# ENERGYNORTH NATURAL GAS, INC.

(d/b/a KeySpan Energy Delivery New England)

# INTEGRATED RESOURCE PLAN

(November 1, 2006 – October 31, 2011)

# DG 06-105

**Appendix B** 



Energy Delivery

### Via Hand Delivery

December 8, 2005

Debra A. Howland Executive Director and Secretary New Hampshire Public Utilities Commission 21 S. Fruit Street, Suite 10 Concord, NH 03301

### Re: DG 04-133/DG 04-175; EnergyNorth Natural Gas, Inc. d/b/a KeySpan Energy Delivery New England

Dear Ms. Howland:

Enclosed for filing with the Commission are an original and eight copies of KeySpan Energy Delivery New England's Portfolio Management Plan. This Plan is being filed pursuant to the settlement agreement approved by the Commission in its Order No. 24,531 in dockets DG -04-133 and DG 04-175. An electronic copy of the filing was provided by e-mail to the librarian.

Sincerely,

Thomas P. O'Neill Enclosures Cc: F. Anne Ross, Esq. Steven V. Camerino, Esq. Jennifer Feinstein Elizabeth Arangio Ann Leary

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### I. INTRODUCTION

This Portfolio Management Plan (the "Plan") is filed with the New Hampshire Public Utilities Commission ("Commission") by EnergyNorth Natural Gas, Inc. d/b/a KeySpan Energy Delivery New England ("EnergyNorth" or the "Company")<sup>1</sup> in compliance with the New Hampshire Public Utilities Commission's ("Commission") Order No. 24,531 dated October 21, 2005 in Dockets DG 04-133 and 04-175.

In Order No. 24,531, the Commission approved a settlement agreement between EnergyNorth, the Commission Staff and the Office of the Consumer Advocate ("OCA") with regard to the Company's Integrated Resource Plan for the period November 1, 2004 through October 31, 2009 (the "IRP"). Among other things, under the settlement agreement, EnergyNorth agreed to file with the Commission a detailed plan of how the Company will manage its gas resources effective with the April 1, 2006 expiration of its Gas Resource Portfolio Management and Gas Sales Agreement with Merrill Lynch Commodities, LLC. ("Merrill Lynch").

In accordance with the terms of the approved settlement, this Plan discusses the Company's plans with respect to, (i) daily forecasting, (ii) nominating, scheduling and confirming city gate deliveries and storage injections, (iii) reconciling supply invoices, (iv) pursuing capacity release and off-system sales opportunities, (v) supply balancing on the Tennessee Gas Pipeline system

EnergyNorth is a wholly owned subsidiary of KeySpan New England LLC., which is itself a wholly owned subsidiary of KeySpan Corporation. KeySpan Corporation is a public utility holding company headquartered in Brooklyn N.Y. Under the KeySpan holding company structure, many of the functions that are described in this document are performed by employees of KeySpan shared services organizations on behalf of EnergyNorth.

(vi) contracting for seasonal supplemental supplies and (vii) the economic operation of peaking facilities.

### II. SUMMARY OF THE MERRILL LYNCH AGREEMENT

By contract, Merrill Lynch (1) manages certain of the Company's upstream interstate gas supply, transportation and underground storage assets and (2) provides the citygate gas supply requirements of the Company's firm sales customers. The Company retains the management of its supplemental resources.

Gas supplies delivered by Merrill Lynch to meet the Company's firm sales requirements and storage refill requirements are paid for by EnergyNorth in accordance with a tiered pricing hierarchy. The pricing hierarchy is intended to mimic the dispatch order the Company would employ if it were managing the assets on its own. The Company is responsible for paying all demand costs associated with its pipeline and underground storage resources. Commodity charges for citygate sales service are tied to market indices, which correlate to receipt points in the Company's portfolio.

With the expiration of the agreement with Merrill Lynch effective April 1, 2006, the Company plans to insource the management of its resource portfolio whereby the role of Merrill Lynch, with regards to management of the Company's upstream assets and commodity purchasing, will be assumed by the Company's Regulated Gas Transactions Group located in Hicksville, NY.<sup>2</sup> This

<sup>&</sup>lt;sup>2</sup> Commodity supplies will be priced based on how they are actually dispatched.

group is also responsible for managing the regulated gas transactions for KeySpan Corporation's two New York-based gas utilities: KeySpan Energy Delivery New York (KED-NY) and KeySpan Energy Delivery Long Island (KED-LI).

### III. ORGANIZATIONAL STRUCTURE

Implementation of the Company's Portfolio Management Plan will involve the close coordination of four groups within KeySpan's Asset Optimization Group; the Gas Supply Planning Group, currently led by Elizabeth Arangio, the Load Forecasting Group, currently led by Leo Silvestrini, the Regulated Gas Transactions Group, currently led by Mark Leippert and the Gas Contracting Group currently led by John Allocca.<sup>3</sup> Currently, all day to day activity pertaining to the EnergyNorth portfolio is performed by the Gas Supply Planning Group in combination with Merrill Lynch. However, as noted above, effective April 1, 2006 the activities now performed by Merrill Lynch will become the responsibility of the Regulated Gas Transaction Group. In addition, the Gas Contracting Group will be responsible for the procurement and contracting of long-term (greater than one-month) commodity supplies and capacity resources. Detailed organizational charts can be found at Appendices 1 and 2.

<sup>&</sup>lt;sup>3</sup> The Gas Supply Planning and Load Forecasting Groups are based out of Waltham, MA. The Regulated Gas Transactions Group is based out of Hicksville, NY. The Gas Contracting Group is based out of Brooklyn, NY.

### IV. RESOURCE PROCUREMENT

### A. Determination of Gas Supply and Capacity Requirements

Gas supply and capacity (transportation or storage) requirements are established by the Gas Supply Planning and Load Forecasting Groups following the process specified in the IRP. A schematic listing of the upstream capacity resources currently available to meet the Company's firm sendout requirements is shown in Appendix 3. For supply and capacity requirements, the Gas Supply Planning Group will identify the desired quantity, duration, optimal receipt point(s), operational flexibility (i.e. baseload, first of the month swing, full swing, etc.) and nature of service (i.e. year round, seasonal, peaking, etc.). Once the requirements have been established, depending upon the duration of the requirement, the Gas Supply Planning Group will work with the Gas Contracting Group or the Regulated Gas Transactions Group to acquire the resource.

### B. <u>Procurement of Short Term Supply</u>

For requirements of one month or less (spot purchases), gas supply will be acquired by the Regulated Gas Transactions Group during bid week or in the daily market as needed. Price is determined via verbal offers and short-term gas supply will only be acquired from creditworthy counter-parties with whom the company has a pre-established base contract (i.e. an industry standard NAESB agreement, a sample copy of which is provided in Appendix 4). All gas trades will be documented either via the Intercontinental Exchange ("ICE") electronic trading system, recorded telephone lines, or written confirmations.

### C. Solicitation of Long Term Gas Supply Proposals

Long-term gas supply requirements (greater than one month) are secured by the Company's Gas Contracting Group in consultation with the Planning Group<sup>4</sup>. The Company may prepare a request for proposal (RFP) that will include a term sheet outlining the specific supply requirements (i.e. quantity, pipeline, receipt point(s), delivery point(s) desired price structure, operational flexibility, etc.). The RFP will also include other typical and customary procedural instructions. The RFP will be sent to qualified suppliers either via e-mail or in hard-copy. The Company will maintain a list of qualified suppliers. In order to be deemed qualified; a supplier must satisfy the Company's creditworthiness criteria, as established by KeySpan's Credit group, and must have entered into an industry standard agreement with the Company. The Company will continuously assess reliability based in part upon the supplier's short-term transaction performance.

### D. Evaluation of Supply Offers and Negotiation of Agreements

Supply offers are evaluated jointly by the Company's Gas Contracting, Planning and Regulated Gas Transactions Groups to determine the best offer. The "best offer" is the offer that conforms most closely to the Company's requirements. Offers will be evaluated based upon both cost and non-cost factors including the supplier's experience, past performance, financial strength, ability to manage financial and physical risk and other factors that the Company

In certain instances, seasonal supplies may be procured by the regulated gas transaction group following the process for procurement of short-term supply.

deems relevant to the specific supply requirement. The Company will reserve the right to reject any or all offers and to negotiate with individual suppliers. Upon selection of the best offer, the Gas Contracting Group takes the lead in negotiating a formal written agreement. The industry standard NAESB contract is preferable for standard deals; however, certain transactions may require an individually negotiated agreement. Except for industry standard agreements that were previously subject to legal review, all agreements are reviewed with the Company's Legal Department to ensure that all provisions are consistent with applicable laws, regulations, industry standards and operational requirements. Upon completion of negotiations, the agreement will be executed by an authorized individual and entered and maintained in the applicable contract tracking systems.

### E. <u>Procurement of Incremental Capacity</u>

When a need for incremental capacity is identified by the Gas Supply Planning Group, this Group works in concert with the Company's Gas Contracting Group to procure the incremental resource. In order to do so, the Company will evaluate all available options to determine the most economic resource with regard to meeting system operating and gas supply reliability requirements.<sup>5</sup> The Company maintains relationships with all regional pipeline companies and is active in gathering market intelligence from proposed pipeline projects with the potential to fulfill the Company's capacity needs. If no existing

<sup>&</sup>lt;sup>5</sup> In addition to considering new capacity, the Company will also consider the acquisition of existing capacity via assignment or capacity release.

projects meet the Company's requirements, the Company may initiate a project that meets its needs. Generally, when subscribing to new capacity, the Company will participate in pipeline open seasons. In coordination with the Gas Supply Planning Group, the Gas Contracting Group will take the lead in preparing and submitting open season requests and in negotiating precedent agreements and service agreements. Contract review and negotiation is done in coordination with the Company's Legal Department to ensure that all provisions are consistent with all applicable laws, regulations, industry standards and operational requirements. Upon completion of negotiations, the agreement will be executed by an authorized individual and entered and maintained in the applicable contract tracking systems.

### F. Transaction Controls

The Gas Supply Planning Group will determine the Company's need for supply in order to meet customer requirements. The Company's Customer Choice Group will confirm the amount of gas received by EnergyNorth at the citygates on a daily basis.

Transactions executed by the Regulated Gas Transactions Group will be recorded on taped phone lines or documented electronically via the (ICE). If a transaction is executed using the ICE system, the gas trader will print out a confirmation sheet to document the transaction. Moreover, all gas supply purchase transactions will be recorded and entered into the Company's Nucleus

Transaction Management system ("Nucleus"). Nucleus will automatically assign a unique transaction number to each purchase and sale.

### G. Natural Gas Price Risk Management Plan

A substantial portion of the Company's gas supply purchased in accordance with the above stated procedures is priced based on market indices. These "index priced" supplies are subject to market volatility. In order to mitigate gas cost increases and protect customers from the sharp swings in commodity prices that have become prevalent in the natural gas industry, the Company has in place a Natural Gas Price Risk Management Plan that attempts to stabilize the cost of gas to customers through the use of financial derivatives and active management of its underground storage supplies. A copy of the most recent Natural Gas Price Risk Management Plan approved by the Commission in Docket DG 05-127 is attached as Appendix 5.

## V. OPERATIONAL PLANNING

Upon establishing a resource portfolio that is adequate to meet the projected requirements of its customers, it is the Company's responsibility to dispatch the assets based on actual weather as well as to perform portfolio management activities to further minimize the cost of maintaining the portfolio through mitigation measures.

Operational Planning encompasses the activity related to the actual dispatch of the assets in a least cost manner. These activities include daily,

intraday, monthly, and seasonal planning and the dispatch of the assets (including LNG and LPG), as well as storage inventory and imbalance management. Currently, the Gas Supply Planning Group is responsible for these activities and it will continue to be responsible for them after April 1, 2006.

### A. Daily Forecasting

The Gas Supply Planning Group, in conjunction with the Gas Control Group ("Gas Control"), utilizes a daily Game Plan, as referenced in Appendix 6, to coordinate the daily supply and demand balance. The Game Plan is an Excel spreadsheet that utilizes regression equations of base load plus heat load coefficients and forecasted degree day data for KeySpan's five New England divisions to calculate a short-term demand forecast. The forecast is verified on a regular basis and, as needed, adjusted in order to align with the most recent actual experienced data.

The demand side of the Game Plan is updated each morning by Gas Control. In addition, Gas Control populates the supply side of the Game Plan with information provided by the Gas Supply Planning and Customer Choice Groups the night before.<sup>6</sup> Every weekday morning, the groups meet to discuss the supply needs for the current day as well as the following gas day. In addition, prior to a weekend or holiday, the meeting will also address the planning for the following several days. At this meeting, the groups discuss any issues and strategy pertinent to putting together the daily sequence of supplies to be

<sup>&</sup>lt;sup>6</sup> The Customer Choice group is responsible for confirming both, the supplies delivered to the Company from third party suppliers on behalf of transportation customers, as well as supplies delivered to the Company to meet customer requirements.

dispatched (the "daily setup"). This planning is done in time to execute prior to upstream pipeline nomination deadlines.

### B. Nominations, Confirmations and Balancing

Beginning April 1, 2006, the Regulated Gas Transactions Group will be responsible for short term purchases, nominations and scheduling of the Company's pipeline and underground storage supplies, duties currently performed by Merrill Lynch. The gas schedulers will enter all transactions into nomination setup sheets, schedule the transactions on the various interstate pipelines' electronic bulletin boards (EBBs) and update the daily volume sheet (as shown in Appendix 7) with all gas supplies scheduled to be delivered to EnergyNorth's citygates. In addition, the schedulers will use the same template that third party marketers use to email system supply volumes to the Customer Choice Group (Appendix 8 - BMS Nomination Template). The Customer Choice Group will upload the nominations into its Broker Management System ("BMS") along with the nominations from the marketers. The Customer Choice Group will then confirm the total amount of gas received by EnergyNorth at its citygates on Tennessee using the Daily Scheduled Deliveries Detail Report (Appendix 9 -Daily Scheduled Deliveries Detail Report). The Planning Group will continue to dispatch and manage the Company's peaking contracts and peaking facilities (LNG and LPG).

At the end of each gas day, Gas Control is responsible for calculating sendout and tracking the Company's imbalances (Appendix 10 - EnergyNorth

Monthly Sendout Report). Each afternoon, Gas Control forwards the daily imbalance report to the Gas Supply Planning Group (Appendix 11 - Daily Imbalance Report). The Planning Group factors in the flexibility of its Operational Balancing Agreement ("OBA") when establishing the daily setup and manages its imbalance position. This activity will be handled by the Gas Supply Planning Group.<sup>7</sup>

The Company will maintain the information necessary to provide a monthly summary of all volumes purchased by EnergyNorth and the associated costs as shown in Appendix 12 - Monthly Merrill Lynch Report/Invoice.

### C. <u>Underground Storage</u>

Currently, management of the Company's underground storage contracts is handled by Merrill Lynch. The Company pays Merrill Lynch to fill its storages on a 1/7<sup>th</sup> basis during the months of April through October. Effective April 1, 2006, the Company will manage these contracts through the Regulated Gas Transactions Group. As discussed in the Company's Natural Gas Price Risk Management Plan (Appendix 5), the Company will employ a similar 1/7<sup>th</sup> refill strategy. However, unlike the arrangement with Merrill Lynch, operational flexibilities will need to be considered when developing its injection plan. For

<sup>&</sup>lt;sup>7</sup> Currently, EnergyNorth enjoys the benefits of operating under a single OBA with Tennessee for all of the KeySpan New England citygates. This allows EnergyNorth and the KeySpan Massachusetts LDCs to balance deliveries across all of its Tennessee citygates in New England. The Company hopes to maintain a single Tennessee OBA, however it is contingent upon the Company's portfolio management plan decision for the Massachusetts LDCs effective April 1, 2006.

example, the Company may not fill some of its larger storage fields to 100% full at the beginning of November in order to accommodate for warmer than planned weather and the need to inject gas into storage at the beginning of the month. The Company will maintain the information necessary to provide a monthly storage report similar to the one currently supplied by Merrill Lynch (Appendix 13 - Monthly Storage Report).

### D. Capacity Release and Off-System Sale Optimization Opportunities

Since the Company must maintain sufficient capacity in its resource portfolio to meet current and expected design day and design year customer requirements, at any given time, it may have resources that are temporarily under-utilized. On a daily, monthly and seasonal basis, the Planning Group will identify those resources that are not needed to meet firm sendout requirements. Any surplus resources that are identified will be made available for optimization via capacity release and/or off-system sale. It will be the responsibility of the Regulated Gas Transactions Group to market these resources in an effort to maximize their value. Revenues realized from capacity release or off-system sales transactions will be credited to EnergyNorth customers as an offset to gas costs. The Company will maintain the information necessary to provide reports detailing these types of transactions.

### E. Peak Season Planning

At the start of each winter season, the Gas Supply Planning Group hosts a Winter Operations Meeting attended by various departments throughout the Company including Gas Control, Gas Production, Engineering, Load Forecasting, Legal, Customer Choice, Transactions and Rates to review plains for the upcoming winter (Appendix 14 - Winter Operations 2005/06 Presentation). In preparation for this meeting, the Gas Supply Planning Group prepares a Gas Supply Winter Operations Manual for each participant that provides pertinent information regarding the gas supply portfolio, production statistics, etc. Lastly, the Gas Supply Planning Group holds a Weekly Winter Operations Meeting (during the entire winter period) with representatives from Gas Control, Regulated Gas Transactions, Gas Production, Engineering, Load Forecasting and Customer Choice. These meetings are held to discuss actual and forecasted weather and sendout data, storage inventories, LNG and LPG refill coordination, and any other relevant issues.

### VI. SUPPLY VALIDATION AND INVOICE RECONCILIATION

Supply validation and invoice reconciliation is and will continue to be performed by two groups, the Transaction Back office and Corporate Accounting. Both groups reside within the Company's finance organization.

### A. <u>Physical Natural Gas/LNG Transaction Reporting and Invoicing</u>

This process includes the preparation of monthly accrual of gas transactions made by and entered into the Company's NUCLEUS Risk Management system; this accrual is recorded by to Corporate Accounting at month end to the Company's general ledger.

As part of this accrual process, the Transaction Back Office provides a validation of data entered into NUCLEUS. Volumes are reconciled by the Transaction Back Office through SCADA system reports provided by Gas Control. Additionally, the following sources are utilized by the Transaction Back Office to validate gas costs: This process ensures that the Company's purchases align with sendout.

- The Nucleus Invoice Module is used to prepare the accrual and to validate invoices after the Mid Office, a term used to define the segregation of duties within the Regulated Gas Transactions Group, inputs daily gas purchases and prices in to the Nucleus, as well as storage injections and withdrawals.
- Customer Choice's Capacity Release Financial Summary report which documents pipeline capacity releases and Marketer managed supply, as well as transport gas from the Marketers is used during the accrual process and to support invoice review (see Appendix 15 – Capacity Release Financial Summary).

 Gas Control produces send-out reports by division, LNG trucking and vapor reports, supplemental usage reports for Boil-off and an Operational Balance Agreement (OBA) report which captures the pipeline imbalance for Tennessee (See Appendix 11).

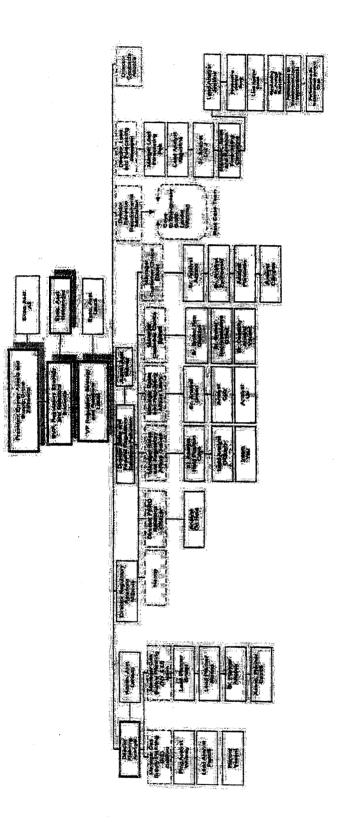
### B. <u>Invoice Review</u>

The Transaction Back Office is also responsible for invoice validation. This process consists of verifying invoices for volume, price and tariff information against that which is recorded in the Company's NUCLEUS Risk Management system. Actual invoice payments are verified against the initial accrual. Invoices are approved and signed and forwarded to Corporate Accounting and Treasury for payment. The Transaction Back Office is also responsible for working with Corporate Accounting to ensure that all invoices are accurately recorded.

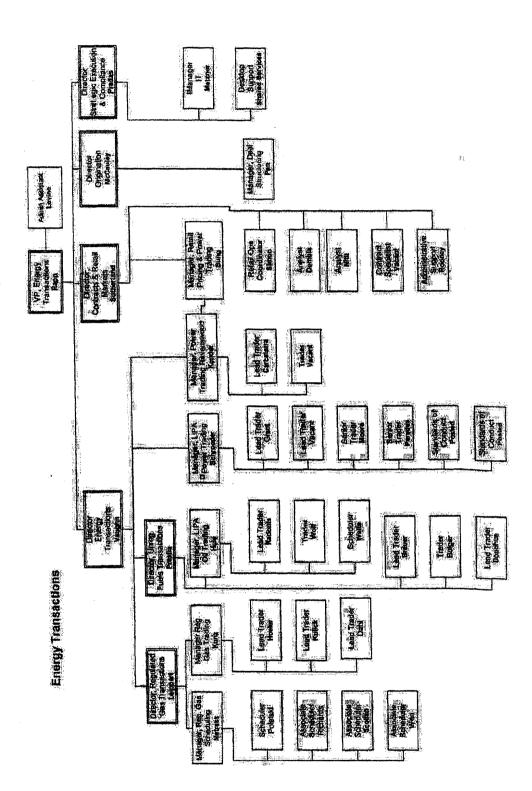
### C. Financial (Hedging) Transaction Settlements

The Transaction Back Office is also responsible for confirming all financial settlement payment figures and preparing/submitting invoices on hedge gain settlements to counterparties, reviewing and approving of all counter-party hedge loss settlement invoices, and processing invoices related to margin activity. The Transaction Back Office Manager or Director approves all settlement invoicing. The Transaction Back Office is also responsible for working with Corporate Accounting to ensure that all invoices are accurately recorded.

# KeySpan Asset Optimization Group Organizational Chart



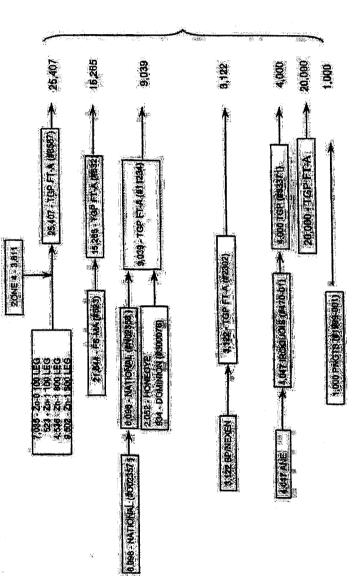
KeySpan Regulated Gas Transaction Group Organizational Chart



# Schematic of KeySpan Upstream Capacity Resources

As & November 1, 2005





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# KeySpan New England Sample NAESB Agreement

# Base Contract for Sale and Purchase of Natural Gas

This Base Contract is entered into as of the following date: June xx, 2005. The parties to this Base Contract are the following:

		and	Energy North	Gas Co. DBA Keys	pan Energy Delivery, N.E.
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## General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

### SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to tabilitate gurchase and sale transactions of Gars on a Firm or Interruptible basis. "Boyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The coline agreement between the parties shall be the Contract as delined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract

Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale barrsaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a writing and to have been signed. Nowithstanding the directions and may each rely thereon. Any such transaction shall be considered a writing and to have been signed. Nowithstanding the directions and may each rely thereon. Any such transaction shall be considered a writing and to have been signed. Nowithstanding the directions of the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by senting the other party a Transaction. Confirmation by leasing EDI or mutually agreeable electronic means within three Businese Days of a transaction bowerd by the Section 1.2 (Oral Transaction. Procedure), provided that the failure to send a Transaction Confirmation shall not invalidate the oral, agreeant of the parties. Confirming Party adopts its confirming letternead, or the like, as its signature of any Transaction Confirmation as the identification and authentication of Centiming Party. If the transaction Confirmation contains empty point, period of delivery and/or transaction and authentication of Centiming Party. If the transaction Centimation contains empty point, period of delivery and/or transaction conditions), which mobiles or supplement the Base Centract in General Terms and Conditions of this Contract (e.g., antitration on additional representations and warrantee), such provisions shall not invalidate any transaction agreed to by the parties.

### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an existement regarding a Gas purchase and said transaction for a particular belivery Period, the Confirming Regulation is the other party, may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facentile. EDF or mutually agreeable electronic means, to the other party by the close of the Business Day/tollowing the date of agreement. The parties acknowledge that their agreement will not be blog until the exchange of nonconficting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party as provided in Section 1.3.

Deadline without objection from the receiving party as provided in Section 2.2. 1.3. It is sending party in transaction Confirmation is metanally different from the receiving party's understanding of the ogreement referred to in Section 1.2, such receiving party shall notify the reading party as assimilar CDF or assisted egreement of the receiving party to Deadline, or test such receiving party shall notify the reading party as assimilar CDF or assisted egreement of the receiving party to control the sending party in writing by the Confirm Deadline constitutes the topologic party generation to the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the topologic party's generation to the receiving party to described in the sending party in writing by the Confirmation. There are any natural differences the topologic party and the transaction Confirmations governing the same transaction. User residue to the transaction Confirmation shall be chained until to unders and differences are transaction. Confirmations governing the same transaction, then reline Transaction Confirmation shall be chained until to unders and differences are of the transaction confirmation and the transaction confirmation are the deal of the transaction confirmation are transaction confirmation are to the second differences and differences are of the transaction confirmation are to the transaction confirmation are the transaction confirmation are to the origin of the transaction of the transaction confirmation are to the transaction confirmation are to the transaction confirmation are the transaction confirmed and the transaction confirmation are to the transaction confirmation are the transaction confirmation and the transaction confirmation are to the transaction confirmation are transaction to the transaction confirmation are to the transaction of the transaction confirmation are to the transaction confirmation are to the transaction confirmation are to the transaction confirmation areal t

1.4. The parties agree that each pany may electronically record all telephone conversations with respect to this Contract between their respective employees; without any special of full telephone contract, fractional solutions any necessary pomenticilities agrees to such recording. Where the parties have selected the CretTransaction Procedure in Stellion # 2 of the Base Contract, the parties agrees not to contract the validity or without ally solutions billy of the CretTransaction Procedure in Stellion # 2 of the Base Contract, the parties agrees not to contract the validity or without ally solutions billy of the CretTransaction Procedure in Stellion # 2 of the Base Contract, the parties agrees not to contract the validity or without ally of the Base Contract. However, nothing herein shall be construed as a waiver of any objection to the atmissibility of such evidence.

### SECTION 2. DEFINITIONS

The terms set forth holow shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings escaled to them herein;

2.1. "Attendive Damages" shall mean such damages, expressed in dollars or dollars per MMBh, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform or Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions and herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British the mail unit" or "But" shall mean the international BTU, which is also called the Bu((T),

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MAESE Stundard 6:3.1 April 19, 2002 2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Continu Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received on if applicable, on the Business Day agreed to by the parties in the Base Constract, provided if the Transaction Confirmation is line stamped after 5:00 p.m. in the receiving party's time zone, it shall be deeme d'received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirm ations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (I) the Base Contract, (II) any and all binding Transaction Confirmations and (III) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. Contract Price' shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as egreed to by the parties in a transaction.

2.9. "Contract Quantity" shall meen the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or defiver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (1) if Buyer is the performing party obtain Gas, for an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Selier is the performing party shall use commercially reasonable efforts to (1) if Buyer is the performing party obtain Gas, for an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Selier is the performing party seli Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the conperforming party; the immediacy of the Bayer's Gas consumption meets or Selier's Gas calles requirements, as applicable, the quantities involved; and the anticipated length of failurs by the nonperforming party.

2.11. "Credit Support Obligation(s)" enall mean any obligation(s) to provide or establish credit support for, or on behalf of, a pany to this Contract such as an inevocable standby letter, of credit, a margin agreement, a perpayment, a security interest in an asset, a performance bond, guaranty, or other geodiand sufficient security of a continuing nature.

7.12. Day shall mean a period of 24 consecutive hours, coextensive with a logy as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as egreculto by the parties in a transaction.

2,14. "Delivery Pointis)" enail meen such pointis) as are agreed to by the parties in a transaction.

2.15. "EDI: shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Continuations under the Contract.

2.16. "EFP" shall mean the purchase, sale on exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a parity's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only its the extent that such performance is prevented for means of Force Majoure, provided however, that during Force Majoure Interruptions, the party involving Force Majoure may be responsible for any implainnee Charges as set forth in Section 4.2 related to its interruption after the nomination is made to the Transporter and until the charge in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombuelible gas in the gaserus state consisting primarily of methane.

2.19. "imbalance Charges, shall mean any fees, penalter, cost, or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination regularements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no tiability, except such interrupting party may be responsible for any listostatice Charges as set forth in Section 4.3: related to its interruption sher the nomination is made to the Transporter and until the change in deliveres and/or receipts is confirmed by Transporter.

2.21. "MMBm" shall mean one million British thermal units, which is equivalent to one deketherms

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Schedulad Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Cellvery Point(s) for the relevant Day provided if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

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ABCI JUBADIOJ DUI SMOHOI IXOU the relevant Day, and (ii) the price (determined as stated above) for the first Day for which a price or prices is publiched that following: (i) the price designing as stated above) for the first Day for which a price of singe of prices is published that next next precedes of such high and low prices. If no price of range of prices is publiched for such Day, then the Spot Price shall be the average of the

Tisnesetion Continuation" shall mean a document similar to the form of Exhibit A, setting forth the terms of a vansaction 17.7

iomed pursuant to Section 1 for a particular Delivery Period.

2.28. Termanion Option's shall mean the option of either party to terminate a tensacitor in the event that the party fields to period as Firm obligation to deliver Cas in the case of Seler of to receive Cas in the case of Bryer for a delignated number of days during a period as specified on the applicable Transaction Continuation.

Transportants)" shall mean all Cas gathering or puelline companies, or local daribution companies, acting to the separaty of a

incideation and the second metal of the Devision of

#### NOTTAOLISO SOMAMRORARI SECTION 3.

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3.2. The sole acteriate remedy of the parties in the void of a fine of a film obligation to deliver on receive Gas shall be possive drama device the activity acti

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#### REALANDER AND MONTATIONS, AND MEALANDES SECTION 4.

(s)mod yearled ad moneso are principles) Seller and have the sole responsibility for transporting the Cast to the Oelvery Point(s). Buyer shall have the sole responsibility for 1.1

And who an Anon Admond lines that this section parts all nethers in means ALL The particle shall continue that noninetion advises, giving sufficient line to meet the descripce of the effected Transportan(s). Each part shall contain the figure that contains a figure that contains a figure that contains a figure that advises the description of the figure that contains a figure that contains a figure that contains the figure that contains a figure that contains a figure that contains the figure that contains the figure that contains the figure that the figure th

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The parties shall use commercially masonable efforts to avoid imposition of any imbalance Charges. If Buyer or Sveller receives an 4.3. invoice from a Transporter that includes Imbalance. Charges, the parties shall determine the validity as well as the cause of such imbalance Changes. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburge Seler for such Imbalance Charges paid by Seler. If the imbalance Charges were incurred as a result of Seler's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seler's hall pay for such Imbalance Charges or reirobuse Boyerlor such Imbalance Charges paid by Buyer.

#### QUALITY AND MEASUREMENT SECTION 5.

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. They unit of quantity measurement for purposes of this Contract shall be one MMBbu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

#### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract

### Buyer Pays At and After Delivery Point:

Seller shall per pr cause to be peid all taxes; lees, levies, penaltics, licenses or tharges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer, shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s). If a party is required to remain any Taxes on or with respect to the Gas at the Delivery Point(s). If a party is required to remain any Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly remainers the other party for such Taxes. Any party entitied to an exemption term any such Taxes or despessibility the other party any necessary documentation thereof.

### Seller Pays Before and At Delivery Point:

Seller shall pay or vause to be paid all taxes, fees (levies, penalties, licenses or phages imposed by any government automity ("Taxes") on or with respect to the Ges plan to the Delivery Point(s) and all Taxes at the Delivery Point(s). Boyer shall bey or cause to be paid all Taxes on or with respect to the Ges plan to the Delivery Point(s). If a party is maximal to rend or pay Taxes that are the prior party is responsibility hereunder. The Ges plan to the Delivery Point(s). If a party is maximal to rend or pay Taxes that are the prior party is responsibility hereunder. The party responsible for each Taxes shall promptly for burst be other party for such Taxes . Any party emiled to an exemption from any such Taxes or charges shall tamis the other party any necessary documentation diserted.

#### BILLING, PAYMENT, AND AUDIT SECTION 7.

7.1. Selie: shall invoke Buyer for Gas delivered and received in the precederal Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the grantity of Scheduled Case. The involved quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available lunds, on or before the later of the Rayment Date on 10 Days after receipt of the invoice by Buyer, provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following man date. In the event any payments due Buyer hereurder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing partylines submitten invoice to the nonperforming party for an accelerated payment setting form the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the involced party in good faith, disputed the amount of any such involce of any part thereof, such involced party will pay such amount as it concedes to be correct; provided, however, it the invoiced, party disputes the amount due. It must provide supporting documentation acceptable in industry practice to support the amount part or disputed. In the vorial the parties are unable to second such dispute, after party may pursue any namedy available at law or in sputy to enforce its rights participants.

7.5. If the involced party fails to ramit the full amount payable when the manest on the unpact ponton shall accove from the date due until the date of payment at a rate equal to the lower of (1) the men-effective prime rate of menost published under "Money Rates" by The Wall Street Journal, plus two percent per amount or (1) the maximum applicable tavital interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable lines; to exemine and audit and to obtain copies of the relevant portion of the books, records and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge "payment, or comparison made under the Contract. This right is examine, and to obtain hopes shall not be available with respect to provide and all elephone node under the Contract. This right is examine, and contract hopes shall not be available with respect to provide and all elephone node under the contract. This right is examine, and contract billings shall conclusively presumed lines and accurate and all elephone down to transactions under the Contract. All involves and billings shall be available with respect to provide and all elephone and all demonstrated to compare the shall be deemed valued unless such involves or conclusively presumed lines and accurate and all elephone and/or down to example the years after the Month of Gas delivery. All reproduces billings are objected to in writing, with recepted exploration and/or down and to be available with the delivery. All reproduces or billings are objected to in writing, with recepted exploration and/or down and to be available of such reaccuracy.

Linkess the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing and/or past due, arising under the Contract such that the party owing the greater amount shall 7.7. make a single payment of the rel amount to the other party in accordance with Section 7, provided that no payment required to be made pursuant to the terms of any Credit Support Caligation or pursuant to Section 7.3 shall be subject to netling under this Section. If the parties thave executed a separate mating agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

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### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, tille to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchaniable-fulle to all Gas sold hereunder and dailvared by it to Buyer, tree and clear of all liens, encumprances, and dailins. EXCEPT AS PROVIDED IN THIS SECTION 6.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTA BILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmlass from all losses, liabilities or claims including teasanable, attorneys lees and costs of court ("Claims"), from any and all persons, arlaing from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seler and save it harmless from all claims from any and all persons, arlaing from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer, Buyer agrees to indemnify Seler and save it harmless from all claims from any and all persons arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach the passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 6, as between Seler and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Section 5.

### SECTION 9. NOTICES

9.1. All Transaction Confirmations, involces, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight counter service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addresses. In the absence of poor of the actual receipt dats, the following presumptions will each a more business bay by the addresses. In the absence of poor of the actual receipt dats, the following presumptions will each actual receipt dats. The following presumptions will each actual receipt of its facsimile machines continued or socies for transmission. Take days of which such facsimiles that he deemed to have been received upon the sending party a Business Day or is after five p.m. on a Business Day. Then such facsimile shall be deemed to have been received on the next tolowing Business Day. Notice by overlightmall or courses that be deemed to have been received on the next following Business Day. Notice by overlightmall or courses that be deemed to have been received on the next following Business Day. Notice by overlightmall or courses that be deemed to have been received on the next Business Day. Notice by overlightmall or courses that be deemed to have been received on the next Business Day atter if was sent or such as the first class mail enal be considered cellvered five Business Days atter mailing.

### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the ordinance of a material change in the craditworthiness of "Y", X may demand Adequate Assurance of Performance, "Adequate Assurance of a material change in the sufficient security in the form, amount and for the term reasonable acceptable to X-including, but not finited to a standby increasing letter of cradit, a prepayment a society interest in an easet or a performance bond or globarm global due to any such security).

security): 10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") ends guaranter shalls (I) make an assignment or any general arrangement for the benefit of creditors. (II) file a pelition or observice commence, authorize, on acquience in the commencement of a proceeding or case under any bankruptey or andlar toy for the protection of orbitions or haveauch pelition filed or proceeding commenced against it; (II) otherwise bonder conservator antifold or inside an assignment or proceeding commenced against it; (II) otherwise bonder conservator and on the protection of orbitions or haveauch pelition filed or proceeding commenced against it; (II) otherwise bonder conservator conservator autorian trustee and the similar official appointed with respect to they fail due; (r) have a receive, provisional indicator, conservator autorian trustee addres similar official appointed with respect to it or substantially all of its assets; (VI) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract, (vI) fail to give Adequate Assurance of Performance under Saction 10.4 within 48 insure but at least one Business Day of a writtee request by the other party or (VII) not have paid any amount due the price party Tehrander on or before the second Business Day of a writtee request by the other party or (VII) not have paid any amount due the price party Tehrander on or before the second Business Day of a writtee request by the other party or (VII) not have paid any amount due the price party Tehrander on or before the second Business Day of a writtee request by the other party or (VII) not have paid any amount due the price party Tehrander on or before the second Business Day of a writtee request by the other party or (VII) not have paid any amount due the price party Tehrander on or before the second Business Day of a writtee to terminate and/or suspend definences or payments upon Notice and/or to terminate ant liquidate ine

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38.2

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered, and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts awed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each emount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller If the opposite is the case and (y) where appropriate, discount each amount them dute under clause (x) above to present value in a commercially ressonable manner as of the Early Termination Date (to take account of the period between the date of (iguidation and the date on which such amount would have otherwise been due persuant to the relevant Terminated Transactions).

Terminated Transactions): For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Prices and "Market Value" means the emount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction in the Delivery Point astermined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NVMEX Gas futures contracts updations from leading dealers, all adjusted for the contracts or physical gas trading markets, similar sales or purchases and any other born file third party offer, all adjusted for the length of the term and differences in transponation costs. A party offer against the transaction which parties are related as of the Early order to determine the Market Value. Any extension(s) of the term of a transaction which parties are related and of the Early Termination Date (including hut not limited to "evergreen provisions") shall not be required to each the term of a transaction of Market Values. For the avoidance of doubt, any option purchasion. The rate of Inderest used in certaining responsive transaction shall be considered to determining Contract Values and Market Values. The rate of Inderest used in certaining responsive transaction be determined by the standing Party in a commercially reasonable manner. Early Terminet by the avoidance of doubt, any option purchase. The rate of Inderest used in certaining responsive transaction be determined by the avoidance of doubt, any option purchase. The rate of Inderest used in certaining responsive transaction be determined by the Non-Defaulting Period to accommercially reasonable manner. Early Terminet by the Non-Defaulting Period to accommercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.5.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in coost (and and in all commercially reasonable manner, the amount owed (whether or not the due) by duch party with respect total (Cas delivered and received between the parties, under Terminated Transactions and Excluded Transactions on end?) gover the Early Termination Determed all other applicable charges relating to such deliveries and received (including without impatter rany amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Courset.

The parties have selected either "Other Agreement Satell's Apply" or "Other Agreement Satell's Do Not Apply" as indicated on the Base Contract.

### Other Agreement Setoffs Apply:

10:3:2. The Non-Defaulting Party shall not or aggregate, as appropriate, any and all amounts using between the parties under Section 10:3:1, so that all such amounts are noticed or aggregated to a single indicated amount payable by one party to the other (the "Not Settlement Amount"). At its sole option and villout poor Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount"). At its sole option and villout poor Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount". At its sole option and villout poor Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount used to the Non-Defaulting Party equinate any margin on other collateral held by it in connection with any Credit Support: Obligation relating to the Contract, on (i) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement of an argement between the parties

### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall not of signed lie, as appropriate, any and all enounts owing between the parties under Section 10.3.1, so that all such amounts are noticed or signed lie a single lightbared smouth psychie by one-party to the other (the Net Settlement Amount). At its cole option and without provink due to the Defaulting Party, the Non-Defaulting Party may setort any Net Settlement Amount owed to the Non-Defaulting Party against any margin of other colluteral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any nothing, aggregation or settiff pursuant to Section 10.3.2 is unascertained the Non-Defaulting Party may in good faith estimate that obligation and net, appropriate or settiff, as appricable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is accertained. Any amount not then due which is included in any nothing, aggregation or settiff pursuant to Section 10.3.2 and be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Armount, and whether the Net Settlement Armount is due to ordue from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable datail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give ras to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Armount shall not be added the calculation of such amount by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Armount shall be paid by the close of builtimeer on the second Business Day tollowing each Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Sentement Amount shall accrue from the date due until the

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date of payment at a rate equal to the lower of (1) the then-effective prime rate of interest published under "Money Rates" by "The Wall Street Journal, plus two percent peramum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Geller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to theelf all other rights, seloffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate natting agreement with close out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent heravith.

### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the actient such failure was caused by Force Majoure. The term "Force Majoure" as employed herein means any cause hist reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majaure shall include, but not be limited to the following: (i) physical events such as acts of God, landslides, lighting, earthquakes, tires, storms or storm warnings, such as huncanes, which result to execution of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of piper (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of piper (ii) interruption and/or outrailment of Firm transportation and/or storage by Transportate; (iv) acts of offers such as necessity for compliance with any court order, law, statute, ciclinance, regulation, or policy taving the effect of law promulgated by a governmental authority having undeficience. Soler and Buyershall make reasonable affords to avoid the adverse impacts of a Torce Majeurs and to reactive the event or occurrence, once it has occurred in order resume performance.

11.3. Nather party shall be entitled to the benefit of the provisions of Force Majeurs to the extert performance is affected by any or all of the following circumstances: (i) the party claiming excuse tailed to remetly fine candidary and to resume the performance of such ransportation is also curtailed; (ii) the party claiming excuse tailed to remetly the candidary and to resume the performance of such covenants or colligations with reasonable dispatcin or (iii) according handwild by provided, without him the performance of such index or more advantageous pitce than the Cooltaet Price. Sports ability to purples Gas at a lower some more the advantageous pitce than the Contract Price or a regulatory agency disallowing, in whole and party the parts that the party date in the force that the Contract Price or a regulatory agency disallowing, in whole and part the parts that give an insetting from this togroement; (iv) the loss of Buyer's market(s) or Buyer's inability to use or result Gas purchased thereander i except in setting from this togroement; (iv) the loss of Buyer's market(s) or Buyer's inability to use or result Gas purchased thereander i except in setting from this togroement; (iv) the loss or failure of Sellet's gas supply or depletion of reserves, except in either case, as provided in Section 31.2. The party claiming Force Majeure shall not be excused fructur responsibility for imbalance. Charges,

11.4. Notwithstanding anything to the contrary nemin, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discribion of the party experiencing such disturbances

11.5. The party whose performance is prevented by Force Majoure must provide Notice to the other party. Initial Notice may be given orally, however, written Notice with reasonably full contractors of the overt or occurrence to required as soon as reasonably possible. Upon providing written Notice of Force Majoure to the other party, the affected party will be releved of its obligation, from the onset of the Force Majoure event to inste or accept cellivery of Gas, as applicable, to the event and for the doration of Force Majoure, and neither party shall be deemed to pave failed in such obligations to the other during such occurrence on event.

11.6. Notwithstapping Sections (112) and 11.3. The parties may agree to alternative Force Majoure provisions in a Transaction Confirmation executed in writing by both parties.

### SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in affect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make named beneater, and the obligation of either perty to indemnify the other, pursuant hereto shall survive the termination of the Base Contractor any transaction.

### SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES (SPROVIDED, SUCH EXTRESS REMEDY, OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, A PARTY'S LIABILITY HERELINDER SHALL BE LIMITED AS SET FORTH INSUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCHDIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN FOULT ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED. NEITHER FARTY SHALL BE LIABLE FOR CONSEGUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRURTION DAMAGES BY STATUTE, IN TORY OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHER BUSINESS INTERRUBTION DAMAGES BY STATUTE, IN TORY OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHER BUSINESS INTERRUBTION DAMAGES BY STATUTE, IN TORY OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHER BUSINESS INTERRUBTION DAMAGES BY STATUTE, IN TORY OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHER BUSINESS INTERRUBTION DAMAGES BY STATUTE, IN TORY OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHER WAS BUSINESS INTERRUBTION DAMAGES BY STATUTE, IN TORY OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHER WAS BUSINESS INTERRUBTION DAMAGES BY STATUTE, IN TORY OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHER WAS BUSINESS INTERRUBTION DAMAGES BY STATUTE, IN TORY OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHER WAS BUSINESS INTERRUBTION DAMAGES ON GAUSES RELATED THE PROVIDED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR GAUSES RELATED THEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR GAUSES RELATED THEREIN INFORMATIONS HEREIN OR CONTRACT, WHETHER SIGH NEED THAT OR CONCURPRENT, OR ACTIVE OR PASSIVE

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### SECTION 14. MISCELLANEOUS

This Contract shall be binding upon and inure to the benefit of the successors, assigns; personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve The assuming party from fiability bereunder), which consent will not be unreasonably withheld or delayed, provided, either party may (i) transfer, sell, piedge, encumper, or assign the Connect of the accounts, revenues or proceeds hereof in connection with any financing or other financial arrangements, or (ii) inansier its interest to any parent or affiliate by assignment, marger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall ramain principally liable for and shall ruot be relieved of or discharged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No wayer of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereic, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are marged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the junediction as indicated on the Base Contract excluding however, any conflict laws rule which would apply the laws of another predictor.

14.6. This Contract and all provisions Therein will be subject to all applicable and wald statutes, rules, orders, and regulations of any governmental authority having jurisdiction over the darlies their tacilities, or Gassupply, and Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract,

14.8. Each party to this Centract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who exposites this Contract on behalf of other perty represents and warrants that it has full and complete authority to do so and 14.8 that such party-will be bound thereby,

14.9. The headings and subheadings cantained in this Convact are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to constitue of the provisions of this Contract.

Contract between the parties and shall not be used to considered interpret the provisions of the Contract. 14.10. Unless the parties have elected on the Base Contract not to make the Section 16.10 applicable at the Contract / neither party shall disclose directly or indirectly without the prior written anneant of the other party. The terms of any transaction to e third party (other than the employeee, lenders, royally owners, counsel, eccountable and other agents of the party, or prospective particulates of all or substantially all of a party's assets or of any rights and in this Contract, provided such partons shall have agreed to keep such terms of all or substantially all of a party's assets or of any rights and in this Contract, provided such partons shall have agreed to keep such terms of all or substantially all of a party's assets or of any rights and in this Contract, provided such partons shall have agreed to keep such terms of all or substantially all of a party's assets or of any rights and this Contract, provided such partons shall have agreed to keep such terms of all or substantially all order to comply with any applicable taw, order regulation, or out angle tub, (ii) to the extent necessary for the enterpretion the Contract (ii) to the extent recessary to implement any transaction, or (iii) to the extent such anomalion is delivered to such that party for the sole purpose of calculating a published index. Each party shall notly the other party of any, proceeding of which it is average which may result in disclosure of the terms of any transaction (the them as permitted here and of any particulate abovert or limit the disclosure The evidence of this Contract signed to the contract and the contract of big atom. Subjection Section 13, the parties the onlined to all remoties available at have or in equity to entire or of the contract or of exploration. The terms of any transaction hereunder shall be kept confidential by the parties here to force year from the apartation of the transactio

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent SC required, but sublighting mply subject to such disclosure, and shall cooperate (consistent with the disclosure party's legal obligations) with the other party's dions to dealer projective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of his Contractive to include todo, work mischool or organizes not a denies the denies of conversion purposes of his Conversion for the conversion of the conversing of the conversion of the conversion of

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## TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

EXHIBIT A

Laliernead/Logo		Dates Transaction Confirmation #:
This Transaction Confirmation is subject terms of this Transaction Confirmation ar specified in the Base Contract	to the Base Contract be re binding unless dispute	Inversion Seller and Boyer dated The Id by writing within 2 Business Days of receipt unless otherwise
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NAESB/Standard 63.1 April 19, 2002

# KeySpan New England Natural Gas Price Risk Management Plan

### EnergyNorth Natural Gas, Inc. d/b/a KeySpan Energy Delivery New England

### Natural Gas Price Risk Management Plan

#### INTRODUCTION

In recent years, prices in the natural gas commodity market have become some of the most volatile of all traded commodities. As a result, EnergyNorth Natural Gas, Inc. d/b/a KeySpan Energy Dolivery New England ("Company") has seen its firm cost of gas fluctuate dramatically from month-to-month and year-to-year. A substantial portion of the Company's gas supply is priced based on market indices, (referred to as being "index priced"). In response to this market volatility, the Company has implemented and periodically updated a Natural Gas Price Risk Management Plan (the 'Plan'). This statement of the Plan is intended to supersede all prior versions that have previously been adopted. The Plan uses various financial risk management tools and underground storage inventories in order to provide more price stability in the cost of gas to firm sales customers and to fix the cost of gas fot participants in the Company's Fixet Price Option Program<sup>1</sup>.

### PLAN TERM

This Plan will become effective when authorized by the Company's Risk Management Committee and approved by the New Hampshire Public Utilities Commission.

<sup>&</sup>quot; See the "EnergyNorth Natural Gas, Inc. d/b/a KeySpan Energy Delivery New England Fixed Price Option Program" approved by the New Hampshire Public Utilities Commission.

### GUIDELINES

#### Risk Management Tools

The Company may use derivatives (awaps, call and put options) to hedge the prices for a portion of its gas supply portfolio for the period from October through May. The portions of the partfolio that it may hedge are the flowing gas supplies that are indexed priced. The derivatives used in the hedge may be either physical or financial.

The Company will also use its underground storage capacity to mitigate price volatility by purchasing gas in approximately equal monthly increments during the April to October refill season at market prices in effect at the time, and withdrawing (and, to the extent necessary, refilling) inventories during the November to April heating season in order to maintain underground storage inventories as of each month-end that are at least equal to its annual rule-curve criteria. Withdrawals of underground storage gas shall be at the weighted average cost of gas in inventories.

### Price and Volume Guidelines

The Company will hedge up to 67.5% of its index-priced supplies and up to 20% of its underground storage capacity (in addition to hedging through the refill of underground storage during the period April to October).

The Company will hedge up to 67.5% of the Gulf Coast and Canadian supplies (i.e. the index-priced supplies) purchased for delivery to its firm sales outcomers during the winter period months of November through April and the summer period months of May and October. At a minimum the Company will hedge the winter period volumes according to the following cumulative targets: (Hedged volume can be up to 2% below target.)

- August1 (15 months prior to the winter season)
- November1 (12 months prior to the winter season) 38% of total strategy volume
- February1
- Mayl
- August 1

19% of total strategy volume 38% of total strategy volume 57% of total strategy volume 76% of total strategy volume 95% of total strategy volume

Page 2 of 6

September 1

#### 100% of total strategy volume

Due to the timing of the purchases made in 2005, for the 2005/2006 winter period only 8.7% of the total strategy volume will be hedged by August 1.

The percentage of index-priced supplies that will be hedged at any time will depend on the current natural gas market price trends relative to historical prices for winter period deliveries, forward price and volatility curves, and economic forecasts. The Company will not hedge more than 67.5% of its forecasted index-based supplies for the entire winter period, and not less than 30% or more than 80% for any month of the winter period.

The Company will further hedge the cost of its underground storage supplies by entering into arrangements between May and April to fix the cost of up to 20% of the volumes to be injected into storage during the following May through October (i.e. volumes hedged in August are for injection into storage during the following May through October injection period). At a minimum the Company will bedge storage volumes according to the following cumulative targets: (Hedged volume can be up to 2% below target.)

- By August 1 25% of the hedged underground storage capacity
  - By November 1 50% of the hedged underground storage capacity
- By February I 75% of the hedged underground storage capacity
- By May 1. 100% of the hedged underground storage capacity.

The Company will not hedge more than 20% of its forecasted underground storage capacity injections.

### **Transaction Execution Guidelines**

A specific strategy for hedging the cost of gas supplies will be presented and approved by the Company's Commodity Management Committee ("CMC"). The hedging strategy will incorporate the types of transactions, timing and option premium expenditures.

Upon execution of a transaction, a trade ticket will be generated and entered into the Company's risk and transaction management system. A weekly report summarizing the transactions and the status of the hedging strategy will be distributed to, and reviewed by the Chief Risk Officer as deemed appropriate by the Risk Officer Controller and approved by the Chief Risk Officer

### RECULATORY TREATMENT

For the index-priced gas supplies, die Company will credit the Cost of Gas Adjustment (the "COG") for the amount of any premiums received from the sale of options. Additionally, premiums paid for the purchase of options and brokenge lees will be charged to the COG period for which an epidon was purchased and sold (i.e., options period for the months of November through April, will be charged to the COG period for which an epidon was purchased and sold (i.e., options period COG, and options period for the months of November through April, will be charged to the winter period COG, and options period for which an options of November through April, will be charged to the winter period COG, and options period for which another through October will be charged to the contract of November through April, will be charged to the context of November through April, will be charged to the context of November through April, will be charged to the context of November through April, will be charged to the context of November through April, will be charged to the context of November through April, will be charged to the context of November through April, will be charged to the context of November through April, will be charged to the context of November through the transfer to the context of the transfer to the context of November through the transfer to the context of the transfer to the context of the transfer to the transfer to the context of November through the transfer to the context of the transfer to th

For the underground storage supply purchases, the Company will credit such premiums received from the sale of options to the average inventory cogil of the underground storage supplies. Additionally, premiums plid for the purchase of options and havkenge fees for underground storage gas will be charged to the average inventory cost of underground storage supplies. These credits and costs will be billed to the average inventory work of underground delivered to customers. Any derivative semientin payables or neceivables associated with the physical purchase of natural gas will be deeded to be a recoverable associated with the physical purchase of natural gas will be deeded to be a recoverable cost of gas for the the physical purchase of natural gas will be deeded to be a recoverable cost of gas for the teriod fielded.

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### POLICIES, PROCEDURES AND CONTROLS

The Company will maintain a utility Commodity Management Committee and a Risk Management Committee. The CMC will be chaired by the Risk Controller and shall include

- Risk Controller for Commodity Risk Management Activities
- Chief Accounting Officer
- Officer responsible for Energy Transaction Management Group
- Chief Auditor
- any others appointed by the Risk Management Committee

The CMC shall:

- Provide a forum to discuss risk management issues related to Commodity Management Activities
- Recommend to the risk management Committee for approval of broad strategies
  for trading and hedging and other use of derivatives
- Establish market risk limits subordinate to any market risk limits established by the Risk Management Committee, as necessary, and establish and recommend the market risk limit structures such as the determination of permitted and restricted trading activities
- Review new products and activities involving trading and the recommend the corresponding approval process through direct approval from the Risk Management Committee.

The Risk Management Committee will be chaired by the Chief Risk Officer and include:

- Chief Operating Officer
- Executive Vice President and General Counsel
- Executive Vice President and Chief Financial Officer
- Executive Vice President of Strategic Services

Page 5 of 6

- President of KeySpan Energy Delivery & Customer Relationship Group
- President of KeySpan Energy Assets & Supply Group
- Other officers as designated by the Chief Executive Officer.

The Risk Management Committee shall:

- Oversee the ongoing development of this Policy to ensure that appropriate risk management methodologies are applied to the Company's business activities; monitor and enforce compliance with the Policy; approve specific exceptions to this Policy.
- Approve risk management strategy proposals in support of financial and strategic plans, including consideration of risk exposure assessment, risk mitigation, monitoring, reporting and control requirements.
- Establish risk management priorities, processes and procedures to ensure that the Company's risk-taking activities are consistent with its Risk Appende.
- As requested by the Chief Risk Officer, approve specific risk management procedures and determine how often specific risk metrics are calculated and reported, establish risk limits and other risk control mechanisms and processes.
- Approve key roles and responsibilities within the risk management framework; evaluate whether transacting and risk management personnel are appropriately skilled.
- Provide guidance on the Finance Departments and Strategic Planning & Performance Department's Enterprise Risk Management projects and prioritics; periodically engage Internal Audit in an independent audit of risk control processes and procedures.
- Assess and recommend in the Resource Allocation Committee the allocation of resources necessary for the Company's risk management activities to support its basiness activities.

# KeySpan New England Sample "Game Plan"

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KeySpan New England Sample Daily Volume Sheet And On-Call Lists

#### SCHEDULED DELIVERIES FOR BGC, CGC, EGC AND ENERGYNORTH

		Wednesday <u>11/30/05</u>	Thursday <u>12/01/05</u>
ALGONQUIN			
BGC System Supply	Canadian	0	0
	Baseload	81,000	95,000
	Swing	0	25,000
	Hubline 10K	0	0
	Storage	0	0
	Hubline Tier V	0	0
	Providence LNG	0	0
	Spot	0	0
	IT Customers	0	0
	FT Customers	41,930	62,673
Sempra to Mystic 7 (meter 27)		0	0
Exelon @ L St. (meter 52)		<u>0</u>	<u>0</u>
		<b>×</b>	×
Subtotal:		122,930	182,673
Colonial System Supply (Cape Cod)	Canadian	5,641	5,611
	Baseload	15,000	20,000
	Swing/Spot	0	0
	Hubline 10K	0	0
	Storage	0	0
	Hubline Tier V	0	Ō
	DOMAC 15K	0	0
	Providence LNG	0	0
	Spot	0	0
	IT Customers	0	0 0
	FT Customers	3,190	<u>4,021</u>
Subtotal:		23,831	29,632
Make-up/Payback: (BGC & CGC)		0	0
AGT Payback (not scheduled on LI	<b>1K):</b>	0	0
BGC System Supply Subtotal:	•	146,761	212,305
Less: DOMAC Backoff		0	0
Less: TYR Backoff		ů 0	0
		146 764	212 205
TOTAL AGT(NET OF BACKOFFS): DOMAC Backdoor Supply (FCS064)		146,761 0	212,305 0
		-	-
DOMAC Backdoor to Sempra (M7):	_	20,000	900 0
DOMAC Backdoor to Excelon (L St)	•	U	U
Baystate Nominations:		0	0
PNGTS			
EnergyNorth System Supply			
	Baseload	90	125
	Swing	0	0
TOTAL PNGTS		90	125
NOTE: PLEASE USE A TOLERANCE OF	110% ON THE PIPELINE.		
Remaining Swing		77,965	33,965
Remaining Storage		103,575	103,575

### SCHEDULED DELIVERIES FOR BGC, CGC, EGC AND ENERGYNORTH

		Wednesday 11/30/05	Thuraday <u>12/01/05</u>
TENNESSEE			
BGC System Supply	Canadian	E4 660	F 4 000
	Canadian Baseload	54,660 21,325	54,668 23,000
	Swing	10,000	23,000
	Storage	0	0
	Spot	· 0	Õ
	IT Customers	0	Õ
	FT Customers	19,769	22,770
Subtotal:		105,754	100,438
Essex System Supply			
	Canadian	3,516	3,518
	Baseload	3,000	15,000
	Swing	5,000	0
	Storage	0	0
	Spot	0	0
	EGC 15K	0	0
	DOMAC 6K IT Customers	0	0
	FT Customers	1,551	0 1, <u>944</u>
Subtotal:	T Custonicia	13,067	20,462
Colonial System Supply (Lowell)	Canadian	0	0
	Baseload	5,000	17,000
	Swing	20,000	25,000
	Storage	0	0
	Spot	0	0
	DOMAC 15K	0	0
	IT Customers	0	0
	FT Customers	7,333 0	8,515
	Lo Cogen L'Energia	0	0
	Pepperell	õ	Q
Subtotal:		32,333	50,515
EnergyNorth System Supply	Canadian	6,781	6,771
	Baseload	18,000	12,000
	CoEnergy 20K	0	19,822
	Swing	13,000	0
	Dracut 20K	0	0
	DOMAC 8K	0	8,000
	Storage AES 15K	0 0	0
	IT Customers	0 0	0
	FT Customers	8,322	9,535
	Spot	Q	Q
Subtotel:		46,103	56,128
Make-up/Payback: BGC System Supply Subtotal:			0
Less: DOMAC Backoff		(39,386)	(39,387)
Less: Meter Bounce (Marketers)		0	0
DOMAC System Supply Backdoor		0	20,000
TOTAL TOPINET OF DOMAC BAC	KOFF):	157,871	188,156
TGP TOLERANCE (2%-10%) VOLUME TOLERANCE		5% 7 894	5%
NOTE: PLEASE USE & TOLERANCE OF	105% ON THE PIPELINE.	7,894	9,408
Remaining Consolidated Swing		75,683	60,008
Remaining EnergyNorth Swing		9,475	28,475
Remaining Consolidated Storage		98,049	98,049
Remaining EnergyNorth Storage		27,101	27,101

...

6657-027 (ELZ)	\$1.		1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	BANNA THIS IS
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9290-262 (202)				SEM
0651-584 (LON)				SNT LIND SARA
WAT FELLANDER				онти
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		(904)-9 (9-5991		noissimansiTab2 noimmod
	00297299 (912) 900N	9802+129 (9+2) 9999-269 (912)		NORMOLE TRUNCHER NO
				Ballerong Caller Manager
2659-188-(219)				redative red
7828-186 (118)				מאונפרן הסק
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89057228 (012)				ATMITCHAM MARKEN
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(IFO) 8029-219-EL	Oder eperte	ACCOUNTS AND INTERACTION	ODDAT NO VINCENSION OF A	noteric Siran Cook
213-818-4445	19/14/9011		winder 22	(quotasa) (10A) terme Tollanel
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2021-009-51-2 #2#5-529-51-2	9271 1091014. 12591005-812	Gescou is oreo	Scheduler	Carry Resident (TGP) (Backup)
9162-969-912	COUP INSTITU	nokueya adad Ageogewome	-w	selletiki nabr
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2809:991 (181)		BROD		martinel. V
1809-997-(192)	BOORE TO BOOKE - BOOD HEXAN	0669-99+ (197)		ecoec. Version with the second s
LSD9*9012(192)				CONC. CLAUDE
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990 <b>9-999 (19</b> 2) S90 <b>9-999</b> (192)				onic harro
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1909+990-(LR21	VIARIAL COOP-60050			AMIN POMINO
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1416-096 (192)	9949-866-(119)			gerret, HolernA
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	ONIC	MARCA	\$0/98711	AVIDHOLVS
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	CORNECT	1500 INCO	E FO	TW
	RACK-UP	AN WINDL	् <b>स्वाप्</b>	5 C C C C C C C C C C C C C C C C C C C

**ISIT TTYO NO** 



KeySpan Energy Hillity Services LLC 100 East Old Country Road Llicksville, NY 11301

November 23, 2005

The following contact sheet should be used for resolving questions of problems that may arise outside of mormal working hours.

	Work Phone	Pagers/Gell*	Home Phone
Gas-Energy Trausac	tions Organization (E	10)	mentana (b. %)
Mark Leippert - Dir:	545-5412	(516) 376-7172	(631) 864-4930
John Metress Myr.	545-5425	(516) 458-1165	(\$16) 763:9268
Rich Kunz-Mgr.	545-5411	(516) 319-2602	(631) 754-7164
Mark Kulick	545-5415	(516) 176-7178	(621):598-3958
Pat Hoeler	545-5413	(516) 376-7173	(691)234-8429
Rashi Dahl	545-5491	(516) 824-2189	(631) 486-8121
AJ. Poletski	545-5430	(\$16):376-7123	
Kirsten Richards	545-5410	(\$10) 376-7173	(633) 940-0908
Michael Scollan	545-5433	(516) 376-7173	(631) 567-1970
Wen-Wen	545-5434	(\$16)376,7178	(212) 619-0890

### Cell Phone -Gas (516) 376-7173

Gas Supply Planning	۶ <sup>2</sup>	üz
Kevin Marino	545-5422	(917) 298-9745 (516) 783-477)
Faye Allicock	545-5424	(917) 381-1425 (718) 975-7003

100 EASTOLD COUNTRY ROAD HIGKSVILLE, NY 11801 (516) 545-5468 FAX (516) 545-5468

N

# KeySpan New England Sample BMS Nominations Template

,				
N1				
Nominations		••••••		
Marketer: Month Of: E		Marketer ID:	#N/A	
Keyspan Company:	ecember-05		#N/A	
Pipeline:		· · · ·	#N/A #N/A	
Service Type:	Daily			
Pipeline Contract:	A0001			
Meter Number:	10001			
Point Name:	Domac - AGT	invalid Combination	Invalid Combination	Invalid Combination
1-Dec-2005	0	0	0	0
2-Dec-2005	0	0	0	0
3-Dec-2005	0	0	0	0
4-Dec-2005	0	0	0	0
5-Dec-2005	0	0	0	0
6-Dec-2005	0		0	0
7-Dec-2005	0			0
8-Dec-2005	0		0	
9-Dec-2005	0			0
10-Dec-2005	0			
11-Dec-2005	0			
12-Dec-2005	0			
13-Dec-2005				
14-Dec-2005	0			
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17-Dec-2005				
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19-Dec-2005				
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21-Dec-2005			and the second sec	
22-Dec-2005				
22-Dec-2005				
23-Dec-2005			-	
25-Dec-2005			-	· · · · · · · · · · · · · · · · · · ·
26-Dec-2005				· · · · · · · · · · · · · · · · · · ·
27-Dec-2005				
27-Dec-2005 28-Dec-2005			and the second se	·
28-Dec-2005 29-Dec-2005				·
30-Dec-2005				
31-Dec-2005				
Total			*	

# KeySpan New England Sample Scheduled Daily Deliveries Report

### KeySpan Energy Delivery

Energy North Gas Company

Daily Scheduled Deliveries Detail

November 30, 2005

Receip	t Point	Contract Numb	20 A	Supplier	Confirmed Nom (MIMBte	a de la companie de l
20132 NA	SHUA	081498750	0+ Daily Metered	Ameraila Hess	125	
20132 NA	SHUA	051498750	S - Non-Daily Meterod	Amenuda Hess	RI	206
20132 NA	SHUA	178630257	O - Daily Metered	Select Energy; Inc.	1,165	
20132 NA	Shua	178630257	S - Non-Daily Metered	Select Energy, Inc.	792	1,957
20132 NA	SHUA	860097617	O - Daily Metered	Global Companies, LLC	320	
		£			2,483	
20133 MH	NCHESTER	131362733	O + Daily Metcad	Sprague Energy Corp	1,868	
20133 Mž	NCHESTER	178630257	S - Non-Daily Metered	Select Energy, Inc.	54	
20133° M	ANCHESTER	608140745	O-Daily Meternet	Sprague Energy Corp	2,460	
20133 M	ANCHESTER	608140745	S - Non-Daily Metered	Sprague Energy Corp	40	2,50
20133 Ma	ANCHESTER	860097617	O - Daily Metered	Metromedia Energy	425	
20133 M	ANCHESTER	860097617	S - Non-Darly Metered	Metromedia Energy	534	95
20133 M	ANCHESTER	926082306	S-Non-Daily Metered	Menomedia Energy	286	
					5,667	
20426 LA	CONIA	131362733	O- Daily Menered	Sprague Energy Com	23	
20426 LA	GONIA	178630257	S- Non-Daily Metered	Select Energy, Inc.	71	
20426 L	ACONIA	926082306	S - Non-Daily Metered	Merromedia Energy	78	
					172	
	anda a an an	ga <u>ar an a</u>	- Mining (1997) - Andrew (1997) - Artholetti Joseffer (1997) - Andrew (1997)	a marent of the second s	Grand Tollal:	8,322

November 29, 2005 2:34:23PM

# KeySpan New England Sample Monthly Sendout Report

#### ENERGY NORTH - OCTOBER 2005 SENDOUTS

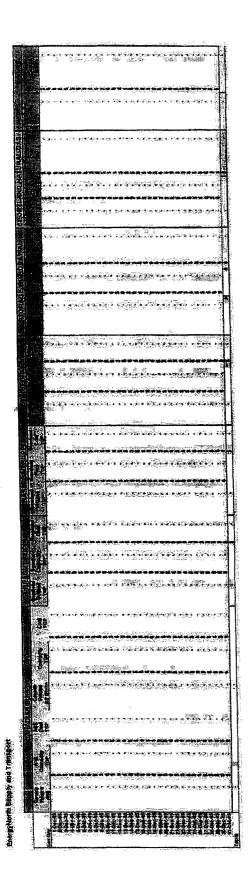
	NASHUA	MANCHEST	HOOKSETT	concord LACONIA	SUNCOOK	LONDON	BERLIN	TOTAL PIPE	PROPANE	VAPOR	BOILOFF	TOTAL SENDOUT	AVG TEMP	EDD	ZONE 9
1	5965	3884	200	3443	229	1892	41	15654	D		D 53	15707	58	7	1050
2	5880	3622	371	3315	198	2195	45	15626	0		0 53	15679	62	5	1051
3	5896	3783		4189	361	2117	51	16929	0		0 53	16982	62	4	1048
4	5749	4114	547	4219	287	1924	40	16880	0		0 53	16933	62	5	1049
5	5497	4848	508	3851	307	1493	41	16545	0		) 53	16598	66	1	1056
6	5241	5409	410	2807	312	997	36	15212	0	i	) 53	15285	70	0	1046
7	4787	4130	189	2518	254	1671	36	13585	0	1	) 53	13638	74	0	1037
8	5389	4729	126	3358	264	1759	57	15682	0	l	) 53	15735	56	11	1037
9	8652	5759	143	4074	334	1571	76	18609	0	(		18662	54	12	1035
10	7361	6363	228	5033	314	1570	54	20943	0	(		20995	55	10	1046
11	7957	6203	495	5307	158	2267	56	22443	0			22495	54	12	1048
12	9275	7947	642	6078	244	2004	53	26243	0	t		26295	52	14	1049
13	8380	7591	498	5859	318	1928	59	24829	0	(		24681	55	11	1052
14	7133	6523	351	5157	207	1797	48	21218	0	(	52	21268	57	9	1050
15	7644	6252	243	4835	358	2272	48	21452	0	C	52	21504	54	12	1048
16	9424	7549	313	5544	473	2500	60	25863	0	C	52	25938	54	13	1047
17	9458	7589	545	5951	487	2336	80	26428	0	C	52	26478	52	14	1046
18	9492	8288	748	5924	364	2052	62	26950	0	C	52	27002	53	13	1045
19	9470	7952	631	6215	480	1949	84	26781	0	0	52	26833	54	12	1043
20	13204	10263	737	8399	722	2489	89	35903	0	a		35955	44	22	1046
21	13378	10593	761	8475	769	2242	92	36308	0	0	52	36360	44	22	1036
22	14228	11748	650	7961	565	1828	71	37047	0	0	52	37099	44	23	1031
23	14499	11813	420	8028	755	1899	86	37500	0	0	52	37552	44	22	1047
24	16476	11369	556	8235	680	2687	74	40057	0	0	52	40109	46	21	
25	19565	13710	586	10164	744	3068	99	47936	0	0	52	47988	40	28	
26	19807	13687	694	9661	789	2900	101	47819	0	0	52	47671	42	25	
27								0	0	0	-	52			
28								0	0	0	52	52			
29								0	0	0	52	52			
30								0	0	0	52	52			
31								0	0	0	52	52			
	247823	195716	12124	148400	10951	53385	1639	670038	O	0	1621	671682	54	328	1045

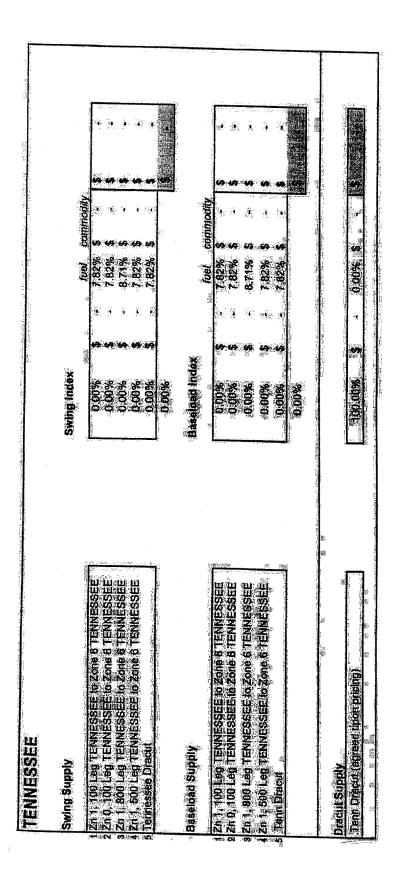
# KeySpan New England Sample Daily Imbalance Report

### IMBALANCE OCTOBER 2005 ENERGY NORTH

$\begin{array}{cccccccccccccccccccccccccccccccccccc$	DAY	NOMINATIO RECE		ACTUAL DELIVERY	DAILY IMBALANCE	ACCUML'TVE IMBALANCE
$\begin{array}{c c c c c c c c c c c c c c c c c c c $						0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		1	14,993	15,612		619
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		2	15,279	15,580		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		3	16,851	16,878		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			12,711	16,840		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		5	16,023	16,502		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		6	16,463	15,176		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		7	14,064			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		8	20,278	-		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		9	19,058	18,534		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		10	20,435			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		11	20,701		-	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		12	26,109	26,190		796
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		13	23,930			1,436
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		14	26,500	-		-3,896
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		15	20,220	•		-2,711
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		16	26,072	25,803		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		17	27,250	26,346		-3,884
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		18	27,177	26,887		-4,174
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		19	24,424	26,698	•	-1,900
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		20	33,289	35,814	-	625
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		21		36,217		5,033
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		22	38,122	36,975		3,886
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		23	43,567	37,414	-	-2,267
26       45,968       47,518       1,550       7,353         27       0       7,353         28       0       7,353         29       0       7,353         30       0       7,353         31       661,042       668,395       7,353		24	40,227	39,983		-2,511
27       0       7,353         28       0       7,353         29       0       7,353         30       0       7,353         31       0       7,353         661,042       668,395       7,353		25	39,522	47,836	•	5,803
28       0       7,353         29       0       7,353         30       0       7,353         31       0       7,353         661,042       668,395         7,353		26	45,968	47,518		7,353
29       0       7,353         30       0       7,353         31       0       7,353         661,042       668,395       7,353		27				7,353
30       0       7,353         31       0       7,353         661,042       668,395       7,353		28			0	7,353
31     0     7,353       661,042     668,395     7,353						7,353
661,042 668,395 7,353						7,353
		31			0	7,353
***************************************				668,395	7,353	

# KeySpan New England Sample Monthly Asset Manager Reports/Invoices





ENGI Weekly Report Example Alsh EN

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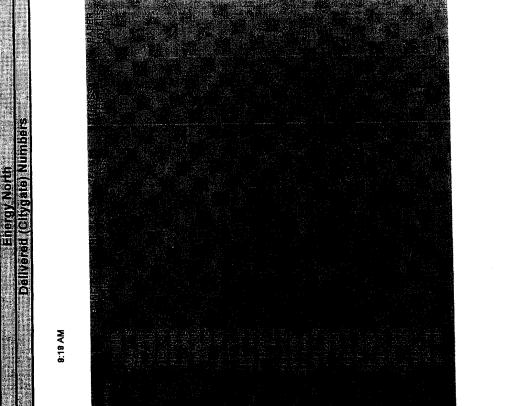
Keyspan Consolidated Demand & Reservation Charges

Company	Pipeline	Rato Schedulo	Counterparty Contract#	MLCI Contract#	Demand Rate	MDQ	Domand Charg
Ensigy North	Nat Fuel	FST	N02358	810229/122351	\$ 0,0832	5,869	48
Energy North	PNGTS	ROI	FT-1990-001	CR-2004-010	\$ 28.8642	1,000 1	25.85
Energy North	TGPL	FT-A	11234 FTA	49296	S 6.8927	8 700	
Energy North	TGRL	FT-A	42076 FTA	49297	5 331600	19:192	80.640
Energy North	TGPL	FTA	GJZ FTA	49289	\$ 5,8900	14,694	S 86.54
Energy North	TGPL	FT-A	8587 FTA	49310	\$ 14:1561	24,392	\$ 345.29

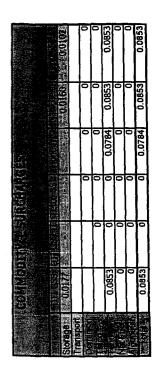
Company	Pipeline	Rate Schedule	Counterparty Contract#	MLCI Contract #	110	emand hame	22	lpace Inarge	Storage Capacity	NDQ.	paid	by Koys
Energy North Energy North	Dominion Nat Fühl	GSS FSS	300076 (1002357	553417 P10233-122381	-	1.8822	5 6 5	0.0145	98,858 845,694	899 7 090	<b>S</b>	342 40.54
Energy North	TGPL	FS-MA	523/EGMA	49300		1,1500	\$	0.0186	1,507,989	21,020	\$	51,96
												95 63

# KeySpan New England Sample Monthly Storage Report

1.92%       1/5/2005         1.92%       2/1/4.635         1.92%       2/1/4.635         1.90%       100%         100%       100%	• • •
<b>2.17% 2.17% 1.10%</b>	•••
Receipe Storage Nutributs           2.09%         2.17%         2.17%           2.09%         2.17%         2.17%           2.09%         1.00%         100%           100%         100%         100% <t< td=""><td>o ,</td></t<>	o ,

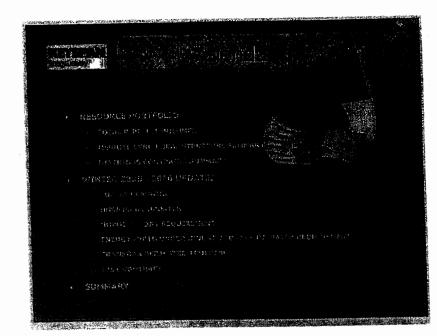


56																													
	•7 •	••	• •	* •1	**	**	•	*	<b>^</b> •	<b>~</b> 4	• •	**		**	**	•••	* *	• •1	• •••	**	•••	•	* *	• •1	• • <b>•</b> •	- 61		~	
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	11/1/2005	11/2/2005	1/3/2005	1/4/2005	1/5/2005	1/6/2005	5002/1/1	11/9/2005	11/10/2005	1/11/2005	1/12/2005	1/13/2005	1/14/2005	1/15/2005	S1000/21/1	11/18/2005	1/19/2005	1/20/2005	1/21/2005	1/22/2005	5002/2011	1/25/2005	1/26/2005	1/27/2005	11/28/2005	11/29/2005	11/30/2005	-	-



### KeySpan New England Winter Operations 2005/2006 Presentation





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		Converne.	Romano	
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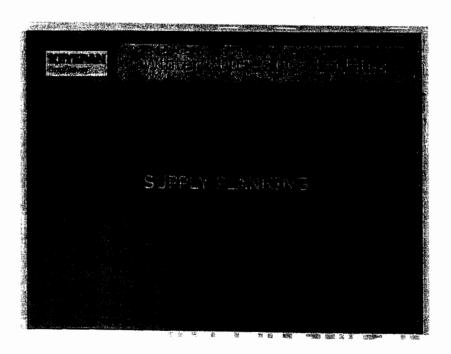
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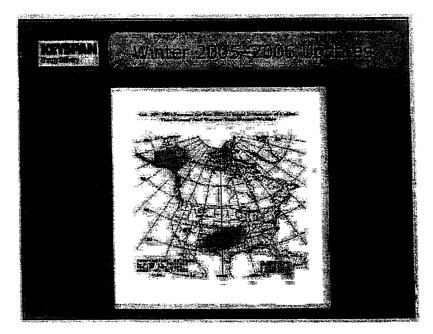
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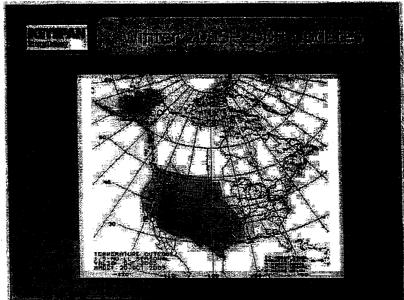
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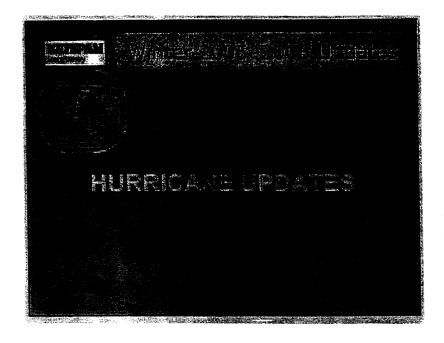




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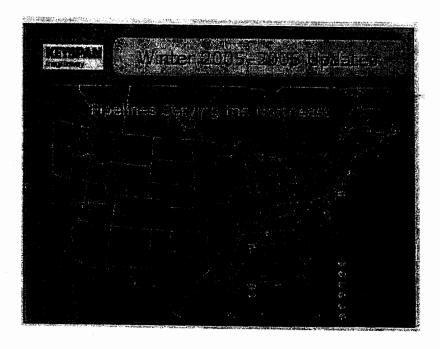


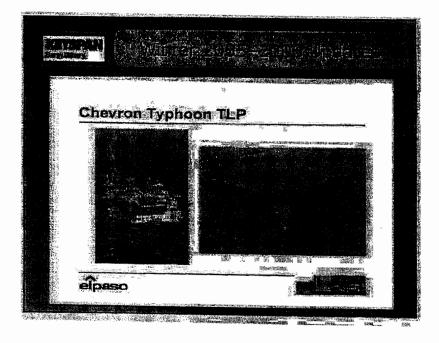
# Konsen Winter 2013-2006 Ubrianes

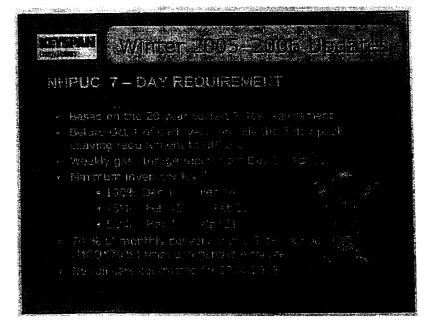
### CONTINGENCY PLANNING ACTIVITY

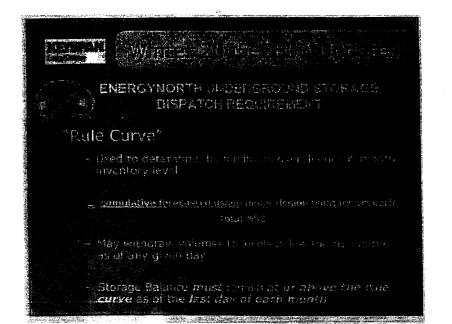
- Punchased volumes upstream of constraint points for November – March period
- Emplement plan to "huspane" underground and on-system storages
- Cóstinued participation on weakly HGA Sat Supply Task Force conference calls

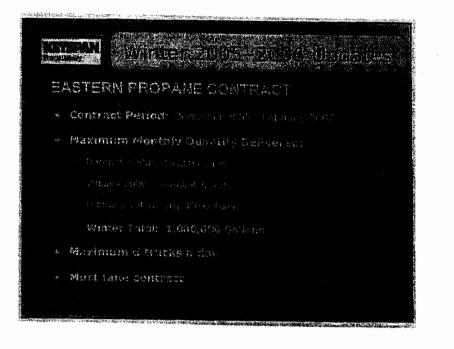
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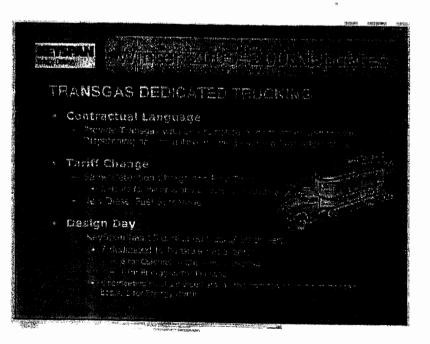


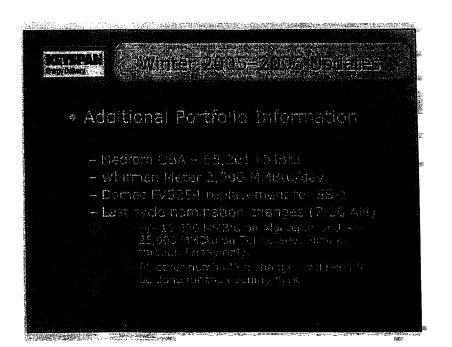






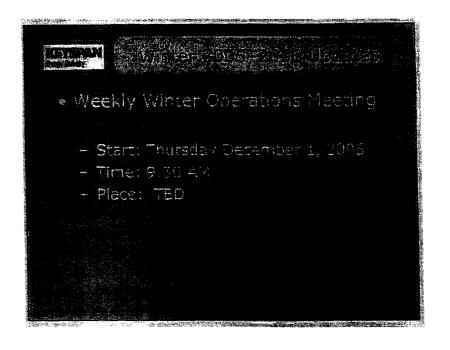






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# The universe is not required to be in perfect narmony with human ambition.

# KeySpan New England Sample Capacity Release Financial Summary Report

#### Capacity Assigned - FT cust. Estimated Reservation Credits by Contract

Keyspan Energy Nov-05

Company	Diseline	Contract	Cuesties	Values	0	Est.	Rate	Tarriff	Estimated	Total	Invoice
Company	Pipeline	Contract	Supplier	Volume	Days	Rate	Description	Sheet	Amount	Credits	Amt
	1070		·								
North	IGTS	47001	Reservation	4,047		6.8514	0	D	\$27,727.62		
North	IGTS	47001	Amerada Hess	0	··	6.8514	0	0	\$0.00		
North	IGTS	47001	Direct	0		6.8514	0	0	\$0.00		
North	IGTS	47001	Metromedia	(79	)	6.8514	0	0	(\$541.26)		
ENorth	IGTS	47001	Select	(72		6.8514	0	0	(\$493.30)		
ENorth	IGTS	47001	Sprague	(23		6.8514	0	0	(\$157.58)		
- Narth		47004	Broker Total	(174		0.0544		0	100 F2E 17	(\$1,192.14)	
ENorth ENorth	IGTS	47001 47001	Merrill Lynch Commodity	3,873		6.8514	0	U	\$26,535.47 \$629.05	\$26,535.47	***
		47001	Commodity	110,490		0.0054			4028.00		\$27,184.
ENorth	DOMINION	300076	Reservation	934		1.8825	GSS Total St	Sheet No 35	\$1,758.26		
ENorth	DOMINION		Amerada Hess	C		1.8825			\$0.00		
ENorth	DOMINION		Direct	C		1.8825			\$0.00		
ENorth	DOMINION		Metromedia	(16		1.8825			(\$30.12)		
ENorth	DOMINION		Select	(15		1.8825			(\$28.24)		
ENorth	DOMINION	300076	Sprague	(3		1.8825			(\$5.65)		
ENorth	DOMINION	300076	Denkon Tat-I	(34		1.8825	GSS Total St	Sneet No 35	\$0.00	100000	
ENorth	DOMINION	300076	Broker Total Merrill Lynch	(34		1.8825	GSS Total St	Sheet No 25	(\$1,694.25)	(\$64.01) (\$1,694.25)	\$0.(
		300076	Contract Total	934		1.0043		311001 140 33	(\$1,0320)	(\$1,758.26)	\$0.0 \$0.0
		·	Conduct Fotal		·					[41,100,20]	<b>\$</b> U.(
ENorth	DOMINION	300076	Reservation	102,70	0	0.0145	GSS Storage	Sheet No 35	\$1,489.15		
ENorth	DOMINION	300076	Amerada Hess		0	0.0145	GSS Storage	Sheet No 35	\$0.00		
ENorth	DOMINION		Direct		0		GSS Storage		\$0.00		
ENorth	DOMINION		Metromedia	(1,73	3)	0.0145	GSS Storage	Sheet No 35	(\$25.13)		
ENorth	DOMINION	300076	Select	(1,59	7)		GSS Storage		(\$23.16)		
ENorth	DOMINION		Sprague	(37	8)	0.0145	5 GSS Storage	sheet No 35	(\$5.48)		
ENorth	DOMINION	300076			0	0.0145	5 GSS Storag	s Sheet No 35	\$0.00		
			Broker Total	(3,70						(\$63.77)	\$0.
ENorth	DOMINION	300076	Merrill Lynch	(98,99		0.014	5 GSS Storag	e Sheet No 35	(\$1,435.38)	(\$1,435.38)	\$0.(
			Contract Total	102,70	0			DOMIN	NI ENISAR TAAL	(\$1,489.15)	\$0.
								DOMINIC	N ENorth Total	(\$3,247.41)	\$0.0
ENorth	TGP	11234	Reservation	9,03	9	5.682	2 Z5-Z6 and Z	Sheet No. 23	\$51,361.41		
ENorth	TGP	11234	Metromedia	(15	53)	5.682	9 Z5-Z6 and 2	Sheet No. 23	(\$869.48)		
ENorth	TGP	11234	Select			5.684	the second s	Sheet No. 2			
ENorth	TGP	11234	Sprague		33)	5.686	4 Z5-Z6 and Z				
ENorth	TGP	11234		- <u> </u>	0		Z5-Z6 and 2	A Sheet No. 2	\$0.00		
ENorth	TGP	11234			0		Z5-Z6 and 2	Z4 Sheet No. 2	3 \$0.00		
			Broker Totais							(\$1,852.94)	(\$0.
ENorth	TGP	11234	Merrill Lynch Contract Totals			5.682	1 Z5-Z6 and 2	Z4 Sheet No. 2	3 (\$49,508.14)	(\$49,508.14)	\$0.
	1	<u> </u>		<u> </u>						(\$51,361.07)	\$0.
ENorth	TGP	2302	Reservation	3,1	22	4.930	0 FT-A Z5-Z6	Sheet No. 2	3 \$15,391.46	•	
ENorth	TGP	2302	Metromedia	. (	60)		0 FT-A Z5-Z6				
ENorth	TGP	2302	Selec		54)		0 FT-A Z5-Z6				
ENorth	TGP	2302	Sprague	) (	18)	and the second se	0 FT-A 25-Z6			-	
ENorth	TGP	2302			0		0 FT-A 25-Z6			-	
ENorth	TGP	2302			0	4.930	0 FT-A Z5-Z6	Sheet No. 2	3 \$0.00	-	
	TGP	0200	Broker Total		32)					(\$650.76)	\$0.
Eblorth	1.94	2302	Merrili Lynci		0		0 FT-A Z5-Z			\$0.00	<b>\$</b> 0.
ENorth	TGP	2302	Commodity (MIL4			በ ለማር					
ENorth ENorth ENorth	TGP TGP	2302	Commodity (Mkt Commodit		0		34 FT-A Z5-Z0			-	

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lorth		_						_				
	TGP	33371	Reservation	4,000	1	D.6100 N	IET 284 Se	ç Sheet I	No. 26	\$42,440.00		
lorth	TGP	33371	Metromedia	(78)		0.6400	NET 284 Se	d Chart	10.00	(\$827.58)		
	TGP	33371	Select	(70)						(\$753.31)		
	TGP	33371	Sprague	(23)			NET 284 Se			(\$244.03)		
	TGP	33371	oprague	(23)			NET 284 Se NET 284 Se			\$0.00		
	TGP	33371	·				NET 284 Se			\$0.00		
<u></u>	101		Broker Total	(172)	<u></u>	0.0100 1	NET 204 36	10000	10.20	\$0.00	/#4 004 003	
lorth	TGP	33371	Merrill Lynch	(172)		0.6100	NET 284 Se	s Sheet	No. 26	\$0.00	(\$1,824.92)	\$0.00
	TGP	33371	Commodity	114,840			NET 284 Se			\$218.20	\$0.00	\$0.00
			Contract Total	4.000		0.0019	NET 204 36	50 201000	140. 20	\$2 10.20	(\$1,824.92)	\$40,833.28
											(+.,024.02)	<del>44</del> 0,033.20
lorth	TGP	632	Reservation	15,265		5,8900	FT-A Z4-Z6	Sheet	No. 23	\$89,910.85		
lorth	TGP	632	Metromedia	(258)		5.8900	FT-A Z4-Z6	Sheet	No. 23	(\$1,519.62)		
lorth	TGP	632	Select	(237)		5.8900	FT-A Z4-Z6	Sheet	No. 23	(\$1,395.93)		
iorth	TGP	632	Sprague	(56)		5.8900	FT-A Z4-Z6	Sheet	No. 23	(\$329.84)		
ionth	TGP	632		0		5.8900	FT-A Z4-Z6	5 Sheet	No. 23	\$0.00		
lorth	TGP	632		0		5.8900	FT-A Z4-Z6	5 Sheet	No. 23	\$0.00		
			Broker Total	(551)							(\$3,245.39)	\$0.00
lorth	TGP	632	Merrill Lynch	(14,714)		5.8900	FT-A Z4-Z6	6 Sheet	No. 23	(\$86,665.46)	(\$86,665.46)	\$0.00
			Contract Total	15,265							(\$89,910.85)	\$0.00
		· · · · · · · · · · · · · · · · · · ·										•
lorth	TGP	8587	Reservation	25,407		14.1597	Z4-Z6, Z0-2	Zê Sheel	No. 23	\$359,755.50		
lorth	TGP	8587	Metromedia	(486)		14.3365	Z4-Z6, Z0-2	ZE Sheet	No. 23	(\$6,967.54)		
lorth	TGP	8587	Select	(442)		14.3179	Z4-Z6, Z0-2	ZE Shee	No. 23	(\$6,328.51)		
lorth	TGP	8587	Sprague	(139)		24.2292	Z4-Z6, Z0-	Ze Shee	No. 23	(\$3,367.86)		
lorth	TGP	8587		0			Z4-Z6, Z0-	ZE Shee	No. 23	\$0.00		
lorth	TGP	8587		0			Z4-Z6, ZD-	ZE Shee	t No. 23	\$0.00		
			Broker Totals	(1,067)							(\$16,663.91)	(\$1,555.51)
lorth	TGP	8587	Merrill Lynch	(24,340)		14.1506	Z4-Z6, Z0-	ZE Shee	t No. 23	(\$344,425.60)	(\$344,425.60)	\$221.49
			Contract Total	25,407							(\$361,089.51)	(\$1,334.02)
												••••••
lorth	TGP	2122	Reservation	0		16.9600	CGT-NE			\$0.00		
lorth	TGP	2122	Commodity (Mkt)	0		0.0035				\$0.00		
lorth	TGP	2122	Commodity (ML)	0		0.0035	CGT-NE C	Cor Shee	t No. 21	\$0.00		
			Contract Total	0							\$0.00	\$0.00
Vorth	TGP	523	Reservation	21,844			FS-MA De					
North	TGP	523	Reservation	1,560,391		0.0185	FS-MA Sp	bac Shee	rt No. 27	\$28,867.23		
1												
North	TGP			(200)		4 4 8 8 4			st No. 27	(\$424.35)		
	1705	523	Metromedia	(369)			FS-MA De		111			
North	TGP	523	Metromedia	(26,337)		0.0185	FS-MA St	ac She		(\$487.23)		
North	TGP	523 523	Metromedia Select	(26,337) (340)		0.0185	FS-MA S	eliv: She	et No. 27	(\$487.23) (\$391.00)		
North North	TGP TGP	523 523 523	Metromedia Select Select	(26,337) (340) (24,271)		0.0185 1.1500 0.0185	FS-MA St FS-MA D FS-MA St	pac Sher eliv: Sher pac Sher	et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01)		
North North North	TGP TGP TGP	523 523 523 523 523	Metromedia Select Select Sprague	(26,337) (340) (24,271) (80)		0.0185 1.1500 0.0185 1.1500	FS-MA Sp FS-MA De FS-MA Sp FS-MA De	eliv: She eliv: She pac: She eliv: She	et No. 27 et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00)		
North North North North	TGP TGP TGP TGP	523 523 523 523 523 523	Metromedia Select Select	(26,337) (340) (24,271) (80) (5,748)		0.0185 1.1500 0.0185 1.1500 0.0185	FS-MA S FS-MA D FS-MA S FS-MA D FS-MA S	pac She eliv: She pac She eliv: She pac She	et No. 27 et No. 27 et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34)		
North North North North North	TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523	Metromedia Select Select Sprague	(26,337) (340) (24,271) (80) (5,748) 0		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500	FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do	pac She eliv: She pac She eliv: She pac She eliv: She	et No. 27 et No. 27 et No. 27 et No. 27 et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00		
North North North North North North	TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523	Metromedia Select Select Sprague	(26,337) (340) (24,271) (80) (5,748) 0 0		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185	FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Do FS-MA Do FS-MA Sp	pac Sher eliv: Sher pac Sher eliv: Sher pac Sher eliv: Sher pac Sher	et No. 27 et No. 27 et No. 27 et No. 27 et No. 27 et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00		
North North North North North North North	TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Select Sprague	(26,337) (340) (24,271) (80) (5,748) 0 0 0		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500	FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Do FS-MA Do FS-MA Do FS-MA Do	pac Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee	at No. 27 at No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00		
North North North North North North	TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523	Metromedia Select Select Sprague Sprague	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500	FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Do FS-MA Do FS-MA Sp	pac Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee	at No. 27 at No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00		
North North North North North North North	TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Select Sprague	(26,337) (340) (24,271) (80) (5,748) 0 0 0		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500	FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Do FS-MA Do FS-MA Do FS-MA Do	pac Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee eliv: Shee	at No. 27 at No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00		
North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 0 0 (789) (56,358)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185	FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Sp FS-MA Sp FS-MA Sp FS-MA Sp	pac She eliv: She aliv: She eliv: She pac She eliv: She eliv: She eliv: She eliv: She eliv: She	et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00	(\$1,949.94)	\$0.00
North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 (56,356) (21,055)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500	FS-MA S FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D	pac She pac She pac She aliv: She pac She eliv: She eliv: She pac She eliv: She eliv: She	et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 \$0.00 (\$24,213.25)		\$0.00
North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch	(26,337) (340) (24,271) (60) (5,748) 0 0 0 0 0 (789) (56,356) (21,055) (1,504,035)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500	FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Sp FS-MA Sp FS-MA Sp FS-MA Sp	pac She pac She pac She aliv: She pac She eliv: She eliv: She pac She eliv: She eliv: She	et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 \$0.00 (\$24,213.25)	(\$52,037.90)	
North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch	(26,337) (340) (24,271) (80) (5,748) (5,748) (0 0 0 0 (789) (56,356) (21,055) (1,504,035) 21,844		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500	FS-MA S FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D	pac She pac She pac She aliv: She pac She eliv: She eliv: She pac She eliv: She eliv: She	et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 \$0.00 (\$24,213.25)		\$0.00
North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch	(26,337) (340) (24,271) (60) (5,748) 0 0 0 0 0 (789) (56,356) (21,055) (1,504,035)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500	FS-MA S FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D	pac She pac She pac She aliv: She pac She eliv: She eliv: She pac She eliv: She eliv: She	et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 \$0.00 (\$24,213.25)	(\$52,037.90)	\$0.00
North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch Contract Total	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 (56,356) (21,055) (1,504,035) 21,844 1,560,391		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185	FS-MA S FS-MA D FS-MA S FS-MA S FS-MA D FS-MA S FS-MA D FS-MA S FS-MA S FS-MA S FS-MA S	pac She elivi She pac She elivi She pac She elivi She pac She elivi She pac She pac She	et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 \$0.00 (\$24,213.25) (\$27,824.65)	(\$52,037.90)	\$0.00
North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch	(26,337) (340) (24,271) (80) (5,748) (5,748) (0 0 0 0 (789) (56,356) (21,055) (1,504,035) 21,844		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185	FS-MA S FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D FS-MA D	pac She elivi She pac She elivi She pac She elivi She pac She elivi She pac She pac She	et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 \$0.00 (\$24,213.25) (\$27,824.65)	(\$52,037.90)	\$0.00
North North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Contract Total Reservation	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 0 (789) (56,356) (21,055) (1,504,035) 21,844 1,560,391 20,000		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 3.1600	FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA DO FS-MA DO FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA ST FS-MA ST FS-MA ST FS-MA ST FS-MA ST	pac She elivi She pac She elivi She pac She elivi She pac She elivi She pac She elivi She pac She elivi She pac She	et No. 27 et No. 27	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 (\$24,213.25) (\$27,824.65) \$63,200.00	(\$52,037.90) (\$53,987.83)	\$0.00
North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch Contract Total Reservation Metromedia	(26,337) (340) (24,271) (80) (5,748) 0 0 0 (56,356) (21,055) (1,504,035) 21,844 1,560,391 20,000 (391)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 3.1600 3.1600	FS-MA Sp FS-MA Do FS-MA Do FS-MA Do FS-MA Do FS-MA Do FS-MA Do FS-MA Do FS-MA Do FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Sp FS-MA Do FS-MA Sp FS-MA Sp FS-MA Do FS-MA Sp FS-MA Sp FS-	pac She biv She pac She pac She pac She pac She pac She pac She biv She pac She biv She pac She biv She pac She biv She pac She fa She	et No. 27 at No. 23 at No. 23 at No. 23 at No. 23 at No. 23	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 (\$24,213.25) (\$27,824.65) \$63,200.00 (\$1,235.66)	(\$52,037.90) (\$53,987.83)	\$0.00
North North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch Contract Total Reservation Metromedia Select	(26,337) (340) (24,271) (80) (5,748) 0 0 0 (789) (56,356) (21,055) 21,844 1,560,391 1,560,391 20,000 (391) (356)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 3.1600 3.1600	FS-MA ST FS-MA DO FS-MA ST FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA ST FS-	pac Shee elivi Shee elivi Shee elivi Shee pac Shee elivi Shee Shee elivi Shee elivi Shee elivi Shee elivi Shee elivi Shee elivi Shee Shee Shee Shee Shee Shee Shee Shee	et No. 27 at No. 23 at No. 27 at No. 23 at No.	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.000\$00 \$0.000\$00\$0.000\$00\$000\$0	(\$52,037.90) (\$53,987.83)	\$0.00
North North North North North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch Contract Total Reservation Metromedia	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 (789) (56,356) (21,055) (1,504,035) 21,844 1,560,391 20,000 (391) (356) (116)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 3.1600 3.1600 3.1600	FS-MA ST FS-MA DC FS-MA ST FS-MA ST FS-MA DC FS-MA ST FS-MA DC FS-MA ST FS-MA DC FS-MA ST FS-MA ST FS-	pac Shee elivi Shee pac Shee elivi Shee pac Shee elivi Shee pac Shee elivi Shee pac Shee elivi She pac Shee elivi Shee pac Shee elivi Shee shee elivi Shee shee shee shee shee shee shee shee	et No. 27 et No. 23 et No. 24 et No. 25 et No.	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 (\$24,213.25) (\$27,824.65) \$63,200.00 (\$1,235.66 (\$1,124.96 (\$366.56)	(\$52,037.90) (\$53,987.83)	\$0.00
North North North North North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch Contract Total Reservation Metromedia Select	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 (56,356) (21,055) (1,504,035) (21,055) (1,504,035) 21,844 1,560,391 20,000 (391) (356) (116) 0		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 3.1600 3.1600 3.1600 3.1600 3.1600	FS-MA ST FS-MA DO FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA ST FS-	pac She elivi She pac She 6 She 6 She 6 She 6 She	et No. 27 et No. 23 et No. 24 et No. 24 et No. 25 et No.	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 \$0.00 (\$24,213.25) (\$27,824.65) \$63,200.00 (\$1,235.66) (\$1,124.96) \$ (\$366.56 \$ \$0.00	(\$52,037.90) (\$53,987.83)	\$0.00
North North North North North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch Contract Total Reservation Metromedia Select Sprague	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 0 0 (789) (56,356) (21,055) (1,504,035) 21,844 1,560,391 20,000 (391) (356) (116) 0 0 0		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 3.1600 3.1600 3.1600 3.1600 3.1600	FS-MA ST FS-MA DC FS-MA ST FS-MA ST FS-MA DC FS-MA ST FS-MA DC FS-MA ST FS-MA DC FS-MA ST FS-MA ST FS-	pac She elivi She pac She 6 She 6 She 6 She 6 She	et No. 27 et No. 23 et No. 24 et No. 25 et No.	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.000 \$0.00 \$0.00 \$0.000 \$0.000 \$0.000\$00 \$0.0	(\$52,037.90) (\$53,987.83)	\$0.00 \$0.00
North North North North North North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch Contract Total Reservation Metromedia Select Sprague	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 (56,358) (21,055) (1,504,035) (1,504,035) 21,844 1,560,391 20,000 (391) (356) (116) 0 0 (863)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 3.1600 3.1600 3.1600 3.1600	FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA ST FS-	pac She elivi She elivi She elivi She elivi She elivi She elivi She pac She elivi She sta sta sta st	et No. 27 at No. 23 at No. 27 at No. 23 at No.	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 (\$24,213.25) (\$27,824.65) \$63,200.00 (\$1,235.66 (\$1,124.96) 3 (\$366.56 3 \$0.00	(\$52,037.90) (\$53,987.83) - - - - - - - - - - - - - - - - - - -	\$0.00 \$0.00 \$0.00
North North North North North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Contract Total Reservation Metromedia Select Sprague Broker Total	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 (789) (56,356) (21,055) (21,055) (1,504,035) 21,844 1,560,391 1,560,391 (356) (116) 0 0 (863) (19,137)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 3.1600 3.1600 3.1600 3.1600	FS-MA ST FS-MA DO FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA ST FS-	pac She elivi She elivi She elivi She elivi She elivi She elivi She pac She elivi She sta sta sta st	et No. 27 et No. 23 et No. 24 et No. 24 et No. 25 et No.	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 (\$24,213.25) (\$27,824.65) \$63,200.00 (\$1,235.66 (\$1,124.96) 3 (\$366.56 3 \$0.00	(\$52,037.90) (\$53,987.83) - - - - - - - - - - - - - - - - - - -	\$0.00 \$0.00 \$0.00
North North North North North North North North North North North North North North	TGP TGP TGP TGP TGP TGP TGP TGP TGP TGP	523 523 523 523 523 523 523 523 523 523	Metromedia Select Sprague Sprague Broker Total Broker Total Merrill Lynch Merrill Lynch Contract Total Reservation Metromedia Select Sprague	(26,337) (340) (24,271) (80) (5,748) 0 0 0 0 (56,358) (21,055) (1,504,035) (1,504,035) 21,844 1,560,391 20,000 (391) (356) (116) 0 0 (863)		0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 1.1500 0.0185 3.1600 3.1600 3.1600 3.1600	FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA DO FS-MA ST FS-MA ST FS-	pac She elivi She elivi She elivi She elivi She elivi She elivi She pac She elivi She sta sta sta st	et No. 27 et No. 23 et No. 24 et No.	(\$487.23) (\$391.00) (\$449.01) (\$92.00) (\$106.34) \$0.00 \$0.00 \$0.00 (\$24,213.25) (\$27,824.65) \$63,200.00 (\$1,235.66 (\$1,124.96) 3 (\$366.56 3 \$0.00	(\$52,037.90) (\$53,987.83) 	\$0.00 \$0.00

North	Natl. Fuel	N02358	Reservation	6.098	0.0832	Discounted FN/A	\$507.35		
North	Natl. Fuel	N02358	Metromedia	(103)	0.0832	Discounted F N/A	(\$8.57)		
North	Natl. Fuel	N02358	Select	(95)	0.0832	Discounted F N/A	(\$7.90)		
ENorth	Natl. Fuel	N02358	Sprague	(22)	0.0832	Discounted FN/A	(\$1.83)		
ENorth	Natl. Fuel	N02358		0	0.0832	Discounted FN/A	\$0.00		
ENorth	Nati. Fuel	N02358		0	0.0832	Discounted FN/A	\$0.00		
			Broker Totals	(220)				(\$18.30)	\$0.00
ENorth	Nati. Fuel	N02358	Merrill Lynch	(5,878)	0.0832	Discounted FN/A	(\$489.05)	(\$489.05)	\$0.00
			Contract Total	6,098	~			(\$507.35)	\$0.00
ENorth	Nati, Fuel	002357	Reservation	6.098	2 1568	FSS Max Der Sheet No. 10	\$13,144.85		
ENorth	Natl Fuel	002357	Capacity Rate	670,800		FSS Max Cal Sheet No. 10	\$28,978.56		
	1 1 1 1 1 1 1 1 1		Capacity Mate	010,000	0.0452	I OU THAN VALOHOBLING. TO			
ENorth	Natl. Fuel	002357	Metromedia	(103)	2.1556	FSS Max Der Sheet No. 10	(\$222.03)		
ENorth	Natl Fuel	O02357	Metromedia	(11,322)	0.0432	FSS Max Cal Sheet No. 10	(\$489.11)		-
ENorth	Nati Fuel	002357	Select	(95)	2.1556	FSS Max Dei Sheet No. 10	(\$204.78)		
ENorth	Natl. Fuel	002357	Select	(10,434)	0.0432	FSS Max Cal Sheet No. 10	(\$450.75)		
ENorth	Natl. Fuel	002357	Sprague	(22)	2.1556	FSS Max De Sheet No. 10	(\$47.42)		
ENorth	Natl. Fuel	O02357	Sprague	(2,471)	0.0432	FSS Max Cal Sheet No. 10	(\$106.75)		
ENorth	Nati. Fuel	002357		0	2.1556	FSS Max Dei Sheet No. 10	\$0.00		
ENorth	Nati. Fuel	O02357		0	0.0432	FSS Max Ca: Sheet No. 10	\$0.00		
ENorth	Natl. Fuel	002357		0	2.1556	FSS Max Dei Sheet No. 10	\$0.00		
ENorth	Natl. Fuel	002357		0	0.0432	FSS Max Cal Sheet No. 10	\$0.00		
			Broker Totais	(220)					
			Broker Totais	(24,227)				(\$1,520.84)	\$0.00
ENorth	Nati. Fuel	002357	Merrill Lynch	(5,878)	2.1556	FSS Max Dei Sheet No. 10	(\$12,670.62)	•	• • • • •
ENorth	Natl. Fuel	002357	Merrill Lynch	(646,573)	0.0432	FSS Max Cal Sheet No. 10	) (\$27,931.95)	(\$40,602,57)	\$0.00
			Contract Total	6,098				(\$42,123.41)	\$0.00
			Contract Total	670,800					•
					Total ENorth NATIONAL			(\$42,630.76)	\$0.00
		BROKER TC NATIONAL Enc				(\$1,539.14)	\$0.00		
ENorth	PNGTS	FT-1999-01	Reservation	1,000	25.8542	FT Max Reservation	\$25,854.20		
ENorth	PNGTS	FT-1999-01	Merrill Lynch	(1,000)	25.8542	2	(\$25,854.20)		\$0.00