88	3.7249	9,737
111	GSS 300170	465,838	$ 1,625,751.99	3.4900	472,224	$ 1,763,101.99	3.7336	6,386
112	GSS 300171	179,736	$ 611,593.40	3.4027	187,269	$ 696,392.93	3.7187	7,533
113	GSSTE 600045	1,313,154	$ 5,825,451.65	4.4362	1,344,789	$ 5,020,860.21	3.7336	31,635
114	SS-1 400185	49,520	$ 190,096.71	3.8388	49,571	$ 185,028.73	3.7326	51
115	SS-1 400221	1,126,313	$ 4,383,450.90	3.8919	1,131,081	$ 4,209,851.89	3.7220	4,768
116	TCO 9630	193,773	$ 614,297.97	3.1702	193,848	$ 721,196.32	3.7204	75
117	**Total**	**4,359,629**	**16,789,128.71**	**3.8510**	**4,423,653**	**$ 16,490,313.29**	**3.7278**	**64,024**
118								

APRIL 2009 - MARCH 2010

	A	B	C	D	E	F	G	H
5	**DATE**		**PAPER**			**ACTUAL**		**Actual - Paper (dt)**
119								
120	**NOVEMBER**							
121	Facility	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	
122	FSMA 501	404,068	$ 1,378,804.31	3.3820	407,993	$ 1,522,486.12	3.7316	3,925
123	FSMA 62918	163,037	$ 514,698.56	3.1508	175,847	$ 655,621.74	3.7284	12,810
124	FSS-1 400515	51,547	$ 187,642.07	3.6347	53,247	$ 198,514.27	3.7282	1,700
125	GSS 300168	125,362	$ 426,947.98	3.4040	136,051	$ 507,213.93	3.7281	10,689
126	GSS 300169	169,261	$ 637,290.99	3.7650	186,010	$ 693,400.72	3.7278	16,749
127	GSS 300170	405,879	$ 1,416,818.22	3.4900	448,118	$ 1,670,637.13	3.7281	42,239
128	GSS 300171	144,883	$ 493,424.36	3.4027	162,875	$ 607,175.92	3.7279	17,992
129	GSSTE 600045	1,233,757	$ 5,461,140.98	4.4362	1,284,539	$ 4,789,108.71	3.7283	50,782
130	SS-1 400185	47,272	$ 181,638.77	3.8388	48,691	$ 181,528.39	3.7282	1,419
131	SS-1 400221	1,048,026	$ 4,081,334.53	3.8919	1,089,312	$ 4,061,137.80	3.7282	41,286
132	TCO 9630	168,675	$ 534,870.49	3.1702	178,590	$ 665,729.35	3.7277	9,915
133	**Total**	**3,961,767**	**15,314,611.26**	**3.8510**	**4,171,273**	**$ 15,552,554.08**	**3.7285**	**209,506**
134								
135								
136	**DECEMBER**							
137	Facility	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	
138	FSMA 501	418,461	$ 1,444,830.91	3.3820	422,389	$ 1,583,542.94	3.7490	3,928
139	FSMA 62918	128,693	$ 407,547.16	3.1508	141,520	$ 527,796.39	3.7295	12,827
140	FSS-1 400515	49,519	$ 180,711.25	3.6347	51,293	$ 191,336.49	3.7303	1,774
141	GSS 300168	112,074	$ 381,987.19	3.4040	124,165	$ 462,983.46	3.7288	12,091
142	GSS 300169	162,092	$ 610,604.45	3.7650	181,117	$ 675,387.29	3.7290	19,025
143	GSS 300170	332,418	$ 1,161,734.20	3.4900	377,372	$ 1,407,234.81	3.7290	44,954
144	GSS 300171	136,179	$ 464,815.63	3.4027	153,276	$ 571,550.59	3.7289	17,097
145	GSSTE 600045	1,226,835	$ 5,415,579.20	4.4362	1,277,342	$ 4,767,019.15	3.7320	50,507
146	SS-1 400185	46,004	$ 177,036.11	3.8388	48,111	$ 179,473.19	3.7304	2,107
147	SS-1 400221	1,030,225	$ 4,017,858.35	3.8919	1,071,563	$ 3,998,101.92	3.7311	41,338
148	TCO 9630	156,630	$ 497,131.46	3.1702	166,545	$ 620,991.54	3.7287	9,915
149	**Total**	**3,799,130**	**14,759,835.91**	**3.8510**	**4,014,693**	**$ 14,985,417.77**	**3.7326**	**215,563**
150								
151								
152	**JANUARY**							
153	Facility	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	
154	FSMA 501	269,927	$ 936,376.49	3.3820	348,862	$1,296,069.28	3.7151	78,935
155	FSMA 62918	140,459	$ 465,338.16	3.1508	136,563	$509,271.60	3.7292	(3,896)
156	FSS-1 400515	36,912	$ 134,794.62	3.6347	41,933	$156,484.37	3.7318	5,021
157	GSS 300168	84,470	$ 288,102.89	3.4040	117,573	$438,473.97	3.7294	33,103
158	GSS 300169	126,423	$ 476,226.00	3.7650	156,000	$582,058.75	3.7311	29,577
159	GSS 300170	232,764	$ 813,511.99	3.4900	353,640	$1,318,792.06	3.7292	120,876
160	GSS 300171	89,696	$ 306,923.54	3.4027	114,640	$427,669.78	3.7305	24,944
161	GSSTE 600045	1,146,780	$ 5,041,516.53	4.4362	1,229,589	$4,586,071.35	3.7298	82,809
162	SS-1 400185	36,214	$ 139,362.06	3.8388	41,018	$153,069.67	3.7318	4,804
163	SS-1 400221	830,469	$ 3,238,101.00	3.8919	904,345	$3,374,320.42	3.7312	73,876
164	TCO 9630	118,842	$ 377,605.54	3.1702	126,217	$471,071.69	3.7322	7,375
165	**Total**	**3,112,956**	**12,217,858.82**	**3.8510**	**3,570,380**	**$ 13,313,352.94**	**3.7288**	**457,424**
166								

APRIL 2009 - MARCH 2010

	A	B	C	D	E	F	G	H
5	**DATE**		**PAPER**			**ACTUAL**		**Actual - Paper (dt)**
167								
168	**FEBRUARY**							
169	Facility	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	
170	FSMA 501	320,044	$ 1,125,676.43	3.3820	433,748	$1,538,878.44	3.5479	113,704
171	FSMA 62918	105,354	$ 358,964.41	3.1508	116,125	$431,729.55	3.7178	10,771
172	FSS-1 400515	26,987	$ 98,511.48	3.6347	35,540	$132,572.52	3.7302	8,553
173	GSS 300168	52,966	$ 180,623.63	3.4040	100,072	$373,322.16	3.7305	47,106
174	GSS 300169	83,073	$ 312,726.93	3.7650	117,804	$439,868.13	3.7339	34,731
175	GSS 300170	124,271	$ 434,082.56	3.4900	297,958	$1,111,569.09	3.7306	173,687
176	GSS 300171	43,836	$ 150,033.98	3.4027	71,387	$266,949.00	3.7395	27,551
177	GSSTE 600045	1,052,299	$ 4,606,401.83	4.4362	1,137,801	$4,240,690.09	3.7271	85,502
178	SS-1 400185	29,171	$ 112,131.69	3.8388	36,449	$135,925.17	3.7292	7,278
179	SS-1 400221	651,724	$ 2,537,780.24	3.8919	785,724	$2,927,300.49	3.7256	134,000
180	TCO 9630	76,050	$ 241,639.33	3.1702	83,425	$312,156.92	3.7418	7,375
181	**Total**	**2,565,775**	**10,158,572.51**	**3.8510**	**3,216,033**	**$ 11,910,961.56**	**3.7036**	**650,258**
182								
183								
184	MARCH							
185	Facility	**Paper Balance Vol**	**Paper Balance $**	**WACOG**	**Actual Balance -Vol**	**Actual Balance $**	**WACOG**	
186	FSMA 501	238,202	$ 851,840.39	3.3820	381,366	$1,405,774.54	3.6862	143,164
187	FSMA 62918	103,326	$ 356,971.27	3.1508	99,330	$367,835.10	3.7031	(3,996)
188	FSS-1 400515	19,360	$ 70,755.93	3.6347	34,348	$127,140.73	3.7015	14,988
189	GSS 300168	31,846	$ 108,797.24	3.4040	78,948	$292,365.01	3.7033	47,102
190	GSS 300169	64,016	$ 240,921.52	3.7650	112,718	$416,981.63	3.6993	48,702
191	GSS 300170	63,718	$ 222,865.51	3.4900	241,782	$895,327.26	3.7030	178,064
192	GSS 300171	27,404	$ 95,056.61	3.4027	63,813	$235,927.54	3.6972	36,409
193	GSSTE 600045	1,019,722	$ 4,430,106.34	4.4362	1,128,656	$4,176,237.05	3.7002	108,934
194	SS-1 400185	24,192	$ 92,988.31	3.8388	35,852	$132,713.88	3.7017	11,660
195	SS-1 400221	572,217	$ 2,225,944.46	3.8919	734,640	$2,718,856.71	3.7009	162,423
196	TCO 9630	48,345	$ 154,456.98	3.1702	50,817	$188,226.37	3.7040	2,472
197	**Total**	**2,212,348**	**8,850,704.56**	**3.8510**	**2,962,270**	**$ 10,957,385.82**	**3.6990**	**749,922**
198								
199								
200								

January 2013
Peak Season Rhode Island Dispatch Pricing Structure

TRANSPORT TIER

Tennessee Delivery Points			
Quantity	**Pipeline and Zone**	**Transport Costs**	**Comments**
First 1,000 MMBtu/day	Index: negotiated GDA: Iroquois, receipts	Variable transportation charges for (1) Iroquois from Waddington to Wrigh 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.	

Algonquin Delivery Points			
Quantity	**Pipeline and Zone**	**Transport Costs**	**Comments**
First 3,000 MMBtu/day East to West	Algonquin FOM: Algonquin city-gates GDA: Algonquin city-gates	Delivered directly to Algonquin Delivery Point(s) at city-gate price which includes variable charges.	AMA with 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 t 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 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 t 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 t 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
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 JANUARY MONTHLY MAX = 98,000 Dths

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 the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: TX zone 0 **ConneXion**	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculate as the sum of the total storage capacities less the sum of the intial storage balances divided by 214 days times **100.0%** for the following storage assets. (FSMA Contract 62918, FSMA contract 501, DTI-GSS contract 300168 and DTI-GSS 300170) The remaining quantity will be available under the Transpo Price Tier

Columbia Gas Transmission (TCO) Receipt 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	Variable transportation charges from TCO Maumee to the storage delivery point plus applicable injectiion charges.	The quantity allocated to Storage Tier will be calculate as the sum of the total storage capacity less the sum of the intial storage balance divided by 214 days for th following storage asset TCO-FSS contract 53018. Th remaining quantity will be available under the Transpo Tier

Texas Eastern (Tetco) Receipt Point for Storage Injection Allocation			
Quantity	**Pipeline and Zone**	**Transport Costs**	**Comments**
Next 9,418 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: East Texas zone	Variable transportation charges from the East Texas zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportation	The quantity allocated to storage refill will be calculate as the sum of the total storage capacities less the sum of the intial storage balances divided by 214 days times **20.7%** for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract 300171, DTI-GSS-TE 600045, Texas Eastern SS-1 contract 400185, SS-1 contract 400221 and FSS-1 contract 400515) The remaining quantity will be available under the Transport Tier
Next 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 calculate as the sum of the total storage capacities less the sum of the intial storage balances divided by 214 days times **13.1%** for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract 300171, DTI-GSS-TE 600045, Texas Eastern SS-1 contract 400185, SS-1 contract 400221 and FSS-1 contract 400515) The remaining quantity will be available under the Transport Tier
Next 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 calculate as the sum of the total storage capacities less the sum of the intial storage balances divided by 214 days times **23.3%** for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract 300171, DTI-GSS-TE 600045, Texas Eastern SS-1 contract 400185, SS-1 contract 400221 and FSS-1 contract 400515) The remaining quantity will be available under the Transport Tier
Next 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% 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 calculate as the sum of the total storage capacities less the sum of the intial storage balances divided by 214 days times **42.9%** for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract 300171, DTI-GSS-TE 600045, Texas Eastern SS-1 contract 400185, SS-1 contract 400221 and FSS-1 contract 400515) The remaining quantity will be available under the Transport Tier

February 2013
Peak Season Rhode Island Dispatch Pricing Structure

TRANSPORT TIER

Tennessee Delivery Points			
Quantity	**Pipeline and Zone**	**Transport Costs**	**Comments**
First 1,000 MMBtu/day	Index: negotiated GDA: Iroquois, receipts	Variable transportation charges for (1) Iroquois from Waddington to Wright and (2) for Tennessee from Wright to the Tennessee Delivery Point.	AMA with 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.	

Algonquin Delivery Points			
Quantity	**Pipeline and Zone**	**Transport Costs**	**Comments**
First 3,000 MMBtu/day East to West	Algonquin FOM: Algonquin city-gates GDA: Algonquin city-gates	Delivered directly to Algonquin Delivery Point(s) at city-gate price which includes variable charges.	AMA with 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 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 Deliver 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 Deliver 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 Deliver 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 Deliver 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)	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
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

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 the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: TX zone 0 **ConneXion**	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the intial storage balances divided by 214 days times **100.0%** for the following storage assets. (FSMA Contract 62918, FSMA contract 501,

Columbia Gas Transmission (TCO) Receipt 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	Variable transportation charges from TCO Maumee to the storage delivery 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 intial storage balance divided by 214 days for the following storage asset TCO-FSS contract 53018. The remaining quantity will be avail

Texas Eastern (Tetco) Receipt Point for Storage Injection Allocation			
Quantity	**Pipeline and Zone**	**Transport Costs**	**Comments**
Next 9,418 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: East Texas zone	Variable transportation charges from the East Texas zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportation	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum of the intial 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	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 intial 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 intial 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% 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 intial 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 Delivery Points			
Quantity	**Pipeline and Zone**	**Transport Costs**	**Comments**
First 1,000 MMBtu/day	Index: negotiated GDA: Iroquois, receipts	Variable transportation charges for (1) Iroquois from Waddington to Wright and (2) for Tennessee from Wright to the Tennessee Delivery Point.	AMA with 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 Rive to the Tennessee Delivery Point(s).	
Remaining Contract Quantity up to the MDQ 15,000 MMBtu/day	Index: negotiated GDA: Dracut	Variable transportation charges for Tennessee from Dracut to the Tennessee Delivery Point.	

Algonquin Delivery Points			
Quantity	**Pipeline and Zone**	**Transport Costs**	**Comments**
First 9,418 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 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 9,982 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
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

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 the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	Tennessee FOM: TX zone 0 **ConneXion**	Variable transportation charges from Tennessee zone 0 to Tennessee zone 4 plus applicable injection charges for storage contracts FSMA 62918, FSMA 501, DTI-GSS 300168 and DTI-GSS 300170.	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum o the intial storage balances divided by 214 days times **100.0%** for the following storage assets. (FSMA Contract 62918, FSMA contract 501,

Columbia Gas Transmission (TCO) Receipt 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	Variable transportation charges from TCO Maumee to the storage delivery 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 intial storage balance divided by 214 days for the following storage asset TCO-FSS contract 53018. The remaining quantity will be avail

Texas Eastern (Tetco) Receipt Point for Storage Injection Allocation			
Quantity	**Pipeline and Zone**	**Transport Costs**	**Comments**
Next 9,418 MMBtu/day During the injection season first allocated to the Storage Tier in accordance with the comments. Remaining volume is allocated to Transportation Tier.	TETCO FOM: East Texas zone	Variable transportation charges from the East Texas zone to 60% Tetco market zone 2 and 40% Tetco market zone 3 plus applicable injection charges for storage contracts SS-1 400221, contract SS-1 400185, and contract FSS-1 400515. Variable transportation	The quantity allocated to storage refill will be calculated as the sum of the total storage capacities less the sum o the intial 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	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 o the intial 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 o the intial 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% 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 o the intial storage balances divided by 214 days times **42.9%** for the following storage assets. (DTI-GSS contract 300169, DTI-GSS contract

SWAP SETTLEMENT REPORT

Realized Financial Transactions
as of April 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit
Optimization - NEC	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		212,418.35
NARRAGANSETT	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		212,419.16
	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		212,419.16
	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	(49,800)		56,849.20
	04/01/2012	OS17863	NG OTC Swap	NARRAGANSETT		09/30/2011	Optimization - NEC	(12,500)	4.11	23,987.50
	04/01/2012	OS17869	NG OTC Swap	NARRAGANSETT		10/04/2011	Optimization - NEC	(2,000)	4.035	3,688.00
	04/01/2012	OS17915	NG OTC Swap	NARRAGANSETT		10/25/2011	Optimization - NEC	(5,100)	3.92	8,817.90
	04/01/2012	OS18026	NG OTC Swap	NARRAGANSETT		01/04/2012	Optimization - NEC	(5,500)	3.165	5,357.00
	04/01/2012	OS18047	NG OTC Swap	NARRAGANSETT		01/10/2012	Optimization - NEC	(3,000)	3.065	2,622.00
	04/01/2012	OS18059	NG OTC Swap	NARRAGANSETT		01/17/2012	Optimization - NEC	(17,500)	2.665	8,295.00
	04/01/2012	OS18060	NG OTC Swap	NARRAGANSETT		01/17/2012	Optimization - NEC	(10,200)	2.67	4,885.80
	04/01/2012	OS18182	NG OTC Swap	NARRAGANSETT		03/07/2012	Optimization - NEC	6,000	2.325	(804.00)
	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	(33,622.00)		16,127.07
	04/01/2012	OS18063	NG OTC Swap	NARRAGANSETT		01/18/2012	Optimization - NEC	(45,000)	2.649	20,610.00
	04/01/2012	OS18069	NG OTC Swap	NARRAGANSETT		01/19/2012	Optimization - NEC	11,378	2.585	(4,482.93)
	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	643		(9,147.88)
	04/01/2012	OS18013	NG OTC Swap	NARRAGANSETT		12/27/2011	Optimization - NEC	(10,000)	3.285	10,940.00
	04/01/2012	OS18016	NG OTC Swap	NARRAGANSETT		12/27/2011	Optimization - NEC	7,000	3.241	(7,350.00)
	04/01/2012	OS18017	NG OTC Swap	NARRAGANSETT		12/27/2011	Optimization - NEC	17,000	3.242	(17,867.00)
	04/01/2012	OS18070	NG OTC Swap	NARRAGANSETT		01/23/2012	Optimization - NEC	(11,253)	2.64	5,052.60
	04/01/2012	OS18071	NG OTC Swap	NARRAGANSETT		01/23/2012	Optimization - NEC	(25,800)	2.6	10,552.20
	04/01/2012	OS18072	NG OTC Swap	NARRAGANSETT		01/23/2012	Optimization - NEC	(20,865)	2.59	8,325.14
	04/01/2012	OS18073	NG OTC Swap	NARRAGANSETT		01/24/2012	Optimization - NEC	(5,439)	2.77	3,149.18
	04/01/2012	OS18105	NG OTC Swap	NARRAGANSETT		02/08/2012	Optimization - NEC	50,000	2.63	(21,950.00)
	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	(32,792)		63,434.55
	04/01/2012	OS17860	NG OTC Swap	NARRAGANSETT		09/29/2011	Optimization - NEC	(6,600)	4.12	12,731.40
	04/01/2012	OS17861	NG OTC Swap	NARRAGANSETT		09/30/2011	Optimization - NEC	(21,400)	4.095	40,745.60
	04/01/2012	OS17875	NG OTC Swap	NARRAGANSETT		10/05/2011	Optimization - NEC	(5,490)	4.03	10,096.11
	04/01/2012	OS18000	NG OTC Swap	NARRAGANSETT		12/20/2011	Optimization - NEC	4,000	3.315	(4,496.00)
	04/01/2012	OS18091	NG OTC Swap	NARRAGANSETT		02/06/2012	Optimization - NEC	(8,819)	2.65	4,047.92
	04/01/2012	OS18092	NG OTC Swap	NARRAGANSETT		02/07/2012	Optimization - NEC	(6,600)	2.74	3,623.40
	04/01/2012	OS18153	NG OTC Swap	NARRAGANSETT		02/28/2012	Optimization - NEC	7,117	2.566	(2,668.88)
	04/01/2012	OS18189	NG OTC Swap	NARRAGANSETT		03/08/2012	Optimization - NEC	5,000	2.32	(645.00)
	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	141,883.00		3,812.41
	04/01/2012	OS18025	NG OTC Swap	NARRAGANSETT		01/04/2012	Optimization - NEC	(12,000)	3.11	11,028.00
	04/01/2012	OS18027	NG OTC Swap	NARRAGANSETT		01/05/2012	Optimization - NEC	(4,000)	3.105	3,656.00
	04/01/2012	OS18048	NG OTC Swap	NARRAGANSETT		01/10/2012	Optimization - NEC	3,000	3.08	(2,667.00)
	04/01/2012	OS18052	NG OTC Swap	NARRAGANSETT		01/12/2012	Optimization - NEC	(12,000)	2.82	7,548.00
	04/01/2012	OS18163	NG OTC Swap	NARRAGANSETT		03/01/2012	Optimization - NEC	5,000	2.46	(1,345.00)
	04/01/2012	OS18204	NG OTC Swap	NARRAGANSETT		03/22/2012	Optimization - NEC	161,883	2.28	(14,407.59)
	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	(53,204.00)		76,007.16
	04/01/2012	OS17866	NG OTC Swap	NARRAGANSETT		10/03/2011	Optimization - NEC	(7,900)	4.08	14,923.10
	04/01/2012	OS17868	NG OTC Swap	NARRAGANSETT		10/03/2011	Optimization - NEC	(2,075)	4.07	3,898.93
	04/01/2012	OS17877	NG OTC Swap	NARRAGANSETT		10/06/2011	Optimization - NEC	(6,146)	4.01	11,179.57
	04/01/2012	OS17925	NG OTC Swap	NARRAGANSETT		11/04/2011	Optimization - NEC	4,200	3.915	(7,240.80)
	04/01/2012	OS17928	NG OTC Swap	NARRAGANSETT		11/07/2011	Optimization - NEC	(6,683)	3.755	10,452.21
	04/01/2012	OS17949	NG OTC Swap	NARRAGANSETT		11/23/2011	Optimization - NEC	(4,700)	3.535	6,316.80
	04/01/2012	OS17950	NG OTC Swap	NARRAGANSETT		11/23/2011	Optimization - NEC	(7,600)	3.62	10,860.40
	04/01/2012	OS17951	NG OTC Swap	NARRAGANSETT		11/23/2011	Optimization - NEC	(10,300)	3.625	14,770.20
	04/01/2012	OS17986	NG OTC Swap	NARRAGANSETT		12/16/2011	Optimization - NEC	(4,750)	3.265	5,101.50
	04/01/2012	OS17995	NG OTC Swap	NARRAGANSETT		12/19/2011	Optimization - NEC	4,750	3.24	(4,982.75)
	04/01/2012	OS18042	NG OTC Swap	NARRAGANSETT		01/09/2012	Optimization - NEC	(12,000)	3.085	10,728.00
	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	(10,200.00)		18,961.00
		OS17872	NG OTC Swap	NARRAGANSETT		10/04/2011	Optimization - NEC	(10,200)	4.05	18,961.00
	04/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	37,092.00		(13,625.16)
		OS17946	NG OTC Swap	NARRAGANSETT			Optimization - NEC	4,000	3.57	(5,516.00)
		OS17947	NG OTC Swap	NARRAGANSETT			Optimization - NEC	39,200	3.55	(53,272.80)
		OS17952	NG OTC Swap	NARRAGANSETT			Optimization - NEC	(10,200)	3.63	14,677.80
		OS17955	NG OTC Swap	NARRAGANSETT			Optimization - NEC	(5,833)	3.69	8,743.67
		OS18019	NG OTC Swap	NARRAGANSETT			Optimization - NEC	10,000	3.225	(10,340.00)
		OS18020	NG OTC Swap	NARRAGANSETT			Optimization - NEC	7,000	3.22	(7,203.00)
		OS18021	NG OTC Swap	NARRAGANSETT			Optimization - NEC	(57,000)	3.195	57,228.00
		OS18024	NG OTC Swap	NARRAGANSETT			Optimization - NEC	(10,400)	3.035	8,777.60
		OS18068	NG OTC Swap	NARRAGANSETT			Optimization - NEC	4,000	2.63	(1,756.00)
		OS18086	NG OTC Swap	NARRAGANSETT			Optimization - NEC	(3,500)	2.63	1,536.50
		OS18125	NG OTC Swap	NARRAGANSETT			Optimization - NEC	44,825	2.7	(22,815.93)
		OS18161	NG OTC Swap	NARRAGANSETT			Optimization - NEC	5,000	2.56	(1,845.00)
		OS18169	NG OTC Swap	NARRAGANSETT			Optimization - NEC	5,000	2.385	(970.00)
		OS18173	NG OTC Swap	NARRAGANSETT			Optimization - NEC	5,000	2.385	(870.00)

SWAP SETTLEMENT REPORT

as of May 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit
Optimization - NEC	05/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	205,256.00		5,501.08
NARRAGANSETT	05/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		5,501.08
	05/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		5,501.08
	05/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	5,000.00		(670.00)
	05/01/2012	OS18221	NG OTC Swap	NARRAGANSETT		04/03/2012	Optimization - NEC	5,000	2.17	(670.00)
	05/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	5,000		(370.00)
	05/01/2012	OS18220	NG OTC Swap	NARRAGANSETT		04/02/2012	Optimization - NEC	5,000	2.11	(370.00)
	05/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	195,256		6,541.08
		OS18269	NG OTC Swap	NARRAGANSETT			Optimization - NEC	195,256	2.0025	6,541.08

as of June 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit
Optimization - NEC	06/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		3,966.25
NARRAGANSETT	06/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		3,966.25
	06/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		3,966.25
	06/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		3,966.25
	06/01/2012	OS18272	NG OTC Swap	NARRAGANSETT		04/27/2012	Optimization - NEC	11,500.00	2.195	2,691.00
	06/01/2012	OS18314	NG OTC Swap	NARRAGANSETT		05/23/2012	Optimization - NEC	(11,500.00)	2.67	2,771.50
	06/01/2012	OS18317	NG OTC Swap	NARRAGANSETT		05/23/2012	Optimization - NEC	5,250.00	2.77	(1,790.25)
	06/01/2012	OS18333	NG OTC Swap	NARRAGANSETT		05/29/2012	Optimization - NEC	(5,250.00)	2.485	294.00

as of July 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit
Optimization - NEC	07/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	(90,423.00)		(44,610.55)
NARRAGANSETT	07/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		3,966.25
	07/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		3,966.25
	07/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		(3,480.00)
	07/01/2012	OS18207	NG OTC Swap	NARRAGANSETT		03/23/12	Optimization - NEC	(20,000.00)	2.6	(3,480.00)
	07/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		(13,500.00)
	07/01/2012	OS18249	NG OTC Swap	NARRAGANSETT		04/20/12		(20,000.00)	2.099	(13,500.00)
	07/01/2012	OS18363	NG OTC Swap	NARRAGANSETT		06/18/12		12,500.00	2.53	3,050.00
	07/01/2012	OS18377	NG OTC Swap	NARRAGANSETT		06/21/12		5,300.00	2.56	1,134.20
	07/01/2012	OS18393	NG OTC Swap	NARRAGANSETT		06/27/12		8,300.00	2.91	(1,128.80)
	07/01/2012	OS18205	NG OTC Swap	NARRAGANSETT		03/22/12		(161,883.00)	2.585	(30,595.89)
	07/01/2012	OS18222	NG OTC Swap	NARRAGANSETT		04/05/12		(16,000.00)	2.38	(6,304.00)
	07/01/2012	OS18370	NG OTC Swap	NARRAGANSETT		06/18/12		5,300.00	2.63	763.20
	07/01/2012	OS18371	NG OTC Swap	NARRAGANSETT		06/19/12		10,000.00	2.615	1,590.00
	07/01/2012	OS18374	NG OTC Swap	NARRAGANSETT		06/19/12		3,100.00	2.565	647.90
	07/01/2012	OS18375	NG OTC Swap	NARRAGANSETT		06/20/12		5,000.00	2.59	920.00
	07/01/2012	OS18376	NG OTC Swap	NARRAGANSETT		06/20/12		14,000.00	2.55	3,136.00
	07/01/2012	OS18390	NG OTC Swap	NARRAGANSETT		06/22/12		5,300.00	2.605	895.70
	07/01/2012	OS18391	NG OTC Swap	NARRAGANSETT		06/25/12		8,300.00	2.715	489.70
	07/01/2012	OS18206	NG OTC Swap	NARRAGANSETT		03/23/12		10,160.00	2.62	1,564.64
	07/01/2012	OS18392	NG OTC Swap	NARRAGANSETT		06/26/12		13,800.00	2.71	883.20
	07/01/2012	OS18216	NG OTC Swap	NARRAGANSETT		03/28/12		(15,000.00)	2.505	(4,035.00)
	07/01/2012	OS18264	NG OTC Swap	NARRAGANSETT		04/23/12		(3,800.00)	2.155	(2,352.20)
	07/01/2012	OS18334	NG OTC Swap	NARRAGANSETT		05/30/12		5,200.00	2.445	1,710.80

as of August 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit
Optimization - NEC	08/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		(154,567.60)
NARRAGANSETT	08/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		3,966.25
	08/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		3,966.25
	08/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		(5,480.00)
	08/01/2012	OS18273	NG OTC Swap	NARRAGANSETT		04/27/2012	Optimization - NEC	(8,000.00)	2.325	(5,480.00)
	08/01/2012		NG OTC Swap	NARRAGANSETT			Optimization - NEC	-		9,020.00
	08/01/2012	OS18409	NG OTC Swap	NARRAGANSETT		07/06/2012		41,000.00	2.79	9,020.00
	08/01/2012		NG OTC Swap	NARRAGANSETT						(2,811.77)
	08/01/2012	OS18441	NG OTC Swap	NARRAGANSETT		07/19/2012		(14,754.00)	2.975	(516.39)
	08/01/2012	OS18460	NG OTC Swap	NARRAGANSETT		07/24/2012		18,363.00	3.135	(2,295.38)
	08/01/2012		NG OTC Swap	NARRAGANSETT						(149,306.83)
	08/01/2012	OS18265	NG OTC Swap	NARRAGANSETT		04/24/2012		(195,256.00)	2.28	(142,536.88)
	08/01/2012	OS18280	NG OTC Swap	NARRAGANSETT		05/02/2012		(10,300.00)	2.43	(5,974.00)
	08/01/2012	OS18396	NG OTC Swap	NARRAGANSETT		06/28/2012		14,000.00	2.81	2,800.00
	08/01/2012	OS18421	NG OTC Swap	NARRAGANSETT		07/13/2012		(9,000.00)	2.89	(1,080.00)
	08/01/2012	OS18422	NG OTC Swap	NARRAGANSETT		07/16/2012		(26,573.00)	2.86	(3,985.95)
	08/01/2012	OS18426	NG OTC Swap	NARRAGANSETT		07/16/2012		7,000.00	2.8	1,470.00
	08/01/2012		NG OTC Swap	NARRAGANSETT						(5,989.00)
	08/01/2012	OS18281	NG OTC Swap	NARRAGANSETT		05/03/2012		(11,300.00)	2.48	(5,989.00)

SWAP SETTLEMENT REPORT

as of September 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit
Optimization - NEC	09/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	271,725.00		(5,806.72)
NARRAGANSETT	09/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	271,725.00		(5,806.72)
[redacted]	09/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	271,725.00		(5,806.72)
[redacted]	09/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	169,313.00		(14,823.71)
[redacted]	09/01/2012	100467	NG OTC Swap	NARRAGANSETT	[redacted]	07/18/2012	Optimization - NEC	5,400.00	2.84	15,336.00
[redacted]	09/01/2012	100467	NG OTC Swap	NARRAGANSETT	[redacted]	07/18/2012	Optimization - NEC	-	2.634	(14,223.60)
[redacted]	09/01/2012	100471	NG OTC Swap	NARRAGANSETT	[redacted]	07/24/2012	Optimization - NEC	-	2.634	48,368.14
[redacted]	09/01/2012	100471	NG OTC Swap	NARRAGANSETT	[redacted]	07/24/2012	Optimization - NEC	18,363.00	3.1	(56,925.30)
[redacted]	09/01/2012	104075	NG OTC Swap	NARRAGANSETT	[redacted]	07/25/2012	Optimization - NEC	-	2.634	(11,194.50)
[redacted]	09/01/2012	104075	NG OTC Swap	NARRAGANSETT	[redacted]	07/25/2012	Optimization - NEC	4,250.00	3.155	13,408.75
[redacted]	09/01/2012	104076	NG OTC Swap	NARRAGANSETT	[redacted]	07/25/2012	Optimization - NEC	4,500.00	3.08	13,860.00
[redacted]	09/01/2012	104076	NG OTC Swap	NARRAGANSETT	[redacted]	07/25/2012	Optimization - NEC	-	2.634	(11,853.00)
[redacted]	09/01/2012	101647	NG OTC Swap	NARRAGANSETT	[redacted]	08/06/2012	Optimization - NEC	13,000.00	2.855	37,115.00
[redacted]	09/01/2012	101647	NG OTC Swap	NARRAGANSETT	[redacted]	08/06/2012	Optimization - NEC	-	2.634	(34,242.00)
[redacted]	09/01/2012	102223	NG OTC Swap	NARRAGANSETT	[redacted]	08/13/2012	Optimization - NEC	7,300.00	2.7925	20,385.25
[redacted]	09/01/2012	102223	NG OTC Swap	NARRAGANSETT	[redacted]	08/13/2012	Optimization - NEC	-	2.634	(19,228.20)
[redacted]	09/01/2012	103256	NG OTC Swap	NARRAGANSETT	[redacted]	08/20/2012	Optimization - NEC	-	2.634	7,902.00
[redacted]	09/01/2012	103256	NG OTC Swap	NARRAGANSETT	[redacted]	08/20/2012	Optimization - NEC	3,000.00	2.7025	(8,107.50)
[redacted]	09/01/2012	103380	NG OTC Swap	NARRAGANSETT	[redacted]	08/21/2012	Optimization - NEC	-	2.634	7,902.00
[redacted]	09/01/2012	103380	NG OTC Swap	NARRAGANSETT	[redacted]	08/21/2012	Optimization - NEC	3,000.00	2.76	(8,280.00)
[redacted]	09/01/2012	103590	NG OTC Swap	NARRAGANSETT	[redacted]	08/21/2012	Optimization - NEC	-	2.634	256,156.50
[redacted]	09/01/2012	103590	NG OTC Swap	NARRAGANSETT	[redacted]	08/21/2012	Optimization - NEC	97,250.00	2.785	(270,841.25)
[redacted]	09/01/2012	103641	NG OTC Swap	NARRAGANSETT	[redacted]	08/22/2012	Optimization - NEC	2,250.00	2.77	(6,232.50)
[redacted]	09/01/2012	103641	NG OTC Swap	NARRAGANSETT	[redacted]	08/22/2012	Optimization - NEC	-	2.634	5,926.50
[redacted]	09/01/2012	103814	NG OTC Swap	NARRAGANSETT	[redacted]	08/23/2012	Optimization - NEC	-	2.634	5,268.00
[redacted]	09/01/2012	103814	NG OTC Swap	NARRAGANSETT	[redacted]	08/23/2012	Optimization - NEC	2,000.00	2.77	(5,540.00)
[redacted]	09/01/2012	104113	NG OTC Swap	NARRAGANSETT	[redacted]	08/28/2012	Optimization - NEC	9,000.00	2.61	(23,490.00)
[redacted]	09/01/2012	104113	NG OTC Swap	NARRAGANSETT	[redacted]	08/28/2012	Optimization - NEC	-	2.634	23,706.00
[redacted]	09/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	31,073.00		6,463.42
[redacted]	09/01/2012	100460	NG OTC Swap	NARRAGANSETT	[redacted]	06/04/2012	Optimization - NEC	4,500.00	2.485	(11,182.50)
[redacted]	09/01/2012	100460	NG OTC Swap	NARRAGANSETT	[redacted]	06/04/2012	Optimization - NEC	-	2.634	11,853.00
[redacted]	09/01/2012	100465	NG OTC Swap	NARRAGANSETT	[redacted]	07/16/2012	Optimization - NEC	26,573.00	2.852	75,786.20
[redacted]	09/01/2012	100465	NG OTC Swap	NARRAGANSETT	[redacted]	07/16/2012	Optimization - NEC	-	2.634	(69,993.28)
[redacted]	09/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	24,573.00		1,057.05
[redacted]	09/01/2012	100457	NG OTC Swap	NARRAGANSETT	[redacted]	05/07/2012	Optimization - NEC	11,500.00	2.52	(28,980.00)
[redacted]	09/01/2012	100457	NG OTC Swap	NARRAGANSETT	[redacted]	05/07/2012	Optimization - NEC	-	2.634	30,291.00
[redacted]	09/01/2012	100458	NG OTC Swap	NARRAGANSETT	[redacted]	05/09/2012	Optimization - NEC	4,462.00	2.59	(11,556.58)
[redacted]	09/01/2012	100458	NG OTC Swap	NARRAGANSETT	[redacted]	05/09/2012	Optimization - NEC	-	2.634	11,752.91
[redacted]	09/01/2012	100459	NG OTC Swap	NARRAGANSETT	[redacted]	05/10/2012	Optimization - NEC	-	2.634	16,096.37
[redacted]	09/01/2012	100459	NG OTC Swap	NARRAGANSETT	[redacted]	05/10/2012	Optimization - NEC	6,111.00	2.65	(16,194.15)
[redacted]	09/01/2012	103911	NG OTC Swap	NARRAGANSETT	[redacted]	08/24/2012	Optimization - NEC	-	2.634	6,585.00
[redacted]	09/01/2012	103911	NG OTC Swap	NARRAGANSETT	[redacted]	08/24/2012	Optimization - NEC	2,500.00	2.775	(6,937.50)
[redacted]	09/01/2012	104163	NG OTC Swap	NARRAGANSETT	[redacted]	08/28/2012	Optimization - NEC	46,766.00		1,496.52
[redacted]	09/01/2012	104163	NG OTC Swap	NARRAGANSETT	[redacted]	08/28/2012	Optimization - NEC	46,766.00	2.666	124,678.16
[redacted]	09/01/2012	104163	NG OTC Swap	NARRAGANSETT	[redacted]	08/28/2012	Optimization - NEC	-	2.634	(123,181.64)

SWAP SETTLEMENT REPORT

as of October 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit
Optimization - NEC	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	356,836.00		5,395.79
NARRAGANSETT	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	356,836.00		5,395.79
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	356,836.00		5,395.79
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	65,000.00		1,820.00
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	65,000.00		1,820.00
[redacted]	10/01/2012	100446	NG OTC Swap	NARRAGANSETT	[redacted]	02/24/2012	Optimization - NEC	15,000.00	3.045	(45,675.00)
[redacted]	10/01/2012	100446	NG OTC Swap	NARRAGANSETT	[redacted]	02/24/2012	Optimization - NEC	-	3.023	45,345.00
[redacted]	10/01/2012	100439	NG OTC Swap	NARRAGANSETT	[redacted]	02/08/2012	Optimization - NEC	50,000.00	2.98	(149,000.00)
[redacted]	10/01/2012	100439	NG OTC Swap	NARRAGANSETT	[redacted]	02/08/2012	Optimization - NEC	-	3.023	151,150.00
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	18,254.00		458.66
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	18,254.00		458.66
[redacted]	10/01/2012	100468	NG OTC Swap	NARRAGANSETT	[redacted]	07/19/2012	Optimization - NEC	14,754.00	3	44,262.00
[redacted]	10/01/2012	100468	NG OTC Swap	NARRAGANSETT	[redacted]	07/19/2012	Optimization - NEC	-	3.023	(44,601.34)
[redacted]	10/01/2012	106611	NG OTC Swap	NARRAGANSETT	[redacted]	09/19/2012	Optimization - NEC	3,500.00	2.795	(9,782.50)
[redacted]	10/01/2012	106611	NG OTC Swap	NARRAGANSETT	[redacted]	09/19/2012	Optimization - NEC	-	3.023	10,580.50
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	31,300.00		962.90
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	31,300.00		962.90
[redacted]	10/01/2012	100452	NG OTC Swap	NARRAGANSETT	[redacted]	03/16/2012	Optimization - NEC	10,300.00	2.79	(28,737.00)
[redacted]	10/01/2012	100452	NG OTC Swap	NARRAGANSETT	[redacted]	03/16/2012	Optimization - NEC	-	3.023	31,136.90
[redacted]	10/01/2012	100444	NG OTC Swap	NARRAGANSETT	[redacted]	02/17/2012	Optimization - NEC	10,000.00	3.115	(31,150.00)
[redacted]	10/01/2012	100445	NG OTC Swap	NARRAGANSETT	[redacted]	02/24/2012	Optimization - NEC	11,000.00	3.07	(33,770.00)
[redacted]	10/01/2012	100444	NG OTC Swap	NARRAGANSETT	[redacted]	02/17/2012	Optimization - NEC	-	3.023	30,230.00
[redacted]	10/01/2012	100445	NG OTC Swap	NARRAGANSETT	[redacted]	02/24/2012	Optimization - NEC	-	3.023	33,253.00
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	33,000.00		2,984.00
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	33,000.00		2,984.00
[redacted]	10/01/2012	100448	NG OTC Swap	NARRAGANSETT	[redacted]	02/27/2012	Optimization - NEC	5,000.00	3.04	(15,200.00)
[redacted]	10/01/2012	100448	NG OTC Swap	NARRAGANSETT	[redacted]	02/27/2012	Optimization - NEC	-	3.023	15,115.00
[redacted]	10/01/2012	100450	NG OTC Swap	NARRAGANSETT	[redacted]	03/01/2012	Optimization - NEC	10,000.00	2.845	(28,450.00)
[redacted]	10/01/2012	100451	NG OTC Swap	NARRAGANSETT	[redacted]	03/06/2012	Optimization - NEC	7,000.00	2.765	(19,355.00)
[redacted]	10/01/2012	100450	NG OTC Swap	NARRAGANSETT	[redacted]	03/01/2012	Optimization - NEC	-	3.023	30,230.00
[redacted]	10/01/2012	100451	NG OTC Swap	NARRAGANSETT	[redacted]	03/06/2012	Optimization - NEC	-	3.023	21,161.00
[redacted]	10/01/2012	100443	NG OTC Swap	NARRAGANSETT	[redacted]	02/16/2012	Optimization - NEC	11,000.00	3.07	(33,770.00)
[redacted]	10/01/2012	100443	NG OTC Swap	NARRAGANSETT	[redacted]	02/16/2012	Optimization - NEC	-	3.023	33,253.00
[redacted]	10/01/2012	106949	NG OTC Swap	NARRAGANSETT	[redacted]	09/24/2012	Optimization - NEC	80,961.00		(14,006.25)
[redacted]	10/01/2012	106949	NG OTC Swap	NARRAGANSETT	[redacted]	09/24/2012	Optimization - NEC	80,961.00		(14,006.25)
[redacted]	10/01/2012	106949	NG OTC Swap	NARRAGANSETT	[redacted]	09/24/2012	Optimization - NEC	-	3.023	(244,745.10)
[redacted]	10/01/2012	106949	NG OTC Swap	NARRAGANSETT	[redacted]	09/24/2012	Optimization - NEC	80,961.00	2.85	230,738.85
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	128,321.00		13,176.48
[redacted]	10/01/2012		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	128,321.00		13,176.48
[redacted]	10/01/2012	100447	NG OTC Swap	NARRAGANSETT	[redacted]	02/24/2012	Optimization - NEC	20,500.00	3.045	(62,422.50)
[redacted]	10/01/2012	100447	NG OTC Swap	NARRAGANSETT	[redacted]	02/24/2012	Optimization - NEC	-	3.023	61,971.50
[redacted]	10/01/2012	100449	NG OTC Swap	NARRAGANSETT	[redacted]	02/28/2012	Optimization - NEC	2,500.00	2.9	(7,250.00)
[redacted]	10/01/2012	100449	NG OTC Swap	NARRAGANSETT	[redacted]	02/28/2012	Optimization - NEC	-	3.023	7,557.50
[redacted]	10/01/2012	100440	NG OTC Swap	NARRAGANSETT	[redacted]	02/14/2012	Optimization - NEC	3,430.00	3.03	(10,392.90)
[redacted]	10/01/2012	100440	NG OTC Swap	NARRAGANSETT	[redacted]	02/14/2012	Optimization - NEC	-	3.023	10,368.89
[redacted]	10/01/2012	100441	NG OTC Swap	NARRAGANSETT	[redacted]	02/14/2012	Optimization - NEC	44,825.00	3.085	(138,285.13)
[redacted]	10/01/2012	100442	NG OTC Swap	NARRAGANSETT	[redacted]	02/15/2012	Optimization - NEC	10,300.00	3.015	(31,054.50)
[redacted]	10/01/2012	100441	NG OTC Swap	NARRAGANSETT	[redacted]	02/14/2012	Optimization - NEC	-	3.023	135,505.98
[redacted]	10/01/2012	100442	NG OTC Swap	NARRAGANSETT	[redacted]	02/15/2012	Optimization - NEC	-	3.023	31,136.90
[redacted]	10/01/2012	104168	NG OTC Swap	NARRAGANSETT	[redacted]	08/28/2012	Optimization - NEC	46,766.00	2.68	(125,332.88)
[redacted]	10/01/2012	104168	NG OTC Swap	NARRAGANSETT	[redacted]	08/28/2012	Optimization - NEC	-	3.023	141,373.62

as of November 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit

as of December 2012

Groupdesc	Beg time	Trade	Trade Type	Company	Counterparty	Trade Date	Portfolio	Quantity	Price	Debit - Credit

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	[redacted]		Optimization - NEC	161922		(15,787.40)
NARRAGANSETT	02/01/2013		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	161922		(15,787.40)
[redacted]	02/01/2013		NG OTC Swap	NARRAGANSETT	[redacted]		Optimization - NEC	161922		(15,787.40)
[redacted]	02/01/2013	106950	NG OTC Swap	NARRAGANSETT	[redacted]	09/24/2012 3:39:42 PM	Optimization - NEC	80961		(23,397.73)
[redacted]	02/01/2013	106950	NG OTC Swap	NARRAGANSETT	[redacted]	09/24/2012 3:39:42 PM	Optimization - NEC	80961		(23,397.73)
[redacted]	02/01/2013	106950	NG OTC Swap	NARRAGANSETT	[redacted]	09/24/2012 3:39:42 PM	Optimization - NEC	0	3.226	261,180.19
[redacted]	02/01/2013	106950	NG OTC Swap	NARRAGANSETT	[redacted]	09/24/2012 3:39:42 PM	Optimization - NEC	80961	3.515	(284,577.92)
[redacted]	02/01/2013	120377	NG OTC Swap	NARRAGANSETT	[redacted]	01/28/2013 10:52:38 AM	Optimization - NEC	80961		7,610.33
[redacted]	02/01/2013	120377	NG OTC Swap	NARRAGANSETT	[redacted]	01/28/2013 10:52:38 AM	Optimization - NEC	80961		7,610.33
[redacted]	02/01/2013	120377	NG OTC Swap	NARRAGANSETT	[redacted]	01/28/2013 10:52:38 AM	Optimization - NEC	80961	3.32	268,790.52
[redacted]	02/01/2013	120377	NG OTC Swap	NARRAGANSETT	[redacted]	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

RI OPTIMIZATION NEC SWAPS

Groupdesc	Beg time	Trade Type	Product	Strategy2	Company	Valuation
Optimization - NEC		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
NARRAGANSETT		NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
04/01/2013 12:00:00 AM	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
DEUTSCHE BANK AG	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
NG OTC Swap	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226374	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226387	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226234	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226259	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226330	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226344	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226788	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226806	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226767	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226772	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
JP MORGAN VENTURES ENERGY CORP	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
NG OTC Swap	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226260	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226264	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226283	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226305	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226266	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226275	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226564	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226569	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226726	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226737	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
MORGAN STANLEY CAPITAL GROUP INC	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
NG OTC Swap	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226346	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226359	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
SOCIETE GENERALE	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
NG OTC Swap	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226651	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226658	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226659	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226668	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227235	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227248	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227090	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227097	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
THE TORONTO DOMINION BANK	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
NG OTC Swap	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226888	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226909	04/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
06/01/2013 12:00:00 AM	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
CREDIT SUISSE ENERGY LLC	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
NG OTC Swap	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226931	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226938	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
SOCIETE GENERALE	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
NG OTC Swap	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227159	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227172	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227224	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601

RI OPTIMIZATION NEC SWAPS

89227212	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227225	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227213	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227057	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227069	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227175	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227180	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227176	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227181	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227106	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89227116	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226943	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
89226951	06/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601
07/01/2013 12:00:00 AM	07/01/2013	NG OTC Swap	NG	NEC Refill	NARRAGANSETT	101601

RI OPTIMIZATION NEC SWAPS

Counterparty	Trade	Trade Date	Trade Book	Quantity	Price	NPV	Position	Position type
[redacted]			Optimization - NEC	-475182		-291946.9586		SWAP
			Optimization - NEC	-475182		-291946.9586		SWAP
			Optimization - NEC	-309961		-135397.8374		SWAP
	125940	41352.65436	Optimization - NEC	-18000		-1115.201937	208155	SWAP
	125940	41352.65436	Optimization - NEC	-18000		-1115.201937	208155	SWAP
	125940	03/19/2013 3:42:17 PM	Optimization - NEC	0	0	-73135.66253	208155	SWAP
	125940	03/19/2013 3:42:17 PM	Optimization - NEC	-18000	4.004	72020.46059	208155	SWAP
			Optimization - NEC	-15500		3379.581498		SWAP
			Optimization - NEC	-15500		3379.581498		SWAP
	125286	02/21/2013 8:43:41 AM	Optimization - NEC	13000	3.44	-44688.02028	205094	SWAP
	125286	02/21/2013 8:43:41 AM	Optimization - NEC	0	0	52820.20072	205094	SWAP
	125300	03/13/2013 9:40:28 AM	Optimization - NEC	0	0	-20315.46181	205161	SWAP
	125300	03/13/2013 9:40:28 AM	Optimization - NEC	-5000	3.71	18536.73471	205161	SWAP
	125817	03/19/2013 9:19:47 AM	Optimization - NEC	0	0	-50788.65453	207781	SWAP
	125817	03/19/2013 9:19:47 AM	Optimization - NEC	-12500	3.93	49089.87022	207781	SWAP
	125989	41353.39889	Optimization - NEC	0	0	-44694.01599	208241	SWAP
	125989	41353.39889	Optimization - NEC	-11000	3.95	43418.92847	208241	SWAP
	124956	03/08/2013 2:56:39 PM	Optimization - NEC	-12000		-4268.94505	203568	SWAP
	124956	03/08/2013 2:56:39 PM	Optimization - NEC	-12000		-4268.94505	203568	SWAP
	124956	03/08/2013 2:56:39 PM	Optimization - NEC	0	0	-48757.10835	203568	SWAP
	124956	03/08/2013 2:56:39 PM	Optimization - NEC	-12000	3.71	44488.1633	203568	SWAP
			Optimization - NEC	-25000		-10442.5271		SWAP
			Optimization - NEC	-25000		-10442.5271		SWAP
	124570	03/06/2013 9:39:32 AM	Optimization - NEC	0	0	-60946.38544	202423	SWAP
	124570	03/06/2013 9:39:32 AM	Optimization - NEC	-15000	3.6	53961.38406	202423	SWAP
	124683	03/06/2013 3:48:27 PM	Optimization - NEC	0	0	-20315.46181	202668	SWAP
	124683	03/06/2013 3:48:27 PM	Optimization - NEC	-5000	3.565	17812.25316	202668	SWAP
	125502	03/14/2013 3:32:08 PM	Optimization - NEC	0	0	-20315.46181	205655	SWAP
	125502	03/14/2013 3:32:08 PM	Optimization - NEC	-5000	3.875	19361.14474	205655	SWAP
	125624	03/15/2013 3:27:52 PM	Optimization - NEC	-10000		-1658.812917	206500	SWAP
	125624	03/15/2013 3:27:52 PM	Optimization - NEC	-10000		-1658.812917	206500	SWAP
	125624	41348.64435	Optimization - NEC	0	0	-40630.92363	206500	SWAP
	125624	41348.64435	Optimization - NEC	-10000	3.9	38972.11071	206500	SWAP
			Optimization - NEC	-229461		-121291.9319		SWAP
			Optimization - NEC	-229461		-121291.9319		SWAP
	120378	01/28/2013 10:54:17 AM	Optimization - NEC	0	0	-328952.0208	184801	SWAP
	120378	01/28/2013 10:54:17 AM	Optimization - NEC	-80961	3.495	282756.3484	184801	SWAP
	121978	02/11/2013 9:46:00 AM	Optimization - NEC	0	0	-81261.84725	191388	SWAP
	121978	02/11/2013 9:46:00 AM	Optimization - NEC	-20000	3.41	68151.2295	191388	SWAP
	122122	02/12/2013 9:22:52 AM	Optimization - NEC	0	0	-89388.03198	192679	SWAP
	122122	02/12/2013 9:22:52 AM	Optimization - NEC	-22000	3.455	75955.64449	192679	SWAP
	122308	02/13/2013 9:35:48 AM	Optimization - NEC	0	0	-40630.92363	193243	SWAP
	122308	02/13/2013 9:35:48 AM	Optimization - NEC	-10000	3.435	34325.43597	193243	SWAP
	122659	02/15/2013 10:20:22 AM	Optimization - NEC	0	0	-65009.4778	194254	SWAP
	122659	02/15/2013 10:20:22 AM	Optimization - NEC	-16000	3.36	53721.55569	194254	SWAP
	122787	02/19/2013 9:51:05 AM	Optimization - NEC	0	0	-69072.57017	194808	SWAP
	122787	41324.41047	Optimization - NEC	-17000	3.395	57673.72743	194808	SWAP
	122968	41325.45513	Optimization - NEC	0	0	-20315.46181	195970	SWAP
	122968	41325.45513	Optimization - NEC	-5000	3.445	17212.68223	195970	SWAP
	123068	02/21/2013 9:44:57 AM	Optimization - NEC	0	0	-48757.10835	196660	SWAP
	123068	02/21/2013 9:44:57 AM	Optimization - NEC	-12000	3.405	40830.78061	196660	SWAP
	124710	03/07/2013 9:27:55 AM	Optimization - NEC	0	0	-44694.01599	202834	SWAP
	124710	03/07/2013 9:27:55 AM	Optimization - NEC	-11000	3.58	39351.83897	202834	SWAP
	125520	03/15/2013 9:38:25 AM	Optimization - NEC	0	0	-71104.11635	205935	SWAP
	125520	03/15/2013 9:38:25 AM	Optimization - NEC	-17500	3.96	69250.44288	205935	SWAP

RI OPTIMIZATION NEC SWAPS

[redacted]	126137	03/21/2013 9:31:27 AM	Optimization - NEC	0	0	-20315.46181	208614	SWAP
	126137	03/21/2013 9:31:27 AM	Optimization - NEC	-5000	4.03	20135.59053	208614	SWAP
	126165	41354.44405	Optimization - NEC	0	0	-52820.20072	208807	SWAP
	126165	41354.44405	Optimization - NEC	-13000	3.977	51664.0281	208807	SWAP
			Optimization - NEC	-306000		-159639.2611		SWAP
			Optimization - NEC	-31000		-18277.07825		SWAP
			Optimization - NEC	-31000		-18277.07825		SWAP
	118477	01/11/2013 10:47:50 AM	Optimization - NEC	0	0	-45191.26961	177247	SWAP
	118477	01/11/2013 10:47:50 AM	Optimization - NEC	-11000	3.455	37961.54546	177247	SWAP
	119174	01/17/2013 9:31:53 AM	Optimization - NEC	0	0	-82165.94474	179751	SWAP
	119174	01/17/2013 9:31:53 AM	Optimization - NEC	-20000	3.56	71118.59063	179751	SWAP
	119053	01/16/2013 10:00:19 AM	Optimization - NEC	-13000		-6856.151771	179262	SWAP
	119053	01/16/2013 10:00:19 AM	Optimization - NEC	-13000		-6856.151771	179262	SWAP
	119053	01/16/2013 10:00:19 AM	Optimization - NEC	0	0	-53407.86408	179262	SWAP

$	2,297.74

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

	Proxy				Actual				Difference			TARIFF RATE
Month	**End Balance Vo**	**End Balance $'s**		**% Decline**	**End Balance Volume**	**End Balance $'s**			**End Balance Volu**	**End Balance $'s**		**FIXED**
Apr-11	1,954,544	$ 9,897,729.20			2,326,802	$ 11,689,904.22			(372,258)	$ (1,792,175.02)	$ -	
May-11	2,222,357	$ 11,141,467.42			2,650,035	$ 13,163,112.82			(427,678)	$ (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)	$ -	
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			(220,531)	$ (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		-3.4777%	(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)	$ -	
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)	9.925000%
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)	9.925000%
Jun-12	3,533,798	$ 14,305,462.85	$ 4.0482		4,049,503	$ 15,573,508.74	$ 3.8458		(515,705)	$ (1,268,045.89)	$ (10,386.43)	9.925000%
Jul-12	3,750,236	$ 14,930,504.73	$ 3.9812		4,113,758	$ 15,658,179.49	$ 3.8063		(363,522)	$ (727,674.76)	$ (6,159.83)	9.925000%
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)	9.925000%
Sep-12	4,169,997	$ 16,167,207.31	$ 3.8770		4,398,925	$ 16,424,196.96	$ 3.7337		(228,928)	$ (256,989.65)	$ (2,104.98)	9.925000%
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	9.925000%
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)	9.925000%
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)	9.925000%
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)	9.925000%
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)	9.925000%
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)	9.925000%
												9.925000%

Cost of Collateral - Final March 31 2013

Month	**Hedging Gain/(Loss)**	Cumm Gain/Loss	Tariff Rate	Hedging Gain/(Loss Cost of Collateral Outla	Contract Year 2011-2012 Value Booked to Earnings MTM at 3/31/2012 decayed	Booked MTM Cost of Collateral Outla
Apr-12	$ 212,419.16	$ 212,419.16	9.925%	$ 1,756.88	$ 342,690.12	$ 2,795.51
May-12	$ 5,501.08	$ 219,677.12	9.925%	$ 1,816.91	$ 293,734.39	$ 2,476.02
Jun-12	$ 3,966.25	$ 223,703.40	9.925%	$ 1,850.21	$ 244,778.66	$ 1,996.79
Jul-12	$ (44,610.55)	$ 179,126.15	9.925%	$ 1,481.52	$ 195,822.93	$ 1,650.68
Aug-12	$ (154,567.60)	$ 24,189.86	9.925%	$ 200.07	$ 146,867.19	$ 1,238.01
Sep-12	$ 5,806.73	$ 28,715.14	9.925%	$ 237.50	$ 97,911.46	$ 798.72
Oct-12	$ (5,395.78)	$ 23,356.79	9.925%	$ 193.18	$ 48,955.73	$ 412.67
Nov-12	$ -	$ 23,312.47	9.925%	$ 192.81	$ -	$ -
Dec-12	$ -	$ 23,312.10	9.925%	$ 192.81	$ -	$ -
Jan-13	$ -	$ 23,312.10	9.925%	$ 192.81	$ -	$ -
Feb-13	$ 15,787.40	$ 39,099.50	9.925%	$ 323.39	$ -	$ -
Mar-13	$ -	$ 39,230.08	9.925%	$ 324.47	$ -	$ -
Total	$ 38,906.69			**$ 8,762.57**		**$ 11,368.40**