

Laura S. Olton General Counsel Rhode Island

September 4, 2007

VIA HAND DELIVERY AND ELECTRONIC MAIL

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

RE: <u>Docket 3868 – National Grid, Annual Gas Cost Recovery Filing</u>

Dear Ms. Massaro:

Enclosed please find ten (10) copies of the pre-filed testimony and schedules of Peter Czekanski and Gary Beland in support of National Grid's¹ Annual Gas Cost Recovery ("GCR") filing. The proposed rates contained in this GCR filing reflect the customer class-specific factors necessary for the Company to collect sufficient revenues to recover projected gas costs for the period November 1, 2007 through October 31, 2008. As described in this filing, an average residential heating customer using 922 therms per year will experience a decrease of approximately \$22, or an annual 1.5% decrease over the currently effective rates, which contains the rate impacts of this filing as well as the Distribution Adjustment Charge, Docket 3859.

This filing also contains 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 certain pricing terms contained in the Distrigas contract, which contains a confidentiality provision, as well as the portfolio-management fee established in the ConocoPhillips contract, which is also confidential, commercially sensitive and proprietary. Accordingly, National Grid requests that the Commission protect the price terms and related calculations set forth in Schedules GLB-2, GLB-5 and GLB-12. To that end, the Company has provided the Commission with the confidential materials for its review, and has included redacted copies of these schedules in the filing.

Thank you for your attention to this filing. If you have any questions, please do not hesitate to contact me at (401) 784-7667.

Very truly yours, Laura S. OLTON

Laura S. Olton

Enclosures

cc: Paul Roberti, Esq. (w/confidential enc.)

Steve Scialabba (w/confidential enc.) Bruce Oliver (w/confidential enc.)

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

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

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National Grid)	
Annual Gas Cost Recovery)	Docket No. 3868
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MOTION OF THE NARRAGANSETT ELECTRIC COMPANY, D/B/A NATIONAL GRID FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION

Now comes The Narragansett Electric Company, d/b/a National Grid ("Company") and hereby requests that the Rhode Island Public Utilities Commission ("Commission") 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).

I. BACKGROUND

On September 4, 2007, the Company filed with the Commission its annual gas cost recovery ("GCR") filing in Docket No. 3868. This filing contains testimony and schedules of Peter C. Czekanski and Gary L. Beland. These schedules include Exhibit GLB-2, which contains specific gas cost details, including terms under a contract with Distrigas, GLB-5, which also contains pricing related to the Distrigas contract, and GLB-12, which outlines the payment arrangement between the Company and ConocoPhillips Company ("ConocoPhillips").

For the reasons stated below, the Company requests that the price terms from the Distrigas agreement and the fee amount contained in the ConocoPhillips arrangement be protected from public disclosure. The Company has filed redacted copies of Exhibits GLB-2, GLB-5, and GLB-12, deleting references to the amounts in accordance with the confidentiality provisions of the contracts.

II. LEGAL STANDARD

Rule 1.2(g) of the Commission's Rules of Practice and Procedure 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 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 the determination as to whether this exemption applies requires the application of a two-pronged test set forth in Providence Journal Company v. Convention Center Authority, 774 A.2d 40

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(R.I.2001). The first prong of the test assesses whether the information was provided voluntarily to the governmental agency. <u>Providence Journal</u>, 774 A.2d at 47. If the answer to the first question is affirmative, then the question becomes whether the information is "of a kind that would customarily not be released to the public by the person from whom it was obtained." <u>Id</u>.

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 by the Court in <u>Providence Journal v. Kane</u>, 577 A.2d 661 (R.I.1990). Under this 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.

III. BASIS FOR CONFIDENTIALITY

The Companies seek to protect from public disclosure the price terms contained in the Distrigas contract and the management fee found in the ConocoPhillips contract, which are confidential, commercially sensitive and proprietary, as described below. Distrigas and ConocoPhillips are active participants in the gas marketplace and require confidential treatment of the price terms set forth in their contracts in order to protect their competitive position, bargaining latitude and negotiating leverage in the marketplace.

Consistent with the Commission's rules and precedent, the key element of the Companies' request for confidentiality under the ConocoPhillips contract is the price as reflected in the portfolio-management fee to be paid by ConocoPhillips to the Company. Public disclosure of this price term would be commercially harmful to ConocoPhillips

because other customers and potential customers could use this information to seek similar terms. Also, if the fee is disclosed, competitors of ConocoPhillips would have important, competitively sensitive information regarding its willingness to pay a certain fee or contract charges, which would give those competitors an unfair competitive advantage. Moreover, disclosure of the fee, or any computations that are based on the fee, would potentially impede the Company's ability to obtain a similar or better fee from other potential portfolio managers in the future to the detriment of customers.

Similarly, the price terms contained in the Distrigas contract have been negotiated between the parties and are subject to a confidentiality provision in the contract. Public disclosure of these price terms would be commercially harmful to Distrigas.

In short, pricing and related financial terms bid by ConocoPhillips and Distrigas must remain confidential to preserve the Company's future negotiating leverage and their ability to function effectively in a competitive gas-supply marketplace. Disclosure of these contract terms may dissuade wholesale gas marketers, who must protect their competitive position in the national market, from offering these services in Rhode Island. Moreover, a lack of confidentiality may discourage such potential portfolio managers from making concessions or agreeing to specific provisions more favorable to the buyer because public knowledge of such information would decrease the managers' bargaining leverage in other negotiations.

V. CONCLUSION

The price terms of the Distrigas contract and the portfolio-management fee agreed to by ConocoPhillips under the terms of the portfolio-management contract are confidential, commercially sensitive and proprietary. Disclosure on the public record of

such pricing information would be detrimental to the public interest in that it would

negatively affect the parties' future bargaining position and have a negative impact on the

marketplace by dissuading potential portfolio managers from providing these services in

Rhode Island. Accordingly, the Company requests that the Commission protect the price

terms and related calculations set forth in Exhibits GLB-2, GLB-5 and GLB-11.

WHEREFORE, the Company respectfully requests that the Commission grant

its Motion for Protective Treatment as stated herein.

Respectfully submitted,

THE NARRAGANSETT ELECTRIC COMPANY

By its attorney,

Laura S. Olton, Esq. (RI #7068)

Laura S. Olton

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(401) 784-7667

Dated: September 4, 2007

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STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS PUBLIC UTILITIES COMMISSION

NATIONAL GRID

DIRECT TESTIMONY

OF

PETER C. CZEKANSKI

DOCKET NO. 3868

September 4, 2007

1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

- 2 A. My name is Peter C. Czekanski. My business address is 100 Weybosset Street,
- 3 Providence, RI 02903.

4 Q. WHAT IS YOUR POSITION AND RESPONSIBILITIES?

- 5 A. I am Principal Analyst for National Grid ("National Grid" or the "Company"). My
- 6 responsibilities include overseeing the design, implementation and administration of
- 7 rates charged by National Grid for natural gas service in Rhode Island. I also direct
- 8 the development of the Company's sales and revenue forecasts.

9 Q. WHAT IS YOUR PROFESSIONAL AND EDUCATIONAL BACKGROUND?

10 I was first employed in the gas industry by Providence Gas Company ("ProvGas") in A. 11 January 1995 as a Pricing Analyst with responsibility for assisting in rate design, tariff 12 administration and other regulatory activities. I was promoted to Director of Pricing 13 in March 1998 and retained that position with the acquisition of ProvGas by Southern 14 Union Company in October 2000. Upon the sale of the Rhode Island natural gas 15 operation to National Grid in August 2006, I assumed my current position of Principal 16 Analyst. I have previously testified in numerous proceedings before this Commission, 17 including: (1) Docket No. 3401, the New England Gas Company's most recent rate 18 case proceeding; (2) Docket Nos. 3696, 3436, and 3760 the Gas Cost Recovery 19 filings; (3) Docket Nos. 1673 and 1736, the former ProvGas and Valley Gas cost of gas adjustment filings; (4) Docket No. 2902, enhancements to the Business Choice Program; and (5) in the Docket Nos. 3459, 3548, 3690, and 3766 in support of the Distribution Adjustment Charge. I have also testified before the Massachusetts Department of Telecommunications and Energy on behalf of New England Gas Company's North Attleboro service area in Dockets D.T.E. 01-17 and D.T.E. 01-47 and New England Gas Company's Fall River Gas service area in Docket D.T.E. 04-06. Prior to joining Providence Gas Company, I was employed by NYNEX (now Verizon) for 24 years where I held various positions in the Regulatory, Government Relations and Marketing departments. While part of the Regulatory department at NYNEX, I prepared and filed testimony and testified in various dockets before the Rhode Island, Massachusetts and Vermont regulatory commissions on matters related to rate design, pricing and cost issues. My educational background includes a Bachelor of Science degree in Electrical Engineering from Brown University. In addition, during my career at NYNEX, I completed a variety of business and management courses.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

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18 A. The purpose of this testimony is to explain the calculation of the Gas Cost Recovery
19 ("GCR") charges to be effective with consumption on and after November 1, 2007 for
20 the following services: (1) firm sales service customers in the Residential Non-

- Heating and Heating rate classes as well as Commercial and Industrial ("C&I")

 customers in the Small, Medium, Large and Extra Large rate classes; and (2) Gas

 Marketer Charges and factors associated with transportation services billed to Gas

 Marketers. My testimony will also address the Natural Gas Vehicle ("NGV") rate.
- 5 Q. DO YOU HAVE ANY SCHEDULES INCLUDED WITH YOUR TESTIMONY?
- 6 A. Yes. I am sponsoring the following Schedules:
- 7 PCC-1 Gas Cost Recovery Schedules
- 8 PCC-2 GCR Reconciliation Filing
- 9 PCC-3 Projected Gas Cost Balances
- 10 PCC-4 Bill Impacts
- 11 PCC-5 NGV Tariff
- PCC-6 Marketer Transportation Factors

13 Q. PLEASE PROVIDE AN OVERVIEW OF THE DEVELOPMENT OF THE

14 **PROPOSED GCR RATES.**

15 The proposed GCR rates reflect the class-specific factors necessary for the Company A. 16 to collect sufficient revenues to recover projected gas costs for the period November 1, 17 2007 through October 31, 2008. As shown in the testimony of Mr. Beland on 18 Schedule GLB-1, gas costs for the period are projected to be \$291.3 million for the 19 twelve months ended October 2008. In addition to these projected costs, the GCR 20 factors also reflect Working Capital Costs of \$1.2 million (Schedule PCC-1, pages 8-21 10), Inventory Financing Costs of \$3.3 million (Schedule PCC-1, page 11), a prior 22 period Deferred Balance credit of (\$8.8) million (Schedule PCC-1, pages 6-7; based 23 on actual data through July 2007 and forecast data for the period August 2007 through October 2007), LNG Operation and Maintenance ("O&M") Costs of \$0.9 million (Docket No. 3401), and a credit of \$1.4 million associated with LNG Costs which will be collected via the Distribution Adjustment Clause ("DAC") factor. Thus, the GCR factors are intended to recover \$286.5 million in costs over the period November 2007 through October 2008. Schedule PCC-1, page 1 provides a summary of the GCR factors by customer rate class.

Q. SCHEDULE PCC-1, PAGE 1 SHOWS A RESIDENTIAL AND SMALL C&I GCR FACTOR OF \$10.84 PER DEKATHERM. PLEASE EXPLAIN HOW THIS FACTOR WAS DERIVED.

A. The \$10.84 per dekatherm ("Dth") GCR factor consists of five gas cost components and an uncollectible component. The five gas-cost components are Supply Fixed Costs, Storage Fixed Costs, Supply Variable Costs, Storage Variable Product Costs and Storage Variable Non-Product Costs. The associated rate components are \$1.06 per Dth, \$0.37 per Dth, \$7.73 per Dth, \$1.36 per Dth, and \$0.08 per Dth respectively.

The derivation of the Supply Fixed Cost component is reflected on Schedule PCC-1, page 2. As shown, Supply Fixed Costs total \$27,938,875 (see also Schedule GLB-1; Pipeline Demand Costs of \$31,270,694, Supplier Demand Costs of \$3,624,000, and Marketer/Capacity Release Revenues of \$6,955,819). Also, Working Capital Costs (PCC-1, page 8) associated with Supply Fixed Costs of \$120,776 and the prior period

Supply Fixed Gas Cost under-collection of \$236,900 are added, resulting in total Supply Fixed Gas Costs of \$28,296,550 to be collected over the period November 2007 through October 2008. Because the Company's gas-supply resources are planned so that there is sufficient capacity to meet the needs of firm sales customers under severe (design) winter conditions, Supply Fixed Costs (as well as Storage Fixed Costs) are allocated to the various rate classes based on their proportion of design-winter use. As shown, the percentage of Residential and Small C&I design sales to total design sales is 77.76%. Thus, 77.76% of total Supply Fixed Costs, or \$22,002,565 is allocated to the Residential and Small C&I customer class. Dividing \$22,002,565 by the November 2007 through October 2008 forecasted sales to the Residential and Small C&I class results in a Supply Fixed Cost rate component of \$1.0644 per Dth.

Q. HOW IS THE STORAGE FIXED COST FACTOR COMPONENT FOR THE RESIDENTIAL AND SMALL C&I CLASS DERIVED?

A. The derivation of the Storage Fixed Cost factor is demonstrated on Schedule PCC-1, page 3. As shown, Storage Fixed Costs total \$10,465,442 (see also Schedule GLB-1). Deducted from this amount are \$675,382 of LNG demand costs that have been allocated to the DAC. Added to this amount are \$518,894 of supply related LNG O&M costs and \$44,564 of Working Capital Costs associated with Storage Fixed Costs (Schedule PCC-1, page 8). Also, the prior period under-collection associated

with Storage Fixed Costs of \$313,087 is added. Thus, Total Storage Fixed Costs to be collected over the period November 2007 through October 2008 amount to \$10,666,605. As with Supply Fixed Costs, the Storage Fixed Costs are allocated on the basis of design winter throughput. Thus, 72.59%, or \$7,743,183 of total Storage Fixed Costs is allocated to the Residential and Small C&I customer class. Dividing \$7,743,183 by forecasted period sales of 20,671,790 Dths results in the Storage Fixed Cost component of \$0.3746 per Dth.

- Q. THE PERCENT OF RESIDENTIAL AND SMALL C & I DESIGN SALES
 USED FOR ALLOCATED SUPPLY FIXED COSTS WAS 77.76%. WHY IS
 THE COMPANY USING 72.59% FOR ALLOCATING STORAGE FIXED
 COSTS?
- A. A portion of the Storage Fixed Costs are required to meet the needs of FT-2 transportation customers. Thus, the projected throughput has been adjusted to incorporate the consumption of this class of customers. Schedule PCC-6, page 2, reflects the development of the FT-2 Marketer Charge and the allocation of Storage Fixed Costs to this class of customers.
- 17 Q. WHY DOES THE COMPANY ASSIGN A PORTION OF STORAGE FIXED
 18 COSTS TO FT-2 CUSTOMERS?

A. Consistent with the methodology established and approved by the Commission in

Docket No. 2552, the FT-2 rate is based on the development of the storage and

peaking costs as described in the GCR tariff. The fixed and variable costs related to

the operations, maintenance, and delivery of the Company's storage resources, along

with requirements for purchased gas working capital are components of this rate.

Q. HOW IS THE SUPPLY VARIABLE COST COMPONENT FOR THE RESIDENTIAL AND SMALL C&I CUSTOMER CLASS DERIVED?

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A. The Supply Variable Cost component is \$7.7348 per Dth for all customer classes, including the Residential and Small C&I customer class. Schedule PCC-1, page 4 reflects the derivation of the \$7.7348 per Dth Supply Variable Cost component. As shown, projected Variable Supply Costs are \$219,142,805 (see GLB-1). Deducted from this amount are Variable Delivery Storage Costs of \$229,111, Variable Injection Storage Costs of \$80,716, and Fuel Costs Allocated to Storage of \$1,567,934, resulting in total deductions of \$1,877,761. These costs have been transferred to the Storage Variable Non-Product Cost bucket. Added to this amount are Working Capital Costs associated with Supply Variable Costs of \$939,207 (PCC-1, page 9) and the prior period over-collection associated with Supply Variable Costs of \$9,489,858. Thus, total Supply Variable Costs for the period November 2007 through October 2008 are \$208,714,393. Dividing \$208,714,393 by projected period sales of 26,983,697 Dths results in the Supply Variable Cost factor of \$7.7348 per Dth.

- 1 Q. WHY AREN'T THESE COSTS ALLOCATED ON THE BASIS OF DESIGN
- 2 THOUGHPUT, AS WITH THE SUPPLY FIXED AND STORAGE FIXED
- 3 **COMPONENTS?**
- 4 A. Supply Variable Costs vary with the amount of gas actually used, and accordingly, are
- 5 allocated to the various rate classes based on projected consumption whereas Supply
- and Storage Fixed Costs are incurred to ensure the Company is able to meet customer
- 7 requirements during design-winter conditions.
- 8 Q. HOW IS THE STORAGE VARIABLE PRODUCT COST FACTOR
- 9 ASSOCIATED WITH THE RESIDENTIAL AND C&I SMALL CUSTOMER
- 10 **CLASS DERIVED?**
- 11 A. The derivation of the Storage Variable Product Cost factor is shown on Schedule
- PCC-1, page 5. As shown, projected Storage Variable Product Costs are \$32,105,084.
- Deducted from this amount are \$592,325 of Balancing Related LNG costs that have
- been transferred to the DAC for collection. Added to this amount are \$365,465 of
- Supply Related LNG O&M Costs (Docket No. 3401), \$137,805 of Working Capital
- 16 Costs (PCC-1, page 9), Inventory Financing Costs of \$685,634, and \$2,628,269 for
- 17 LNG and Underground Storage, respectively (PCC-1, page 11). The prior period
- under-collection of \$1,313,745 is added. Thus, Total Storage Variable Costs to be
- 19 collected over the period November 2007 through October 2008 are \$36,643,678.

- Dividing \$36,643,678 by forecasted period sales of 26,983,697 Dths results in the
- 2 \$1.3580 per Dth Storage Variable Product Cost factor.
- 3 Q. HOW IS THE STORAGE VARIABLE NON-PRODUCT COST FACTOR
- 4 ASSOCIATED WITH THE RESIDENTIAL AND C&I SMALL CUSTOMER
- 5 CLASS DERIVED?
- 6 The derivation of the Storage Variable Non-Product Cost factor is shown in Schedule A. 7 PCC-1, page 5. As shown, projected Storage Variable Non-Product Costs are 8 \$1,691,165. Added to this amount are Variable Delivery Storage Costs of \$229,111, 9 Variable Injection Costs of \$80,716, and Fuel Costs Allocated to Storage of 10 \$1,567,934. Also, Working Capital Costs of \$7,311 are added to the calculation and 11 the prior period over-collection of \$1,207,492 is subtracted, resulting in total Storage 12 Variable Non-Product Costs of \$2,368,744 to be collected over the period November 13 2007 through October 2008. Dividing \$2,368,744 by forecasted period throughput of 14 27,886,021 Dth's results in the \$0.0849 per Dth Storage Variable Non-Product Cost 15 factor.
- Q. WHY WERE THE STORAGE VARIABLE NON-PRODUCT COSTS DIVIDED

 BY FORECASTED THROUGHPUT OF 27,886,012 DTH WHILE STORAGE

 VARIABLE PRODUCT COSTS AND SUPPLY VARIABLE COSTS WERE

 DIVIDED BY FORECASTED SALES OF 26,983,697 DTH?

1	A.	Similar to the derivation of the Storage Fixed Cost factor, a portion of Storage
2		Variable Non-Product Costs are associated with the delivery of underground storage
3		for FT-2 Marketers. Thus, a portion of the Storage Variable Non-Product Costs are
4		assigned to FT-2 Marketers (see PCC-6).
5		In summary, the \$10.8444 per Dth Residential and Small C&I GCR factor consists of
6		a \$1.0644 per Dth Supply Fixed Cost component, \$0.3746 Storage Fixed Cost
7		component, \$7.7348 Supply Variable Cost component, \$1.3580 Storage Variable
8		Product Cost component and \$0.0849 Storage Variable Non-Product Cost component.
9		The sum total of these gas cost components is \$10.6167 per Dth. Adjusting this rate
10		by the 2.10 uncollectible percent results in the proposed Residential and Small C & I
11		GCR factor of \$10.8444 per Dth or \$1.0844 per therm.

Q. HOW ARE THE GCR FACTORS FOR THE OTHER CUSTOMER CLASSES DERIVED?

14 A. The GCR factors for the remaining customer classes are calculated in a manner that is 15 identical to the calculation for the Residential and Small C&I customer classes.

Q. WHAT IS THE COMPANY'S ESTIMATE OF THE DEFERRED GAS COST BALANCE AT THE END OF THE CURRENT GCR PERIOD?

A. The Company's current estimate is an overcollection of approximately \$8.8 million in the deferred gas cost account at the end of October 2007. This estimate is based on the actual deferred balance at the end of June as reflected in the Company's revised annual GCR reconciliation filed with the Division and Commission on August 29, 2007, actual data for July 2007, and our latest August 2007 through October 2007 projection using the current GCR factors and latest estimate of gas costs. A copy of the annual GCR reconciliation filing is attached here as Schedule PCC-2 and the updated deferred gas cost balance projections for July 2007 through October 2008 are provided in Schedule PCC-1 at pages 6-7.

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10 Q. WHAT IS THE TOTAL DEFERRED BALANCE REFLECTED IN THE GCR 11 FACTORS?

A. Based on actual data through July 2007, and updated forecasted data for the period
August 2007 through October 2007, the total estimated deferred balance at October
31, 2007 is (\$8.8 million). The projected gas cost balances for the period November
2007 through October 31, 2008 are shown on Schedule PCC-3.

1 Q. PLEASE DESCRIBE THE DEVELOPMENT OF THE FORECAST

THROUGHPUT REQUIREMENTS.

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Development of the forecasted throughput requirements started with the historical actual monthly number of customers and associated gas consumption by rate class for the period July 2000 through May 2007. The historical consumption data was normalized to account for the effect of weather by identifying a base-load or non-weather sensitive component and a weather sensitive component. For the base-load component, the Company used the lower of the average use per day per customer in July and August or in August and September multiplied by the number of customers and billing days in each month. The non-base load or weather sensitive component is normalized by applying the ratio of the normal billing degree days to actual billing degree days. Normal billing degree days are based on the 10-year normal of 5,463 degree days as established at the time of the Company's last rate case in Docket No. 3401. The combination of the base load and normalized weather sensitive load provide the weather normalized consumption.

HOW WAS THE NORMALIZED HISTORIC DATA USED TO FORECAST FUTURE REQUIREMENTS?

A. For all but the extra large rate class, the historical pattern of customer growth over the past three years formed the basis of forecasted customer growth. An exception was

the residential heating rate class where the customer counts were kept flat through next July and then the historic pattern was projected to continue. This change reflects the current slowdown in the residential housing market. Forecasted consumption was projected on the basis of the average use per customer in the same month over the two most recent years. In the case of residential and small C&I rate classes, the average use per customer was adjusted to reflect a one-percent decline per year in recognition of conservation and increased use of more energy efficient equipment and appliances. For the extra-large rate class, the marketing group projected the monthly consumption on a customer-by-customer basis. These customers are the Company's largest customers with each account having annual consumption in excess of 15,000 Dth. Although there are less than 100 customers in this group, these customers account for almost 14 percent of the Company's annual firm throughput. As a result, the Company's marketing group is generally familiar with these customers and their operations.

15 Q. WHAT LEVEL OF MIGRATION FROM SALES SERVICE TO 16 TRANSPORTATION SERVICE IS REFLECTED IN THE FORECAST?

A. The forecast does not include any migration from sales service to transportation service, or from transportation service to sales service. The actual number of transportation customers on June 30, 2007 was held constant throughout the forecast period. However, the Company will adjust its Gas Purchase and Incentive Plan

- 1 ("GPIP") forecast if the net change in monthly marketer aggregation pool pipeline-2 capacity assignments is equal to or greater than 1% of the Company's comparable
- 3 requirements.

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4 Q. WHAT IS THE BILL IMPACT OF THE PROPOSED CHANGES?

5 A. A residential heating customer using 922 therms per year will experience a decrease of approximately \$22 (an average \$2 per month), or an annual 1.5 percent decrease over 6 the currently effective rates. A summary of annual bill impacts for customers with 7 8 various levels of usage is provided on Schedule PCC-4. Please note, in addition to the proposed GCR factors, the bill impact analysis also incorporates the proposed 9 decrease in DAC factors that was filed on August 1st and updated on September 4th in 10 Docket No. 3859 for effect November 1, 2007. The annual decrease associated with 11 12 the decreased GCR rates for a residential heating customer is \$19 with an additional 13 decrease of \$4 associated with the proposed DAC rates.

Q. IS THE COMPANY PROPOSING A CHANGE TO THE NGV RATE?

15 A. Yes. The commodity charge component of the NGV rates is based on the Supply
16 Variable Costs identified in the Company's GCR filing. Accordingly, the NGV
17 commodity charge is being updated to reflect the Supply Variable Costs included in
18 this filing. A revised NGV tariff is provided as Schedule PCC-5

1 Q. WHAT ARE THE VARIOUS GAS MARKETER CHARGES AND FACTORS

INCLUDED IN THIS GCR FILING?

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A. The gas marketer charges and factors covered under the Company's GCR tariff and included in this GCR filing are: (1) the FT-2 firm transportation marketer gas charges; (2) Pool Balancing Service charges; and (3) the Company's weighted average pipeline cost and the associated credits/surcharges applied to marketers for pipeline capacity assignments. A summary of the proposed charges that would take effect concurrent with the updating of transportation factors and capacity releases on November 1, 2007 are shown on Schedule PCC-6, page 1.

10 Q. PLEASE DESCRIBE THE DEVELOPMENT OF THE FT-2 FIRM 11 TRANSPORTATION RATE FOR STORAGE AND PEAKING RESOURCES.

A. Consistent with the methodology established and approved by the Commission in Docket No. 2552, the FT-2 rate is based on the development of the storage and peaking costs as described in the GCR tariff. The fixed and variable costs related to the operations, maintenance and delivery of the Company's storage resources were totaled, along with requirements for purchased gas working capital. The result was then divided by the forecasted firm throughput to arrive at a per therm cost. The proposed rate of \$0.0501 per therm is comparable to the current rate of \$0.0469 per therm. Schedule PCC-6, page 2 demonstrates the calculation of the \$0.0501 per therm FT-2 Marketer Charge.

1	Q.	PLEASE DESCRIBE THE UPDATE OF THE POOL BALANCING SERVICE

2 CHARGE.

- 3 A. Pursuant to Item 5.04.1 of the Transportation Terms and Conditions and consistent
- 4 with the methodology established in Item 4.2 of the GCR tariff, the Pool Balancing
- 5 Charge is being updated to reflect the relevant Fixed and Storage Cost components.
- As shown on Schedule PCC-6, page 1, the proposed balancing charge is \$0.0028 per
- 7 percentage of balancing elected per therm of throughput in the Marketer pool.

8 Q. HAS THE COMPANY UPDATED THE TRANSPORATION SERVICE

CHARGES ASSOCIATED WITH PIPELINE CAPACITY ASSIGNMENT?

- 10 A. Yes, the updated Company weighted average pipeline cost is shown on Schedule
- PCC-6, page 1. The testimony of Company witness Mr. Gary Beland describes its
- 12 calculation as well as the calculation of the associated credits/surcharges applied to
- marketers for pipeline capacity assignments.

14 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

15 A. Yes.

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National Grid Rhode Island

Gas Cost Recovery (GCR) Filing

Schedule PCC1 Docket No. 3868 September 4, 2007 Page No. 1

(\$ per Dth)

Line <u>No.</u>		Reference (b)	Resid & Small C&I (c)	Medium <u>C&I</u> (d)	Large <u>LLF</u> (e)	Large <u>HLF</u> (f)	Extra Large <u>LLF</u> (g)	Extra Large HLF (h)	FT-2 <u>Mkter</u> (i)	NGV
1	Supply Fixed Cost Factor	pg. 2	\$1.0644	\$1.0198	\$1.0103	\$0.9069	\$1.0024	\$0.8420	n/a	
2	Storage Fixed Cost Factor	pg. 3	\$0.3746	\$0.4099	\$0.4589	\$0.3067	\$0.4364	\$0.2722	\$0.4052	
3	Supply Variable Cost Factor	pg. 4	\$7.7348	\$7.7348	\$7.7348	\$7.7348	\$7.7348	\$7.7348	n/a	\$7.7348
4a	Storage Variable Product Cost Factor	pg. 5	\$1.3580	\$1.3580	\$1.3580	\$1.3580	\$1.3580	\$1.3580	n/a	
4b	Storage Variable Non-product Cost Factor	pg. 5	\$0.0849	\$0.0849	\$0.0849	\$0.0849	\$0.0849	\$0.0849	\$0.0849	
5	Total Gas Cost Recovery Charge	(1)+(2)+(3)+(4)	\$10.6167	\$10.6074	\$10.6469	\$10.3913	\$10.6165	\$10.2919	\$0.4901	\$7.7348
6	Uncollectible %	Docket 3401	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%
7	Total GCR Charge adjusted for Uncollectibles	(5) / [(1 - (6)]	\$10.8444	\$10.8349	\$10.8753	\$10.6142	\$10.8442	\$10.5127	\$0.5006	\$7.9007
8	GCR Charge on a per therm basis	(7) / 10	\$1.0844	\$1.0835	\$1.0875	\$1.0614	\$1.0844	\$1.0513	\$0.0501	\$0.7901

Line				Resid &	Medium	Large	Large	Extra Large	Extra Large	Line
No.	<u>Description</u> (a)	Reference (b)	Amount (c)	Small C&I (d)	<u>C&I</u> (e)	<u>LLF</u> (f)	HLF	<u>LLF</u> (h)	<u>HLF</u> (i)	<u>No.</u>
	(a)	(b)	(c)	(u)	(e)	(1)	(g)	(11)	(1)	
1	Supply Fixed Costs (net of Cap Rel)	GLB-1	\$27,938,875							1
2 3 4 5 6	Less: Capacity Release Revenues Interruptible Costs Non-Firm Sales Costs Off-System Sales Margin Refunds	GLB-1	\$0 \$0 \$0 \$0 \$0							2 3 4 5 6
8	Total Credits	sum[(3):(7)]	\$0							8
9 10 11 12	Plus: Working Capital Requirement Reconciliation Amount Total Additions	pg 8 pg 6 (10) + (11)	\$120,776 \$236,900 \$357,676							9 10 11 12
13	Total Supply Fixed Costs	(1) - (8) + (12)	\$28,296,550							13
14	Design Winter Sales Percentage	pg 13		77.76%	14.29%	4.86%	1.40%	0.36%	1.32%	14
15	Allocated Supply Fixed Costs	(13) x (14)		\$22,002,565	\$4,044,129	\$1,376,281	\$397,458	\$103,227	\$372,890	15
16	Sales (Dt)	pg 12	26,983,697	20,671,790	3,965,500	1,362,298	438,284	102,977	442,848	16
17	Supply Fixed Factor	(15) / (16)		\$1.0644	\$1.0198	\$1.0103	\$0.9069	\$1.0024	\$0.8420	17

Line <u>No.</u>		Reference (b)	Amount (c)	Resid & Small C&I (d)	Medium <u>C&I</u> (e)	Large <u>LLF</u> (f)	Large <u>HLF</u> (g)	Extra Large LLF (h)	Extra Large <u>C&I</u> (i)	Line <u>No.</u>
1	Storage Fixed Costs	GLB-1	\$10,465,442							1
2 3 4 5 6	Less: LNG Demand to DAC Credits Refunds Total Credits	GLB 2/Dkt 3401 sum [(3):(5)]	\$675,382 \$0 \$0 \$675,382							2 3 4 5 6
7 8 9 10 11	Plus: Supply Related LNG O&M Costs Working Capital Requirement Reconciliation Amount Total Additions	Docket 3401 pg 8 pg 6 sum [(8):(10)]	\$518,894 \$44,564 \$313,087 \$876,545							7 8 9 10 11
12	Total Storage Fixed Costs	(1) - (6) + (11)	\$10,666,605							12
13	Design Winter Throughput Percentage	pg 13		72.59%	17.22%	7.03%	1.48%	0.49%	1.18%	13
14	Allocated Storage Fixed Costs	(12) x (13)		\$7,743,183	\$1,837,009	\$750,316	\$157,833	\$51,915	\$126,348	14
15	Throughput (Dt)	pg 12	27,886,021	20,671,790	4,481,512	1,635,105	514,542	118,972	464,100	15
16	Storage Fixed Factor	(14) / (15)		\$0.3746	\$0.4099	\$0.4589	\$0.3067	\$0.4364	\$0.2722	16

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Line <u>No.</u>	<u>Description</u>	Reference	<u>Amount</u>	Line <u>No.</u>
1	Variable Supply Costs	GLB 1	\$219,142,805	1
2 3 4 5 6 7 8	Less: Non-Firm Sales Variable Delivery Storage Costs Variable Injection Storage Costs Fuel Costs Allocated to Storage Refunds Total Credits	GLB 2/ PCC 1 p5 GLB 2/ PCC 1 p5 GLB 2/ PCC 1 p5 sum [(3):(7)]	\$0 \$229,111 \$80,716 \$1,567,934 \$0 \$1,877,761	2 3 4 5 6 7 8
9 10 11 12	Plus: Working Capital Reconciliation Amount Total Additions	pg 9 pg 6 (10)+(11)	\$939,207 (\$9,489,858) (\$8,550,651)	9 10 11 12
13	Total Variable Supply Costs	(1)-(8)+(12)	\$208,714,393	13
14	Sales (Dt)	pg 12	26,983,697	14
15	Supply Variable Cost Factor	(13)/(14)	\$ <u>7.7348</u>	15

Line <u>No.</u>	<u>Description</u>	Reference	<u>Amount</u>	Line <u>No.</u>
1	Storage Variable Product Costs	GLB 1	\$32,105,084	1
2 3 4 5	Less: Balancing Related LNG Costs (to DAC) Refunds Total Credits	GLB 2/Dkt 3401 (3)+(4)	\$592,325 \$0 \$592,325	2 3 4 5
6 7 8 9 10 11 12 13	Plus: Supply Related LNG O&M Working Capital Inventory Financing - LNG (Supply) Inventory Financing - Storage Inventory Financing - LP Reconciliation Amount Total Additions	Docket 3401 pg 9 pg 11 pg 11 pg 11 pg 7 sum[(7):(12)]	\$365,465 \$137,805 \$685,634 \$2,628,269 \$0 \$1,313,745 \$5,130,918	6 7 8 9 10 11 12
14	Total Storage Variable Costs	(1)-(5)+(13)	\$36,643,678	14
15	Sales (Dt)	pg 12	26,983,697	15
16	Storage Variable Product Cost Factor	(14) / (15)	\$ <u>1.3580</u>	16
17 18 19 20	Storage Variable Non-Product Costs Less: Refunds Total Credits	GLB 1	\$1,691,165 \$0 \$0	17 18 19 20
21 22 23 24 25 26 27 28	Plus: Variable Delivery Storage Costs Variable Injection Storage Costs Fuel Costs Allocated to Storage Working Capital Inventory Financing - Storage Reconciliation Amount Total Additions	pg 4 pg 4 pg 4 pg 10 pg 11 pg 7 sum[(22):(27)]	\$229,111 \$80,716 \$1,567,934 \$7,311 \$0 (\$1,207,492) \$677,579	21 22 23 24 25 26 27 28
29	Total Storage Variable Costs	(17)-(20)+(28)	\$2,368,744	29
30	Throughput (Dt)	pg 12	27,886,021	30
31	Storage Variable Product Cost Factor	(29) / (30)	\$ <u>0.0849</u>	31

		Jul-07	Aug-07	Sep-07	Oct-07
Lina		31	31	30	31
Line		Actual	forecast	forecast	forecast
<u>No.</u>	I. Supply Fixed Cost Deferred				
1	Beginning Balance	(\$5,487,993)	(\$4,046,852)	(\$2,492,103)	(\$1,000,150)
2	Supply Fixed Costs (net of cap rel)	\$2,096,287	\$2,182,971	\$2,181,846	\$2,148,096
3	Capacity Release	\$0	\$0	\$0	\$0
4	Working Capital	\$9,020	\$9,393	\$9,388	\$9,243
5	Total Supply Fixed Costs	\$2,105,307	\$2,192,363	\$2,191,233	\$2,157,338
6	Supply Fixed - Collections	\$638,926	\$620,306	\$690,333	\$918,268
7	Prelim. Ending Balance	(\$4,021,612)	(\$2,474,794)	(\$991,203)	\$238,920
8	Month's Average Balance	(\$4,754,802)	(\$3,260,823)	(\$1,741,653)	(\$380,615)
9	Interest Rate (Bank of America Prime)	6.25%	6.25%	6.25%	6.25%
10	Interest Applied	(\$25,240)	(\$17,309)	(\$8,947)	(\$2,020)
11	Asset Management Incentive	\$0	\$0	\$0	(ψ2,020) \$0
12	Supply Fixed Ending Balance	(\$4,046,852)	(\$2,492,103)	(\$1,000,150)	\$236,900
12	Supply I ixed Ending Balance	(\$4,040,032)	(\$2,492,103)	(\$1,000,130)	\$230,900
	II. Storage Fixed Cost Deferred				
13	Beginning Balance	(\$1,933,562)	(\$1,365,295)	(\$762,390)	(\$182,224)
14	Storage Fixed Costs	\$830,515	\$858,737	\$858,737	\$858,737
15	LNG Demand to DAC	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)
16	Supply Related LNG O & M	\$43,241	\$43,241	\$43,241	\$43,241
17	Working Capital	\$3,517	\$3,639	\$3,639	\$3,639
18	Total Storage Fixed Costs	\$820,992	\$849,335	\$849,335	\$849,335
19	TSS Peaking Collections	\$39	\$0	\$0	\$0
20	Storage Fixed - Collections	\$243,953	\$240,798	\$266,750	\$354,371
21	Prelim. Ending Balance	(\$1,356,562)	(\$756,757)	(\$179,804)	\$312,740
22	Month's Average Balance	(\$1,645,062)	(\$1,061,026)	(\$471,097)	\$65,258
23	Interest Rate (Bank of America Prime)	6.25%	6.25%	6.25%	6.25%
24	Interest Applied	(\$8,732)	(\$5,632)	(\$2,420)	\$346
25	Storage Fixed Ending Balance	(\$1,365,295)	(\$762,390)	(\$182,224)	\$313,087
		(, ,,	(+ - ,,	(+ - , ,	*,
	III. Variable Supply Cost Deferred				
26	Beginning Balance	(\$17,017,697)	(\$16,361,934)	(\$15,422,485)	(\$14,470,916)
27	Variable Supply Costs	\$6,670,384	\$6,492,099	\$7,091,817	\$13,017,551
28	Variable Delivery Storage	(\$1,461)	\$0	\$0	\$0
29	Variable Injections Storage	(\$9,157)	(\$11,566)	(\$11,197)	(\$11,566)
30	Fuel Cost Allocated to Storage	(\$70,185)	(\$82,254)	(\$79,415)	(\$80,829)
31	Working Capital	\$28,353	\$27,530	\$30,124	\$55,614
32	Total Supply Variable Costs	\$6,617,935	\$6,425,810	\$7,031,330	\$12,980,769
33	Supply Variable - Collections	\$5,868,399	\$5,402,225	\$6,003,177	\$7,936,285
34	Customer Deferred Responsibility	\$5,414	\$0	\$0	\$0
35	Prelim. Ending Balance	(\$16,273,575)	(\$15,338,349)	(\$14,394,332)	(\$9,426,432)
36	Month's Average Balance	(\$16,645,636)	(\$15,850,141)	(\$14,908,408)	(\$11,948,674)
37	Interest Rate (Fleet Prime)	6.25%	6.25%	6.25%	6.25%
38	Interest Applied	(\$88,359)	(\$84,136)	(\$76,584)	(\$63,426)
39	Gas Procurement Incentive/(penalty)	\$0			
40	Supply Variable Ending Balance	(\$16,361,934)	(\$15,422,485)	(\$14,470,916)	(\$9,489,858)

		Jul-07	Aug-07	Sep-07	Oct-07
		31	31	30	31
Line		Actual	forecast	forecast	forecast
<u>No.</u>					
	IVa. Storage Variable Product Cost Deferred				
41	Beginning Balance	\$2,070,076	\$2,005,603	\$1,873,724	\$1,699,755
42	Storage Variable Prod. Costs - LNG	\$192,327	\$180,704	\$174,198	\$179,712
43	Storage Variable Prod. Costs - LP	\$0	\$0	\$0	\$0
44	Storage Variable Prod. Costs - UG	\$112,156	\$0	\$0	\$0
45	Supply Related LNG to DAC	\$43,816	(\$36,845)	(\$35,519)	(\$36,643)
46	Supply Related LNG O & M	\$30,455	\$30,455	\$30,455	\$30,455
47	Inventory Financing - LNG	\$48,014	\$59,403	\$59,306	\$59,238
48	Inventory Financing - UG	\$247,153	\$344,790	\$389,707	\$433,751
49	Inventory Financing - LP	\$0	\$3,087	\$3,087	\$3,087
50	Working Capital	\$1,630	\$750	\$728	\$747
51	Total Storage Variable Product Costs	\$675,551	\$582,343	\$621,963	\$670,347
52	Storage Variable Product Collections	\$750,812	\$724,492	\$805,086	\$1,064,335
53	Prelim. Ending Balance	\$1,994,815	\$1,863,455	\$1,690,601	\$1,305,768
54	Month's Average Balance	\$2,032,446	\$1,934,529	\$1,782,162	\$1,502,762
55	Interest Rate (Bank of America Prime)	6.25%	6.25%	6.25%	6.25%
56	Interest Applied	\$10,789	\$10,269	\$9,155	\$7,977
57	Storage Variable Product Ending Bal.	\$2,005,603	\$1,873,724	\$1,699,755	\$1,313,745
	IVII. Otaa Van Nan Beed Oaat Bafanad				
	IVb. Stor Var Non-Prod Cost Deferred	(\$4.470.570)	(\$4.400.440)	(04 470 004)	(04.477.040)
58	Beginning Balance	(\$1,172,572)	(\$1,182,118)	(\$1,173,994)	(\$1,177,349)
59	Storage Variable Non-prod. Costs	\$7,158	\$0 \$0	\$0 \$0	\$0 \$0
60	Variable Delivery Storage Costs	\$1,461	\$0	\$0 \$44.407	\$0 \$44.566
61	Variable Injection Storage Costs	\$9,157	\$11,566	\$11,197 \$70,445	\$11,566
62	Fuel Costs Allocated to Storage	\$70,185	\$82,254	\$79,415	\$80,829
63	Working Capital	\$378	\$404 \$04.222	\$390 \$01,001	\$398 \$02.703
64 65	Total Storage Var Non-product Costs	\$88,339	\$94,223	\$91,001	\$92,793 \$116,633
66	Storage Var Non-Product Collections	\$91,652	\$79,863	\$88,332	\$116,623
67	Prelim. Ending Balance Month's Average Balance	(\$1,175,885) (\$1,174,228)	(\$1,167,758) (\$1,174,938)	(\$1,171,325) (\$1,172,660)	(\$1,201,179) (\$1,180,264)
68	Interest Rate (Fleet Prime)	6.25%	6.25%	6.25%	(\$1,189,264) 6.25%
69	Interest Rate (Fleet Filme)	(\$6,233)	(\$6,237)	(\$6,024)	(\$6,313)
70	Storage Var Non-Product Ending Bal.	(\$1,182,118)	(\$1,173,994)	(\$1,177,349)	(\$1,207,492)
, ,	Storage var North Todast Ending Bail	(ψ1,102,110)	(ψ1,170,004)	(ψ1,177,040)	(ψ1,201,402)
	GCR Deferred Summary				
71	Beginning Balance	(\$23,541,747)	(\$20,950,594)	(\$17,977,249)	(\$15,130,884)
72	Gas Costs	\$10,265,224	\$10,102,360	\$10,740,594	\$16,680,944
73	Working Capital	\$42,899	\$41,715	\$44,269	\$69,639
74	Total Costs	\$10,308,123	\$10,144,075	\$10,784,863	\$16,750,583
75	Collections	\$7,599,195	\$7,067,684	\$7,853,678	\$10,389,882
76	Prelim. Ending Balance	(\$20,832,819)	(\$17,874,203)	(\$15,046,064)	(\$8,770,183)
77	Month's Average Balance	(\$22,187,283)	(\$19,412,399)	(\$16,511,656)	(\$11,950,533)
78	Interest Rate (Fleet Prime)	6.25%	6.25%	6.25%	6.25%
79	Interest Applied	(\$117,775)	(\$103,045)	(\$84,820)	(\$63,436)
80	Gas Purchase Plan Incentives/(Penalties)	\$0	\$0	\$0 (\$45.430.004)	\$0 (\$0.000.040)
81	Ending Bal. W/ Interest	(\$20,950,594)	(\$17,977,249)	(\$15,130,884)	(\$8,833,619)
82	Under/(Over)-collection	\$2,708,928	\$3,076,391	\$2,931,185	\$6,360,701

Line <u>No.</u>	<u>Description</u> (a)	Reference (b)	Amount (c)	Line <u>No.</u>
1 2	Supply Fixed Costs (net of Cap Rel) Capacity Release Revenue	GLB 1	\$27,938,875 \$0	1 2
3	Allowable Working Capital Costs	(1) - (2)	\$27,938,875	3
4	Number of Days Lag	Docket 3401	13.40	4
5	Working Capital Requirement	[(3) x (4)] / 365	\$1,025,701	5
6 7	Cost of Capital Return on Working Capital Requirement	Docket 3401 (5) x (6)	9.13% \$93,686	6 7
,	Return on Working Capital Requirement	(3) x (0)	ψ93,000	,
8	Weighted Cost of Debt	Docket 3401	4.23%	8
9	Interest Expense	(5) x (8)	\$43,375	9
10	Taxable Income	(7) - (9)	\$50,311	10
11	1 - Combined Tax Rate	Docket 3401	0.6500	11
12	Return and Tax Requirement	(10) / (11)	\$77,401	12
13	Supply Fixed Working Capital Requirement	(9) + (12)	\$120,776	13
	Storage Fixed Costs Less: LNG Demand to DAC Less: Credits	GLB 1	\$10,465,442 (\$675,382) \$0	14 15 16
17 18	Plus: Supply Related LNG O&M Costs Allowable Working Capital Costs	(14)-(15)+(16)+(17)	\$518,894 \$10,308,954	17 18
19	Number of Days Lag	Docket 3401	13.40	19
20	Working Capital Requirement	[(18) x (19)] / 365	\$378,466	20
21	Cost of Capital	Docket 3401	9.13%	21
22	Return on Working Capital Requirement	(20) x (21)	\$34,568	22
23	Weighted Cost of Debt	Docket 3401	4.23%	23
24	Interest Expense	(20) x (23)	\$16,005	24
25	Taxable Income	(22) - (24)	\$18,564	25
26	1 - Combined Tax Rate	Docket 3401	0.6500	26
27	Return and Tax Requirement	(25) / (26)	\$28,560	27
28	Storage Fixed Working Capital Requirement	(24) + (27)	\$44,564	28

Gas Cost Recovery (GCR) Filing Working Capital Calculation

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Line <u>No.</u>	Description	Reference	Amount	Line <u>No.</u>
<u>110.</u>	(a)	(b)	(c)	INO.
1 2	Supply Variable Costs Credits	GLB 1	\$219,142,805 \$1,877,761	1 2
3	Allowable Working Capital Costs	(1) - (2)	\$217,265,044	3
4	Number of Days Lag	Docket 3401	13.40	4
5 6 7	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(3) x (4)] / 365 Docket 3401 (5) x (6)	\$7,976,306 9.13% \$728,541	5 6 7
		, , , ,		
8 9	Weighted Cost of Debt Interest Expense	Docket 3401 (5) x (8)	4.23% \$337,303	8 9
10 11 12	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(7) - (9) Rate Case (10) / (11)	\$391,238 0.6500 \$601,904	10 11 12
13	Supply Variable Working Capital Requirement	(9) + (12)	\$939,207	13
14 15 16	Storage Variable Product Costs Less: Balancing Related LNG Commodity (to DAC) Plus: Supply Related LNG O&M Costs	GLB 1	\$32,105,084 (\$592,325) \$365,465	14 15 16
17	Allowable Working Capital Costs	(14) + (15) + (16)	\$31,878,225	17
18	Number of Days Lag	Docket 3401	13.40	18
19 20 21	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(17) * (18)] / 365 Docket 3401 (19) x (20)	\$1,170,324 9.13% \$106,895	19 20 21
22	Weighted Cost of Debt	Docket 3401	4.23%	22
23	Interest Expense	(19) x (22)	\$49,491	23
24 25 26	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(21) - (23) Rate Case (24) / (25)	\$57,404 0.6500 \$88,314	24 25 26
27	Storage Var. Product Working Capital Requir.	(23) + (26)	\$137,805	27

Gas Cost Recovery (GCR) Filing Working Capital Calculation

Schedule PCC-1 Docket No. 3868 September 4, 2007 Page No. 10

Line <u>No.</u>	<u>Description</u> (a)	Reference (b)	Amount (c)	Line <u>No.</u>
1	Storage Variable Non-Product Costs	GLB 1	\$1,691,165	1
2	Credits		\$0	2
3	Allowable Working Capital Costs	(1) - (2)	\$1,691,165	3
4	Number of Days Lag	Docket 3401	13.40	4
5	Working Capital Requirement	[(3) x (4)] / 365	\$62,087	5
6	Cost of Capital	Docket 3401	9.13%	6
7	Return on Working Capital Requirement	(5) x (6)	\$5,671	7
8	Weighted Cost of Debt	Docket 3401	4.23%	8
9	Interest Expense	(5) x (8)	\$2,626	9
10	Taxable Income	(7) - (9)	\$3,045	10
11	1 - Combined Tax Rate	Docket 3401	0.6500	11
12	Return and Tax Requirement	(10) / (11)	\$4,685	12
13	Storage Variable Non-product WC Requir.	(9) + (12)	\$7,311	13

Line <u>No</u>		Reference (b)	Nov-07 (c)	<u>Dec-07</u> (d)	<u>Jan-08</u> (e)	Feb-08 (f)	<u>Mar-08</u> (g)	<u>Apr-08</u> (h)	<u>May-08</u> (i)	<u>Jun-08</u> (j)	<u>Jul-08</u> (k)	<u>Aug-08</u> (I)	<u>Sep-08</u> (m)	Oct-08 (n)	Total (p)	Line <u>No.</u>
1 2 3		GLB 2 pg 16 Docket 3401 (1) x (2)	\$35,811,283 9.13% \$3,270,935	\$35,742,875 9.13% \$3,264,686	\$30,967,183 9.13% \$2,828,484	\$20,612,137 9.13% \$1,882,673	\$10,907,537 9.13% \$996,274	\$5,323,466 9.13% \$486,235	\$11,669,490 9.13% \$1,065,869	\$15,265,566 9.13% \$1,394,328	\$19,205,922 9.13% \$1,754,232	\$23,284,298 9.13% \$2,126,744	\$27,512,045 9.13% \$2,512,898	\$31,548,056 9.13% \$2,881,539	\$24,464,897	1 2 3
4 5	Weighted Cost of Debt Interest Charges Financed	Docket 3401 (1) x (4)	4.23% \$1,514,391	4.23% \$1,511,498	4.23% \$1,309,543	4.23% \$871,648	4.23% \$461,259	4.23% \$225,119	4.23% \$493,481	4.23% \$645,552	4.23% \$812,182	4.23% \$984,649	4.23% \$1,163,432	4.23% \$1,334,107	\$11,326,862	4 5
6 7 8	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(3) - (5) Docket 3401 (6) / (7)	\$1,756,543 0.6500 \$2,702,374	\$1,753,188 0.6500 \$2,697,212	\$1,518,940 0.6500 \$2,336,831	\$1,011,025 0.6500 \$1,555,424	\$535,015 0.6500 \$823,099	\$261,116 0.6500 \$401,717	\$572,388 0.6500 \$880,598	\$748,776 0.6500 \$1,151,963	\$942,050 0.6500 \$1,449,308	\$1,142,095 0.6500 \$1,757,069	\$1,349,466 0.6500 \$2,076,101	\$1,547,432 0.6500 \$2,380,665	\$20,212,362	6 7 8
9	Working Capital Requirement	(5) + (8)	\$4,216,766	\$4,208,711	\$3,646,375	\$2,427,072	\$1,284,358	\$626,836	\$1,374,078	\$1,797,515	\$2,261,490	\$2,741,718	\$3,239,533	\$3,714,772	\$31,539,224	9
10	Monthly Average	(9) / 12	\$351,397	\$350,726	\$303,865	\$202,256	\$107,030	\$52,236	\$114,507	\$149,793	\$188,458	\$228,476	\$269,961	\$309,564	\$2,628,269	10
12	LNG Inventory Balance Cost of Capital Return on Working Capital Requirement	GLB 2 pg 17 Docket 3401 (11) x (12)	\$7,024,158 9.13% \$641,573	\$7,399,802 9.13% \$675,884	\$7,226,542 9.13% \$660,059	\$6,810,918 9.13% \$622,096	\$7,177,954 9.13% \$655,621	\$7,125,157 9.13% \$650,798	\$7,045,249 9.13% \$643,500	\$7,608,713 9.13% \$694,965	\$7,622,557 9.13% \$696,230	\$7,637,257 9.13% \$697,573	\$7,625,332 9.13% \$696,483	\$7,466,412 9.13% \$681,968	\$8,016,750	11 12 13
	Weighted Cost of Debt Interest Charges Financed	Docket 3401 (11) x (14)	4.23% \$297,038	4.23% \$312,924	4.23% \$305,597	4.23% \$288,021	4.23% \$303,542	4.23% \$301,309	4.23% \$297,930	4.23% \$321,758	4.23% \$322,343	4.23% \$322,965	4.23% \$322,461	4.23% \$315,740	\$3,711,629	14 15
17	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(13) - (15) Docket 3401 (16) / (17)	\$344,535 0.6500 \$530,054	\$362,960 0.6500 \$558,400	\$354,462 0.6500 \$545,326	\$334,076 0.6500 \$513,962	\$352,079 0.6500 \$541,659	\$349,489 0.6500 \$537,675	\$345,569 0.6500 \$531,645	\$373,207 0.6500 \$574,165	\$373,886 0.6500 \$575,210	\$374,607 0.6500 \$576,319	\$374,023 0.6500 \$575,419	\$366,228 0.6500 \$563,427	\$6,623,263	16 17 18
19	Working Capital Requirement	(15) + (18)	\$827,092	\$871,324	\$850,923	\$801,983	\$845,202	\$838,985	\$829,576	\$895,923	\$897,553	\$899,284	\$897,880	\$879,167	\$10,334,892	19
20	Monthly Average	(19) / 12	\$68,924	\$72,610	\$70,910	\$66,832	\$70,433	\$69,915	\$69,131	\$74,660	\$74,796	\$74,940	\$74,823	\$73,264	\$861,241	20
21	System Balancing Factor	Docket 3401	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%		21
22	Balancing Related Inventory Costs	(20) x (21)	\$14,054	\$14,805	\$14,459	\$13,627	\$14,361	\$14,256	\$14,096	\$15,223	\$15,251	\$15,280	\$15,256	\$14,939	\$175,607	22
23	Supply Related Inventory Costs	(21) - (22)	\$54,871	\$57,805	\$56,452	\$53,205	\$56,072	\$55,660	\$55,035	\$59,437	\$59,545	\$59,660	\$59,567	\$58,325	\$685,634	23

Line <u>No.</u>	Rate Class (a)	Nov-07 (b)	Dec-07 (c)	<u>Jan-08</u> (d)	<u>Feb-08</u> (e)	<u>Mar-08</u> (f)	<u>Apr-08</u> (g)	<u>May-08</u> (h)	<u>Jun-08</u> (i)	<u>Jul-08</u> (j)	Aug-08 (k)	Sep-08 (I)	Oct-08 (m)	Total Nov-Oct	Line <u>No.</u>
	(α)	(5)	(0)	(4)	(0)	(1)	(9)	(11)	(1)	U)	(14)	(1)	(111)	(0)	
1	SALES (dth)														1
2	Residential Non-Heating	47,085	58,880	68,664	62,826	60,626	58,869	53,009	41,002	38,989	32,100	37,481	36,750	596,281	2
3	Residential Heating	1,184,926	2,126,308	2,950,990	2,975,144	2,706,404	2,122,475	1,193,422	608,690	464,775	384,120	445,813	567,633	17,730,700	3
4	Small C&I	132,402	279,615	405,317	433,991	389,083	279,656	134,316	66,546	52,099	45,543	53,709	72,532	2,344,809	4
5	Medium C&I	272,142	458,572	618,691	642,054	587,617	448,212	271,215	149,685	123,770	108,749	129,158	155,635	3,965,500	5
6	Large LLF	95,524	173,239	226,387	244,063	223,000	152,326	87,236	36,827	26,093	19,383	26,903	51,317	1,362,298	6
7	Large HLF	35,149	45,999	50,894	45,217	48,325	44,204	33,395	31,392	24,483	22,042	28,804	28,380	438,284	7
8	Extra Large LLF	8,767	15,068	15,017	20,748	20,017	11,546	3,207	1,986	886	1,190	1,197	3,348	102,977	8
9	Extra Large HLF	35,977	34,863	39,607	57,044	47,431	41,708	37,113	30,549	26,912	30,602	29,844	31,198	442,848	9
10	Total Sales	1,811,972	3,192,544	4,375,567	4,481,087	4,082,503	3,158,996	1,812,913	966,677	758,007	643,729	752,909	946,793	26,983,697	10
	FT-2 TRANSPORTATION		E4.0E4	75 540	74 000	00.000	FC 200	20.450	05.000	00.477	40.405	04.544	04.505	540.040	11
	FT-2 Medium	36,598	54,951	75,513	71,839	69,062	56,300	38,158	25,993	22,177	19,405	21,511	24,505	516,012	
	FT-2 Large LLF	17,120	34,814	47,648	51,434	43,975	31,768	18,720	7,151	5,836	2,605	2,700	9,036	272,807	
	FT-2 Large HLF	5,449	7,206	8,379	7,209	8,416	7,191	5,700	6,190	5,145	5,174	5,508	4,691	76,258	
	FT-2 Extra Large LLF FT-2 Extra Large HLF	1,990	2,969	2,121 3,564	3,293	3,084 2,218	1,501 2,038	72 1,393	0 1,134	0 1.205	4 200	0 1,242	959	15,995 21,252	
	Total Transportation	1,955 63,112	2,215 102,155	137,225	1,648 135,423	126,755	98,798	64.043	40.468	34,363	1,309 28.499	30.961	1,331 40.522	902,324	
17	Total Transportation	03,112	102,133	137,223	133,423	120,733	90,790	04,043	40,400	34,303	26,499	30,901	40,322	902,324	17
18	Sales & FT-2 THROUGHF	TUT													18
19	Residential Non-Heating	47,085	58,880	68,664	62,826	60,626	58,869	53,009	41,002	38,989	32,100	37,481	36,750	596,281	19
20	Residential Heating	1,184,926	2,126,308	2,950,990	2,975,144	2,706,404	2,122,475	1,193,422	608,690	464,775	384,120	445,813	567,633	17,730,700	20
21	Small C&I	132,402	279,615	405,317	433,991	389,083	279,656	134,316	66,546	52,099	45,543	53,709	72,532	2,344,809	21
	Medium C&I	308,740	513,523	694,204	713,893	656,679	504,512	309,373	175,678	145,947	128,154	150,669	180,140	4,481,512	
23	Large LLF	112,644	208,053	274,035	295,497	266,975	184,094	105,956	43,978	31,929	21,988	29,603	60,353	1,635,105	
	Large HLF	40,598	53,205	59,273	52,426	56,741	51,395	39,095	37,582	29,628	27,216	34,312	33,071	514,542	
	Extra Large LLF	10,757	18,037	17,138	24,041	23,101	13,047	3,279	1,986	886	1,196	1,197	4,307	118,972	
	Extra Large HLF	37,932	37,078	43,171	58,692	49,649	43,746	38,506	31,683	28,117	31,911	31,086	32,529	<u>464,100</u>	
27	Total Throughput	1,875,084	3,294,699	4,512,792	4,616,510	4,209,258	3,257,794	1,876,956	1,007,145	792,370	672,228	783,870	987,315	27,886,021	27
28	FT-1 TRANSPORTATION														28
	FT-1 Medium	62,830	100,049	94,536	92,575	77,492	50,199	66,189	26,129	22,257	21,346	43,328	83,305	740,235	
	FT-1 Large LLF	118,068	163,666	195,200	171,455	160,143	96,551	110,860	20,646	16,873	16,461	21,846	51,269	1,143,038	
	FT-1 Large HLF	45,392	46,195	47,478	47,743	50,180	36,047	42,378	29,415	26,600	28,228	37,708	28,537	465,901	
	FT-1 Extra Large LLF	95,747	121,637	81,746	117,032	111,368	62,367	24,529	27,956	25,338	29,165	32,705	71,120	800,710	
	FT-1 Extra Large HLF	308,938	362,957	291,532	353,802	375,875	294,214	278,052	270,202	267,556	274,157	266,411	291,046	3,634,742	
	Total Transportation	630,975	794,504	710,492	782,607	775,058	539,378	522,008	374,348	358,624	369,357	401,998	525,277	6,784,626	
	·														
35	Total THROUGHPUT														35
36	Residential Non-Heating	47,085	58,880	68,664	62,826	60,626	58,869	53,009	41,002	38,989	32,100	37,481	36,750	596,281	36
	Residential Heating	1,184,926	2,126,308	2,950,990	2,975,144	2,706,404	2,122,475	1,193,422	608,690	464,775	384,120	445,813	567,633	17,730,700	
38	Small C&I	132,402	279,615	405,317	433,991	389,083	279,656	134,316	66,546	52,099	45,543	53,709	72,532	2,344,809	
	Medium C&I	371,570	613,572	788,740	806,468	734,171	554,711	375,562	201,807	168,204	149,500	193,997	263,445	5,221,747	
40	Large LLF	230,712	371,719	469,235	466,952	427,118	280,645	216,816	64,624	48,802	38,449	51,449	111,622	2,778,143	
	Large HLF	85,990	99,400	106,751	100,169	106,921	87,442	81,473	66,997	56,228	55,444	72,020	61,608	980,443	
	Extra Large LLF	106,504	139,674	98,884	141,073	134,469	75,414	27,808	29,942	26,224	30,361	33,902	75,427	919,682	
43	Extra Large HLF	346,870	400,035	334,703	412,494	425,524	337,960	316,558	301,885	295,673	306,068	297,497	323,575	4,098,842	43
44	Total Throughput	2,506,059	4,089,203	5,223,284	5,399,117	4,984,316	3,797,172	2,398,964	1,381,493	1,150,994	1,041,585	1,185,868	1,512,592	34,670,647	44

Line <u>No.</u>		Nov-07 (b)	<u>Dec-07</u> (c)	<u>Jan-08</u> (d)	<u>Feb-08</u> (e)	<u>Mar-08</u> (f)	Total (h)	<u>%</u> (i)	Line <u>No.</u>
1	SALES (dth)								1
2	Residential Non-Heating	47,085	58,880	68,664	62,826	60,626	58,869	1.86%	2
3	Residential Heating	1,184,926	2,126,308	2,950,990	2,975,144	2,706,404	2,122,475	67.06%	3
4	Small C&I	132,402	279,615	405,317	433,991	389,083	279,656	8.84%	4
5	Medium C&I	272,142	493,944	737,854	730,572	712,729	452,338	14.29%	5
6	Large LLF	95,524	189,096	275,033	281,300	276,187	153,938	4.86%	6
7	Large HLF	35,149	48,091	57,087	48,867	54,833	44,456	1.40%	7
8	Extra Large LLF	8,767	15,068	15,017	20,748	20,017	11,546	0.36%	8
9	Extra Large HLF	35,977	34,863	39,607	57,044	47,431	41,708	<u>1.32%</u>	9
10	Total Sales	1,811,973	3,245,865	4,549,570	4,610,492	4,267,309	3,164,987	100.00%	10
11	TRANSPORTATION								11
12	FT-2 Medium	36,598	58,464	88,537	80,566	82,050	56,748		12
13	FT-2 Large LLF	17,120	38,168	58,333	59,585	54,848	32,125		13
14	FT-2 Large HLF	5,449	7,405	9,143	7,603	9,343	7,218		14
15	FT-2 Extra Large LLF	1,990	2,969	2,121	3,293	3,084	1,501		15
16	FT-2 Extra Large HLF	1,955	2,215	3,564	1,648	2,218	2,038		16
17	Total Transportation	63,113	109,221	161,698	152,695	151,544	99,631		17
18	THROUGHPUT								18
19	Residential Non-Heating	47,085	58,880	68,664	62,826	60,626	298,081	1.56%	19
20	Residential Heating	1,184,926	2,126,308	2,950,990	2,975,144	2,706,404	11,943,772	62.46%	20
21	Small C&I	132,402	279,615	405,317	433,991	389,083	1,640,408	8.58%	21
22	Medium C&I	308,740	552,408	826,391	811,138	794,779	3,293,457	17.22%	22
23	Large LLF	112,644	227,265	333,366	340,885	331,035	1,345,195	7.03%	23
24	Large HLF	40,598	55,495	66,229	56,470	64,176	282,969	1.48%	24
25	Extra Large LLF	10,757	18,037	17,138	24,041	23,101	93,075	0.49%	25
26	Extra Large HLF	37,932	37,077	43,171	58,692	49,649	226,522	<u>1.18%</u>	26
27	Total Throughput	1,875,086	3,355,086	4,711,267	4,763,187	4,418,853	19,123,479	100.00%	27



Laura S. Olton General Counsel Rhode Island

August 29, 2007

VIA HAND DELIVERY AND ELECTRONIC MAIL

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

RE: Revised Annual Gas Cost Recovery Reconciliation

Dear Ms. Massaro:

Enclosed please find ten (10) copies of National Grid's ("Company") revised annual gas cost recovery ("GCR") reconciliation report, which contains corrections to the report previously filed with the Commission on August 2, 2007 ("Report").

In preparation of the Company's upcoming Annual GCR Filing, the Company identified a discrepancy in the Report. In the Report, the <u>GCR Deferred Summary</u> at the bottom of Schedule 1, page 2, contains an error for the months of November 2006 through June 2007.

Specifically, the Deferred Responsibility shown under <u>III. Variable Supply Cost Deferred</u> on Schedule 1, page 1, was included in the summary at the bottom of page 2 as both an offset in the Gas Costs category and as a component of the Collections category. The Deferred Responsibility should correctly be reflected in just Collections. Accordingly, whereas the Report showed an end-of-period over-collection balance of \$23,361,887, the corrected balance is an over-collection of \$23,541,747, for a difference of \$179,860.

Enclosed is a corrected Schedule 1 to the Report with the <u>GCR Deferred Summary</u> at the bottom of page 2 correcting the double counting of the Deferred Responsibility. This revised report also properly incorporates the Deferred Responsibility as well as the TSS Peaking components in the summary section as Collections (in the August 2 Report, the TSS Peaking was inadvertently included in the summary as Gas Costs). These same adjustments will be reflected in the Company's next monthly report of deferred gas cost account balances.

Although there are no corrections to Schedules 2 through 6, they are also enclosed to provide the Commission with a complete annual GCR reconciliation report.

If you have any questions related to this filing, please do not hesitate to contact me at (401) 784-7667 or Peter Czekanski at (401) 574-2309.

Very truly yours,

Laura S. Olton

Laura S. Olton

Enclosure

cc: Paul Roberti, Esq. Steve Scialabba Bruce Oliver

	Jul-06 31	Aug-06 31	Sep-06 30	Oct-06 31	Nov-06 30	Dec-06 31	Jan-07 31	Feb-07 28	Mar-07 31	Apr-07	May-07 31	Jun-07 30	Total 365
	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	303
I. Supply Fixed Cost Deferred													
Beginning Balance	(\$6,647,036)	(\$5.434.537)	(\$3,680,835)	(\$2,257,040)	(\$754.036)	(\$559,437)	(\$609,984)	(\$1,564,447)	(\$3,956,713)	(\$6.162.009)	(\$6.995.945)	(\$6,676,087)	
Supply Fixed Costs (net of cap rel)	\$1,943,464	\$2,127,619	\$2,137,777	\$2,379,072	\$1,839,138	\$2,370,663	\$2,142,756	\$2,097,250	\$2,181,752	\$2,162,736	\$2,089,794	\$2,084,568	\$25,556,589
Capacity Release	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Working Capital	\$9,423	\$9,423	\$9,419	\$9,423	\$7,913	\$10,200	\$9,220	\$9,024	\$9,388	\$9,306	\$8,992	\$8,969	\$110,701
Total Supply Fixed Costs	\$1,952,887	\$2,137,042	\$2,147,196	\$2,388,495	\$1,847,051	\$2,380,863	\$2,151,976	\$2,106,274	\$2,191,140	\$2,172,042	\$2,098,786	\$2,093,537	\$25,667,290
Supply Fixed - Collections	\$708,407	\$593,472	\$708,188	\$877,521	\$1,649,087	\$2,428,315	\$3,100,683	\$4,485,336	\$4,369,650	\$2,972,268	\$1,742,737	\$874,280	\$24,509,944
Prelim. Ending Balance	(\$5,402,556)	(\$3,890,966)	(\$2,241,828)	(\$746,065)	(\$556,072)	(\$606,888)	(\$1,558,691)	(\$3,943,509)	(\$6,135,224)	(\$6,962,235)	(\$6,639,896)	(\$5,456,829)	+ = :,===,= : :
Month's Average Balance	(\$6,024,796)	(\$4,662,752)	(\$2,961,331)	(\$1,501,553)	(\$655,054)	(\$583,163)	(\$1,084,338)	(\$2,753,978)	(\$5,045,968)	(\$6,562,122)	(\$6,817,920)	(\$6,066,458)	
Interest Rate (BOA Prime minus 200 bp	(, , , , ,	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	
Interest Applied	(\$31,981)	(\$24,751)	(\$15,212)	(\$7,971)	(\$3,365)	(\$3,096)	(\$5,756)	(\$13,204)	(\$26,785)	(\$33,710)	(\$36,191)	(\$31,163)	(\$233,184)
Asset Management Incentive	(+-1,1)	\$234,882	(+ : - ; - : -)	(41,011)	(40,000)	(40,000)	(+-,:)	(+:-,=-:)	(+==,:==)	(+,)	(400,101)	(401,100)	(4=00,101)
Supply Fixed Ending Balance	(\$5,434,537)	(\$3,680,835)	(\$2,257,040)	(\$754,036)	(\$559,437)	(\$609,984)	(\$1,564,447)	(\$3,956,713)	(\$6,162,009)	(\$6.995.945)	(\$6,676,087)	(\$5,487,993)	
3	(*-, - , ,	(+-,,,	(+ , - ,,	(* - ,,	(*****, **)	(*****,*** /	(* / / /	(, -,,	(**, * ,***,	(, -,,,	(*-// /	(+-, - ,,	
II. Storage Fixed Cost Deferred													
Beginning Balance	(\$2,411,431)	(\$1,876,919)	(\$1,306,325)	(\$754,628)	(\$276,493)	(\$84,031)	(\$236,031)	(\$515,016)	(\$1,407,679)	(\$2,234,609)	(\$2,536,408)	(\$2,410,575)	
Storage Fixed Costs	\$818,102	\$807,665	\$835,498	\$815.268	\$824,149	\$778,602	\$908.765	\$815,793	\$846,269	\$847.830	\$812,289	\$833,643	\$9.943.873
LNG Demand to DAC	(\$53,798)	(\$53,222)	(\$57,835)	(\$53,417)	(\$54,869)	(\$57,790)	(\$54,773)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$667,115)
Supply Related LNG O & M	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$518,894
Working Capital	\$3,433	\$3,391	\$3,490	\$3,423	\$3,496	\$3,288	\$3,861	\$3,454	\$3,585	\$3,592	\$3,439	\$3,531	\$41,981
Total Storage Fixed Costs	\$810,979	\$801,075	\$824,394	\$808,514	\$816,018	\$767,340	\$901,093	\$806,206	\$836,813	\$838,381	\$802,687	\$824,133	\$9,837,634
TSS Peaking	\$0	\$0	\$2,062	\$231	\$0	\$0	\$0	\$0	(\$38)	\$0	\$125	\$0	ψο,σοι,σοι
Storage Fixed - Collections	\$265.115	\$222.055	\$265,354	\$327.419	\$622,632	\$918,493	\$1,178,091	\$1,694,271	\$1,654,140	\$1,127,957	\$663.634	\$335,991	\$9,275,152
Prelim. Ending Balance	(\$1,865,567)	(\$1,297,899)	(\$749,348)	(\$273,763)	(\$83,107)	(\$235,183)	(\$513.028)	(\$1,403,081)	(\$2,224,968)	(\$2.524.185)	(\$2,397,480)	(\$1,922,433)	ψ0,2.0,.02
Month's Average Balance	(\$2,138,499)	(\$1,587,409)	(\$1,027,836)	(\$514,195)	(\$179,800)	(\$159,607)	(\$374,529)	(\$959,049)	(\$1,816,324)	(\$2,379,397)	(\$2,466,944)	(\$2,166,504)	
Interest Rate (BOA Prime minus 200 bp		6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	
Interest Applied	(\$11,352)	(\$8,426)	(\$5,280)	(\$2,729)	(\$924)	(\$847)	(\$1,988)	(\$4,598)	(\$9,641)	(\$12,223)	(\$13,095)	(\$11,129)	(\$82,233)
Storage Fixed Ending Balance	(\$1,876,919)	(\$1,306,325)	(\$754,628)	(\$276,493)	(\$84,031)	(\$236,031)	(\$515,016)	(\$1,407,679)	(\$2,234,609)	(\$2,536,408)	(\$2,410,575)	(\$1,933,562)	(*** / ***/
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III. Variable Supply Cost Deferred													
Beginning Balance	(\$19,012,988)	(\$19,754,983)	(\$19,012,708)	(\$19,227,463)	(\$15,287,962)	(\$10,120,067)	(\$2,904,538)	\$4.367.953	\$1,882,085	(\$4,882,800)	(\$9,327,195)	(\$16,780,916)	
Variable Supply Costs	\$6,319,695	\$6,587,815	\$7,331,541	\$12,604,404	\$20,222,094	\$29,222,584	\$35,556,237	\$38,342,160	\$32,760,459	\$22,464,879	\$8,526,287	\$7,902,785	\$227.840.939
Variable Delivery Storage	(\$62)	(\$59)	(\$69)	\$0	(\$8,728)	(\$22,310)	(\$54,918)	(\$69,421)	(\$28,038)	\$0	(\$3,721)	\$0	(\$187,325)
Variable Injections Storage	(\$8,679)	(\$8,678)	(\$8,399)	(\$8,780)	(\$2,307)	(\$875)	(\$721)	\$0	\$0	(\$9,116)	(\$9,655)	(\$9,301)	(\$66,511)
Fuel Cost Allocated to Storage	(\$80,102)	(\$81,792)	(\$107,133)	(\$78,485)	(\$46,256)	(\$159,983)	(\$332,752)	(\$378,680)	(\$155,722)	(\$61,271)	(\$89,219)	(\$63,839)	(\$1,635,234)
Working Capital	\$26,488	\$27,621	\$30,676	\$53,212	\$86,764	\$124.949	\$151,318	\$163,048	\$140.169	\$96,358	\$36,245	\$33,689	\$970.537
Total Supply Variable Costs	\$6,257,342	\$6,524,908	\$7,246,616	\$12,570,351	\$20,251,566	\$29,164,365	\$35,319,164	\$38,057,107	\$32,716,867	\$22,490,849	\$8,459,937	\$7,863,334	\$226,922,405
Supply Variable - Collections	\$6,904,162	\$5,804,420	\$7,385.044	\$8.539.485	\$15,018,578	\$22,031,121	\$28.065.602	\$40.557.922	\$39,496,667	\$26,910,989	\$15,847,332	\$8.023.689	\$224,585,011
Deferred Responsibility	(\$7,447)	(\$10,163)	(\$21,641)	ψο,555, 1 65 \$0	\$0	(\$116,762)	(\$15,056)	\$0	(\$22,858)	(\$12,150)	(\$2,784)	(\$10,163)	(\$219,024)
Prelim. Ending Balance	(\$19,652,361)	(\$19,024,332)	(\$19,129,495)	(\$15,196,597)	(\$10,054,974)	(\$2,870,061)	\$4,364,080	\$1,867,138	(\$4,874,857)	(\$9,290,790)	(\$16,711,805)		(ΨΣ10,0Σ1)
Month's Average Balance	(\$19,332,674)	(\$19,389,658)	(\$19,071,101)	(\$17,212,030)	(\$12,671,468)	(\$6,495,064)	\$729,771	\$3,117,546	(\$1,496,386)	(\$7,086,795)	. , , ,	(\$16,856,012)	
Interest Rate (BOA Prime minus 200 bp		6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	
Interest Applied	(\$102,622)	(\$102,925)	(\$97.968)	(\$91,365)	(\$65,093)	(\$34,477)	\$3.874	\$14.947	(\$7,943)	(\$36,405)	(\$69,110)	(\$86,589)	(\$675,677)
Gas Procurement Incentive/(penalty)													
	(, , , , ,	\$114,549	(401,000)	(401,000)	(400,000)	(401,111)	ψο,σ	Ψ,σ	(4.,0.0)	(400, 100)	(400,110)	(400,000)	(40.0,0)

	Jul-06 31 actual	Aug-06 31 actual	Sep-06 30 actual	Oct-06 31 actual	Nov-06 30 actual	Dec-06 31 actual	Jan-07 31 actual	Feb-07 28 actual	Mar-07 31 actual	Apr-07 30 actual	May-07 31 actual	Jun-07 30 actual	Total 365
IVa. Storage Variable Product Cost Deferred	-	(00.044.704)	(00 =04 000)	(00.000.000)	(00 101 10=)	(00 001 000)	(00 11= =10)	^					
Beginning Balance	(\$1,920,855) \$172,920	(\$2,311,794) \$146,000	(\$2,561,803) \$147,175	(\$2,923,680) \$173,736	(\$3,434,487) \$159,553	(\$3,951,525) \$206,217	(\$3,447,516) \$1,573,115	\$1,104,726 \$3,175,105	\$7,018,917 \$1,772,712	\$6,983,333 \$184,168	\$3,925,597 \$219,388	\$2,555,892 \$214,338	\$8,144,427
Storage Variable Prod. Costs - LNG	\$172,920	\$146,000	\$147,175 \$0	\$173,730 \$0	\$159,553 \$0	\$206,217	\$4,052	\$281,161	\$77,916	\$104,100	\$219,300 \$0	\$214,336 \$0	\$363,129
Storage Variable Prod. Costs - LP Storage Variable Prod. Costs - UG	\$7,167	\$7,216	\$8,440	\$5,613	\$881,593	\$2,781,177	\$6,517,414	\$7,995,010	\$3,251,688	\$2,718	\$279,776	\$0 \$0	\$21,737,811
9	(\$35,258)	(\$29,769)	(\$30,009)	(\$35,425)	(\$32,533)	(\$42,048)	(\$286,920)	(\$621,514)	(\$309,697)	(\$37,552)	(\$44,733)	(\$43,704)	(\$1,549,162)
Supply Related LNG to DAC Supply Related LNG O & M	\$30,455	\$30,455	\$30,455	\$30,455	\$30,455	\$30,455	\$30,455	\$30,455	\$30,455	\$30,455	\$30,455	\$30.455	\$365.465
Inventory Financing - LNG	\$57,334	\$57,269	\$57,543	\$57,258	\$58,212	\$57,358	\$45,528	\$28,617	\$18,977	\$27,712	\$37,646	\$42,896	\$546,349
Inventory Financing - UG	\$227,286	\$257,269	\$285,269	\$314,753	\$317,531	\$292.132	\$228,296	\$148,319	\$116,021	\$148,203	\$181.962	\$216.430	\$2,733,470
Inventory Financing - 06	\$3,146	\$3,146	\$3,127	\$3,133	\$3,149	\$3,145	\$3,087	\$778	\$170,021	\$140,203	\$17	\$17	\$22,780
Working Capital	\$745	\$654	\$663	\$741	\$4,471	\$12.804	\$33.725	\$46,729	\$20,752	\$774	\$2,086	\$865	\$125.011
Total Storage Variable Product Costs	\$463,796	\$472,240	\$502,664	\$550,266	\$1,422,431	\$3,341,241	\$8,148,752	\$11,084,659	\$4,978,841	\$356,495	\$706,597	\$461,297	\$32,489,280
Storage Variable Product Collections	\$843,531	\$709,348	\$850,488	\$1.044.242	\$1,920,547	\$2,817,646	\$3,590,308	\$5,189,896	\$5,051,490	\$3,442,179	\$2,093,459	\$958,965	\$28,512,099
Prelim. Ending Balance	(\$2,300,590)	(\$2,548,902)	(\$2,909,627)	(\$3,417,656)	(\$3,932,603)	(\$3,427,931)	\$1,110,927	\$6,999,489	\$6,946,268	\$3,897,649	\$2,538,735	\$2,058,225	Ψ20,012,000
Month's Average Balance	(\$2,110,723)	(\$2,430,348)	(\$2,735,715)	(\$3,170,668)	(\$3,683,545)	(\$3,689,728)	(\$1,168,295)	\$4,052,107	\$6,982,593	\$5,440,491	\$3,232,166	\$2,307,059	
Interest Rate (BOA Prime minus 200 bp	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	
Interest Applied	(\$11,204)	(\$12,901)	(\$14,053)	(\$16,831)	(\$18,922)	(\$19,586)	(\$6,202)	\$19,428	\$37,065	\$27,948	\$17,157	\$11,851	\$13,750
Storage Variable Product Ending Bal.	(\$2,311,794)	(\$2,561,803)	(\$2,923,680)	(\$3,434,487)	(\$3,951,525)	(\$3,447,516)	\$1,104,726	\$7,018,917	\$6,983,333	\$3,925,597	\$2,555,892	\$2,070,076	* -,
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IVb. Stor Var Non-Prod Cost Deferred													
Beginning Balance	(\$524,744)	(\$550,794)	(\$557,327)	(\$557,551)	(\$611,753)	(\$781,024)	(\$766,754)	(\$417,937)	(\$291,596)	(\$631,924)	(\$982,773)	(\$1,114,026)	
Storage Variable Non-prod. Costs	\$0	\$0	\$0	\$0	\$8,457	\$174,287	\$396,294	\$303,245	\$88,413	\$173	\$17,858	\$0	\$988,728
Variable Delivery Storage Costs	\$62	\$59	\$69	\$0	\$8,728	\$22,310	\$54,918	\$69,421	\$28,038	\$0	\$3,721	\$0	\$187,325
Variable Injection Storage Costs	\$8,679	\$8,678	\$8,399	\$8,780	\$2,307	\$875	\$721	\$0	\$0	\$9,116	\$9,655	\$9,301	\$66,511
Fuel Costs Allocated to Storage	\$80,102	\$81,792	\$107,133	\$78,485	\$46,256	\$159,983	\$332,752	\$378,680	\$155,722	\$61,271	\$89,219	\$63,839	\$1,635,234
Working Capital	<u>\$378</u>	<u>\$385</u>	<u>\$491</u>	<u>\$371</u>	<u>\$283</u>	<u>\$1,538</u>	\$3,376	\$3,233	<u>\$1,171</u>	<u>\$304</u>	<u>\$518</u>	<u>\$315</u>	<u>\$12,363</u>
Total Storage Var Non-product Costs	\$89,220	\$90,913	\$116,092	\$87,636	\$66,032	\$358,993	\$788,062	\$754,579	\$273,345	\$70,864	\$120,971	\$73,454	\$2,890,161
Storage Var Non-Product Collections	\$112,422	\$94,513	\$113,460	\$138,743	\$231,735	\$340,625	\$436,109	\$626,541	\$611,229	\$417,577	\$246,673	\$126,142	\$3,495,769
Prelim. Ending Balance	(\$547,947)	(\$554,394)	(\$554,695)	(\$608,658)	(\$777,456)	(\$762,657)	(\$414,801)	(\$289,899)	(\$629,479)	(\$978,637)	(\$1,108,476)	(\$1,166,714)	
Month's Average Balance	(\$536,346)	(\$552,594)	(\$556,011)	(\$583,104)	(\$694,605)	(\$771,840)	(\$590,777)	(\$353,918)	(\$460,537)	(\$805,280)	(\$1,045,625)	(\$1,140,370)	
Interest Rate (BOA Prime minus 200 bp	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	
Interest Applied	(\$2,847)	(\$2,933)	(\$2,856)	(\$3,095)	(\$3,568)	(\$4,097)	(\$3,136)	(\$1,697)	(\$2,445)	(\$4,137)	(\$5,550)	(\$5,858)	(\$42,220)
Storage Var Non-Product Ending Bal.	(\$550,794)	(\$557,327)	(\$557,551)	(\$611,753)	(\$781,024)	(\$766,754)	(\$417,937)	(\$291,596)	(\$631,924)	(\$982,773)	(\$1,114,026)	(\$1,172,572)	
GCR Deferred Summary													
	(\$30,517,054)	(\$29,929,027)	(\$27,118,998)	(\$25,720,361)	(\$20,364,731)	(\$15,496,084)	(\$7,964,823)	\$2,975,279	\$3,245,014	(\$6,928,008)	(\$15,916,724)	(\$24,425,711)	
Gas Costs	\$9,533,756	\$9,984,704	\$10,792,222	\$16,338,092	\$24,300,171	\$35,860,023	\$47,107,546	\$52,583,338	\$40,821,942	\$25,818,299	\$12,137,698	\$11,268,387	\$296,546,178
Working Capital	\$40,468	\$41,474	\$44,739	\$67,170	\$102,927	\$152,779	\$201,500	\$225,488	\$175.065	\$110.332	\$51,280	\$47,369	\$1,260,592
Total Costs	\$9,574,223	\$10,026,179	\$10,836,962	\$16,405,263	\$24,403,098	\$36,012,802	\$47,309,046	\$52,808,826	\$40,997,007	\$25,928,631	\$12,188,978	\$11,315,756	\$297,806,770
Collections	\$8,826,190	\$7,413,645	\$9,302,955	\$10,927,641	\$19,442,579	\$28,419,438	\$36,355,737	\$52,553,966	\$51,160,280	\$34,858,820	\$20,591,176	\$10,308,904	\$290,161,331
	(\$29,769,021)		(\$25,584,992)	(\$20,242,740)	(\$15,404,212)	(\$7,902,720)	\$2,988,486	\$3,230,138	(\$6,918,259)	(\$15,858,197)	(\$24,318,921)	(\$23,418,859)	
	(\$30,143,038)	(\$28,622,760)	(\$26,351,995)	(\$22,981,551)	(\$17,884,471)	(\$11,699,402)	(\$2,488,168)	\$3,102,708	(\$1,836,622)	(\$11,393,103)	(\$20,117,822)	(\$23,922,285)	
Interest Rate (BOA Prime minus 200 bp	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	
Interest Applied	(\$160,006)	(\$151,936)	(\$135,370)	(\$121,991)	(\$91,872)	(\$62,103)	(\$13,208)	\$14,876	(\$9,749)	(\$58,526)	(\$106,790)	(\$122,888)	(\$1,019,563)
Gas Purchase Plan Incentives/(Penaltie	\$0	\$349,431	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	, ,
*	(\$29,929,027)	(\$27,118,998)		(\$20,364,731)	(\$15,496,084)	(\$7,964,823)	\$2,975,279	\$3,245,014	(\$6,928,008)	(\$15,916,724)	(\$24,425,711)	(\$23,541,747)	
Under/(Over)-collection	\$748,033	\$2,612,534	\$1,534,007	\$5,477,622	\$4,960,519	\$7,593,364	\$10,953,309	\$254,860	(\$10,163,273)	(\$8,930,189)	(\$8,402,198)	\$1,006,852	

	Jul-06 Actual	Aug-06 Actual	Sep-06 Actual	Oct-06 Actual	Nov-06 Actual	Dec-06 Actual	Jan-07 Actual	Feb-07 Actual	Mar-07 Actual	Apr-07 Actual	May-07 Actual	Jun-07 Actual	Total
SUPPLY FIXED COSTS - Pipeline Delivery													
Conoco Algonquin Dominion	\$1,865,892 (\$62,798) \$0	\$2,075,215 (\$63,587)	\$2,058,193 (\$37,728)	\$2,075,449 (\$63,294)	\$2,049,724 (\$37,732)	\$2,233,428 \$31,618	\$2,107,684 (\$62,798)	\$2,029,588 \$11,398	\$2,118,865 (\$57,863)	\$2,100,522 (\$39,746)	\$1,777,084 \$204,896	\$1,859,091 \$132,455	\$24,350,735 (\$45,179)
Texas Gas WESTERLY LATERAL	\$0 \$63,370	\$63,370	\$0 \$63,370	\$63,370	\$63,387	\$63,438	\$63,463	\$63,783	\$61,216	\$62,498	\$62,635	\$63,370	\$757,270
Less Credits from Mkter Releases	\$290,000	\$313,361	\$312,130	\$63,487	\$565,648	\$295,028	\$302,822	\$310,458	\$285,622	\$296,618	\$292,604	\$306,945	\$3,634,723
TOTAL SUPPLY FIXED COSTS - Pipeline	\$1,576,464	\$1,761,637	\$1,771,705	\$2,012,038	\$1,509,731	\$2,033,456	\$1,805,527	\$1,794,311	\$1,836,596	\$1,826,656	\$1,752,011	\$1,747,971	\$21,428,103
Supply Fixed - Supplier ANE ANE OPS Demand BP LNG vapor													
Total	\$367,000	\$365,982	\$366,072	\$367,034	\$329,407	\$337,207	\$337,229	\$302,939	\$345,156	\$336,080	\$337,783	\$336,597	\$4,128,486
Total Supply Fixed (Pipeline & Supplier)	\$1,943,464	\$2,127,619	\$2,137,777	\$2,379,072	\$1,839,138	\$2,370,663	\$2,142,756	\$2,097,250	\$2,181,752	\$2,162,736	\$2,089,794	\$2,084,568	\$25,556,589
STORAGE FIXED COSTS - Facilities CONOCO KEYSPAN TANK LEASE PAYMENTS	\$219,137	\$218,885	\$216,774	\$218,232	\$219,139	\$218,795	\$218,941	\$218,761	\$220,066	\$218,828	\$219,706	\$219,631	\$2,626,895
	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$1,890,000
TOTAL FIXED STORAGE COSTS	\$376,637	\$376,385	\$374,274	\$375,732	\$376,639	\$376,295	\$376,441	\$376,261	\$377,566	\$376,328	\$377,206	\$377,131	\$4,516,895
STORAGE FIXED COSTS - Delivery CONOCO ALGONQUIN FOR TETCO SS-1, FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1, GSS TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR FSMA TETCO DELIVERY FOR GSS DOMINION DELIVERY FOR GSS ALGONQUIN DELIVERY FOR FSS COLUMBIA DELIVERY FOR FSS DISTRIGAS FLS CALL PAYMENT													\$4,207,456 (\$152,720) \$0 \$0 (\$9,531) \$0 \$0 \$0 \$0 \$0 \$0 \$0
STORAGE DELIVERY FIXED COST \$	\$441,465	\$431,280	\$461,224	\$439,536	\$447,510	\$402,307	\$532,324	\$439,532	\$468,703	\$471,502	\$435,083	\$456,512	\$5,426,978
TOTAL STORAGE FIXED	\$818,102	\$807,665	\$835,498	\$815,268	\$824,149	\$778,602	\$908,765	\$815,793	\$846,269	\$847,830	\$812,289	\$833,643	\$9,943,873
TOTAL FIXED COSTS	\$2,761,566	\$2,935,284	\$2,973,275	\$3,194,340	\$2,663,287	\$3,149,265	\$3,051,521	\$2,913,043	\$3,028,021	\$3,010,566	\$2,902,083	\$2,918,211	\$35,500,462
VARIABLE SUPPLY COSTS													
M3 Delivered ANE Suppliers Total Pipeline Commodity Charges	\$2,780 \$165,568 \$6,955,485 \$7,123,833	\$25,142 \$221,366 \$7,068,144 \$7,314,652	\$39,764 \$158,718 \$7,215,896 \$7,414,378	(\$289,109) \$104,298 \$13,063,517 \$12,878,706	\$282,602 \$313,825 \$20,101,888 \$20,698,315	\$68,501 \$323,950 \$29,701,037 \$30,093,488	(\$196,641) \$323,950 \$35,799,099 \$35,926,408	\$268,366 \$292,600 \$38,315,764 \$38,876,730	(\$113,243) \$334,646 \$33,220,683 \$33,442,086	(\$316,283) \$285,622 \$23,040,844 \$23,010,183	(\$174,790) \$294,500 \$8,729,913 \$8,849,623	\$18,132 \$285,000 \$7,632,628 \$7,935,760	(\$384,779) \$3,104,043 \$230,844,898 \$233,564,162

TOTAL VARIABLE SUPPLY COSTS	Jul-06 Actual \$7,123,833	Aug-06 Actual \$7,314,652	Sep-06 Actual \$7,414,378	Oct-06 Actual \$12,878,706	Nov-06 Actual \$20,698,315	Dec-06 Actual \$30,093,488	Jan-07 Actual \$35,926,408	Feb-07 Actual \$38,876,730	Mar-07 Actual \$33,442,086	Apr-07 Actual \$23,010,183	May-07 Actual \$8,849,623	Jun-07 Actual \$7,935,760	Total \$233,564,162
VARIABLE STORAGE COSTS													
Underground Storage LNG Withdrawals/Westerly Trucking LP	\$7,167 \$172,920 \$0	\$7,216 \$146,000 \$0	\$8,440 \$147,175 \$0	\$5,613 \$173,736 \$0	\$890,050 \$159,553 \$0	\$2,955,464 \$206,217 \$0	\$6,913,708 \$1,573,115 \$4,052	\$8,298,255 \$3,175,105 \$281,161	\$3,340,101 \$1,772,712 \$77,916	\$2,891 \$184,168 \$0	\$297,634 \$219,388 \$0	\$0 \$214,338 \$0	\$22,726,539 \$8,144,427 \$363,129
TOTAL VARIABLE STORAGE COSTS	\$180,087	\$153,216	\$155,615	\$179,349	\$1,049,603	\$3,161,681	\$8,490,875	\$11,754,521	\$5,190,729	\$187,059	\$517,022	\$214,338	\$31,234,095
TOTAL VARIABLE COSTS	\$7,303,920	\$7,467,868	\$7,569,993	\$13,058,055	\$21,747,918	\$33,255,169	\$44,417,283	\$50,631,251	\$38,632,815	\$23,197,242	\$9,366,645	\$8,150,098	\$264,798,257
TOTAL SUPPLY COSTS	\$10,065,486	\$10,403,152	\$10,543,268	\$16,252,395	\$24,411,205	\$36,404,434	\$47,468,804	\$53,544,294	\$41,660,836	\$26,207,808	\$12,268,728	\$11,068,309	\$300,298,719
TOTAL CAPACITY RELEASE CREDITS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL SUPPLY COSTS AFTER CREDITS	\$10,065,486	\$10,403,152	\$10,543,268	\$16,252,395	\$24,411,205	\$36,404,434	\$47,468,804	\$53,544,294	\$41,660,836	\$26,207,808	\$12,268,728	\$11,068,309	\$300,298,719
Storage Costs for FT-2 Calculation Storage Fixed Costs - Facilities Storage Fixed Costs - Deliveries Variable Delivery Costs Variable Injection Costs Fuel Costs Allocated to Storage Total Storage Costs	\$376,637 \$441,465 \$62 \$8,679 \$80,102 \$906,944	\$376,385 \$431,280 \$59 \$8,678 \$81,792 \$898,193	\$374,274 \$461,224 \$69 \$8,399 <u>\$107,133</u> \$951,099	\$375,732 \$439,536 \$0 \$8,780 <u>\$78,485</u> \$902,533	\$376,639 \$447,510 \$8,728 \$2,307 \$46,256 \$881,441	\$376,295 \$402,307 \$22,310 \$875 <u>\$159,983</u> \$961,770	\$376,441 \$532,324 \$54,918 \$721 <u>\$332,752</u> \$1,297,156	\$376,261 \$439,532 \$69,421 \$0 \$378,680 \$1,263,895	\$377,566 \$468,703 \$28,038 \$0 <u>\$155,722</u> \$1,030,030	\$376,328 \$471,502 \$0 \$9,116 \$61,271 \$918,218	\$377,206 \$435,083 \$3,721 \$9,655 \$89,219 \$914,884	\$377,131 \$456,512 \$0 \$9,301 \$63,839 \$906,782	\$4,516,895 \$5,426,978 \$187,325 \$66,511 <u>\$1,635,234</u> \$11,832,944
Pipeline Variable Less Non-firm Gas Costs Less Company Use Less Manchester St Balancing Plus Cashout Less Mkter Over-takes Less Mkter W/drawals Plus Mkter Undertakes Plus Mkter Unjections Storage Service Charge Plus Pipeline Srchg/Credit	\$7,123,833 \$1,062,153 \$20,863 \$6,663 \$60,826 \$18,558 (\$43,960) \$2,116	\$7,314,652 \$950,938 \$91,380 \$8,631 (\$10,792) \$0 \$88,683 \$7,566	\$7,414,378 \$296,923 (\$4,963) \$5,245 \$10,076 \$572 \$3,026 \$10,529	\$12,878,706 \$533,757 \$1,038 \$7,863 \$1,232 \$0 \$22,093 \$29,952 \$217,543	\$20,698,315 \$737,349 \$66,607 \$9,737 \$13,219 \$23,764 \$80,038 \$246,889	\$30,093,488 \$934,307 \$91,706 \$3,537 \$62,626 (\$2,096) \$125,681 \$97,687	\$35,926,408 \$486,044 \$107,489 \$4,756 \$2,092 \$177,821 (\$23,255) \$75,644	\$38,876,730 \$145,982 \$137,512 \$4,422 \$194,897 (\$14,274) (\$119,054) \$81,571	\$33,442,086 \$584,816 \$100,455 \$5,659 \$23,284 \$59,667 (\$129,679) \$102,599	\$23,010,183 \$691,014 \$74,778 \$9,007 \$1,762 \$47,747 \$45,874 \$137,636	\$8,849,623 \$694,817 \$38,587 \$11,600 \$22,613 \$228,915 \$80,792 \$134,574	\$7,935,760 \$579,796 \$24,405 \$4,435 \$36,613 \$161,847 \$281,635 \$168,791	
TOTAL FIRM COMMODITY COSTS	\$6,319,695	\$6,587,815	\$7,331,541	\$12,604,404	\$20,222,094	\$29,222,584	\$35,556,237	\$38,342,160	\$32,760,459	\$22,464,879	\$8,526,287	\$7,902,785	\$227,840,939

	Jul-06 actual	Aug-06 actual	Sep-06 actual	Oct-06 actual	Nov-06 actual	Dec-06 actual	Jan-07 actual	Feb-07 actual	Mar-07 actual	Apr-07 actual	May-07 actual	Jun-07 actual	Total
I. Supply Fixed Cost Collections													
(a) Resid. & Small C & I dth Supply Fixed Cost Factor Res & Small C & I collections	555,681 \$0.9667 \$537,156	458,538 \$0.9669 \$443,359	532,731 \$0.9680 \$515,704	670,267 \$0.9692 \$649,606	1,290,484 \$0.9776 \$1,261,628	1,998,040 \$0.9336 \$1,865,314	2,598,682 \$0.9338 \$2,426,577	3,783,251 \$0.9336 \$3,531,892	3,693,690 \$0.9337 \$3,448,695	2,503,898 \$0.9336 \$2,337,551	1,459,786 \$0.9335 \$1,362,778	718,622 \$0.9269 \$666,080	20,263,670 \$19,046,340
(b) C & I Medium dth Supply Fixed Cost Factor C & I Medium collections	122,629 \$0.9225 \$113,127	108,726 \$0.9232 \$100,381	123,730 \$0.9257 \$114,539	150,914 \$0.9375 \$141,488	259,918 \$0.9375 \$243,669	383,505 \$0.9004 \$345,297	482,485 \$0.8989 \$433,686	698,357 \$0.8991 \$627,905	674,297 \$0.8971 \$604,936	454,165 \$0.9000 \$408,750	277,468 \$0.9044 \$250,944	162,474 \$0.8823 \$143,353	3,898,668 \$3,528,075
(c) C & I Large LLF dth Supply Fixed Cost Factor C & I Large LLF collections	25,687 \$0.9596 \$24,650	19,301 \$0.9786 \$18,887	31,338 \$0.9796 \$30,700	44,914 \$0.9813 \$44,074	89,406 \$1.0137 \$90,630	156,155 \$0.9871 \$154,146	181,517 \$0.9726 \$176,549	250,005 \$0.9745 \$243,641	234,076 \$1.0358 \$242,454	169,363 \$0.9848 \$166,785	85,960 \$0.9883 \$84,957	30,337 \$0.9439 \$28,635	1,318,059 \$1,306,108
(d) C & I Large HLF dth Supply Fixed Cost Factor C & I Large HLF collections	25,538 \$0.7056 \$18,020	21,869 \$0.6588 \$14,408	38,690 \$0.7056 \$27,301	31,120 \$0.7056 \$21,959	35,498 \$0.7105 \$25,220	38,981 \$0.6758 \$26,344	40,463 \$0.7175 \$29,032	45,112 \$0.7204 \$32,500	45,108 \$0.6658 \$30,033	38,951 \$0.6748 \$26,286	31,011 \$0.6753 \$20,941	27,219 \$0.6753 \$18,380	419,560 \$290,424
(e) C & I Extra Large LLF dth Supply Fixed Cost Factor C & I XL LLF collections	1,188 \$0.9596 \$1,140	1,010 \$0.9594 \$969	1,408 \$0.9602 \$1,352	3,306 \$0.9598 \$3,173	8,767 \$0.9602 \$8,418	15,068 \$0.9352 \$14,092	14,275 \$0.9351 \$13,348	19,722 \$0.9350 \$18,441	19,028 \$0.9350 \$17,792	10,975 \$0.9350 \$10,262	4,282 \$0.9351 \$4,004	1,633 \$0.9345 \$1,526	100,662 \$94,517
(f) C & I Extra Large HLF dth Supply Fixed Cost Factor C & I XL HLF collections	24,486 \$0.5846 \$14,314	26,459 \$0.5846 \$15,468	31,804 \$0.5846 \$18,592	29,458 \$0.5846 \$17,221	33,471 \$0.5833 \$19,522	40,865 \$0.5658 \$23,122	38,011 \$0.5654 \$21,491	54,745 \$0.5655 \$30,957	45,519 \$0.5655 \$25,740	40,027 \$0.5655 \$22,634	33,800 \$0.5655 \$19,113	28,836 \$0.5655 \$16,306	427,481 \$244,480
sub-total Dth sub-total Supply Fixed Collections	755,209 \$708,407	635,903 \$593,472	759,701 \$708,188	929,979 \$877,521	1,717,544 \$1,649,087	2,632,614 \$2,428,315	3,355,433 \$3,100,683	4,851,192 \$4,485,336	4,711,718 \$4,369,650	3,217,379 \$2,972,268	1,892,307 \$1,742,737	969,121 \$874,280	26,428,100 \$24,509,944
II. Storage Fixed Cost Collections													
(a) Resid. & Small C & I dth Storage Fixed Cost Factor Res & Small C & I collections	555,681 \$0.3505 \$194,744	458,538 \$0.3505 \$160,737	532,731 \$0.3510 \$186,967	670,267 \$0.3514 \$235,512	1,290,484 \$0.3598 \$464,291	1,998,040 \$0.3436 \$686,454	2,598,682 \$0.3436 \$893,005	3,783,251 \$0.3436 \$1,299,771	3,693,690 \$0.3436 \$1,269,154	2,503,898 \$0.3436 \$860,241	1,459,786 \$0.3436 \$501,516	718,622 \$0.3411 \$245,124	20,263,670 \$6,997,516
(b) C & I Medium dth Storage Fixed Cost Factor C & I Medium collections	122,629 \$0.3313 \$40,621	108,726 \$0.3315 \$36,045	123,730 \$0.3324 \$41,129	150,914 \$0.3366 \$50,805	259,918 \$0.3414 \$88,728	383,505 \$0.3279 \$125,733	482,485 \$0.3273 \$157,918	698,357 \$0.3274 \$228,639	674,297 \$0.3267 \$220,276	454,165 \$0.3277 \$148,838	277,468 \$0.3293 \$91,376	162,474 \$0.3213 \$52,199	3,898,668 \$1,282,307
(c) C & I Large LLF dth Storage Fixed Cost Factor C & I Large LLF collections	25,687 \$0.3478 \$8,933	19,301 \$0.3546 \$6,845	31,338 \$0.3550 \$11,126	44,914 \$0.3556 \$15,972	89,406 \$0.3736 \$33,398	156,155 \$0.3638 \$56,803	181,517 \$0.3584 \$65,060	250,005 \$0.3591 \$89,783	234,076 \$0.3817 \$89,346	169,363 \$0.3629 \$61,461	85,960 \$0.3642 \$31,307	30,337 \$0.3478 \$10,552	1,318,059 \$480,586
(d) C & I Large HLF dth Storage Fixed Cost Factor C & I Large HLF collections	25,538 \$0.2559 \$6,535	21,869 \$0.2389 \$5,225	38,690 \$0.2559 \$9,901	31,120 \$0.2559 \$7,964	35,498 \$0.2589 \$9,192	38,981 \$0.2463 \$9,601	40,463 \$0.2615 \$10,581	45,112 \$0.2626 \$11,845	45,108 \$0.2427 \$10,946	38,951 \$0.2460 \$9,580	31,011 \$0.2461 \$7,632	27,219 \$0.2461 \$6,699	419,560 \$105,701
(e) C & I XL LLF dth Storage Fixed Cost Factor C & I XL LLF collections	1,188 \$0.3476 \$413	1,010 \$0.3475 \$351	1,408 \$0.3480 \$490	3,306 \$0.3475 \$1,149	8,767 \$0.3530 \$3,095	15,068 \$0.3438 \$5,181	14,275 \$0.3438 \$4,908	19,722 \$0.3438 \$6,780	19,028 \$0.3438 \$6,542	10,975 \$0.3438 \$3,773	4,282 \$0.3438 \$1,472	1,633 \$0.3435 \$561	100,662 \$34,715
(f) C & I XL HLF dth Storage Fixed Cost Factor C & I XL HLF collections	24,486 \$0.2120 \$5,191	26,459 \$0.2120 \$5,609	31,804 \$0.2120 \$6,742	29,458 \$0.2120 \$6,245	33,471 \$0.2151 \$7,199	40,865 \$0.2087 \$8,527	38,011 \$0.2085 \$7,925	54,745 \$0.2085 \$11,416	45,519 \$0.2085 \$9,492	40,027 \$0.2085 \$8,347	33,800 \$0.2085 \$7,048	28,836 \$0.2085 \$6,013	427,481 \$89,754
(g) FT-2 dth Storage Fixed Cost Factor FT-2 collection	26,676 \$0.3253 \$8,678	22,265 \$0.3253 \$7,243	27,665 \$0.3253 \$8,999	30,040 \$0.3253 \$9,772	50,095 \$0.3339 \$16,729	78,436 \$0.3340 \$26,194	115,868 \$0.3339 \$38,694	137,856 \$0.3339 \$46,037	144,885 \$0.3339 \$48,384	106,953 \$0.3340 \$35,717	69,721 \$0.3339 \$23,283	44,447 \$0.3339 \$14,843	854,907 \$284,573

	Jul-06 actual	Aug-06 actual	Sep-06 actual	Oct-06 actual	Nov-06 actual	Dec-06 actual	Jan-07 actual	Feb-07 actual	Mar-07 actual	Apr-07 actual	May-07 actual	Jun-07 actual	Total
sub-total Dth sub-total Storage Fixed Collections	781,885 \$265,115	658,168 \$222,055	787,366 \$265,354	960,019 \$327,419	1,767,639 \$622,632	2,711,050 \$918,493	3,471,301 \$1,178,091	4,989,048 \$1,694,271	4,856,603 \$1,654,140	3,324,332 \$1,127,957	1,962,028 \$663,634	1,013,568 \$335,991	27,283,007 \$9,275,152
III. Variable Supply Cost Collection	ns												
(a) Firm Sales dth Variable Supply Cost Factor Variable Supply collections	755,209 \$9.1244 \$6,890,838	635,903 \$9.1125 \$5,794,687	759,701 \$9.2910 \$7,058,354	929,979 \$9.1727 \$8,530,447	1,717,544 \$8.7384 \$15,008,671	2,632,614 \$8.3640 \$22,019,300	3,355,433 \$8.3618 \$28,057,485	4,851,192 \$8.3606 \$40,559,011	4,711,718 \$8.3783 \$39,476,316	3,217,379 \$8.3608 \$26,899,900	1,892,307 \$8.3673 \$15,833,568	969,121 \$8.2515 \$7,996,684	26,428,100 \$224,125,261
(b) TSS Sales dth TSS Variable Supply Cost F. TSS Surcharge collections	(540) \$0	o \$0	383 \$0	844 \$0	1,172 \$0.0000 \$0	5,123 \$0.0000 \$0	6,326 \$0.0000 \$0	7,873 \$0.0000 \$0	8,392 \$0.0000 \$0	5,403 \$0.3011 \$1,627	4,939 \$0.2330 \$1,151	(597) \$0.1508 (\$90)	39,318 \$2,688
(c) NGV Sales dth Variable Supply Cost Factor Variable Supply collections	1,458 \$9.1385 \$13,324	1,065 \$9.1390 \$9,733	1,618 \$9.1329 \$14,777	989 \$9.1385 \$9,038	1,201 \$8.2490 \$9,907	1,433 \$8.2491 \$11,821	984 \$8.2490 \$8,117	-132 \$8.2500 (\$1,089)	2,467 \$8.2493 \$20,351	1,147 \$8.2493 \$9,462	1,529 \$8.2492 \$12,613	401 \$8.2494 \$3,308	14,160 \$121,362
(d) Default Sales dth Variable Supply Cost Factor Variable Supply collections			28,392 \$10.9859 \$311,913	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	0 \$0.0000 \$0	2,431 \$9.7849 \$23,787	30,823 \$335,700
TOTAL Variable Supply Collections	\$6,904,162	\$5,804,420	\$7,385,044	\$8,539,485	\$15,018,578	\$22,031,121	\$28,065,602	\$40,557,922	\$39,496,667	\$26,910,989	\$15,847,332	\$8,023,689	\$224,585,011
TOTAL Variable Supply Collections IVa. Storage Variable Product Cos	. , ,	\$5,804,420	\$7,385,044	\$8,539,485	\$15,018,578	\$22,031,121	\$28,065,602	\$40,557,922	\$39,496,667	\$26,910,989	\$15,847,332	\$8,023,689	\$224,585,011
	. , ,	\$5,804,420 635,903 \$1.1155 \$709,348	759,701 \$1.1195 \$850,488	\$8,539,485 929,979 \$1.1229 \$1,044,242	1,717,544 \$1.1182 \$1,920,547	\$22,031,121 2,632,614 \$1.0703 \$2,817,646	\$28,065,602 3,355,433 \$1.0700 \$3,590,308	4,851,192 \$1.0698 \$5,189,896	\$39,496,667 4,711,718 \$1.0721 \$5,051,490	3,217,379 \$1.0699 \$3,442,179	1,892,307 \$1.1063 \$2,093,459	\$8,023,689 969,121 \$0.9895 \$958,965	\$224,585,011 26,428,100 \$28,512,099
IVa. Storage Variable Product Cos (a) Firm Sales dth Variable Supply Cost Factor	755,209 \$1.1170 \$843,531	635,903 \$1.1155 \$709,348	759,701 \$1.1195	929,979 \$1.1229	1,717,544 \$1.1182	2,632,614 \$1.0703	3,355,433 \$1.0700	4,851,192 \$1.0698	4,711,718 \$1.0721	3,217,379 \$1.0699	1,892,307 \$1.1063	969,121 \$0.9895	26,428,100
IVa. Storage Variable Product Cos (a) Firm Sales dth Variable Supply Cost Factor Stor Var Product collections	755,209 \$1.1170 \$843,531	635,903 \$1.1155 \$709,348	759,701 \$1.1195	929,979 \$1.1229	1,717,544 \$1.1182	2,632,614 \$1.0703	3,355,433 \$1.0700	4,851,192 \$1.0698	4,711,718 \$1.0721	3,217,379 \$1.0699	1,892,307 \$1.1063	969,121 \$0.9895	26,428,100
IVa. Storage Variable Product Cos (a) Firm Sales dth Variable Supply Cost Factor Stor Var Product collections IVb. Storage Variable Non-product (a) Firm Sales dth Variable Supply Cost Factor	755,209 \$1.1170 \$843,531 t Cost Collection 755,209 \$0.1438	635,903 \$1.1155 \$709,348 ns 635,903 \$0.1436	759,701 \$1.1195 \$850,488 759,701 \$0.1441	929,979 \$1.1229 \$1,044,242 929,979 \$0.1445	1,717,544 \$1.1182 \$1,920,547 1,717,544 \$0.1311	2,632,614 \$1.0703 \$2,817,646 2,632,614 \$0.1255	3,355,433 \$1.0700 \$3,590,308 3,355,433 \$0.1255	4,851,192 \$1.0698 \$5,189,896 4,851,192 \$0.1254	4,711,718 \$1.0721 \$5,051,490 4,711,718 \$0.1257	3,217,379 \$1.0699 \$3,442,179 3,217,379 \$0.1255	1,892,307 \$1.1063 \$2,093,459 1,892,307 \$0.1255	969,121 \$0.9895 \$958,965 969,121 \$0.1242	26,428,100 \$28,512,099 26,428,100
IVa. Storage Variable Product Cos (a) Firm Sales dth Variable Supply Cost Factor Stor Var Product collections IVb. Storage Variable Non-product (a) Firm Sales dth Variable Supply Cost Factor Stor Var Non-Product collec (b) FT-2 dth Variable Supply Cost Factor	755,209 \$1.1170 \$843,531 t Cost Collection 755,209 \$0.1438 \$108,581 26,676 \$0.1440	635,903 \$1.1155 \$709,348 ns 635,903 \$0.1436 \$91,307 22,265 \$0.1440	759,701 \$1.1195 \$850,488 759,701 \$0.1441 \$109,476 27,665 \$0.1440	929,979 \$1.1229 \$1,044,242 929,979 \$0.1445 \$134,417 30,040 \$0.1440	1,717,544 \$1.1182 \$1,920,547 1,717,544 \$0.1311 \$225,200 50,095 \$0.1305	2,632,614 \$1.0703 \$2,817,646 2,632,614 \$0.1255 \$330,393 78,436 \$0.1305	3,355,433 \$1.0700 \$3,590,308 3,355,433 \$0.1255 \$420,994 115,868 \$0.1305	4,851,192 \$1.0698 \$5,189,896 4,851,192 \$0.1254 \$608,558 137,856 \$0.1304	4,711,718 \$1.0721 \$5,051,490 4,711,718 \$0.1257 \$592,329 144,885 \$0.1304	3,217,379 \$1.0699 \$3,442,179 3,217,379 \$0.1255 \$403,625 106,953 \$0.1304	1,892,307 \$1.1063 \$2,093,459 1,892,307 \$0.1255 \$237,578 69,721 \$0.1304	969,121 \$0.9895 \$958,965 969,121 \$0.1242 \$120,344 44,447 \$0.1304	26,428,100 \$28,512,099 26,428,100 \$3,382,802 854,907

Line <u>No.</u>		Reference (b)	<u>Jul-06</u> (c)	<u>Aug-06</u> (d)	<u>Sep-06</u> (e)	Oct-06 (f)	Nov-06 (g)	<u>Dec-06</u> (h)	<u>Jan-07</u> (i)	<u>Feb-07</u> (j)	<u>Mar-07</u> (k)	<u>Apr-07</u> (I)	<u>May-07</u> (m)	<u>Jun-07</u> (n)	<u>Total</u> (o)
1	Storage Inventory Balance			. , ,		\$32,618,085	\$32,511,261	\$29,910,743	\$23,374,696	\$15,186,021	\$11,879,141	\$15,174,195	\$18,630,668	\$22,159,758	
2	Cost of Capital Return on Working Capital Requirement	Rate Case (1) * (2)	8.94% \$2,105,344	8.94% \$2,383,071	8.94% \$2,642,438	8.94% \$2,915,547	9.08% \$2,951,694	9.08% \$2,715,593	9.08% \$2,122,186	9.08% \$1,378,737	9.08% \$1,078,506	9.08% \$1,377,664	9.08% \$1,691,476	9.08% \$2,011,882	\$25,374,140
3	Return on Working Capital Requirement	(1) (2)	φ2,100,344	φ2,303,07 Ι	φ2,042,430	\$2,915,547	\$2,951,094	φ2,715,593	φ Ζ , 1 ΖΖ , 100	φ1,376,737	\$1,076,500	\$1,377,004	\$1,091,470	φ2,011,002	φ25,374,140
	Weighted Cost of Debt Interest Charges Financed	Rate Case (1) * (4)	4.03% \$950,029	4.03% \$1,075,352	4.03% \$1,192,391	4.03% \$1,315,630	4.17% \$1,357,017	4.17% \$1,248,471	4.17% \$975,657	4.17% \$633,863	4.17% \$495,834	4.17% \$633,369	4.17% \$777,642	4.17% \$924,946	\$11,580,203
6	Taxable Income	(3) - (5)	\$1,155,315	\$1,307,719	\$1,450,047	\$1,599,917	\$1,594,677	\$1,467,122	\$1,146,529	\$744,874	\$582,672	\$744,294	\$913,834	\$1,086,936	
7	1 - Combined Tax Rate	Rate Case	0.6500	0.6500	0.6500	0.6500	0.6500	0.6500	0.6500	0.6500	0.6500	0.6500	0.6500	0.6500	
8	Return and Tax Requirement	(6) / (7)	\$1,777,407	\$2,011,875	\$2,230,842	\$2,461,411	\$2,453,350	\$2,257,111	\$1,763,891	\$1,145,960	\$896,418	\$1,145,068	\$1,405,899	\$1,672,209	\$21,221,442
9	Working Capital Requirement	(5) + (8)	\$2,727,436	\$3,087,228	\$3,423,233	\$3,777,041	\$3,810,367	\$3,505,582	\$2,739,548	\$1,779,823	\$1,392,252	\$1,778,437	\$2,183,541	\$2,597,156	\$32,801,644
10	Monthly Average	(9) / 12	\$227,286	\$257,269	\$285,269	\$314,753	\$317,531	\$292,132	\$228,296	\$148,319	\$116,021	\$148,203	\$181,962	\$216,430	\$2,733,470
11	LNG Inventory Balance		\$7,463,385	\$7,454,863	\$7.490.517	\$7.453.436	\$7,486,795	\$7,376,897	\$5,855,390	\$3,680,449	\$2,440,639	\$3,564,058	\$4,841,694	\$5,516,889	
	Cost of Capital	Rate Case	8.94%	8.94%	8.94%	8.94%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	
13	Return on Working Capital Requirement	(11) * (12)	\$667,110	\$666,348	\$669,535	\$666,221	\$679,725	\$669,748	\$531,610	\$334,148	\$221,585	\$323,580	\$439,577	\$500,878	\$6,370,066
14	Weighted Cost of Debt	Rate Case	4.03%	4.03%	4.03%	4.03%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	
	Interest Charges Financed	(11) * (14)	\$301,031	\$300,687	\$302,125	\$300,630	\$312,498	\$307,911	\$244,403	\$153,622	\$101,872	\$148,763	\$202,092	\$230,274	\$2,905,909
40	T	(40) (45)	#000.070	0005.004	0007.440	# 005 504	0007.007	#004 00 7	#007.007	0400 500	0440.740	0474.047	0007.405	4070 000	
16 17	Taxable Income 1 - Combined Tax Rate	(13) - (15) Rate Case	\$366,079 0.6500	\$365,661 0.6500	\$367,410 0.6500	\$365,591 0.6500	\$367,227 0.6500	\$361,837 0.6500	\$287,207 0.6500	\$180,526 0.6500	\$119,713 0.6500	\$174,817 0.6500	\$237,485 0.6500	\$270,603 0.6500	
	Return and Tax Requirement	(16) / (17)	\$563,199	\$562,555	\$565,246	\$562,448	\$564,965	\$556,672	\$441,857	\$277,732	\$184,174	\$268,949	\$365,362	\$416,313	\$5,329,472
10	Working Capital Requirement	(15) + (18)	\$864,230	\$863,243	\$867,371	\$863,077	\$877,463	\$864,583	\$686,260	\$431,354	\$286,046	\$417,713	\$567,454	\$646,587	\$8,235,381
13	Working Capital Requirement	(13) + (10)	ψ004,230	ψ003,243	ψουτ,511	φουσ,σττ	ψ077,403	ψ004,505	Ψ000,200	ψ431,334	Ψ200,0 4 0	ψ417,713	φ507,454	φ040,367	ψ0,233,361
20	Monthly Average	(19) / 12	\$72,019	\$71,937	\$72,281	\$71,923	\$73,122	\$72,049	\$57,188	\$35,946	\$23,837	\$34,809	\$47,288	\$53,882	\$686,282
21	System Balancing Factor	Rate Case	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	20.39%	
22	Balancing Related Inventory Costs	(20) * (21)	\$14,685	\$14,668	\$14,738	\$14,665	\$14,910	\$14,691	\$11,661	\$7,329	\$4,860	\$7,098	\$9,642	\$10,987	\$139,933
23	Supply Related Inventory Costs	(20) - (22)	\$57,334	\$57,269	\$57,543	\$57,258	\$58,212	\$57,358	\$45,528	\$28,617	\$18,977	\$27,712	\$37,646	\$42,896	\$546,349
24	Propane Inventory Balance		\$326,014	\$326,014	\$324,067	\$324,701	\$322,392	\$322,030	\$316,099	\$79,659	\$1,743	\$1,743	\$1,743	\$1,743	
25		Rate Case	8.94%	8.94%	8.94%	8.94%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	
26	Return on Working Capital Requirement	(24) * (25)	\$29,141	\$29,141	\$28,967	\$29,023	\$29,270	\$29,237	\$28,699	\$7,232	\$158	\$158	\$158	\$158	\$211,342
27	Weighted Cost of Debt	Rate Case	4.03%	4.03%	4.03%	4.03%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	
	Interest Charges Financed	(24) * (27)	\$13,150	\$13,150	\$13,071	\$13,097	\$13,457	\$13,441	\$13,194	\$3,325	\$73	\$73	\$73	\$73	\$96,175
20	Tayahla Inaama	(06) (00)	¢15.004	£4E 004	\$4E 00E	045 007	¢45.040	¢45 700	¢15 505	¢2.007	Φ 0.5	Φ 0.5	Φ 0.5	¢o-	
30	Taxable Income 1 - Combined Tax Rate	(26) - (28) Rate Case	\$15,991 0.6500	\$15,991 0.6500	\$15,895 0.6500	\$15,927 0.6500	\$15,813 0.6500	\$15,796 0.6500	\$15,505 0.6500	\$3,907 0.6500	\$85 0.6500	\$85 0.6500	\$85 0.6500	\$85 0.6500	
	Return and Tax Requirement	(29) / (30)	\$24,602	\$24,602	\$24,455	\$24,502	\$24,328	\$24,301	\$23,853	\$6,011	\$132	\$132	\$132	\$132	\$177,180
32	Working Capital Requirement	(28) + (31)	\$37,751	\$37,751	\$37,526	\$37,599	\$37,785	\$37,742	\$37,047	\$9,336	\$204	\$204	\$204	\$204	\$273,355
33	Monthly Average	(32) / 12	\$3,146	\$3,146	\$3,127	\$3,133	\$3,149	\$3,145	\$3,087	\$778	\$17	\$17	\$17	\$17	\$22,780

Line <u>No.</u>		Reference (b)	<u>Jul-06</u>	<u>Aug-06</u>	<u>Sep-06</u>	Oct-06	Nov-06	Dec-06	<u>Jan-07</u>	Feb-07	<u>Mar-07</u>	<u>Apr-07</u>	<u>May-07</u>	<u>Jun-07</u>	Total
	Supply Fixed Costs Capacity Release Revenue Allowable Working Capital Costs	(1) - (2)	\$2,721,695 \$505,004 \$2,216,691	\$2,721,695 \$505,004 \$2,216,691	\$2,720,570 \$505,004 \$2,215,566	\$2,721,695 \$505,004 \$2,216,691	\$1,839,138 <u>\$0</u> \$1,839,138	\$2,370,663 <u>\$0</u> \$2,370,663	\$2,142,756 \$0 \$2,142,756	\$2,097,250 \$0 \$2,097,250	\$2,181,752 \$0 \$2,181,752	\$2,162,736 <u>\$0</u> \$2,162,736	\$2,089,794 <u>\$0</u> \$2,089,794	\$2,084,568 <u>\$0</u> \$2,084,568	\$27,854,312 \$2,020,016 \$25,834,296
4	Number of Days Lag	Rate Case	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	
6	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(3) * (4)] / 365 Rate Case (5) * (6)	\$81,380 <u>8.94%</u> \$7,274	\$81,380 <u>8.94%</u> \$7,274	\$81,339 <u>8.94%</u> \$7,270	\$81,380 <u>8.94%</u> \$7,274	\$67,519 <u>9.08%</u> \$6,130	\$87,033 <u>9.08%</u> \$7,902	\$78,666 <u>9.08%</u> \$7,142	\$76,995 <u>9.08%</u> \$6,990	\$80,097 <u>9.08%</u> \$7,272	\$79,399 <u>9.08%</u> \$7,209	\$76,721 <u>9.08%</u> \$6,966	\$76,529 <u>9.08%</u> \$6,948	
8	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	4.03% \$3,282	4.03% \$3,282	4.03% \$3,281	4.03% \$3,282	4.17% \$2,818	4.17% \$3,633	4.17% \$3,283	4.17% \$3,214	4.17% \$3,343	4.17% \$3,314	4.17% \$3,202	4.17% \$3,194	
11	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(7) - (9) Rate Case (10) / (11)	\$3,992 <u>0.6500</u> \$6,141	\$3,992 <u>0.6500</u> \$6,141	\$3,990 0.6500 \$6,138	\$3,992 <u>0.6500</u> \$6,141	\$3,312 <u>0.6500</u> \$5,095	\$4,269 <u>0.6500</u> \$6,568	\$3,859 <u>0.6500</u> \$5,936	\$3,777 0.6500 \$5,810	\$3,929 0.6500 \$6,044	\$3,895 0.6500 \$5,992	\$3,763 0.6500 \$5,790	\$3,754 0.6500 \$5,775	
	Supply Fixed Working Capital Requirement	(9) + (12)	\$ <u>9,423</u>	\$ <u>9,423</u>	\$ <u>9,419</u>	\$ <u>9,423</u>	\$ <u>7,913</u>	\$ <u>10,200</u>	\$ <u>9,220</u>	\$ <u>9,024</u>	\$ <u>9,388</u>	\$ <u>9,306</u>	\$ <u>8,992</u>	\$ <u>8,969</u>	<u>\$110,701</u>
15 16 17	Storage Fixed Costs Less: LNG Demand to DAC Less: Credits Plus: Supply Related LNG O&M Costs Allowable Working Capital Costs	4) - (15) - (16) + (1	\$818,102 \$53,798 \$0 <u>\$43,241</u> \$807,546	\$807,665 \$53,222 \$0 <u>\$43,241</u> \$797,684	\$835,498 \$57,835 \$0 <u>\$43,241</u> \$820,904	\$815,268 \$53,417 \$0 <u>\$43,241</u> \$805,092	\$824,149 \$54,869 \$0 <u>\$43,241</u> \$812,522	\$778,602 \$57,790 \$0 \$43,241 \$764,053	\$908,765 \$54,773 \$0 <u>\$43,241</u> \$897,233	\$815,793 \$56,282 \$0 <u>\$43,241</u> \$802,752	\$846,269 \$56,282 \$0 <u>\$43,241</u> \$833,228	\$847,830 \$56,282 \$0 <u>\$43,241</u> \$834,789	\$812,289 \$56,282 \$0 <u>\$43,241</u> \$799,248	\$833,643 \$56,282 \$0 <u>\$43,241</u> \$820,602	\$9,943,873 \$667,115 \$0 <u>\$518,894</u> \$9,795,653
19	Number of Days Lag	Rate Case	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	
21	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(18) * (19)] / 365 Rate Case (20) * (21)	\$29,647 <u>8.94%</u> \$2,650	\$29,285 <u>8.94%</u> \$2,618	\$30,137 <u>8.94%</u> \$2,694	\$29,557 <u>8.94%</u> \$2,642	\$29,830 <u>9.08%</u> \$2,708	\$28,050 <u>9.08%</u> \$2,547	\$32,940 <u>9.08%</u> \$2,991	\$29,471 <u>9.08%</u> \$2,676	\$30,590 <u>9.08%</u> \$2,777	\$30,647 <u>9.08%</u> \$2,782	\$29,342 <u>9.08%</u> \$2,664	\$30,126 <u>9.08%</u> \$2,735	
	Weighted Cost of Debt Interest Expense	Rate Case (20) * (23)	4.03% \$1,196	4.03% \$1,181	4.03% \$1,216	4.03% \$1,192	4.17% \$1,245	4.17% \$1,171	4.17% \$1,375	4.17% \$1,230	4.17% \$1,277	4.17% \$1,279	4.17% \$1,225	4.17% \$1,257	
26	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(22) - (24) Rate Case (25) / (26)	\$1,454 <u>0.6500</u> \$2,237	\$1,436 <u>0.6500</u> \$2,210	\$1,478 <u>0.6500</u> \$2,274	\$1,450 <u>0.6500</u> \$2,230	\$1,463 <u>0.6500</u> \$2,251	\$1,376 <u>0.6500</u> \$2,117	\$1,616 <u>0.6500</u> \$2,486	\$1,446 <u>0.6500</u> \$2,224	\$1,500 <u>0.6500</u> \$2,308	\$1,503 <u>0.6500</u> \$2,313	\$1,439 <u>0.6500</u> \$2,214	\$1,478 <u>0.6500</u> \$2,273	
28	Storage Fixed Working Capital Requirement	(24) + (27)	\$ <u>3,433</u>	\$ <u>3,391</u>	\$ <u>3,490</u>	\$ <u>3,423</u>	\$ <u>3,496</u>	\$ <u>3,288</u>	\$ <u>3,861</u>	\$ <u>3,454</u>	\$ <u>3,585</u>	\$ <u>3,592</u>	\$ <u>3,439</u>	\$ <u>3,531</u>	<u>\$41,981</u>
1 2a	Supply Variable Costs Less: Non-firm Sales		\$6,319,695	\$6,587,815	\$7,331,541	\$12,604,404	\$20,222,094	\$29,222,584	\$35,556,237	\$38,342,160	\$32,760,459	\$22,464,879	\$8,526,287	\$7,902,785	\$227,840,939 \$0
2b 2c 2d	Less: Variable Delivery Storage Costs Less: Variable Injection Storage Costs Less: Fuel Costs Allocated to Storage Less: Supply Refunds		\$62 \$8,679 \$80,102	\$59 \$8,678 \$81,792	\$69 \$8,399 \$107,133	\$0 \$8,780 \$78,485	\$8,728 \$2,307 \$46,256	\$22,310 \$875 \$159,983	\$54,918 \$721 \$332,752	\$69,421 \$0 \$378,680	\$28,038 \$0 \$155,722	\$0 \$9,116 \$61,271	\$3,721 \$9,655 \$89,219	\$0 \$9,301 \$63,839	\$187,325 \$66,511 \$1,635,234 \$0
2	Total Credits Allowable Working Capital Costs	(1) - (2)	\$88,842 \$6,230,853	\$90,528 \$6,497,287	<u>\$115,601</u> \$7,215,940	<u>\$87,265</u> \$12,517,139	<u>\$57,292</u> \$20,164,802	\$183,168 \$29,039,416	<u>\$388,391</u> \$35,167,846	\$448,102 \$37,894,058	\$183,761 \$32,576,698	<u>\$70,388</u> \$22,394,491	\$102,595 \$8,423,692	<u>\$73,139</u> \$7,829,645	\$1,889,071 \$225,951,869
4	Number of Days Lag	Rate Case	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	
6	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(3) * (4)] / 365 Rate Case (5) * (6)	\$228,749 <u>8.94%</u> \$20,447	\$238,531 <u>8.94%</u> \$21,321	\$264,914 <u>8.94%</u> \$23,679	\$459,533 <u>8.94%</u> \$41,075	\$740,297 <u>9.08%</u> \$67,211	\$1,066,105 <u>9.08%</u> \$96,792	\$1,291,094 <u>9.08%</u> \$117,218	\$1,391,179 <u>9.08%</u> \$126,305	\$1,195,966 <u>9.08%</u> \$108,582	\$822,154 <u>9.08%</u> \$74,643	\$309,253 <u>9.08%</u> \$28,077	\$287,445 <u>9.08%</u> \$26,097	
	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	4.03% \$9,226	4.03% \$9,621	4.03% \$10,685	4.03% \$18,535	4.17% \$30,900	4.17% \$44,499	4.17% \$53,890	4.17% \$58,068	4.17% \$49,920	4.17% \$34,317	4.17% \$12,908	<u>4.17%</u> \$11,998	
11	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(7) - (9) Rate Case (10) / (11)	\$11,220 <u>0.6500</u> \$17,262	\$11,700 <u>0.6500</u> \$18,000	\$12,994 <u>0.6500</u> \$19,991	\$22,540 0.6500 \$34,677	\$36,312 0.6500 \$55,864	\$52,292 <u>0.6500</u> \$80,450	\$63,328 <u>0.6500</u> \$97,428	\$68,237 <u>0.6500</u> \$104,981	\$58,662 <u>0.6500</u> \$90,249	\$40,327 <u>0.6500</u> \$62,041	\$15,169 <u>0.6500</u> \$23,337	\$14,099 <u>0.6500</u> \$21,691	
13	Supply Variable Working Capital Requirement	(9) + (12)	\$ <u>26,488</u>	\$ <u>27,621</u>	\$ <u>30,676</u>	\$ <u>53,212</u>	\$ <u>86,764</u>	\$ <u>124,949</u>	\$ <u>151,318</u>	\$ <u>163,048</u>	\$ <u>140,169</u>	\$96,358	\$ <u>36,245</u>	\$33,689	<u>\$970,537</u>

Line <u>No.</u>		Reference (b)	<u>Jul-06</u>	<u>Aug-06</u>	<u>Sep-06</u>	Oct-06	<u>Nov-06</u>	<u>Dec-06</u>	<u>Jan-07</u>	<u>Feb-07</u>	<u>Mar-07</u>	<u>Apr-07</u>	<u>May-07</u>	<u>Jun-07</u>	Total
15 16	Storage Variable Product Costs Less: Balancing Related LNG Commodity (to DAC) Plus: Supply Related LNG O&M Costs Allowable Working Capital Costs	(14) + (15) + (16)	\$180,087 (\$35,258) <u>\$30,455</u> \$175,284	\$153,216 (\$29,769) <u>\$30,455</u> \$153,902	\$155,615 (\$30,009) <u>\$30,455</u> \$156,061	\$179,349 (\$35,425) <u>\$30,455</u> \$174,380	\$1,041,146 (\$32,533) <u>\$30,455</u> \$1,039,068	\$2,987,394 (\$42,048) <u>\$30,455</u> \$2,975,802	\$8,094,581 (\$286,920) <u>\$30,455</u> \$7,838,116	\$11,451,276 (\$621,514) \$30,455 \$10,860,217	\$5,102,316 (\$309,697) \$30,455 \$4,823,074	\$186,886 (\$37,552) \$30,455 \$179,790	\$499,164 (\$44,733) \$30,455 \$484,886	\$214,338 (\$43,704) \$30,455 \$201,090	\$30,245,367 (\$1,549,162) \$365,465 \$29,061,670
18	Number of Days Lag	Rate Case	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	
20	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(17) * (18)] / 365 Rate Case (19) * (20)	\$6,435 <u>8.94%</u> \$575	\$5,650 <u>8.94%</u> \$505	\$5,729 <u>8.94%</u> \$512	\$6,402 <u>8.94%</u> \$572	\$38,147 <u>9.08%</u> \$3,463	\$109,249 <u>9.08%</u> \$9,919	\$287,755 <u>9.08%</u> \$26,125	\$398,704 <u>9.08%</u> \$36,198	\$177,066 <u>9.08%</u> \$16,076	\$6,600 <u>9.08%</u> \$599	\$17,801 <u>9.08%</u> \$1,616	\$7,382 <u>9.08%</u> \$670	
	Weighted Cost of Debt Interest Expense	Rate Case (19) * (22)	4.03% \$260	4.03% \$228	4.03% \$231	4.03% \$258	4.17% \$1,592	4.17% \$4,560	4.17% \$12,011	4.17% \$16,642	<u>4.17%</u> \$7,391	4.17% \$276	4.17% \$743	4.17% \$308	
25	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(21) - (23) Rate Case (24) / (25)	\$316 <u>0.6500</u> \$486	\$277 <u>0.6500</u> \$426	\$281 <u>0.6500</u> \$432	\$314 <u>0.6500</u> \$483	\$1,871 <u>0.6500</u> \$2,879	\$5,359 <u>0.6500</u> \$8,244	\$14,114 <u>0.6500</u> \$21,714	\$19,556 <u>0.6500</u> \$30,087	\$8,685 <u>0.6500</u> \$13,362	\$324 <u>0.6500</u> \$498	\$873 <u>0.6500</u> \$1,343	\$362 <u>0.6500</u> \$557	
27	Storage Var. Product Working Capital Requir.	(23) + (26)	\$ <u>745</u>	\$ <u>654</u>	\$ <u>663</u>	\$ <u>741</u>	\$ <u>4,471</u>	\$ <u>12,804</u>	\$ <u>33,725</u>	\$ <u>46,729</u>	\$ <u>20,752</u>	\$ <u>774</u>	\$ <u>2,086</u>	\$ <u>865</u>	<u>\$125,011</u>
1 2 3	Storage Variable Non-Product Costs Credits Allowable Working Capital Costs	(1) - (2)	\$88,842 <u>\$0</u> \$88,842	\$90,528 <u>\$0</u> \$90,528	\$115,601 <u>\$0</u> \$115,601	\$87,265 <u>\$0</u> \$87,265	\$65,749 <u>\$0</u> \$65,749	\$357,455 <u>\$0</u> \$357,455	\$784,685 <u>\$0</u> \$784,685	\$751,347 \$0 \$751,347	\$272,174 \$0 \$272,174	\$70,561 <u>\$0</u> \$70,561	\$120,453 <u>\$0</u> \$120,453	\$73,139 <u>\$0</u> \$73,139	\$2,877,798 \$0 \$2,877,798
4	Number of Days Lag	Rate Case	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	
	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(3) * (4)] / 365 Rate Case (5) * (6)	\$3,262 <u>8.94%</u> \$292	\$3,323 <u>8.94%</u> \$297	\$4,244 <u>8.94%</u> \$379	\$3,204 <u>8.94%</u> \$286	\$2,414 <u>9.08%</u> \$219	\$13,123 <u>9.08%</u> \$1,191	\$28,808 <u>9.08%</u> \$2,615	\$27,584 <u>9.08%</u> \$2,504	\$9,992 <u>9.08%</u> \$907	\$2,590 <u>9.08%</u> \$235	\$4,422 <u>9.08%</u> \$401	\$2,685 <u>9.08%</u> \$244	
	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	4.03% \$132	4.03% \$134	4.03% \$171	4.03% \$129	<u>4.17%</u> \$101	4.17% \$548	4.17% \$1,202	4.17% \$1,151	4.17% \$417	4.17% \$108	4.17% \$185	<u>4.17%</u> \$112	
11	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(7) - (9) Rate Case (10) / (11)	\$160 <u>0.6500</u> \$246	\$163 <u>0.6500</u> \$251	\$208 <u>0.6500</u> \$320	\$157 <u>0.6500</u> \$242	\$118 <u>0.6500</u> \$182	\$644 <u>0.6500</u> \$990	\$1,413 <u>0.6500</u> \$2,174	\$1,353 <u>0.6500</u> \$2,082	\$490 <u>0.6500</u> \$754	\$127 <u>0.6500</u> \$195	\$217 <u>0.6500</u> \$334	\$132 <u>0.6500</u> \$203	
13	Storage Variable Non-product WC Requir.	(9) + (12)	\$ <u>378</u>	\$ <u>385</u>	\$ <u>491</u>	\$ <u>371</u>	\$ <u>283</u>	\$ <u>1,538</u>	\$3,376	\$3,233	\$ <u>1,171</u>	\$ <u>304</u>	\$ <u>518</u>	\$ <u>315</u>	\$12,363

Line														
No.		<u>Jul-06</u>	<u>Aug-06</u>	<u>Sep-06</u>	Oct-06	Nov-06	<u>Dec-06</u>	<u>Jan-07</u>	Feb-07	<u>Mar-07</u>	<u>Apr-07</u>	May-07	<u>Jun-07</u>	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	
1	SALES (dth)													
2	Residential Non-Heating	40,909	33,240	38,870	39.581	47,556	57,497	63,906	68,533	70,165	60,621	54,387	44,481	619,746
3	Residential Heating	461,814	379,546	444,785	562,677	1,127,890	1,722,327	2,247,983	3,240,734	3,167,787	2,160,256	1,260,805	608,465	17,385,069
4	Small C&I	52,958	45,752	49,076	68,009	115,038	218,216	286,793	473,984	455,738	283,021	144,594	65,676	2,258,855
5	Medium C&I	122,629	108,726	123,730	150,914	259,918	383,505	482,485	698,357	674,297	454,165	277,468	162,474	3,898,668
6	Large LLF	25,687	19,301	31,338	44,914	89,406	156,155	181,517	250,005	234,076	169,363	85,960	30,337	1,318,059
7	Large HLF	25,538	21,869	38,690	31,120	35,498	38,981	40,463	45,112	45,108	38,951	31,011	27,219	419,560
8	Extra Large LLF	1,188	1,010	1,408	3,306	8,767	15,068	14,275	19,722	19,028	10,975	4,282	1,633	100,662
9	Extra Large HLF	24,486	26,459	31,804	29,458	33,471	40,865	38,011	<u>54,745</u>	<u>45,519</u>	40,027	33,800	28,836	427,481
10	Total Sales	755,209	635,903	759,701	929,979	1,717,544	2,632,614	3,355,433	4,851,192	4,711,718	3,217,379	1,892,307	969,121	26,428,100
11	TSS													
12		(36)	0	373	817	839	3.240	3,474	5.402	4,827	3.680	3.551	228	26,395
13	Large LLF	(504)	0	10	27	333	1,883	321	935	4,195	1,723	1,388	(825)	9,486
14	Large HLF	0	0	0	0	0	0	2,531	1,536	(630)	0	0	0	3,437
15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
16		0	0	0	<u>0</u>	0	0	0	0	0	0	0	0	0
17	Total TSS	(540)	<u>0</u> 0	383	844	1,172	5,123	6,326	7,873	8,392	5,403	4,939	(597)	39,318
18														
19		18,967	15,205	19,576	20,148	32,740	42,252	59,229	76,895	80,228	59,951	39,614	26,743	491,548
20	. 3 .	2,421	1,903	2,515	4,525	9,918	26,082	43,298	48,318	48,543	35,890	20,623	10,672	254,708
21	FT-2 Large HLF	4,150	3,947	4,254	4,120 0	5,136	7,659	7,656	7,702	10,812	7,573	6,730	5,567	75,306
22 23	FT-2 Extra Large LLF	1 120	1 210	6	-	964	1,899	2,121	3,293	3,084 <u>2,218</u>	1,501	853	72	13,793
23 24	FT-2 Extra Large HLF Total Transportation	<u>1,138</u> 26,676	<u>1,210</u> 22,265	<u>1,314</u> 27,665	<u>1,247</u> 30,040	<u>1,337</u> 50,095	<u>544</u> 78,436	<u>3,564</u> 115,868	<u>1,648</u> 137,856	<u>2,218</u> 144,885	<u>2,038</u> 106,953	<u>1,901</u> 69,721	<u>1,393</u> 44,447	<u>19,552</u> 854,907
27	Total Transportation	20,070	22,203	21,000	30,040	30,033	70,430	115,000	137,030	144,000	100,333	03,721	44,447	054,307
25	Sales & FT-2 THROUGHPU	JT												
26	Residential Non-Heating	40,909	33,240	38,870	39,581	47,556	57,497	63,906	68,533	70,165	60,621	54,387	44,481	619,746
27	Residential Heating	461,814	379,546	444,785	562,677	1,127,890	1,722,327	2,247,983	3,240,734	3,167,787	2,160,256	1,260,805	608,465	17,385,069
28	Small C&I	52,958	45,752	49,076	68,009	115,038	218,216	286,793	473,984	455,738	283,021	144,594	65,676	2,258,855
29	Medium C&I	141,560	123,931	143,679	171,879	293,497	428,997	545,188	780,654	759,352	517,796	320,633	189,445	4,416,611
30	Large LLF	27,604	21,204	33,863	49,466	99,657	184,120	225,136	299,258	286,814	206,976	107,971	40,184	1,582,253
31 32	Large HLF	29,688	25,816 1,010	42,944	35,240 3,306	40,634 9.731	46,640	50,650	54,350	55,290	46,524	37,741	32,786	498,303
33	Extra Large LLF Extra Large HLF	1,188 25,624	27,669	1,414 33,118	30,705	34,808	16,967 41,409	16,396 41,575	23,015 56,393	22,112 47,737	12,476 42,065	5,135 35,701	1,705 30,229	114,455 447,033
34	Total Throughput	781,345	658,168	787,749	960,863	1,768,811	2,716,173	3,477,627	4,996,921	4,864,995	3,329,735	1,966,967	1,012,971	27,322,325
0-1	rotal illioughput	701,040	000,100	707,740	300,000	1,700,011	2,710,170	0,477,027	4,000,021	4,004,000	0,020,700	1,000,007	1,012,071	27,022,020
35	FT-1 TRANSPORTATION													
36	FT-1 Medium	23,789	20,691	31,123	28,892	64,460	82,608	79,480	111,998	95,770	63,273	137,352	(89,309)	650,127
37	FT-1 Large LLF	17,126	16,058	29,023	46,743	111,405	149,552	150,864	211,573	185,507	122,070	253,324	(197,905)	1,095,340
38	FT-1 Large HLF	24,658	26,463	36,887	25,754	40,428	44,612	39,160	47,070	49,324	37,818	62,914	(6,389)	428,699
39	FT-1 Extra Large LLF	11,900	12,451	17,919	23,208	60,527	77,239	81,746	117,032	111,368	62,367	153,146	(123,878)	605,025
40	FT-1 Extra Large HLF	255,973	198,304	280,051	219,700	350,805	354,985	291,357	353,590	375,650	294,038	473,657	44,245	3,492,355
41	Default	333,446	273,967	28,392 423,395	(10,135) 334,162	<u>0</u> 627,625	<u>0</u> 708,996	<u>0</u> 642,607	<u>0</u> 841,263	<u>0</u> 817,619	<u>0</u> 579,566	<u>0</u> 1,080,393	(370,905)	20,688 6,292,234
42	Total Transportation	333,440	273,967	423,393	334,162	027,025	700,990	642,607	041,203	017,019	579,500	1,000,393	(370,805)	6,292,234
43	Total THROUGHPUT													
44	Residential Non-Heating	40,909	33,240	38,870	39,581	47,556	57,497	63,906	68,533	70,165	60,621	54,387	44,481	619,746
45	Residential Heating	461,814	379,546	444,785	562,677	1,127,890	1,722,327	2,247,983	3,240,734	3,167,787	2,160,256	1,260,805	608,465	17,385,069
46	Small C&I	52,958	45,752	49,076	68,009	115,038	218,216	286,793	473,984	455,738	283,021	144,594	65,676	2,258,855
47	Medium C&I	165,349	144,622	174,802	200,771	357,957	511,605	624,668	892,652	855,122	581,069	457,985	100,136	5,066,738
48	Large LLF	44,730	37,262	62,886	96,209	211,062	333,672	376,000	510,831	472,321	329,046	361,295	(157,721)	2,677,593
49	Large HLF	54,346	52,279	79,831	60,994	81,062	91,252	89,810	101,420	104,614	84,342	100,655	26,397	927,002
50	Extra Large LLF	13,088	13,461	19,333	26,514	70,258	94,206	98,142	140,047	133,480	74,843	158,281	(122,173)	719,480
51	Extra Large HLF	281,597	225,973	313,169	250,405	385,613	396,394	332,932	409,983	423,387	336,103	509,358	74,474	3,939,388
52		<u>0</u>	022.425	28,392	(10,135)	0 200 420	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	2,431 042,466	20,688
53	Total Throughput	1,114,791	932,135	1,211,144	1,295,025	2,396,436	3,425,169	4,120,234	5,838,184	5,682,614	3,909,301	3,047,359	642,166	33,614,558

	Nov-07 30	Dec-07 31	Jan-08 31	Feb-08 28	Mar-08 31	Apr-08 30	May-08 31	Jun-08 30	Jul-08 31	Aug-08 31	Sep-08 30	Oct-08 31	Nov - Oct 365
	forecast	forecast	forecast	forecast	forecast	forecast	forecast	forecast	forecast	forecast	forecast	forecast	303
I. Supply Fixed Cost Deferred													
Beginning Balance	\$236,900	\$625,663	(\$438,992)	(\$2,761,362)	(\$5,203,063)	(\$7,237,581)	(\$8,218,997)	(\$7,783,949)	(\$6,453,391)	(\$4,896,886)	(\$3,210,737)	(\$1,630,639)	
Supply Fixed Costs (net of cap rel)	\$2,274,000	\$2,277,391	\$2,276,020	\$2,274,249	\$2,276,317	\$2,365,209	\$2,366,317	\$2,365,209	\$2,366,317	\$2,366,317	\$2,365,209	\$2,366,317	\$27,938,875
Capacity Release	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Working Capital	\$9,830	\$9,845	\$9,839	\$9,831	\$9,840	\$10,224	\$10,229	\$10,224	\$10,229	\$10,229	\$10,224	\$10,229	\$120,776
Total Supply Fixed Costs	\$2,283,831	\$2,287,236	\$2.285.859	\$2,284,081	\$2.286.157	\$2,375,434	\$2.376.546	\$2.375.434	\$2,376,546	\$2,376,546	\$2,375,434	\$2,376,546	\$28.059.650
Supply Fixed - Collections	\$1,897,277	\$3,352,386	\$4,599,757	\$4,706,735	\$4,287,744	\$3,317,251	\$1,899,137	\$1,008,401	\$789,996	\$668,936	\$782,932	\$986,434	\$28,296,986
Prelim. Ending Balance	\$623,454	(\$439,487)	(\$2,752,890)	(\$5,184,016)	(\$7,204,650)	(\$8,179,399)	(\$7,741,588)	(\$6,416,916)	(\$4,866,841)	(\$3,189,275)	(\$1,618,235)	(\$240,526)	. , ,
Month's Average Balance	\$430,177	\$93,088	(\$1,595,941)	(\$3,972,689)	(\$6,203,857)	(\$7,708,490)	(\$7,980,292)	(\$7,100,433)	(\$5,660,116)	(\$4,043,081)	(\$2,414,486)	(\$935,582)	
Interest Rate (Bank of America Prime)	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	
Interest Applied	\$2,210	\$494	(\$8,472)	(\$19,047)	(\$32,931)	(\$39,598)	(\$42,361)	(\$36,475)	(\$30,045)	(\$21,462)	(\$12,403)	(\$4,966)	(\$245,057)
Asset Management Incentive	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Supply Fixed Ending Balance	\$625.663	(\$438.992)	(\$2.761.362)	(\$5,203,063)	(\$7,237,581)	(\$8,218,997)	(\$7,783,949)	(\$6,453,391)	(\$4.896.886)	(\$3.210.737)	(\$1,630,639)	(\$245,492)	•
3 44	*,	(*, /	(* , - , ,	(**, **, **,	(* , - , ,	(**, *,*** /	(* ,,,	(+-,, ,	(* ///	(+-, -, -,	(* ///	(+ -, - ,	
II. Storage Fixed Cost Deferred													
Beginning Balance	\$313,087	\$478,708	\$98.064	(\$752,521)	(\$1,647,180)	(\$2,390,998)	(\$2,793,037)	(\$2,674,307)	(\$2,219,281)	(\$1,680,352)	(\$1,091,965)	(\$543,299)	
Storage Fixed Costs	\$889,316	\$889,434	\$889,434	\$889,434	\$889,434	\$866,095	\$858,716	\$858,716	\$858,716	\$858,716	\$858,716	\$858,716	\$10,465,442
LNG Demand to DAC	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$56,282)	(\$675,382)
Supply Related LNG O & M	\$43,241	\$43,241	\$43,241	\$43,241	\$43.241	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$43,241	\$43.241	\$518.894
Working Capital	\$3,788	\$3,789	\$3,789	\$3,789	\$3,789	\$3,688	\$3,656	\$3,656	\$3,656	\$3,656	\$3,656	\$3,656	\$44,564
Total Storage Fixed Costs	\$880,063	\$880,182	\$880.182	\$880,182	\$880,182	\$856,742	\$849,331	\$849,331	\$849,331	\$849,331	\$849,331	\$849,331	\$10.353.518
TSS Peaking Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	* -,,-
Storage Fixed - Collections	\$716,470	\$1,262,353	\$1.729.035	\$1.769.102	\$1,613,311	\$1,245,500	\$716.128	\$381.768	\$300,079	\$253.605	\$296,475	\$375,994	\$10.659.820
Prelim. Ending Balance	\$476,680	\$96,537	(\$750,789)	(\$1,641,441)	(\$2,380,309)	(\$2,779,756)	(\$2,659,834)	(\$2,206,744)	(\$1,670,029)	(\$1,084,626)	(\$539,109)	(\$69,962)	, .,,
Month's Average Balance	\$394,883	\$287,623	(\$326,362)	(\$1,196,981)	(\$2,013,744)	(\$2,585,377)	(\$2,726,436)	(\$2,440,525)	(\$1,944,655)	(\$1,382,489)	(\$815,537)	(\$306,630)	
Interest Rate (Bank of America Prime)	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	
Interest Applied	\$2,029	\$1,527	(\$1,732)	(\$5,739)	(\$10,689)	(\$13,281)	(\$14,473)	(\$12,537)	(\$10,323)	(\$7,339)	(\$4,189)	(\$1,628)	(\$78,374)
Storage Fixed Ending Balance	\$478,708	\$98,064	(\$752,521)	(\$1,647,180)	(\$2,390,998)	(\$2,793,037)	(\$2,674,307)	(\$2,219,281)	(\$1,680,352)	(\$1,091,965)	(\$543,299)	(\$71,590)	
III. Variable Supply Cost Deferred													
Beginning Balance	(\$9,489,858)	\$829,954	\$10,770,904	\$15,391,856	\$12,491,195	\$9,885,531	\$2,322,166	(\$2,374,493)	(\$3,549,440)	(\$3,628,915)	(\$2,776,081)	(\$1,876,898)	_
Variable Supply Costs	\$24,250,157	\$34,264,925	\$37,798,827	\$31,151,472	\$28,569,094	\$16,628,261	\$9,209,703	\$6,208,310	\$5,693,315	\$5,737,141	\$6,621,999	\$13,009,601	\$219,142,805
Variable Delivery Storage	\$758	\$36,145	\$78,414	\$72,635	\$39,203	\$1,956	\$0	\$0	\$0	\$0	\$0	\$0	\$229,111
Variable Injections Storage	\$0	\$0	\$0	\$0	\$0	\$17,451	\$10,372	\$10,775	\$10,775	\$11,022	\$10,640	\$9,682	\$80,716
Fuel Cost Allocated to Storage	\$1,484	\$153,916	\$353,326	\$332,447	\$179,703	\$119,413	\$65,782	\$71,007	\$73,494	\$75,566	\$73,077	\$68,719	\$1,567,934
Working Capital	<u>\$104,840</u>	<u>\$148,944</u>	<u>\$165,266</u>	\$136,415	\$124,447	\$72,482	\$40,141	\$27,191	<u>\$24,976</u>	\$25,175	\$28,988	<u>\$56,578</u>	\$955,442
Total Supply Variable Costs	\$24,357,239	\$34,603,931	\$38,395,833	\$31,692,968	\$28,912,446	\$16,839,562	\$9,325,999	\$6,317,283	\$5,802,560	\$5,848,904	\$6,734,704	\$13,144,579	\$221,976,007
Supply Variable - Collections	\$14,015,241	\$24,693,689	\$33,844,136	\$34,660,312	\$31,577,344	\$24,434,202	\$14,022,519	\$7,477,053	\$5,863,033	\$4,979,115	\$5,823,601	\$7,323,254	\$208,713,499
Deferred Responsibility	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Prelim. Ending Balance	\$852,140	\$10,740,196	\$15,322,601	\$12,424,512	\$9,826,298	\$2,290,891	(\$2,374,354)	(\$3,534,263)	(\$3,609,913)	(\$2,759,126)	(\$1,864,978)	\$3,944,427	
Month's Average Balance	(\$4,318,859)	\$5,785,075	\$13,046,753	\$13,908,184	\$11,158,746	\$6,088,211	(\$26,094)	(\$2,954,378)	(\$3,579,676)	(\$3,194,020)	(\$2,320,529)	\$1,033,764	
Interest Rate (Bank of America Prime)	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	£477.004
Interest Applied	(\$22,186)	\$30,708	\$69,255 \$0	\$66,683 \$0	\$59,233 \$0	\$31,275	(\$139) \$0	(\$15,177)	(\$19,002) \$0	(\$16,955)	(\$11,921)	\$5,487	\$177,264
Gas Procurement Incentive/(penalty)	\$0	\$0	* -	• -	* -	\$0	* -	\$0 (\$2,540,440)		\$0	\$0	\$0	\$0
Supply Variable Ending Balance	\$829,954	\$10,770,904	\$15,391,856	\$12,491,195	\$9,885,531	\$2,322,166	(\$2,374,493)	(\$3,549,440)	(\$3,628,915)	(\$2,776,081)	(\$1,876,898)	\$3,949,914	

	Nov-07 30 forecast	Dec-07 31 forecast	Jan-08 31 forecast	Feb-08 28 forecast	Mar-08 31 forecast	Apr-08 30 forecast	May-08 31 forecast	Jun-08 30 forecast	Jul-08 31 forecast	Aug-08 31 forecast	Sep-08 30 forecast	Oct-08 31 forecast	Nov - Oct 365
IVa. Storage Variable Product Cost Deferred Beginning Balance Storage Variable Prod. Costs - LNG Storage Variable Prod. Costs - LP Storage Variable Prod. Costs - UG Supply Related LNG to DAC Supply Related LNG to DAC Supply Related LNG to BAC Inventory Financing - LNG Inventory Financing - LP Working Capital Total Storage Variable Product Costs Storage Variable Product Collections Prelim. Ending Balance Month's Average Balance Interest Rate (Bank of America Prime)	\$1,313,745 \$169,119 \$0 \$66,923 (\$34,483) \$30,455 \$54,871 \$351,397 \$0 \$1,003 \$639,285 \$2,460,658 (\$507,628) \$403,058 6.25%	(\$505,558) \$188,544 \$0 \$4,553,826 (\$38,444) \$30,455 \$57,805 \$350,726 \$0 \$20,466 \$5,163,378 \$4,335,475 \$322,345 (\$91,607) 6.25%	\$321,859 \$851,235 \$0 \$9,858,916 (\$173,567) \$30,455 \$56,452 \$303,865 \$0 \$45,680 \$10,973,035 \$5,942,020 \$5,352,874 \$2,837,366 6.25%	\$5,367,935 \$274,906 \$0 \$9,236,239 (\$56,053) \$30,455 \$53,205 \$202,256 \$0 \$41,005 \$9,782,012 \$6,085,316 \$9,064,631 \$7,216,283 6,25%	\$9,099,230 \$178,554 \$0 \$5,313,057 (\$36,407) \$30,455 \$56,072 \$107,030 \$0 \$23,714 \$5,672,475 \$5,544,039 \$9,227,666 \$9,163,448 6.25%	\$9,276,307 \$173,111 \$0 \$171,148 (\$35,297) \$30,455 \$55,660 \$52,236 \$0 \$1,467 \$448,780 \$4,289,917 \$5,435,171 \$7,355,739 6.25%	\$5,472,957 \$178,955 \$0 \$0 (\$36,489) \$30,455 \$55,035 \$114,507 \$0 <u>\$748</u> \$343,211 \$2,461,936 \$3,354,232 \$4,413,594 6.25%	\$3,377,660 \$174,147 \$0 \$0 (\$35,509) \$30,455 \$59,437 \$149,793 \$0 <u>\$731</u> \$379,055 \$1,312,747 \$2,443,968 \$2,910,814 6.25%	\$2,458,921 \$180,162 \$0 \$0 (\$36,735) \$30,455 \$59,545 \$188,458 \$0 <u>\$752</u> \$422,637 \$1,029,374 \$1,852,184 \$2,155,553	\$1,863,626 \$180,510 \$0 \$0 (\$36,806) \$30,455 \$59,660 \$228,476 \$0 \$753 \$463,048 \$874,184 \$1,452,491 \$1,658,058 6.25%	\$1,461,292 \$174,936 \$0 \$0 (\$35,669) \$30,455 \$59,567 \$269,961 \$0 \$734 \$499,983 \$1,022,450 \$938,825 \$1,200,059 6.25%	\$944,990 \$180,799 \$0 \$0 (\$36,865) \$30,455 \$58,325 \$309,564 \$0 <u>\$754</u> \$543,033 \$1,285,745 \$202,278 \$73,634 6.25%	\$2,904,977 \$0 \$29,200,107 (\$592,325) \$365,465 \$685,634 \$2,628,269 \$0 \$137,805 \$35,329,933 \$36,643,861
Interest Applied Storage Variable Product Ending Bal.	\$2,071 (\$505,558)	(\$486) \$321,859	\$15,061 \$5,367,935	\$34,599 \$9,099,230	\$48,642 \$9,276,307	\$37,786 \$5,472,957	\$23,428 \$3,377,660	\$14,953 \$2,458,921	\$11,442 \$1,863,626	\$8,801 \$1,461,292	\$6,165 \$944,990	\$3,045 \$205,323	\$205,506
IVb. Stor Var Non-Prod Cost Deferred Beginning Balance Storage Variable Non-prod. Costs Variable Delivery Storage Costs Variable Injection Storage Costs Fuel Costs Allocated to Storage Working Capital Total Storage Var Non-product Costs Storage Var Non-Product Collections Prelim. Ending Balance Month's Average Balance Interest Rate (Bank of America Prime) Interest Applied Storage Var Non-Product Ending Bal.	(\$1,207,492) \$2,284 (\$758) \$0 (\$1,484) \$42 \$159,194 (\$1,366,644) (\$1,287,068) 6,25% (\$6,612) (\$1,373,256)	(\$1,373,256) \$300,429 (\$36,145) \$0 (\$153,916) \$477 \$110,845 \$279,720 (\$1,542,132) (\$1,457,694) 6.25% (\$7,738) (\$1,549,869)	(\$1,549,869) \$594,288 (\$78,414) \$0 (\$353,326) \$703 \$163,251 \$383,136 (\$1,769,755) (\$1,659,812) 6.25% (\$8,811) (\$1,778,565)	(\$1,778,565) \$477,455 (\$72,635) \$0 (\$332,447) \$313 \$72,685 \$391,941 (\$2,097,821) (\$1,938,193) 6.25% (\$9,293) (\$2,107,114)	(\$2,107,114) \$131,279 (\$39,203) \$0 (\$179,703) (\$88,006) \$357,366 (\$2,552,485) (\$2,329,800) 6.25% (\$12,367) (\$2,564,852)	(\$2,564,852) \$41,262 (\$1,956) (\$17,451) (\$119,413) (\$422) (\$97,980) \$276,587 (\$2,939,419) (\$2,752,136) 6.25% (\$14,138) (\$2,953,557)	(\$2,953,557) \$0 \$0 (\$10,372) (\$65,782) (\$76,483) \$159,353 (\$3,189,393) (\$3,071,475) 6.25% (\$16,304) (\$3,205,697)	(\$3,205,697) \$0 \$0 (\$10,775) (\$71,007) (\$354) (\$82,135) \$85,507 (\$3,373,339) (\$3,289,518) 6.25% (\$16,898) (\$3,390,237)	(\$3,390,237) \$0 \$0 (\$10,775) (\$73,494) (\$364) (\$84,633) \$67,272 (\$3,542,142) (\$3,466,189) 6.25% (\$18,399) (\$3,560,541)	(\$3,560,541) \$0 \$0 (\$11,022) (\$75,566) (\$374) (\$86,962) \$57,073 (\$3,704,576) (\$3,632,559) 6.25% (\$19,282) (\$3,723,859)	(\$3,723,859) \$0 \$0 (\$10,640) (\$73,077) (<u>\$362)</u> (\$84,079) \$66,551 (\$3,874,489) (\$3,799,174) 6.25% (\$19,516) (\$3,894,005)	(\$3,894,005) \$0 \$0 (\$9,682) (\$68,719) (\$78,740) \$83,823 (\$4,056,568) (\$3,975,286) 6.25% (\$21,102) (\$4,077,669)	\$1,546,996 (\$229,111) (\$80,716) (\$1,567,934) (\$1,430) (\$332,195) \$2,367,523
GCR Deferred Summary Beginning Balance Gas Costs Working Capital Total Costs Collections Prelim. Ending Balance Month's Average Balance Interest Rate (Bank of America Prime) Interest Applied Gas Purchase Plan Incentives/(Penalties) Ending Bal. W/ Interest Under/(Over)-collection	(\$8,833,619) \$28,040,998 \$119,461 \$28,160,459 \$19,248,840 \$78,000 (\$4,377,809) 6.25% (\$22,489) \$55,512 \$8,911,619	\$55,512 \$42,862,051 \$183,521 \$43,045,571 \$33,923,623 \$9,177,460 \$4,616,486 6.25% \$24,505 \$0 \$9,201,965	\$9,201,965 \$52,472,884 \$225,276 \$52,698,160 \$46,498,084 \$15,402,041 \$12,302,003 6.25% \$65,302 \$0 \$15,467,343	\$15,467,343 \$44,520,577 \$191,352 \$44,711,929 \$47,613,406 \$12,565,866 \$14,016,604 6.25% \$67,203 \$0 \$12,633,068 (\$2,901,477)	\$12,633,068 \$37,501,845 \$161,410 \$37,663,255 \$43,379,804 \$6,916,520 \$9,774,794 6.25% \$51,887 \$0 \$6,968,406 (\$5,716,549)	\$6,968,406 \$20,335,099 \$87,439 \$20,422,538 \$33,563,457 (\$6,172,512) \$397,947 6.25% \$2,044 \$0 (\$6,170,468)	(\$6,170,468) \$12,764,159 \$54,445 \$12,818,604 \$19,259,073 (\$12,610,937) (\$9,390,703) 6.25% (\$49,848) \$0 (\$12,660,785)	(\$12,660,785) \$9,797,519 \$41,449 \$9,838,967 \$10,265,476 (\$13,087,294) (\$12,874,040) 6.25% (\$66,134) \$0 (\$13,153,428)	(\$13,153,428) \$9,327,193 \$39,248 \$9,366,441 \$8,049,754 (\$11,836,741) (\$12,495,084) 6.25% (\$66,327) \$0 (\$11,903,067) \$1,316,687	(\$11,903,067) \$9,411,428 \$39,439 \$9,450,867 \$6,832,913 (\$9,285,113) (\$10,594,090) 6.25% (\$56,236) (\$9,341,349) \$2,617,954	(\$9,341,349) \$10,332,133 \$43,240 \$10,375,373 \$7,992,009 (\$6,957,986) (\$8,149,667) 6.25% (\$41,865) \$0 (\$6,999,850) \$2,383,364	(\$6,999,850) \$16,763,872 \$70,878 \$16,834,750 \$10,055,250 (\$220,350) (\$3,610,100) 6.25% (\$19,163) \$0 (\$239,514)	\$294,129,757 \$1,257,157 \$295,386,914 \$286,681,689 (\$111,120)

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Residential Heating:						Diffe	erence due to:		
N	ov - Oct	Proposed	Current			DIIIE			
Consumption (November-07	Rates	Difference	% Chg	Base Rates	GCR	DAC	EnergyEff
	600	\$978	\$993	(\$15)	-1.5%	\$0	(\$12.24)	(\$2.28)	\$0.00
	664	\$1,071	\$1,087	(\$16)	-1.5%	\$0	(\$13.53)	(\$2.53)	\$0.00
	730	\$1,166	\$1,184	(\$18)	-1.5%	\$0	(\$14.88)	(\$2.78)	\$0.00
	794	\$1,258	\$1,277	(\$19)	-1.5%	\$0	(\$16.14)	(\$3.05)	\$0.00
	857	\$1,347	\$1,367	(\$21)	-1.5%	\$0	(\$17.45)	(\$3.29)	\$0.00
Average Customer	922	\$1,438	\$1,460	(\$22)	-1.5%	\$0	(\$18.77)	(\$3.54)	\$0.00
•	987	\$1,529	\$1,553	(\$24)	-1.5%	\$0	(\$20.11)	(\$3.76)	\$0.00
	1,051	\$1,619	\$1,644	(\$25)	-1.5%	\$0	(\$21.38)	(\$4.01)	\$0.00
	1,114	\$1,706	\$1,733	(\$27)	-1.6%	\$0	(\$22.69)	(\$4.25)	\$0.00
	1,180	\$1,797	\$1,825	(\$28)	-1.6%	\$0	(\$24.01)	(\$4.47)	\$0.00
	1,247	\$1,889	\$1,919	(\$30)	-1.6%	\$0	(\$25.41)	(\$4.71)	\$0.00
Residential Non-Heat	ov - Oct	Proposed	Current			Diffe	erence due to:		
Consumption (November-07	Rates	Difference	% Chg	Base Rates	GCR	DAC	EnergyEff
	123	\$276	\$279	(\$3)	-1.1%	\$0	(\$2.51)	(\$0.44)	\$0
	137	\$297	\$301	(\$3)	-1.1%	\$0	(\$2.79)	(\$0.48)	\$0
	147	\$313	\$316	(\$4)	-1.1%	\$0	(\$2.98)	(\$0.53)	\$0
	161	\$334	\$338	(\$4)	-1.2%	\$0	(\$3.28)	(\$0.61)	\$0
	176	\$356	\$361	(\$4)	-1.2%	\$0	(\$3.59)	(\$0.67)	\$0
Average Customer	189	\$376	\$381	(\$5)	-1.2%	\$0	(\$3.87)	(\$0.73)	\$0
	202	\$396	\$401	(\$5)	-1.2%	\$0	(\$4.12)	(\$0.78)	\$0
	217	\$419	\$424	(\$5)	-1.2%	\$0	(\$4.43)	(\$0.84)	\$0
	231	\$440	\$445	(\$6)	-1.3%	\$0	(\$4.71)	(\$0.86)	\$0
	241	\$455	\$461	(\$6)	-1.3%	\$0	(\$4.88)	(\$0.92)	\$0
	256	\$478	\$484	(\$6)	-1.3%	\$0	(\$5.22)	(\$0.98)	\$0

	Nav. Oat	Duanasad	0			Differ	ence due to:		
Consumption	Nov - Oct (Therms)	Proposed November-07	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	 EnergyEff
	824	\$1,600	\$1,620	(\$20)	-1.2%	\$ 0	(\$17)	(\$3)	\$0
	916	\$1,728	\$1,750	(\$22)	-1.3%	\$0	(\$19)	(\$4)	\$0
	1,003	\$1,849	\$1,873	(\$24)	-1.3%	\$0	(\$20)	(\$4)	\$0
	1,092	\$1,972	\$1,998	(\$26)	-1.3%	\$0	(\$22)	(\$4)	\$0
	1,179	\$2,091	\$2,120	(\$29)	-1.3%	\$0	(\$24)	(\$4)	\$0
Average Customer	1,269	\$2,214	\$2,244	(\$31)	-1.4%	\$0	(\$26)	(\$5)	\$0
•	1,359	\$2,336	\$2,369	(\$33)	-1.4%	\$0	(\$28)	(\$5)	\$0
	1,447	\$2,455	\$2,490	(\$35)	-1.4%	\$0	(\$29)	(\$5)	\$0
	1,535	\$2,575	\$2,612	(\$37)	-1.4%	\$0	(\$31)	(\$6)	\$0
	1,622	\$2,693	\$2,732	(\$39)	-1.4%	\$0	(\$33)	(\$6)	\$0
	1,715	\$2,819	\$2,861	(\$41)	-1.4%	\$0	(\$35)	(\$7)	\$0
IC & I Medium:									
C & I Medium:	Nov - Oct	Proposed	Current			Differ	ence due to:		
	Nov - Oct (Therms)	Proposed November-07	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	 EnergyEff
				Difference (\$134)	% Chg 			DAC (\$27)	 EnergyEff \$0
	(Therms)	November-07	Rates			Base Rates	GCR		
	(Therms) 7,117	November-07 \$9,965	Rates \$10,099	(\$134)	-1.3%	Base Rates	GCR (\$107)	(\$27)	\$0
	(Therms) 7,117 7,884	November-07 \$9,965 \$10,981	Rates \$10,099 \$11,129	(\$134) (\$148)	-1.3% -1.3%	Base Rates \$0 \$0	GCR (\$107) (\$118)	(\$27) (\$30)	\$0 \$0
	7,117 7,884 8,649	November-07 \$9,965 \$10,981 \$11,994	Rates \$10,099 \$11,129 \$12,157	(\$134) (\$148) (\$163)	-1.3% -1.3% -1.3%	Base Rates \$0 \$0 \$0 \$0	GCR (\$107) (\$118) (\$130)	(\$27) (\$30) (\$33)	\$0 \$0 \$0
	7,117 7,884 8,649 9,416	November-07 \$9,965 \$10,981 \$11,994 \$13,010	Rates \$10,099 \$11,129 \$12,157 \$13,187	(\$134) (\$148) (\$163) (\$177)	-1.3% -1.3% -1.3% -1.3%	Base Rates \$0 \$0 \$0 \$0 \$0	GCR(\$107) (\$118) (\$130) (\$141)	(\$27) (\$30) (\$33) (\$36)	\$0 \$0 \$0 \$0
Consumption	7,117 7,884 8,649 9,416 10,185 10,950 11,715	\$9,965 \$10,981 \$11,994 \$13,010 \$14,028	Rates \$10,099 \$11,129 \$12,157 \$13,187 \$14,220	(\$134) (\$148) (\$163) (\$177) (\$192)	-1.3% -1.3% -1.3% -1.3% -1.3%	Base Rates \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	GCR(\$107) (\$118) (\$130) (\$141) (\$153)	(\$27) (\$30) (\$33) (\$36) (\$39)	\$0 \$0 \$0 \$0 \$0 \$0 \$0
Consumption	7,117 7,884 8,649 9,416 10,185 10,950	\$9,965 \$10,981 \$11,994 \$13,010 \$14,028 \$15,041	Rates \$10,099 \$11,129 \$12,157 \$13,187 \$14,220 \$15,247	(\$134) (\$148) (\$163) (\$177) (\$192) (\$206)	-1.3% -1.3% -1.3% -1.3% -1.3% -1.4%	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	GCR(\$107) (\$118) (\$130) (\$141) (\$153) (\$164)	(\$27) (\$30) (\$33) (\$36) (\$39) (\$42)	\$0 \$0 \$0 \$0 \$0 \$0
Consumption	7,117 7,884 8,649 9,416 10,185 10,950 11,715	\$9,965 \$10,981 \$11,994 \$13,010 \$14,028 \$15,041 \$16,054	Rates \$10,099 \$11,129 \$12,157 \$13,187 \$14,220 \$15,247 \$16,274	(\$134) (\$148) (\$163) (\$177) (\$192) (\$206) (\$220)	-1.3% -1.3% -1.3% -1.3% -1.3% -1.4%	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	GCR (\$107) (\$118) (\$130) (\$141) (\$153) (\$164) (\$176)	(\$27) (\$30) (\$33) (\$36) (\$39) (\$42) (\$45)	\$0 \$0 \$0 \$0 \$0 \$0 \$0
Consumption	7,117 7,884 8,649 9,416 10,185 10,950 11,715 12,484	\$9,965 \$10,981 \$11,994 \$13,010 \$14,028 \$15,041 \$16,054 \$17,073	Rates \$10,099 \$11,129 \$12,157 \$13,187 \$14,220 \$15,247 \$16,274 \$17,307	(\$134) (\$148) (\$163) (\$177) (\$192) (\$206) (\$220) (\$235)	-1.3% -1.3% -1.3% -1.3% -1.3% -1.4% -1.4%	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	GCR (\$107) (\$118) (\$130) (\$141) (\$153) (\$164) (\$176) (\$187)	(\$27) (\$30) (\$33) (\$36) (\$39) (\$42) (\$45) (\$47)	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

C & I LLF Large:						Diffe	erence due to:		
Consumption	Nov - Oct (Therms)	Proposed November-07	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	 EnergyEff
	37,532	\$51,122	\$52,220	(\$1,099)	-2.1%	\$ 0	(\$956)	(\$143)	\$0
	41,573	\$56,510	\$57,727	(\$1,217)	-2.1%	\$0	(\$1,059)	(\$158)	\$0
	45,616	\$61,900	\$63,236	(\$1,335)	-2.1%	\$0	(\$1,162)	(\$173)	\$0
	49,660	\$67,292	\$68,746	(\$1,454)	-2.1%	\$0	(\$1,265)	(\$189)	\$0
	53,699	\$72,678	\$74,249	(\$1,572)	-2.1%	\$0	(\$1,368)	(\$204)	\$0
Average Customer	57,742	\$78,068	\$79,758	(\$1,690)	-2.1%	\$0	(\$1,471)	(\$219)	\$0
. .	61,785	\$83,459	\$85,267	(\$1,809)	-2.1%	\$0	(\$1,574)	(\$235)	\$0
	65,824	\$88,844	\$90,771	(\$1,927)	-2.1%	\$0	(\$1,677)	(\$250)	\$0
	69,868	\$94,236	\$96,281	(\$2,045)	-2.1%	\$0	(\$1,780)	(\$266)	\$0
	73,911	\$99,626	\$101,790	(\$2,164)	-2.1%	\$0	(\$1,883)	(\$281)	\$0
	77,952	\$105,014	\$107,296	(\$2,282)	-2.1%	\$0	(\$1,986)	(\$296)	\$0
C & I HLF Large:									
	Nov. Oct	Dropood	Current			Diffe	erence due to:		
Consumption	Nov - Oct (Therms)	Proposed November-07	Current Rates	Difference	% Chg	Diffe Base Rates	erence due to: GCR	DAC	 EnergyEff
Consumption		•		Difference (\$314)	% Chg -0.7%			DAC (\$144)	
Consumption	(Therms)	November-07	Rates			Base Rates	GCR		 EnergyEff \$0 \$0
Consumption	(Therms) 37,970	November-07 \$47,422	Rates \$47,737	(\$314)	-0.7%	Base Rates\$0	GCR (\$170)	(\$144)	\$0
Consumption	(Therms) 37,970 42,061	November-07 \$47,422 \$52,415	Rates \$47,737 \$52,763	(\$314) (\$348)	-0.7% -0.7%	Base Rates \$0 \$0	GCR (\$170) (\$188)	(\$144) (\$160)	\$0 \$0
Consumption	(Therms) 37,970 42,061 46,151	November-07 \$47,422 \$52,415 \$57,407	Rates \$47,737 \$52,763 \$57,789	(\$314) (\$348) (\$382)	-0.7% -0.7% -0.7%	Base Rates 	GCR (\$170) (\$188) (\$207)	(\$144) (\$160) (\$175)	\$0 \$0 \$0
Consumption Average Customer	37,970 42,061 46,151 50,240	\$47,422 \$52,415 \$57,407 \$62,397	Rates \$47,737 \$52,763 \$57,789 \$62,813	(\$314) (\$348) (\$382) (\$416)	-0.7% -0.7% -0.7% -0.7%	Base Rates	GCR(\$170) (\$188) (\$207) (\$225)	(\$144) (\$160) (\$175) (\$191)	\$0 \$0 \$0 \$0
·	37,970 42,061 46,151 50,240 54,329	\$47,422 \$52,415 \$57,407 \$62,397 \$67,388	Rates \$47,737 \$52,763 \$57,789 \$62,813 \$67,838	(\$314) (\$348) (\$382) (\$416) (\$450)	-0.7% -0.7% -0.7% -0.7% -0.7%	Base Rates	GCR (\$170) (\$188) (\$207) (\$225) (\$243)	(\$144) (\$160) (\$175) (\$191) (\$206)	\$0 \$0 \$0 \$0 \$0 \$0 \$0
·	37,970 42,061 46,151 50,240 54,329 58,418 62,508 66,596	\$47,422 \$52,415 \$57,407 \$62,397 \$67,388 \$72,379 \$77,371 \$82,360	Rates \$47,737 \$52,763 \$57,789 \$62,813 \$67,838 \$72,862 \$77,888 \$82,911	(\$314) (\$348) (\$382) (\$416) (\$450) (\$484)	-0.7% -0.7% -0.7% -0.7% -0.7% -0.7% -0.7%	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	GCR (\$170) (\$188) (\$207) (\$225) (\$243) (\$262) (\$280) (\$298)	(\$144) (\$160) (\$175) (\$191) (\$206) (\$222) (\$238) (\$253)	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
·	37,970 42,061 46,151 50,240 54,329 58,418 62,508 66,596 70,686	\$47,422 \$52,415 \$57,407 \$62,397 \$67,388 \$72,379 \$77,371 \$82,360 \$87,351	Rates \$47,737 \$52,763 \$57,789 \$62,813 \$67,838 \$72,862 \$77,888 \$82,911 \$87,937	(\$314) (\$348) (\$382) (\$416) (\$450) (\$484) (\$518) (\$551) (\$585)	-0.7% -0.7% -0.7% -0.7% -0.7% -0.7% -0.7% -0.7%	Base Rates \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	GCR (\$170) (\$188) (\$207) (\$225) (\$243) (\$262) (\$280) (\$298) (\$317)	(\$144) (\$160) (\$175) (\$191) (\$206) (\$222) (\$238) (\$253) (\$269)	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
·	37,970 42,061 46,151 50,240 54,329 58,418 62,508 66,596	\$47,422 \$52,415 \$57,407 \$62,397 \$67,388 \$72,379 \$77,371 \$82,360	Rates \$47,737 \$52,763 \$57,789 \$62,813 \$67,838 \$72,862 \$77,888 \$82,911	(\$314) (\$348) (\$382) (\$416) (\$450) (\$484) (\$518) (\$551)	-0.7% -0.7% -0.7% -0.7% -0.7% -0.7% -0.7%	Base Rates	GCR (\$170) (\$188) (\$207) (\$225) (\$243) (\$262) (\$280) (\$298)	(\$144) (\$160) (\$175) (\$191) (\$206) (\$222) (\$238) (\$253)	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

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Bill Impact Analysis: Residential Heating

					Nov - Oct									
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
Normal Avg Use	65%	40	72	99	100	91	72	40	21	16	13	16	20	600
Normal Avg Use	72%	45	79	110	111	101	79	45	23	18	14	17	22	664
Normal Avg Use	79%	49	87	121	122	111	87	49	25	20	16	19	24	730
Normal Avg Use	86%	53	95	132	132	120	95	53	28	22	17	21	26	794
Normal Avg Use	93%	58	102	142	143	130	102	58	30	23	19	22	28	857
Normal Avg Use	100%	62	110	153	154	140	110	62	32	25	20	24	30	922
Normal Avg Use	107%	66	118	164	165	150	118	66	34	27	21	26	32	987
Normal Avg Use	114%	71	125	174	176	160	125	71	36	29	23	27	34	1,051
Normal Avg Use	121%	75	133	185	186	169	133	75	39	30	24	29	36	1,114
Normal Avg Use	128%	79	141	196	197	179	141	79	41	32	26	31	38	1,180
Normal Avg Use	135%	84	149	207	208	189	149	84	43	34	27	32	41	1,247
GCR		\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	
DAC		\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	
0 ,														
Bill Calculation]													
Base Rates														
Customer Charge		\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	
Peak: 1st 125 therms @	\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600							
Excess 125 @	\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800							
Off-Peak: 1st 30 therms @	\$0.3600							\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600	
Excess 30 @	\$0.2800							\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800	
EX0000 00 @	ψ0.2000							ψ0.2000	ψ0.2000	ψ0.2000	ψ0.2000	ψ0.2000	ψ0.2000	
Base Rates Normal Avg Use	100%	\$31	\$49	\$62	\$62	\$58	\$49	\$29	\$20	\$18	\$16	\$18	\$20	\$431
•	100%	φοι	\$49	Φ02	Ф 02	φοο	\$49	\$29	\$20	\$10	\$10	\$10	\$20	Ф43 1
GCR Normal Avg Use	100%	\$69	\$122	\$169	\$170	\$155	\$122	\$69	\$35	\$28	\$22	\$27	\$33	\$1,019
<u>DAC</u> Normal Avg Use	4000/	r.c	\$0		#	6 0		\$0	\$0	\$0	r.c	Ф.С	\$0	#0.00
Ğ	100%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.29
Energy Efficiency Normal Avg Use	100%	\$1	\$1	\$2	\$2	\$2	\$1	\$1	\$0	\$0	\$0	\$0	\$0	\$10
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<u>Total Bill</u> Normal Avg Use	100%	\$101	\$171	\$233	\$234	\$214	\$171	\$98	\$56	\$46	\$39	\$44	\$53	\$1,460
	10070	ψισι	ψιιι	Ψ200	Ψ207	Ψ217	Ψινι	ΨΟΟ	ΨΟΟ	Ψ+0	ΨΟΘ	Ψ-1-1	ΨΟΟ	ψ1,-του

Bill Impact Analysis: Residential Heatin

		Res Heating Bill Analysis - November 2007 Proposed GCR and DAC												Nov - Oct
		Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Total
Normal Avg Use	65%	40	72	99	100	91	72	40	21	16	13	16	20	600
Normal Avg Use	72%	45	79	110	111	101	79	45	23	18	14	17	22	664
Normal Avg Use	79%	49	87	121	122	111	87	49	25	20	16	19	24	730
Normal Avg Use	86%	53	95	132	132	120	95	53	28	22	17	21	26	794
Normal Avg Use	93%	58	102	142	143	130	102	58	30	23	19	22	28	857
Normal Avg Use	100%	62	110	153	154	140	110	62	32	25	20	24	30	922
Normal Avg Use	107%	66	118	164	165	150	118	66	34	27	21	26	32	987
Normal Avg Use	114%	71	125	174	176	160	125	71	36	29	23	27	34	1,051
Normal Avg Use	121%	75	133	185	186	169	133	75	39	30	24	29	36	1,114
Normal Avg Use	128%	79	141	196	197	179	141	79	41	32	26	31	38	1,180
Normal Avg Use	135%	84	149	207	208	189	149	84	43	34	27	32	41	1,247
GCR		\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	
DAC		(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	
Bill Calculation	٦													
Base Rates	_													
Customer Charge		\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	
Peak: 1st 125 therms @	\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600							
Excess 125 @	\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800							
Off-Peak: 1st 30 therms @	\$0.3600							\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600	\$0.3600	
Excess 30 @	\$0.3800							\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800	\$0.2800	
EX0000 00 ©	ψ0.2000							ψ0.2000	ψ0.2000	ψ0.2000	ψ0.2000	ψ0.2000	ψ0.2000	
Base Rates														
Normal Avg Use	100%	\$31	\$49	\$62	\$62	\$58	\$49	\$29	\$20	\$18	\$16	\$18	\$20	\$431
GCR														
Normal Avg Use	100%	\$67	\$119	\$166	\$167	\$152	\$119	\$67	\$35	\$27	\$22	\$26	\$33	\$1,000
DAC														
Normal Avg Use	100%	\$0	\$0	-\$1	-\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-\$3.25
Energy Efficiency														
Normal Avg Use	100%	\$1	\$1	\$2	\$2	\$2	\$1	\$1	\$0	\$0	\$0	\$0	\$0	\$10
	.0070	Ψ.	Ψ.	4 -	4 -	4 -	Ψ.	Ψ.	\$ 5	Ψ0	Q S	Ψ0	Ψ0	ψ.σ
Total Bill														
Normal Avg Use	100%	\$99	\$169	\$229	\$230	\$211	\$169	\$96	\$55	\$45	\$38	\$44	\$53	\$1,438

Bill Impact Analysis: Residential Non-Heating

		Res Non-Htg Bill Analysis - Current Rates												Nov - Oct
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
Normal Avg Use	65%	10	12	14	13	12	12	11	8	8	7	8	8	123
Normal Avg Use	72%	11	13	16	14	14	14	12	9	9	7	9	9	137
Normal Avg Use	79%	12	14	17	16	15	15	13	10	9	8	9	9	147
Normal Avg Use	86%	13	15	19	17	16	16	15	11	10	9	10	10	161
Normal Avg Use	93%	14	17	20	19	18	18	16	12	11	9	11	11	176
Normal Avg Use	100%	15	18	22	20	19	19	17	13	12	10	12	12	189
Normal Avg Use	107%	16	19	24	21	20	20	18	14	13	11	13	13	202
Normal Avg Use	114%	17	21	25	23	22	22	19	15	14	11	14	14	217
Normal Avg Use	121%	18	22	27	24	23	23	21	16	15	12	15	15	231
Normal Avg Use	128%	19	23	28	26	24	24	22	17	15	13	15	15	241
Normal Avg Use	135%	20	24	30	27	26	26	23	18	16	14	16	16	256
GCR		\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	
DAC		\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	
Bill Calculation														
Base Rates														
Customer Charge		\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	
all therms @	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	
Base Rates														
Normal Avg Use	100%	\$13.84	\$15.11	\$16.80	\$15.95	\$15.53	\$15.53	\$14.68	\$12.99	\$12.57	\$11.73	\$12.57	\$12.57	\$170
GCR Normal Avg Use	100%	\$16.57	\$19.89	\$24.31	\$22.10	\$20.99	\$20.99	\$18.78	\$14.36	\$13.26	\$11.05	\$13.26	\$13.26	\$209
-	100 /6	\$10.57	φ19.09	φ24.51	φ22.10	φ20.99	\$20.55	φ10.70	\$14.50	\$13.20	\$11.03	\$15.20	φ13.20	\$209
DAC Normal Avg Use	100%	\$0.00	\$0.01	\$0.01	\$0.01	\$0.01	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0
Energy Efficiency														
Normal Avg Use	100%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2
Total Bill	40001	* 00 5	#05.0 0	044.00	#00.0 -	400.70	#00.7°	# 00.05	007.40	005.00	# 00.00	005.00	* 05.05	****
Normal Avg Use	100%	\$30.57	\$35.20	\$41.36	\$38.27	\$36.73	\$36.73	\$33.65	\$27.49	\$25.96	\$22.89	\$25.96	\$25.96	\$381

Bill Impact Analysis: Residential Non-H

		Res Non-Htg Bill Analysis - November 2007 Proposed GCR and DAC												Nov - Oct
		Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Total
Normal Avg Use	65%	10	12	14	13	12	12	11	8	8	7	8	8	123
Normal Avg Use	72%	11	13	16	14	14	14	12	9	9	7	9	9	137
Normal Avg Use	79%	12	14	17	16	15	15	13	10	9	8	9	9	147
Normal Avg Use	86%	13	15	19	17	16	16	15	11	10	9	10	10	161
Normal Avg Use	93%	14	17	20	19	18	18	16	12	11	9	11	11	176
Normal Avg Use	100%	15	18	22	20	19	19	17	13	12	10	12	12	189
Normal Avg Use	107%	16	19	24	21	20	20	18	14	13	11	13	13	202
Normal Avg Use	114%	17	21	25	23	22	22	19	15	14	11	14	14	217
Normal Avg Use	121%	18	22	27	24	23	23	21	16	15	12	15	15	231
Normal Avg Use	128%	19	23	28	26	24	24	22	17	15	13	15	15	241
Normal Avg Use	135%	20	24	30	27	26	26	23	18	16	14	16	16	256
GCR		\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	
DAC		(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	
Bill Calculation														
Base Rates Customer Charge		\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	
all therms @	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	\$0.4226	
Base Rates Normal Avg Use	100%	\$13.84	\$15.11	\$16.80	\$15.95	\$15.53	\$15.53	\$14.68	\$12.99	\$12.57	\$11.73	\$12.57	\$12.57	\$170
GCR Normal Avg Use	100%	\$16.27	\$19.52	\$23.86	\$21.69	\$20.60	\$20.60	\$18.44	\$14.10	\$13.01	\$10.84	\$13.01	\$13.01	\$205
DAC Normal Avg Use	100%	-\$0.05	-\$0.06	-\$0.08	-\$0.07	-\$0.07	-\$0.07	-\$0.06	-\$0.05	-\$0.04	-\$0.04	-\$0.04	-\$0.04	-\$1
Energy Efficiency Normal Avg Use	100%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2
<u>Total Bill</u> Normal Avg Use	100%	\$30.22	\$34.76	\$40.82	\$37.78	\$36.26	\$36.26	\$33.24	\$27.18	\$25.67	\$22.64	\$25.67	\$25.67	\$376

Bill Impact Analysis: C & I Small

		C & I Small Bill Analysis - Current Rates												v - Oct
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
Normal Avg Use	65%	47	98	142	151	136	98	47	24	19	16	20	26	824
Normal Avg Use	72%	53	109	157	168	150	109	53	27	21	18	22	29	916
Normal Avg Use	79%	58	119	172	184	165	119	58	29	23	20	24	32	1,003
Normal Avg Use	86%	63	130	187	200	180	130	63	32	25	22	26	34	1,092
Normal Avg Use	93%	68	140	203	217	194	140	68	34	27	23	28	37	1,179
Normal Avg Use	100%	73	151	218	233	209	151	73	37	29	25	30	40	1,269
Normal Avg Use	107%	78	162	233	249	224	162	78	40	31	27	32	43	1,359
Normal Avg Use	114%	83	172	249	266	238	172	83	42	33	29	34	46	1,447
Normal Avg Use	121%	88	183	264	282	253	183	88	45	35	30	36	48	1,535
Normal Avg Use	128%	93	193	279	298	268	193	93	47	37	32	38	51	1,622
Normal Avg Use	135%	99	204	294	315	282	204	99	50	39	34	41	54	1,715
GCR		\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	\$1.1048	
DAC		\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	
Bill Calculation]													
Base Rates														
Customer Charge		\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	
Peak: 1st 135 therms @ Excess 135 @	\$0.3721 \$0.2600	\$0.3721 \$0.2600	\$0.3721 \$0.2600	\$0.3721 \$0.2600	\$0.3721 \$0.2600	\$0.3721 \$0.2600	\$0.3721 \$0.2600							
		\$0.2600	\$0.2600	\$0.2600	\$0.2600	\$0.2600	\$0.2600							
Off-Peak: 1st 20 therms @	\$0.3721							\$0.3721	\$0.3721	\$0.3721	\$0.3721	\$0.3721	\$0.3721	
Excess 20 @	\$0.2600							\$0.2600	\$0.2600	\$0.2600	\$0.2600	\$0.2600	\$0.2600	
Base Rates														
Normal Avg Use	100%	\$41	\$68	\$86	\$90	\$83	\$68	\$120	\$62	\$49	\$43	\$51	\$67	\$828
GCR Normal Avg Use	100%	\$81	\$167	\$241	\$257	\$231	\$167	\$81	\$41	\$32	\$28	\$33	\$44	\$1,402
-	10070	ΨΟΊ	ψιοι	Ψ241	ΨΣΟΊ	ΨΣΟΊ	ψιοι	ΨΟΊ	ΨΤΙ	ΨΟΣ	ΨΣΟ	φοσ	ΨΤΤ	ψ1,402
<u>DAC</u> Normal Avg Use	100%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Energy Efficiency														
Normal Avg Use	100%	\$1	\$2	\$2	\$2	\$2	\$2	\$1	\$0	\$0	\$0	\$0	\$0	\$14
<u>Total Bill</u> Normal Avg Use	100%	\$123	\$237	\$329	\$350	\$317	\$237	\$202	\$103	\$81	\$71	\$85	\$111	\$2,244
	.00,0	Ψ.20	Ψ=01	4020	Ψοσο	Ψ0.7	420 1	Ψ - 02	ψ.00	Ψ01	Ψ. Ι	ΨΟΟ	Ψ	Ψ=,= · ·

Bill Impact Analysis: C & I Small

							II Analysis - G							ov - Oct
		Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Total
Normal Avg Use Normal Avg Use Normal Avg Use Normal Avg Use	65% 72% 79% 86%	47 53 58 63	98 109 119 130	142 157 172 187	151 168 184 200	136 150 165 180	98 109 119 130	47 53 58 63	24 27 29 32	19 21 23 25	16 18 20 22	20 22 24 26	26 29 32 34	824 916 1,003 1,092
Normal Avg Use	93% 100% 107% 114%	68 73 78 83	140 151 162 172	203 218 233 249	217 233 249 266	194 209 224 238	140 151 162 172	68 73 78 83	34 37 40 42	27 29 31 33	23 25 27 29	28 30 32 34	37 40 43 46	1,179 1,269 1,359 1,447
Normal Avg Use Normal Avg Use Normal Avg Use	121% 128% 135%	88 93 99	183 193 204	264 279 294	282 298 315	253 268 282	183 193 204	88 93 99	45 47 50	35 37 39	30 32 34	36 38 41	48 51 54	1,535 1,622 1,715
GCR DAC Energy Efficiency		\$1.0844 (\$0.0035) \$0.0107												
Bill Calculation]													
Base Rates Customer Charge		\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	
Peak: 1st 135 therms @ Excess 135 @	\$0.3721 \$0.2600													
Off-Peak: 1st 20 therms @ Excess 20 @	\$0.3721 \$0.2600							\$0.3721 \$0.2600	\$0.3721 \$0.2600	\$0.3721 \$0.2600	\$0.3721 \$0.2600	\$0.3721 \$0.2600	\$0.3721 \$0.2600	
Base Rates Normal Avg Use	100%	\$41	\$68	\$86	\$90	\$83	\$68	\$120	\$62	\$49	\$43	\$51	\$67	\$828
GCR Normal Avg Use	100%	\$79	\$164	\$236	\$253	\$227	\$164	\$79	\$40	\$31	\$27	\$33	\$43	\$1,376
DAC Normal Avg Use	100%	\$0	-\$1	-\$1	-\$1	-\$1	-\$1	\$0	\$0	\$0	\$0	\$0	\$0	-\$4
Energy Efficiency Normal Avg Use	100%	\$1	\$2	\$2	\$2	\$2	\$2	\$1	\$0	\$0	\$0	\$0	\$0	\$14
<u>Total Bill</u> Normal Avg Use	100%	\$121	\$233	\$324	\$344	\$312	\$233	\$200	\$102	\$80	\$70	\$84	\$110	\$2,214

Bill Impact Analysis: C & I Medium

			C & I Medium Bill Analysis - Current Rates											ov - Oct	
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	MADQ
Normal Avg Use	65%	491	822	1,108	1,146	1,048	803	489	271	226	198	234	281	7,117	41
Normal Avg Use	72%	544	910	1,228	1,269	1,161	890	541	300	250	220	259	312	7,884	45
Normal Avg Use	79%	596	999	1,347	1,393	1,274	976	594	329	274	241	284	342	8,649	50
Normal Avg Use	86%	649	1,087	1,466	1,516	1,387	1,063	647	359	298	262	310	372	9,416	54
Normal Avg Use	93%	702	1,176	1,586	1,640	1,500	1,149	699	388	323	284	335	403	10,185	59
Normal Avg Use	100%	755	1,264	1,705	1,763	1,613	1,236	752	417	347	305	360	433	10,950	63
Normal Avg Use	107%	808	1,352	1,824	1,886	1,726	1,323	805	446	371	326	385	463	11,715	67
Normal Avg Use	114%	861	1,441	1,944	2,010	1,839	1,409	857	475	396	348	410	494	12,484	72
Normal Avg Use	121%	914	1,529	2,063	2,133	1,952	1,496	910	505	420	369	436	524	13,251	76
Normal Avg Use	128%	966	1,618	2,182	2,257	2,065	1,582	963	534	444	390	461	554	14,016	81
Normal Avg Use	135%	1,019	1,706	2,302	2,380	2,178	1,669	1,015	563	468	412	486	585	14,783	85
GCR		\$1.0985	\$1.0985	\$1.0985	\$1.0985	\$1.0985	\$1.0985	\$1.0985	\$1.0985	\$1.0985	\$1.0985	\$1.0985	\$1.0985		
DAC		\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003		
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107		
Bill Calculation															
Base Rates															
Customer Charge		\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00		
Demand	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000		
all therms @	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715		
Base Rates Normal Avg Use	100%	\$231	\$318	\$394	\$404	\$378	\$314	\$231	\$173	\$161	\$154	\$163	\$176	\$3,098	
GCR Normal Avg Use	100%	\$829	\$1,389	\$1,873	\$1,937	\$1,772	\$1,358	\$826	\$458	\$381	\$335	\$395	\$476	\$12,029	
DAC Normal Avg Use	100%	\$0	\$0	\$1	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3	
Energy Efficiency Normal Avg Use	100%	\$8	\$14	\$18	\$19	\$17	\$13	\$8	\$4	\$4	\$3	\$4	\$5	\$117	
<u>Total Bill</u> Normal Avg Use	100%	\$1,069	\$1,721	\$2,286	\$2,360	\$2,168	\$1,685	\$1,065	\$636	\$546	\$492	\$563	\$656	\$15,247	

Bill Impact Analysis: C & I Medium

					ov - Oct										
		Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Total	MADQ
Normal Avg Use	65%	491	822	1,108	1,146	1,048	803	489	271	226	198	234	281	7.117	41
Normal Avg Use	72%	544	910	1,228	1,269	1,161	890	541	300	250	220	259	312	7,884	45
Normal Avg Use	79%	596	999	1,347	1,393	1,274	976	594	329	274	241	284	342	8,649	50
Normal Avg Use	86%	649	1,087	1,466	1,516	1,387	1,063	647	359	298	262	310	372	9,416	54
Normal Avg Use	93%	702	1,176	1,586	1,640	1,500	1,149	699	388	323	284	335	403	10,185	59
Normal Avg Use	100%	755	1,264	1,705	1,763	1,613	1,236	752	417	347	305	360	433	10,950	63
Normal Avg Use	107%	808	1,352	1,824	1,886	1,726	1,323	805	446	371	326	385	463	11,715	67
Normal Avg Use	114%	861	1,441	1,944	2,010	1,839	1,409	857	475	396	348	410	494	12,484	72
Normal Avg Use	121%	914	1,529	2,063	2,133	1,952	1,496	910	505	420	369	436	524	13,251	76
Normal Avg Use	128%	966	1,618	2,182	2,257	2,065	1,582	963	534	444	390	461	554	14,016	81
Normal Avg Use	135%	1,019	1,706	2,302	2,380	2,178	1,669	1,015	563	468	412	486	585	14,783	85
GCR		\$1.0835	\$1.0835	\$1.0835	\$1.0835	\$1.0835	\$1.0835	\$1.0835	\$1.0835	\$1.0835	\$1.0835	\$1.0835	\$1.0835		
DAC		(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)		
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107		
Bill Calculation															
Base Rates															
Customer Charge		\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00		
Demand	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000		
all therms @	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715	\$0.1715		
Base Rates Normal Avg Use	100%	\$231	\$318	\$394	\$404	\$378	\$314	\$231	\$173	\$161	\$154	\$163	\$176	\$3,098	
GCR Normal Avg Use	100%	\$818	\$1,370	\$1,847	\$1,910	\$1,748	\$1,339	\$815	\$452	\$376	\$330	\$390	\$469	\$11,864	
<u>DAC</u> Normal Avg Use	100%	-\$3	-\$4	-\$6	-\$6	-\$6	-\$4	-\$3	-\$1	-\$1	-\$1	-\$1	-\$2	-\$38	
Energy Efficiency Normal Avg Use	100%	\$8	\$14	\$18	\$19	\$17	\$13	\$8	\$4	\$4	\$3	\$4	\$5	\$117	
<u>Total Bill</u> Normal Avg Use	100%	\$1,055	\$1,697	\$2,254	\$2,327	\$2,138	\$1,662	\$1,051	\$628	\$540	\$487	\$556	\$648	\$15,041	

Bill Impact Analysis: C & I LLF Large

		C & I LLF Large Bill Analysis - Current Rates													
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	MADQ
Normal Avg Use	65%	2.688	4.792	6,235	6.722	6.116	4.213	2,444	1,028	725	527	708	1.334	37.532	240
Normal Avg Use	72%	2,977	5,308	6,907	7,446	6,774	4,667	2,707	1,138	803	584	784	1,478	41,573	266
Normal Avg Use	79%	3,267	5,824	7,578	8,170	7,433	5,121	2,970	1,249	881	641	860	1,622	45,616	292
Normal Avg Use	86%	3,556	6,340	8,250	8,894	8,092	5,575	3,234	1,360	959	697	937	1,766	49,660	318
Normal Avg Use	93%	3,846	6,856	8,921	9,618	8,750	6,028	3,497	1,470	1,037	754	1,013	1,909	53,699	344
Normal Avg Use	100%	4,135	7,372	9,593	10,342	9,409	6,482	3,760	1,581	1,115	811	1,089	2,053	57,742	369
Normal Avg Use	107%	4,424	7,888	10,265	11,066	10,068	6,936	4,023	1,692	1,193	868	1,165	2,197	61,785	395
Normal Avg Use	114%	4,714	8,404	10,936	11,790	10,726	7,389	4,286	1,802	1,271	925	1,241	2,340	65,824	421
Normal Avg Use	121%	5,003	8,920	11,608	12,514	11,385	7,843	4,550	1,913	1,349	981	1,318	2,484	69,868	447
Normal Avg Use	128%	5,293	9,436	12,279	13,238	12,044	8,297	4,813	2,024	1,427	1,038	1,394	2,628	73,911	473
Normal Avg Use	135%	5,582 4,135	9,952	12,951	13,962	12,702	8,751	5,076	2,134	1,505	1,095	1,470	2,772	77,952	499
GCR		\$1.1130	\$1.1130	\$1.1130	\$1.1130	\$1.1130	\$1.1130	\$1.1130	\$1.1130	\$1.1130	\$1.1130	\$1.1130	\$1.1130		
DAC		\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003		
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107		
Bill Calculation															
Base Rates															
Customer Charge		\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00		
Demand	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000		
all therms @	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695		
Base Rates	4000/	04.400	0 4.070	\$0.040	00.475	60.047	04.504	04.000	#000	0044	# 500	#00 7	#770	011050	
Normal Avg Use	100%	\$1,123	\$1,672	\$2,048	\$2,175	\$2,017	\$1,521	\$1,060	\$690	\$611	\$560	\$607	\$770	\$14,856	
GCR Normal Avg Use	100%	\$4,602	\$8,205	\$10,677	\$11,511	\$10,472	\$7,214	\$4,185	\$1,760	\$1,241	\$903	\$1,212	\$2,285	\$64,267	
DAC Normal Avg Use	100%	\$1	\$2	\$3	\$3	\$3	\$2	\$1	\$0	\$0	\$0	\$0	\$1	\$17	
Energy Efficiency Normal Avg Use	100%	\$44	\$79	\$103	\$111	\$101	\$69	\$40	\$17	\$12	\$9	\$12	\$22	\$618	
<u>Total Bill</u> Normal Avg Use	100%	\$5,771	\$9,958	\$12,831	\$13,800	\$12,593	\$8,807	\$5,286	\$2,467	\$1,865	\$1,471	\$1,831	\$3,078	\$79,758	

Bill Impact Analysis: C & I LLF Large

		C & I LLF Large Bill Analysis - November 2007 Proposed GCR and DAC													
		Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Total	MADQ
Normal Avg Use	65%	2,688	4,792	6,235	6,722	6,116	4,213	2,444	1,028	725	527	708	1,334	37,532	240
Normal Avg Use	72%	2,977	5,308	6,907	7,446	6,774	4,667	2,707	1,138	803	584	784	1,478	41,573	266
Normal Avg Use	79%	3,267	5,824	7,578	8,170	7,433	5,121	2,970	1,249	881	641	860	1,622	45,616	292
Normal Avg Use	86%	3,556	6,340	8,250	8,894	8,092	5,575	3,234	1,360	959	697	937	1,766	49,660	318
Normal Avg Use	93%	3,846	6,856	8,921	9,618	8,750	6,028	3,497	1,470	1,037	754	1,013	1,909	53,699	344
Normal Avg Use	100%	4,135	7,372	9,593	10,342	9,409	6,482	3,760	1,581	1,115	811	1,089	2,053	57,742	369
Normal Avg Use	107%	4,424	7,888	10,265	11,066	10,068	6,936	4,023	1,692	1,193	868	1,165	2,197	61,785	395
Normal Avg Use	114%	4,714	8,404	10,936	11,790	10,726	7,389	4,286	1,802	1,271	925	1,241	2,340	65,824	421
Normal Avg Use	121%	5,003	8,920	11,608	12,514	11,385	7,843	4,550	1,913	1,349	981	1,318	2,484	69,868	447
Normal Avg Use	128%	5,293	9,436	12,279	13,238	12,044	8,297	4,813	2,024	1,427	1,038	1,394	2,628	73,911	473
Normal Avg Use	135%	5,582	9,952	12,951	13,962	12,702	8,751	5,076	2,134	1,505	1,095	1,470	2,772	77,952	499
GCR		\$1.0875	\$1.0875	\$1.0875	\$1.0875	\$1.0875	\$1.0875	\$1.0875	\$1.0875	\$1.0875	\$1.0875	\$1.0875	\$1.0875		
DAC		(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)		
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107		
Bill Calculation															
Base Rates															
Customer Charge		\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00		
Demand	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000		
all therms @	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695	\$0.1695		
Base Rates															
Normal Avg Use	100%	\$1,123	\$1,672	\$2,048	\$2,175	\$2,017	\$1,521	\$1,060	\$690	\$611	\$560	\$607	\$770	\$14,856	
GCR Normal Avg Use	100%	\$4,497	\$8,017	\$10,433	\$11,247	\$10,233	\$7,049	\$4,089	\$1,719	\$1,213	\$882	\$1,184	\$2,233	\$62,796	
DAC Normal Avg Use	100%	-\$14	-\$26	-\$34	-\$36	-\$33	-\$23	-\$13	-\$6	-\$4	-\$3	-\$4	-\$7	-\$202	
Energy Efficiency Normal Avg Use	100%	\$44	\$79	\$103	\$111	\$101	\$69	\$40	\$17	\$12	\$9	\$12	\$22	\$618	
<u>Total Bill</u> Normal Avg Use	100%	\$5,650	\$9,742	\$12,550	\$13,497	\$12,318	\$8,617	\$5,176	\$2,421	\$1,832	\$1,448	\$1,799	\$3,018	\$78,068	

Bill Impact Analysis: C & I HLF Large

		C & I HLF Large Bill Analysis - Current Rates													Nov - Oct			
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	MADQ			
Normal Avg Use	65%	2,967	3,883	4,353	3,868	4,133	3,780	2,933	2,757	2,150	2,018	2,601	2,527	37,970	140			
Normal Avg Use	72%	3,287	4,301	4,822	4,284	4,578	4,188	3,249	3,054	2,382	2,236	2,881	2,799	42,061	156			
Normal Avg Use	79%	3,606	4,719	5,291	4,701	5,024	4,595	3,565	3,351	2,613	2,453	3,161	3,072	46,151	171			
Normal Avg Use	86%	3,926	5,138	5,759	5,117	5,469	5,002	3,881	3,648	2,845	2,670	3,441	3,344	50,240	186			
Normal Avg Use	93%	4,245	5,556	6,228	5,534	5,914	5,409	4,197	3,945	3,076	2,888	3,721	3,616	54,329	201			
Normal Avg Use	100%	4,565	5,974	6,697	5,950	6,359	5,816	4,513	4,242	3,308	3,105	4,001	3,888	58,418	216			
Normal Avg Use	107%	4,885	6,392	7,166	6,367	6,804	6,223	4,829	4,539	3,540	3,322	4,281	4,160	62,508	231			
Normal Avg Use	114%	5,204	6,810	7,635	6,783	7,249	6,630	5,145	4,836	3,771	3,540	4,561	4,432	66,596	246			
Normal Avg Use	121%	5,524	7,229	8,103	7,200	7,694	7,037	5,461	5,133	4,003	3,757	4,841	4,704	70,686	261			
Normal Avg Use	128%	5,843	7,647	8,572	7,616	8,140	7,444	5,777	5,430	4,234	3,974	5,121	4,977	74,775	277			
Normal Avg Use	135%	6,163	8,065	9,041	8,033	8,585	7,852	6,093	5,727	4,466	4,192	5,401	5,249	78,867	292			
GCR		\$1.0659	\$1.0659	\$1.0659	\$1.0659	\$1.0659	\$1.0659	\$1.0659	\$1.0659	\$1.0659	\$1.0659	\$1.0659	\$1.0659					
DAC		\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003					
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107					
Bill Calculation																		
Base Rates Customer Charge		\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00					
Demand	\$1.2500	\$90.00 \$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500					
all therms @	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964					
	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964					
Base Rates Normal Avg Use	100%	\$800	\$936	\$1,006	\$934	\$973	\$921	\$795	\$769	\$679	\$659	\$746	\$735	\$9,952				
GCR Normal Avg Use	100%	\$4,866	\$6,368	\$7,138	\$6,342	\$6,778	\$6,199	\$4,810	\$4,522	\$3,526	\$3,310	\$4,265	\$4,144	\$62,268				
<u>DAC</u> Normal Avg Use	100%	\$1	\$2	\$2	\$2	\$2	\$2	\$1	\$1	\$1	\$1	\$1	\$1	\$18				
Energy Efficiency Normal Avg Use	100%	\$49	\$64	\$72	\$64	\$68	\$62	\$48	\$45	\$35	\$33	\$43	\$42	\$625				
<u>Total Bill</u> Normal Avg Use	100%	\$5,716	\$7,369	\$8,218	\$7,341	\$7,821	\$7,184	\$5,655	\$5,337	\$4,241	\$4,003	\$5,054	\$4,922	\$72,862				

Bill Impact Analysis: C & I HLF Large

		C & I HLF Large Bill Analysis - November 2007 Proposed GCR and DAC												Nov - Oct			
		Nov-07 Dec-07 Jan-08 Feb-08 Mar-08 Apr-08 May-08 Jun-08 Jul-08 Aug-08 Se											Oct-08	Total	MADQ		
Normal Avg Use	65%	2.967	3.883	4,353	3.868	4,133	3.780	2,933	2.757	2,150	2.018	2,601	2.527	37.970	140		
Normal Avg Use	72%	3,287	4,301	4,822	4,284	4,578	4,188	3,249	3,054	2,382	2,236	2,881	2,799	42,061	156		
Normal Avg Use	79%	3,606	4,719	5,291	4,701	5,024	4,595	3,565	3,351	2,613	2,453	3,161	3,072	46,151	171		
Normal Avg Use	86%	3,926	5,138	5,759	5,117	5,469	5,002	3,881	3,648	2,845	2,670	3,441	3,344	50,240	186		
Normal Avg Use	93%	4,245	5,556	6,228	5,534	5,914	5,409	4,197	3,945	3,076	2,888	3,721	3,616	54,329	201		
Normal Avg Use	100%	4,565	5,974	6,697	5,950	6,359	5,816	4,513	4,242	3,308	3,105	4,001	3,888	58,418	216		
Normal Avg Use	107%	4,885	6,392	7,166	6,367	6,804	6,223	4,829	4,539	3,540	3,322	4,281	4,160	62,508	231		
Normal Avg Use	114%	5,204	6,810	7,635	6,783	7,249	6,630	5,145	4,836	3,771	3,540	4,561	4,432	66,596	246		
Normal Avg Use	121%	5,524	7,229	8,103	7,200	7,694	7,037	5,461	5,133	4,003	3,757	4,841	4,704	70,686	261		
Normal Avg Use	128%	5,843	7,647	8,572	7,616	8,140	7,444	5,777	5,430	4,234	3,974	5,121	4,977	74,775	277		
Normal Avg Use	135%	6,163	8,065	9,041	8,033	8,585	7,852	6,093	5,727	4,466	4,192	5,401	5,249	78,867	292		
GCR		\$1.0614	\$1.0614	\$1.0614	\$1.0614	\$1.0614	\$1.0614	\$1.0614	\$1.0614	\$1.0614	\$1.0614	\$1.0614	\$1.0614				
DAC		(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)				
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107				
,		******	******	******	******	******	******	*******	*******	*******	******	******	******				
Bill Calculation]																
Base Rates																	
Customer Charge		\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00				
Demand	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500				
all therms @	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964	\$0.0964				
Base Rates	4000/	# 000	# 000	64.000	6004	6070	0004	670 5	6700	6070	6050	67.40	#70 F	#0.050			
Normal Avg Use	100%	\$800	\$936	\$1,006	\$934	\$973	\$921	\$795	\$769	\$679	\$659	\$746	\$735	\$9,952			
GCR Normal Avg Use	100%	\$4,845	\$6,341	\$7,108	\$6,315	\$6,750	\$6,173	\$4,790	\$4,503	\$3,511	\$3,296	\$4,247	\$4,127	\$62,006			
DAC Normal Avg Use	100%	-\$16	-\$21	-\$23	-\$21	-\$22	-\$20	-\$16	-\$15	-\$12	-\$11	-\$14	-\$14	-\$204			
Energy Efficiency Normal Avg Use	100%	\$49	\$64	\$72	\$64	\$68	\$62	\$48	\$45	\$35	\$33	\$43	\$42	\$625			
<u>Total Bill</u> Normal Avg Use	100%	\$5,678	\$7,320	\$8,162	\$7,292	\$7,768	\$7,136	\$5,618	\$5,302	\$4,214	\$3,977	\$5,021	\$4,890	\$72,379			

Bill Impact Analysis: C & I LLF Extra-Large

			N												
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	MAD
Normal Avg Use	65%	22,875	33,072	24,081	27,393	21,782	14,934	5,617	6,062	5,318	6,155	6,874	15,287	189,450	1,067
Normal Avg Use	72%	25,339	36,634	26,674	30,343	24,128	16,543	6,222	6,715	5,890	6,818	7,615	16,934	209,855	1,182
Normal Avg Use	79%	27,802	40,195	29,267	33,293	26,474	18,151	6,826	7,368	6,463	7,481	8,355	18,580	230,255	1,297
Normal Avg Use	86%	30,266	43,757	31,860	36,243	28,819	19,759	7,431	8,020	7,036	8,143	9,095	20,226	250,655	1,412
Normal Avg Use	93%	32,729	47,318	34,454	39,193	31,165	21,368	8,036	8,673	7,608	8,806	9,836	21,873	271,059	1,526
Normal Avg Use	100%	35,193	50,880	37,047	42,143	33,511	22,976	8,641	9,326	8,181	9,469	10,576	23,519	291,462	1,641
Normal Avg Use	107%	37,657	54,442	39,640	45,093	35,857	24,584	9,246	9,979	8,754	10,132	11,316	25,165	311,865	1,756
Normal Avg Use	114%	40,120	58,003	42,234	48,043	38,203	26,193	9,851	10,632	9,326	10,795	12,057	26,812	332,269	1,871
Normal Avg Use	121%	42,584	61,565	44,827	50,993	40,548	27,801	10,456	11,284	9,899	11,457	12,797	28,458	352,669	1,986
Normal Avg Use	128%	45,047	65,126	47,420	53,943	42,894	29,409	11,060	11,937	10,472	12,120	13,537	30,104	373,069	2,101
Normal Avg Use	135%	47,511	68,688	50,013	56,893	45,240	31,018	11,665	12,590	11,044	12,783	14,278	31,751	393,474	2,216
GCR		\$1.1059	\$1.1059	\$1.1059	\$1.1059	\$1.1059	\$1.1059	\$1.1059	\$1.1059	\$1.1059	\$1.1059	\$1.1059	\$1.1059		
DAC		\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003		
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107		
Bill Calculation															
Base Rates															
Customer Charge		\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00		
Demand	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000		
all therms @	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348		
Base Rates Normal Avg Use	100%	\$3,002	\$3,548	\$3,066	\$3,244	\$2,943	\$2,577	\$2,078	\$2,102	\$2,062	\$2,107	\$2,145	\$2,596	\$31,469	
GCR		**,***	******	***	**,=**	4 =,	*-,	4 =,0	*=,=	* -,	4 -,	- -,	4 =,	40.,	
Normal Avg Use	100%	\$38,920	\$56,268	\$40,970	\$46,606	\$37,060	\$25,409	\$9,556	\$10,314	\$9,047	\$10,472	\$11,696	\$26,010	\$322,328	
DAC															
Normal Avg Use	100%	\$11	\$15	\$11	\$13	\$10	\$7	\$3	\$3	\$2	\$3	\$3	\$7	\$87	
Energy Efficiency Normal Avg Use	100%	\$377	\$544	\$396	\$451	\$359	\$246	\$92	\$100	\$88	\$101	\$113	\$252	\$3,119	
Total Bill								•		•		•			
Normal Avg Use	100%	\$42,309	\$60,376	\$44,444	\$50,313	\$40,372	\$28,239	\$11,729	\$12,518	\$11,199	\$12,683	\$13,958	\$28,864	\$357,003	

Bill Impact Analysis: C & I LLF Extra-Lar

		C & I LLF Extra-Large Bill Analysis - November 2007 Proposed GCR and DAC												Nov - Oct	
		Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Total	MADQ
Normal Avg Use	65%	22.875	33.072	24.081	27.393	21.782	14.934	5.617	6.062	5.318	6.155	6.874	15.287	189.450	1,067
Normal Avg Use	72%	25,339	36,634	26,674	30,343	24,128	16,543	6,222	6,715	5,890	6,818	7,615	16,934	209,855	1,182
Normal Avg Use	79%	27,802	40,195	29,267	33,293	26,474	18,151	6,826	7,368	6,463	7,481	8,355	18,580	230,255	1,297
Normal Avg Use	86%	30,266	43,757	31,860	36,243	28,819	19,759	7,431	8,020	7,036	8,143	9,095	20,226	250,655	1,412
Normal Avg Use	93%	32,729	47,318	34,454	39,193	31,165	21,368	8,036	8,673	7,608	8,806	9,836	21,873	271,059	1,526
Normal Avg Use	100%	35,193	50,880	37,047	42,143	33,511	22,976	8,641	9,326	8,181	9,469	10,576	23,519	291,462	1,641
Normal Avg Use	107%	37,657	54,442	39,640	45,093	35,857	24,584	9,246	9,979	8,754	10,132	11,316	25,165	311,865	1,756
Normal Avg Use	114%	40,120	58,003	42,234	48,043	38,203	26,193	9,851	10,632	9,326	10,795	12,057	26,812	332,269	1,871
Normal Avg Use	121%	42,584	61,565	44,827	50,993	40,548	27,801	10,456	11,284	9,899	11,457	12,797	28,458	352,669	1,986
Normal Avg Use	128%	45,047	65,126	47,420	53,943	42,894	29,409	11,060	11,937	10,472	12,120	13,537	30,104	373,069	2,101
Normal Avg Use	135%	47,511	68,688	50,013	56,893	45,240	31,018	11,665	12,590	11,044	12,783	14,278	31,751	393,474	2,216
GCR		\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844	\$1.0844		
DAC		(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)		
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107		
Bill Calculation															
Base Rates															
Customer Charge		\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00		
Demand	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000	\$0.9000		
all therms @	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348	\$0.0348		
Base Rates Normal Avg Use	100%	\$3,002	\$3,548	\$3,066	\$3,244	\$2,943	\$2,577	\$2,078	\$2,102	\$2,062	\$2,107	\$2,145	\$2,596	\$31,469	
GCR															
Normal Avg Use	100%	\$38,164	\$55,175	\$40,175	\$45,701	\$36,340	\$24,916	\$9,371	\$10,113	\$8,872	\$10,268	\$11,469	\$25,505	\$316,068	
DAC															
Normal Avg Use	100%	-\$123	-\$178	-\$130	-\$148	-\$117	-\$80	-\$30	-\$33	-\$29	-\$33	-\$37	-\$82	-\$1,020	
Energy Efficiency Normal Avg Use	100%	\$377	\$544	\$396	\$451	\$359	\$246	\$92	\$100	\$88	\$101	\$113	\$252	\$3,119	
<u>Total Bill</u> Normal Avg Use	100%	\$41,419	\$59,090	\$43,508	\$49,248	\$39,525	\$27,658	\$11,511	\$12,282	\$10,992	\$12,443	\$13,690	\$28,269	\$349,635	

National Grid

Bill Impact Analysis: C & I HLF Extra-Large

		C & I HLF Extra-Large Bill Analysis - Current Rates												Nov - Oct			
		Nov	Dec	Sep	Oct	Total	MADQ										
Normal Avg Use	65%	14,616	14,163	16,090	24,719	19.269	16,944	15,077	13,238	11.662	12,432	12,932	13,519	184,661	883		
Normal Avg Use	72%	16,190	15,688	17,823	27,381	21,344	18,769	16,701	14,664	12,918	13,771	14,325	14,975	204,549	978		
Normal Avg Use	79%	17,764	17,213	19,556	30,043	23,419	20,594	18,325	16,089	14,173	15,110	15,718	16,431	224,435	1,073		
Normal Avg Use	86%	19,338	18,739	21,288	32,705	25,494	22,418	19,949	17,515	15,429	16,448	17,111	17,887	244,321	1,168		
Normal Avg Use	93%	20,912	20,264	23,021	35,367	27,569	24,243	21,572	18,940	16,685	17,787	18,503	19,343	264,206	1,263		
Normal Avg Use	100%	22,486	21,789	24,754	38,029	29,644	26,068	23,196	20,366	17,941	19,126	19,896	20,799	284,094	1,358		
Normal Avg Use	107%	24,060	23,314	26,487	40,691	31,719	27,893	24,820	21,792	19,197	20,465	21,289	22,255	303,982	1,453		
Normal Avg Use	114%	25,634	24,839	28,220	43,353	33,794	29,718	26,443	23,217	20,453	21,804	22,681	23,711	323,867	1,548		
Normal Avg Use	121%	27,208	26,365	29,952	46,015	35,869	31,542	28,067	24,643	21,709	23,142	24,074	25,167	343,753	1,643		
Normal Avg Use	128%	28,782	27,890	31,685	48,677	37,944	33,367	29,691	26,068	22,964	24,481	25,467	26,623	363,639	1,738		
Normal Avg Use	135%	30,356	29,415	33,418	51,339	40,019	35,192	31,315	27,494	24,220	25,820	26,860	28,079	383,527	1,834		
GCR		\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513				
DAC		\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003	\$0.0003				
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107				
Bill Calculation																	
Base Rates		****	****		****	****	****	****	****	****	****	****	****				
Customer Charge	£4.0500	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00				
Demand all therms @	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270	\$1.2500 \$0.0270				
	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270				
Base Rates Normal Avg Use	100%	\$2,605	\$2,586	\$2,666	\$3,025	\$2,798	\$2,702	\$2,624	\$2,548	\$2,482	\$2,514	\$2,535	\$2,559	\$31,643			
GCR																	
Normal Avg Use	100%	\$23,640	\$22,907	\$26,024	\$39,980	\$31,165	\$27,405	\$24,386	\$21,411	\$18,861	\$20,107	\$20,917	\$21,866	\$298,668			
DAC																	
Normal Avg Use	100%	\$7	\$7	\$7	\$11	\$9	\$8	\$7	\$6	\$5	\$6	\$6	\$6	\$85			
Energy Efficiency Normal Avg Use	100%	\$241	\$233	\$265	\$407	\$317	\$279	\$248	\$218	\$192	\$205	\$213	\$223	\$3,040			
<u>Total Bill</u> Normal Avg Use	100%	\$26,492	\$25,732	\$28,962	\$43,423	\$34,289	\$30,394	\$27,265	\$24,182	\$21,541	\$22,832	\$23,670	\$24,654	\$333,436			

National Grid

Bill Impact Analysis: C & I HLF Extra-La

		C & I HLF Extra-Large Bill Analysis - November 2007 Proposed GCR and DAC													
		Nov-07 Dec-07 Jan-08 Feb-08 Mar-08 Apr-08 May-08 Jun-08 Jul-08 Aug-08 Sep-08												Total	MADQ
Normal Avg Use	65%	14,616	14,163	16,090	24,719	19.269	16,944	15,077	13,238	11.662	12,432	12,932	13,519	184,661	883
Normal Avg Use	72%	16,190	15,688	17,823	27,381	21,344	18,769	16,701	14,664	12,918	13,771	14,325	14,975	204,549	978
Normal Avg Use	79%	17,764	17,213	19,556	30,043	23,419	20,594	18,325	16,089	14,173	15,110	15,718	16,431	224,435	1,073
Normal Avg Use	86%	19,338	18,739	21,288	32,705	25,494	22,418	19,949	17,515	15,429	16,448	17,111	17,887	244,321	1,168
Normal Avg Use	93%	20,912	20,264	23,021	35,367	27,569	24,243	21,572	18,940	16,685	17,787	18,503	19,343	264,206	1,263
Normal Avg Use	100%	22,486	21,789	24,754	38,029	29,644	26,068	23,196	20,366	17,941	19,126	19,896	20,799	284,094	1,358
Normal Avg Use	107%	24,060	23,314	26,487	40,691	31,719	27,893	24,820	21,792	19,197	20,465	21,289	22,255	303,982	1,453
Normal Avg Use	114%	25,634	24,839	28,220	43,353	33,794	29,718	26,443	23,217	20,453	21,804	22,681	23,711	323,867	1,548
Normal Avg Use	121%	27,208	26,365	29,952	46,015	35,869	31,542	28,067	24,643	21,709	23,142	24,074	25,167	343,753	1,643
Normal Avg Use	128%	28,782	27,890	31,685	48,677	37,944	33,367	29,691	26,068	22,964	24,481	25,467	26,623	363,639	1,738
Normal Avg Use	135%	30,356	29,415	33,418	51,339	40,019	35,192	31,315	27,494	24,220	25,820	26,860	28,079	383,527	1,834
GCR		\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513	\$1.0513		
DAC		(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)	(\$0.0035)		
Energy Efficiency		\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107	\$0.0107		
Bill Calculation															
Base Rates															
Customer Charge		\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00		
Demand	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500	\$1.2500		
all therms @	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270		
Base Rates Normal Avg Use	100%	\$2,605	\$2,586	\$2,666	\$3,025	\$2,798	\$2,702	\$2,624	\$2,548	\$2,482	\$2,514	\$2,535	\$2,559	\$31,643	
GCR															
Normal Avg Use	100%	\$23,639	\$22,906	\$26,023	\$39,979	\$31,164	\$27,404	\$24,385	\$21,410	\$18,861	\$20,107	\$20,916	\$21,865	\$298,659	
DAC									.						
Normal Avg Use	100%	-\$79	-\$76	-\$87	-\$133	-\$104	-\$91	-\$81	-\$71	-\$63	-\$67	-\$70	-\$73	-\$994	
Energy Efficiency Normal Avg Use	100%	\$241	\$233	\$265	\$407	\$317	\$279	\$248	\$218	\$192	\$205	\$213	\$223	\$3,040	
Total Bill															
Normal Avg Use	100%	\$26,406	\$25,649	\$28,867	\$43,277	\$34,175	\$30,294	\$27,176	\$24,104	\$21,472	\$22,758	\$23,594	\$24,574	\$332,347	

The Narragansett Electric Company d/b/a National Grid RIPUC NG No. 101

Section 7
Miscellaneous Services
Schedule A, Sheet 1
Third Revision

NATURAL GAS VEHICLE SERVICE RATE 70

1.0 NATURAL GAS VEHICLE SERVICE

1.1 AVAILABILITY: This rate is available for compressed natural gas dispensed

at Company-owned fueling stations for the purpose of

fueling natural gas vehicles.

No other use of gas will be included in this rate for billing

purposes.

1.2 RATES: Customer Charge: \$5.00 per month

Energy Charge:

Distribution Charge: \$0.1697 per Therm

Commodity Charge: \$0.7901 per Therm

1.3 MINIMUM RATE: Customer Charge

1.4 GENERAL RULES AND

REGULATIONS: The Company's General Rules and Regulations in Section 1

of RIPUC NG No. 101, as in effect from time-to-time and where not inconsistent with any specific provisions hereof,

are a part of this Schedule.

1.5 RHODE ISLAND GROSS

EARNINGS TAX: The application of the above rates are subject to the Rhode

Island Gross Earnings Tax provisions in Section 1,

Schedule D.

2.0 <u>INTERRUPTIBLE NATURAL GAS VEHICLE SERVICE</u>

2.1 AVAILABILITY: Gas service is available under this rate to any customer

requiring natural gas as a motor fuel for motor vehicle

operations.

Issued: September 4, 2007 Effective: November 1, 2007

The Narragansett Electric Company d/b/a National Grid RIPUC NG No. 101

Section 7 Miscellaneous Services Schedule A, Sheet 2 Third Revision

NATURAL GAS VEHICLE SERVICE RATE 70

Customer must have dual-fuel capability for the use of an alternate fuel which may be substituted for gas when gas is not available under this tariff, or customer must have use of a vehicle powered by an alternate fuel which may be substituted for the NGV vehicle when gas is not available under this tariff.

2.2 RATES:

The interruptible rate shall be set for the upcoming month after 10:30 a.m. five (5) business days prior to the commencement of that month. Upon setting the non-firm service rate, if the Company obtains a new, lower gas supply, the rate may be reduced prior to the first calendar day of the month. The customer must notify the Company by 9:00 a.m. two (2) business days prior to the commencement of that month of the intention to take Interruptible Natural Gas Vehicle Service.

Customer Charge: \$5.00 per month

Energy Charge:

The rate for interruptible service will be equal to the Company's incremental gas cost, \$.085/Therm margin, plus \$.15/Therm for the cost of compression.

2.3 MINIMUM RATE: Customer Charge

2.4 GENERAL RULES AND

REGULATIONS: The Company's General Rules and Regulations in Section 1

of RIPUC NG No. 101, as in effect from time-to-time and where not inconsistent with any specific provisions hereof,

are a part of this Schedule.

2.5 RHODE ISLAND GROSS

EARNINGS TAX: The application of the above rates are subject to the Rhode

Island Gross Earnings Tax provisions in Section 1,

Schedule D.

The Narragansett Electric Company d/b/a National Grid RIPUC NG No. 101

Section 7 Miscellaneous Services Schedule A, Sheet 3 Third Revision

NATURAL GAS VEHICLE SERVICE RATE 70

2.6 NOTIFICATION OF INTERRUPTION/ CURTAILMENT:

Customer will curtail or discontinue service when, in the sole opinion of the Company, such curtailment or interruption is necessary in order for it to continue to supply the gas requirements of its firm customers at such time.

2.7 FAILURE TO CURTAIL:

For any period that a customer fails to curtail the use of gas as requested by the Company, the rate for gas consumption will be equal to the highest cost gas required to meet demand during the curtailment period, plus \$1.55 per Therm.

Issued: September 4, 2007 Effective: November 1, 2007

Gas Cost Recovery (GCR) Filing

Schedule PCC-6 Docket No. 3868 September 4, 2007 Page No. 1

Summary of Marketer Transportation Factors

Item	Reference	Proposed	Billing Units
FT-2 Firm Transportation Marketer Gas Charge	pg 2	\$0.0501	Therms throughput of Marketer Pool
Pool Balancing Charge	pg 3	\$0.0028	Per % of balancing elected per Therm throughput of Marketer Pool
Weighted Average Upstream Pipeline Transportation Cost	GLB - 5	\$0.0879	Per Therm of capacity

Gas Cost Recovery (GCR) Filing

Schedule PCC-6 Docket No. 3868 September 4, 2007 Page No. 2

Calcualtion of FT-2 Marketer Gas Charge

I. Determination of FT-2 Storage Fixed Cost Factor

1 Allocated Storage Fixed Costs	reference	
2 C & I Medium	PCC 1, pg 3	\$1,837,009
3 C & I Large LLF	PCC 1, pg 3	\$750,316
4 C & I Large HLF	PCC 1, pg 3	\$157,833
5 C & I Extra Large LLF	PCC 1, pg 3	\$51,915
6 C & I Extra Large HLF	PCC 1, pg 3	\$126,348
7 sub-total	sum ([1]:[6])	\$2,923,422
8 Through-put (dth)	PCC 1, pg 12	7,214,231
9 Storage Fixed Factor	[7] / [8]	\$0.4052
II. Storage Variable Cost Factor	PCC 1, pg 1	\$0.0849
TOTAL FT-2 Gas Marketer Charge (per Dth)		\$0.4901
Uncollectible %	Dkt 3401	2.10%
TOTAL FT-2 Gas Marketer Charge adj for unco	ollectible (\$/dth)	\$0.5006

Gas Cost Recovery (GCR) Filing

Schedule PCC-6 Docket No. 3868 September 4, 2007 Page No. 3

Calculation of Pool Balancing Charge

		reference	Medium <u>C&I</u>	Large <u>LLF</u>	Large <u>HLF</u>	Extra Large <u>LLF</u>	Extra Large <u>HLF</u>	<u>Total</u>
1	Throughput (dth)	PCC - 1, pg 12	4,481,512	1,635,105	514,542	118,972	464,100	7,214,231
2	% allocation		62.12%	22.66%	7.13%	1.65%	6.43%	100.00%
3	Supply Fixed Cost Factor	PCC - 1, pg 1	\$1.0198	\$1.0103	\$0.9069	\$1.0024	\$0.8420	
4	Storage Fixed Cost Factor	PCC - 1, pg 1	\$0.4099	\$0.4589	\$0.3067	\$0.4364	\$0.2722	
5	Storage Variable Cost Factor	PCC - 1, pg 1	\$1.3580	\$1.3580	\$1.3580	\$1.3580	\$1.3580	
6	Class Specific Pool Balancing Charge	([1]+[2]+[3]) x 1%	\$0.0279	\$0.0283	\$0.0257	\$0.0280	\$0.0247	
7	Class Specific Weighted Average (\$/dth)	[6] x [2]	\$0.0173	\$0.0064	\$0.0018	\$0.0005	\$0.0016	\$0.0276
8	Uncollectible %	Docket 3401	2.10%	2.10%	2.10%	2.10%	2.10%	
9	Pool Balancing Charge adjusted for Uncollectible	([7] / (1-[8])	\$0.0177	\$0.0065	\$0.0019	\$0.0005	\$0.0016	\$0.0282
10	Per Therm Pool Balancing Charge	[9] / 10						\$0.0028

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS PUBLIC UTILITIES COMMISSION

NATIONAL GRID

DIRECT TESTIMONY

OF

GARY L. BELAND

DOCKET NO. 3868

September 4, 2007

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IV.	GPIP and AMIP Calculations and Proposed Changes	15
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I. INTRODUCTION

1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

- 2 A. My name is Gary L. Beland. . My business address is 100 Weybosset Street,
- Providence, Rhode Island 02903. I am employed by The Narragansett Electric
- 4 Company, doing business as National Grid in Rhode Island ("National Grid" or
- 5 "Company").

6 Q. WHAT IS YOUR POSITION AND RESPONSIBILITIES?

- 7 A. I am Manager of Gas Supply for National Grid in Rhode Island. My responsibilities
- 8 include all aspects of gas supply management including purchasing, contracting,
- 9 planning and federal regulatory monitoring and intervention.

10 Q. WHAT IS YOUR BACKGROUND AND EXPERIENCE?

- 11 A. I began my career in the natural gas industry in June 1977 as an analyst in the Rates and
- Regulatory Affairs Department of Michigan Consolidated Gas ("MichCon") after
- receiving a Masters of Business Administration from the State University of New York
- in Albany. At MichCon, I worked on a variety of projects and studies including
- pipeline rate filings, state rate cases, demand modeling, gas-supply cost simulations,
- 16 conservation planning and strategic analyses.

In 1983, I was hired by Niagara Mohawk as a Corporate Planner. In that position, I was responsible for strategic analysis and a variety of projects including integrated resource planning, pipeline regulatory monitoring and intervention, both end-use based and econometric electric and gas-demand forecasting, fuel-cost forecasting and modeling and gas market unbundling. In 1987, I joined the newly formed gas business unit as Manager of Gas Supply Planning. While I was at Niagara Mohawk, I was involved in the Forecasting and Planning Sub-Committee of the New York Power Pool and the Planning Committee of the New York Gas Group, serving as Chairman at the time I left to join the Providence Gas Company ("ProvGas") in 1994. I joined ProvGas in 1994 as the Manager of Gas Supply. In 1997, I became Assistant Vice President. After the merger with Southern Union Company, I was named Director of Gas Supply for the New England Division. From 1997 to 1999 I served on the Executive Committee of the Gas Industries Standards Board. I have testified in several dockets before the Federal Energy Regulatory Commission. I have also testified before the New York Public Service Commission on gas and electric market forecasts and a gas-cost incentive mechanism. In Rhode Island, I have

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

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A. My testimony provides support for the estimated gas costs, forecasting methodology, assignments of pipeline capacity to marketers and other issues relating to the

testified before this Commission on numerous gas supply issues.

Company's proposed Gas Cost Recovery ("GCR") factors. My testimony also presents
the results of the Gas Procurement Incentive Plan ("GPIP") and the Asset Management
Incentive Plan ("AMIP") and requests that some minor changes be made to the GPIP to
clarify its operation as the Company switches from utilizing forward buying of physical
supplies to using financial futures to implement the hedging required under the plan.

6 Q. ARE YOU SPONSORING EXHIBITS TO YOUR TESTIMONY?

7 A. Yes. I am sponsoring the following exhibits:

8	GLB-1	Summary of Projected Gas Costs
9	GLB-2	Gas Cost Details - CONFIDENTIAL Information Redacted
10	GLB-3	Comparison of Locked Prices and NYMEX Strip
11	GLB-4	Locked Price Gas Supplies
12	GLB-5	Assignment of Pipeline Capacity – CONFIDENTIAL
13		Information Redacted
14	GLB-6	FT-2 Operational Parameters
15	GLB-7	Default Transportation Service
16	GLB-8	Gas Purchase Incentive Plan Description
17		8(a) Clean
18		8(b) Redlined
19	GLB-9	Gas Procurement Incentive Plan Results for July 1, 2005 to
20		June 30, 2006
21	GLB-10	Update of Forecasted purchases for Incentive Plan
22	GLB-11	Asset Management Incentive Results
23	GLB-12	Asset Management Discussion – CONFIDENTIAL
24		Information Redacted

II. PROJECTED GAS COSTS

25 Q. WHAT COMMODITY PRICES WERE USED TO DEVELOP THE PROPOSED

GCR FACTORS?

In terms of commodity prices, the proposed GCR factors are based on (1) commodity prices locked-in under the GPIP, and (2) the NYMEX strip as of the close of trading on August 17, 2007 for non-locked purchases. The GCR factors also reflect storage and inventory costs as of June 30, 2007, as well as the projected cost of purchasing and injecting gas into storage through October 31, 2007. Schedule GLB-1 provides a summary of gas costs by major cost categories. Schedule GLB-2 shows the details of the calculations including the cost detail by supply source for both forward purchases under the GPIP and for those supplies not locked in price.

9 Q. HOW IS GAS PURCHASING CONDUCTED UNDER THE GPIP?

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Under the GPIP gas prices are systematically locked in over a 24-month horizon with the objective of stabilizing prices and protecting customers from the impacts of large price swings that may occur as a result of unusually cold winter weather, exceptionally hot summer weather, or as a result of unusual events such as hurricanes or energy supply disruptions. Prior to July 1, 2007, the Company implemented the locking of the NYMEX (commodity) portion of gas prices by systematically purchasing physical gas supplies at prevailing futures prices for delivery in future months. Beginning July 1, 2007, the company began to implement the GPIP hedging through the purchasing of futures contracts for gas supply, effectively separating the purchasing of gas supply from the price hedging function.

Purchases, whether supply purchases or futures contract purchases, are made in a structured series of monthly increments so that the ultimate cost of gas under the GPIP is the product of a range of gas purchases made over a 24-month time period. Therefore, the effectiveness of the GPIP results primarily from a "dollar cost-averaging approach," which takes a longer-term market vision, and therefore, helps to ensure that gas prices charged to customers are less susceptible to short-term market events having the potential to generate substantial price swings. In addition to the systematic purchasing required by the GPIP, the Company has the ability to complete discretionary purchases when market pricing appears favorable and, under certain circumstances, the Company may also request that it be allowed to accelerate or postpone mandatory purchases, as it did most recently in January 2007. The prices for those accelerated purchases made in January 2007 for the November 2007 to March 2008 period were close to the lowest available during the winter and spring of 2007.

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Q. WHAT HAS HAPPENED TO NATURAL GAS PRICES OVER THE PAST TWELVE MONTHS?

During the 2006-2007 winter, exceptionally warm weather over most of the country significantly reduced demand for natural gas and depressed prices. The reduced demand caused unusually high storage inventory levels that have continued to help hold down prices. Prices have also been restrained by the relatively moderate 2007 summer weather that has reduced demand for gas for electric generation and by the failure, so far, of the hurricane season to live up to forecasts made this past Spring that there would

be a great deal of activity. Natural gas prices in the US have also benefited from a reduction in European demand that has caused a sharp increase in LNG cargoes diverted to the US as prices in Europe have dropped below those in the US.

4 Q. WHAT IS THE OUTLOOK FOR NATURAL GAS PRICES FOR THE COMING

YEAR?

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Absent a major event such as a severe hurricane in the Gulf of Mexico or unusually cold weather in the coming winter, prices should continue to remain moderate through the winter. In the near term, the record high inventories and drilling levels should offset the near record oil prices and very strong world economy that are pulling natural gas prices higher worldwide. Recent experience still indicates that any disruptive event or exceptional demand for natural gas will result in a rapid escalation in price. The EIA in its August 7, Short Term Energy outlook said: "Current spot prices at the Henry Hub reflect an inactive hurricane season thus far in the Gulf, storage inventories that recently surpassed the corresponding level of a year ago, and mild summer weather in the West South Central region (which represents about one-third of the electric power sector's total natural gas demand). As a result, the average monthly spot price has declined for 3 consecutive months (May, June, and July). However, the hurricane season runs through November 30, and current price projections remain vulnerable to potential storm-induced supply disruptions during that period. Taking into account EIA's current assumption about hurricanes, the Henry Hub spot price is expected to average \$6.66 per mcf in the third quarter and \$7.96 per mcf in the fourth quarter. For the year, the Henry Hub spot price is expected to average about \$7.45 per mcf in 2007 and \$8.06 per mcf in 2008. "

3 Q. HAVE THERE BEEN ANY MAJOR CHANGES IN THE SUPPLY OF

NATURAL GAS?

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Yes, to some extent. Domestic gas production has finally begun to increase after dropping over the last couple of years. In the Gulf of Mexico, an area where a longer term decline has been accelerated by the losses caused by hurricanes Katrina and Rita in 2005, there are new supplies coming on. The most significant is the Independence platform, the recently completed project in 8,000 feet of water that will have the ability to produce and process close to a billion cubic feet of gas per day. There has also been considerable success in the Rocky Mountain Basin and these supplies are expected to become much more available when the new Rockies Express pipeline is completed to Missouri in 2008 and Ohio in 2009.

In spite of these successes, the record level of drilling has produced limited results and overall US production is up only slightly. While additional LNG supplies have been available this spring and summer, it is unclear whether they will add significantly to winter supplies. Also offsetting these favorable developments in the US is a reduction in Canadian supplies as a result of reduced drilling and increasing demand for gas to enhance oil production in the Alberta oil shale fields. Oil prices are at levels close to double that of natural gas on a BTU equivalent basis and, over time, prices at those

- levels can be expected to pull both natural gas prices and drilling costs higher. Even as
 prices for this winter have dropped recently, prices beyond this winter have only
 dropped marginally.
- 4 Q. OVERALL, WHAT ARE THE PRICES AND QUANTITIES OF GAS
 5 PURCHASED UNDER THE PLAN?
- A. Schedule GLB-3 shows a comparison of the NYMEX prices for the next GCR period as of August 17, 2007 used in the filing and the average unit cost of gas purchased under the GPIP. Schedule GLB-4 shows the quantities purchased under the GPIP for each future month, the average unit price of those quantities and the percentage of projected purchases at locked-in prices as of June 30, 2007.

11 Q. HOW ARE GAS COSTS CALCULATED?

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As described in prior filings, projected gas costs are calculated using the SENDOUT model to perform a dispatch optimization of the entire Rhode Island portfolio of gas supply, pipeline transportation, underground storage and peaking supplies. The model uses commodity price, pipeline contract and storage information to determine the dispatch of supplies to minimize the cost of supply over the year. The pricing of various pipeline services is based directly on the pipeline tariffs and the prices in effect August 1, 2007. When the Company purchases supply, it uses the historical differential to the Henry Hub price to determine the expected difference or "basis." Applying the basis to the NYMEX pricing creates a reasonable estimate of the expected invoice cost

1 of the supply. In forecasting future supply costs, the Company uses the average basis 2 over the last three years. To the extent the Company has purchased physical supply 3 under the GPIP, those supplies are included in the cost estimate. HOW DID THE COMPANY CATEGORIZE THE PROJECTED GAS COST 4 Q. 5 **COMPONENTS?** 6 A. Gas costs are disaggregated into five components: (1) Supply Fixed Costs; (2) Storage 7 Fixed Costs; (3) Supply Variable Costs; (4) Storage Variable Product Costs; and (5) 8 Storage Variable Non-Product Costs. 9 The Supply Fixed Cost component includes all fixed costs related to the purchase of 10 firm gas, including pipeline demand charges and supplier (fixed) reservation costs. 11 The Storage Fixed Cost component includes all fixed costs related to the operation and 12 maintenance of storage including fixed storage demand charges, fixed costs associated 13 with delivery of storage gas to the Company's distribution system and local production 14 and storage costs. 15 The Supply Variable Cost component includes all variable costs of firm gas supplies, 16 including the commodity costs and expenses incurred to transport gas. Commodity 17 costs included in the Supply Variable Cost component reflect the sum of purchases 18 made under the Gas Purchasing Program and projections of gas costs based on the 19 NYMEX prices of wellhead futures contracts as of the close of regular trading on August 17, 2007 and the three year average of basis differentials between the point of purchase and Henry Hub.

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The Storage Variable Product Cost component includes all variable costs related to the operation, maintenance and delivery of storage gas, including storage injection and withdrawal costs, delivery of storage gas to the Company's distribution system and the cost of LNG supplies. A summary of gas costs included in the GCR and disaggregated into these cost components by month for the period November 2007 through October 2008 is shown on Schedule GLB-1.

The Storage Variable Non-Product Cost component includes all variable costs related to the operations, maintenance and delivery of storage, as determined in the most recent rate case proceeding, (Docket No. 3401) injection and withdrawal costs, taxes on storage, delivery of storage gas to the Company's Distribution System, and requirements for purchased gas working capital.

Q. PLEASE DESCRIBE SCHEDULE GLB-2, PAGES 1 THROUGH 18.

Schedule GLB-2 shows the supporting detail for gas costs included in the filing for the period November 2007 through October 2008. The first two pages show the optimized, forecasted sendout by supply source from the Sendout model and the detailed makeup of supply by pipeline source, storage contract and peaking facility. The next section, page 3 through page 6, shows the calculation of the full commodity cost, the dispatch cost, for each unit delivered for each pipeline path based on the August 17th NYMEX

strip. Pages 7 through 10 show the calculation of the delivered cost for each path and the breakdown into locked and market priced supplies. Pages 11 through 16 show the detailed calculation of fixed costs. The cost details for gas withdrawn from underground storage are shown on page 17, while the costs for LNG are shown on page 18. Charges for the Distrigas contracts have been redacted in the public version of this schedule.

Q. HOW DO YOU CALCULATE THE DELIVERED COST FOR A PARTICULAR GAS SUPPLY?

A.

On Schedule GLB-2, page 3, the first supply source shown is gas purchased on Tennessee Pipeline in Zone 0, located in South Texas. The calculation for November begins with the \$7.085 NYMEX price which is then adjusted for basis by, in this case, subtracting \$0.568. This reflects the fact that, on average, gas supply in South Texas delivered into Tennessee Pipeline has been priced 56.8 cents below the NYMEX Henry Hub, Louisiana over the past three years. Next the price is adjusted to reflect the fuel retainage percentage of the pipeline, 8.71% to bring the price to \$7.762. That adjustment is made by dividing the price by one minus the loss factor or .9129, effectively adjusting the commodity price to incorporate the fact that only 91.29% of the supply delivered to the pipeline in South Texas will be delivered to Rhode Island. The remainder will compensate the pipeline for the compressor fuel used to move the supply to our city gate and allowed losses. The pipeline usage fee of 16.24 cents is

added to cover the O&M cost of transportation on the pipeline, resulting in a delivered cost of \$7.3015 per Dth.

III. MARKETER CAPACITY ASSIGNMENT

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Q. HOW IS PIPELINE CAPACITY ASSIGNED TO MARKETERS?

At the time a sales service customer switches to transportation service, the portion of the Company's interstate pipeline transportation capacity under contract to meet the customer's requirements are assigned to the marketer. Pursuant to Item 1.08.0 of the Company's Transportation Terms and Conditions, entitled "Capacity Release," a pro rata share of upstream pipeline capacity is assigned to marketers serving customers who convert to firm transportation service after October 1, 1997. The pro rata share equals the ratio of the customer's average normalized winter day usage to the average normalized winter day usage for the system as a whole. This share is multiplied by the amount of pipeline capacity in the Company's portfolio to determine the amount of capacity to be assigned.

The Company's tariff utilizes a path-specific assignment approach that allows marketers to select the path or paths upon which they prefer to acquire capacity. In order to reflect the differing values of various paths, Item 1.08.0 provides:

The Company shall assess a surcharge/credit to marketers based on the difference between the charges of the upstream pipeline transportation capacity and the weighted average of the Company's upstream pipeline

1 transportation capacity charges as calculated by the Company. To the 2 extent that the charges of such released pipeline capacity are greater than 3 the weighted average charges, the marketer shall receive credit for such 4 difference in charges based on the total quantity of capacity released by the 5 Company to the Marketer. 6 The weighted average charge and the surcharge/credit charges applicable to individual 7 pipeline paths selected by the marketer are updated at Schedule GLB-5 of this filing. 8 WHAT AMOUNT OF PIPELINE CAPACITY WILL BE ASSIGNED TO Q. 9 **MARKETERS?** 10 A. The amount of capacity assigned to marketers is a direct function of the amount of 11 capacity in the Company's resource portfolio. The supply portfolio allows for a 12 pipeline assignment equal to 119.9% of each customer's normal average winter day's 13 usage. Use of the updated pipeline assignment factor will commence on November 1, 14 2007. 15 Q. WHAT TRANSPORTATION PATHS WILL BE **AVAILABLE FOR** 16 ASSIGNMENT TO MARKETERS? 17 Schedule GLB-5, page 1 shows the paths and corresponding quantities available for A. 18 assignment to marketers. In total, the Company has made available 23,200 Dth per day

of capacity on six different pipeline paths, which is unchanged from last year. The

capacity provides marketers with the flexibility to select paths that best fit their

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- individual resource portfolios and requirements. In the event an individual path is over-
- 2 subscribed, the Company will assign capacity on a pro rata basis.

3 Q. PLEASE EXPLAIN THE SURCHARGE/CREDIT CALCULATION FOR EACH

ASSIGNED PIPELINE PATH?

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The first step in calculating the adjustment charge for each path is calculating the system-average cost. The derivation of the weighted-average pipeline path cost of \$0.879 per Dth is shown at Schedule GLB-5, Page 10. This cost is equal to the sum of the 100% load factor fixed-cost unit value and the system-average unit variable cost. The fixed costs are similar to reservation charges, which reserve space on the pipeline and ensure that there is a path available to transport gas to the Rhode Island area. The 100% load factor fixed-cost unit value is \$0.568 per Dth. The variable costs include the pipeline compressor fuel loss and the usage fees on the pipelines. The compressor fuel loss is the amount of gas retained by the pipeline to provide fuel to operate its compressors. The system-average pipeline unit variable cost is \$0.31 per Dth. Thus, the sum of the \$0.568 (100% load factor) unit fixed-cost and \$0.310 system-average pipeline unit variable cost results in the \$0.879 per Dth weighted average pipeline cost.

Q. HOW ARE THE DELIVERED COSTS FOR EACH PATH DEVELOPED?

A. The calculations to develop the delivered cost for each path are similar to those described for the system average. For illustration, the calculation for the first path (Tennessee Zone 1, shown on Schedule GLB-5, page 6) would be comprised of a single

contract originating in Zone 1 and terminating in Zone 6. Total fixed costs of \$1,090,800 and total variable costs of \$19,065,287 are shown near the bottom, right of page 6 of GLB-5. Commodity gas costs of \$17,523,690 priced at the August 17, 2007 NYMEX prices used in this filing, are subtracted from the variable costs to arrive at the non-gas variable costs, which include pipeline charges and any basis differential associated with the path. The cost of the path equals the sum of the fixed unit cost of \$0.498 per Dth at 100% load factor plus the non-gas variable unit cost of \$0.704 per Dth, or \$1.202 per Dth. The unit cost of \$1.202 per Dth represents the direct costs incurred by the marketer, which are paid to the transporter or other provider. Since these costs are \$0.323 per Dth more than the system-average, marketers electing this path would be credited \$0.323 per Dth per day each month on their bill from the Company. A summary of the individual path costs and associated credits or surcharges, for which approval is sought, is shown on Page 1 of Schedule GLB-5.

IV. GPIP AND AMIP CALCULATIONS AND PROPOSED CHANGES

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- 14 Q. PLEASE DESCRIBE THE INCENTIVE PORTION OF THE GAS
 15 PROCUREMENT AND ASSET MANAGEMENT INCENTIVE PLAN?
- 16 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 asset

management incentive, AMIP, rewards the Company for achieving savings in fixed costs. The GPIP and AMIP is provided in Schedule GLB-8.

The gas procurement portion of the GPIP is based on the Company's gas purchasing program under which the Company locks in the pricing of commodity purchases through purchases or financial hedges over a 24-month horizon. The minimum amount locked in price or financially hedged is 60% of the expected purchases for April and October, and 70% for all other months. 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%, unless the unit cost savings is greater than 50 cents per dekatherm, in which case the incentive is 20%.

The AMIP is based on the total fixed portfolio costs during the year reduced by any revenue received for capacity release, asset management fees, or off-system sales margins. The asset management incentive is based on the positive difference between the net fixed costs (costs less any revenue credits) included and approved in the Company's annual September GCR filing and actual net fixed costs. The incentive to

- the Company is 20% of the savings if actual gas procurement costs for the supply year are below the cost projected in the September GCR filing and 10% if procurement costs are above the projected costs.
- 4 Q. WHAT IS THE RESULT OF THE GAS PROCUREMENT INCENTIVE FOR
- 5 THE PAST YEAR?

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- A. Schedule GLB-9 shows the results for the period July 1, 2006 to June 30, 2007 by month. As shown, the Company purchased discretionary supply of 1,535,239 Dth during the period resulting in a net incentive of \$ 361,083.66. The average cost of discretionary purchases was \$1.19 per Dth less than the mandatory locks.
 - The calculation of the savings and incentive is shown for each month. For example, in July the average purchase cost per Dth for mandatory purchases was \$8.406 and discretionary purchases averaged \$7.032, which equates to a savings of \$1.375 per Dth on discretionary purchases of 179,428 Dth, resulting in a savings for the month of \$246,667.

15 Q. IS THE COMPANY REQUESTING ANY CHANGES TO THE GPIP?

A. Yes. The Company has proposed changes to the GPIP to reflect that it is using NYMEX futures contracts rather than supply purchases to implement the hedging done under the program. Schedule GLB-8(b) contains the redlined version of the GPIP with the

- 1 Company's proposed changes. Schedule GLB-8(a) contains a clean version of the
- 2 proposed amended GPIP.

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Q. WHAT CHANGES ARE PROPOSED?

4 Generally, the edits to the hedging plan involve the substitution of the term "hedges" or A. 5 "hedge purchases" wherever prior language implied that physical gas purchases would 6 The Company has also proposed language to allow mandatory hedge 7 purchases to be scheduled in a way that accommodates the NYMEX contract level of 8 10,000 Dth but in a way that still achieves the mandatory level when mandatory buying 9 is complete (Section III.A.1.e). For example, if the average mandatory quantity were 10 55,000 Dth each month, the goal would be achieved by buying 6 contracts, 60,000 Dth, 11 one month and 5 contracts, 50,000 Dth, the next so that over time the goal would be 12 met.

Q. IS THE COMPANY UPDATING THE FORECAST OF PURCHASES USED IN

14 **THE GPIP?**

- 15 A. Yes. Schedule GLB-10 shows the latest projection of purchases. Also GLB-4, Page 2 shows the locks as of June 30, 2007 as a percent of the new forecasted purchase levels.
 - Q. WHAT IS THE RESULT OF THE AMIP FOR THIS YEAR?
- 18 A. The asset management incentive results for the period July 1, 2006 to June 30, 2007 are 19 shown on Schedule GLB-11. The overall result for the year was a reduction in fixed

costs of \$260,904, resulting in an asset management incentive of \$52,181. Further discussion of the asset management incentive is shown in Schedule GLB-12. Commodity costs this year were lower than those approved in last year's filing, resulting in an incentive award equal to 20% of savings. This is evidenced by the fact that there is a projected over-recovery of \$8.8 million for the current GCR year.

6 Q. WHAT IS INCLUDED IN THE CALCULATION OF THE FIXED COSTS IN

THIS FILING THAT WILL CONSTITUTE THE FUTURE ASSET

8 MANAGEMENT BENCHMARK?

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A. The majority of fixed costs are associated with long term contracts for pipeline transportation storage and supplier fees that are either approved by the Federal Energy Regulatory Commission or explicitly defined by long term contracts. All known changes to those costs have been included in this filing. Also included is an estimate of the asset management fee covering the November 2007 to March 2008 period based on the amount offered by ConocoPhillips subject to completion of negotiations.

V. MISCELLANEOUS ISSUES

15 Q. IS THE COMPANY PROPOSING ANY CHANGES TO THE OPERATIONAL
16 PARAMETERS ASSOCIATED WITH STORAGE AND PEAKING
17 RESOURCES ASSIGNED TO MARKETERS?

1 A. Yes. While there have been only minor changes to the underlying underground storage 2 and peaking contracts that provide the Company's storage and peaking resources, the 3 recent changes to the portfolio reduce the need to carry inventory beyond April 1st. The Company proposes to reduce the April 1st minimum storage level to 5% from 10% for 4 5 underground storage and from 8% to 5% for LNG. Other than these minor changes, the 6 operational parameters that govern a marketer's use of resources assigned under the FT-7 2 service are the same as were in effect last year. Schedule GLB-6 details those 8 parameters.

9 Q. ARE THERE ANY CHANGES TO THE DEFAULT TRANSPORTATION 10 SERVICE?

11 A. No. The Company will continue to provide default service for capacity-exempt 12 transportation customers based on the pricing sheet shown in Schedule GLB-7.

13 Q. HAVE THERE BEEN ANY CHANGES TO THE COMPANY'S PIPELINE 14 CAPACITY?

15 A. Yes. The Company entered into a new pipeline contract for capacity on Tennessee
16 Pipeline's Connexion project in early 2005 with a scheduled completion date of
17 November 1, 2007. The project required certification and approval by the Federal
18 Energy Regulatory Commission of new facilities. The construction of these facilities is
19 expected to be completed in time for the new capacity to go in service November 1,
20 2007 and is included in this filing. This new pipeline capacity has the lowest delivered

- 1 commodity cost of any pipeline capacity in the portfolio and it will improve the
- 2 Company's ability to avoid purchasing higher cost supplies during severe cold periods.

3 Q. HAS THE COMPANY PROJECTED USE OF LNG FOR PRESSURE SUPPORT

4 AS THE COMMISSION ORDERED IN DOCKET NO. 3458?

- 5 A. The Company has prepared this filing assuming that no LNG will be used on an
- 6 economic dispatch basis. Excluding the use of economically dispatched LNG will
- allow the 20.39% factor to be used as the cost allocation factor for pressure support
- 8 costs, consistent with past practices and the Commission's Order in Docket 3458.

9 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

10 A. Yes, it does.

SUMMARY OF ESTIMATED GAS COSTS FOR 2008 GCR Estimate

Variable Costs	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	GCR TOTAL
Total Pipeline Supply Costs Total Storage Product Costs Total Storage Delivery Costs Total LNG Costs	\$24,250,157 \$66,923 \$2,284 \$169,119	\$34,264,925 \$4,553,826 \$257,832 \$188,544	\$37,798,827 \$9,858,916 \$573,865 \$851,235		\$28,569,094 \$5,313,057 \$309,820 \$178,554	\$16,628,261 \$171,148 \$7,074 \$173,111	\$9,209,703 \$0 \$0 \$178,955	\$6,208,310 \$0 \$0 \$174,147	\$5,693,315 \$0 \$0 \$180,162	\$5,737,141 \$0 \$0 \$180,510	\$6,621,999 \$0 \$0 \$174,936	\$13,009,601 \$0 \$0 \$180,799	\$219,142,805 \$29,200,107 \$1,691,165 \$2,904,977
Total All Variable Gas Costs	\$24,488,483	\$39,265,126	\$49,082,843	\$41,202,905	\$34,370,525	\$16,979,594	\$9,388,658	\$6,382,458	\$5,873,477	\$5,917,650	\$6,796,935	\$13,190,400	\$252,939,054
Fixed Costs TOTAL PIPELINE DEMANDS TOTAL SUPPLIER DEMANDS TOTAL STORAGE FACILITIES TOTAL STORAGE DELIVERY	\$2,604,152 \$302,000 \$385,782 \$503,534	\$2,607,543 \$302,000 \$385,835 \$503,600	\$2,606,172 \$302,000 \$385,835 \$503,600	\$2,604,401 \$302,000 \$385,835 \$503,600	\$2,606,469 \$302,000 \$385,835 \$503,600	\$2,605,361 \$302,000 \$385,835 \$480,261	\$2,606,469 \$302,000 \$385,835 \$472,881	\$2,605,361 \$302,000 \$385,835 \$472,881	\$2,606,469 \$302,000 \$385,835 \$472,881	\$2,606,469 \$302,000 \$385,835 \$472,881	\$2,605,361 \$302,000 \$385,835 \$472,881	\$2,606,469 \$302,000 \$385,835 \$472,881	\$31,270,694 \$3,624,000 \$4,629,962 \$5,835,479
Total All Fixed Costs Capacity Release Credits	\$3,795,468 \$632,152	\$3,798,977 \$632,152	\$3,797,606 \$632,152	\$3,795,835 \$632,152	\$3,797,903 \$632,152	\$3,773,456 \$542,152	\$3,767,184 \$542,152	\$3,766,076 \$542,152	\$3,767,184 \$542,152	\$3,767,184 \$542,152	\$3,766,076 \$542,152	\$3,767,184 \$542,152	\$45,360,135 \$6,955,819
Net Fixed Costs	\$3,163,316	\$3,166,826	\$3,165,455	\$3,163,684	\$3,165,752	\$3,231,304	\$3,225,033	\$3,223,925	\$3,225,033	\$3,225,033	\$3,223,925	\$3,225,033	\$38,404,316
Total All Gas Costs	\$27,651,799	\$42,431,952	\$52,248,297	\$44,366,589	\$37,536,276	\$20,210,898	\$12,613,691	\$9,606,382	\$9,098,510	\$9,142,683	\$10,020,859	\$16,415,433	\$291,343,370

NATIONAL GRID 2008 ESTIMATED GCR NORMAL WEATHER SCENARIO New Energy Associates, LLC ew Energy Associates, LLC Page 1
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	Natural Gas Supply V	/S. Requirements		Units: N	Units: MDT								
	NOV 2007	DEC 2007	JAN 2008	FEB 2008	MAR 2008	APR 2008	MAY 2008	JUN 2008	JUL 2008	AUG 2008	SEP 2008	OCT 2008	GCR Total
Forecast Demand RI FIRM NORM	2,682,867	4,100,183	5,083,117	4,328,461	3,629,121	2,093,886	1,182,484	797,328	709,428	723,197	807,691	1,526,476	27,664,239
Storage Injections													
TENN_8995	0	0	0	0	0	28,263	23,100	27,300	27,300	27,300	26,250	26,250	185,763
TENN_501	0	0	0	0	0	120,000	37,389	72,641	72,641	96,855	60,534	60,534	520,595
GSS 600045	0	0	0	0	0	180,000	137,632	137,632	137,632	137,632	137,632	123,869	992,031
GSS 300171	0	0	0	0	0	31,470	18,881	18,881	18,881	18,881	18,881	16,993	142,870
GSS 300169	0	0	0	0	0	43,281	20,610	20,610	20,610	20,610	20,610	18,549	164,880
GSS 300168	0	0	0	0	0	30,000	15,405	15,405	15,405	15,405	15,405	13,865	120,889
GSS 300170	0	0	0	0	0	106,051	49,034	49,034	49,034	49,034	49,034	44,131	395,351
TETCO_400221	0	0	0	0	0	183,210	118,804	118,804	118,804	118,804	118,804	106,923	884,151
TETCO_400515	0	0	0	0	0	8,730	5,664	5,664	5,664	5,664	5,664	5,098	42,148
TETCO 400185	0	0	0	0	0	11,565	5,199	5,199	5,199	5,199	5,199	5,199	42,759
COL FS 38010	0	0	0	0	0	60,000	20,396	20,396	20,396	20,396	20,396	18,356	180,335
LNG EXETER	14,000	0	8,100	21,600	0	0	23,800	3,000	3,100	400	0	0	74,000
LNG PROV	45,000	0	29,441	45,900	13,500	0	53,060	15,500	15,500	15,500	499	0	233,898
LNG VALLEY	6,950	1,685	8,215	0	0	10,800	6,840	2,790	2,790	2,790	1,240	0	44,100
Total Inj	65,950	1,685	45,756	67,500	13,500	813,370	535,814	512,856	512,956	534,470	480,148	439,767	4,023,771
Total non-peaking Injection	0	0	0	0	0	802,570	452,114	491,566	491,566	515,780	478,409	439,767	3,671,772
Total Peaking Injection	65,950	1,685	45,756	67,500	13,500	10,800	83,700	21,290	21,390	18,690	1,739	0	351,998

													Page 2 of 1
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	GCR Total
Delivered Firm Sales Supply													
Sources of Supply													
Sources of Supply	202.000	202 202	292,392	273,528	292,392	202.000	202 202	202.000	470.000	240 252	202.000	202 202	3,262,049
TENN_ZONE_0 TENN ZONE 1	282,960 88,653	292,392 469,547	,	498,560	,	282,960 31,145	292,392 0	282,960 0	178,369 0	216,352 0	282,960 0	292,392 0	3,262,049 2,185,419
TENN_DRACUT	29,700	37,310	613,448 42,194	33,908	484,066 14,043	31,145	0	0	0	0	0	0	2,165,419 157,155
TENN_DRACOT	348,000	359,600	359,600	,	359,600	348,000		348,000	359,600	359,600	348,000	359,600	4,245,600
TETCO_STX	274,620	283,774	283,774	336,400 265,466	283,774	274,620	359,600 283,774	274,620	283,774	283,774	274,620	283,774	3,350,364
				,		0 274,620		,	203,774			203,774	
TETCO_ELA	14,658	23,658	54,628	26,219	3,543 35,591	182,294	0	0	0	0	0	0	122,706 952,294
TETCO_WLA	238,943	208,721	218,630	68,115	,	,			ŭ	-		0	,
TETCO_ETX TETCO - NF	296,580 0	306,466	306,466	286,694	306,466	296,580 0	306,466 0	296,580 0	306,466 0	306,466 0	296,580 0	0	3,311,810
	0	10,584	13,012	7,938	102				0			-	31,636
HUBLINE Ma DELIVERED	0	27,521	55,889	13,685	0	223,907 0	83,485 0	0	0	0	0	244,838 0	649,325
M3_DELIVERED		6,656	14,697	7,123	-				-			-	28,476
MAUMEE_SUPP	877,130	892,912	884,421	828,703	847,049	888,570	8,000	18,639	14,000	2,000	10,000	350,539	5,621,963
BROADRUN_COL	171,998 0	306,063	299,190	206,144	140,623 0	296,190	12,396	17,396	6,396	18,396	10,396	146,614	1,631,802
COLUMBIA TO AGT	0	11,050	17,931	7,550	0	0	0	0	0	0	0	0	36,531
TRAN WHART TETCO B&W	0	310	620	310	7.828	0	0	0	0	0	0	0	1,240
DOM TET FTS	0	8,288	19,270	12,018	7,828 0	0	0	0	0	0	0	0	47,404
	0	2,662	17,743	12,027	0	0	0	0	0	0	0	0	32,432
TETCO DOM	•	2,120	1,590	1,060	-		-		U	-		•	4,770
ANE II - AECO-TENN	30,000	31,000	31,000	29,000	31,000	30,000 0	31,000	30,000 0	31,000	31,000	30,000	31,000 0	366,000
NIAGARA	29,625	30,613	30,613	28,638 0	30,613 0	0	0	-	0	0	0	0	150,102
NEWPORT_LNG	0	300	0	ū	·	ū	•	0	0	0	0	•	300
DIST FCS VAP DIST FCS LIQ	0	191,292 0	179,474 0	190,038 0	104,159 0	0	236,096 0	0	0	0	12,845 0	236,096 0	1,150,000 0
DISTRIFLS	•	-	-	ū	-	ū	-		21,390	18,690		0	•
DISTRIFLS	65,950	4,385	51,156	70,200	13,500	10,800	83,700	21,290	21,390	18,690	1,739	U	362,800
Non LNG Liquid take	2,682,867	3,502,539	3,736,582	3,133,124	2,940,849	2,854,266	1,613,209	1,268,195	1,179,605	1,217,588	1,265,401	1,944,853	27,339,078
LNG Liquid take	65,950	4,685	51,156	70,200	13,500	10,800	83,700	21,290	21,390	18,690	1,739	0	362,800
Total take	2,748,817	3,507,224	3,787,738	3,203,324	2,954,349	2,865,066	1,696,909	1,289,485	1,200,995	1,236,278	1,267,140	1,944,853	27,701,878
Storage Withdrawals													
TENN_8995	8400	17694	78057	60900	2949	17763	0	0	0	0	0	0	185763
TENN 501	0	127246	131936	123424	131936	0	0	0	0	0	0	0	514542
GSS 600045	0	164752	292237	273383	261660	0	0	0	0	0	0	0	992031
GSS 300171	0	15188	57913	67184	2584	0	0	0	0	0	0	0	142869
GSS 300169	0	21977	61508	59015	22385	0	0	0	0	0	0	0	164885
GSS 300168	0	15782	42873	40107	22128	0	0	0	0	0	0	0	120890
GSS 300170	0	42202	162936	152424	34710	3079	0	0	0	0	0	0	395351
TETCO_400221	0	136001	308889	285129	154132	0	0	0	0	0	0	0	884151
TETCO_400515	0	8236	14726	13594	5592	0	0	0	0	0	0	0	42148
TETCO 400185	0	7129	13517	12478	8411	647	0	0	0	0	0	0	42182
COL FS 38010	0	15379	72877	71674	20396	0	0	0	0	0	0	0	180325
LNG EXETER	3000	4401	23891	16008	3100	3000	3100	3000	3100	3100	3000	3100	71800
LNG PROV	15000	15868	66034	14500	15500	15000	15500	15000	15500	15500	15000	15500	233898
LNG VALLEY	2700	2790	13740	2820	2790	2700	2790	2700	2790	2790	2700	2790	44100
Total Withdrawal Delivered	29,100	594,645	1,341,134	1,192,640	688,273	42,189	21,390	20,700	21,390	21,390	20,700	21,390	4,014,941
Total Storage withdrawal	8,400	571,586	1,237,469	1,159,312	666,883	21,489	0	0	0	0	0	0	3,665,137
Total Peaking withdrawal	20,700	23,059	103,665	33,328	21,390	20,700	21,390	20,700	21,390	21,390	20,700	21,390	349,798
Total Supply	2,711,967	4,097,184	5,077,716	4,325,764	3,629,122	2,896,455	1,634,599	1,288,895	1,200,995	1,238,978	1,286,101	1,966,243	31,354,019

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	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	GCR Total
NYMEX strip (08/17/07)	\$7.085	\$7.895	\$8.270	\$8.335	\$8.140	\$7.660	\$7.900	\$7.860	\$8.140	\$8.050	\$8.240	\$8.440	
TENNESSEE ZN 0													
Basis	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	
usage	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	
fuel	8.71%	8.71%	8.71%	8.71%	8.71%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	
Total Delivered	\$7.3015	\$8.1888	\$8.5996	\$8.6708	\$8.4572	\$7.8231	\$8.0824	\$8.0392	\$8.3416	\$8.2444	\$8.4496	\$8.6656	
TENNESSEE ZN 1													
Basis	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	
usage to Zn 6	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	
fuel to Zn 6	7.82%	7.82%	7.82%	7.82%	7.82%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	
Total Delivered	\$7.7620	\$8.6407	\$9.0475	\$9.1180	\$8.9065	\$8.2843	\$8.5414	\$8.4986	\$8.7986	\$8.7021	\$8.9057	\$9.1200	
TENNESSEE CONNEXION													
Basis	(\$0.5677)	(\$0.5677)	(\$0.5677)	(\$0.5677)	(\$0.5677)	(\$0.5677)	(\$0.5677)	(\$0.5677)	(\$0.5677)	(\$0.5677)	(\$0.5677)	(\$0.5677)	
usage to Zn 6	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
fuel to Zn 6	8.71%	8.71%	8.71%	8.71%	8.71%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	
Total Delivered	\$7.1391	\$8.0264	\$8.4372	\$8.5084	\$8.2948	\$7.6607	\$7.9200	\$7.8768	\$8.1792	\$8.0820	\$8.2872	\$8.5032	
TENNESSEE DRACUT													
Basis	\$1.299	\$1.299	\$1.299	\$1.299	\$1.299	\$0.493	\$0.493	\$0.493	\$0.493	\$0.493	\$0.493	\$0.493	
usage	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	
fuel	0.89%	0.89%	0.89%	0.89%	0.89%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	
Total Delivered	\$8.5252	\$9.3425	\$9.7209	\$9.7864	\$9.5897	\$8.2892	\$8.5312	\$8.4909	\$8.7733	\$8.6825	\$8.8741	\$9.0759	
TETCO STX													
Basis	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	
Usage to M3	\$0.0762	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel to M3	7.94%	9.62%	9.62%	9.62%	9.62%	7.94%	7.94%	7.94%	7.94%	7.94%	7.94%	7.94%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.1169	\$8.1947	\$8.6154	\$8.6883	\$8.4696	\$7.7322	\$7.9946	\$7.9509	\$8.2570	\$8.1586	\$8.3664	\$8.5851	
TETCO WLA	(0.0.1.5)			/A	(00.445)	(00.445)	(0.0.4.5)	(0.0.1.5)	/ * ** • • • • •	(A	(00.445)	(A = 11-:	
Basis	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	
Usage to M3	\$0.0715	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel to M3	7.34%	8.88%	8.88%	8.88%	8.88%	7.34%	7.34%	7.34%	7.34%	7.34%	7.34%	7.34%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.6569	\$8.7302	\$9.1475	\$9.2198	\$9.0028	\$8.2698	\$8.5305	\$8.4870	\$8.7912	\$8.6935	\$8.8999	\$9.1171	
TETCO ELA		(A	/A	/ A	(44	/ A A	/A	/ha	/A	/ A ·	/A	, m	
Basis	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	
Usage to M3	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel to M3	7.08%	8.56%	8.56%	8.56%	8.56%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.6828	\$8.7602	\$9.1760	\$9.2481	\$9.0319	\$8.3057	\$8.5657	\$8.5224	\$8.8257	\$8.7282	\$8.9340	\$9.1507	

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	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	GCR Total
TETCO ETX													
Basis	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	
Usage to M3	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel to M3	7.08%	8.56%	8.56%	8.56%	8.56%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.1322	\$8.1967	\$8.6125	\$8.6845	\$8.4683	\$7.7551	\$8.0151	\$7.9718	\$8.2751	\$8.1776	\$8.3834	\$8.6001	
TETCO TO NF													
Basis	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	
Usage to M2	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	
Usage on NF	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	
Usage on Transco	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel to M2	3.72%	4.50%	4.50%	4.50%	4.50%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	
Fuel on NF	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	
Fuel on Transco	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Delivered to NF	\$7.5985	\$8.5063	\$8.8989	\$8.9670	\$8.7628	\$8.1957	\$8.4450	\$8.4034	\$8.6943	\$8.6008	\$8.7981	\$9.0059	
Delivered to Transco	\$7.7149	\$8.6355	\$9.0338	\$9.1028	\$8.8957	\$8.3206	\$8.5734	\$8.5313	\$8.8262	\$8.7314	\$8.9316	\$9.1422	
Delivered to Algonquin	\$7.7798	\$8.7078	\$9.1092	\$9.1788	\$8.9701	\$8.3903	\$8.6452	\$8.6027	\$8.9000	\$8.8044	\$9.0062	\$9.2185	
Total Delivered	\$7.8443	\$8.8416	\$9.2486	\$9.3191	\$9.1075	\$8.4589	\$8.7154	\$8.6727	\$8.9719	\$8.8757	\$9.0788	\$9.2926	
Total Bollvorod	ψ7.0110	ψο.σ τ το	ψο.2 100	ψ0.0101	ψο.1070	φο. 1000	ψο., το τ	ψο.στ.Στ	φο.σ7 το	ψο.στοτ	ψ0.0700	ψ0.2020	
M3 DELIVERED													
Basis	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$8.3183	\$9.1993	\$9.5795	\$9.6454	\$9.4477	\$8.8971	\$9.1387	\$9.0984	\$9.3803	\$9.2897	\$9.4810	\$9.6823	
Total Bollvoroa	ψο.ο τοο	ψο.1000	ψο.ο. σο	φο.ο το τ	ψο. τ τ τ	ψο.σσ7 1	ψο.1007	ψ0.0001	ψυ.υυυυ	ψ0.2007	ψο. 10 10	ψ0.0020	
MAUMEE SUPPLY													
Basis	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	
Usage on Columbia	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel on Columbia	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.6252	\$8.5179	\$8.9058	\$8.9730	\$8.7713	\$8.2157	\$8.4622	\$8.4211	\$8.7087	\$8.6163	\$8.8114	\$9.0168	
. 0.0 200.00	Ų	ψοιο σ	ψο.σσσσ	ψοιο. σσ	ψο	ψο.Σ.σ.	ψοσ22	ψο2	ψοσσ.	ψο.σ.σσ	ψοιστ.	ψο.σ.σσ	
BROADRUN COLUMBIA													
Basis	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	
Usage on Columbia	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel on Columbia	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.6252	\$8.5179	\$8.9058	\$8.9730	\$8.7713	\$8.2157	\$8.4622	\$8.4211	\$8.7087	\$8.6163	\$8.8114	\$9.0168	
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•	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	GCR Total
COLUMBIA TO AGT													
Basis	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	
Usage on Columbia	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel on Columbia	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$8.5033	\$9.4024	\$9.7903	\$9.8575	\$9.6558	\$9.0939	\$9.3404	\$9.2993	\$9.5869	\$9.4945	\$9.6896	\$9.8950	
DOMINION TO B & W													
Basis	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	
Usage on Dominion	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	
Usage to M2	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	
Usage on Tetco	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	
Usage on AGT	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	
Fuel to M2	3.72%	4.50%	4.50%	4.50%	4.50%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	
Fuel on Dominion	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	
Fuel on Tetco	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Delivered to Dominion	\$7.5985	\$8.5063	\$8.8989	\$8.9670	\$8.7628	\$8.1957	\$8.4450	\$8.4034	\$8.6943	\$8.6008	\$8.7981	\$9.0059	
Delivered to Dominion Delivered to Tetco	\$7.8641	\$8.7755	\$9.1805	\$9.2507	\$9.0401	\$8.4552	\$8.7123	\$8.6694	\$8.9694	\$8.8730	\$9.0765	\$9.2908	
Delivered to Fetco Delivered to Algonquin	\$7.9685	\$8.8918	\$9.1003	\$9.3732	\$9.1598	\$8.5673	\$8.8277	\$8.7843	\$9.0882	\$8.9905	\$9.0763	\$9.4138	
Total Delivered	\$8.2508	\$9.2446	\$9.6606	\$9.7327	\$9.1596 \$9.5164	\$8.8535	\$9.1157	\$9.0720	\$9.0662	\$6.9905 \$9.2796		\$9.7056	
Total Delivered	\$8.∠508	\$9.2446	\$9.0000	\$9.7327	\$9.5164	\$8.8535	ф9.1157	\$9.0720	\$9.3779	\$9.2796	\$9.4871	\$9.7056	
TRANSCO AT WHARTON													
Basis	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	
Usage on Transco	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel on Transco	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	
Fuel on AGT	0.79%	1.37%	1.37%	1.37%	1.37%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	
Total Delivered													
Total Delivered	\$8.2905	\$9.1779	\$9.5611	\$9.6276	\$9.4283	\$8.8740	\$9.1175	\$9.0769	\$9.3610	\$9.2697	\$9.4625	\$9.6654	
AECO TO TENNESSEE - ANE II													
Basis	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	
Transcanada usage	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	
Transcanada pressure chg	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	
Fuel on TCPL	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	
Iroquois usage	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	
NETNE usage	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	
Fuel on Iroquois	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	
Fuel on NETNE	2.09%	2.09%	2.09%	2.09%	2.09%	1.86%	1.86%	1.86%	1.86%	1.86%	1.86%	1.86%	
Total Delivered	\$6.5789	\$7.4590	\$7.8665	\$7.9371	\$7.7252	\$7.1866	\$7.4468	\$7.4034	\$7.7069	\$7.6094	\$7.8153	\$8.0321	
Total Delivered	φυ.5709	φ1. 4 090	φ1.0005	का.डउम	φ1.1202	φ1.1000	φ1. 44 00	φ1.4034	φι.ιυθ	91.0034	φι.στου	φο.υ32 Ι	

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	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	GCR Total
NIAGARA TO TENNESSEE													
Basis	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	\$1.070	
Tenn usage	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	
Tenn Fuel	2.09%	2.09%	2.09%	2.09%	2.09%	1.86%	1.86%	1.86%	1.86%	1.86%	1.86%	1.86%	
Total Delivered	\$8.4137	\$9.2410	\$9.6240	\$9.6904	\$9.4913	\$8.9801	\$9.2247	\$9.1839	\$9.4692	\$9.3775	\$9.5711	\$9.7749	
Tetco to B&W													
Basis	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	
usage on Tetco	\$0.402	\$0.402	\$0.402	\$0.402	\$0.402	\$0.402	\$0.402	\$0.402	\$0.402	\$0.402	\$0.402	\$0.402	
usage on AGT	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	\$0.2293	
fuel to ZN 3	7.08%	8.56%	8.56%	8.56%	8.56%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$8.2451	\$9.3250	\$9.7408	\$9.8129	\$9.5966	\$8.8680	\$9.1280	\$9.0847	\$9.3880	\$9.2905	\$9.4963	\$9.7130	
Dominion to Tetco FTS													
Basis	\$0.55	\$0.55	\$0.55	\$0.55	\$0.55	\$0.55	\$0.55	\$0.55	\$0.55	\$0.55	\$0.55	\$0.55	
usage on Tetco	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	
usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Tetco Fuel	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.8053	\$8.6934	\$9.0786	\$9.1454	\$8.9451	\$8.3917	\$8.6365	\$8.5957	\$8.8812	\$8.7894	\$8.9832	\$9.1872	
DISTRIGAS FCS													
Total Delivered	\$7.085	\$7.895	\$8.270	\$8.335	\$8.140	\$7.660	\$7.900	\$7.860	\$8.140	\$8.050	\$8.240	\$8.440	
Hubline													
Basis	\$1.2991	\$1.2991	\$1.2991	\$1.2991	\$1.2991	\$0.4935	\$0.4935	\$0.4935	\$0.4935	\$0.4935	\$0.4935	\$0.4935	
usage	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
fuel	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$8.453	\$9.335	\$9.715	\$9.781	\$9.583	\$8.220	\$8.462	\$8.422	\$8.704	\$8.613	\$8.804	\$9.006	

	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	GCR Total
Total delivered to the City Ga	te Gas Supply Cost	s											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
Tennessee Zn 0													
Delivered Mmbtu	282,960	292,392	292,392	273,528	292,392	282,960	292,392	282,960	178,369	216,352	282,960	292,392	
Locked Volumes	282,960	292,392	292,392	273,528	292,392	282,960	197,373	17,854	0	0	0	91,118	
NYMEX Volumes	0	0	0	0	0	0	95,019	265,106	178,369	216,352	282,960	201,274	
Locked \$/Mmbtu	\$9.581	\$10.046	\$10.246	\$10.157	\$9.950	\$8.095	\$7.925	\$8.020	\$0.000	\$0.000	\$0.000	\$8.358	
NYMEX \$/Mmbtu Del	\$7.302	\$8.189	\$8.600	\$8.671	\$8.457	\$7.823	\$8.082	\$8.039	\$8.342	\$8.244	\$8.450	\$8.666	
Deliverd Cost Locked	\$2,711,174	\$2,937,274	\$2,995,848	\$2,778,169	\$2,909,443	\$2,290,438	\$1,564,127	\$143,193	\$0	\$0	\$0	\$761,553	
Delivered Cost Nymex	\$0	\$0	\$0	\$0	\$0	\$0	\$767,981	\$2,131,230	\$1,487,883	\$1,783,690	\$2,390,904	\$1,744,169	
Total Delivered Cost	\$2,711,174	\$2,937,274	\$2,995,848	\$2,778,169	\$2,909,443	\$2,290,438	\$2,332,108	\$2,274,423	\$1,487,883	\$1,783,690	\$2,390,904	\$2,505,723	
TENN ZONE 1													
Delivered Mmbtu	88,653	469,547	613,448	498,560	484,066	31,145	0	0	0	0	0	0	
Locked Volumes	88,653	423,687	613,448	498,560	484,066	31,145	0	0	0	0	0	0	
NYMEX Volumes	0	45,860	0	0	0	0	0	0	0	0	0	0	
Locked \$/Mmbtu	\$10.159	\$10.537	\$10.736	\$10.647	\$10.443	\$8.612	\$7.925	\$8.020	\$0.000	\$0.000	\$0.000	\$8.358	
NYMEX \$/Mmbtu Del	\$7.762	\$8.641	\$9.047	\$9.118	\$8.906	\$8.284	\$8.541	\$8.499	\$8.799	\$8.702	\$8.906	\$9.120	
Delivered Cost Locked	\$900,641	\$4,464,419	\$6,585,823	\$5,308,308	\$5,054,936	\$268,230	\$0	\$0	\$0	\$0	\$0	\$0	
Delivered Cost Nymex	\$0	\$396,260	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Delivered Cost	\$900,641	\$4,860,678	\$6,585,823	\$5,308,308	\$5,054,936	\$268,230	\$0	\$0	\$0	\$0	\$0	\$0	
TENN CONNEXION													
Delivered Mmbtu	348,000	359,600	359,600	336,400	359,600	348,000	359,600	348,000	359,600	359,600	348,000	359,600	
Locked Volumes	348,000	359,600	359,600	336,400	359,600	348,000	359,600	348,000	346,304	349,190	332,340	359,600	
NYMEX Volumes	0	0	0	0	0	0	0	0	13,296	10,410	15,660	0	
Locked \$/Mmbtu	\$9.419	\$9.883	\$10.084	\$9.994	\$9.788	\$7.932	\$7.762	\$7.858	\$7.960	\$7.905	\$8.085	\$8.195	
NYMEX \$/Mmbtu Del	\$7.139	\$8.026	\$8.437	\$8.508	\$8.295	\$7.661	\$7.920	\$7.877	\$8.179	\$8.082	\$8.287	\$8.503	
Delivered Cost Locked	\$3,277,838	\$3,554,025	\$3,626,062	\$3,362,116	\$3,519,797	\$2,760,393	\$2,791,337	\$2,734,517	\$2,862,494	\$2,842,708	\$2,813,463	\$2,946,845	
Delivered Cost Nymex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$108,751	\$84,134	\$129,778	\$0	
Total Delivered Cost	\$3,277,838	\$3,554,025	\$3,626,062	\$3,362,116	\$3,519,797	\$2,760,393	\$2,791,337	\$2,734,517	\$2,971,245	\$2,926,842	\$2,943,241	\$2,946,845	
TENN DRACUT													
Delivered Mmbtu	29,700	37,310	42,194	33,908	14,043	0	0	0	0		0	0	
Delivered Mmbtu Locked	0	0	0	0	0	0	0	0	0		0	0	
Delivered at Nymex	29,700	37,310	42,194	33,908	14,043	0	0	0	0		0	0	
Total Delivered Cost	\$253,199	\$348,569	\$410,162	\$331,839	\$134,668	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	GCR Total
TETCO STX													
Delivered Mmbtu	274,620	283,774	283,774	265,466	283,774	274,620	283,774	274,620	283,774	283,774	274,620	283,774	
Locked Volumes	274,620	283,774	283,774	265,466	283,774	6,249	0	233,218	175,006	129,103	141,596	126,234	
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NYMEX Volumes	0	0	0	0	0	268,371	283,774	41,402	108,768	154,671	133,024	157,540	
Locked \$/Mmbtu	\$9.564	\$10.446	\$10.652	\$10.349	\$9.950	\$8.093	\$7.925	\$8.189	\$8.292	\$8.236	\$8.417	\$8.527	
NYMEX \$/Mmbtu Del	\$7.117	\$8.195	\$8.615	\$8.688	\$8.470	\$7.732	\$7.995	\$7.951	\$8.257	\$8.159	\$8.366	\$8.585	
Deliverd Cost Locked	\$2,626,429	\$2,964,341	\$3,022,719	\$2,747,178	\$2,823,690	\$50,575	\$0	\$1,909,902	\$1,451,068	\$1,063,317	\$1,191,773	\$1,076,459	
Delivered Cost Nymex	\$0	\$0	\$0	\$0	\$0	\$2,075,094	\$2,268,664	\$329,182	\$898,103	\$1,261,905	\$1,112,931	\$1,352,495	
Total Delivered Cost	\$2,626,429	\$2,964,341	\$3,022,719	\$2,747,178	\$2,823,690	\$2,125,670	\$2,268,664	\$2,239,084	\$2,349,171		\$2,304,705	\$2,428,954	
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TETCO ELA													
						_		_	_	_	_	_	
Delivered Mmbtu	14,658	23,658	54,628	26,219	3,543	0	0	0	0	0	0	0	
Locked Volumes	0	15,233	46,599	0	0	0	0	0	0	0	0	0	
NYMEX Volumes	14,658	8,425	8,029	26,219	3,543	0	0	0	0	0	0	0	
Locked \$/Mmbtu	\$9.5639	\$10.4461	\$10.6519	\$10.3485	\$9.9505	\$8.0933	\$7.9247	\$8.1893	\$8.2915	\$8.2362	\$8.4167	\$8.5275	
NYMEX \$/Mmbtu Del	\$7.6828	\$8.7602	\$9.1760	\$9.2481	\$9.0319	\$8.3057	\$8.5657	\$8.5224	\$8.8257	\$8.7282	\$8.9340	\$9.1507	
Deliverd Cost Locked	\$0	\$159,126	\$496,366	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Delivered Cost Nymex	\$112,614	\$73,805	\$73,674	\$242,475	\$32,000	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	
-	. ,		. ,	. ,	. ,	•	\$0 \$0		\$0	\$0 \$0		\$0 \$0	
Total Delivered Cost	\$112,614	\$232,931	\$570,040	\$242,475	\$32,000	\$0	\$0	\$0	\$0	20	\$0	\$0	
TETCO WLA													
Delivered Mmbtu	238,943	208,721	218,630	68,115	35,591	182,294	0	0	0	0	0	0	
Locked Volumes	173,442	208,334	218,630	64,444	0	0	0	0	0	0	0	0	
Daily priced volumes	65,501	387	0	3,671	35,591	182,294	0	0	0	0	0	0	
Locked \$/Mmbtu	\$9.5639	\$10.4461	\$10.6519	\$10.3485	\$9.9505	\$8.0933	\$7.9247	\$8.1893	\$8.2915	\$8.2362	\$8.4167	\$8.5275	
NYMEX \$/Mmbtu Del	\$7.6569	\$8.7302	\$9.1475	\$9.2198	\$9.0028	\$8.2698	\$8.5305	\$8.4870	\$8.7912	\$8.6935	\$8.8999	\$9.1171	
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Deliverd Cost Locked	\$1,658,776	\$2,176,285	\$2,328,814	\$666,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Delivered Cost Nymex	\$501,533	\$3,379	\$0	\$33,846	\$320,420	\$1,507,529	\$0	\$0	\$0	\$0	\$0	\$0	
Total Delivered Cost	\$2,160,309	\$2,179,664	\$2,328,814	\$700,745	\$320,420	\$1,507,529	\$0	\$0	\$0	\$0	\$0	\$0	
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
TETCO ETX													
Delivered Mmbtu	296,580	306,466	306,466	286,694	306,466	296,580	306,466	296,580	306,466	306,466	296,580	0	
Locked Volumes	296,580	306,466	306,466	286,694	306,466	296,580	306,466	0	0	0	67,688	0	
NYMEX Volumes	290,560	0	306,466	200,094	306,466	290,560	300,466	296,580	306,466	306,466	228,892	0	
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Locked \$/Mmbtu	\$9.5639	\$10.4461	\$10.6519	\$10.3485	\$9.9505	\$8.0933	\$7.9247	\$8.1893	\$8.2915	\$8.2362	\$8.4167	\$8.5275	
NYMEX \$/Mmbtu Del	\$7.1322	\$8.1967	\$8.6125	\$8.6845	\$8.4683	\$7.7551	\$8.0151	\$7.9718	\$8.2751	\$8.1776	\$8.3834	\$8.6001	
Deliverd Cost Locked	\$2,836,452	\$3,201,385	\$3,264,431	\$2,966,856	\$3,049,486	\$2,400,316	\$2,428,663	\$0	\$0	\$0	\$569,711	\$0	
Delivered Cost Nymex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,364,267	\$2,536,038	\$2,506,158	\$1,918,902	\$0	
Total Delivered Cost	\$2,836,452	\$3,201,385	\$3,264,431	\$2,966,856	\$3,049,486	\$2,400,316	\$2,428,663	\$2,364,267	\$2,536,038	\$2,506,158	\$2,488,613	\$0	
TETCO - NF													
Delivered Mmbtu	0	10,584	13,012	7,938	102	0	0	0	0	0	0	0	
Delivered Minibia Delivered \$/Mmbtu	-	,	,	,				\$8.6727			-		
•	\$7.8443	\$8.8416	\$9.2486	\$9.3191	\$9.1075	\$8.4589	\$8.7154		\$8.9719	\$8.8757	\$9.0788	\$9.2926	
Delivered Cost	\$0	\$93,579	\$120,342	\$73,975	\$929	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
M3 DELIVERED													
Delivered Mmbtu	0	6,656	14,697	7,123	0	0	0	0	0	0	0	0	
Delivered \$/Mmbtu	\$8.3183	\$9.1993	\$9.5795	\$9.6454	\$9.4477	\$8.8971	\$9.1387	\$9.0984	\$9.3803	\$9.2897	\$9.4810	\$9.6823	
Delivered Cost	\$0	\$61,231	\$140,790	\$68,704	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
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	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	GCR Total
MAUMEE_SUPP Delivered Mmbtu	877,130	892,912	884,421	828,703	847,049	888,570	8,000	18,639	14,000	2,000	10,000	350,539	
Locked Volumes	268,843	359,798	398,777	333,781	296,834	78,900	0,000	10,039	14,000	2,000	10,000	350,539	
Basis Locks	200,043	0.00	0	0	290,034	70,900	0	0	0	0	0	0	
NYMEX Volumes	608,287	533,114	485,644	494,922	550,215	809,670	8,000	18,639	14,000	2,000	10,000	350,539	
Locked \$/Mmbtu	\$9.5639	\$10.4461	\$10.6519	\$10.3485	\$9.9505	\$8.0933	\$7.9247	\$8.1893	\$8.2915	\$8.2362	\$8.4167	\$8.5275	
NYMEX \$/Mmbtu Del	\$7.6252	\$8.5179	\$8.9058	\$8.9730	\$8.7713	\$8.2157	\$8.4622	\$8.4211	\$8.7087	\$8.6163	\$8.8114	\$9.0168	
Deliverd Cost Locked	\$2.571.182	\$3,758,502	\$4,247,709	\$3,454,134	\$2,953,640	\$638,560	\$0	\$0	\$0	\$0	\$0	\$0	
Delivered Cost Nymex	\$4,638,286	\$4,540,998	\$4,325,055	\$4,440,960	\$4,826,117	\$6,652,034	\$67,698	\$156,962	\$121,922	\$17,233	\$88,114	\$3,160,757	
Total Delivered Cost	\$7,209,468	\$8,299,500	\$8,572,764	\$7,895,094	\$7,779,757	\$7,290,594	\$67,698	\$156,962	\$121,922	\$17,233	\$88,114	\$3,160,757	
BROADRUN_COL													
Delivered Mmbtu	171,998	306,063	299,190	206,144	140,623	296,190	12,396	17,396	6,396	18,396	10,396	146,614	
Locked Volumes	145,995	149,761	149,761	140,099	149,761	0	0	0	0	0	0	0	
NYMEX Volumes	26,003	156,302	149,429	66,045	-9,138	296,190	12,396	17,396	6,396	18,396	10,396	146,614	
Locked \$/Mmbtu	\$9.5639	\$10.4461	\$10.6519	\$10.3485	\$9.9505	\$8.0933	\$7.9247	\$8.1893	\$8.2915	\$8.2362	\$8.4167	\$8.5275	
NYMEX \$/Mmbtu Del	\$7.6252	\$8.5179	\$8.9058	\$8.9730	\$8.7713	\$8.2157	\$8.4622	\$8.4211	\$8.7087	\$8.6163	\$8.8114	\$9.0168	
Deliverd Cost Locked	\$1,396,277	\$1,564,424	\$1,595,232	\$1,449,816	\$1,490,195	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Delivered Cost Nymex	\$198,277	\$1,331,362	\$1,330,786	\$592,625	-\$80,152	\$2,433,418	\$104,898	\$146,494	\$55,701	\$158,505	\$91,604	\$1,321,996	
Total Delivered Cost	\$1,594,554	\$2,895,785	\$2,926,018	\$2,042,441	\$1,410,043	\$2,433,418	\$104,898	\$146,494	\$55,701	\$158,505	\$91,604	\$1,321,996	
COLUMBIA_AGT													
Delivered Mmbtu	0	11,050	17,931	7,550	0	0	0	0	0	0	0	0	
Delivered \$/Mmbtu	\$8.5033	\$9.4024	\$9.7903	\$9.8575	\$9.6558	\$9.0939	\$9.3404	\$9.2993	\$9.5869	\$9.4945	\$9.6896	\$9.8950	
Delivered Cost	\$0	\$103,896	\$175,550	\$74,424	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
DOMINION TO D & W													
DOMINION TO B & W Delivered Mmbtu	0	2.420	4.500	4.000	0	0	0	0	0	0	0	0	
Delivered \$/Mmbtu	\$8.2508	2,120 \$9.2446	1,590 \$9.6606	1,060 \$9.7327	\$9.5164	\$8.8535	\$9.1157	\$9.0720	\$9.3779	\$9.2796	\$9.4871	\$9.7056	
Delivered Cost	\$0.2506 \$0	\$9.2446 \$19,598	\$9.0000 \$15,360	\$9.7327 \$10,317	\$9.5164 \$0	\$6.6535 \$0	\$9.1157 \$0	\$9.0720 \$0	\$9.3779 \$0	\$9.2796	\$9.4671 \$0	\$9.7056 \$0	
Delivered Cost	φО	φ19,590	φ15,300	\$10,317	ΦΟ	φυ	φυ	φυ	φυ	φU	ΦΟ	φυ	
DOMINION TO TETCO FTS													
Delivered Mmbtu	0	2,662	17,743	12,027	0	0	0	0	0	0	0	0	
Delivered \$/Mmbtu	\$8.2905	\$9.1779	\$9.5611	\$9.6276	\$9.4283	\$8.8740	\$9.1175	\$9.0769	\$9.3610	\$9.2697	\$9.4625	\$9.6654	
Delivered Cost	\$0	\$24,432	\$169,643	\$115,791	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
TRANSCO AT WHARTON							_	_	_				
Delivered Mmbtu	0	310	620	310	0	0	0	0	0	0	0	0	
Delivered \$/Mmbtu	\$8.2905	\$9.1779	\$9.5611	\$9.6276	\$9.4283	\$8.8740	\$9.1175	\$9.0769	\$9.3610	\$9.2697	\$9.4625	\$9.6654	
Delivered Cost	\$0	\$2,845	\$5,928	\$2,985	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
AECO/TENNESSEE - ANE II													
Delivered Mmbtu	30,000	31,000	31,000	29,000	31,000	30,000	31,000	30,000	31,000	31,000	30,000	31,000	
Delivered Locked Mmbtu	29,073	30,042	30,042	28,104	30,042	0	0	0	0	0	0	0	
NYMEX Volumes	927	958	958	896	958	30,000	31,000	30,000	31,000	31,000	30,000	31,000	
Delivered locked \$/Mmbtu	\$9.5639	\$10.4461	\$10.6519	\$10.3485	\$9.9505	\$8.0933	\$7.9247	\$8.1893	\$8.2915	\$8.2362	\$8.4167	\$8.5275	
NYMEX \$/Mmbtu Del	\$6.5789	\$7.4590	\$7.8665	\$7.9371	\$7.7252	\$7.1866	\$7.4468	\$7.4034	\$7.7069	\$7.6094	\$7.8153	\$8.0321	
Delivered Cost Locked	\$278,050	\$313,824	\$320,004	\$290,834	\$298,934	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Delivered Cost Nymex	\$6,099	\$7,145	\$7,535	\$7,112	\$7,400	\$215,599	\$230,851	\$222,103	\$238,915	\$235,891	\$234,460	\$248,996	
Total Delivered Cost	\$284,149	\$320,969	\$327,539	\$297,946	\$306,334	\$215,599	\$230,851	\$222,103	\$238,915	\$235,891	\$234,460	\$248,996	

													Page 10 of 18
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	GCR Total
NIA CARA TO TENNICOCE													
NIAGARA TO TENNESSEE Delivered Mmbtu	29,625	30,613	30,613	28,638	30,613	0	0	0	0	0	0	0	
Locked Volumes	29,625	30,613	30,613	28,638	30,613	0	0	0	0	0	0	0	
NYMEX Volumes	25,629	0	0,019	20,000	0,019	0	0	0	0	0	0	0	
Locked \$/Mmbtu	\$9.5639	\$10.4461	\$10.6519	\$10.3485	\$9.9505	\$8.0933	\$7.9247	\$8.1893	\$8.2915	\$8.2362	\$8.4167	\$8.5275	
NYMEX \$/Mmbtu Del	\$8.4137	\$9.2410	\$9.6240	\$9.6904	\$9.4913	\$8.9801	\$9.2247	\$9.1839	\$9.4692	\$9.3775	\$9.5711	\$9.7749	
Deliverd Cost Locked	\$283,330	\$319,788	\$326,085	\$296,361	\$304,614	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Delivered Cost Nymex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Delivered Cost	\$283,330	\$319,788	\$326,085	\$296,361	\$304,614	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
TETOO TO DAW													
TETCO TO B&W	0	0.000	10.070	40.040	7.000	0	0	0	0	0	0	0	
Delivered Mmbtu	0	8,288 0	19,270 0	12,018 0	7,828 0	0	0	0	0	0	0	0	
Locked Volumes NYMEX Volumes	0	8,288	19,270	12,018	7,828	0	0	0	0	0	0	0	
Delivered locked \$/Mmbtu	\$0	0,200 \$0	19,270	\$0	7,020 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
NYMEX \$/Mmbtu Del	\$8.2451	\$9.3250	\$9.7408	\$9.8129	\$9.5966	\$8.8680	\$9.1280	\$9.0847	\$9.3880	\$9.2905	\$9.4963	\$9.7130	
Deliverd Cost Locked	\$0.2431	ψ9.3230 \$0	\$9.7400	\$9.0129	\$0	\$0.0000	\$9.1200	\$0.0047	\$9.5000	\$0	\$9.4903	\$9.7130	
Delivered Cost Nymex	\$0 \$0	\$77,285	\$187,705	\$117,931	\$75,122	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	
Total Delivered Cost	\$0	\$77,285	\$187,705	\$117,931	\$75,122	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
rotal Bollvorou Goot	Ψ°	ψ,200	ψ.σ.,.σσ	ψ,σσ.	ψ. 0, .22	Ψ.	ΨO	Ψ¢.	Q 0	••	Q 0	Ψ¢.	
DISTRIGAS FCS													
Delivered Mmbtu	0	191,292	179,474	190,038	104,159	0	236,096	0	0	0	12,845	236,096	
Locked Volumes	0	0	0	0	0	0							
NYMEX Volumes	0	191,292	179,474	190,038	104,159	0							
Locked \$/Mmbtu	\$9.5639	\$10.4461	\$10.6519	\$10.3485	\$9.9505	\$8.0933		_		_			
NYMEX \$/Mmbtu Del	\$7.085	\$7.895	\$8.270	\$8.335	\$8.140	\$7.660	\$7.900	\$7.860	\$8.140	\$8.050	\$8.240	\$8.440	
Deliverd Cost Locked	\$0	\$0	\$0	\$0	\$0	\$0							
Delivered Cost Nymex	\$0	\$1,510,250	\$1,484,250	\$1,583,967	\$847,854	\$0				•			
Total Delivered Cost	\$0	\$1,510,250	\$1,484,250	\$1,583,967	\$847,854	\$0	\$1,865,158	\$0	\$0	\$0	\$105,843	\$1,992,650	
HUBLINE													
Total Delivered Vol	0	27,521	55,889	13,685	0	223,907	83,485	0	0	0	0	244,838	
Delivered \$/Mmbtu	\$8.4526	\$9.3346	\$9.7149	\$9.7808	\$9.5830	\$8.2204	\$8.4620	\$8.4218	\$8.7036	\$8.6130	\$8.8043	\$9.0056	
Total Delivered Cost	\$0	\$256,899	\$542,953	\$133,850	\$0	\$1,840,616	\$706,454	\$0	\$0	\$0	\$0	\$2,204,920	
	**		4 0 . <u>_</u> ,000	V ,	**	* 1,0 10,010	41.00,101	**	**	**	**	- ,,	
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	
	•	-	-	-		•	• •						
Total Pipeline Costs Incl Inj	\$24,250,157	\$34,264,925	\$37,798,827	\$31,151,472	\$28,569,094	\$23,132,803	\$12,795,832	\$10,137,850	\$9,760,876	\$9,953,539	\$10,647,483	\$16,810,841	\$249,273,698
Total Pipeline Volumes	2,682,867	3,502,539	3,736,582	3,133,124	2,940,849	2,854,266	1,613,209	1,268,195	1,179,605	1,217,588	1,265,401	1,944,853	27,339,078
WACOG	\$9.039	\$9.783	\$10.116	\$9.943	\$9.715	\$8.105	\$7.932	\$7.994	\$8.275	\$8.175	\$8.414	\$8.644	\$9.118
Total Delivered Locked vols	1,589,791	2,100,101	2,370,502	1,919,314	1,873,948	695,834	503,839	251,072	175,006	129,103	209,284	217,352	12,035,144
Delivered Locked \$/Dth	\$9.6002	\$10.4087	\$10.6235	\$10.3988	\$10.0776	\$8.1171	\$7.9247	\$8.1773	\$8.2915	\$8.2362	\$8.4167	\$8.4564	
Locked Delivered Cost	\$15,262,310	\$21,859,368	\$25,183,031	\$19,958,555	\$18,884,939	\$5,648,119	\$3,992,790	\$2,053,094	\$1,451,068	\$1,063,317	\$1,761,484	\$1,838,012	
Volumes not locked	1,093,076	1,402,438	1,366,080	1,213,810	1,066,901	2,158,432	1,109,370	1,017,123	1,004,599	1,088,485	1,056,117	1,727,501	15,303,934
Cost of unlocked volumes	\$8,987,846	\$12,405,557	\$12,615,796	\$11,192,917	\$9,684,155	\$17,484,683	\$8,803,042	\$8,084,756	\$8,309,808	\$8.890.223	\$8,885,999	\$14,972,829	\$130,317,611
Cost of difficence volumes	\$8.2225	\$8.8457	\$9.2350	\$9.2213	\$9.0769	\$8.1006	\$7.9352	\$7.9487	\$8.2718	\$8.1675	\$8.4138	\$8.6673	\$8.515
	ψυ.ΖΖΖυ	ψυ.υ-τυ τ	ψ3.2330	Ψ5.2215	ψ5.5709	ψο.1000	ψ1.5552	Ψ1.5-101	ψυ.Σ/ 10	ψ0.1073	ψυ 130	ψ0.0073	ψ0.010

2008 GCR estimate FIXED COST ESTIMATES Nov 2007 - Oct 2008

2008 Gas Supply Fixed Costs UNIT PRICES

	<u> </u>	NOV	DEC	JAN-08	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
PIPELINE FIXED COST UNIT PRICES \$/Dth	7												
ALGONQUIN AFT-E/AFT-1 DEMAND	\$/Dth	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977
ALGONQUIN AFT-3 DEMAND	\$/Dth	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585
ALGONQUIN AFT-ES/1S DEMAND	\$/Dth	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391
TEXAS EASTERN STX CDS DEMAND Z3	\$/Dth	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805
TEXAS EASTERN WLA CDS DEMAND Z3	\$/Dth	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826
TEXAS EASTERN ELA CDS DEMAND Z3	\$/Dth	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375
TEXAS EASTERN ETX CDS DEMAND Z3	\$/Dth	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189
TETCO FTS DEMAND	\$/Dth	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350
TETCO M1 TO M3 DEMAND Z3	\$/Dth	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800
TETCO SCT STX DEMAND	\$/Dth	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722
TETCO SCT WLA DEMAND	\$/Dth	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130
TETCO SCT ELA DEMAND	\$/Dth	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950
TETCO SCT ETX DEMAND	\$/Dth	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876
TETCO SCT DEMAND 1-3	\$/Dth	\$4.318	\$4.318	\$4.318	\$4.318	\$4.318	\$4.318	\$4.318	\$4.318	\$4.318	\$4.318	\$4.318	\$4.318
TETCO SCT STX DEMAND Z2	\$/Dth	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722
TETCO SCT WLA DEMAND Z2	\$/Dth	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130
TETCO SCT ELA DEMAND Z2	\$/Dth	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950
TETCO SCT ETX DEMAND Z2	\$/Dth	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876
TETCO SCT DEMAND 1-2	\$/Dth	\$3.292	\$3.292	\$3.292	\$3.292	\$3.292	\$3.292	\$3.292	\$3.292	\$3.292	\$3.292	\$3.292	\$3.292
TENNESSEE FT-A DEMAND ZONE 0 TO 6	\$/Dth	\$16.590	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599
TENNESSEE FT-A DEMAND ZONE 1 TO 6	\$/Dth	\$15.150	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599
TENNESSEE FT-A DEMAND ZONE 0 TO 6 CONNEX	\$/Dth	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737
TENNESSEE DRACUT	\$/Dth	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160
TENNESSEE FT-A DEMAND ZONE 4 TO 6	\$/Dth	\$5.890	\$5.890	\$5.890	\$5.890	\$5.890	\$5.890	\$5.890	\$5.890	\$5.890	\$5.890	\$5.890	\$5.890
TENNESSEE FT-A DEMAND ZONE 5 TO 6	\$/Dth	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930
NETNE	\$/Dth	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610
IROQUOIS	\$/Dth	\$6.959	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597
NOVA	\$/Dth	\$4.140	\$4.278	\$4.002	\$4.140	\$4.278	\$4.140	\$4.278	\$4.140	\$4.278	\$4.278	\$4.140	\$4.278
TRANSCANADA	\$/Dth	\$28.170	\$29.109	\$29.109	\$27.231	\$29.109	\$28.170	\$29.109	\$28.170	\$29.109	\$29.109	\$28.170	\$29.109
DOMINION FTNN DEMAND	\$/Dth	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369
DOMINION FT-GSS DEMAND	\$/Dth	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369	\$4.369
TRANSCO DEMAND ZONE 2 TO 6	\$/Dth	\$11.981	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174
TRANSCO DEMAND ZONE 3 TO 6.	\$/Dth	\$11.181	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200
TRANSCO DEMAND ZONE 6	\$/Dth	\$2.906	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910
NATIONAL FUEL DEMAND	\$/Dth	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557
COLUMBIA FTS DEMAND	\$/Dth	\$5.941	\$5.967	\$5.967	\$5.967	\$5.967	\$5.967	\$5.967	\$5.967	\$5.967	\$5.967	\$5.967	\$5.967
HUBLINE	\$/Dth	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558
HUBLINE	\$/Dth	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996

SUPPLIER FIXED COST UNIT PRICES	7												
DISTRIGAS FCS	\$/Dth												
		NOV	DEC	JAN-08	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
STORAGE FIXED COST UNIT PRICES		•											
TEXAS EASTERN SS-1 DEMAND	\$/Dth	\$5.476	\$5.476	\$5.476	\$5.476	\$5.476	\$5.476	\$5.476	\$5.476	\$5.476	\$5.476	\$5.476	\$5.476
TEXAS EASTERN SS-1 CAPACITY	\$/Dth	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129
TEXAS EASTERN FSS-1 DEMAND	\$/Dth	\$0.896	\$0.895	\$0.895	\$0.895	\$0.895	\$0.895	\$0.895	\$0.895	\$0.895	\$0.895	\$0.895	\$0.895
TEXAS EASTERN FSS-1 CAPACITY	\$/Dth	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129	\$0.129
DOMINION GSS DEMAND	\$/Dth	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875
DOMINION GSS CAPACITY	\$/Dth	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015
DOMINION GSS-TE DEMAND	\$/Dth	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875	\$1.875
DOMINION GSS-TE CAPACITY	\$/Dth	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015	\$0.015
TENNESSEE FSMA DEMAND	\$/Dth	\$1.150	\$1.150	\$1.150	\$1.150	\$1.150	\$1.150	\$1.150	\$1.150	\$1.150	\$1.150	\$1.150	\$1.150
TENNESSEE FSMA CAPACITY	\$/Dth	\$0.019	\$0.019	\$0.019	\$0.019	\$0.019	\$0.019	\$0.019	\$0.019	\$0.019	\$0.019	\$0.019	\$0.019
COLUMBIA FSS DEMAND	\$/Dth	\$1.500	\$1.505	\$1.505	\$1.505	\$1.505	\$1.505	\$1.505	\$1.505	\$1.505	\$1.505	\$1.505	\$1.505
COLUMBIA FSS CAPACITY	\$/Dth	\$0.029	\$0.029	\$0.029	\$0.029	\$0.029	\$0.029	\$0.029	\$0.029	\$0.029	\$0.029	\$0.029	\$0.029
STORAGE DELIVERY FIXED													
UNIT RATES (\$/Dth)		NOV	DEC	JAN-08	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
PATH													
PATH ALGONQUIN FOR TETCO SS-1	\$/Dth	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771
	\$/Dth \$/Dth	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771	\$5.9771 \$5.9771
ALGONQUIN FOR TETCO SS-1													
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1	\$/Dth	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771	\$5.9771
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1	\$/Dth \$/Dth	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170	\$5.9771 \$5.170
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1	\$/Dth \$/Dth \$/Dth	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909	\$5.9771 \$5.170 \$2.3909
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE,	\$/Dth \$/Dth \$/Dth \$/Dth	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN SCT DELIVERY FOR GSS-TE	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN SCT DELIVERY FOR GSS-TE, ALGONQUIN SCT DELIVERY FOR GSS-TE ALGONQUIN DELIVERY FOR GSS	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN SCT DELIVERY FOR GSS-TE ALGONQUIN DELIVERY FOR GSS CONV. TENNESSEE DELIVERY FOR GSS	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN DELIVERY FOR GSS-TE ALGONQUIN DELIVERY FOR GSS CONV. TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR FSMA TETCO DELIVERY FOR GSS-TE TETCO DELIVERY FOR GSS-TE	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN SCT DELIVERY FOR GSS-TE ALGONQUIN SCT DELIVERY FOR GSS-TE ALGONQUIN DELIVERY FOR GSS CONV. TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR FSMA TETCO DELIVERY FOR GSS-TE	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN DELIVERY FOR GSS-TE ALGONQUIN DELIVERY FOR GSS CONV. TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR FSMA TETCO DELIVERY FOR GSS-TE TETCO DELIVERY FOR GSS-TE	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$6.576 \$6.864 \$5.179
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN DELIVERY FOR GSS-TE ALGONQUIN DELIVERY FOR GSS CONV. TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR FSMA TETCO DELIVERY FOR GSS-TE TETCO DELIVERY FOR GSS-TORUNDOMINION DELIVERY FOR GSS	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5,9771 \$5,170 \$2,3909 \$5,9771 \$2,3909 \$9,785 \$5,8900 \$5,3500 \$6,576 \$6,864 \$5,179 \$4,3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$6.576 \$6.864	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$6.576 \$6.864	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN SCT DELIVERY FOR GSS-TE ALGONQUIN DELIVERY FOR GSS CONV. TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR FSMA TETCO DELIVERY FOR GSS-TE	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.664 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$6.576 \$6.864 \$5.179	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$6.576 \$6.864 \$5.179
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN DELIVERY FOR GSS-TE ALGONQUIN DELIVERY FOR GSS CONV. TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR FSMA TETCO DELIVERY FOR GSS-TE TETCO DELIVERY FOR GSS-TORUNDOMINION DELIVERY FOR GSS	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5,9771 \$5,170 \$2,3909 \$5,9771 \$2,3909 \$9,785 \$5,8900 \$5,3500 \$6,576 \$6,864 \$5,179 \$4,3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$6.576 \$6.864 \$5.179 \$4.3690	\$5,9771 \$5,170 \$2,3909 \$5,9771 \$2,3909 \$9,785 \$5,8900 \$5,8900 \$6,576 \$6,864 \$5,179 \$4,3690	\$5,9771 \$5,170 \$2,3909 \$5,9771 \$2,3909 \$9,785 \$5,8900 \$5,3500 \$6,576 \$6,864 \$5,179 \$4,3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.8900 \$6.576 \$6.864 \$5.179 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690 \$5.9771	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$6.576 \$6.864 \$5.179 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690 \$5.9771
ALGONQUIN FOR TETCO SS-1 ALGONQUIN DELIVERY FOR FSS-1 TETCO DELIVERY FOR FSS-1 ALGONQUIN SCT FOR SS-1 ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN DELIVERY FOR GSS, GSS-TE, ALGONQUIN DELIVERY FOR GSS CONV. TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR GSS-TE TETCO DELIVERY FOR GSS CONV. DOMINION DELIVERY FOR GSS DOMINION DELIVERY FOR GSS DOMINION DELIVERY FOR GSS DOMINION DELIVERY FOR GSS	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth	\$5,9771 \$5,170 \$2,3909 \$5,9771 \$2,3909 \$9,785 \$5,8900 \$5,3500 \$6,576 \$6,864 \$5,179 \$4,3690 \$4,3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690	\$5,9771 \$5,170 \$2,3909 \$5,9771 \$2,3909 \$9,785 \$5,8900 \$5,8900 \$6,576 \$6,864 \$5,179 \$4,3690 \$4,3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3680	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.3500 \$6.576 \$6.864 \$5.179 \$4.3690 \$4.3690	\$5.9771 \$5.170 \$2.3909 \$5.9771 \$2.3909 \$9.785 \$5.8900 \$5.8900 \$6.576 \$6.864 \$5.179 \$4.3690

	Г	NOV	DEC	JAN-08	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
PIPELINE FIXED COST BILLING UNITS	7 "												
ALGONQUIN AFT-E/AFT-1 DEMAND	Dth	88.663	88,663	88.663	88.663	88.663	88.663	88.663	88.663	88.663	88,663	88,663	88.663
ALGONQUIN AFT-3 DEMAND	Dth	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063
ALGONQUIN AFT-ES/1S DEMAND	Dth	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757
TEXAS EASTERN STX CDS DEMAND Z3	Dth	13.844	13.844	13.844	13.844	13.844	13.844	13,844	13,844	13.844	13,844	13,844	13.844
TEXAS EASTERN WLA CDS DEMAND Z3	Dth	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716
TEXAS EASTERN ELA CDS DEMAND Z3	Dth	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758
TEXAS EASTERN ETX CDS DEMAND Z3	Dth	7,995	7,995	7,995	7.995	7.995	7.995	7.995	7.995	7.995	7,995	7,995	7.995
TETCO M1 TO M3 DEMAND Z3	Dth	45.934	45,934	45,934	45.934	45,934	45,934	45,934	45,934	45.934	45,934	45,934	45,934
TEXAS EASTERN FTS DEMAND	Dth	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435
TETCO SCT STX DEMAND	Dth	571	571	571	571	571	571	571	571	571	571	571	571
TETCO SCT WLA DEMAND	Dth	648	648	648	648	648	648	648	648	648	648	648	648
TETCO SCT WEADEMAND	Dth	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183
TETCO SCT ELA DEMAND	Dth Dth	329	329	329	329	329	329	329	329	329	329	329	329
TETCO SCT DEMAND 1-3	Dth	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099
TETCO SCT DEMAND 1-3	Dth	401	401	401	401	401	401	401	401	401	401	401	401
TETCO SCT WLA DEMAND Z2	Dth	831	831	831	831	831	831	831	831	831	831	831	831
TETCO SCT WLA DEMAND Z2	Dth	455	455	455	455	455	455	455	455	455	455	455	455
TETCO SCT ETX DEMAND Z2	Dth	231	231	231	231	231	231	231	231	231	231	231	231
TETCO SCT DEMAND 1-2	Dth	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474
TENNESSEE FT-A DEMAND ZONE 0 TO 6	Dth	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432
TENNESSEE FT-A DEMAND ZONE 1 TO 6	Dth	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903
TENNESSEE FT-A DEMAND ZONE 0 TO 6 (New)	Dth	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600
TENNESSEE DRACUT	Dth	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
TENNESSEE FT-A DEMAND ZONE 5 TO 6	Dth	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067
NETNE	Dth	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
IROQUOIS	Dth	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012
NOVA	Dth	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076
TRANSCANADA	Dth	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022
DOMINION FTNN DEMAND	Dth	537	537	537	537	537	537	537	537	537	537	537	537
TRANSCO DEMAND ZONE 2 TO 6	Dth	138	138	138	138	138	138	138	138	138	138	138	138
TRANSCO DEMAND ZONE 3 TO 6.	Dth	3	3	3	3	3	3	3	3	3	3	3	3
TRANSCO DEMAND ZONE 6	Dth	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240
NATIONAL FUEL DEMAND	Dth	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177
COLUMBIA FTS DEMAND	Dth	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455
HUBLINE	Dth	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
HUBLINE	Dth	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
DISTRIGAS FCS	Dth	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833
STORAGE FIXED COST BILLING UNITS													
TEXAS EASTERN SS-1 DEMAND	Dth	14,802	14,802	14,802	14,802	14,802	14,802	14,802	14,802	14,802	14,802	14,802	14,802
TEXAS EASTERN SS-1 CAPACITY	Dth	103,336	103,336	103,336	103,336	103,336	103,336	103,336	103,336	103,336	103,336	103,336	103,336
TEXAS EASTERN FSS-1 DEMAND	Dth	944	944	944	944	944	944	944	944	944	944	944	944
TEXAS EASTERN FSS-1 CAPACITY	Dth	4,720	4,720	4,720	4,720	4.720	4,720	4,720	4,720	4,720	4,720	4,720	4,720
DOMINION GSS DEMAND	Dth	11,403	11.403	11.403	11,403	11.403	11,403	11,403	11,403	11,403	11,403	11,403	11,403
DOMINION GSS CAPACITY	Dth	1,039,304	1,039,304	1,039,304	1,039,304	1,039,304	1,039,304	1,039,304	1,039,304	1,039,304	1,039,304	1,039,304	1,039,304
DOMINION GSS-TE DEMAND	Dth	14,337	14.337	14.337	14.337	14.337	14.337	14.337	14.337	14.337	14.337	14.337	14.337
DOMINION GSS-TE CAPACITY	Dth	1,376,324	1,376,324	1,376,324	1,376,324	1,376,324	1,376,324	1,376,324	1,376,324	1,376,324	1,376,324	1,376,324	1,376,324
TENNESSEE FSMA DEMAND	Dth	21,169	21,169	21,169	21,169	21,169	21,169	21,169	21,169	21,169	21,169	21,169	21,169
TENNESSEE FSMA CAPACITY	Dth	815,343	815,343	815,343	815,343	815,343	815,343	815,343	815,343	815,343	815,343	815,343	815,343
COLUMBIA FSS DEMAND	Dth	2,545	2,545	2,545	2.545	2,545	2,545	2,545	2,545	2,545	2,545	2,545	2,545
COLUMBIA FSS CAPACITY	Dth	203,957	203,957	203,957	203,957	203,957	203,957	203,957	203,957	203,957	203,957	203,957	203,957
		200,007	200,007	200,007	_00,007	200,007	200,007	200,000	200,001	200,007	200,007	200,001	200,007

BILLING UNITS

STORAGE DELIVERY BILLING UNITS (DTH)	Ī	NOV	DEC	JAN-08	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
ALGONQUIN FOR TETCO SS-1	Dth	13,976	13,976	13,976	13,976	13,976	13,976	13,976	13,976	13,976	13,976	13,976	13,976
ALGONQUIN DELIVERY FOR FSS-1	Dth	933	933	933	933	933	933	933	933	933	933	933	933
TETCO DELIVERY FOR FSS-1	Dth	944	944	944	944	944	944	944	944	944	944	944	944
ALGONQUIN SCT FOR SS-1	Dth	657	657	657	657	657	657	657	657	657	657	657	657
ALGONQUIN DELIVERY FOR GSS, GSS-TE,	Dth	10,915	10,915	10,915	10,915	10,915	10,915	10,915	10,915	10,915	10,915	10,915	10,915
ALGONQUIN SCT DELIVERY FOR GSS-TE	Dth	187	187	187	187	187	187	187	187	187	187	187	187
ALGONQUIN DELIVERY FOR GSS CONV	Dth	2,038	2,038	2,038	2,038	2,038	2,038	2,038	2,038	2,038	2,038	2,038	2,038
TENNESSEE DELIVERY FOR GSS	Dth	6,581	6,581	6,581	6,581	6,581	6,581	6,581	6,581	6,581	6,581	6,581	6,581
TENNESSEE DELIVERY FOR FSMA	Dth	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255
TETCO DELIVERY FOR GSS	Dth	5,479	5,479	5,479	5,479	5,479	5,479	5,479	5,479	5,479	5,479	5,479	5,479
TETCO DELIVERY FOR GSS-TE	Dth	538	538	538	538	538	538	538	538	538	538	538	538
TETCO DELIVERY FOR GSS-TE	Dth	5,011	5,011	5,011	5,011	5,011	5,011	5,011	5,011	5,011	5,011	5,011	5,011
TETCO DELIVERY FOR GSS CONV	Dth	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061
DOMINION DELIVERY FOR GSS	Dth	5,342	5,342	5,342	5,342	5,342	0	0	0	0	0	0	0
DOMINION DELIVERY FOR GSS CONV	Dth	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061	2,061
ALGONQUIN DELIVERY FOR FSS	Dth	2,516	2,516	2,516	2,516	2,516	2,516	2,516	2,516	2,516	2,516	2,516	2,516
COLUMBIA DELIVERY FOR FSS	Dth	2,545	2,545	2,545	2,545	2,545	2,545	1,272	1,272	1,272	1,272	1,272	1,272
DISTRIGAS FLS CALL PAYMENT	Dth	51,533	51,533	51,533	51,533	51,533	51,533	51,533	51,533	51,533	51,533	51,533	51,533
	_					то	OTAL COST						
PIPELINE FIXED COST DOLLARS													
ALGONQUIN AFT-E/AFT-1 DEMAND	\$	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948
ALGONQUIN AFT-3 DEMAND	\$	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854
ALGONQUIN AFT-ES/1S DEMAND	\$	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983
TEXAS EASTERN STX CDS DEMAND Z3	\$	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208
TEXAS EASTERN WLA CDS DEMAND Z3	\$	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413
TEXAS EASTERN ELA CDS DEMAND Z3	\$	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425
TEXAS EASTERN ETX CDS DEMAND Z3	\$	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501
TETCO M1 TO M3 DEMAND Z3	\$ \$	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087
TETCO FTS DEMAND TETCO SCT STX DEMAND	\$ \$	\$7,677 \$1,554	\$7,677 \$1,554	\$7,677 \$1.554	\$7,677 \$1,554	\$7,677 \$1.554	\$7,677 \$1,554	\$7,677 \$1,554	\$7,677 \$1,554	\$7,677 \$1.554	\$7,677 \$1,554	\$7,677 \$1,554	\$7,677 \$1,554
TETCO SCT STA DEMAND	\$	\$1,554 \$732	\$1,554 \$732	\$732	\$1,554 \$732	\$732	\$732	\$1,554 \$732	\$732	\$732	\$732	\$1,554 \$732	\$1,554 \$732
TETCO SCT WAS DEMAND	\$	\$1.124	\$1.124	\$1.124	\$1.124	\$1.124	\$1.124	\$1.124	\$1.124	\$1,124	\$1,124	\$1,124	\$1,124
TETCO SCT ETX DEMAND	\$	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288
TETCO SCT DEMAND 1-3	\$	\$9,063	\$9,063	\$9,063	\$9.063	\$9,063	\$9.063	\$9,063	\$9,063	\$9.063	\$9,063	\$9,063	\$9,063
TETCO SCT STX DEMAND Z2	Š	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092
TETCO SCT WLA DEMAND Z2	Š	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939
TETCO SCT ELA DEMAND Z2	\$	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432
TETCO SCT ETX DEMAND Z2	\$	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202
TETCO SCT DEMAND 1-2	\$	\$4,852	\$4,852	\$4,852	\$4,852	\$4,852	\$4,852	\$4,852	\$4,852	\$4,852	\$4,852	\$4,852	\$4,852
TENNESSEE FT-A DEMAND ZONE 0 TO 6	\$	\$156,477	\$147,125	\$147,125	\$147,125	\$147,125	\$147,125	\$147,125	\$147,125	\$147,125	\$147,125	\$147,125	\$147,125
TENNESSEE FT-A DEMAND ZONE 1 TO 6	\$	\$301,530	\$310,457	\$310,457	\$310,457	\$310,457	\$310,457	\$310,457	\$310,457	\$310,457	\$310,457	\$310,457	\$310,457
TENNESSEE FT-A DEMAND ZONE 0 TO 6 (New)	\$	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743
TENNESSEE DRACUT	\$	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400
TENNESSEE FT-A DEMAND ZONE 5 TO 6	\$	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260
NETNE	\$	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610
IROQUOIS	\$	\$7,042	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676
NOVA	\$	\$4,455	\$4,603	\$4,306	\$4,455	\$4,603	\$4,455	\$4,603	\$4,455	\$4,603	\$4,603	\$4,455	\$4,603
TRANSCANADA	\$	\$28,790	\$29,749	\$29,749	\$27,830	\$29,749	\$28,790	\$29,749	\$28,790	\$29,749	\$29,749	\$28,790	\$29,749
DOMINION FTNN DEMAND TRANSCO DEMAND ZONE 2 TO 6	\$ \$	\$2,346 \$1,653	\$2,346	\$2,346	\$2,346	\$2,346 \$2,232	\$2,346 \$2,332	\$2,346	\$2,346	\$2,346	\$2,346	\$2,346	\$2,346
TRANSCO DEMAND ZONE 2 TO 6 TRANSCO DEMAND ZONE 3 TO 6.	\$ \$	\$1,653 \$34	\$2,232 \$49										
TRANSCO DEMAND ZONE 3 TO 6. TRANSCO DEMAND ZONE 6	\$ \$	\$3,603	\$4,848	\$49 \$4,848	\$4,848	\$4,848	\$4,848	\$4,848	\$49 \$4,848	\$4,848	\$49 \$4,848	\$4,848	\$49 \$4,848
NATIONAL FUEL DEMAND	\$	\$3,603 \$4,187	\$4,046 \$4,186	\$4,046 \$4,186	\$4,046 \$4,186	\$4,040 \$4,186	\$4,046 \$4,186	\$4,046 \$4,186	\$4,186	\$4,046 \$4,186	\$4,040 \$4,186	\$4,046 \$4,186	\$4,046 \$4,186
COLUMBIA FTS DEMAND	\$	\$281,930	\$283,164	\$283,164	\$283,164	\$283,164	\$283,164	\$283,164	\$283,164	\$283,164	\$283,164	\$283,164	\$283,164
HUBLINE	\$	\$46,232	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233
HUBLINE	\$	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983
WESTERLY LATERAL (Yankee)	\$	\$62,500	\$62,500	\$61,426	\$61,426	\$61,426	\$61,426	\$61,426	\$61,426	\$61,426	\$61,426	\$61,426	\$61,426
TOTAL PIPELINE DEMAND COSTS		\$2,604,152	\$2,607,543	\$2,606,172	\$2,604,401	\$2,606,469	\$2,605,361	\$2,606,469	\$2,605,361	\$2,606,469	\$2,606,469	\$2,605,361	\$2,606,469

		NOV	DEC	JAN-08	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
SUPPLIER FIXED COST DOLLARS													•
DISTRIGAS FCS	\$												
TOTAL SUPPLIER DEMAND COSTS													
	•												
STORAGE FIXED COST DOLLARS													
TEXAS EASTERN SS-1 DEMAND	\$	\$81,056	\$81,056	\$81,056	\$81,056	\$81,056	\$81,056	\$81,056	\$81,056	\$81,056	\$81,056	\$81,056	\$81,056
TEXAS EASTERN SS-1 CAPACITY	\$	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361
TEXAS EASTERN FSS-1 DEMAND	\$	\$846	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$845
TEXAS EASTERN FSS-1 CAPACITY	\$	\$610	\$610	\$610	\$610	\$610	\$610	\$610	\$610	\$610	\$610	\$610	\$610
DOMINION GSS DEMAND	\$	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381
DOMINION GSS CAPACITY	\$	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070
DOMINION GSS-TE DEMAND	\$	\$26,882	\$26,882	\$26,882	\$26,882	\$26,882	\$26,882	\$26,882	\$26,882	\$26,882	\$26,882	\$26,882	\$26,882
DOMINION GSS-TE CAPACITY	\$	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957
TENNESSEE FSMA DEMAND	\$	\$24,344	\$24,344	\$24,344	\$24,344	\$24,344	\$24,344	\$24,344	\$24,344	\$24,344	\$24,344	\$24,344	\$24,344
TENNESSEE FSMA CAPACITY	\$	\$15,084	\$15,084	\$15,084	\$15,084	\$15,084	\$15,084	\$15,084	\$15,084	\$15,084	\$15,084	\$15,084	\$15,084
COLUMBIA FSS DEMAND	\$	\$3,818	\$3,830	\$3,830	\$3,830	\$3,830	\$3,830	\$3,830	\$3,830	\$3,830	\$3,830	\$3,830	\$3,830
COLUMBIA FSS CAPACITY	\$	\$5,874	\$5,915	\$5,915	\$5,915	\$5,915	\$5,915	\$5,915	\$5,915	\$5,915	\$5,915	\$5,915	\$5,915
KEYSPAN LNG TANK LEASE PAYMENTS	\$	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500
TOTAL STORAGE DEMAND COSTS	\$	\$385,782	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835
STORAGE DELIVERY FIXED COSTS													
ALGONQUIN FOR TETCO SS-1	\$	\$83,536	\$83,536	\$83,536	\$83,536	\$83,536	\$83,536	\$83,536	\$83,536	\$83,536	\$83,536	\$83,536	\$83,536
ALGONQUIN DELIVERY FOR FSS-1	\$	\$5,577	\$5,577	\$5,577	\$5,577	\$5,577	\$5,577	\$5,577	\$5,577	\$5,577	\$5,577	\$5,577	\$5,577
TETCO DELIVERY FOR FSS-1	\$	\$4,880	\$4,880	\$4,880	\$4,880	\$4,880	\$4,880	\$4,880	\$4,880	\$4,880	\$4,880	\$4,880	\$4,880
ALGONQUIN SCT FOR SS-1	\$	\$1,571	\$1,571	\$1,571	\$1,571	\$1,571	\$1,571	\$1,571	\$1,571	\$1,571	\$1,571	\$1,571	\$1,571
ALGONQUIN DELIVERY FOR GSS, GSS-TE,	\$	\$65,240	\$65,240	\$65,240	\$65,240	\$65,240	\$65,240	\$65,240	\$65,240	\$65,240	\$65,240	\$65,240	\$65,240
ALGONQUIN SCT DELIVERY FOR GSS-TE	\$	\$447	\$447	\$447	\$447	\$447	\$447	\$447	\$447	\$447	\$447	\$447	\$447
ALGONQUIN DELIVERY FOR GSS CONV TENNESSEE DELIVERY FOR GSS	\$	\$19,943	\$19,943	\$19,943	\$19,943	\$19,943 \$38,762	\$19,943 \$38.762						
TENNESSEE DELIVERY FOR GSS TENNESSEE DELIVERY FOR FSMA	ð.	\$38,762 \$25,062	\$38,762 \$25,062	\$38,762 \$25,062	\$38,762 \$25.062	\$38,762 \$25.062	\$38,762 \$25.062	\$38,762 \$25,062	\$38,762 \$25.062	\$38,762	\$38,762 \$25,062	\$38,762 \$25,062	\$38,762 \$25.062
TETCO DELIVERY FOR GSS	Ф e	\$29,313	\$29,313	\$29,313	\$25,062 \$29,313	\$25,062 \$29,313	\$29,313	\$29,313	\$29,313	\$29,313	\$29,313	\$29,313	\$29,313
TETCO DELIVERY FOR GSS-TE	φ ¢	\$29,513 \$3.538	\$3.538	\$3.538	\$3.538	\$3.538	\$3.538	\$3.538	\$3.538	\$3.538	\$3.538	\$3.538	\$3,538
TETCO DELIVERY FOR GSS-TE	\$	\$34,396	\$34.396	\$34.396	\$34.396	\$34.396	\$34.396	\$34.396	\$34.396	\$34.396	\$34,396	\$34,396	\$34.396
TETCO DELIVERY FOR GSS CONV	\$	\$10.674	\$10.674	\$10.674	\$10.674	\$10.674	\$10,674	\$10,674	\$10.674	\$10.674	\$10.674	\$10,674	\$10.674
DOMINION DELIVERY FOR GSS	\$	\$23,339	\$23,339	\$23,339	\$23,339	\$23,339	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOMINION DELIVERY FOR GSS CONV	\$	\$9,005	\$9,005	\$9,005	\$9,005	\$9,005	\$9,005	\$9,005	\$9,005	\$9,005	\$9,005	\$9,005	\$9,005
ALGONQUIN DELIVERY FOR FSS	\$	\$15,038	\$15,038	\$15,038	\$15,038	\$15,038	\$15,038	\$15,038	\$15,038	\$15,038	\$15,038	\$15,038	\$15,038
COLUMBIA DELIVERY FOR FSS	\$	\$14,687	\$14,753	\$14,753	\$14,753	\$14,753	\$14,753	\$7,374	\$7,374	\$7,374	\$7,374	\$7,374	\$7,374
DISTRIGAS FLS CALL PAYMENT	\$	\$118,527	\$118,527	\$118,527	\$118,527	\$118,527	\$118,527	\$118,527	\$118,527	\$118,527	\$118,527	\$118,527	\$118,527
TOTAL STORAGE DELIVERY DEMAND CHARGES		\$503,534	\$503,600	\$503,600	\$503,600	\$503,600	\$480,261	\$472,881	\$472,881	\$472,881	\$472,881	\$472,881	\$472,881
TOTAL ALL DEMAND COSTS	\$	\$3,795,468	\$3,798,977	\$3,797,606	\$3,795,835	\$3,797,903	\$3,773,456	\$3,767,184				\$3,766,076	

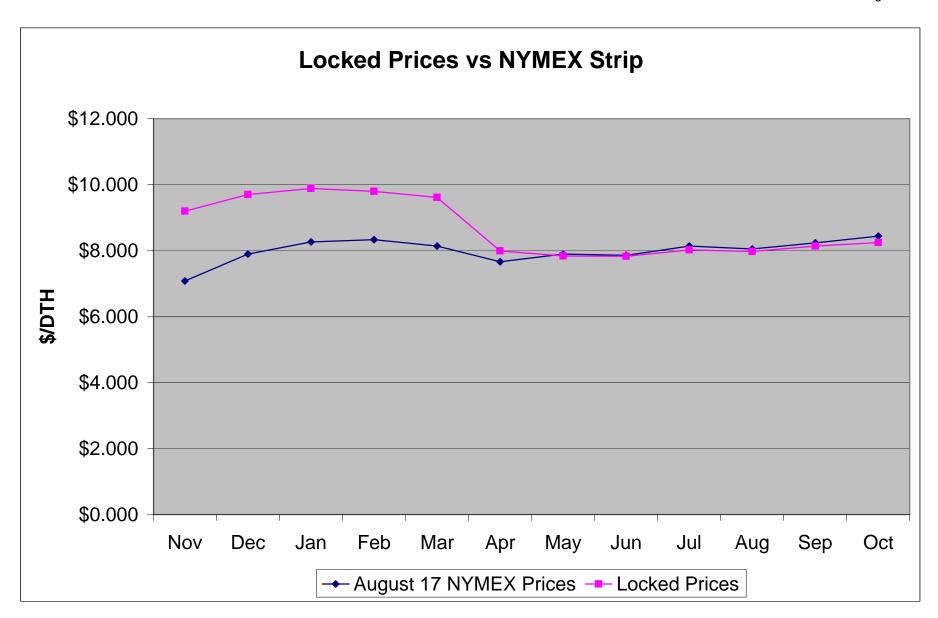
Marketer Demand Charge Credits Capacity Release Volumes as of August 1 Torrescosed Dh			NOV	DEC	JAN-08	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
Capacity Release Volumes as of August 1 Telmensesee		=		<u> </u>										
Pernessee	ů]												
Algonquin		B.1												
Telco WIA/AGT														
Teloo PLIA/AGT			-	•	•	-	-		-			-		•
Part Columbia Co														
Cost per Mimbitu														
Cost per Mmbtu														
Cost per Mmbtu		Dtn	•	-	•	•	•		•	-				•
Tennessee	lotai		14,274	14,274	14,274	14,274	14,274	14,274	14,274	14,274	14,274	14,274	14,274	14,274
Tennessee	Cost per Mmbtu													
Algonquin SDIh S5.977		\$/Dth	\$15.200	\$15.200	\$15.200	\$15.200	\$15.200	\$15.200	\$15.200	\$15.200	\$15.200	\$15.200	\$15.200	\$15.200
Teiro STX/AGT Teiro MLA/AGT Te														
Teloc ELA/AGT S/Dth S19,168 S1		\$/Dth		\$28.922	\$28.922	\$28.922			\$28.922	\$28.922		\$28.922	\$28.922	\$28.922
Columbia/Downington S/Dth \$11.995 \$11.	Tetco WLA/AGT	\$/Dth	\$22.106	\$22.106	\$22.106	\$22.106	\$22.106	\$22.106	\$22.106	\$22.106	\$22.106	\$22.106	\$22.106	\$22.106
Total Demand Charge Credit Tennessee \$ \$ \$44,810 \$44,	Tetco ELA/AGT	\$/Dth	\$19.168	\$19.168	\$19.168	\$19.168	\$19.168	\$19.168	\$19.168	\$19.168	\$19.168	\$19.168	\$19.168	\$19.168
Tennessee \$ \$44,810 \$4	Columbia/Downington	\$/Dth	\$11.995	\$11.995	\$11.995	\$11.995	\$11.995	\$11.995	\$11.995	\$11.995	\$11.995	\$11.995	\$11.995	\$11.995
Algonquin \$ \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0														
Telco STX/AGT \$ \$116,961 \$	Tennessee							* /	* /					
Tetco WLA/AGT \$ \$66,318 \$66,3		\$				* *		* -	* -					
Tetco ELA/AGT \$ \$82,077 \$82,0		\$												
Columbia/Downington \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		\$												
Total \$ \$310,166 \$310		\$												
Same Costs Net of Releases to Marketers Same Same Same Same Same Same Same Same		\$												
TOTAL PIPELINE DEMANDS \$ \$2,604,152 \$2,607,543 \$2,606,172 \$2,604,401 \$2,606,469 \$2,605,361 \$2,606,469 \$2,605,3	Total	\$	\$310,166	\$310,166	\$310,166	\$310,166	\$310,166	\$310,166	\$310,166	\$310,166	\$310,166	\$310,166	\$310,166	\$310,166
TOTAL SUPPLIER DEMANDS \$ \$302,000 \$302,	Demand Costs Net of Releases to Marketers	\$	\$3,485,302	\$3,488,812	\$3,487,441	\$3,485,670	\$3,487,738	\$3,463,290	\$3,457,019	\$3,455,911	\$3,457,019	\$3,457,019	\$3,455,911	\$3,457,019
TOTAL STORAGE FACILITIES \$ \$385,782 \$385,835 \$38	TOTAL PIPELINE DEMANDS	\$	\$2,604,152	\$2,607,543	\$2,606,172	\$2,604,401	\$2,606,469	\$2,605,361	\$2,606,469	\$2,605,361	\$2,606,469	\$2,606,469	\$2,605,361	\$2,606,469
TOTAL STORAGE DELIVERY DEMANDS \$ \$503,534 \$503,600 \$503,600 \$503,600 \$503,600 \$480,261 \$472,881 \$472,8	TOTAL SUPPLIER DEMANDS	\$	\$302,000	\$302,000	\$302,000	\$302,000	\$302,000	\$302,000		\$302,000	\$302,000	\$302,000	\$302,000	\$302,000
Total All Demands \$ \$3,795,468 \$3,795,606 \$3,797,606 \$3,795,835 \$3,797,903 \$3,773,456 \$3,767,184 \$3,766,076 \$3,767,184 \$3,767,184 \$3,766,076 \$3,767,184 \$3	TOTAL STORAGE FACILITIES	\$	\$385,782	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835	\$385,835
Capacity Release Revenues \$ \$632,152 \$632,152 \$632,152 \$632,152 \$632,152 \$542,152 \$542,152 \$542,152 \$542,152 \$542,152 \$542,152 \$542,152 \$542,152	TOTAL STORAGE DELIVERY DEMANDS	\$	\$503,534	\$503,600	\$503,600	\$503,600	\$503,600	\$480,261	\$472,881	\$472,881	\$472,881	\$472,881	\$472,881	\$472,881
	Total All Demands	\$	\$3,795,468	\$3,798,977	\$3,797,606	\$3,795,835	\$3,797,903	\$3,773,456	\$3,767,184	\$3,766,076	\$3,767,184	\$3,767,184	\$3,766,076	\$3,767,184
Demand Net of Releases \$ \$3,163,316 \$3,166,826 \$3,165,455 \$3,163,684 \$3,165,752 \$3,231,304 \$3,225,033 \$3,225,033 \$3,225,033 \$3,225,033 \$3,225,033 \$3,225,033	Capacity Release Revenues	\$	\$632,152	\$632,152	\$632,152	\$632,152	\$632,152	\$542,152	\$542,152	\$542,152	\$542,152	\$542,152	\$542,152	\$542,152
	Demand Net of Releases	\$	\$3,163,316	\$3,166,826	\$3,165,455	\$3,163,684	\$3,165,752	\$3,231,304	\$3,225,033	\$3,223,925	\$3,225,033	\$3,225,033	\$3,223,925	\$3,225,033

WACOG INJECTIONS Injection cost Total injection cost	\$9.039 \$0.022 \$9.061	\$9.783 \$0.022 \$9.805	Jan \$10.116 \$0.022 \$10.138	Feb \$9.943 \$0.022 \$9.965	Mar \$9.715 \$0.022 \$9.737	Apr \$8.105 \$0.022 \$8.127	May \$7.932 \$0.022 \$7.954	Jun \$7.994 \$0.022 \$8.016	Jul \$8.275 \$0.022 \$8.297	Aug \$8.175 \$0.022 \$8.197	\$8.414 \$0.022 \$8.436	Oct \$8.644 \$0.022 \$8.666
COMBINED STORAGE Beginning Inv Vol Vol Withdrawn Vol Injected	Nov 4,494,952 8,586 0	Dec 4,486,366 599,434 0	Jan 3,886,931 1,299,742 0	Feb 2,587,189 1,218,100 0	Mar 1,369,090 700,900 0	Apr 668,190 22,113 802,570	May 1,448,646 0 452,114	Jun 1,900,760 0 491,566	Jul 2,392,326 0 491,566	Aug 2,883,892 0 515,780	Sep 3,399,672 0 478,409	Oct 3,878,081 0 439,767
Begining Inv \$ \$ Withdrawn \$ Injected	\$35,811,283 \$68,407 \$0	\$35,742,875 \$4,775,692 \$0	\$30,967,183 \$10,355,046 \$0	\$20,612,137 \$9,704,600 \$0	\$10,907,537 \$5,584,071 \$0	\$5,323,466 \$176,177 \$6,522,201	\$11,669,490 \$0 \$3,596,076	\$15,265,566 \$0 \$3,940,355	\$19,205,922 \$0 \$4,078,376	\$23,284,298 \$0 \$4,227,747	\$27,512,045 \$0 \$4,036,011	\$0 \$3,810,916
Ending Vol Ending \$	4,486,366 \$35,742,875	3,886,931 \$30,967,183	2,587,189 \$20,612,137	1,369,090 \$10,907,537	668,190 \$5,323,466	1,448,646 \$11,669,490	1,900,760 \$15,265,566	2,392,326 \$19,205,922	2,883,892 \$23,284,298	3,399,672 \$27,512,045	3,878,081 \$31,548,056	4,317,848 \$35,358,972
Avg \$/Mmbtu	\$7.967	\$7.967	\$7.967	\$7.967	\$7.967	\$8.055	\$8.031	\$8.028	\$8.074	\$8.093	\$8.135	\$8.189
Withdrawal cost Transportation cost Costs allocated to fuel	\$86 \$714 \$1,484	\$13,278 \$22,688 \$221,867	\$29,733 \$48,001 \$496,131	\$27,797 \$44,130 \$468,362	\$15,530 \$23,276 \$271,014	\$265 \$1,780 \$5,029	\$0	\$0	\$0	\$0	\$0	\$0
Storage value Less fuel	\$66,923	\$4,553,826	\$9,858,916	\$9,236,239	\$5,313,057	\$171,148	0	0	0	0	0	0
Delivered Volumes	8,400	571,586	1,237,469	1,159,312	666,883	21,489						

NATIONAL GRID - RI SERVICE AREA NOVEMBER 2007 - OCTOBER 2008

LNG Est for 2008

O and the LLNO has	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Combined LNG Inv Beginning Inv Vol Vol Injected - Vol Withdrawn	859,750 65,950 20,700	905,000 1,685 23,059	883,626 45,756 103,665	825,717 67,500 33,328	859,889 13,500 21,390	851,999 10,800 20,700	842,099 83,700 21,390	904,409 21,290 20,700	904,999 21,390 21,390	904,999 18,690 21,390	1,739	883,338 0 21,390
Begining Inv \$ 11/1 = \$8.17 \$ Injected \$ Withdrawn	\$7,024,158 \$544,764 \$169,119	\$7,399,802 \$15,283 \$188,544	\$7,226,542 \$432,177 \$847,802	\$6,810,918 \$641,942 \$274,906	\$7,177,954 \$125,756 \$178,554	\$7,125,157 \$93,204 \$173,111	\$7,045,249 \$742,419 \$178,955	\$7,608,713 \$187,991 \$174,147	\$7,622,557 \$194,863 \$180,162	\$7,637,257 \$168,584 \$180,510	+ ,,	\$7,466,412 \$0 \$180,799
Ending Vol Ending \$	905,000 \$7,399,802	883,626 \$7,226,542	825,717 \$6,810,918	859,889 \$7,177,954	851,999 \$7,125,157	842,099 \$7,045,249	904,409 \$7,608,713	904,999 \$7,622,557	904,999 \$7,637,257	902,299 \$7,625,332	,	861,948 \$7,285,613
Avg \$/Dth	8.177	8.178	8.248	8.348	8.363	8.366	8.413	8.423	8.439	8.451	8.452	8.452
Newport Newport LNG Vol Vapor Avg \$/Dth Total cost	0 \$10.2603 \$0.00	0 \$11.0703 \$0	300 \$11.4453 \$3,434	0 \$11.5103 \$0	0 \$11.3153 \$0	0 \$10.6300 \$0.00	0 \$10.8700 \$0.00	0 \$10.8300 \$0.00	0 \$11.1100 \$0.00	0 \$11.0200 \$0.00	0 \$11.2100 \$0.00	0 \$11.4100 \$0.00
Total All LNG Costs - 808010	\$169,119	\$188,544	\$851,235	\$274,906	\$178,554	\$173,111	\$178,955	\$174,147	\$180,162	\$180,510	\$174,936	\$180,799



Summary of Gas Procurement Incentive Program - Locked Volumes Ending June 30, 2007 National Grid - Rhode Island

							Average	
	#Monthly				Monthly		Wellhead/	
	Forecasted	Mandatory	Accelerated	Discretionary	"Locked"	Percent	NYMEX	Total Cost of
*Month	Volumes-Dth	Purchases-Dth	Purchases-Dth	Purchases-Dth	Volumes-Dth	"Locked"	Price	Purchases
Nov-07	2,929,190	1,811,940	240,000	30,060	2,082,000	71%	\$9.200	\$19,153,545
Dec-07	3,757,623	2,196,784	372,000	94,116	2,662,900	71%	\$9.697	\$25,821,931
Jan-08	3,963,159	2,184,756	465,000	304,544	2,954,300	75%	\$9.881	\$29,192,018
Feb-08	3,434,017	1,767,985	464,000	238,815	2,470,800	72%	\$9.799	\$24,211,723
Mar-08	3,578,385	1,712,688	558,000	172,112	2,442,800	68%	\$9.609	\$23,473,752
Apr-08	2,602,332	1,174,170	0	19,830	1,194,000	46%	\$7.997	\$9,548,460
May-08	1,840,521	928,264	0	7,936	936,200	51%	\$7.839	\$7,338,816
Jun-08	1,384,944	636,360	0	8,640	645,000	47%	\$7.928	\$5,113,440
Jul-08	1,311,466	557,504	0	3,596	561,100	43%	\$8.023	\$4,501,789
Aug-08	1,326,199	511,655	0	2,945	514,600	39%	\$7.972	\$4,102,354
Sep-08	1,393,124	505,500	0	4,500	510,000	37%	\$8.139	\$4,150,890
Oct-08	2,205,940	611,785	0	2,015	613,800	28%	\$8.242	\$5,058,642
	29,726,900	14,599,391	2,099,000	889,109	17,587,500		\$9.192	\$161,667,359

[#] Forecast volumes for GCR effective for November 2006 forward.

Summary of Gas Procurement Incentive Program - Locked Volumes Ending June 30, 2007 National Grid - Rhode Island

							Average	
	#Monthly				Monthly		Wellhead/	
	Forecasted	Mandatory	Accelerated	Discretionary	"Locked"	Percent	NYMEX	Total Cost of
*Month	Volumes-Dth	Purchases-Dth	Purchases-Dth	Purchases-Dth	Volumes-Dth	"Locked"	Price	Purchases
Nov-07	2,854,727	1,811,940	240,000	30,060	2,082,000	73%	\$9.200	\$19,153,545
Dec-07	3,746,682	2,196,784	372,000	94,116	2,662,900	71%	\$9.697	\$25,821,931
Jan-08	3,999,453	2,184,756	465,000	304,544	2,954,300	74%	\$9.881	\$29,192,018
Feb-08	3,349,838	1,767,985	464,000	238,815	2,470,800	74%	\$9.799	\$24,211,723
Mar-08	3,154,815	1,712,688	558,000	172,112	2,442,800	77%	\$9.609	\$23,473,752
Apr-08	3,009,269	1,174,170	0	19,830	1,194,000	40%	\$7.997	\$9,548,460
May-08	1,721,233	928,264	0	7,936	936,200	54%	\$7.839	\$7,338,816
Jun-08	1,372,638	636,360	0	8,640	645,000	47%	\$7.928	\$5,113,440
Jul-08	1,277,935	557,504	0	3,596	561,100	44%	\$8.023	\$4,501,789
Aug-08	1,318,963	511,655	0	2,945	514,600	39%	\$7.972	\$4,102,354
Sep-08	1,369,421	505,500	0	4,500	510,000	37%	\$8.139	\$4,150,890
Oct-08	2,041,313	611,785	0	2,015	613,800	30%	\$8.242	\$5,058,642
	29,216,288	14,599,391	2,099,000	889,109	17,587,500		\$9.192	\$161,667,359

[#] Forecast volumes for GCR effective for November 2007 forward.

National Grid Preliminary Summary of Transportation Capacity Release Pipeline Path Availability and Pricing Nov 2007 - October 2008

Path to City Gate	As of 9/1/07 Existing Releases	Total Available	Remaining Available	Cost /Dth	New Credit/ Surcharge	Old Credit Surcharge
Company Weighted Average				\$0.879		
Tennessee Zone 1 to ProvGas	2,948	5,000	2,052	\$1.202	(\$0.323)	(\$0.064)
Algonquin @ Lambertville, NJ	0	2,714	2,714	\$1.091	(\$0.212)	(\$0.006)
Texas Eastern - South Texas Algonquin @ Lambertville, NJ	4,044	4,044	0	\$1.137	(\$0.258)	(\$0.271)
Texas Eastern - West La Algonquin @ Lambertville, NJ	3,000	3,000	0	\$1.447	(\$0.568)	(\$0.499)
Texas Eastern - East La Algonquin @ Lambertville, NJ	4,282	5,442	1,160	\$1.383	(\$0.504)	(\$0.442)
Columbia (Maumee/Downington) at 5:1 ratio**	0	3,000	3,000	\$0.893	(\$0.014)	\$0.362
Totals	14,274	23,200	8,926			

^{**} Note: Marketers selecting this path are assigned 5/6 of the amount selected at the Maumee, Ohio receipt point into Columbia and 1/5 at the Downington, Pa. Receipt into Columbia.

Gas Year 2007 - 2008 TEXAS EASTERN SO. TEXAS SUPPLY PATH COST MATRIX CITY GATE DELIVERED MDQ = 4,044 DTH

UNIT PRICING

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
FIXED														
TETCO STX SUPPLY ZONE DEMAND	\$/Dth	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	
TECCO WLA SUPPLY ZONE DEMAND	\$/Dth	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	
TETCO ELA SUPPLY ZONE DEMAND	\$/Dth	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	
TETCO STX M1 TO M3 DEMAND	\$/Dth	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	
ALGONQUIN AFT-E DEMAND	\$/Dth	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	
VARIABLE	0/04	# 0.000	#0.000	# 0.000	#0.000	# 0.000	# 0.000	# 0.000						
TETCO USAGE STX TO M3 ALGONQUIN USAGE	\$/Dth \$/Dth	\$0.063 \$0.013	\$0.063 \$0.013	\$0.063 \$0.013	\$0.063 \$0.013									
NYMEX strip (8/17/07)	\$/Dth	\$7.085	\$0.013 \$7.895	\$8.270	\$8.335	\$0.013 \$8.140	\$7.660	\$0.013 \$7.900	\$7.860	\$8.140	\$8.050	\$8.240	\$8.440	
SUPPLY AREA BASIS (3 yr average)	\$/Dth	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	
NET COST AFTER BASIS	\$/Dth	\$6.43	\$7.24	\$7.61	\$7.68	\$7.48	\$7.00	\$7.24	\$7.20	\$7.48	\$7.39	\$7.58	\$7.78	
NET COST ALTER BASIS	Ψ/Επ	ψ0.43	Ψ1.24	Ψ7.01	Ψ1.00	Ψ1.40	Ψ1.00	Ψ1.24	Ψ1.20	Ψ1.40	Ψ1.55	Ψ1.50	Ψ1.10	
				В	ILLING UNIT	rs								
FIXED														
TETCO STX SUPPLY ZONE DEMAND	\$/Dth	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	
TECCO WLA SUPPLY ZONE DEMAND	\$/Dth	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	
TETCO ELA SUPPLY ZONE DEMAND	\$/Dth	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	
TETCO STX M1 TO M3 DEMAND	\$/Dth	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	4,096	40.500
ALGONQUIN AFT-E DEMAND VARIABLE	\$/Dth	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	48,528
TETCO USAGE STX TO M3	Dth	132,659	140,634	140,634	127,025	140,634	132,659	137,081	132,659	137,081	137,081	132,659	137,081	1,627,889
ALGONQUIN USAGE	Dth	122,126	127,105	127,105	114,805	127,105	122,126	126,197	122,126	126,197	126,197	122,126	126,197	1,489,413
PURCHASE VOLUMES	Dth	132,659	140,634	140,634	127,025	140,634	132,659	137,081	132,659	137,081	137,081	132,659	137,081	1,627,889
DELIVERED VOLUMES	Dth	121,320	125,364	125,364	113,232	125,364	121,320	125,364	121,320	125,364	125,364	121,320	125,364	1,476,060
TETCO STX M1 TO M3 FUEL	%	7.94%	9.62%	9.62%	9.62%	9.62%	7.94%	7.94%	7.94%	7.94%	7.94%	7.94%	7.94%	
ALGONQUIN AFT-E FUEL	%	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
FIXED														
TETCO STX SUPPLY ZONE DEMAND	\$	\$27,873	\$27,873	\$27,873	\$27,873	\$27,873	\$27,873	\$27,873	\$27,873	\$27,873	\$27,873	\$27,873	\$27,873	\$334,479
TECCO WLA SUPPLY ZONE DEMAND	\$	\$11,575	\$11,575	\$11,575	\$11,575	\$11,575	\$11,575	\$11,575	\$11,575	\$11,575	\$11,575	\$11,575	\$11,575	\$138,904
TETCO ELA SUPPLY ZONE DEMAND	\$	\$9,728	\$9,728	\$9,728	\$9,728	\$9,728	\$9,728	\$9,728	\$9,728	\$9,728	\$9,728	\$9,728	\$9,728	\$116,736
TETCO STX M1 TO M3	\$	\$44,237	\$44,237	\$44,237	\$44,237	\$44,237	\$44,237	\$44,237	\$44,237	\$44,237	\$44,237	\$44,237	\$44,237	\$530,842
ALGONQUIN AFT-E VARIABLE	\$	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$290,057
TETCO USAGE STX TO M3	\$	\$8,331	\$8,832	\$8,832	\$7,977	\$8,832	\$8,331	\$8.609	\$8,331	\$8.609	\$8.609	\$8,331	\$8,609	\$102,231
ALGONQUIN USAGE	\$	\$1,563	\$1,627	\$1,627	\$1,470	\$1,627	\$1,563	\$1,615	\$1,563	\$1,615	\$1,615	\$1,563	\$1,615	\$19.064
PURCHASE COST	\$	\$852,567	\$1,017,736	\$1,070,474	\$975,136	\$1,052,191	\$928,846	\$992,707	\$955,378		\$1,013,270	\$1,005,789	\$1,066,731	\$11,956,432
TOTOTIMOL GOOT	Ψ	φουΣ,σοι	ψ1,017,700	Ψ1,070,474	φ070,100	ψ1,002,101	ψ020,010	ψουΣ, το τ	φοσο,στο	ψ1,020,001	Ψ1,010,270	ψ1,000,700	Ψ1,000,701	ψ11,000,102
TOTAL FIXED	\$	\$117,585	\$117,585	\$117,585	\$117,585	\$117,585	\$117,585	\$117,585	\$117,585	\$117,585	\$117,585	\$117,585	\$117,585	\$1,411,017
TOTAL VARIABLE	\$	\$862,462	\$1,028,195	\$1,080,932	\$984,583	\$1,062,650	\$938,741	\$1,002,931	\$965,272	\$1,035,831	\$1,023,494	\$1,015,683	\$1,076,955	\$12,077,728
DELIVERED VOLUMES AT NYMEX	\$	\$859,552	\$989,749	\$1,036,760	\$943,789	\$1,020,463	\$929,311	\$990,376	\$953,575	\$1 020 <i>1</i> 62	\$1,009,180	\$999,677	\$1,058,072	\$11,810,967
NET NON-GAS VARIABLE COST	\$	\$2,909	\$38,446	\$44,172	\$40,794	\$42,187	\$9,429	\$12,556	\$11,697	\$15,368	\$14,313	\$16,006	\$18,883	\$266,761
AVERAGE NON-GAS VARIABLE COST	\$/Dth	\$0.024	\$0.307	\$0.352	\$0.360	\$0.337	\$0.078	\$0.100	\$0.096	\$0.123	\$0.114	\$0.132	\$0.151	\$0.181
THE TOTAL OF THE PROPERTY OF T	Ψ, Β. ι ι	40.024	ψ0.007	ψ0.03 <u>2</u>	Ψ0.000	ψ0.007	ψ0.070	ψ0.100	ψ0.000	ψ0.120	Ψ0Τ	Ψ0.102	ψ0.101	ψ0.101
AVERAGE FIXED COST	\$/Dth													29.08
AVERAGE COST AT 100% LOAD FACTOR	\$/Dth													0.956
TOTAL PATH COST	\$/Dth													1.137

Gas Year 2007 - 2008
TEXAS EASTERN WE. LOUISIANA SUPPLY PATH TO ALGONQUIN CITY GATE
CITY GATE DELIVERED MDQ = 3,000 DTH

UNIT PRICING

FIXED		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
TETCO WLA SUPPLY ZONE DEMAND	\$/Dth	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	
TETCO ELA SUPPLY ZONE DEMAND	\$/Dth	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	
TETCO WLA M1 TO M3 DEMAND	\$/Dth	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	\$10.80	
ALGONQUIN AFT-E DEMAND VARIABLE	\$/Dth	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	
TETCO USAGE WLA TO M3	\$/Dth	\$0.060	\$0.060	\$0.060	\$0.060	\$0.060	\$0.060	\$0.060	\$0.060	\$0.060	\$0.060	\$0.060	\$0.060	
ALGONQUIN USAGE	\$/Dth	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	
NYMEX strip (8/17/07)	\$/Dth	\$7.09	\$7.90	\$8.27	\$8.34	\$8.14	\$7.66	\$7.90	\$7.86	\$8.14	\$8.05	\$8.24	\$8.44	
SUPPLY AREA BASIS (3 yr average)	\$/Dth	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	
NET COST AFTER BASIS	\$/Dth	\$6.97	\$7.78	\$8.16	\$8.22	\$8.03	\$7.55	\$7.79	\$7.75	\$8.03	\$7.94	\$8.13	\$8.33	
				В	BILLING UNIT	s								
FIXED														
TETCO WLA SUPPLY ZONE DEMAND	Dth	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	
TETCO ELA SUPPLY ZONE DEMAND	Dth Dth	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	
TETCO WLA M1 TO M3 DEMAND ALGONQUIN AFT-E DEMAND	Dth Dth	3,053 3,000	36,000											
VARIABLE	Dui	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	30,000
TETCO USAGE WLA TO M3	Dth	97,775	103,481	103,481	93,467	103,481	97,775	101,034	97,775	101,034	101,034	97,775	101,034	1,199,143
ALGONQUIN USAGE	Dth	90,598	94,292	94,292	85,167	94,292	90,598	93,618	90,598	93,618	93,618	90,598	93,618	1,104,905
PURCHASE VOLUMES	Dth	97,775	103,481	103,481	93,467	103,481	97,775	101,034	97,775	101,034	101,034	97,775	101,034	1,199,143
DELIVERED VOLUMES	Dth	90,000	93,000	93,000	84,000	93,000	90,000	93,000	90,000	93,000	93,000	90,000	93,000	1,095,000
				F	UEL USE %									
TETCO WLA M1 TO M3 FUEL	%	7.34%	8.88%	8.88%	8.88%	8.88%	7.34%	7.34%	7.34%	7.34%	7.34%	7.34%	7.34%	
ALGONQUIN AFT-E FUEL	% %	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
	,,											0.0070	5.5575	
FIXED														
TETCO WLA SUPPLY ZONE	\$	\$8,628	\$8,628	\$8,628	\$8,628	\$8,628	\$8,628	\$8,628	\$8,628	\$8,628	\$8,628	\$8,628	\$8,628	\$103,533
TETCO ELA SUPPLY ZONE DEMAND	\$	\$7,251	\$7,251	\$7,251	\$7,251	\$7,251	\$7,251	\$7,251	\$7,251	\$7,251	\$7,251	\$7,251	\$7,251	\$87,011
TETCO WLA M1 TO M3 ALGONQUIN AFT-E	\$ \$	\$32,972 \$17,931	\$395,669 \$215,176											
VARIABLE	Ф	\$17,931	Φ17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	Ф17,931	\$17,931	\$17,931	\$215,176
TETCO USAGE WLA TO M3	\$	\$5,847	\$6,188	\$6,188	\$5,589	\$6,188	\$5,847	\$6,042	\$5,847	\$6,042	\$6,042	\$5,847	\$6,042	\$71,709
ALGONQUIN USAGE	\$	\$1,160	\$1,207	\$1,207	\$1,090	\$1,207	\$1,160	\$1,198	\$1,160	\$1,198	\$1,198	\$1,160	\$1,198	\$14,143
PURCHASE COST	\$	\$681,489	\$805,081	\$843,887	\$768,296	\$830,434	\$737,709	\$786,548	\$757,264	\$810,796	\$801,703	\$794,419	\$841,106	\$9,458,732
TOTAL FIXED	\$	\$66,782	\$66,782	\$66,782	\$66,782	\$66,782	\$66,782	\$66,782	\$66,782	\$66,782	\$66,782	\$66,782	\$66,782	\$801,388
TOTAL VARIABLE	\$	\$688,496	\$812,477	\$851,282	\$774,975	\$837,829	\$744,716	\$793,788	\$764,271	\$818,036	\$808,943	\$801,425	\$848,346	\$9,544,583
DELIVERED VOLUMES AT NYMEX	\$	\$637,650	\$734,235	\$769,110	\$700,140	\$757,020	\$689,400	\$734,700	\$707,400	\$757,020	\$748,650	\$741,600	\$784,920	\$8,761,845
NET NON-GAS VARIABLE COST	\$	\$50,846	\$78,242	\$82,172	\$74,835	\$80,809	\$55,316	\$59,088	\$56,871	\$61,016	\$60,293	\$59,825	\$63,426	\$782,738
AVERAGE NON-GAS VARIABLE COST	\$/Dth	\$0.56	\$0.84	\$0.88	\$0.89	\$0.87	\$0.61	\$0.64	\$0.63	\$0.66	\$0.65	\$0.66	\$0.68	\$0.71
AVERAGE FIXED COST	\$/Dth													\$22,261
AVERAGE COST AT 100% LOAD FACTOR	\$/Dth													\$0.732
TOTAL PATH COST	\$/Dth													\$1.447
	φ, υ ι ι													Ψ

\$1.383

Gas Year 2007 - 2008
TEXAS EASTERN EAST LOUISIANA SUPPLY PATH TO ALGONQUIN CITY GATE
CITY GATE DELIVERED MDQ = 5,442 DTH

\$/Dth

TOTAL PATH COST

CITY GATE DELIVERED MDQ = 5,442 DTH **UNIT PRICING** NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT TOTAL FIXED TETCO ELA SUPPLY ZONE DEMAND \$/Dth \$2.38 \$2.38 \$2.38 \$2.38 \$2.38 \$2.38 \$2.38 \$2.38 \$2.38 \$2.38 \$2.38 \$2.38 \$/Dth \$10.80 \$10.80 \$10.80 \$10.80 \$10.80 \$10.80 \$10.80 \$10.80 \$10.80 \$10.80 \$10.80 \$10.80 TETCO ELA M1 TO M3 DEMAND ALGONQUIN AFT-E DEMAND \$/Dth \$5.98 \$5.98 \$5.98 \$5.98 \$5.98 \$5.98 \$5.98 \$5.98 \$5.98 \$5.98 \$5.98 \$5.98 VARIABLE TETCO USAGE ELA TO M3 \$/Dth \$0.059 \$0.059 \$0.059 \$0.059 \$0.059 \$0.059 \$0.059 \$0.059 \$0.059 \$0.059 \$0.059 \$0.059 ALGONQUIN USAGE \$/Dth \$0.013 \$0.013 \$0.013 \$0.013 \$0.013 \$0.013 \$0.013 \$0.013 \$0.013 \$0.013 \$0.013 \$0.013 NYMEX strip (8/17/07) \$/Dth \$7 085 \$7.895 \$8.270 \$8,335 \$8,140 \$7.660 \$7.900 \$7.860 \$8.140 \$8.050 \$8.240 \$8,440 SUPPLY AREA BASIS (3 yr average) \$/Dth (\$0.059)(\$0.059)(\$0.059)(\$0.059)(\$0.059)(\$0.059)(\$0.059)(\$0.059)(\$0.059)(\$0.059)(\$0.059)(\$0.059)NET COST AFTER BASIS \$/Dth \$7.026 \$7.836 \$8.211 \$8.276 \$8.081 \$7.601 \$7.841 \$7.801 \$8.081 \$7.991 \$8,181 \$8.381 **BILLING UNITS** FIXED TETCO ELA SUPPLY ZONE DEMAND Dth 5,512 5,512 5,512 5,512 5,512 5,512 5,512 5,512 5,512 5,512 5,512 5,512 5.512 TETCO ELA M1 TO M3 DEMAND Dth 5.512 5.512 5,512 5.512 5.512 5.512 5.512 5.512 5,512 5.512 5.512 ALGONQUIN AFT-E DEMAND Dth 5.442 5.442 5.442 5.442 5.442 5.442 5.442 5.442 5.442 5.442 5,442 5.442 65,304 VARIABLE TETCO USAGE ELA TO M3 Dth 176.867 187.057 187.057 168.955 187.057 176.867 182.762 176.867 182,762 182.762 176.867 182.762 2.168.644 ALGONQUIN USAGE Dth 164,345 171,045 171,045 154,493 171,045 164,345 169,823 164,345 169,823 169,823 164,345 169,823 2,004,299 PURCHASE VOLUMES Dth 176,867 176,867 182,762 176,867 182,762 182,762 176,867 182,762 2,168,644 187,057 187,057 168,955 187,057 DELIVERED VOLUMES Dth 168,702 163,260 168,702 152,376 168,702 163,260 168,702 163,260 168,702 168,702 163,260 168,702 1,986,330 **FUEL USE %** TETCO ELA M1 TO M3 FUEL % 7 08% 8 56% 8.56% 8.56% 8.56% 7.08% 7.08% 7.08% 7.08% 7.08% 7.08% 7.08% ALGONQUIN AFT-E FUEL % 0.66% 1.37% 1.37% 0.66% 0.66% 0.66% 0.66% 0.66% 0.66% 0.66% 1.37% 1.37% FIXED TETCO ELA SUPPLY ZONE \$ \$13,091 \$13,091 \$13,091 \$13,091 \$13,091 \$13,091 \$13,091 \$13,091 \$13,091 \$13,091 \$13,091 \$13,091 \$157,092 TETCO ELA M1 TO M3 \$ \$59,530 \$59,530 \$59,530 \$59,530 \$59,530 \$59,530 \$59,530 \$59,530 \$59,530 \$59,530 \$59,530 \$59,530 \$714,356 ALGONQUIN AFT-E \$ \$32,527 \$32,527 \$32,527 \$32,527 \$32,527 \$32,527 \$32,527 \$32,527 \$32,527 \$32,527 \$32,527 \$32,527 \$390,329 VARIABLE TETCO USAGE ELA TO M3 \$ \$10.347 \$10.943 \$10.943 \$9.884 \$10.943 \$10.347 \$10.692 \$10.347 \$10.692 \$10.692 \$10.347 \$10.692 \$126.866 ALGONQUIN USAGE \$2,104 \$2,189 \$2,189 \$1.978 \$2,189 \$2.104 \$2.174 \$2,104 \$2.174 \$2,174 \$2,104 \$2,174 \$25.655 \$ PURCHASE COST \$1,242,588 \$ \$1,465,699 \$1.535.845 \$1.398.197 \$1.511.528 \$1.344.286 \$1,432,959 \$1,379,660 \$1.476.822 \$1.460.373 \$1.446.869 \$1.531.651 \$17.226.477 TOTAL FIXED \$ \$105,148 \$105.148 \$105,148 \$105,148 \$105,148 \$105,148 \$105,148 \$105,148 \$105,148 \$105,148 \$105,148 \$105,148 \$1,261,776 TOTAL VARIABLE \$ \$1,255,038 \$1,478,831 \$1,548,978 \$1,410,059 \$1,524,660 \$1,356,737 \$1,445,824 \$1,392,110 \$1,489,687 \$1,473,239 \$1,459,319 \$1,544,516 \$17,378,998 DELIVERED VOLUMES AT NYMEX \$ \$1.331.902 \$1,270,054 \$1,373,234 \$1,250,572 \$1,332,746 \$1,283,224 \$1 156 697 \$1.395.166 \$1.373.234 \$1.358.051 \$1.345.262 \$1.423.845 \$15.893.987 NET NON-GAS VARIABLE COST \$ \$98.341 \$146,929 \$153.812 \$140.005 \$151.426 \$106,165 \$113.078 \$108.886 \$116.453 \$115,187 \$114.057 \$120,671 \$1,485,011 AVERAGE NON-GAS VARIABLE COST \$/Dth \$0.602 \$0.871 \$0.912 \$0.919 \$0.898 \$0.650 \$0.670 \$0.667 \$0.690 \$0.683 \$0.699 \$0.715 \$0.748 AVERAGE FIXED COST \$/Dth \$19.322 AVERAGE COST AT 100% LOAD FACTOR \$/Dth \$0.635

Gas Year 2007 - 2008
MAUMEE/DOWNINGTON COLUMBIA PATH TO CITY GATE
CITY GATE DELIVERED MDQ = 3,000 DTH

UNIT PRICING

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
FIXED														
COLUMBIA FTS DEMAND	\$/Dth	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	
ALGONQUIN DEMAND	\$/Dth	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	
VARIABLE														
COLUMBIA USAGE	\$/Dth	\$0.016	\$0.016	\$0.016	\$0.016	\$0.016	\$0.016	\$0.016	\$0.016	\$0.016	\$0.016	\$0.016	\$0.016	
ALGONQUIN USAGE	\$/Dth	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	
NYMEX strip (8/17/07)	\$/Dth	\$7.085	\$7.895	\$8.270	\$8.335	\$8.140	\$7.660	\$7.900	\$7.860	\$8.140	\$8.050	\$8.240	\$8.440	
SUPPLY BASIS MAUMEE	\$/Dth	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	\$0.311	
SUPPLY BASIS DOWNINGTON	\$/Dth	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$0.551	\$0.551	\$0.551	\$0.551	\$0.551	\$0.551	\$0.551	
NET COST AFTER BASIS MAUMEE	\$/Dth	\$7.396	\$8.206	\$8.581	\$8.646	\$8.451	\$7.971	\$8.211	\$8.171	\$8.451	\$8.361	\$8.551	\$8.751	
NET COST AFTER BASIS DOWNINGTON	\$/Dth	\$8.251	\$9.061	\$9.436	\$9.501	\$9.306	\$8.211	\$8.451	\$8.411	\$8.691	\$8.601	\$8.791	\$8.991	
				В	ILLING UNIT	s								
FIXED														
COLUMBIA FTS DEMAND	Dth	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	
ALGONQUIN DEMAND	Dth	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	36,000
VARIABLE		,	,	,	,	,	,	,	·	,	,	ŕ	,	,
COLUMBIA USAGE	Dth	90,598	94,292	94,292	85,167	94,292	90,598	93.618	90.598	93.618	93.618	90,598	93,618	
ALGONQUIN USAGE	Dth	90,000	93,000	93,000	84,000	93,000	90,000	93,000	90,000	93,000	93,000	90,000	93,000	
PURCHASE VOLUMES MAUMEE	Dth	75,498	78,576	78,576	70,972	78,576	75,498	78.015	75,498	78.015	78.015	75,498	78,015	
PURCHASE VOLUMES DOWNINGTON	Dth	15,100	15,715	15,715	14,194	15,715	15,100	15,603	15,100	15,603	15,603	15,100	15,603	
DELIVERED VOLUMES MAUMEE	Dth	75,000	77,500	77,500	70,000	77,500	75,000	77,500	75,000	77,500	77,500	75,000	77,500	912,500
DELIVERED VOLUMES DOWNINGTON	Dth	15,000	15,500	15,500	14,000	15,500	15,000	15,500	15,000	15,500	15,500	15,000	15,500	182,500
		-,	-,	-,	,	-,	-,	-,	-,	-,	-,	-,	-,	,,,,,,
				F	UEL USE %									
COLUMBIA FUEL	%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	
ALGONQUIN AFT-E FUEL	%	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
FIXED														
COLUMBIA FTS DEMAND	\$	\$18,055	\$18,055	\$18,055	\$18,055	\$18,055	\$18,055	\$18,055	\$18,055	\$18,055	\$18,055	\$18,055	\$18,055	\$216,656
ALGONQUIN DEMAND	\$	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$17,931	\$215,176
VARIABLE	•		,	. ,	. ,		. ,	. ,	. ,	. ,	. ,	. ,		. ,
COLUMBIA USAGE	\$	\$1,486	\$1,546	\$1,546	\$1,397	\$1,546	\$1,486	\$1,535	\$1,486	\$1,535	\$1,535	\$1,486	\$1,535	\$18,120
ALGONQUIN USAGE	\$	\$1,152	\$1,190	\$1,190	\$1,075	\$1,190	\$1,152	\$1,190	\$1,152	\$1,190	\$1,190	\$1,152	\$1,190	\$14,016
PURCHASE COST MAUMEE	\$	\$558,358	\$644,770	\$674,237	\$613,601	\$664,022	\$601,770	\$640,552	\$616,869	\$659,276	\$652,254	\$645,559	\$682,680	\$7,653,948
PURCHASE COST DOWNINGTON	\$	\$124,582	\$142,391	\$148,284	\$134,857	\$146,241	\$123,981	\$131,859	\$127,001	\$135,603	\$134,199	\$132,739	\$140,284	\$1,622,022
TOTAL FIXED	\$	\$35,986	\$35,986	\$35,986	\$35,986	\$35,986	\$35,986	\$35,986	\$35,986	\$35,986	\$35,986	\$35,986	\$35,986	\$431,832
TOTAL VARIABLE	\$	\$685,578	\$789,898	\$825,258	\$750,930	\$813,000	\$728,389	\$775,136	\$746,508	\$797,605	\$789,179	\$780,935	\$825,690	\$9,308,106
DELIVERED VOLUMES AT NYMEX	\$	\$637,650	\$734,235	\$769,110	\$700,140	\$757,020	\$689,400	\$734,700	\$707,400	\$757,020	\$748,650	\$741,600	\$784,920	\$8,761,845
NET NON-GAS VARIABLE COST	\$	\$47,928	\$55,663	\$56,148	\$50,790	\$55,980	\$38,989	\$40,436	\$39,108	\$40,585	\$40,529	\$39,335	\$40,770	\$546,261
AVERAGE NON-GAS VARIABLE COST	\$/Dth	\$0.533	\$0.599	\$0.604	\$0.605	\$0.602	\$0.433	\$0.435	\$0.435	\$0.436	\$0.436	\$0.437	\$0.438	\$0.499
AVERAGE FIXED COST	\$/Dth													\$11.995
AVERAGE COST AT 100% LOAD FACTOR	\$/Dth													\$0.394
														\$0.893
TOTAL PATH COST	\$/Dth													\$U.093

Gas Year 2007 - 2008
TENNESSEE ZONE 1 TO CITY GATE
CITY GATE DELIVERED MDQ = 6.000 DTH

CITY GATE DELIVERED MDQ = 6,000 DTH		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	TOTAL
FIXED														
TENNESSEE ZONE 1 TO 6 DEMAND VARIABLE	\$/Dth	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	
TENNESSE ZONE 1 TO 6 USAGE	\$/Dth	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	
NYMEX strip (8/17/07)	\$/Dth	\$7.085	\$7.895	\$8.270	\$8.335	\$8.140	\$7.660	\$7.900	\$7.860	\$8.140	\$8.050	\$8.240	\$8.440	
SUPPLY AREA BASIS (3 yr average)	\$/Dth	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	
NET COST AFTER BASIS	\$/Dth	\$7.015	\$7.825	\$8.200	\$8.265	\$8.070	\$7.590	\$7.830	\$7.790	\$8.070	\$7.980	\$8.170	\$8.370	
FIXED														
TENNESSEE ZONE 1 TO 6 DEMAND VARIABLE	Dth	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	72,000
TENNESSE ZONE 1 TO 6 USAGE	Dth	195,270	201,779	201,779	182,252	201,779	192,864	199,293	192,864	199,293	199,293	192,864	199,293	2,358,623
PURCHASE VOLUMES	Dth	195,270	201,779	201,779	182,252	201,779	192,864	199,293	192,864	199,293	199,293	192,864	199,293	2,358,623
DELIVERED VOLUMES	Dth	180,000	186,000	186,000	168,000	186,000	180,000	186,000	180,000	186,000	186,000	180,000	186,000	2,190,000
TENNESSEE ZONE 1 TO 6 FUEL	%	7.82%	7.82%	7.82%	7.82%	7.82%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	
					TRANSPORT	ATION COST								
FIXED														
TENNESSEE ZONE 1 TO 6 DEMAND VARIABLE	\$	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$1,090,800
TENNESSE ZONE 1 TO 6 USAGE	\$	\$29,662	\$30,650	\$30,650	\$27,684	\$30,650	\$29,296	\$30,273	\$29,296	\$30,273	\$30,273	\$29,296	\$30,273	\$358,275
PURCHASE COST	\$	\$1,369,809	\$1,578,910	\$1,654,578	\$1,506,304	\$1,628,346	\$1,463,827	\$1,560,452	\$1,502,400	\$1,608,282	\$1,590,346	\$1,575,688	\$1,668,070	\$18,707,012
TOTAL FIXED	\$	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$90,900	\$1,090,800
TOTAL VARIABLE											A4 000 040	\$1.604.984	\$1,698,343	\$19,065,287
	\$	\$1,399,471	\$1,609,561	\$1,685,228	\$1,533,988	\$1,658,997	\$1,493,123	\$1,590,724	\$1,531,696	\$1,638,555	\$1,620,618	ψ1,004,504	ψ1,000,010	ψ10,000,207
DELIVERED VOLUMES AT NYMEX	\$	\$1,275,300	\$1,468,470	\$1,538,220	\$1,400,280	\$1,514,040	\$1,378,800	\$1,469,400	\$1,414,800	\$1,514,040	\$1,497,300	\$1,483,200	\$1,569,840	\$17,523,690
NET NON-GAS VARIABLE COST	\$	\$1,275,300 \$124,171	\$1,468,470 \$141,091	\$1,538,220 \$147,008	\$1,400,280 \$133,708	\$1,514,040 \$144,957	\$1,378,800 \$114,323	\$1,469,400 \$121,324	\$1,414,800 \$116,896	\$1,514,040 \$124,515	\$1,497,300 \$123,318	\$1,483,200 \$121,784	\$1,569,840 \$128,503	\$17,523,690 \$1,541,597
	\$	\$1,275,300	\$1,468,470	\$1,538,220	\$1,400,280	\$1,514,040	\$1,378,800	\$1,469,400	\$1,414,800	\$1,514,040	\$1,497,300	\$1,483,200	\$1,569,840	\$17,523,690
NET NON-GAS VARIABLE COST	\$	\$1,275,300 \$124,171	\$1,468,470 \$141,091	\$1,538,220 \$147,008	\$1,400,280 \$133,708	\$1,514,040 \$144,957	\$1,378,800 \$114,323	\$1,469,400 \$121,324	\$1,414,800 \$116,896	\$1,514,040 \$124,515	\$1,497,300 \$123,318	\$1,483,200 \$121,784	\$1,569,840 \$128,503	\$17,523,690 \$1,541,597

Gas Year 2007 - 2008 ALGONQUIN LAMBERTVILLE TO CITY GATE CITY GATE DELIVERED MDQ = 2,714 DTH

CIT GATE DELIVERED MDQ = 2,714 DTH		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
FIXED ALGONQUIN AFT-E DEMAND VARIABLE	\$/Dth	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	
ALGONQUIN AFT-E USAGE NYMEX strip (8/17/07)	\$/Dth \$/Dth	\$0.013 \$7.085	\$0.013 \$7.895	\$0.013 \$8.270	\$0.013 \$8.335	\$0.013 \$8.140	\$0.013 \$7.660	\$0.013 \$7.900	\$0.013 \$7.860	\$0.013 \$8.140	\$0.013 \$8.050	\$0.013 \$8.240	\$0.013 \$8.440	
SUPPLY AREA BASIS (3 yr average) NET COST AFTER BASIS	\$/Dth \$/Dth	\$1.166 \$8.251	\$1.166 \$9.061	\$1.166 \$9.436	\$1.166 \$9.501	\$1.166 \$9.306	\$0.551 \$8.211	\$0.551 \$8.451	\$0.551 \$8.411	\$0.551 \$8.691	\$0.551 \$8.601	\$0.551 \$8.791	\$0.551 \$8.991	
				В	ILLING UNIT	S								
FIXED														
ALGONQUIN AFT-E DEMAND VARIABLE	Dth	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	32,568
ALGONQUIN AFT-E USAGE	Dth	81,936	85,216	85,216	76,970	85,216	81,936	84,667	81,936	84,667	84,667	81,936	84,667	999,033
PURCHASE VOLUMES	Dth	81,936	85,216	85,216	76,970	85,216	81,936	84,667	81,936	84,667	84,667	81,936	84,667	999,033
DELIVERED VOLUMES	Dth	81,420	84,134	84,134	75,992	84,134	81,420	84,134	81,420	84,134	84,134	81,420	84,134	990,610
ALGONQUIN AFT-E FUEL	%	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
				т	RANSPORTA	TION COST								
FIXED ALGONQUIN AFT-E DEMAND VARIABLE	\$	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$194,662
ALGONQUIN AFT-E USAGE PURCHASE COST	\$ \$	\$1,049 \$676,028	\$1,091 \$772,116	\$1,091 \$804,072	\$985 \$731,262	\$1,091 \$792,994	\$1,049 \$672,766	\$1,084 \$715,512	\$1,049 \$689,154	\$1,084 \$735,832	\$1,084 \$728,212	\$1,049 \$720,289	\$1,084 \$761,233	\$12,788 \$8,799,471
TOTAL FIXED TOTAL VARIABLE	\$ \$	\$16,222 \$677,077	\$16,222 \$773,207	\$16,222 \$805,163	\$16,222 \$732,247	\$16,222 \$794,085	\$16,222 \$673,815	\$16,222 \$716,596	\$16,222 \$690,202	\$16,222 \$736,916	\$16,222 \$729,296	\$16,222 \$721,338	\$16,222 \$762,316	\$194,662 \$8,812,258
DELIVERED VOLUMES AT NYMEX NET NON-GAS VARIABLE COST	\$ \$	\$576,861 \$100,216	\$664,238 \$108,969	\$695,788 \$109,375	\$633,393 \$98,854	\$684,851 \$109,234	\$623,677 \$50,138	\$664,659 \$51,937	\$639,961 \$50,241	\$684,851 \$52,065	\$677,279 \$52,017	\$670,901 \$50,437	\$710,091 \$52,225	\$7,926,549 \$885,709
AVERAGE NON-GAS VARIABLE COST	\$/Dth	\$1.231	\$1.295	\$1.300	\$1.301	\$1.298	\$0.616	\$0.617	\$0.617	\$0.619	\$0.618	\$0.619	\$0.621	\$0.894
AVERAGE FIXED COST AVERAGE COST AT 100% LOAD FACTOR	\$/Dth \$/Dth													\$5.977 \$0.197
TOTAL PATH COST	\$/Dth													\$1.091

CALCULATION OF SYSTEM WEIGHTED AVERAGE DEMAND COSTS

2008 GCR PROJECTED PRICES

UNIT PRICES

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
		2007		2008									
PIPELINE FIXED COST UNIT PRICES													
ALGONQUIN AFT-E/AFT-1 DEMAND	\$/Dth	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977
ALGONQUIN AFT-3 DEMAND	\$/Dth	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585	\$6.585
ALGONQUIN AFT-ES/1S DEMAND	\$/Dth	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391
TEXAS EASTERN STX CDS DEMAND Z3	\$/Dth	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805	\$6.805
TEXAS EASTERN WLA CDS DEMAND Z3	\$/Dth	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826	\$2.826
TEXAS EASTERN ELA CDS DEMAND Z3	\$/Dth	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375
TEXAS EASTERN ETX CDS DEMAND Z3	\$/Dth	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189
TETCO FTS DEMAND	\$/Dth	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350
TETCO M1 TO M3 DEMAND Z3	\$/Dth	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800	\$10.800
TETCO SCT STX DEMAND	\$/Dth	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722
TETCO SCT WLA DEMAND	\$/Dth	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130
TETCO SCT ELA DEMAND	\$/Dth	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950
TETCO SCT ETX DEMAND	\$/Dth	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876
TETCO SCT DEMAND 1-3	\$/Dth	\$4.257	\$4.257	\$4.257	\$4.257	\$4.257	\$4.257	\$4.257	\$4.257	\$4.257	\$4.257	\$4.257	\$4.257
TETCO SCT STX DEMAND Z2	\$/Dth	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722	\$2.722
TETCO SCT WLA DEMAND Z2	\$/Dth	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130	\$1.130
TETCO SCT ELA DEMAND Z2	\$/Dth	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950
TETCO SCT ETX DEMAND Z2	\$/Dth	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876
TETCO SCT DEMAND 1-2	\$/Dth	\$3.251	\$3.251	\$3.251	\$3.251	\$3.251	\$3.251	\$3.251	\$3.251	\$3.251	\$3.251	\$3.251	\$3.251
TENNESSEE FT-A DEMAND ZONE 0 TO 6	\$/Dth	\$16.590	\$16.590	\$16.590	\$16.590	\$16.590	\$16.590	\$16.590	\$16.590	\$16.590	\$16.590	\$16.590	\$16.590
TENNESSEE FT-A DEMAND ZONE 1 TO 6	\$/Dth	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150	\$15.150
TENNESSEE DRACUT	\$/Dth	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160
TENNESSEE FT-A DEMAND ZONE 5 TO 6	\$/Dth	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930
TENNESSEE CONNEXION	\$/Dth	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737
NETNE	\$/Dth	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610
IROQUOIS	\$/Dth	\$6.959	\$6.959	\$6.959	\$6.959	\$6.959	\$6.959	\$6.959	\$6.959	\$6.959	\$6.959	\$6.959	\$6.959
NOVA	\$/Dth	\$4.140	\$4.278	\$4.002	\$4.140	\$4.278	\$4.140	\$4.278	\$4.140	\$4.278	\$4.278	\$4.140	\$4.278
TRANSCANADA	\$/Dth	\$28.170	\$29.109	\$29.109	\$27.231	\$29.109	\$28.170	\$29.109	\$28.170	\$29.109	\$29.109	\$28.170	\$29.109
DOMINION FTNN DEMAND	\$/Dth	\$4.423	\$4.423	\$4.423	\$4.423	\$4.423	\$4.423	\$4.423	\$4.423	\$4.423	\$4.423	\$4.423	\$4.423
TRANSCO DEMAND ZONE 2 TO 6	\$/Dth	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174	\$16.174
TRANSCO DEMAND ZONE 3 TO 6.	\$/Dth	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200	\$16.200
TRANSCO DEMAND ZONE 6	\$/Dth	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910	\$3.910
NATIONAL FUEL DEMAND	\$/Dth	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557
COLUMBIA FTS DEMAND	\$/Dth	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941	\$5.941
HUBLINE	\$/Dth	11.5580	11.5580	11.5580	11.5580	11.5580	11.5580	11.5580	11.5580	11.5580	11.5580	11.5580	11.5580
HUBLINE	\$/Dth	\$6.9958	\$6.9958	\$6.9958	\$6.9958	\$6.9958	\$6.9958	\$6.9958	\$6.9958	\$6.9958	\$6.9958	\$6.9958	\$6.9958

SUPPLIER FIXED COST UNIT PRICES

DISTRIGAS FCS

\$/Dtl

CALCULATION OF SYSTEM WEIGHTED AVERAGE DEMAND COSTS

2008 GCR PROJECTED PRICES

UNIT PRICES

	Γ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
PIPELINE FIXED COST BILLING UNITS	1 '												-
ALGONQUIN AFT-E/AFT-1 DEMAND	DTH	88,663	88,663	88,663	88,663	88,663	88,663	88,663	88,663	88,663	88,663	88,663	88,663
ALGONQUIN AFT-3 DEMAND	DTH	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063
ALGONQUIN AFT-ES/1S DEMAND	DTH	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757	3,757
TEXAS EASTERN STX CDS DEMAND Z3	DTH	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844
TEXAS EASTERN WLA CDS DEMAND Z3	DTH	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716
TEXAS EASTERN ELA CDS DEMAND Z3	DTH	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758
TEXAS EASTERN ETX CDS DEMAND Z3	DTH	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995
TETCO FTS DEMAND	DTH	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435
TETCO M1 TO M3 DEMAND Z3	DTH	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934
TETCO SCT STX DEMAND	DTH	571	571	571	571	571	571	571	571	571	571	571	571
TETCO SCT WLA DEMAND	DTH	648	648	648	648	648	648	648	648	648	648	648	648
TETCO SCT ELA DEMAND	DTH	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183
TETCO SCT ETX DEMAND	DTH	329	329	329	329	329	329	329	329	329	329	329	329
TETCO SCT DEMAND 1-3	DTH	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099
TETCO SCT STX DEMAND Z2	DTH	401	401	401	401	401	401	401	401	401	401	401	401
TETCO SCT WLA DEMAND Z2	DTH	831	831	831	831	831	831	831	831	831	831	831	831
TETCO SCT ELA DEMAND Z2	DTH	455	455	455	455	455	455	455	455	455	455	455	455
TETCO SCT ETX DEMAND Z2	DTH	231	231	231	231	231	231	231	231	231	231	231	231
TETCO SCT DEMAND 1-2	DTH	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474
TENNESSEE FT-A DEMAND ZONE 0 TO 6	DTH	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432	9,432
TENNESSEE FT-A DEMAND ZONE 1 TO 6	DTH	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903	19,903
TENNESSEE DRACUT	DTH	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
TENNESSEE FT-A DEMAND ZONE 5 TO 6	DTH	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067
TENNESSEE CONNEXION	DTH	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600
NETNE	DTH	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
IROQUOIS	DTH	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012
NOVA	DTH	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076
TRANSCANADA	DTH	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022
DOMINION FTNN DEMAND	DTH	537	537	537	537	537	537	537	537	537	537	537	537
TRANSCO DEMAND ZONE 2 TO 6	DTH	138	138	138	138	138	138	138	138	138	138	138	138
TRANSCO DEMAND ZONE 3 TO 6.	DTH	3	3	3	3	3	3	3	3	3	3	3	3
TRANSCO DEMAND ZONE 6	DTH	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240
NATIONAL FUEL DEMAND	DTH	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177
COLUMBIA FTS DEMAND	DTH	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455
HUBLINE	DTH	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
HUBLINE	DTH	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
SUPPLIER FIXED COST BILLING UNITS	7												
DISTRIGAS FCS	DTH	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833

CALCULATION OF SYSTEM WEIGHTED AVERAGE DEMAND COSTS

2008 GCR PROJECTED PRICES

UNIT PRICES

		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
PIPELINE FIXED COST DOLLARS	1												-	
ALGONQUIN AFT-E/AFT-1 DEMAND	\$	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	\$529,948	
ALGONQUIN AFT-3 DEMAND	\$	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	\$72,854	
ALGONQUIN AFT-ES/1S DEMAND	\$	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	\$8,983	
TEXAS EASTERN STX CDS DEMAND Z3	\$	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	\$94,208	
TEXAS EASTERN WLA CDS DEMAND Z3	\$	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	\$44,413	
TEXAS EASTERN ELA CDS DEMAND Z3	\$	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	
TEXAS EASTERN ETX CDS DEMAND Z3	\$	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	
TETCO FTS DEMAND	\$	\$7,677	\$7,677	\$7,677	\$7,677	\$7,677	\$7,677	\$7,677	\$7,677	\$7,677	\$7,677	\$7,677	\$7,677	
TETCO M1 TO M3 DEMAND Z3	\$	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	\$496,087	
TETCO SCT STX DEMAND	\$	\$1,554	\$1,554	\$1,554	\$1,554	\$1,554	\$1,554	\$1,554	\$1,554	\$1,554	\$1,554	\$1,554	\$1,554	
TETCO SCT WLA DEMAND	\$	\$732	\$732	\$732	\$732	\$732	\$732	\$732	\$732	\$732	\$732	\$732	\$732	
TETCO SCT ELA DEMAND	\$	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	
TETCO SCT ETX DEMAND	\$	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	
TETCO SCT DEMAND 1-3	\$	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	
TETCO SCT STX DEMAND Z2	\$	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	
TETCO SCT WLA DEMAND Z2	\$	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939	\$939	
TETCO SCT ELA DEMAND Z2	\$	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	
TETCO SCT ETX DEMAND Z2	\$	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	
TETCO SCT DEMAND 1-2	\$	\$4,792	\$4,792	\$4,792	\$4,792	\$4,792	\$4,792	\$4,792	\$4,792	\$4,792	\$4,792	\$4,792	\$4,792	
TENNESSEE FT-A DEMAND ZONE 0 TO 6	\$	\$156,477	\$156,477	\$156,477	\$156,477	\$156,477	\$156,477	\$156,477	\$156,477	\$156,477	\$156,477	\$156,477	\$156,477	
TENNESSEE FT-A DEMAND ZONE 1 TO 6	\$	\$301,530	\$301,530	\$301,530	\$301,530	\$301,530	\$301,530	\$301,530	\$301,530	\$301,530	\$301,530	\$301,530	\$301,530	
TENNESSEE DRACUT	\$	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	
TENNESSEE FT-A DEMAND ZONE 5 TO 6	\$	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	
TENNESSEE CONNEXION	\$	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	
NETNE	\$	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	
IROQUOIS	\$	\$7,042	\$7,042	\$7,042	\$7,042	\$7,042	\$7,042	\$7,042	\$7,042	\$7,042	\$7,042	\$7,042	\$7,042	
IROQUOIS	\$	\$7,042	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	
NOVA	\$	\$4,455	\$4,603	\$4,306	\$4,455	\$4,603	\$4,455	\$4,603	\$4,455	\$4,603	\$4,603	\$4,455	\$4,603	
DOMINION FTNN DEMAND	\$	\$2,375	\$2,375	\$2,375	\$2,375	\$2,375	\$2,375	\$2,375	\$2,375	\$2,375	\$2,375	\$2,375	\$2,375	
TRANSCO DEMAND ZONE 2 TO 6	\$	\$2,232	\$2,232	\$2,232	\$2,232	\$2,232	\$2,232	\$2,232	\$2,232	\$2,232	\$2,232	\$2,232	\$2,232	
TRANSCO DEMAND ZONE 3 TO 6.	\$	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	
TRANSCO DEMAND ZONE 6	\$	\$4,848	\$4,848	\$4,848	\$4,848	\$4,848	\$4,848	\$4,848	\$4,848	\$4,848	\$4,848	\$4,848	\$4,848	
NATIONAL FUEL DEMAND	\$	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	
COLUMBIA FTS DEMAND	\$	\$281,930	\$281,930	\$281,930	\$281,930	\$281,930	\$281,930	\$281,930	\$281,930	\$281,930	\$281,930	\$281,930	\$281,930	
HUBLINE	\$	\$46,232	\$46,232	\$46,232	\$46,232	\$46,232	\$46,232	\$46,232	\$46,232	\$46,232	\$46,232	\$46,232	\$46,232	
HUBLINE	\$	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	\$27,983	
WESTERLY LATERAL	\$	\$63,370	\$63,370	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500	
	\$	\$2,584,954	\$2,584,736	\$2,583,570	\$2,583,718	\$2,583,866	\$2,583,718	\$2,583,866	\$2,583,718	\$2,583,866	\$2,583,866	\$2,583,718	\$2,583,866	\$31

SUPPLIER FIXED COST DOLLARS DISTRIGAS FCS

TOTAL PIPELINE FIXED DEMAND CHARGES

TOTAL DEMAND UNITS DTH

100% LOAD FACTOR UNIT VALUE \$/DTH Average rate per unit per month AVERAGE SYSTEM VARIABLE UNIT VALUE \$/DTH TOTAL AVERAGE SYSTEM UNIT VALUE \$/DTH

\$												
\$2,886,954	\$2,886,736	\$2,885,570	\$2,885,718	\$2,885,866	\$2,885,718	\$2,885,866	\$2,885,718	\$2,885,866	\$2,885,866	\$2,885,718	\$2,885,866	\$34,631,464
5,355,840	5,534,368	5,534,368	5,177,312	5,534,368	5,355,840	5,534,368	5,355,840	5,534,368	5,534,368	5,355,840	5,534,368 \$	60,928,720 0.568

17.289 0.310 0.879

NATIONAL GRID 2008 ESTIMATED PATH PRICES NORMAL WEATHER SCENARIO New Energy Associates, LLC Page 1
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Natural Gas Supply VS. Requirements Units: DTh

				ivalui	ai Gas Suppiy	3. Requiremen	11.5	U	IIIIS. DIII				
÷	NOV 2007	DEC 2007	JAN 2008	FEB 2008	MAR 2008	APR 2008	MAY 2008	JUN 2008	JUL 2008	AUG 2008	SEP 2008	OCT 2008	Total
Forecast Demand													
RI FIRM NORM	2,682,867	4,100,183	5,083,117	4,328,461	3,629,121	2,093,886	1,182,484	797,328	709,428	723,197	807,691	1,526,476	27,664,239
FT-1/FT-2 NORMAL (non exempt)	349,061	480,369	510,926	482,154	439,154	275,511	268,302	134,315	120,814	124,208	163,706	254,990	3,603,510
Total Demand	3,031,928	4,580,552	5,594,043	4,810,615	4,068,275	2,369,397	1,450,786	931,643	830,242	847,405	971,397	1,781,466	31,267,749
Storage Injections													
TENN_8995	0	0	0	0	0	32,000	23,100	27,300	27,300	27,300	26,250	26,250	189,500
TENN_501	0	0	0	0	0	120,000	37,389	72,641	72,641	96,855	60,534	60,534	520,595
GSS 600045	0	0	0	0	0	180,000	137,632	137,632	137,632	137,632	137,632	123,869	992,031
GSS 300171	0	0	0	0	0	31,470	18,881	18,881	18,881	18,881	18,881	16,993	142,870
GSS 300169	0	0	0	0	0	43,281	20,610	20,610	20,610	20,610	20,610	18,549	164,880
GSS 300168	0	0	0	0	0	30,000	15,405	15,405	15,405	15,405	15,405	13,865	120,890
GSS 300170	0	0	0	0	0	102,971	49,034	49,034	49,034	49,034	49,034	44,131	392,272
TETCO_400221	0	0	0	0	0	183,210	118,804	118,804	118,804	118,804	118,804	106,923	884,151
TETCO_400515	0	0	0	0	0	8,730	5,664	5,664	5,664	5,664	5,664	5,098	42,148
TETCO 400185	0	0	0	0	0	10,918	5,199	5,199	5,199	5,199	5,199	5,199	42,112
COL FS 38010	0	0	0	0	0	60,000	20,396	20,396	20,396	20,396	20,396	18,356	180,335
LNG EXETER	14,000	0	0	0	0	0	71,044	7,000	600	0	0	2,900	95,544
LNG PROV	45,000	0	0	45,900	0	78,300	0	59,500	0	30,999	499	0	260,198
LNG VALLEY	6,950	2,600	670	2,700	0	0	0	0	0	24,300	2,700	0	39,920
Total Injections	65,950	2,600	670	48,600	0	880,880	523,158	558,066	492,166	571,079	481,608	442,667	4,067,445
Total LNG Injection	65,950	2,600	670	48,600	0	78,300	71,044	66,500	600	55,299	3,199	2,900	395,662
Total Req less LNG inj.	3,031,928	4,580,552	5,594,043	4,810,615	4,068,275	3,171,977	1,902,900	1,423,209	1,321,808	1,363,185	1,449,806	2,221,233	34,939,532

	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	Total
Sources of Supply													
TENN_ZONE_0	282,960	292,392	292,392	273,528	292,392	282,960	292,392	282,960	173,819	215,196	282,960	292,392	3,256,343
TENN_ZONE_1	0	563,402	560,909	514,385	468,726	26,064	0	0	0	0	0	0	2,133,486
TENN_CONX	348,000	359,600	359,600	336,400	359,600	348,000	359,600	348,000	359,600	359,600	348,000	359,600	4,245,600
TENN_DRACUT	29,700	45,893	117,991	66,391	30,690	0	0	0	0	0	0	0	290,665
TETCO_STX	395,940	409,138	409,138	382,742	409,138	395,940	409,138	395,940	409,138	409,138	395,940	409,138	4,830,468
TETCO_ELA	84,224	110,099	122,620	108,592	20,786	0	0	0	0	0	0	0	446,321
TETCO_WLA	366,933	397,093	324,558	175,503	140,204	333,001	0	0	0	0	0	0	1,737,292
TETCO_ETX	296,580	306,466	306,466	286,694	306,466	296,580	306,466	296,580	306,466	306,466	296,580	0	3,311,810
TETCO - NF	0	11,034	13,230	7,938	882	0	0	0	0	0	0	0	33,084
HUBLINE	0	33,918	93,734	59,309	0	232,473	226,423	0	0	0	0	244,838	890,695
M3_DELIVERED	0	11,119	95,532	59,904	5,357	0	0	0	0	0	0	0	171,912
MAUMEE_SUPP	872,301	902,758	903,242	838,260	845,154	888,570	16,000	29,433	12,000	12,000	14,396	423,602	5,757,716
BROADRUN_COL	296,190	306,063	306,063	286,317	296,190	296,190	4,396	19,597	8,396	8,396	6,000	203,177	2,036,975
COLUMBIA TO AGT	0	14,720	32,028	14,720	0	0	0	0	0	0	0	0	61,468
TRAN WHART	0	310	930	620	0	0	0	0	0	0	0	0	1,860
TETCO B&W	0	12,432	19,270	12,018	12,846	0	0	0	0	0	0	0	56,566
DOM TET FTS	0	3,662	18,711	29,296	0	0	0	0	0	0	0	0	51,669
TETCO DOM	0	3,180	2,650	1,459	0	0	0	0	0	0	0	0	7,289
ANE II - AECO-TENN	30,000	31,000	31,000	29,000	31,000	30,000	31,000	30,000	31,000	31,000	30,000	31,000	366,000
NIAGARA	0	6,000	13,074	8,147	1,000	0	0	0	0	0	0	0	28,221
DIST FCS VAP	0	136,556	204,571	130,126	151,324	0	236,096	0	0	0	55,231	236,096	1,150,000
Total Pipeline Supply Deliveries	3,002,828	3,956,835	4,227,709	3,621,349	3,371,755	3,129,778	1,881,511	1,402,510	1,300,419	1,341,796	1,429,107	2,199,843	30,865,440
,													
Storage Withdrawals													
TENN_8995	8400	19602	76149	60900	2949	21500	0	0	0	0	0	0	189500
TENN_501	0	127246	131936	123424	131936	0	0	0	0	0	0	0	514542
GSS 600045	0	162066	292237	273383	264345	0	0	0	0	0	0	0	992031
GSS 300171	0	15504	62765	62016	2584	0	0	0	0	0	0	0	142869
GSS 300169	0	21783	61050	56980	25072	0	0	0	0	0	0	0	164885
GSS 300168	0	16596	41490	38724	24080	0	0	0	0	0	0	0	120890
GSS 300170	0	49170	157680	143418	42004	0	0	0	0	0	0	0	392272
TETCO_400221	0	143162	308889	285129	146971	0	0	0	0	0	0	0	884151
TETCO_400515	0	7456	14726	13594	6372	0	0	0	0	0	0	0	42148
TETCO 400185	0	7117	13517	12478	8422	0	0	0	0	0	0	0	41534
COL FS 38010	0	17818	74261	67851	20396	0	0	0	0	0	0	0	180326
LNG EXETER	3000	10008	30752	25083	3100	3000	3100	3000	3100	3100	3000	3100	93343
LNG PROV	15000	20400	87600	14702	15500	15000	15500	15000	15500	15500	15000	15500	260202
LNG VALLEY	2700	2790	6195	6185	2790	2700	2790	2700	2790	2790	2700	2790	39920
Total Withdrawals	29,100	620,718	1,359,247	1,183,867	696,521	42,200	21,390	20,700	21,390	21,390	20,700	21,390	4,058,613
Total Supply	3,031,928	4,577,553	5,586,956	4,805,216	4,068,276	3,171,978	1,902,901	1,423,210	1,321,809	1,363,186	1,449,807	2,221,233	34,924,053

	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	Total
NYMEX strip (8/17/07)	\$7.085	\$7.895	\$8.270	\$8.335	\$8.140	\$7.660	\$7.900	\$7.860	\$8.140	\$8.050	\$8.240	\$8.440	
TENNESSEE ZN 0													
Basis	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	
usage	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	\$0.1624	
fuel	8.71%	8.71%	8.71%	8.71%	8.71%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	
Total Delivered	\$7.2991	\$8.1864	\$8.5972	\$8.6684	\$8.4547	\$7.8207	\$8.0800	\$8.0368	\$8.3392	\$8.2420	\$8.4472	\$8.6632	
TENNESSEE CONNEXION													
Basis	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	(\$0.570)	
usage	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
fuel	8.71%	8.71%	8.71%	8.71%	8.71%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	
Total Delivered	\$7.1367	\$8.0240	\$8.4348	\$8.5060	\$8.2923	\$7.6583	\$7.9176	\$7.8744	\$8.1768	\$8.0796	\$8.2848	\$8.5008	
TENNESSEE ZN 1													
Basis	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	(\$0.070)	
usage to Zn 6	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	\$0.1519	
fuel to Zn 6	7.82%	7.82%	7.82%	7.82%	7.82%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	
Total Delivered	\$7.7620	\$8.6407	\$9.0475	\$9.1180	\$8.9065	\$8.2843	\$8.5414	\$8.4986	\$8.7986	\$8.7021	\$8.9057	\$9.1200	
TENNESSEE DRACUT													
Basis	\$1.299	\$1.299	\$1.299	\$1.299	\$1.299	\$0.493	\$0.493	\$0.493	\$0.493	\$0.493	\$0.493	\$0.493	
usage	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	\$0.0658	
fuel	0.89%	0.89%	0.89%	0.89%	0.89%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	
Total Delivered	\$8.5252	\$9.3425	\$9.7209	\$9.7864	\$9.5897	\$8.2892	\$8.5312	\$8.4909	\$8.7733	\$8.6825	\$8.8741	\$9.0759	
TETCO STX													
Basis	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	(\$0.658)	
Usage to M3	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	\$0.0628	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel to M3	7.94%	9.62%	9.62%	9.62%	9.62%	7.94%	7.94%	7.94%	7.94%	7.94%	7.94%	7.94%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.1034	\$8.1947	\$8.6154	\$8.6883	\$8.4696	\$7.7322	\$7.9946	\$7.9509	\$8.2570	\$8.1586	\$8.3664	\$8.5851	
TETCO WLA													
Basis	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	(\$0.115)	
Usage to M3	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	\$0.0598	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel to M3	7.34%	8.88%	8.88%	8.88%	8.88%	7.34%	7.34%	7.34%	7.34%	7.34%	7.34%	7.34%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.6451	\$8.7302	\$9.1475	\$9.2198	\$9.0028	\$8.2698	\$8.5305	\$8.4870	\$8.7912	\$8.6935	\$8.8999	\$9.1171	
TETCO ELA													
Basis	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	
Usage to M3	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	
Fuel to M3	7.08%	8.56%	8.56%	8.56%	8.56%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	
Total Delivered	\$7.6828	\$8.7602	\$9.1760	\$9.2481	\$9.0319	\$8.3057	\$8.5657	\$8.5224	\$8.8257	\$8.7282	\$8.9340	\$9.1507	

TETCO ETX												
Basis	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)	(\$0.568)
Usage to M3	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585	\$0.0585
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128
Fuel to M3	7.08%	8.56%	8.56%	8.56%	8.56%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Total Delivered	\$7.1322	\$8.1967	\$8.6125	\$8.6845	\$8.4683	\$7.7551	\$8.0151	\$7.9718	\$8.2751	\$8.1776	\$8.3834	\$8.6001
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TETCO TO NF												
Basis	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)
Usage to M2	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015
Usage on NF	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085
Usage on Transco	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128
Fuel to M2	3.72%	4.50%	4.50%	4.50%	4.50%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%
Fuel on NF	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%
Fuel on Transco	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Delivered to NF	\$7.5985	\$8.5063	\$8.8989	\$8.9670	\$8.7628	\$8.1957	\$8.4450	\$8.4034	\$8.6943	\$8.6008	\$8.7981	\$9.0059
Delivered to Transco	\$7.7149	\$8.6355	\$9.0338	\$9.1028	\$8.8957	\$8.3206	\$8.5734	\$8.5313	\$8.8262	\$8.7314	\$8.9316	\$9.1422
Delivered to Algonquin	\$7.7798	\$8.7078	\$9.1092	\$9.1788	\$8.9701	\$8.3903	\$8.6452	\$8.6027	\$8.9000	\$8.8044	\$9.0062	\$9.2185
Total Delivered	\$7.8443	\$8.8416	\$9.2486	\$9.3191	\$9.1075	\$8.4589	\$8.7154	\$8.6727	\$8.9719	\$8.8757	\$9.0788	\$9.2926
M3 DELIVERED												
Basis	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$0.551	\$0.551	\$0.551	\$0.551	\$0.551	\$0.551	\$0.551
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Total Delivered	\$8.3183	\$9.1993	\$9.5795	\$9.6454	\$9.4477	\$8.2782	\$8.5198	\$8.4795	\$8.7614	\$8.6708	\$8.8621	\$9.0634
MAUMEE SUPPLY												
Basis	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31
Usage on Columbia	\$0.0164	\$0.51 \$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.51 \$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164
Usage on AGT	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164
Fuel on Columbia	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Total Delivered	\$7.6252	\$8.5179	\$8.9058	\$8.9730		\$8.2157	\$8.4622	\$8.4211	\$8.7087	\$8.6163	\$8.8114	\$9.0168
Total Delivered	\$7.0252	фо.5179	фо.9000	φο.9730	\$8.7713	φο.2157	φο.4622	Ф 0.4211	φο./00/	φο.0103	Ф0.0114	\$9.0100
BROADRUN COLUMBIA												
Basis	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31	\$0.31
Usage on Columbia	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128
Fuel on Columbia	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Total Delivered	\$7.6252	\$8.5179	\$8.9058	\$8.9730	\$8.7713	\$8.2157	\$8.4622	\$8.4211	\$8.7087	\$8.6163	\$8.8114	\$9.0168
COLUMBIA TO AGT												
Basis	\$1.166	\$1.166	\$1.166	\$1.166	\$1.166	\$0.551	\$0.551	\$0.551	\$0.551	\$0.551	\$0.551	\$0.551
Usage on Columbia	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164	\$0.0164
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128
Fuel on Columbia	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%	1.99%
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Total Delivered	\$8.5033	\$9.4024	\$9.7903	\$9.8575	\$9.6558	\$8.4625	\$8.7090	\$8.6679	\$8.9554	\$8.8630	\$9.0582	\$9.2636

DOMINION TO B & W												
Basis	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)
Usage on Dominion	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266	\$0.0266
Usage to M2	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015	\$0.3015
Usage on Tetco	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016
Usage on AGT	\$0.2293	\$0.2293	\$0.0010	\$0.0010	\$0.2293	\$0.0010	\$0.0010	\$0.2293	\$0.0010	\$0.0010	\$0.0010	\$0.0010
	3.72%											
Fuel to M2		4.50%	4.50%	4.50%	4.50%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%	3.72%
Fuel on Dominion	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%	3.05%
Fuel on Tetco	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Delivered to Dominion	\$7.5985	\$8.5063	\$8.8989	\$8.9670	\$8.7628	\$8.1957	\$8.4450	\$8.4034	\$8.6943	\$8.6008	\$8.7981	\$9.0059
Delivered to Tetco	\$7.8641	\$8.8005	\$9.2055	\$9.2757	\$9.0651	\$8.4802	\$8.7373	\$8.6944	\$8.9944	\$8.8980	\$9.1015	\$9.3158
Delivered to Algonquin	\$7.9685	\$8.9171	\$9.3274	\$9.3985	\$9.1852	\$8.5926	\$8.8531	\$8.8096	\$9.1135	\$9.0158	\$9.2221	\$9.4391
Total Delivered	\$8.2508	\$9.2702	\$9.6863	\$9.7584	\$9.5420	\$8.8790	\$9.1412	\$9.0975	\$9.4034	\$9.3050	\$9.5126	\$9.7311
TRANSCO AT WHARTON												
Basis	\$1.0697	\$1.0697	\$1.0697	\$1.0697	\$1.0697	\$0.5532	\$0.5532	\$0.5532	\$0.5532	\$0.5532	\$0.5532	\$0.5532
Usage on Transco	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035	\$0.0035
Usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128
Fuel on Transco	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Total Delivered	\$8.2905	\$9.1779	\$9.5611	\$9.6276	\$9.4283	\$8.3500	\$8.5935	\$8.5529	\$8.8370	\$8.7457	\$8.9385	\$9.1414
AECO TO TENNESSEE - ANE II												
Basis	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)	(\$1.130)
Transcanada usage	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071	\$0.071
Transcanada pressure chg	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023
Fuel on TCPL	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%	5.030%
Iroquois usage	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005
NETNE usage	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002
Fuel on Iroquois	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Fuel Wright to Gate	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Total Delivered	\$6.5789	\$7.4590	\$7.8665	\$7.9371	\$7.7252	\$7.1866	\$7.4468	\$7.4034	\$7.7069	\$7.6094	\$7.8153	\$8.0321
NIAGARA TO TENNESSEE												
Basis	\$0.278	\$0.278	\$0.278	\$0.278	\$0.278	\$0.190	\$0.190	\$0.190	\$0.190	\$0.190	\$0.190	\$0.190
Tenn usage	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085
Tenn Fuel	2.09%	2.09%	2.09%	2.09%	2.09%	1.86%	1.86%	1.86%	1.86%	1.86%	1.86%	1.86%
Total Delivered	\$7.6055	\$8.4328	\$8.8158	\$8.8822	\$8.6830	\$8.0837	\$8.3282	\$8.2875	\$8.5728	\$8.4811	\$8.6747	\$8.8785
Tetco to B&W												
Basis	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)	(\$0.059)
usage	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399
fuel to ZN 3	7.08%	8.56%	8.56%	8.56%	8.56%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%	7.08%
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Total Delivered	\$8.0145	\$9.0925	\$9.5083	\$9.5804	\$9.3642	\$8.6374	\$8.8974	\$8.8540	\$9.1574	\$9.0599	\$9.2657	\$9.4824

Dominion to Tetco FTS Basis	\$0.36	\$0.36	\$0.36	\$0.36	\$0.36	\$0.36	\$0.36	\$0.36	\$0.36	\$0.36	\$0.36	\$0.36
usage on Tetco	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016
usage on AGT	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128
Tetco Fuel	2.68%	3.22%	3.22%	3.22%	3.22%	2.68%	2.68%	2.68%	2.68%	2.68%	2.68%	2.68%
Fuel on AGT	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Total Delivered	\$7.7194	\$8.6667	\$9.0596	\$9.1277	\$8.9234	\$8.3141	\$8.5624	\$8.5210	\$8.8106	\$8.7175	\$8.9141	\$9.1209
DISTRIGAS FCS												
Total Delivered	\$7.085	\$7.895	\$8.270	\$8.335	\$8.140	\$7.660	\$7.900	\$7.860	\$8.140	\$8.050	\$8.240	\$8.440
Hubline												
Basis (Historical)	\$1.2991	\$1.2991	\$1.2991	\$1.2991	\$1.2991	\$0.4935	\$0.4935	\$0.4935	\$0.4935	\$0.4935	\$0.4935	\$0.4935
usage	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128	\$0.0128
fuel	0.66%	1.37%	1.37%	1.37%	1.37%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%
Total Delivered (Historical)	\$8.4526	\$9.3346	\$9.7149	\$9.7808	\$9.5830	\$8.2204	\$8.4620	\$8.4218	\$8.7036	\$8.6130	\$8.8043	\$9.0056
Total delivered to the City Gas G	ac Supply Casts											
Total delivered to the City Gas G		DEC	1051	FFD	MAD	ADD	MAN	11.751		A110	OED.	007
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
Tennessee Zn 0												
Delivered Mmbtu	282,960	292,392	292,392	273,528	292,392	282,960	292,392	282,960	173,819	215,196	282,960	292,392
NYMEX \$/Mmbtu Del	\$7.2991	\$8.1864	\$8.5972	\$8.6684	\$8.4547	\$7.8207	\$8.0800	\$8.0368	\$8.3392	\$8.2420	\$8.4472	\$8.6632
Total Delivered Cost					•			•			•	
Total Delivered Cost	\$2,065,350	\$2,393,629	\$2,513,738	\$2,371,037	\$2,472,100	\$2,212,954	\$2,362,518	\$2,274,082	\$1,449,512	\$1,773,643	\$2,390,224	\$2,533,064
TENNESSEE CONNEXION												
Delivered Mmbtu	348,000	359,600	359,600	336,400	359,600	348,000	359,600	348,000	359,600	359,600	348,000	359,600
NYMEX \$/Mmbtu Del	7.1367	8.0240	8.4348	8.5060	8.2923	7.6583	7.9176	7.8744	8.1768	8.0796	8.2848	8.5008
Total Delivered Cost	\$2,483,568	\$2,885,420	\$3,033,136	\$2,861,402	\$2,981,928	\$2,665,099	\$2,847,157	\$2,740,278	\$2,940,378	\$2,905,420	\$2,883,116	\$3,056,904
	- -,,	4 =,000, .=0	40,000,000	4 _, 2 = 1, 1 = _	* =,****,*==*	4 =,,	* =,=,.=:	4 _,,	4 =,0 10,010	4 =,000, .=0	4 _,000,000	*********
TENN ZONE 1												
Delivered Mmbtu	0	563,402	560,909	514,385	468,726	26,064	0	0	0	0	0	0
NYMEX \$/Mmbtu Del	\$7.762	\$8.641	\$9.047	\$9.118	\$8.906	\$8.284	\$8.541	\$8.499	\$8.799	\$8.702	\$8.906	\$9.120
Total Delivered Cost	\$0	\$4,868,168	\$5,074,812	\$4,690,159	\$4,174,685	\$215,921	\$0	\$0	\$0	\$0	\$0	\$0
TENN DRACUT												
Delivered Mmbtu at Historical	29,700	45,893	117,991	66,391	30,690	0	0	0	0	0	0	0
NYMEX \$/Mmbtu Del	\$8.525	\$9.342	\$9.721	\$9.786	\$9.590	\$8.289	\$8.531	\$8.491	\$8.773	\$8.683	\$8.874	\$9.076
Total Delivered Cost	\$253,199	\$428,755	\$1,146,974	\$649,732	\$294,308	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TETCO STX	00= 040	400 400	100 100	000 740	400 400	00= 040	400.400	00=040	400 400	400 400		400 400
Delivered Mmbtu	395,940	409,138	409,138	382,742	409,138	395,940	409,138	395,940	409,138	409,138	395,940	409,138
NYMEX \$/Mmbtu Del	\$7.1034	\$8.1947	\$8.6154	\$8.6883	\$8.4696	\$7.7322	\$7.9946	\$7.9509	\$8.2570	\$8.1586	\$8.3664	\$8.5851
Delivered Cost	\$2,812,537	\$3,352,771	\$3,524,886	\$3,325,383	\$3,465,219	\$3,061,482	\$3,270,902	\$3,148,071	\$3,378,272	\$3,338,008	\$3,312,591	\$3,512,486
TETCO WLA												
	84,224	110 000	100 600	100 500	20.706	0	0	0	0	0	0	0
Delivered Mmbtu	,	110,099 \$8.7302	122,620 \$9.1475	108,592 \$9,2198	20,786	\$8.2698	0 \$8.5305	\$8.4870	\$8.7912	\$8.6935	\$8.8999	\$9.1171
NYMEX \$/Mmbtu Del	\$7.6451		• • •		\$9.0028							* -
Delivered Cost	\$643,901	\$961,188	\$1,121,664	\$1,001,197	\$187,133	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TETCO ELA												
Delivered Mmbtu	366,933	397,093	324,558	175,503	140,204	333,001	0	0	0	0	0	0
NYMEX \$/Mmbtu Del	\$7.6828	\$8.7602	\$9.1760	\$9.2481	\$9.0319	\$8.3057	\$8.5657	\$8.5224	\$8.8257	\$8.7282	\$8.9340	\$9.1507
Delivered Cost	\$2,819,068	\$3,478,617	\$2,978,147	\$1,623,066	\$1,266,303	\$2,765,810	\$0.5057	\$0.5224	\$0.0257	\$0.7202	\$6.9340 \$0	\$9.1507
Donvoied Cost	ψ2,013,000	ψυ,τιυ,υ Ι Ι	ψ2,310,141	ψ1,023,000	ψ1,200,303	ΨΖ,100,010	φυ	ΦΟ	ΦΟ	φU	φU	φυ

Total delivered to the City Gas Gas	Supply Costs											
•	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
TETCO ETX Delivered Mmbtu	296,580	306.466	306.466	286.694	306,466	296,580	306,466	296,580	306,466	306,466	296,580	0
NYMEX \$/Mmbtu Del	\$7.1322	\$8.1967	\$8.6125	\$8.6845	\$8.4683	\$7.7551	\$8.0151	\$7.9718	\$8.2751	\$8.1776	\$8.3834	\$8.6001
Delivered Cost	\$2,115,261	\$2,511,997	\$2,639,426	\$2,489,803	\$2,595,251	\$2,300,008	\$2,456,356	\$2,364,267	\$2,536,038	\$2,506,158	\$2,486,361	\$0
TETCO - NF												
Delivered Mmbtu	0	11,034	13,230	7,938	882	0	0	0	0	0	0	0
Delivered \$/Mmbtu	\$7.8443	\$8.8416	\$9.2486	\$9.3191	\$9.1075	\$8.4589	\$8.7154	\$8.6727	\$8.9719	\$8.8757	\$9.0788	\$9.2926
Delivered Cost	\$0	\$97,558	\$122,358	\$73,975	\$8,033	\$0	\$0	\$0	\$0	\$0	\$0	\$0
M3 DELIVERED												
Delivered Mmbtu	0	11,119	95,532	59,904	5,357	0	0	0	0	0	0	0
Delivered \$/Mmbtu	\$8.3183	\$9.1993	\$9.5795	\$9.6454	\$9.4477	\$8.2782	\$8.5198	\$8.4795	\$8.7614	\$8.6708	\$8.8621	\$9.0634
Delivered Cost	\$0	\$102,287	\$915,152	\$577,800	\$50,611	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco at Wharton												
Delivered Mmbtu	0	310	930	620	0	0	0	0	0	0	0	0
Delivered \$/Mmbtu	\$8.291	\$9.178	\$9.561	\$9.628	\$9.428	\$8.350	\$8.593	\$8.553	\$8.837	\$8.746	\$8.938	\$9.141
Delivered Cost	\$0	\$2,845	\$8,892	\$5,969	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAUMEE_SUPP												
Delivered Mmbtu	872,301	902,758	903,242	838,260	845,154	888,570	16,000	29,433	12,000	12,000	14,396	423,602
NYMEX \$/Mmbtu Del	\$7.625	\$8.518	\$8.906	\$8.973	\$8.771	\$8.216	\$8.462	\$8.421	\$8.709	\$8.616	\$8.811	\$9.017
Delivered Cost	\$6,651,439	\$7,689,585	\$8,044,098	\$7,521,745	\$7,413,120	\$7,300,253	\$135,396	\$247,860	\$104,505	\$103,395	\$126,849	\$3,819,555
BROADRUN_COL												
Delivered Mmbtu	296,190	306,063	306,063	286,317	296,190	296,190	4,396	19,597	8,396	8,396	6,000	203,177
Daily pricing wacog	\$7.625	\$8.518	\$8.906	\$8.973	\$8.771	\$8.216	\$8.462	\$8.421	\$8.709	\$8.616	\$8.811	\$9.017
Delivered Cost	\$2,258,498	\$2,607,008	\$2,725,738	\$2,569,136	\$2,597,979	\$2,433,418	\$37,200	\$165,029	\$73,118	\$72,342	\$52,869	\$1,832,016
COLUMBIA_TETCO												
Delivered Mmbtu	0	14,720	32,028	14,720	0	0	0	0	0	0	0	0
Delivered \$/Mmbtu	\$8.503	\$9.402	\$9.790	\$9.858	\$9.656	\$8.462	\$8.709	\$8.668	\$8.955	\$8.863	\$9.058	\$9.264
Delivered Cost	\$0	\$138,403	\$313,564	\$145,103	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TENNESSEE AT WADDINGTON												
Delivered Mmbtu	30,000	31,000	31,000	29,000	31,000	30,000	31,000	30,000	31,000	31,000	30,000	31,000
Delivered \$/Mmbtu	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Delivered Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

													100
Total delivered to the City Gas Gas													
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
NIAGARA TO TENNESSEE	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	
Delivered Mmbtu Niagara	0	6,000	13,074	8,147	1,000	0	0		0	0		0	
Delivered \$/Mmbtu Niagara	\$7.606	\$8.433	\$8.816	\$8.882	\$8.683	\$8.084	\$8.328		\$8.573	\$8.481	\$8.675	\$8.878	
Total Delivered cosl	\$0	\$50,597	\$115,258	\$72,363	\$8,683	\$0	\$0		\$0.070	\$0		\$0	
. 6.0 266 606.	Ψ.	ψου,συ.	ψσ,2σσ	ψ. 2,000	φο,σσσ	Q 0	Ψ0	•	40	Ψ.	ų.	Ψ°	
TETCO TO B&W													
Delivered Mmbtu	0	12,432	19,270	12,018	12,846	0	0		0	0	0	0	
NYMEX \$/Mmbtu Del	\$8.014	\$9.093	\$9.508	\$9.580	\$9.364	0 \$8.637	\$8.897		\$9.157	9.060		\$9.482	
The state of the s													
Total Delivered cosl	\$0	\$113,038	\$183,226	\$115,137	\$120,292	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Tetco to Dominion													
Delivered Mmbtu	0	3,180	2,650	1,459	0	0	0	0	0			0	
NYMEX \$/Mmbtu Del	\$7.719	\$15.488	\$15.973	\$15.872	\$15.466	\$12.197	\$11.812	\$11.828	\$11.869	\$11.909	\$11.883	\$11.916	
Total Delivered cosl	\$0	\$0	\$211,232	\$194,653	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Dominion to Tetco FTS													
Delivered Mmbtu	0	3662	18711	29296	0	0	0	0	0	0	0	0	
NYMEX \$/Mmbtu Del	7.7194	8.6667	9.0596	9.1277	8.9234	8.3141	8.5624		8.8106	8.7175		9.1209	
Total Delivered cosl	\$0	\$31,738	\$169,514	\$267,404	\$0	\$0	\$0		\$0	\$0		\$0	
rotal Belivered oddi	Ψ	φο 1,7 σσ	ψ100,014	Ψ207,101	ΨΟ								
DISTRIGAS FCS													
Delivered Mmbtu													
Delivered \$/Mmbtu													
Delivered Cost													
HUBLINE Delivered Mmbtu at Historical	0	22.012	93.734	59,309	•	232,473	000 400	_	•	•	0	044.000	
	-	33,918	, -	\$9,781	0		226,423		0 704	0		244,838	
Delivered \$/Mmbtu	\$8.453	\$9.335	\$9.715	• • •	\$9.583	\$8.220	\$8.462		\$8.704	\$8.613		\$9.006	
Delivered Historical	\$0	\$316,612	\$910,612	\$580,087	\$0	\$1,911,032	\$1,916,001	\$0	\$0	\$0	\$0	\$2,204,920	
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	
Total Pipeline Costs	\$22,102,821	\$33,108,327	\$37,444,228	\$32,219,752	\$28,867,423	\$24,865,976	\$14,890,688	\$10,939,586	\$10,481,824	\$10,698,967	\$11,707,113	\$18,951,595	\$256,278,299
Total Pipeline Volumes	3,002,828	3,956,835	4,227,709	3,621,349	3,371,755	3,129,778	1,881,511	1,402,510	1,300,419	1,341,796	1,429,107	2,199,843	30,865,440
WACOG	\$7.361	\$8.367	\$8.857	\$8.897	\$8.562	\$7.945	\$7.914	\$7.800	\$8.060	\$7.974	\$8.192	\$8.615	\$8.303
NYMEX cost of Supplies	\$21.275.036	¢24 220 242	\$34.963.153	¢20 102 044	\$27.446.086	¢22 074 000	¢14 062 027	¢11 000 700	¢10 505 411	¢10 001 450	\$11.775.842	¢10 566 675	\$246.698.582
Non-gas cost of delivered supplies	. , -,	ψ31,233,212	ψ3 4 ,303,133	ψου, 100,944	ψ21,440,000	ψ23,314,099	ψ14,003,937	ψ11,023,729	ψ10,000,411	ψ10,001,430	ψ11,113,042	ψ10,000,075	\$246,696,562 \$0.310
Non-gas cost of delivered supplies	•												φυ.310

Operational Parameters Non-Daily Metered FT-2 Storage and Peaking Resources

The following Operational Parameters are pursuant to RIPUC NG No. 101, Section 5, Schedule E:

Effective Period: November 1, 2007 through October 31, 2008

<u>Underground Storage:</u>

Maximum Inventory Level at any time is 100% of Aggregation Pool's MSQ-U Minimum Inventory Levels:

November 1st	98%
December 1st	90%
January 1st	73%
February 1st	48%
March 1st	27%
April 1st	5%

Maximum Monthly Withdrawals expressed as percentage of MSQ-U:

November	10%
December	23%
January	25%
February	23%
March	22%

Maximum Daily Withdrawals:

Level of Storage	Allowable Daily
Inventory Expressed	Withdrawal Expressed
as % of MSQ-U	as % of MDQ-U
>35% to 100%	100%
>25% to 35%	85%
>10% to 25%	68%
>0% to 10%	50%

Maximum Daily Injections expressed as percentage of MDQ-U:

April - September 55%

Peaking Inventory:

Injections are not allowed.

Inventory Level allocated on November 1, 2006 = MSQ-P

Minimum Inventory Levels:

11,011001	
•	<u>Minimum</u>
November 1st	100%
January 1st	81%
February 1st	42%
March 1st	14%
April 1st	5%

Maximum Daily Withdrawals = MDQ-P

MSQ-U	Maximum Storage Quantity - Underground
MDQ-U	Maximum Daily Quantity - Underground
MSQ-P	Maximum Storage Quantity - Peaking
MDQ-P	Maximum Daily Quantity - Peaking

NATIONAL GRID – RHODE ISLAND TRANSPORTATION DEFAULT SERVICE

Price Sheet

As indicated in Item 2.04.0 of Section 5, Schedule E of the Company's Transportation Terms and Conditions, two Default Transportation Services are available in the event that a marketer stops delivering gas on behalf of Large and Extra Large FT-1 customers who have elected to forgo the Company's assignment of pipeline capacity:

Short-Notice Service:

The commodity charge for Short-Notice service shall be the higher of:

a. The Company's applicable firm sales rate

OR

b. Winter (November – March) – 135% of the Daily Algonquin Citygates average price or 135% of the Daily Tennessee Zone 6 (delivered) average price published in Gas Daily. The citygate (Algonquin or Tennessee) used for pricing shall be based on the customer's location, load characteristics and distribution system requirements in accordance with Item 1.08.1 of the Company's Transportation Terms and Conditions. The published price will be adjusted for Company Fuel Allowance and GET as appropriate.

Summer (April – October) – 115% of the Daily Algonquin Citygates average price or 115% of the Daily Tennessee Zone 6 (delivered) average price published in Gas Daily. The citygate (Algonquin or Tennessee) used for pricing shall be based on the customer's location, load characteristics and distribution system requirements in accordance with Item 1.08.1 of the Company's Transportation Terms and The published price will be Conditions. adjusted for Company Fuel Allowance and GET as appropriate.

NATIONAL GRID – RHODE ISLAND TRANSPORTATION DEFAULT SERVICE

Advance-Notice Service:

The commodity charge for Advance-Notice service shall be the higher of:

a. The Company's applicable firm sales rate

OR

b. Winter (November – March) – 135% of the Algonquin Citygates Monthly Contract Index price or 135% of the Tennessee Zone 6 (delivered) Monthly Contract Index price published in the Gas Daily Price Guide. The citygate (Algonquin or Tennessee) used for pricing shall be based on the customer's location, load characteristics and distribution system requirements in accordance with Item 1.08.1 of the Company's Transportation Terms and Conditions. The published price will be adjusted for Company Fuel Allowance and GET as appropriate.

Summer (April – October) – 115% of the Algonquin Citygates Monthly Contract Index price or 115% of the Tennessee Zone 6 (delivered) Monthly Contract Index price published in the Gas Daily Price Guide. The citygate (Algonquin or Tennessee) used for pricing shall be based on the customer's location, load characteristics and distribution system requirements in accordance with Item 1.08.1 of the Company's Transportation Terms and Conditions. The published price will be adjusted for Company Fuel Allowance and GET as appropriate.

The Company and Default Transportation Service supplier shall review the pricing of these services annually and file any necessary revisions with the Commission concurrent with the Company's annual Gas Charge Clause filing.

Gas Procurement and Asset Management Incentive Plan for National Grid

Revised Effective November 1, 2007

I. Objectives

- A. To encourage National Grid (or "Company") to achieve lower overall gas commodity costs for its customers; and
- B. To encourage the Company to minimize fixed costs and obtain the maximum value from its pipeline, storage and supply resources.

II. Structure of the Incentive Plan

- A. The Incentive Plan ("Plan") has two components
 - 1. A Gas Procurement Incentive Program ("GPIP"); and
 - 2. An Asset Management Incentive Program ("AMIP").
- B. This Plan became effective June 1, 2003. It will be reviewed with each gas cost recovery ("GCR") filing. The Company will file Plan results semi-annually at the end of January and July. These reports shall include reporting all Plan activity and results through the end of the month prior to the filing.
 - 1. Gas Procurement Incentives apply only to discretionary purchases made on or after June 1, 2003. The first month for which the incentive will be calculated under the Plan will be November 2003.
 - 2. Beginning in 2005, the AMIP applies to fixed gas supply expenditures for the 12-months ended June 30th of each year except for the 2004/2005 year, which will include the period from November 1, 2004 to June 30, 2005.
- C. Limits on Incentives Both the GPIP and the AMIP, will be subject to limits on the magnitude of incentives applicable to the Company in each fiscal year.

- 1. For the Gas Procurement Incentive Program limitations are placed on the maximum amount of incentives that can be earned or penalties paid by National Grid for each fiscal year. For at least the first two years of the program (i.e., through June 30, 2005):
 - a. National Grid may not earn more than \$1,000,000 in Gas Procurement Incentives in any fiscal year; and
 - b. National Grid may not be exposed to penalties of more than \$500,000 in any fiscal year.
- 2. For the AMIP the maximum amount of incentive for the Company for a one-year period will be \$400,000. Since the Rhode Island Public Utilities Commission ("Commission") annually reviews and can exercise control over the amount of fixed gas supply costs projected for the coming GCR period, no specific penalty structure is proposed to address unanticipated increases in Asset Management costs.
- D. The Company will file its forecasted normal weather natural gas purchase requirements with its annual GCR filing. In addition, whenever the Company updates its annual forecast of projected purchases at the time of the annual update or in the event that an adjustment based on migration is warranted, it 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 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 Hedges

a. Are defined as mandatory monthly purchases of gas volumes made in approximately uniform monthly increments. (Mandatory hedges will vary as the forecast of purchases is updated periodically and in order to adjust for 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. Hedges will be based on the forecast of requirements in place when the hedge purchases 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 made each month will be deemed the Company's mandatory hedge up to the amount of the Company's scheduled monthly purchase requirement.
- 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

2. Discretionary Hedges

- a. Are defined as the 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 and benefit of any financial hedges will be included in the calculation of the average unit price.
- c. May not cause the total (mandatory plus discretionary), fixed price purchases and financial hedges to exceed 95% of the forecasted normal weather requirements for a given supply month.
- 3. Other Discretionary Purchases Not Subject To Incentives
 - a. LNG
 - b. Supplies that lock in price but are not part of the program.

- c. Hedge 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.
- d. Purchases 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 hedges made after June 1, 2003, and the volume weighted average cost per dekatherm of mandatory gas hedges made after June 1, 2003 for the same 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, including fees, of the NYMEX futures contract.

- C. Any hedges made for a future gas supply month, excluding other discretionary hedges not subject to incentives as shown in III.A.3, that are in excess of the mandatory hedges requirement for the month, will be deemed discretionary hedges.
- D. The timing of discretionary hedges is left solely to the discretion of the Company. However, beginning in November 2005 the Company will make sufficient discretionary 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 hedges, DOMAC FCS contract purchases fixed in price, LNG supplies and storage supplies.
- E. After all purchases for forecasted gas requirements for a given gas supply month are completed, the volume-weighted average cost of discretionary hedges is computed.
 - 1. If the weighted average cost of discretionary hedges is less than that for mandatory hedges, National Grid earns a positive incentive equal to 10% of the difference between the weighted average cost

of discretionary hedges and the weighted average cost of mandatory hedges in dollars per dekatherm multiplied by the actual volume of discretionary hedges.

- 2. If the weighted average cost of discretionary hedges is greater than that for mandatory hedges, the Company will be assessed a penalty (i.e., negative incentive) equal to 10% of the difference in dollars per dekatherm between the weighted average cost of discretionary hedges and the weighted average cost of mandatory hedges for the same gas supply month multiplied by the actual volume of discretionary hedges.
- 3. If the weighted average cost of discretionary hedges is more than \$0.50 below the weighted average cost of mandatory hedges then National Grid will receive a Meritorious Performance Bonus equal to 10% of the difference between the weighted average cost of discretionary hedges and the weighted average cost of Mandatory hedges multiplied by the actual volumes of discretionary hedges.

IV. The Asset Management Incentive

- A. For each gas supply year during the effective period of this incentive program, National Grid will earn a dollar incentive based on reductions achieved in fixed gas supply and fixed storage costs from the amounts projected as accepted by the Commission for each gas supply year. The net effect of fixed costs recovered from marketers under the capacity assignment feature of the Company's transportation program will not be counted in the calculation of the incentive. The calculation will include all fixed costs associated with gas supply, asset management fees or credits, capacity release credits and off-system sales margins.
- B. To discourage achievement of fixed costs savings through the manipulation of gas commodity purchases, the amount of the Asset Management Incentive shall be dependent upon the Company's success in its Gas Procurement activities.
 - 1. If the Company's actual gas procurement costs at the time of the Company's last annual GCR filing are **below** its projected gas procurement costs on a dollars per dekatherm basis, then National Grid shall be provided an Asset Management incentive equal to 20% of the amount by which the sum of the Company's actual

fixed gas supply costs and fixed storage costs are below the projected fixed gas supply and fixed storage costs accepted by the Commission for the gas supply year.

2. If the Company's actual gas procurement costs at the time of the Company's last annual GCR filing are <u>above</u> its projected gas procurement costs on a dollars per dekatherm basis, then National Grid shall be provided an Asset Management incentive equal 10% of the amount by which the sum of the Company's actual fixed gas supply costs and fixed storage costs are below the projected fixed gas supply and fixed storage costs accepted by the Commission for the gas supply year.

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Gas Procurement and Asset Management Incentive Plan for National Grid

Revised Effective November 1, 2007.

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I. Objectives

A. To encourage, National Grid (or "Company") to achieve lower overall gas commodity costs for its customers; and

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B. To encourage the Company to minimize fixed costs and obtain the maximum value from its pipeline, storage and supply resources.

II. Structure of the Incentive Plan

- A. The Incentive Plan ("Plan") has two components
 - 1. A Gas Procurement Incentive Program ("GPIP"); and
 - 2. An Asset Management Incentive Program ("AMIP").
- B. This Plan became effective June 1, 2003. It will be reviewed with each gas cost recovery ("GCR") filing. The Company will file Plan results semi-annually at the end of January and July. These reports shall include reporting all Plan activity and results through the end of the month prior to the filing.
 - 1. Gas Procurement Incentives apply only to discretionary purchases made on or after June 1, 2003. The first month for which the incentive will be calculated under the Plan will be November 2003.
 - 2. Beginning in 2005, the AMIP applies to fixed gas supply expenditures for the 12-months ended June 30th of each year except for the 2004/2005 year, which will include the period from November 1, 2004 to June 30, 2005.
- C. Limits on Incentives Both the GPIP and the AMIP, will be subject to limits on the magnitude of incentives applicable to the Company in each fiscal year.

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- 1. For the Gas Procurement Incentive Program limitations are placed on the maximum amount of incentives that can be earned or penalties paid by National Grid for each fiscal year. For at least the first two years of the program (i.e., through June 30, 2005):
 - a. National Grid may not earn more than \$1,000,000 in Gas Procurement Incentives in any fiscal year; and
 - b. National Grid may not be exposed to penalties of more than \$500,000 in any fiscal year.
- 2. For the AMIP the maximum amount of incentive for the Company for a one-year period will be \$400,000. Since the Rhode Island Public Utilities Commission ("Commission") annually reviews and can exercise control over the amount of fixed gas supply costs projected for the coming GCR period, no specific penalty structure is proposed to address unanticipated increases in Asset Management costs.
- D. The Company will file its forecasted normal weather natural gas purchase requirements with its annual GCR filing. In addition, whenever the Company updates its annual forecast of projected purchases at the time of the annual update or in the event that an adjustment based on migration is warranted, it 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 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:

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1. Mandatory Hedges

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

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Schedule GLB-8 (b) redline Docket No. 3868 September 4, 2007 Page 3 of 6

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. Hedges, will be based on the forecast of requirements in place when the hedge purchases are made.

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- c. Will be purchased in <u>approximately</u> 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 made each month will be deemed the Company's mandatory <u>hedge</u> up to the amount of the Company's <u>scheduled</u> monthly purchase requirement.
- 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

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2. Discretionary Hedges.

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

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- b. The cost and benefit of any financial hedges will be included in the calculation of the average unit price.
- c. May not cause the total (mandatory plus discretionary), fixed price purchases and financial hedges to exceed 95% of the forecasted normal weather requirements for a given supply month.
- 3. Other Discretionary Purchases Not Subject To Incentives
 - a. LNG
 - b. Supplies that lock in price but are not part of the program.

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c. <u>Hedge</u> 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.

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- C. Any <u>hedges</u> made for a future gas supply month, excluding other <u>discretionary hedges</u> not subject to incentives as shown in III.A.3, that are in excess of the mandatory <u>hedges</u>, requirement for the month, will be deemed discretionary <u>hedges</u>.
- D. The timing of discretionary hedges, is left solely to the discretion of the Company. However, beginning in November 2005 the Company will make sufficient discretionary 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 hedges, DOMAC FCS contract purchases fixed in price, LNG supplies and storage supplies.
- E. After all purchases for forecasted gas requirements for a given gas supply month are completed, the volume-weighted average cost of <u>discretionary hedges</u> is computed.
 - 1. If the weighted average cost of discretionary hedges is less than that for mandatory hedges, National Grid earns a positive incentive equal to 10% of the difference between the weighted average cost

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of <u>discretionary hedges</u> and the weighted average cost of <u>mandatory hedges</u>, in dollars per dekatherm multiplied by the actual volume of <u>discretionary hedges</u>.

- 2. If the weighted average cost of discretionary hedges is greater than that for mandatory hedges, the Company will be assessed a penalty (i.e., negative incentive) equal to 10% of the difference in dollars per dekatherm between the weighted average cost of discretionary hedges and the weighted average cost of mandatory hedges for the same gas supply month multiplied by the actual volume of discretionary hedges.
- 3. If the weighted average cost of discretionary hedges is more than \$0.50 below the weighted average cost of mandatory hedges then National Grid will receive a Meritorious Performance Bonus equal to 10% of the difference between the weighted average cost of discretionary hedges and the weighted average cost of Mandatory hedges, multiplied by the actual volumes of discretionary hedges.

IV. The Asset Management Incentive

- A. For each gas supply year during the effective period of this incentive program, National Grid will earn a dollar incentive based on reductions achieved in fixed gas supply and fixed storage costs from the amounts projected as accepted by the Commission for each gas supply year. The net effect of fixed costs recovered from marketers under the capacity assignment feature of the Company's transportation program will not be counted in the calculation of the incentive. The calculation will include all fixed costs associated with gas supply, asset management fees or credits, capacity release credits and off-system sales margins.
- B. To discourage achievement of fixed costs savings through the manipulation of gas commodity purchases, the amount of the Asset Management Incentive shall be dependent upon the Company's success in its Gas Procurement activities.
 - If the Company's actual gas procurement costs at the time of the Company's last annual GCR filing are <u>below</u> its projected gas procurement costs on a dollars per dekatherm basis, then National Grid shall be provided an Asset Management incentive equal to 20% of the amount by which the sum of the Company's actual

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fixed gas supply costs and fixed storage costs are below the projected fixed gas supply and fixed storage costs accepted by the Commission for the gas supply year.

2. If the Company's actual gas procurement costs at the time of the Company's last annual GCR filing are <u>above</u> its projected gas procurement costs on a dollars per dekatherm basis, then National Grid shall be provided an Asset Management incentive equal 10% of the amount by which the sum of the Company's actual fixed gas supply costs and fixed storage costs are below the projected fixed gas supply and fixed storage costs accepted by the Commission for the gas supply year.

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	Mandatory	Discretionary		Discretionary	Gain/	Incentive*	Company
Month	NYMEX	NYMEX	Variance	Volumes (Dt)	(Loss)	Level	Incentive
July-06	\$8.406	\$7.032	\$1.375	179,428	\$246,667.20	20%	\$49,333.44
August-06	\$8.440	\$6.965	\$1.475	85,467	\$126,026.05	20%	\$25,205.21
September-06	\$8.367	\$6.933	\$1.434	137,790	\$197,549.01	20%	\$39,509.80
October-06	\$8.263	\$6.940	\$1.322	72,323	\$95,642.56	20%	\$19,128.51
November-06	\$9.072	\$7.565	\$1.507	62,850	\$94,699.50	20%	\$18,939.90
December-06	\$9.672	\$8.449	\$1.223	118,017	\$144,387.52	20%	\$28,877.50
January-07	\$9.987	\$8.767	\$1.220	217,651	\$265,612.29	20%	\$53,122.46
February-07	\$10.076	\$7.869	\$2.208	102,704	\$226,753.92	20%	\$45,350.78
March-07	\$10.120	\$8.499	\$1.621	117,707	\$190,788.95	20%	\$38,157.79
April-07	\$8.325	\$7.817	\$0.508	108,990	\$55,385.25	20%	\$11,077.05
May-07	\$8.257	\$7.630	\$0.627	217,682	\$136,538.52	20%	\$27,307.70
June-07	\$8.416	\$7.973	\$0.443	114,630	\$50,735.06	10%	\$5,073.51
Total #	\$9.246	\$7.760	\$1.193	1,535,239	\$1,830,785.83		\$361,083.66

^{* =} Months where savings exceed 50 cents per Dt are subject to a 20% incentive.

^{# =} Volume weighted averages.

LOCK #	Month	Daily Purchased Volume	Days	Monthly Volumes	NYMEX Price	Weighted Average NYMEX Price	Cumulative
1	T 1 2006	7.5	2.1	0 205	ά <u>Γ</u> 0.40		412 010 50
1	July, 2006	75	31	2,325	\$5.940		\$13,810.50
2	July, 2006	75	31	2,325	\$6.090		\$14,159.25
3	July, 2006	75	31	2,325	\$6.930		\$16,112.25
4	July, 2006	85	31	2,635	\$7.130		\$18,787.55
5	July, 2006	85	31	2,635	\$6.790		\$17,891.65
6	July, 2006	55	31	1,705	\$7.630		\$13,009.15
8	July, 2006	55	31	1,705	\$7.750		\$13,213.75
9	July, 2006	55	31	1,705	\$8.610		\$14,680.05
10	July, 2006	38	31	•	\$10.550		\$12,427.90
11	July, 2006	38	31		\$10.300		\$12,133.40
12	July, 2006	38	31	1,178	\$9.930		\$11,697.54
13	July, 2006	38	31		\$10.950		\$12,899.10
14	July, 2006	38	31	1,178	\$9.500		\$11,191.00
15	July, 2006	38	31	1,178	\$9.400		\$11,073.20
16	July, 2006	1,000	31	31,000	\$7.900		\$244,900.00
17	July, 2006	1,000	31	31,000	\$7.350		\$227,850.00
18	July, 2006	1,000	31	31,000	\$6.820		\$211,420.00
19	July, 2006	1,000	31	31,000	\$5.990		\$185,690.00
20	July, 2006	1,000	31	31,000	\$6.410		\$198,710.00
		5,788		179,428		\$7.032	\$1,261,656.29
1	August, 2006	45	31	1,395	\$5.980		\$8,342.10
2	August, 2006	45	31	1,395	\$6.490		\$9,053.55
3	August, 2006	45	31	1,395	\$6.575		\$9,172.13
4	August, 2006	64	31	1,984	\$7.220		\$14,324.48
5	August, 2006	64	31	1,984	\$6.835		\$13,560.64
6	August, 2006	90	31	2,790	\$7.750		\$21,622.50
7	August, 2006	90	31	2,790	\$7.700		\$21,483.00
9	August, 2006	90	31	2,790	\$8.500		\$23,715.00
10	August, 2006	32	31		\$10.400		\$10,316.80
11	August, 2006	32	31		\$10.390		\$10,306.88
12	August, 2006	32	31	992			\$9,910.08
13	August, 2006	32	31	992	\$10.700		\$10,614.40
14	August, 2006	32	31	992	\$9.400		\$9,324.80
15	August, 2006	32	31	992	\$8.990		\$8,918.08
16	August, 2006	32	31	992	\$7.350		\$7,291.20
17	August, 2006	1,000	31	31,000	\$7.490		\$232,190.00
18	August, 2006	1,000	31	31,000	\$5.650		\$175,150.00
		2,757		85,467		\$6.965	\$595,295.64

LOCK#	Month	Daily Purchased Volume		Monthly Volumes	NYMEX Price	Weighted Average NYMEX Price	Cumulative
1	September, 2006	47	30	1,410	\$5.985		\$8,438.85
2	September, 2006	47	30	1,410	\$6.150		\$8,671.50
3	September, 2006	47	30	1,410	\$6.620		\$9,334.20
4	September, 2006	66	30	1,980	\$7.210		\$14,275.80
5	September, 2006	66	30	1,980	\$6.920		\$13,701.60
6	September, 2006	8	30	240	\$7.740		\$1,857.60
7	September, 2006	8	30	240	\$7.770		\$1,864.80
9	September, 2006	8	30	240	\$8.590		\$2,061.60
11	September, 2006	37	30	1,110	\$9.350		\$10,378.50
12	September, 2006	37	30	1,110	\$10.500		\$11,655.00
13	September, 2006	37	30	1,110	\$9.890		\$10,977.90
14	September, 2006	37	30	1,110	\$10.790		\$11,976.90
15	September, 2006	37	30	1,110	\$9.500		\$10,545.00
16	September, 2006	37	30	1,110	\$8.900		\$9,879.00
17	September, 2006	37	30	1,110	\$7.440		\$8,258.40
18	September, 2006	1,000	30	30,000	\$7.600		\$228,000.00
19	September, 2006	37	30	1,110	\$7.900		\$8,769.00
20	September, 2006	1,000	30	30,000	\$6.990		\$209,700.00
21	September, 2006	1,000	30	30,000	\$5.950		\$178,500.00
22	September, 2006	1,000	30	30,000	\$6.550		\$196,500.00
		4,593		137,790		\$6.933	\$955,345.65
1	October, 2006	43	31	1,333	\$6.080		\$8,104.64
2	October, 2006	43	31	1,333	\$6.240		\$8,317.92
3	October, 2006	43	31	1,333	\$6.680		\$8,904.44
4	October, 2006	92	31	2,852	\$7.070		\$20,163.64
5	October, 2006	92	31	2,852	\$6.930		\$19,764.36
7	October, 2006	79	31	2,449	\$7.630		\$18,685.87
9	October, 2006	79	31	2,449	\$7.875		\$19,285.88
10	October, 2006	79	31	2,449	\$8.810		\$21,575.69
11	October, 2006	87	31	2,697	\$10.450		\$28,183.65
13	October, 2006	87	31	2,697	\$10.200		\$27,509.40
14	October, 2006	87	31	2,697	\$10.200		\$27,509.40
15	October, 2006	87	31	2,697	\$10.290		\$27,752.13
16	October, 2006	87	31	2,697	\$9.250		\$24,947.25
17	October, 2006	87	31	2,697	\$8.650		\$23,329.05
18	October, 2006	87	31	2,697	\$7.560		\$20,389.32
19	October, 2006	87	31	2,697	\$7.990		\$21,549.03
20	October, 2006	87	31	2,697	\$7.890		\$21,279.33
21	October, 2006	1,000	31	31,000	\$4.990		\$154,690.00
		2,333		72,323		\$6.940	\$501,941.00

			Daily				Weighted	
			Purchased		Monthly	NYMEX	Average	
LOCK #	Month	ı	Volume	Days	Volumes	Price	NYMEX Price	Cumulative
1	November,	2006	40	30	1,200	\$6.320		\$7,584.00
2	November,	2006	40	30	1,200	\$6.470		\$7,764.00
3	November,	2006	1,240	30	37,200	\$6.950		\$258,540.00
4	November,	2006	97	30	2,910	\$7.650		\$22,261.50
6	November,	2006	97	30	2,910	\$7.270		\$21,155.70
7	November,	2006	97	30	2,910	\$7.800		\$22,698.00
8	November,	2006	97	30	2,910	\$8.150		\$23,716.50
9	November,	2006	97	30	2,910	\$8.850		\$25,753.50
11	November,	2006	29	30	870	\$9.750		\$8,482.50
13	November,	2006	29	30	870	\$10.650		\$9,265.50
15	November,	2006	29	30	870	\$10.690		\$9,300.30
17	November,	2006	29	30	870	\$11.350		\$9,874.50
19	November,	2006	29	30	870	\$9.950		\$8,656.50
21	November,	2006	29	30	870	\$9.800		\$8,526.00
24	November,	2006	29	30	870	\$8.990		\$7,821.30
26	November,	2006	29	30	870	\$10.150		\$8,830.50
31	November,	2006	29	30	870	\$8.550		\$7,438.50
35	November,	2006	29	30	870	\$8.950		\$7,786.50
			2,095		62,850		\$7.565	\$475,455.30
1	December,	2006	41	31	1,271	\$6.660		\$8,464.86
2	December,	2006	41	31	1,271	\$6.790		\$8,630.09
3	December,	2006	1,441	31	44,671	\$7.855		\$350,890.71
4	December,	2006	57	31	1,767	\$7.970		\$14,082.99
5	December,	2006	57	31	1,767	\$7.600		\$13,429.20
6	December,	2006	57	31	1,767	\$8.310		\$14,683.77
8	December,	2006	57	31	1,767	\$8.550		\$15,107.85
11	December,	2006	96	31	2,976	\$11.750		\$34,968.00
13	December,	2006	96	31	2,976	\$11.150		\$33,182.40
15	December,	2006	96	31	2,976	\$11.050		\$32,884.80
17	December,	2006	96	31	2,976	\$11.680		\$34,759.68
19	December,	2006	96	31	2,976	\$10.550		\$31,396.80
21	December,	2006	96	31	2,976	\$9.990		\$29,730.24
25	December,	2006	96	31	2,976	\$10.300		\$30,652.80
28	December,	2006	96	31	2,976	\$11.150		\$33,182.40
33	December,	2006	96	31	2,976	\$9.990		\$29,730.24
38	December,	2006	96	31	2,976	\$9.850		\$29,313.60
42	December,	2006	96	31	2,976	\$10.200		\$30,355.20
43	December,	2006	1,000	31	31,000	\$7.150		\$221,650.00
			3,807		118,017		\$8.449	\$997,095.63

			Daily				Weighted	
			Purchased		Monthly	NYMEX	Average	
LOCK #	Moi	nth	Volume	Days	Volumes	Price	NYMEX Price	Cumulative
1	January,	2007	52	31	1,612	\$6.990		\$11,267.88
2	January,	2007	52	31	1,612	\$6.945		\$11,195.34
3	January,	2007	1,552	31	48,112	\$7.850		\$377,679.20
4	January,	2007	93	31	2,883	\$8.040		\$23,179.32
5	January,	2007	93	31	2,883	\$7.800		\$22,487.40
6	January,	2007	93	31	2,883	\$8.560		\$24,678.48
8	January,	2007	93	31	2,883	\$8.850		\$25,514.55
10	January,	2007	93	31	2,883	\$10.500		\$30,271.50
11	January,	2007	75	31	2,325	\$11.990		\$27,876.75
13	January,	2007	75	31	2,325	\$11.800		\$27,435.00
15	January,	2007	75	31	2,325	\$11.470		\$26,667.75
17	January,	2007	75	31	2,325	\$11.760		\$27,342.00
19	January,	2007	75	31	2,325	\$11.950		\$27,783.75
21	January,	2007	75	31	2,325	\$10.750		\$24,993.75
24	January,	2007	75	31	2,325	\$10.950		\$25,458.75
27	January,	2007	75	31	2,325	\$11.980		\$27,853.50
32	January,	2007	75	31	2,325	\$10.120		\$23,529.00
36	January,	2007	75	31	2,325	\$10.550		\$24,528.75
39	January,	2007	75	31	2,325	\$10.800		\$25,110.00
42	January,	2007	75	31	2,325	\$10.900		\$25,342.50
43	January,	2007	1,000	31	31,000	\$9.480		\$293,880.00
44	January,	2007	1,000	31	31,000	\$8.990		\$278,690.00
45	January,	2007	1,000	31	31,000	\$8.250		\$255,750.00
46	January,	2007	1,000	31	31,000	\$7.730		\$239,630.00
			7,021		217,651		\$8.767	\$1,908,145.17

LOCK #	Month	Daily Purchased Volume	Days	Monthly Volumes	NYMEX Price	Weighted Average NYMEX Price	Cumulative
1	February, 2007	31	28	868	\$6.960		\$6,041.28
2	February, 2007	1,331	28	37,268	\$7.830		\$291,808.44
3	February, 2007	64	28	1,792	\$8.030		\$14,389.76
4	February, 2007	64	28	1,792	\$7.820		\$14,013.44
5	February, 2007	64	28	1,792	\$8.580		\$15,375.36
6	February, 2007	64	28	1,792	\$8.880		\$15,912.96
7	February, 2007	64	28	1,792	\$9.750		\$17,472.00
9	February, 2007	22	28	616	\$11.990		\$7,385.84
10	February, 2007	22	28	616	\$11.740		\$7,231.84
12	February, 2007	22	28	616	\$11.440		\$7,047.04
14	February, 2007	22	28	616	\$11.950		\$7,361.20
16	February, 2007	22	28	616	\$11.190		\$6,893.04
18	February, 2007	22	28	616	\$10.190		\$6,277.04
21	February, 2007	22	28	616	\$10.950		\$6,745.20
23	February, 2007	22	28	616	\$11.990		\$7,385.84
28	February, 2007	22	28	616	\$10.590		\$6,523.44
32	February, 2007	22	28	616	\$10.350		\$6,375.60
34	February, 2007	22	28	616	\$10.830		\$6,671.28
37	February, 2007	22	28	616	\$10.900		\$6,714.40
42	February, 2007	222	28	6,216	\$7.740		\$48,111.84
43	February, 2007	1,500	28	42,000	\$7.200		\$302,400.00
		3,668		102,704		\$7.869	\$808,136.84
1	March, 2007	1,262	31	39,122	\$7.200		\$281,678.40
2	March, 2007	87	31	2,697	\$7.970		\$21,495.09
3	March, 2007	87	31	2,697	\$7.660		\$20,659.02
4	March, 2007	87	31	2,697	\$8.480		\$22,870.56
5	March, 2007	87	31	2,697	\$8.510		\$22,951.47
7	March, 2007	87	31	2,697	\$9.230		\$24,893.31
9	March, 2007	82	31		\$11.250		\$28,597.50
10	March, 2007	82	31		\$11.650		\$29,614.30
12	March, 2007	82	31		\$11.150		\$28,343.30
14	March, 2007	82	31		\$11.740		\$29,843.08
16	March, 2007	82	31		\$11.800		\$29,995.60
18	March, 2007	82	31		\$10.850		\$27,580.70
21	March, 2007	82	31		\$10.750		\$27,326.50
24	March, 2007	82	31		\$11.750		\$29,868.50
29	March, 2007	82	31		\$9.950		\$25,292.90
32	March, 2007	82	31		\$10.200		\$25,928.40
34	March, 2007	82	31		\$10.600		\$26,945.20
37	March, 2007	82	31		\$10.620		\$26,996.04
39	March, 2007	58	31	1,798			\$17,692.32
40	March, 2007	1,000	31	31,000	\$7.660		\$237,460.00
41	March, 2007	58	31	1,798	\$7.990	40.400	\$14,366.02
		3,797		117,707		\$8.499	\$1,000,398.21

LOCK #	Month	Daily Purchased Volume	Days	Monthly Volumes	NYMEX Price	Weighted Average NYMEX Price	Cumulative
1	April, 2007	97	30	2,910	\$6.790		\$19,758.90
2	April, 2007	97	30	2,910	\$6.480		\$18,856.80
3	April, 2007	97	30	2,910	\$6.830		\$19,875.30
4	April, 2007	97	30	2,910	\$7.440		\$21,650.40
5	April, 2007	97	30	2,910	\$8.470		\$24,647.70
6	April, 2007	92	30	2,760	\$8.900		\$24,564.00
8	April, 2007	92	30	2,760	\$8.820		\$24,343.20
10	April, 2007	92	30	2,760	\$8.890		\$24,536.40
12	April, 2007	92	30	2,760	\$9.590		\$26,468.40
13	April, 2007	92	30	2,760			\$25,944.00
14	April, 2007	92	30	2,760			\$23,984.40
15	April, 2007	92	30	2,760			\$25,557.60
16	April, 2007	92	30	2,760			\$27,572.40
18	April, 2007	92	30	2,760			\$24,564.00
19	April, 2007	92	30	2,760	•		\$23,156.40
20	April, 2007	92	30	2,760			\$23,625.60
21	April, 2007	92	30	2,760			\$24,012.00
22	April, 2007	22	30	660	•		\$5,273.40
23	April, 2007 April, 2007	1,000	30 30	30,000 660			\$221,700.00
24 25	April, 2007 April, 2007	1,000	30	30,000	•		\$5,016.00 \$216,900.00
23	API11, 2007	3,633	30	108,990		\$7.817	\$852,006.90
1	May, 2007	72	31	2,232			\$14,351.76
2	May, 2007	72	31	2,232			\$15,021.36
3	May, 2007	72	31	2,232			\$16,360.56
4	May, 2007	72	31	2,232			\$17,588.16
5	May, 2007	93	31	2,883			\$25,918.17
6	May, 2007	93	31	2,883			\$25,543.38
7	May, 2007	93	31	2,883	\$8.750		\$25,226.25
9	May, 2007	93	31	2,883	\$9.290		\$26,783.07
10	May, 2007	93	31	2,883	\$8.950		\$25,802.85
11	May, 2007	93	31	2,883	\$8.400		\$24,217.20
12	May, 2007	93	31	2,883	\$8.970		\$25,860.51
13	May, 2007	93	31	2,883	\$8.950		\$25,802.85
15	May, 2007	93	31	2,883	\$8.690		\$25,053.27
16	May, 2007	93	31	2,883	\$7.950		\$22,919.85
17	May, 2007	93	31	2,883	\$7.990		\$23,035.17
18	May, 2007	93	31	2,883	\$8.290		\$23,900.07
19	May, 2007	59	31	1,829	\$8.250		\$15,089.25
20	May, 2007	1,000	31	31,000			\$224,750.00
21	May, 2007	59	31	1,829			\$14,174.75
22	May, 2008	4,500	31	139,500			\$1,043,460.00
		7,022		217,682		\$7.630	\$1,660,858.48

		Daily				Weighted	
		Purchased		Monthly	NYMEX	Average	
LOCK #	Month	Volume	Days	Volumes	Price	NYMEX Price	Cumulative
1	June, 2007	17	30	510	\$6.930		\$3,534.30
2	June, 2007	17	30	510	\$7.470		\$3,809.70
3	June, 2007	17	30	510	\$7.975		\$4,067.25
4	June, 2007	55	30	1,650	\$8.910		\$14,701.50
5	June, 2007	55	30	1,650	\$8.810		\$14,536.50
6	June, 2007	55	30	1,650	\$8.665		\$14,297.25
7	June, 2007	55	30	1,650	\$9.300		\$15,345.00
8	June, 2007	55	30	1,650	\$9.430		\$15,559.50
10	June, 2007	55	30	1,650	\$8.990		\$14,833.50
11	June, 2007	55	30	1,650	\$9.100		\$15,015.00
12	June, 2007	55	30	1,650	\$9.850		\$16,252.50
14	June, 2007	55	30	1,650	\$8.900		\$14,685.00
15	June, 2007	55	30	1,650	\$8.360		\$13,794.00
16	June, 2007	55	30	1,650	\$8.550		\$14,107.50
17	June, 2007	55	30	1,650	\$8.490		\$14,008.50
18	June, 2007	55	30	1,650	\$7.990		\$13,183.50
19	June, 2007	1,000	30	30,000	\$7.450		\$223,500.00
20	June, 2007	55	30	1,650	\$7.850		\$12,952.50
21	June, 2007	2,000	30	60,000	\$7.930		\$475,800.00
		3,821		114,630		\$7.973	\$913,983.00

	Daily		Weighted		
	Purchased	Monthly	Average		Source
Month	Volume	Volumes	NYMEX Price	Cumulative	Date
July, 2006	1,725	53,475	\$5.940	\$317,641.50	Jan-05
July, 2006	1,725	53,475	\$6.090	\$325,662.75	Feb-05
July, 2006	1,725	53,475	\$6.930	\$370,581.75	Mar-05
July, 2006	2,415	74,865	\$7.130	\$533,787.45	Apr-05
July, 2006	2,415	74,865	\$6.790	\$508,333.35	May-05
July, 2006	2,645	81,995	\$7.630	\$625,621.85	Jun-05
July, 2006	2,645	81,995	\$7.756	\$635,957.25	Jul-05
July, 2006	2,645	81,995	\$8.610	\$705,976.95	Aug-05
July, 2006	2,062	63,922	\$10.550	\$674,377.10	Sep-05
July, 2006	2,062	63,922	\$10.300	\$658,396.60	Oct-05
July, 2006	2,062	63,922	\$9.930	\$634,745.46	Nov-05
July, 2006	2,062	63,922	\$10.950	\$699,945.90	Dec-05
July, 2006	2,062	63,922	\$9.500	\$607,259.00	Jan-06
July, 2006	2,062	63,922	\$9.400	\$600,866.80	Feb-06
	30,312	939,672	\$8.406	\$7,899,153.71	
August, 2006	1,455	45,105	\$5.980	\$269,727.90	Jan-05
August, 2006	1,455	45,105	\$6.490	\$292,731.45	Feb-05
August, 2006	1,455	45,105	\$6.575	\$296,565.38	Mar-05
August, 2006	2,036	63,116		\$455,697.52	Apr-05
August, 2006	2,036	63,116		\$431,397.86	May-05
August, 2006	2,210	68,510		\$530,952.50	Jun-05
August, 2006	2,210	68,510		\$527,527.00	Jul-05
August, 2006	2,210	68,510		\$590,240.00	Aug-05
August, 2006	2,168	67,208	\$10.400	\$698,963.20	Sep-05
August, 2006	2,168	67,208	\$10.390	\$698,291.12	Oct-05
August, 2006	2,168	67,208	\$9.990	\$671,407.92	Nov-05
August, 2006	2,168	67,208	\$10.700	\$719,125.60	Dec-05
August, 2006	2,168	67,208	\$9.400	\$631,755.20	Jan-06
August, 2006	2,168	67,208	\$8.990	\$604,199.92	Feb-06
August, 2006	2,168	67,208	\$7.350	\$493,978.80	Mar-06
	30,243	937,533	\$8.440	\$7,912,561.37	

	Daily		Weighted		
	Purchased	Monthly	Average		Source
Month	Volume	Volumes	NYMEX Price	Cumulative	Date
September, 2006	1,453	43,590	\$5.985	\$260,886.15	Jan-05
September, 2006	1,453	43,590	\$6.150	\$268,078.50	Feb-05
September, 2006	1,453	43,590	\$6.620	\$288,565.80	Mar-05
September, 2006	2,034	61,020	\$7.210	\$439,954.20	Apr-05
September, 2006	2,034	61,020	\$6.920	\$422,258.40	May-05
September, 2006	2,192	65,760	\$7.740	\$508,982.40	Jun-05
September, 2006	2,192	65,760	\$7.770	\$510,955.20	Jul-05
September, 2006	2,192	65,760	\$8.617	\$566,678.40	Aug-05
September, 2006	2,263	67,890	\$9.375	\$636,451.50	Sep-05
September, 2006	2,263	67,890	\$10.500	\$712,845.00	Oct-05
September, 2006	2,263	67,890	\$9.890	\$671,432.10	Nov-05
September, 2006	2,263	67,890	\$10.790	\$732,533.10	Dec-05
September, 2006	2,263	67,890	\$9.500	\$644,955.00	Jan-06
September, 2006	2,263	67,890	\$8.900	\$604,221.00	Feb-06
September, 2006	2,263	67,890	\$7.440	\$505,101.60	Mar-06
September, 2006	2,263	67,890	\$7.900	\$536,331.00	Apr-06
	33,107	993,210	\$8.367	\$8,310,229.35	
October, 2006	2,257	69,967		\$425,399.36	Jan-05
October, 2006	2,257	69,967		\$436,594.08	Feb-05
October, 2006	2,257	69,967	\$6.680	\$467,379.56	Mar-05
October, 2006	2,708	83,948		\$593,512.36	Apr-05
October, 2006	2,708	83,948		\$581,759.64	May-05
October, 2006	2,821	87,451		\$657,827.13	Jun-05
October, 2006	2,821	87,451		\$692,861.63	Jul-05
October, 2006	2,821	87,451		\$770,443.31	Aug-05
October, 2006	2,613	81,003		\$846,481.35	Sep-05
October, 2006	2,613	81,003		\$832,430.60	Oct-05
October, 2006	2,613	81,003		\$826,230.60	Nov-05
October, 2006	2,613	81,003		\$833,520.87	Dec-05
October, 2006	2,613	81,003	\$9.250	\$749,277.75	Jan-06
October, 2006	2,613	81,003	\$8.650	\$700,675.95	Feb-06
October, 2006	2,613	81,003		\$612,382.68	Mar-06
October, 2006	2,613	81,003		\$647,213.97	Apr-06
October, 2006	2,613	81,003		\$639,113.67	May-06
	44,167	1,369,177	\$8.263	\$11,313,104.51	

	Daily		Weighted		
	Purchased	Monthly	Average		Source
Month	Volume	Volumes	NYMEX Price	Cumulative	Date
November, 2006	2,860	85,800	\$6.320	\$542,256.00	Jan-05
November, 2006	2,860	85,800	\$6.470	\$555,126.00	Feb-05
November, 2006	2,860	85,800	\$6.950	\$596,310.00	Mar-05
November, 2006	4,003	120,090	\$7.650	\$918,688.50	Apr-05
November, 2006	4,003	120,090	\$7.253	\$870,954.30	May-05
November, 2006	4,003	120,090	\$7.800	\$936,702.00	Jun-05
November, 2006	4,003	120,090	\$8.150	\$978,733.50	Jul-05
November, 2006	4,003	120,090	\$8.850	\$1,062,796.50	Aug-05
November, 2006	4,371	131,130	\$9.768	\$1,280,917.50	Sep-05
November, 2006	4,371	131,130	\$10.742	\$1,408,534.50	Oct-05
November, 2006	4,371	131,130	\$10.530	\$1,380,779.70	Nov-05
November, 2006	4,371	131,130	\$11.377	\$1,491,925.50	Dec-05
November, 2006	4,371	131,130	\$10.019	\$1,313,743.50	Jan-06
November, 2006	4,371	131,130	\$9.904	\$1,298,754.00	Feb-06
November, 2006	4,371	131,130	\$9.033	\$1,184,558.70	Mar-06
November, 2006	4,371	131,130	\$10.287	\$1,348,969.50	Apr-06
November, 2006	4,371	131,130	\$10.256	\$1,344,811.50	May-06
November, 2006	4,371	131,130	\$8.871	\$1,163,263.50	Jun-06
	72,305	2,169,150	\$9.072	\$19,677,824.70	
December, 2006	3,459	107,229	\$6.660	\$714,145.14	Jan-05
December, 2006	3,459	107,229	\$6.790	\$728,084.91	Feb-05
December, 2006	3,459	107,229	\$7.855	\$842,283.80	Mar-05
December, 2006	4,843	150,133	\$7.970	\$1,196,560.01	Apr-05
December, 2006	4,843	150,133	\$7.600	\$1,141,010.80	May-05
December, 2006	4,843	150,133	\$8.310	\$1,247,605.23	Jun-05
December, 2006	4,843	150,133	\$8.572	\$1,286,985.15	Jul-05
December, 2006	1,900	58,900	\$9.590	\$564,851.00	Aug-05
December, 2006	5,304	164,424	\$11.303	\$1,858,512.00	Sep-05
December, 2006	5,304	164,424	\$11.166	\$1,836,040.10	Oct-05
December, 2006	5,304	164,424	\$10.892	\$1,790,845.20	Nov-05
December, 2006	5,304	164,424	\$11.712	\$1,925,680.32	Dec-05
December, 2006	5,304	164,424	\$10.663	\$1,753,273.20	Jan-06
December, 2006	5,304	164,424	\$10.107	\$1,661,815.76	Feb-06
December, 2006	5,304	164,424	\$10.287	\$1,691,397.20	Mar-06
December, 2006	5,304	164,424	\$11.073	\$1,820,679.60	Apr-06
December, 2006	5,304	164,424	\$10.310	\$1,695,140.76	May-06
December, 2006	5,304	164,424	\$9.859	\$1,621,033.40	Jun-06
December, 2006	5,304	164,424	\$9.776	\$1,607,374.80	Jul-06
	89,993	2,789,783	\$9.672	\$26,983,318.38	

	Daily		Weighted		
	Purchased	Monthly	Average		Source
Month	Volume	Volumes	NYMEX Price	Cumulative	Date
January, 2007	3,648	113,088		\$790,485.12	Jan-05
January, 2007	3,648	113,088	\$6.945	\$785,396.16	Feb-05
January, 2007	3,648	113,088	\$7.850	\$887,740.80	Mar-05
January, 2007	5,107	158,317	\$8.040	\$1,272,868.68	Apr-05
January, 2007	5,107	158,317	\$7.800	\$1,234,872.60	May-05
January, 2007	5,107	158,317	\$8.560	\$1,355,193.52	Jun-05
January, 2007	5,107	158,317	\$8.867	\$1,403,802.45	Jul-05
January, 2007	5,107	158,317	\$10.014	\$1,585,324.50	Aug-05
January, 2007	4,825	149,575	\$11.990	\$1,793,404.25	Sep-05
January, 2007	4,825	149,575	\$11.670	\$1,745,610.00	Oct-05
January, 2007	4,825	149,575	\$11.234	\$1,680,285.25	Nov-05
January, 2007	4,825	149,575	\$11.862	\$1,774,285.00	Dec-05
January, 2007	4,825	149,575		\$1,737,356.25	Jan-06
January, 2007	4,825	149,575		\$1,629,507.25	Feb-06
January, 2007	4,825	149,575		\$1,593,516.25	Mar-06
January, 2007	4,825	149,575		\$1,715,338.50	Apr-06
January, 2007	4,825	149,575		\$1,567,701.00	May-06
January, 2007	4,825	149,575		\$1,512,389.25	Jun-06
January, 2007	4,825	149,575		\$1,519,310.00	Jul-06
January, 2007	4,825	149,575		\$1,636,102.50	Aug-06
January, 2007	94,379	2,925,749		\$29,220,489.33	rug-00
	74,017	2,720,147	ψ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ψ27,220,407.55	
February, 2007	3,169	88,732	\$6.960	\$617,574.72	Feb-05
February, 2007	3,169	88,732	\$7.830	\$694,771.56	Mar-05
February, 2007	4,436	124,208	\$8.030	\$997,390.24	Apr-05
February, 2007	4,436	124,208	\$7.820	\$971,306.56	May-05
February, 2007	4,436	124,208		\$1,065,704.64	Jun-05
February, 2007	4,436	124,208		\$1,102,967.04	Jul-05
February, 2007	4,436	124,208		\$1,211,028.00	Aug-05
February, 2007	4,778	133,784		\$1,584,330.16	Sep-05
February, 2007	4,778	133,784		\$1,570,624.16	Oct-05
February, 2007	4,778	133,784		\$1,535,192.96	Nov-05
February, 2007	4,778	133,784		\$1,600,958.80	Dec-05
February, 2007	4,778	133,784		\$1,497,546.96	Jan-06
February, 2007	4,778	133,784		\$1,377,370.96	Feb-06
February, 2007	4,778	133,784		\$1,424,894.80	Mar-06
February, 2007	4,778	133,784		\$1,528,750.16	Apr-06
February, 2007	4,778	133,784		\$1,397,032.56	May-06
February, 2007	4,778	133,784		\$1,353,444.40	Jun-06
February, 2007	4,778	133,784		\$1,405,760.72	Jul-06
February, 2007	4,778	133,784		\$1,470,845.60	Aug-06
February, 2007	4,778	133,784		\$1,470,843.00	_
1 coruary, 2007		,		\$1,103,448.10 \$25,570,943.16	Sep-06
	90,632	2,537,696	\$10.076	φ 4 3,3/0,9 43.10	

	Daily Weighted					
	Purchased	Monthly	Average		Source	
Month	Volume	•	NYMEX Price	Cumulative	Date	
1,101111	, oranic	, oranies	1,11,12111100		2 4.00	
March, 2007	2,938	91,078	\$7.200	\$655,761.60	Mar-05	
March, 2007	4,113	127,503	\$7.970	\$1,016,198.91	Apr-05	
March, 2007	4,113	127,503	\$7.660	\$976,672.98	May-05	
March, 2007	4,113	127,503	\$8.480	\$1,081,225.44	Jun-05	
March, 2007	4,113	127,503	\$8.510	\$1,085,050.53	Jul-05	
March, 2007	4,113	127,503	\$9.300	\$1,185,780.69	Aug-05	
March, 2007	4,518	140,058	\$11.272	\$1,578,752.50	Sep-05	
March, 2007	4,518	140,058	\$11.650	\$1,631,675.70	Oct-05	
March, 2007	4,518	140,058	\$11.150	\$1,561,646.70	Nov-05	
March, 2007	4,518	140,058	\$11.744	\$1,644,900.92	Dec-05	
March, 2007	4,518	140,058	\$11.334	\$1,587,398.40	Jan-06	
March, 2007	4,518	140,058	\$10.965	\$1,535,749.30	Feb-06	
March, 2007	4,518	140,058	\$10.582	\$1,482,063.50	Mar-06	
March, 2007	4,518	140,058	\$11.934	\$1,671,411.50	Apr-06	
March, 2007	4,518	140,058	\$10.361	\$1,451,082.10	May-06	
March, 2007	4,518	140,058	\$9.997	\$1,400,226.60	Jun-06	
March, 2007	4,518	140,058	\$10.186	\$1,426,582.80	Jul-06	
March, 2007	4,518	140,058	\$10.833	\$1,517,237.96	Aug-06	
March, 2007	1,542	47,802	\$10.000	\$477,997.68	Sep-06	
March, 2007	1,542	47,802	\$7.990	\$381,937.98	Oct-06	
	80,803	2,504,893	\$10.120	\$25,349,353.79		
April, 2007	2,903	87,090	\$6.790	\$591,341.10	Apr-05	
April, 2007	2,903	87,090	\$6.480	\$564,343.20	May-05	
April, 2007	2,903	87,090	\$6.830	\$594,824.70	Jun-05	
April, 2007	2,903	87,090	\$7.440	\$647,949.60	Jul-05	
April, 2007	2,903	87,090	\$8.470	\$737,652.30	Aug-05	
April, 2007	2,508	75,240	\$8.900	\$669,636.00	Sep-05	
April, 2007	2,508	75,240	\$8.888	\$668,716.80	Oct-05	
April, 2007	2,508	75,240	\$8.922	\$671,283.60	Nov-05	
April, 2007	2,508	75,240	\$9.598	\$722,151.60	Dec-05	
April, 2007	2,508	75,240	\$9.400	\$707,256.00	Jan-06	
April, 2007	2,508	75,240	\$8.690	\$653,835.60	Feb-06	
April, 2007	2,508	75,240	\$9.260	\$696,722.40	Mar-06	
April, 2007	2,508	75,240	\$9.990	\$751,647.60	Apr-06	
April, 2007	2,508	75,240	\$9.020	\$678,636.00	May-06	
April, 2007	2,508	75,240	\$8.390	\$631,263.60	Jun-06	
April, 2007	2,508	75,240		\$644,054.40	Jul-06	
April, 2007	2,508	75,240	\$8.700	\$654,588.00	Aug-06	
April, 2007	2,478	74,340	\$7.850	\$583,569.00	Sep-06	
April, 2007	2,478	74,340	\$7.600	\$564,984.00	Oct-06	
April, 2007	2,500	75,000		\$570,000.00	Nov-06	
	52,067	1,562,010	\$8.325	\$13,004,455.50		

		Daily		Weighted					
		Purchased	Monthly	Average		Source			
	Month	Volume	Volumes	NYMEX Price	Cumulative	Date			
May,	2007	2,128	65,968	\$6.430	\$424,174.24	May-05			
May,	2007	2,128	65,968	\$6.730	\$443,964.64	Jun-05			
May,	2007	2,128	65,968	\$7.330	\$483,545.44	Jul-05			
May,	2007	2,128	65,968	\$7.880	\$519,827.84	Aug-05			
May,	2007	2,307	71,517	\$8.990	\$642,937.83	Sep-05			
May,	2007	2,307	71,517	\$8.860	\$633,640.62	Oct-05			
May,	2007	2,307	71,517	\$8.750	\$625,773.75	Nov-05			
May,	2007	2,307	71,517	\$9.290	\$664,392.93	Dec-05			
May,	2007	2,307	71,517	\$8.950	\$640,077.15	Jan-06			
May,	2007	2,307	71,517	\$8.400	\$600,742.80	Feb-06			
May,	2007	2,307	71,517	\$8.970	\$641,507.49	Mar-06			
May,	2007	2,307	71,517	\$8.950	\$640,077.15	Apr-06			
May,	2007	2,307	71,517	\$8.911	\$637,292.73	May-06			
May,	2007	2,307	71,517	\$7.950	\$568,560.15	Jun-06			
May,	2007	2,307	71,517	\$7.990	\$571,420.83	Jul-06			
May,	2007	2,307	71,517	\$8.290	\$592,875.93	Aug-06			
May,	2007	1,341	41,571	\$8.250	\$342,960.75	Sep-06			
May,	2007	1,341	41,571	\$7.750	\$322,175.25	Oct-06			
May,	2007	1,400	43,400	\$7.480	\$324,632.00	Nov-06			
May,	2007	1,300	40,300	\$7.990	\$321,997.00	Dec-06			
		41,578	1,288,918	\$8.257	\$10,642,576.52				
June,		1,783	53,490		\$370,685.70	Jun-05			
June,		1,783	53,490		\$399,570.30	Jul-05			
June,	2007	1,783	53,490	\$7.975	\$426,582.75	Aug-05			
June,	2007	1,645	49,350	\$8.910	\$439,708.50	Sep-05			
June,	2007	1,645	49,350		\$434,773.50	Oct-05			
June,	2007	1,645	49,350	\$8.665	\$427,617.75	Nov-05			
June,	2007	1,645	49,350	\$9.300	\$458,955.00	Dec-05			
June,	2007	1,645	49,350	\$9.430	\$465,370.50	Jan-06			
June,	2007	1,645	49,350	\$9.023	\$445,306.50	Feb-06			
June,	2007	1,645	49,350	\$9.100	\$449,085.00	Mar-06			
June,	2007	1,645	49,350	\$9.850	\$486,097.50	Apr-06			
June,	2007	1,645	49,350	\$9.082	\$448,215.00	May-06			
June,	2007	1,645	49,350	\$8.360	\$412,566.00	Jun-06			
June,	2007	1,645	49,350	\$8.550	\$421,942.50	Jul-06			
June,	2007	1,645	49,350	\$8.490	\$418,981.50	Aug-06			
June,	2007	1,445	43,350	\$7.990	\$346,366.50	Sep-06			
June,	2007	1,445	43,350	\$7.850	\$340,297.50	Oct-06			
June,	2007	1,500	45,000	\$7.870	\$354,150.00	Nov-06			
June,	2007	1,500	45,000	\$7.690	\$346,050.00	Dec-06			
June,	2007	1,400	42,000	\$6.730	\$282,660.00	Jan-07			
		32,379	971,370	\$8.416	\$8,174,982.00				

Gas Purchasing Program Quantities

GPIP Purchase Calculation	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	Total
	2007	2007	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Total Pipeline Volumes	2,682,867	3,502,539	3,736,582	3,133,124	2,940,849	2,854,266	1,613,209	1,268,195	1,179,605	1,217,588	1,265,401	1,944,853	27,339,078
Pipeline Fuel	171,860	244,143	262,871	216,714	213,966	155,003	108,024	104,443	98,330	101,375	104,020	96,460	1,877,210
Purchases at Point of receipt	2,854,727	3,746,682	3,999,453	3,349,838	3,154,815	3,009,269	1,721,233	1,372,638	1,277,935	1,318,963	1,369,421	2,041,313	29,216,288
Percent mandatory	70%	70%	70%	70%	70%	60%	70%	70%	70%	70%	70%	60%	
Mandatory	1,998,309	2,622,677	2,799,617	2,344,887	2,208,371	2,106,488	1,204,863	960,847	894,555	923,274	958,595	1,428,919	20,451,401

SUMMARY OF 12 MONTHS ACTUAL FIXED COSTS

July 2006 - June 2007

			GPIP
			Incentive
	GCR Filing	Actual	Difference
	Jul-Jun	Jul-Jun	Jul-Jun
Transportation Fixed (\$30,741,567	\$30,596,476	(\$145,091)
Storage Fixed	\$4,627,053	\$4,519,007	(\$108,046)
Supplier Fixed	\$4,163,421	\$4,155,654	(\$7,767)
Total Fixed	\$39,532,041	\$39,271,137	(\$260,904)
Net Eligible Costs	\$39,532,041	\$39,271,137	(\$260,904)
ū			,
Incentive Percent (c)			20%
			* =0.404
Incentive Amount			\$52,181
Marketer Releases	\$3,121,388	\$3,641,391	(a)
Net Fixed Costs	\$36,410,653	\$35,629,746	
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⁽a) Marketer releases are not included in the calculation of the asset management incentive under the "Gas purchasing Incentive Program". They may vary based on the changes in the assignment percentage, path selections and migration to or from transportation.

⁽b) Transportation Fixed costs are net of Capacity release credits

July 2006 - September 2006

		GPIP Incentive				GPIP Incentive	GPIP Incentive		
	GCR Filing	Actual	Difference	GCR Filing	Actual	Difference	GCR Filing	Actual	Difference
	JUL	JUL	JUL	AUG	AUG	AUG	SEP	SEP	SEP
Transportation Fixed (a)	\$2,601,492	\$2,540,393	-\$61,099	\$2,564,692	\$2,536,638	-\$28,054	\$2,555,492	\$2,536,655	-\$18,837
Storage Fixed	\$385,999	\$376,659	-\$9,340	\$385,999	\$375,463	-\$10,536	\$385,999	\$375,732	-\$10,267
Supplier Fixed	\$368,924	\$366,770	-\$2,154	\$368,924	\$366,594	-\$2,330	\$367,799	\$365,147	-\$2,652
Total Fixed	\$3,356,415	\$3,283,822	-\$72,593	\$3,319,615	\$3,278,695	-\$40,920	\$3,309,290	\$3,277,534	-\$31,756
Marketer Releases	\$200,624	\$312,130	(b)	\$200,624	\$309,566	(b)	\$200,624	\$309,566	(b)
Net Fixed Costs	\$3,155,791	\$2,971,692		\$3,118,991	\$2,969,129		\$3,108,666	\$2,967,968	

⁽a) Transportation Fixed costs are net of Capacity release credits

⁽b) Marketer releases are not included in the calculation of the asset management incentive under the "Gas Purchasing Incentive Program". They may vary based on the changes in the assignment percentage, path selections and migration to or from transportation.

October 2006 - December 2006

		GPIP Incentive				GPIP Incentive	GPIP Incentive		
	GCR Filing OCT	Actual OCT	Difference OCT	GCR Filing NOV	Actual NOV	Difference NOV	GCR Filing DEC	DEC	Difference DEC
Transportation Fixed (a)	\$2,555,492	\$2,536,706	-\$18,786	\$2,569,399	\$2,576,309	\$6,910	\$2,569,399	\$2,576,422	\$7,023
Storage Fixed	\$385,999	\$376,639	-\$9,360	\$385,383	\$376,488	-\$8,895	\$385,382	\$376,466	-\$8,916
Supplier Fixed	\$368,924	\$366,188	-\$2,736	\$335,750	\$336,095	\$345	\$336,875	\$337,220	\$345
Total Fixed	\$3,310,415	\$3,279,533	-\$30,882	\$3,290,532	\$3,288,892	-\$1,640	\$3,291,656	\$3,290,108	-\$1,548
Marketer Releases	\$200,624	\$295,028	(b)	\$227,682	\$300,904	(b)	\$227,682	\$300,904	(b)
Net Fixed Costs	\$3,109,791	\$2,984,505		\$3,062,850	\$2,987,988		\$3,063,974	\$2,989,204	

⁽a) Transportation Fixed costs are net of Capacity release credits

⁽b) Marketer releases are not included in the calculation of the asset management incentive under the "Gas Purchasing Incentive Program". They may vary based on the changes in the assignment percentage, path selections and migration to or from transportation.

January 2007 - March 2007

		GPIP Incentive				GPIP Incentive	GPIP Incentive		
	GCR Filing	Actual	Difference	GCR Filing	Actual	Difference	GCR Filing	Actual	Difference
	JAN	JAN	JAN	FEB	FEB	FEB	MAR	MAR	MAR
Transportation Fixed (a)	\$2,568,529	\$2,567,942	-\$587	\$2,568,529	\$2,576,784	\$8,255	\$2,568,529	\$2,579,229	\$10,700
Storage Fixed	\$385,382	\$376,262	-\$9,120	\$385,382	\$376,922	-\$8,460	\$385,382	\$377,083	-\$8,299
Supplier Fixed	\$336,875	\$337,220	\$345	\$334,100	\$333,812	-\$288	\$336,875	\$337,220	\$345
Total Fixed	\$3,290,786	\$3,281,424	-\$9,362	\$3,288,011	\$3,287,518	-\$493	\$3,290,786	\$3,293,532	\$2,746
Marketer Releases	\$310,588	\$310,458	(b)	\$310,588	\$285,622	(b)	\$310,588	\$316,618	(b)
Net Fixed Costs	\$2,980,198	\$2,970,966		\$2,977,423	\$3,001,896		\$2,980,198	\$2,976,914	

⁽a) Transportation Fixed costs are net of Capacity release credits

⁽b) Marketer releases are not included in the calculation of the asset management incentive under the "Gas Purchasing Incentive Program". They may vary based on the changes in the assignment percentage, path selections and migration to or from transportation.

April 2007 - June 2007

		GPIP Incentive				GPIP Incentive	GPIP Incentive		
	GCR Filing APR	Actual APR	Difference APR	GCR Filing MAY	Actual MAY	Difference MAY	GCR Filing JUN	Actual JUN	Difference JUN
Transportation Fixed (a)	\$2,544,904	\$2,538,504	-\$6,400	\$2,537,555	\$2,538,741	\$1,186	\$2,537,555	\$2,492,153	-\$45,402
Storage Fixed	\$385,382	\$377,206	-\$8,176	\$385,382	\$377,131	-\$8,251	\$385,382	\$376,956	-\$8,426
Supplier Fixed	\$335,750	\$336,084	\$334	\$336,875	\$337,220	\$345	\$335,750	\$336,084	\$334
Total Fixed	\$3,266,036	\$3,251,794	-\$14,242	\$3,259,812	\$3,253,092	-\$6,720	\$3,258,687	\$3,205,193	-\$53,494
Marketer Releases	\$310,588	\$292,604	(b)	\$310,588	\$306,945	(b)	\$310,588	\$301,046	(b)
Net Fixed Costs	\$2,955,448	\$2,959,190		\$2,949,224	\$2,946,147		\$2,948,099	\$2,904,147	

⁽a) Transportation Fixed costs are net of Capacity release credits

⁽b) Marketer releases are not included in the calculation of the asset managemant incentive under the "Gas Purchasing Incentive Program". They may vary based on the changes in the assignment percentage, path selections and migration to or from transportation.

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Discussion of Asset Management Incentive

The fixed cost comparison in GLB-11 shows a savings from the approved fixed cost level of \$260,904. Most of this amount was the result of an increase in the asset management fee received from ConocoPhillips which continued from November 2005 to October 2006 and is included in this reconciliation in the months of July through October 2006.

Other savings include a negotiated rate reduction of _____/month on Algonquin contract 9001 that applies to the month of June 2007. The reduced rate on Algonquin for the November 1, 2007 forward period is incorporated in this filing.

For November 2007 to October 2008, this filing includes per month in the estimated asset management fee for the months of November to March, an increase of almost per month from the current month. For the months of April through October the estimated fee is per month. The month is based on the negotiated level for a 5 month extension of the asset management arrangement with ConocoPhillips.