

IV. DESIGN OF THE RESOURCE PORTFOLIO

A. Portfolio Design

To generate the long-term resource plan, the Company evaluates the current resource portfolio in relation to the firm-sendout forecast developed in Section III above. Specifically, the Company evaluates the possible strategies for meeting demand with current resources and identifies the sensitivities and contingencies that need to be tested. Using the SENDOUT[®] model (described below), the Company is able to determine the least-cost portfolio that will meet the forecasted demand and test the sensitivity of the portfolio to key inputs and assumptions, as well as its ability to meet all of the Company's planning standards and contingencies. Based on the results of this analysis, the Company then makes preliminary decisions on the adequacy of the resource portfolio and its ability to meet system requirements in the longer term.

KeySpan has been using the New Energy Associates SENDOUT[®] model as its primary analytical tool in the portfolio design process in Massachusetts since 1996. Following the KeySpan merger, the SENDOUT[®] model was adopted for use in the EnergyNorth service territory. The SENDOUT[®] model is a linear programming optimization software tool used to assist in evaluating and selecting long-term portfolio strategies. SENDOUT[®] has several advantages over the ithink[™]-based dispatch model previously used by EnergyNorth. Foremost, SENDOUT[®] has the ability to examine the daily sendout requirements over an entire year simultaneously and select the optimum use of its portfolio of

resources. This allows SENDOUT[®] to specify operating constraints such as the utilization of underground storage and supplemental supplies in design-forward planning instead of requiring such constraints to be input data.

The SENDOUT[®] model can be used in one of two ways. First, the model can be used to determine the best use of a given portfolio of supply, capacity and storage contracts to meet a specified demand. That is, it can solve for the dispatch of resources that minimizes the cost of serving the specified demand given the existing resource and system-operating constraints. The model dispatches resources based on the lowest variable cost to meet demand, assuming that demand charges are fixed. Second, the SENDOUT[®] model can be used to determine the optimal portfolio to meet a given demand. To do this, the model uses a linear programming algorithm to analyze the combination of contracts and the size of each contract (i.e., MDQ) to determine the combination that results in the lowest total cost, taking into account both variable and fixed costs.

B. Analytical Process and Assumptions

In preparing this IRP, the Company analyzed three demand scenarios: a low-demand case, a base case and a high-demand case, as described in Section III. In addition, the Company analyzed a cold-snap scenario and a contingency scenario using the Companies' current supply and capacity portfolio. The examination of these various scenarios enables the Company to test the adequacy and flexibility of the resource portfolio.

In this IRP, the Company has incorporated several key assumptions. First, the Company has assumed that, throughout the forecast period, there is no change in its current service obligation and that, as a result, it is responsible for planning for the capacity requirements for all firm customers.¹ Second, the 2005/06 long-term, short-term and market-area portfolio was used as a proxy for the gas supply portfolio that will be used in all years of the forecast². Although the actual contracts and contract terms will differ in every year, the Company believes that the current resource mix is representative of the actual supplies that the Company will use over the forecast period. Therefore, gas commodity costs were estimated using NYMEX futures prices for natural gas. All other costs represent actual contract costs including transportation and storage, fixed charges, variable charges, and other related costs. Fixed costs were not escalated over the forecast period because escalating all fixed costs at the same rate would maintain the relative ranking of the resources and would not, therefore, alter the decisions that the Company would make with respect to resource dispatch. Also, there is no indication that annual pipeline and underground-storage rate increases are a reasonable assumption.

¹ As noted in section III B above, this obligation excludes those firm transportation customers that are exempt from the Commission's mandatory capacity assignment rule. i.e. customers who had migrated to transportation service prior to the implementation of the mandatory capacity assignment rule or new customers who go direct to delivery only service.

² The Company did incorporate into the 2005/06 portfolio the upcoming addition of the short-haul capacity from Dawn to Waddington and the associated supply.

C. Expected Available Resources

This section describes EnergyNorth's current resource portfolio and discusses the modifications that the Company anticipates making to the portfolio during the forecast period to meet sendout requirements. As discussed below, to meet design day and design year sendout requirements, the Company's resource portfolio is composed of the following categories of available resources: (1) long-haul and short-haul transportation; (2) underground storage services; (3) gas supply contracts; (4) supplemental resources; and (5) market area supply purchases. Chart IV-C-1 is a schematic of the Company's transportation and underground storage contracts effective November 1, 2006. Chart IV-C-2 is a table listing and description of the Company's resource portfolio.

1. Long-haul and Short-haul Transportation

EnergyNorth has capacity entitlements on multiple upstream pipelines that provide access to various production areas that afford the Company a level of operational flexibility to ensure the least-cost and reliable delivery of gas supplies.

The Company's pipeline capacity contracts fall into three primary categories. First, the Company has contract entitlements to long-haul capacity from the lower 48 states that is used to transport gas from production areas located in the Gulf of Mexico to the Company's New Hampshire citygates. The long-haul transportation capacity from the Gulf of Mexico is also used to transport gas from the production areas to the Company's underground storage facilities in

Pennsylvania and New York. By using long-haul capacity to fill storage, the Company is able to use these resources at a higher load factor. Second, the Company has contract entitlements to short-haul capacity that is used to transport gas from the underground storage fields in Pennsylvania and New York to the Company's citygates. These short-haul capacity entitlements are also used to transport non-storage supplies from the storage market area to the Company's citygates when the capacity is not being used to transport underground storage supplies. Third, the Company has a short-haul contract with entitlements to transport gas from the Dracut, Massachusetts interconnect on Tennessee Gas Pipeline to the Company's citygates. Lastly, effective November 1, 2006, the Company's capacity on Union Gas Limited ("Union") and TransCanada Pipelines Limited ("TransCanada") will become effective³. This new capacity path has entitlements from Dawn, Ontario to Kirkland/Parkway on Union and from Parkway to Waddington on TransCanada. The gas will then be transported to EnergyNorth's citygates using existing Iroquois and Tennessee capacity. The Company's long-haul and short-haul transportation contracts are described in more detail below:

- Iroquois Gas Transmission System

EnergyNorth has contract entitlements to 4,047 MMBtus/day of firm transportation service on the Iroquois Gas Transmission System ("Iroquois") on a 365-day basis. Firm Canadian supplies are transported

³ Union and TransCanada have each received the necessary regulatory authorizations. Both pipeline expansions are under construction and expected to be completed on schedule.

from the Canadian/New York border from Waddington, New York via the Iroquois system to the Tennessee Gas Pipeline (“Tennessee”) interconnect at Wright, New York.

- Portland Natural Gas Transmission System

EnergyNorth has contract entitlements to 1,000 MMBtus/day of firm transportation service on the Portland Natural Gas Transmission System (“PNGTS”) on a 365-day basis. PNGTS transports gas from Pittsburg, New Hampshire to the Company’s city gate in Berlin, New Hampshire.

- Tennessee Gas Pipeline

In the production area, the Tennessee Gas Pipeline system splits into three legs: the 100 leg, the 800 leg, and the 500 leg. In addition, the Tennessee system is divided into six market zones, from Zone 0 and Zone 1 in Texas and Louisiana to Zone 6 in New England. See Chart IV-C-3 for a map showing the Tennessee Zone locations. EnergyNorth has capacity entitlements of 76,833 MMBtus/day on the Tennessee to its New Hampshire citygates. The Company’s contract entitlements consist of transport volumes from Zone 0 and Zone 1 of up to 21,596 MMBtus/day to the Company’s citygates in New Hampshire located in Zone 6 and to the Company’s storage fields located in Zone 4 and Zone 5; from the Zone 4 and Zone 5 storage market area the Company’s contract entitlement consists of transport volumes of up to 28,115 MMBtus/day to the Company’s citygates; from the interconnect at Niagara in Zone 5 the

Company's contract entitlements transport volumes of up to 3,122 MMBtus/day to the Company's citygates; from the interconnect at Wright, New York with Iroquois in Zone 5 the Company's contract entitlements transport volumes of up to 4,000 MMBtus/day to the Company's citygates; and finally, the Company has contract entitlements of up to 20,000 MMBtus/day from Dracut, Massachusetts located in Zone 6 to the Company's citygates.

- TransCanada Pipelines Limited

Effective November 1, 2006 EnergyNorth will have contract entitlements to 4,047 MMBtu/day of firm transportation service on TransCanada on a 365-day basis. Firm Canadian supplies are transported from the receipt point Parkway-Union, Ontario, to the interconnection between TransCanada and Union, to the interconnection with Iroquois at Waddington.

- Union Gas Limited

Effective November 1, 2006 EnergyNorth will have contract entitlements to 4,092 MMBtu/day of firm transportation service on Union on a 365-day basis. Firm Canadian supplies are transported from the receipt point at Dawn, Ontario to the interconnection with TransCanada at Parkway.

2. Underground Storage Services

EnergyNorth's underground storage contracts provide the Company with the ability to meet winter-season loads, while avoiding the expense of adding 365-day long-haul transportation capacity. These contracts enable EnergyNorth to store approximately 2.5 million MMBtus of gas. These underground storage supplies allow EnergyNorth to serve a percentage of the winter period requirements with gas injected during the off- peak period and to manage short-term fluctuations in demand during the winter period. It is the Company's practice to have storage inventories approximately 95% full as of November 1st of each year, thus leaving approximately 5% of the storage capacity available for balancing purposes.

The Company contracts with the following storage providers;

- Dominion Transmission, Incorporated

Under rate schedule GSS which provides 102,700 MMBtus of storage capacity with a withdrawal rate of 934 MMBtus/day and an injection rate of 934 MMBtus/day.

- Honeoye Storage Corporation

Under rate schedule SS-NY that provides 245,280 MMBtus of storage capacity with a withdrawal rate of 1,957 MMBtus/day and an injection rate of 1,362 MMBtus/day.

- National Fuel Supply Corporation

Under rate schedule FSS that provides 670,800 MMBtus of storage capacity with a withdrawal rate of 6,098 MMBtus/day and an injection rate of 4,472 MMBtus/day. Along with this storage service, the Company also contracts for 365-day firm transportation under rate schedule FST in order to transport the storage gas into and out of the storage field.

- Tennessee Gas Pipeline

Under rate schedule FS-MA that provides 1,560,391 MMBtus of Storage capacity with a withdrawal rate of 21,844 MMBtus/day and an injection rate of 10,404 MMBtus/day.

3. Gas Commodity

Prior to March 2006, EnergyNorth was a party to a contract with Merrill Lynch Commodities, Inc. ("MLCI") whereby MLCI both managed the resource portfolio and provided citygate gas supplies to EnergyNorth's firm sales customers. Under this arrangement, MLCI was obligated to deliver up to 77,833 MMBtus/day of citygate supplies. Effective April 1, 2006, the Company terminated its agreement with MLCI and is now responsible for contracting for the necessary gas supply to meet firm sendout requirements. In order to meet customer requirements the Company will contract for a mix of seasonal, monthly and daily supplies from a diverse group of suppliers that are designed to take advantage of the interstate pipeline capacity paths held by the Company.

(a) Domestic Gas Supply

As described above, the Company's resource portfolio is currently structured to have a high level of flexibility to adapt to changing market conditions and regulatory obligations as they relate to Supplier Service. This is especially true with respect to the Company's domestic gas commodity commitments. Generally speaking, EnergyNorth enters into agreements that allow it the flexibility to eliminate up to 100 percent of its existing domestic gas commodity purchases in less than a twelve-month period. As of the date of this filing, the Company is in the process of issuing Request For Proposals ("RFPs") for seasonal supplies sourced from domestic gas supply markets to meet customer requirements for the upcoming winter season. These seasonal volumes will later be supplemented as necessary with index-based first of the month and/or daily market purchases.

(b) Market Area Supply

Market area purchases are short-term arrangements that the Company makes in order to achieve a higher utilization of existing portfolio resources and prolong the effective utilization of the Company's short-haul capacity. On a daily basis during the peak period, the Company has the opportunity to take advantage of market-area resource opportunities to bring gas supplies to the Company's citygates or to inject them into the Company's underground storage fields. In the past, gas injected into storage during the off-peak season was

generally lower priced than gas purchased in the peak season. However, experience indicates that market prices during the winter period can drop below storage inventory costs. Furthermore, prices in the later part of the winter season can be higher or lower than prices in the early part of the winter season, depending on market conditions. Market-area purchases generally refer to purchase in either Tennessee Zone 4 at or near the storage region or Zone 6 at Dracut, MA, or at the Company's citygates. These purchases minimize the cost of the resource portfolio because: (1) the Company is avoiding demand charges for capacity that is not needed on a design-day or design-season basis; and (2) the Company is able to better utilize existing transportation capacity that is available when underground storage supplies are not being transported to the Company's citygates.

(c) Canadian Gas Supply

In addition to domestic gas supplies, the Company currently holds several long-term supply contracts with Canadian suppliers. One of the Canadian gas supply contracts consists of a bundled capacity and gas commodity from western Canada pursuant a contract with Alberta Northeast, Ltd. ("ANE"), which is set to expire on November 1, 2006. This contract has been replaced with two separate agreements for the purchase of gas at Dawn, Ontario. Supply contracts have been executed with DTE Energy for up to 1,986 MMBtu/day and Sempra for up to 2,106 MMBtu/day both commencing on November 1, 2006. The supply will be transported on Union from Dawn to the interconnect with TransCanada at

Parkway, and then transported by TransCanada from Parkway to the Iroquois interconnect at Waddington.

The Company also holds contracts with BP Canada Energy Company for 1,599 MMBtu/day and with Nexen Marketing for 1,600 MMBtu/day. Both of these contracts deliver into Tennessee at Wright, NY.

Lastly, for the 2006/07 peak season, the Company is pursuing a replacement contract for its CoEnergy Trading Company ("CoEnergy") supply contract that expired on February 28, 2006.

These Canadian gas supplies represent an important component in maintaining the diversity, flexibility and reliability of the resource portfolio. Specifically, the Company's new supply and capacity resources effective November 1, 2006 that replaced the Company's expiring bundled ANE arrangement allow the Company to access a new and liquid supply point at Dawn.

4. Supplemental Resources

In addition to interstate pipeline and storage resources, EnergyNorth utilizes supplemental peaking supplies to meet its design day and design season requirements in excess of pipeline resources. Peaking supplies are an important component of the resource mix because these supplies provide the Company with the ability to respond to fluctuations in weather, economics and other factors driving the Company's sendout requirements. The Company utilizes both off-system and on-system supplemental resources.

Off system supplemental resources include the Company's contract with AES Londonderry, L.L.C. ("AES Londonderry") as well as the Company's firm vapor service ("FVS") contract with Dstrigas of Massachusetts ("DOMAC"). The Company is currently pursuing a replacement contract for its DOMAC FVS-256 contract that expires on October 1, 2006.

On-system supplemental resources are the local production plants that store LNG and liquid propane until vaporized. It is the Company's practice to have its supplemental storage facilities full as of November 1st of each year.⁴ EnergyNorth's on-system supplemental facilities are distributed strategically across the service territory, which enhances service reliability and provides a source of supply for the entire distribution system. Chart IV-C-4 shows the locations of these facilities. Because these resources can be brought on line quickly, these plants can be used to meet hourly fluctuations in demand, maintain deliveries to customers and balance pressures across portions of the distribution system during periods of high demand. Most importantly, these resources are vital in preserving delivery pressures in the event that an off-system resource becomes unavailable. The Company's forecasted need for on-system supplemental supplies over the maximum pipeline availability is 320,600 MMBtu for the 2006/07 peak season (see Chart IV-D-1). These supplemental volumes are the supplies that must be available to the Company's distribution system to ensure service to customers when the Company has exhausted its available pipeline supplies. Thus, the availability of liquid natural gas and propane gas to

⁴ The on-system LNG storage capacity is not sufficient to meet the full seasonal requirements without refill throughout the winter season.

refill the Company's local storage tanks throughout the winter season is an ever-increasing necessity. The Company's DOMAC contracts (FLS-160 and FLS-162) are currently the primary sources of LNG refill throughout the winter season. The Company is currently pursuing a replacement contract for its DOMAC FLS-162 contract that expires on October 31, 2006. In addition, as it has for the last several years, the Company has contracted for a dedicated trucking arrangement in order to guarantee the availability of both trailers and drivers to truck the LNG from the source point to the Company's facilities during the upcoming winter season. Lastly, the Company contracts seasonally for propane supplies with Eastern Propane Company. When contracting for propane supplies, the Company also firms up the necessary trucking arrangements for delivery of these supplies. ,

5. Pending Contract Negotiations

At the time of this filing, the Company is currently in the process of finalizing its portfolio for the 2006/07 winter season. The Company is seeking to renew and/or replace the following resources which expire before November 1, 2006:

Contract	MDQ	Annual Quantity (MMBtu)	Description
DTE Energy Trading	20,000	1,800,000	Seasonal winter supply received at TGP/Dracut meter station.
Distrigas of Massachusetts Corporation FVS256	8,000	1,208,000	Firm vapor service with varying monthly take quantities.
Distrigas of Massachusetts Corporation FLS162	6,300	50,000	Firm liquid service available during winter season for LNG refill

In addition, as discussed above, now that the Company is managing its portfolio in-house, the Company will need to contract directly for its own domestic winter supply resources.

6. Replacement and Incremental Resources

Changes in EnergyNorth's resource needs are caused by changes in its firm demand, (i.e., load growth, load loss and changes in load shape). The Company differentiates incremental and replacement resource needs primarily in terms of how a need arises. The need to increase (or decrease) resources arises when the capacity of the Company's resource portfolio is not substantially equivalent to its firm demand requirements. A replacement resource need occurs when the term of an existing resource comes up for expiration and the Company's firm demand requirements are substantially the same (i.e., the resource is not avoidable). The Company applies the same decision-making process to meet replacement needs as it applies to incremental needs.

A critical component of identifying a resource need is defining the load shape of the demand that needs to be met. "Shape" refers to the degree of uniformity that a resource need exhibits throughout the course of a year. In characterizing the shape of resource needs, three general terms are applied herein: "baseload," "seasonal," and "peaking". A need that is substantially uniform throughout the year is described as a "baseload" need; a need that is driven by temperature fluctuations, and is therefore concentrated in a finite

portion of the year (i.e. 60-180 days), is described as a “seasonal” need; a need that is observed at the very upper limits of the demand profile (i.e., the coldest days of the year) is described as a “peaking” need. The Company notes specific resource needs do not necessarily fall discretely into one of these categories, but rather can exhibit characteristics of any or all of these classifications.

Determining the shape of a need is also important in terms of narrowing the range of possible resource options that may be able to satisfy the need. Baseload needs for example, tend to be best met through pipeline supply options. On the other hand, 365-day pipeline resources tend to be less efficient in meeting seasonal needs because the fixed capacity charges become concentrated across a relatively short demand period, which drives the unit cost up. Conversely, resources that can be inventoried and dispatched in response to temperature variations (such as underground storage and LNG) tend to be cost-effective in meeting seasonal demands. Finally, peaking demands are likely to be best met by on-system LNG or propane facilities because of the flexibility with which these resources can be dispatched.

When a resource need arises, the Company attempts to identify all of the possible resource options that may be able to meet that need. The Company regularly requests, receives and reviews promotional material regarding new or revised services from various supply-related entities. In addition, the Company endeavors to maintain continuous contact with suppliers, pipelines operators and other service providers. Through these efforts, the Company has compiled and continually updates a library of service providers and resource alternatives.

Using this information, the Company is able to develop a list of potential service providers to whom Requests for Proposals (“RFPs”) will be sent. The RFP process effectively generates tailored service bids from potential service providers at market prices. The responses to an RFP establish the set or “universe,” of potential resource options available to meet a particular need at a given point in time. The Company then performs a preliminary review to narrow the set down to an appropriate range for further analysis. This preliminary screening is dictated in part by the nature of the demand (i.e., the size and shape of the need) and by the planning time horizon. The time horizon is also an important element because the availability of specific resource alternatives may not perfectly coincide with the initial timing of an identified need. For example, an incremental seasonal need arising four years into the future may be met best by a storage option that will become available in three years if no other storage alternatives are available until the fifth year.

During the forecast period, EnergyNorth is faced with key decisions regarding the expiration and renewal of a number of contracts in its resource portfolio. Existing resources from the Company’s 2006/07 portfolio that are set to expire during the five-year forecast period include:

Contract	MDCQ	Annual Quantity (MMBtu)	Date of Expiration
Granite Ridge Energy, LLC	15,000	450,000	9/30/07
BP Canada Energy Company	1,599	583,635	4/01/07
Distrigas of Massachusetts Corporation FLS160		100,000	10/31/10
Dominion Transmission 300076	934	102,700	3/31/2011
DTE Energy Trading	1,986	724,890	10/31/2007
Honeoye Storage Corporation	1,957	245,280	04/01/08 Evergreen
Iroquois Gas Transmission 47001	4,047	1,477,155	10/31/2011
National Fuel Company N02358	6,098	2,225,770	3/31/08 Evergreen
National Fuel Company O02357	6,098	670,800	3/31/08 Evergreen
NEXEN Marketing	1,600	584,000	4/01/07
Sempra Energy Trading	2,106	768,690	10/31/2007
Tennessee Gas 523	21,844	1,560,391	10/31/2010
Tennessee Gas 632	15,265	5,571,725	10/31/2010
Tennessee Gas 2302	3,122	1,139,530	10/31/2010
Tennessee Gas 8587	25,407	9,273,555	10/31/2010
Tennessee Gas	9,039	3,299,235	10/31/2010

Contract	MDCQ	Annual Quantity (MMBtu)	Date of Expiration
11234			
Tennessee Gas 33371	4,000	1,460,000	10/31/2011
Tennessee Gas 42076	20,000	7,300,000	10/31/2010
Union Gas M1200	4,092	1,493,580	10/31/2007

Following the Company's planning process described above, during the forecast period, the Company will employ a three-step analysis to reach its conclusions on contract renewals. First, the Company will evaluate the need to maintain the contracts as part of the resource portfolio. As part of this need analysis, the Company will consider the trends in transportation migration and the growth in transportation relating to new customers that have not previously been served by the Company, and therefore, are not subject to the assignment of capacity. If the Company determines that the resource is needed to meet firm sendout requirements, the Company will consult with competitive suppliers serving customers on EnergyNorth's system to solicit their input on the Company's contract renewals. Second, depending on the type of need, the Company will canvas the marketplace to determine the availability of a replacement resource. And, where appropriate, the Company will solicit competitive bids to determine the lowest-cost available resource. Finally, the Company will evaluate non-price factors associated with the available

replacement options such as flexibility, diversity, reliability and contract term to determine the least-cost, most reliable option to meet the Company's resource need.

This same approach will be implemented when the need for a new resource to be added to the portfolio arises. As discussed in Section IV.D below, the Company is forecasting a need for incremental capacity or citygate-delivered supplies to meet customer requirements during the forecast period. The Company has already initiated discussion with Tennessee regarding incremental capacity additions. Currently, incremental capacity is not available on Tennessee's Concord lateral, the lateral which provides service to the Company's distribution system. Preliminary discussion with Tennessee has yielded estimates in the \$12M – \$16.5M range for the needed upgrades to the lateral in order to provide incremental volumes to the Company's citygates.

D. Adequacy of the Resource Portfolio

Although the base case scenario is intended to represent the most probable demand case, customer demand could vary within the range of the low-demand and high-demand case. Accordingly, the resource plan must possess a level of flexibility to adjust to changing economic conditions, while ensuring that adequate resources are available to meet customer requirements on the peak day. As described below, the EnergyNorth resource portfolio currently possesses the flexibility to meet design-year requirements on a reliable basis.

To ensure the delivery of needed supplies on the peak day, however, the Company anticipates that it will need to obtain additional firm capacity or citygate-delivered supply during the forecast period.

1. Base Case

The Company's resource plan shows that it can meet base case design year load requirements throughout the forecast period. However, to do so, the Company will need to supplement its resource portfolio with additional firm capacity or citygate-delivered supply beginning in the year 2007/08. The daily contracted quantities required to adequately meet the anticipated sendout requirements are set forth in Chart IV-D-3 and are summarized as follows:

Other Purchased Resources Base Case		
<u>YEAR</u>	Design Day Capacity (MMBtu/day)	Design Heating Season Volume (MMBtus)
2006/07	0	0
2007/08	0	63,800
2008/09	0	178,200
2009/10	2,510	96,400
2010/11	26,150	189,500

The projected incremental requirement for the design day begins in 2009/10 as relatively small in relation to the Company's total peak-day requirement (i.e., approximately two percent in 2009/10 rising to seventeen

percent in 2010/11), but grows over time. The Company plans to monitor the factors that drive the need for incremental capacity and to begin plans for addressing these needs.

These factors include: (a) realization of the load growth that is forecasted by the Company's demand model; (b) migration of new load directly to Supplier Service over the next two years; (c) customer participation in DSM programs over the forecast period; and (d) other social and political factors that influence the demand for natural gas, such as energy legislation and environmental considerations. If events warrant, the Company will prepare an analysis of need and available alternatives and procure the necessary capacity to serve the needs of customers.

2. High-Demand Case

The Company's resource plan shows that it can meet high-demand case design year load requirements throughout the forecast period. In this scenario, as in the base case, the Company will need to supplement its resource portfolio with additional firm capacity or citygate-delivered supply beginning in 2006/07. These additional purchases are set forth in Chart IV-D-18 and are summarized as follows:

**Other Purchased Resources
High Case**

<u>YEAR</u>	<u>Design Day Capacity (MMBtu/day)</u>	<u>Design Heating Season Volume (MMBtus)</u>
2006/07	0	61,500
2007/08	40	257,400
2008/09	29,140	434,800
2009/10	40,000	291,700
2010/11	40,000	428,300

In the high-demand case, the amount of Other Purchased Resources needed to meet design day incremental capacity requirements is greater than that relied upon in the base case (i.e., less than one percent in 2007/08 rising to twenty-five percent in 2010/11). Should incremental demand increase consistent with the high-demand case projections, the Company would acquire adequate, least-cost capacity resources to address this need.

3. Low-Demand Case

As shown in Chart IV-D-33, the Company's resource portfolio is adequate to meet total low-demand case system requirements in the forecast period until 2010/11. Under this scenario, the Company will need to supplement its resource portfolio with Other Purchased Resources which are summarized as follows:

**Other Purchased Resources
Low Case**

<u>YEAR</u>	<u>Design Day Capacity (MMBtu/day)</u>	<u>Design Heating Season Volume (MMBtus)</u>
2006/07	0	0
2007/08	0	0
2008/09	0	0
2009/10	0	0
2010/11	0	12,100

Under any of these three scenarios, the Company believes that sufficient capacity and supplies will be available in the market to meet its customers' needs. The Company will follow its resource planning process to evaluate and fill identified needs with a least-cost, reliable mix of contracted capacity and/or citygate delivered gas supplies. This approach provides a high level of flexibility to meet uncertainties in future demand, while ensuring the adequacy of the overall resource portfolio.

E. Cold Snap Analysis

In addition to the design day, design year and normal year planning standards, the Company also evaluates the capability of the resource portfolio to meet sendout requirements during a protracted period of very cold weather, which is referred to as a "cold snap."

To generate its cold-snap scenario, the Company selected the actual seven-day period of coldest weather experienced by the Company leading to the highest supplementals requirement. This seven-day period, from the Company's twenty-three year historical effective degree day (EDD) database for Manchester, NH, was January 9, 2004 through January 15, 2004.⁵

The Company then analyzed the effectiveness of the portfolio with an EDD pattern of (a) normal EDD through January 2nd (b) the cold-snap EDD on January 3rd through January 9th followed by (c) normal EDD. In doing this, the Company substituted the coldest seven-day period in its normal weather scenario with the cold-snap scenario.

Using base case demand, the Company analyzed the effectiveness of the portfolio in meeting the requirements of the cold-snap scenario. The results of the simulation, using the SENDOUT[®] model, showed that the Company's portfolio can meet the cold-snap requirement adequately (see Chart IV-E-1).

F. Contingency Planning

As part of the settlement agreement dated August 19, 2005, the Company agreed to include in this IRP, a contingency plan that would address the following supply/capacity interruptions:

⁵ This seven-day period with 447 EDD is not the coldest seven-day period in the database. The coldest seven-day period was a 450 EDD total that occurred between January 16 and January 22, 2000.

- (1) Displacement of gas from the Company's Massachusetts affiliates to New Hampshire to the extent feasible under the combined OBA on the Tennessee Gas Pipeline Company system;
- (2) The potential for and related cost if the Company were to increase the level of dedicated trucking to deliver liquid supplies to New Hampshire during periods when vaporized LNG from its Massachusetts affiliates' facilities cannot be displaced via pipeline from Massachusetts to New Hampshire;
- (3) A reasonable range of potential supply or capacity disruptions under design day weather conditions and the Company's response to each specified situation, including a loss of pipeline and LNG or propane supplies;

Each of these scenarios is discussed in detail below.

1. Displacement of gas from the Company's Massachusetts affiliates to New Hampshire to the extent feasible under the combined OBA on the Tennessee Gas Pipeline Company system;

When both EnergyNorth and the Company's Massachusetts affiliates were parties to their respective Asset Management Agreements with Merrill Lynch, from time to time, when capacity was available, the Company would

temporarily displace gas across the territories to the extent possible using the Company's Operational Balancing Agreement ("OBA") with Tennessee Gas Pipeline ("Tennessee"). This activity was possible because both parties had similar pricing structures in the agreements with Merrill whereby imbalances from volumes transferred between the territories would be paid back in-kind within days and certainly before month-end. Now that EnergyNorth is no longer a party to such an agreement with Merrill, the Company no longer intentionally displace volumes between the territories. Thus, since this activity no longer transpires, the Company does not develop a contingency plan for it.

2. The potential for and related cost if the Company were to increase the level of dedicated trucking to deliver liquid supplies to New Hampshire during periods when vaporized LNG from its Massachusetts affiliates' facilities cannot be displaced via pipeline from Massachusetts to New Hampshire;

From time to time, the Company seeks to displace liquid supplies delivered via truck to New Hampshire with vaporized LNG from certain of its Massachusetts tanks. The vaporized LNG is "delivered" to New Hampshire via the Company's OBA with Tennessee, whereby EnergyNorth increases its volume taken from the pipeline and the Massachusetts companies correspondingly decrease their volumes taken from the pipeline by the same amount. By implementing this strategy, the Company reduces the number of trucks

dispatched to New Hampshire and minimizes the associated logistics of trucking deliveries. This activity is performed to the extent the resources are available. However, the Company does not rely on this activity to meet either its design day or design season needs. Therefore the Company did not develop a contingency plan for the absence of it.

3. Potential Supply or Capacity Disruptions

3a. Disruption at DOMAC

Throughout the forecast period, EnergyNorth relies on peaking supplies from DOMAC, now known as Tractebel LNG North America, to meet both the design year and design day needs of customers. Therefore, the loss of these resources would cause a supply deficit during the forecast period. KeySpan has had experience in dealing with the disruption of its DOMAC supplies. In light of a ban imposed by the U.S. Coast Guard on LNG vessels in entering Boston Harbor following the events of September 11, 2001, KeySpan was forced to implement a contingency plan to address this supply disruption.

In this filing, EnergyNorth addresses a contingency plan to meet a supply deficit similar to that created by the loss of DOMAC LNG supplies in 2001. For this analysis, EnergyNorth considers three scenarios: (1) no LNG shipments for the month of October, (2) no LNG shipments or sporadic shipments for the winter period; and (3) no shipments for the long term. For the first scenario the Company determined that there would not be a material effect on EnergyNorth,

since the Company's tanks are full in early fall. In addressing the other scenarios, EnergyNorth would first need to distinguish between its liquid and vapor needs for the season. To determine liquid needs, the Company would consider its immediate need to fill the tanks to their maximum capacity, as well as the short-term, minimum liquid needs for a design winter.

The vapor supplies that the Company would need to replace for the design winter would also need to be determined. In general, incremental pipeline deliveries can be substituted for these volumes, assuming that the pipelines are able to make such deliveries. The Company would engage in discussions with various service providers to meet this need in a number of ways. For example, there may be an opportunity to increase deliveries from the Iroquois pipeline into TGP, or to effect modifications to underground storage contracts to provide excess deliverability out of storage, as well as an opportunity to secure additional deliveries on the Tennessee pipeline.

With respect to the immediate and short-term liquid needs, the Company would immediately implement its contingency plan. This plan would call for liquid deliveries from various LNG facilities including, but not limited to; the NSTAR Gas facility in Hopkinton, Massachusetts, the Philadelphia Gas Works facility in Philadelphia, Pennsylvania, the Transco facility in Carlstadt, New Jersey, and/or the Gaz Metropolitan facility in Montreal, Canada. In addition to LNG deliveries, the Company would also call for incremental propane deliveries from its regional propane supplier as well as other suppliers in the northeast corridor.

In the event of a long-term supply disruption, the Company would need to replace all of its existing DOMAC LNG contracts with another source of supply and related transportation. Should this become a reality, the Company would act immediately and initiate discussions with suppliers and Tennessee Gas Pipeline.

3b. Supply Disruption at Dracut

Throughout the forecast period, EnergyNorth relies on gas supplies being sourced from the Dracut, MA interconnect on Tennessee Gas Pipeline to the Company's citygates to meet both the design-year and design-day needs of customers. Therefore, the loss of these resources would cause a supply deficit during the forecast period. The timing of the disruption as well as the extent of the disruption would determine the actions taken by the Company to fill the void.

A disruption to this pipeline delivered supply could be replaced with a mix of various gas supplies available to the Company. These supplies include but are not limited to:

- Citygate delivered spot-market purchases;
- Incremental long-haul supplies delivered from the Gulf using the Company's long-haul capacity;
- Underground storage volumes delivered from the storage fields using the Company's short-haul storage capacity;
- TGP Zone 4 market area supplies transported on the Company's short-haul capacity from zone 4 to zone 6;

- The Company's existing DOMAC FVS contract; and
- On-system resources of both LNG and propane

Lastly, should the Company exhaust all of the above mentioned options, the Company would then look to its Massachusetts and New York affiliates for assistance in supplying the needed volumes in order to maintain system integrity.

3c. Supply and Capacity Disruptions in the Gulf of Mexico

Throughout the forecast period, EnergyNorth relies on gas supplies being sourced from the Gulf of Mexico on Tennessee Gas Pipeline to the Company's citygates to meet both the design-year and design-day needs of customers. Therefore, the loss of these resources would cause a supply deficit during the forecast period. In the aftermath of Hurricanes Katrina and Rita in 2005, KeySpan took several steps in order to ensure supply reliability for the 2005/2006 winter season for its New Hampshire and Massachusetts customers. Should a similar event again occur the Company would follow the same process it implemented following Hurricanes Katrina and Rita ("2005 Hurricanes"). First the Company would determine its overall supply capabilities on a peak day and peak season basis, from "at risk" locations, *i.e.*, Tennessee's 500-leg and Texas Eastern's ELA and WLA regions during the 2005 Hurricanes. Next the Company would fill both its underground and LNG storage facilities going into the winter and implement a conservative storage withdrawal strategy in order to guarantee maximum storage withdrawals as far into the winter as possible. Finally, the

Company would firm-up winter supplies traditionally sourced in the Gulf Coast at points upstream of the constrained points. Specifically, in the fall of 2005, KeySpan secured 131,000 MMBtu/day, from sources located downstream of the affected areas as well as an additional 20,000 MMBtu/day directly from DOMAC (9,502 MMBtu/day was secured on behalf of EnergyNorth). These volumes equated to 98 percent of the “at risk” New England volume.

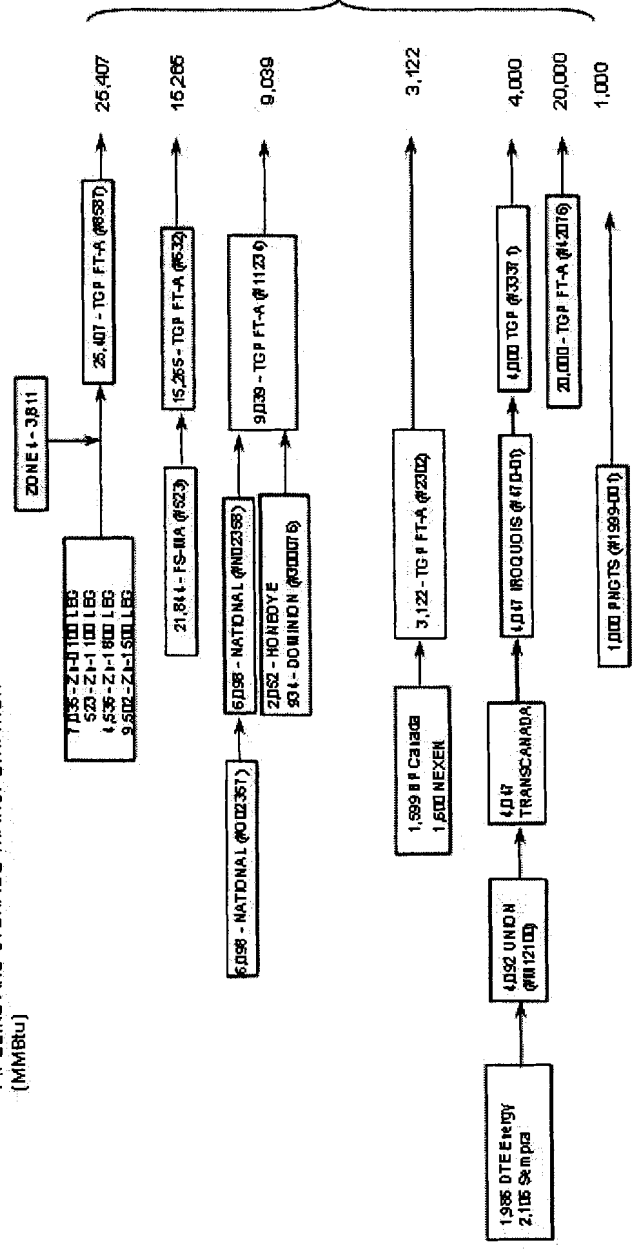
It is also important to note that the Company is an active member of the Northeast Gas Association’s (“NGA”) Gas Supply Task Force.⁶ The Task Force meets periodically throughout the winter season, and more often if the situation warrants. As a member of this Task Force, the Company can request to convene a meeting in order address either a regional or a Company-specific issue and seek the assistance of fellow members if needed.

3d. Emergency Curtailment Plan

In the event that despite all reasonable efforts, a force majeure event prevents the Company from securing adequate supply to maintain deliverability to customers, the Company would implement its emergency curtailment plan. A copy of that plan was filed with the Commission on November 1, 2005.

⁶ This Task Force was originally established by the New England Gas Association (now NGA) Board of Directors and chartered to coordinate the activities of New England (now Northeast) gas industry participants with regard to issues related to regional gas supply and deliverability.

ENERGYNORTH NATURAL GAS
INCORPORATED
DESIGN DAY
PIPELINE AND STORAGE TRANSPORTATION
(MMBtu)



77833

Chart IV-C-2
(Page 1 of 4)

EnergyNorth Natural Gas Incorporated
Resource Listing

Long-haul and Short-haul Transportation Contracts

Shipper	Pipeline Company	Contract No.	Rate Schedule	City Gate MDQ	Annual Quantity	Expiration Date	Notes
EnergyNorth Natural Gas Incorporated	Iroquois	47001	RTS-1	4,047	1,477,155	10/31/2011	Part-284 transportation service (365-day). This contract is used to transport volumes from Waddington, NY to the Iroquois interconnect with TGP at Wright, NY.
EnergyNorth Natural Gas Incorporated	National Fuel	N02358	FST	6,098	2,225,770	3/31/2008	Part-284 transportation service (365-day) associated with the FSS service 002357, used for storage injection and or withdrawal across National Fuel pipeline system and into and out of the FSS storage. The contract term and associated discounted rate were extended through March 31, 2004, and then year to year thereafter unless one-year written notice is provided by either party. Amendment dated March 21, 2002 gives National Fuel the option of notifying the company by February 28th to discontinue the discounted rate. The Company has been notified by National Fuel effective April 1, 2007 the discounted rate will no longer be in effect.
EnergyNorth Natural Gas Incorporated	Portland Natural Gas	1999-001	FT	1,000	365,000	10/31/2019	Part-284 transportation service (365-day). This contract is used to transport volumes from Pittsburg, New Hampshire to EnergyNorth citygate located in Berlin, New Hampshire.
EnergyNorth Natural Gas Incorporated	Tennessee	632	FT-A	15,265	5,571,725	10/31/2010	Part-284 transportation service (365-day). This contract is used to transport volumes from FS-MA storage (zone 4) to EnergyNorth city gates.
EnergyNorth Natural Gas Incorporated	Tennessee	2302	FT-A	3,122	1,139,530	10/31/2010	Part-284 transportation service (365-day). This contract is used to transport Canadian supply (BP Canada & NEXEN) from Niagara, New York (zone 5) to EnergyNorth city gates.
EnergyNorth Natural Gas Incorporated	Tennessee	8587	FT-A	25,407	9,273,555	10/31/2010	Part 284 transportation service (365-day). This contract is used to transport volumes from the access area (zones 0 and 1) and storage (zone 4) to EnergyNorth city gates (zone 6) with primary receipt points of 21,596 MMBtu/day from zones 0 and 1 and 3,811 MMBtu from zone 4. The contract term has been extended from October 31, 2003 to October 31, 2010.
EnergyNorth Natural Gas Incorporated	Tennessee	11234	FT-A	9,039	3,299,235	10/31/2010	Part 284 transportation service (365-day). This contract is used to transport volumes from three storage fields (Honeoye, National Fuel and Dominion) to EnergyNorth's city gates (zone 6).
EnergyNorth Natural Gas Incorporated	Tennessee	33371	NET-NE	4,000	1,460,000	10/31/2011	Part 284 transportation service (365-day) used to transport gas from Iroquois at Wright, NY to EnergyNorth city gates. Effective November 1, 2006 the contract will be converted from a NET-NE agreement to a service agreement under Rate Schedule FT-A.
EnergyNorth Natural Gas Incorporated	Tennessee	42076	FT-A	20,000	7,300,000	10/31/2010	Part 284 transportation service (365-day). This contract is used to transport volumes from Dracut, MA (zone 6) to the EnergyNorth city gates (zone 6).
EnergyNorth Natural Gas Incorporated	TransCanada		FT	4,047	1,477,155	10/31/2016	Canadian Transportation service (365-day). This contract is used to transport volumes from Parkway-Union to TransCanada interconnect with Iroquois.
EnergyNorth Natural Gas Incorporated	Union Gas	M12100	M12	4,092	1,493,580	10/31/2007	Canadian transportation service (365-day). This contract is used to transport volumes from Dawn to Union interconnect with TransCanada.

EnergyNorth Natural Gas Incorporated
Resource Listing

Underground Storage Services

Shipper	Pipeline Company	Contract No.	Rate Schedule	City Gate MDWQ	Annual Quantity MSQ	Expiration Date	Notes
EnergyNorth Natural Gas Incorporated	Dominion	300076	GSS Storage	934	102,700	3/31/2011	Part-284 storage service that provides 102,700 MMBtu of storage capacity at a withdrawal rate of 934 MMBtu/day and an injection rate of 934 MMBtu/day. Injection ratchets if inventory is under 50% the calculation is $1/180 \times 102,700$ for injection rights. If the inventory is above 50% the calculation is $1/214 \times 102,700$. April to July Dominion allows for 115% of the daily injection rights. The contract term has been extended from March 31, 2006 to March 31, 2011.
EnergyNorth Natural Gas Incorporated	Honeoye		SS-NY Storage	1,957	245,280	4/1/2008	Part-157 (7C) storage service that provides 145,280 MMBtu of storage capacity at a withdrawal rate of 1,957 MMBtu/day and an injection rate of 1,957 MMBtu/day. The company is currently exercising the evergreen provision provided in the contract and extending the contract on a year to year basis. If operational integrity should be in jeopardy Honeoye reserves the right to institute a storage ratchet calculation as follows MSQ/210 days.
EnergyNorth Natural Gas Incorporated	National Fuel	002357	FSS Storage	6,098	670,800	3/31/2008	Part-284 storage service (150-day) that provides 670,800 MMBtu of storage capacity, with a withdrawal rate of 6,098 MMBtu/day and an injection rate of 4,472 MMBtu/day. The 110-day service has injection ratchets 0 to 70% the calculation is $1/170 \times \text{MSQ}$ and 70% to 100% the calculation is $1/200 \times \text{MSQ}$. The contract is associated with National Fuel transportation contract (No. N02358). The Company is currently exercising the evergreen provision provided in the contract and is extending the contract on a year to year basis.
EnergyNorth Natural Gas Incorporated	Tennessee	523	FS-MA Storage	21,844	1,560,391	10/31/2010	Part-284 storage service that provides 1,560,391 MMBtu of storage capacity with a withdrawal rate of 21,844 MMBtu/day and an injection rate of 10,404 MMBtu/day or $1/150$ of Shipper's MSQ. The contract term has been extended from October 31, 2003 to October 31, 2010.

EnergyNorth Natural Gas Incorporated
Resource Listing

Supply Contracts

Shipper	Supplier	Contract No.	MDCQ	Annual Quantity	Expiration Date	Notes
EnergyNorth Natural Gas Incorporated	BP Canada Energy Company		1,599	583,635	4/1/2007	Supply Agreement between EnergyNorth and BP Canada Energy Company that provides gas commodity from western Canada at the Canadian-US border near Niagra, New York on Tennessee for transportation to EnergyNorth citygates.
EnergyNorth Natural Gas Incorporated	DTE Energy Trading		1,986	724,890	10/31/2007	Supply Agreement between EnergyNorth and DTE Energy Trading that provides gas commodity at the Union Pipeline interconnection at Dawn, Ontario. This contract replaces the ANE contract that expires on October 31, 2006. This contract will commence on November 1, 2006.
EnergyNorth Natural Gas Incorporated	Nexen Marketing		1,600	584,000	4/1/2007	Supply Agreement between EnergyNorth and Nexen Marketing Corporation that provides gas commodity from western Canada at the Canadian-US border near Niagra, New York on Tennessee for transportation to EnergyNorth citygates.
EnergyNorth Natural Gas Incorporated	Sempra Energy Trading		2,106	768,690	10/31/2007	Supply Agreement between EnergyNorth and Sempra Energy Trading that provides gas commodity at the Union Pipeline interconnection at Dawn, Ontario. This contract replaces the former ANE contract. This contract will commence on November 1, 2006.

EnergyNorth Natural Gas Incorporated
Resource Listing

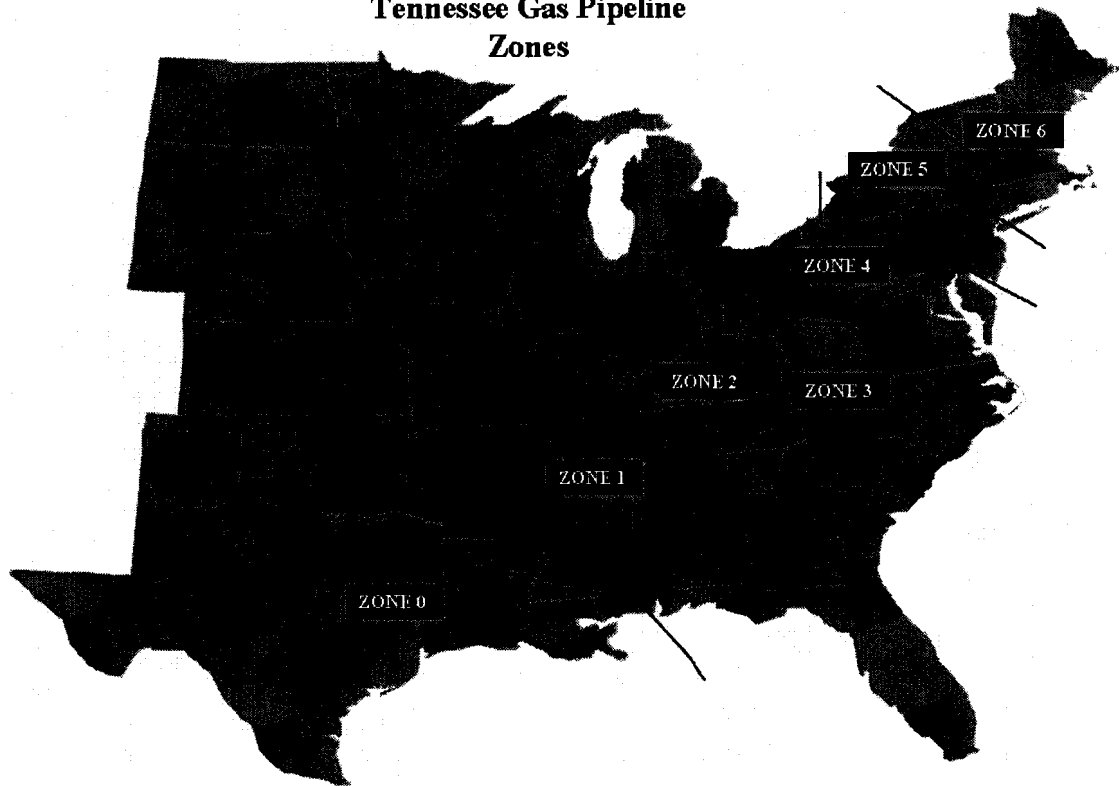
Supplemental Resources

Shipper	Supplier	Contract No.	MDCQ	Annual Quantity	Expiration Date	Notes
EnergyNorth Natural Gas Incorporated	Granite Ridge Energy, L.L.C.		15,000	450,000	9/30/2007	Peaking Supply Agreement between Granite Ridge Energy L.L.C. and EnergyNorth that provides up to 15,000 MMBtu/day for a total of 450,000 MMBtus during the months of December, January and February.
EnergyNorth Natural Gas Incorporated	Distrigas	FLS160	Monthly Take Quantities	1,000,000	10/31/2010	Distrigas of Massachusetts FLS (Firm Liquid Service) is a winter liquid refill contract with an annual quantity of 1,000,000 MMBtu of which 100,000 MMBtus is allocated to EnergyNorth

Location	Facility Type	Maximum Vaporization (MMBtu/day)	Storage Capacity (MMBtu/day)
Concord, NH	LNG	4,800	4,200
Tilton, NH	LNG	9,600	4,200
Manchester, NH	LNG	8,400	4,200
Nashua, NH	Propane	11,000	23,672
Amherst, NH	Propane	0	28,450
Manchester, NH	Propane	21,600	47,317
Tilton, NH	Propane	2,000	4,730
Haverhill, MA	Propane	0	42,216

**Tennessee Gas Pipeline
Zones**

Chart IV-C-3



KeySpan New Hampshire and Haverhill, MA Production Facilities

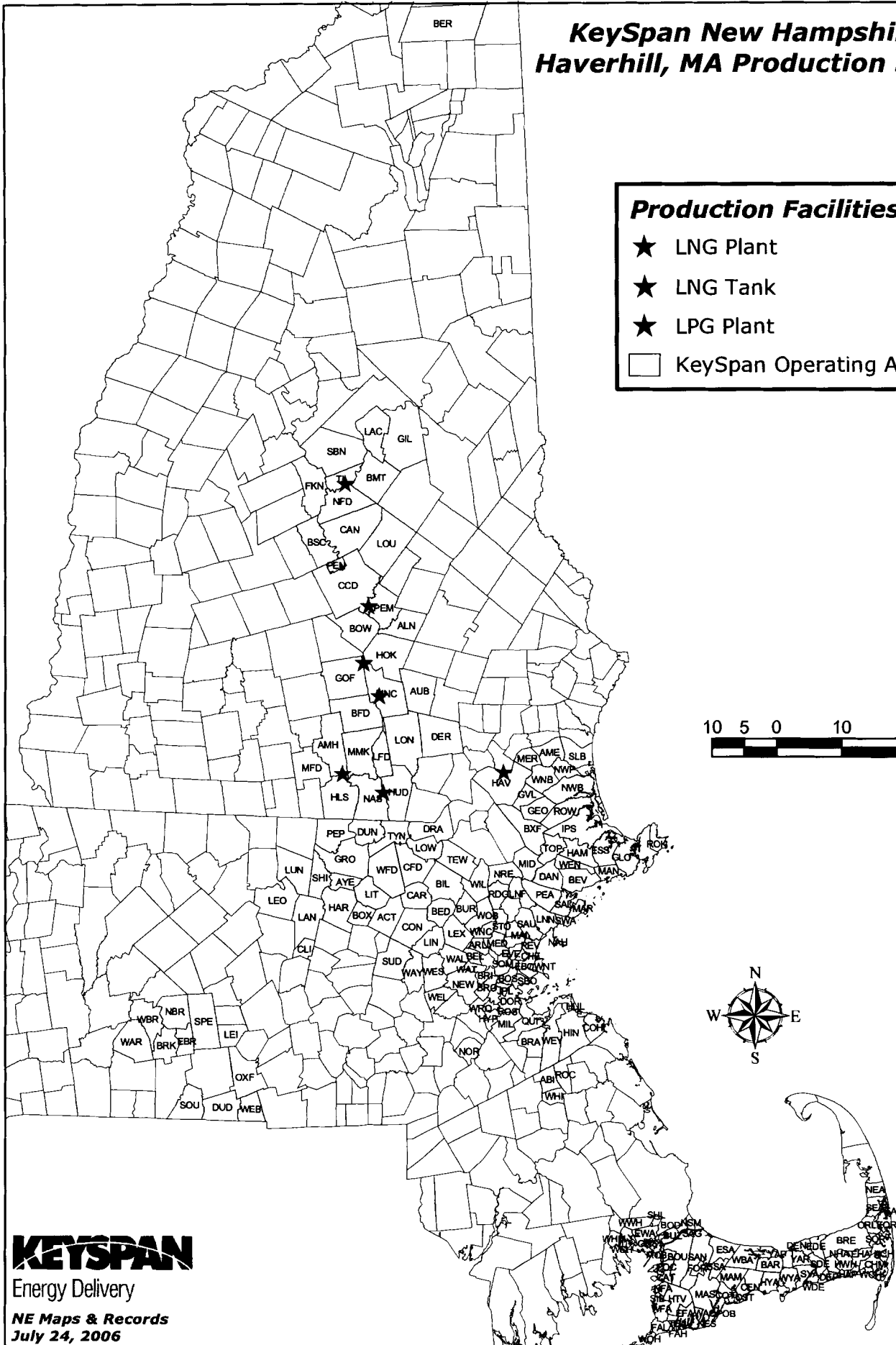
Production Facilities

★ LNG Plant

★ LNG Tank

★ LPG Plant

□ KeySpan Operating Area



**EnergyNorth
Base Case
Resources and Requirements
2006-07 Through 2010-11**

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Design Year
(MMBtu)

Heating Season (Nov-Mar)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		10,752,000	11,094,800	11,246,700	11,483,100	11,751,700
Refill	Underground Storage	5,400	0	0	0	0
	LNG	146,800	150,000	150,000	146,900	150,000
	<u>Propane</u>	<u>93,400</u>	<u>93,400</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>
Total Requirements		10,997,600	11,338,200	11,490,200	11,723,500	11,995,200
RESOURCES						
PNGTS		21,000	21,200	21,000	21,000	21,000
TGP	AES-Londonderry	389,600	450,000	450,000	450,000	450,000
	ANE	584,700	597,200	593,300	593,300	593,300
	BP / Nexen	447,200	450,200	447,200	447,200	471,200
	CoEnergy	1,784,000	1,784,000	1,784,000	1,784,000	1,784,000
	Gulf Supply	3,152,700	3,129,500	3,111,400	3,163,900	3,163,900
	Market Area -- Zone 4	719,600	899,600	929,400	973,200	1,027,600
	Market Area -- Zone 6	0	0	0	212,800	292,600
	Storage	2,473,100	2,471,800	2,486,800	2,487,700	2,487,600
Other Purchased Resources		0	63,800	178,200	96,400	189,500
DOMAC	Vapor	865,400	904,000	921,800	933,400	970,000
	Liquid	146,800	150,000	150,000	146,900	150,000
LNG From Storage		154,000	157,100	157,100	154,000	157,300
Propane	Vapor	166,600	166,600	166,700	166,600	144,000
	<u>Truck</u>	<u>93,400</u>	<u>93,400</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>
Total Resources		10,998,100	11,338,400	11,490,400	11,723,900	11,995,500

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Design Year
(MMBtu)

Non-Heating Season (Apr-Oct)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		4,004,500	4,146,500	4,265,000	4,389,600	4,531,700
Refill	Underground Storage	2,548,200	2,552,200	2,568,000	2,568,900	2,568,700
	LNG	27,300	27,300	27,300	27,300	27,300
	<u>Propane</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>50,600</u>
Total Requirements		6,653,300	6,799,300	6,933,600	7,059,100	7,178,300
RESOURCES						
PNGTS		12,600	12,600	12,600	12,600	12,600
TGP	AES-Londonderry	0	0	0	0	0
	ANE	840,900	840,900	840,900	840,900	840,900
	BP / Nexen	668,300	668,300	668,300	668,300	644,200
	CoEnergy	0	0	0	0	0
	Gulf Supply	3,934,800	4,402,400	4,460,400	4,496,900	4,560,900
	Market Area -- Zone 4	733,500	450,600	544,600	645,000	783,800
	Market Area -- Zone 6	0	0	0	0	0
	Storage	0	0	0	0	0
Other Purchased Resources		0	0	0	0	0
DOMAC	Vapor	342,700	304,000	286,200	274,700	238,000
	Liquid	27,300	27,300	27,300	27,300	27,300
LNG From Storage		20,000	20,000	20,000	20,000	20,000
Propane	Vapor	0	0	0	0	0
	<u>Truck</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>50,600</u>
Total Resources		6,653,400	6,799,400	6,933,600	7,059,000	7,178,300

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Design Year
(MMBtu)
Peak Day

REQUIREMENTS	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout	139,100	142,400	145,200	148,100	151,400
Refill					
Underground Storage	0	0	0	0	0
LNG	2,000	2,000	2,000	2,000	2,000
Propane	<u>0</u>	<u>0</u>	<u>8,000</u>	<u>8,000</u>	<u>0</u>
Total Requirements	141,100	144,400	155,200	158,100	153,400
RESOURCES					
PNGTS	160	160	160	160	160
TGP					
AES-Londonderry	15,000	15,000	15,000	15,000	15,000
ANE	3,970	3,970	3,970	3,970	3,970
BP / Nexen	3,120	3,120	3,120	3,120	3,120
CoEnergy	20,000	20,000	20,000	20,000	20,000
Gulf Supply	21,600	21,600	21,600	21,600	21,600
Market Area -- Zone 4	0	0	0	0	0
Market Area -- Zone 6	0	0	0	0	0
Storage	28,110	28,110	28,110	28,110	28,110
Other Purchased Resources	0	0	0	2,510	26,150
DOMAC					
Vapor	8,000	8,000	8,000	8,000	8,000
Liquid	2,000	2,000	2,000	2,000	2,000
LNG From Storage	4,170	7,510	10,310	10,730	2,000
Propane					
Vapor	35,000	35,000	35,000	35,000	23,420
Truck	<u>0</u>	<u>0</u>	<u>8,000</u>	<u>8,000</u>	<u>0</u>
Total Resources	141,130	144,470	155,270	158,200	153,530

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Design Year 2006-07
(MMBtu)

REQUIREMENTS	<u>11/2006</u>	<u>12/2006</u>	<u>01/2007</u>	<u>02/2007</u>	<u>03/2007</u>	<u>04/2007</u>	<u>05/2007</u>	<u>06/2007</u>	<u>07/2007</u>	<u>08/2007</u>	<u>09/2007</u>	<u>10/2007</u>
Firm Sendout	1,603,000	2,312,100	2,748,300	2,180,800	1,907,800	1,022,800	652,800	350,900	301,700	299,200	395,700	981,400
Refill												
Underground Storage	5,400	0	0	0	0	448,500	531,300	514,300	531,300	515,100	7,700	0
LNG	25,000	21,200	40,000	35,800	25,000	0	13,000	2,800	2,800	2,900	2,800	2,900
Propane	0	7,400	38,700	47,300	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,633,400	2,340,700	2,827,000	2,263,700	1,932,800	1,471,300	1,219,100	890,000	857,900	824,500	406,200	984,300
RESOURCES												
PNGTS	3,300	4,800	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	16,700	80,000	198,200	34,900	59,800	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	101,400	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	83,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	604,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	847,100	659,100	636,000	574,500	636,000	647,900	669,400	628,700	610,400	591,500	187,500	599,400
Market Area -- Zone 4	473,000	191,300	0	0	55,300	374,700	291,100	10,400	0	0	0	57,300
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	5,300	279,200	808,500	673,800	708,300	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	221,600	248,000	149,100	87,700	159,000	231,600	0	10,500	0	0	0	100,600
Liquid	25,000	21,200	40,000	35,800	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	30,000	20,000	37,800	34,000	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	7,400	75,300	47,300	36,600	0	0	0	0	0	0	0
Truck	0	7,400	38,700	47,300	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,633,600	2,340,700	2,827,200	2,263,800	1,932,800	1,471,400	1,219,000	890,100	857,900	824,500	406,200	984,300

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Design Year 2007-08
(MMBtu)

REQUIREMENTS	11/2007	12/2007	01/2008	02/2008	03/2008	04/2008	05/2008	06/2008	07/2008	08/2008	09/2008	10/2008
Firm Sendout	1,644,900	2,389,100	2,813,700	2,309,100	1,958,000	1,057,200	675,800	364,400	313,000	311,300	412,400	1,012,400
Refill												
Underground Storage	0	0	0	0	0	40,800	531,300	514,300	531,300	515,100	419,400	0
LNG	25,000	24,300	40,000	35,700	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	56,300	37,100	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,669,900	2,393,400	2,910,000	2,381,900	1,983,000	1,098,000	1,242,100	903,500	869,200	838,800	834,600	1,015,300
RESOURCES												
PNGTS	3,300	4,800	5,100	4,100	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	75,000	219,100	89,900	88,000	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	113,900	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	66,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	585,500	620,000	578,500	0	0	0	0	0	0	0	0
Gulf Supply	626,500	636,000	836,000	595,000	636,000	647,900	869,400	635,000	621,600	603,600	618,000	608,900
Market Area -- Zone 4	493,200	341,000	0	0	65,400	70,500	308,300	0	0	0	0	71,800
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	7,500	210,300	825,400	717,400	711,200	0	0	0	0	0	0	0
Other Purchased Resources	32,600	31,200	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	248,000	153,800	94,300	167,900	162,500	5,900	28,000	0	0	0	107,800
Liquid	25,000	24,300	40,000	35,700	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	30,200	19,100	43,100	32,500	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	92,900	37,100	36,600	0	0	0	0	0	0	0
Truck	0	0	56,300	37,100	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,669,900	2,393,500	2,910,200	2,381,900	1,982,900	1,098,100	1,242,100	903,500	869,100	838,800	834,700	1,015,300

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Design Year 2008-09
(MMBtu)

REQUIREMENTS	<u>11/2008</u>	<u>12/2008</u>	<u>01/2009</u>	<u>02/2009</u>	<u>03/2009</u>	<u>04/2009</u>	<u>05/2009</u>	<u>06/2009</u>	<u>07/2009</u>	<u>08/2009</u>	<u>09/2009</u>	<u>10/2009</u>
Firm Sendout	1,860,100	2,417,100	2,868,700	2,280,700	2,000,100	1,098,100	695,100	375,500	322,300	321,300	426,400	1,038,300
Refill												
Underground Storage	0	0	0	0	0	56,000	531,300	502,300	531,300	527,100	420,000	0
LNG	25,000	24,400	40,000	35,600	25,000	0	13,000	2,800	2,800	2,800	2,800	2,800
Propane	0	0	69,000	24,500	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,705,100	2,441,500	2,977,700	2,340,800	2,025,100	1,142,100	1,261,400	902,600	878,500	858,600	849,200	1,041,200
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	0	239,600	105,700	104,700	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	88,000	94,100	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	804,000	820,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	828,800	838,000	838,000	574,500	636,000	647,900	669,400	639,800	631,000	625,600	630,600	616,300
Market Area -- Zone 4	509,000	349,500	0	0	70,800	104,500	333,400	22,500	0	0	0	84,200
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	9,400	215,100	836,900	707,300	718,100	0	0	0	0	0	0	0
Other Purchased Resources	48,600	121,400	1,100	0	7,100	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	248,000	159,900	99,400	174,500	172,600	0	0	0	0	0	113,600
Liquid	25,000	24,400	40,000	35,800	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	29,300	20,100	46,100	29,400	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	105,600	24,500	36,800	0	0	0	0	0	0	0
Truck	0	0	99,000	24,500	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,705,100	2,441,800	2,977,800	2,340,800	2,025,100	1,142,200	1,261,300	902,600	878,500	858,600	849,300	1,041,100

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Design Year 2009-10
(MMBtu)

REQUIREMENTS	11/2009	12/2009	01/2010	02/2010	03/2010	04/2010	05/2010	06/2010	07/2010	08/2010	09/2010	10/2010
Firm Sendout	1,716,900	2,467,200	2,926,300	2,328,400	2,044,300	1,116,400	715,300	387,300	332,100	331,900	441,100	1,065,500
Refill	0	0	0	0	0	68,500	531,300	500,700	531,300	528,700	408,400	0
Underground Storage	0	0	0	0	0	0	0	0	0	0	0	0
LNG	25,000	21,100	40,000	35,800	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	61,900	31,600	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,741,900	2,488,300	3,028,200	2,395,800	2,069,300	1,184,900	1,281,600	912,600	888,300	870,600	852,300	1,068,400
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	70,900	257,000	122,100	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	63,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	604,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	647,900	669,500	638,000	574,500	638,000	647,900	669,400	643,800	640,800	637,700	633,700	623,800
Market Area -- Zone 4	525,500	385,800	0	0	81,900	165,000	353,600	28,700	0	0	0	97,700
Market Area -- Zone 6	71,300	0	0	0	141,500	0	0	0	0	0	0	0
Storage	9,400	197,500	647,800	729,700	703,500	0	0	0	0	0	0	0
Other Purchased Resources	0	67,400	29,000	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	223,100	248,000	186,500	105,800	190,000	154,800	0	0	0	0	0	119,900
Liquid	25,000	21,100	40,000	35,800	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	21,100	48,300	27,400	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	98,400	31,600	36,600	0	0	0	0	0	0	0
Truck	0	0	61,900	31,600	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,742,100	2,488,400	3,028,300	2,395,800	2,069,300	1,184,900	1,281,500	912,800	888,300	870,700	852,400	1,068,400

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Design Year 2010-11
(MMBtu)

REQUIREMENTS	11/2010	12/2010	01/2011	02/2011	03/2011	04/2011	05/2011	06/2011	07/2011	08/2011	09/2011	10/2011
Firm Sendout	1,758,800	2,524,200	2,991,700	2,382,900	2,094,400	1,150,800	738,400	400,700	343,400	344,000	457,900	1,096,500
Refill												
Underground Storage	0	0	0	0	0	81,900	531,300	499,300	531,300	530,100	394,800	0
LNG	25,000	23,100	40,000	38,900	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	45,800	47,700	0	0	22,000	22,000	8,600	0	0	0
Total Requirements	1,783,800	2,547,300	3,077,500	2,467,200	2,119,400	1,232,700	1,304,700	924,800	884,200	877,000	855,500	1,099,400
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	47,400	266,700	135,900	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	87,400	96,700	93,700	96,600	93,500	79,400	90,300	93,700	96,800
CoEnergy	0	804,000	820,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	647,900	669,500	636,000	574,500	836,000	647,900	669,400	648,000	669,400	657,700	636,900	631,800
Market Area -- Zone 4	543,800	401,600	0	0	82,200	256,900	376,700	38,600	0	0	0	113,600
Market Area -- Zone 6	92,500	0	0	0	200,100	0	0	0	0	0	0	0
Storage	9,400	197,500	858,100	725,900	686,700	0	0	0	0	0	0	0
Other Purchased Resources	0	110,000	79,500	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	225,400	248,000	175,600	109,900	211,100	110,800	0	0	0	0	0	127,200
Liquid	25,000	23,100	40,000	36,900	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	23,100	50,100	27,400	31,700	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	82,400	47,700	13,900	0	0	0	0	0	0	0
Truck	0	0	45,800	47,700	0	0	22,000	22,000	8,600	0	0	0
Total Resources	1,783,900	2,547,300	3,077,800	2,467,200	2,119,300	1,232,800	1,304,600	924,900	884,100	876,900	855,600	1,099,400

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Normal Year
(MMBtu)

Heating Season (Nov-Mar)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm	Sendout	10,019,800	10,339,100	10,482,900	10,704,300	10,955,700
Refill	Underground Storage	0	0	0	0	0
	LNG	133,400	136,900	139,400	140,800	142,800
	<u>Propane</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,400</u>	<u>93,500</u>
Total Requirements		10,246,700	10,569,500	10,715,800	10,938,500	11,192,000
RESOURCES						
PNGTS		21,000	21,200	21,000	21,000	21,000
TGP	AES-Londonderry	92,200	180,700	262,200	274,100	349,200
	ANE	584,700	597,200	593,300	593,300	593,300
	BP / Nexen	447,200	450,300	447,200	447,200	447,200
	CoEnergy	1,784,000	1,784,000	1,784,000	1,784,000	1,784,000
	Gulf Supply	3,124,100	3,120,500	3,103,200	3,153,500	3,162,500
	Market Area -- Zone 4	447,300	541,200	615,100	699,900	821,400
	Market Area -- Zone 6	0	0	0	81,700	156,000
	Storage	2,483,700	2,487,400	2,475,900	2,471,600	2,456,500
Other Purchased Resources		0	0	0	0	0
DOMAC	Vapor	728,700	846,100	868,000	863,600	884,200
	Liquid	133,400	136,900	139,400	140,800	142,800
LNG From Storage		140,500	144,100	146,600	148,000	149,900
Propane	Vapor	166,700	166,700	166,700	166,700	130,700
	<u>Truck</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,400</u>	<u>93,500</u>
Total Resources		10,247,000	10,569,800	10,716,100	10,938,800	11,192,200

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Normal Year
(MMBtu)

Non-Heating Season (Apr-Oct)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		3,861,100	3,998,100	4,112,500	4,232,600	4,369,900
Refill	Underground Storage	2,564,800	2,568,500	2,556,400	2,552,200	2,536,400
	LNG	27,300	27,300	27,300	27,300	27,300
	<u>Propane</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>37,300</u>
Total Requirements		6,526,500	6,667,200	6,769,500	6,885,400	6,970,900
RESOURCES						
PNGTS		12,600	12,600	12,600	12,600	12,600
TGP	AES-Londonderry	0	0	0	0	0
	ANE	840,900	840,900	840,900	840,900	840,900
	BP / Nexen	668,300	668,300	668,300	668,300	668,300
	CoEnergy	0	0	0	0	0
	Gulf Supply	3,909,400	4,390,100	4,438,300	4,480,800	4,521,800
	Market Area -- Zone 4	495,400	273,100	348,900	417,900	518,800
	Market Area -- Zone 6	0	0	0	0	0
	Storage	0	0	0	0	0
Other Purchased Resources		0	0	0	0	0
DOMAC	Vapor	479,400	361,800	339,900	344,400	323,800
	Liquid	27,300	27,300	27,300	27,300	27,300
LNG From Storage		20,000	20,000	20,000	20,000	20,000
Propane	Vapor	0	0	0	0	0
	<u>Truck</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>37,300</u>
Total Resources		6,526,600	6,667,400	6,769,500	6,885,500	6,970,800

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Normal Year 2006-07
(MMBtu)

REQUIREMENTS	11/2006	12/2006	01/2007	02/2007	03/2007	04/2007	05/2007	06/2007	07/2007	08/2007	09/2007	10/2007
Firm Sendout	1,497,500	2,158,500	2,546,400	2,035,700	1,781,700	968,800	626,100	348,700	301,700	299,100	388,100	828,600
Refill												
Underground Storage	0	0	0	0	0	465,100	531,300	514,300	531,300	515,100	7,700	0
LNG	20,100	14,400	40,000	33,800	25,000	0	13,000	2,800	2,900	2,800	2,800	2,900
Propane	0	0	55,000	38,500	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,517,600	2,172,900	2,641,400	2,108,100	1,806,700	1,433,900	1,182,400	887,800	857,900	824,400	398,600	931,500
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	48,100	37,200	0	6,800	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	101,400	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	63,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	606,500	617,500	560,000	0	0	0	0	0	0	0	0
Gulf Supply	641,800	636,000	636,000	574,500	636,000	647,800	669,400	628,200	610,400	591,400	180,000	582,200
Market Area -- Zone 4	409,300	0	0	0	38,000	338,300	122,800	0	0	0	0	34,300
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	0	451,500	754,700	603,100	674,400	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	211,700	179,000	137,800	63,600	136,600	230,700	141,600	19,100	0	0	0	88,000
Liquid	20,100	14,400	40,000	33,900	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	20,100	14,400	48,100	27,400	30,500	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	91,800	38,500	36,600	0	0	0	0	0	0	0
Truck	0	0	55,000	38,500	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,517,700	2,173,000	2,641,500	2,108,200	1,806,600	1,434,000	1,182,300	887,800	857,900	824,400	398,700	931,500

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Normal Year 2007-08
(MMBtu)

REQUIREMENTS	11/2007	12/2007	01/2008	02/2008	03/2008	04/2008	05/2008	06/2008	07/2008	08/2008	09/2008	10/2008
Firm Sendout	1,536,900	2,212,000	2,807,300	2,154,100	1,828,800	1,001,400	648,200	362,000	313,000	311,100	404,400	958,000
Refill												
Underground Storage	0	0	0	0	0	44,800	531,300	514,300	531,300	515,700	431,100	0
LNG	21,800	14,400	40,000	35,700	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	45,600	47,900	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,558,700	2,226,400	2,892,900	2,237,700	1,853,800	1,046,200	1,214,500	901,100	889,200	837,000	838,300	960,900
RESOURCES												
PNGTS	3,300	4,800	5,100	4,100	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,800
TGP												
AES-Londonderry	4,100	82,100	89,800	0	24,700	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	113,900	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	72,200	91,000	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	590,800	818,800	574,400	0	0	0	0	0	0	0	0
Gulf Supply	617,500	836,000	638,000	595,000	838,000	647,900	669,400	634,800	621,600	604,000	619,700	582,900
Market Area -- Zone 4	431,100	67,700	0	0	42,400	38,300	189,200	0	0	0	0	45,800
Market Area -- Zone 8	0	0	0	0	0	0	0	0	0	0	0	0
Storage	7,500	372,200	772,100	842,800	693,000	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	245,800	143,800	89,500	147,000	143,000	97,300	26,000	0	0	0	95,500
Liquid	21,800	14,400	40,000	35,700	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	21,800	14,400	41,200	34,500	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	82,200	47,900	36,600	0	0	0	0	0	0	0
Truck	0	0	45,600	47,900	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,558,700	2,226,500	2,693,100	2,237,700	1,853,800	1,046,400	1,214,400	901,100	889,100	837,000	838,400	961,000

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Normal Year 2008-09
(MMBtu)

REQUIREMENTS	11/2008	12/2008	01/2009	02/2009	03/2009	04/2009	05/2009	06/2009	07/2009	08/2009	09/2009	10/2009
Firm Sendout	1,569,900	2,256,900	2,658,500	2,129,300	1,868,300	1,028,800	666,700	373,000	322,300	321,100	418,000	982,600
Refill												
Underground Storage	0	0	0	0	0	41,700	531,300	502,400	531,300	531,300	418,400	0
LNG	24,400	14,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,800
Propane	0	0	69,800	23,900	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,594,300	2,271,300	2,768,100	2,188,800	1,893,300	1,070,500	1,233,000	900,200	878,500	862,600	839,200	985,500
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,800
TGP												
AES-Londonderry	10,100	73,900	136,900	0	42,200	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	63,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	604,000	620,000	580,000	0	0	0	0	0	0	0	0
Gulf Supply	620,700	636,000	636,000	574,500	636,000	647,800	669,400	639,200	631,000	629,500	620,500	600,900
Market Area -- Zone 4	450,400	116,200	0	0	48,500	51,800	241,200	0	0	0	0	55,900
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	9,400	341,700	786,400	642,700	695,700	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	247,700	147,100	78,800	154,400	153,800	63,800	20,600	0	0	0	101,700
Liquid	24,400	14,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	24,400	15,200	39,200	35,600	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	69,800	60,500	36,600	0	0	0	0	0	0	0
Truck	0	0	69,800	23,900	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,594,300	2,271,300	2,768,400	2,188,900	1,893,200	1,070,600	1,232,900	900,300	878,500	862,500	839,200	985,500

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Normal Year 2009-10
(MMBtu)

REQUIREMENTS	<u>11/2009</u>	<u>12/2009</u>	<u>01/2010</u>	<u>02/2010</u>	<u>03/2010</u>	<u>04/2010</u>	<u>05/2010</u>	<u>06/2010</u>	<u>07/2010</u>	<u>08/2010</u>	<u>09/2010</u>	<u>10/2010</u>
Firm Sendout	1,604,500	2,304,000	2,712,100	2,174,000	1,909,700	1,057,500	686,100	384,700	332,100	331,500	432,300	1,008,400
Refill												
Underground Storage	0	0	0	0	0	43,200	531,300	500,900	531,300	528,500	417,000	0
LNG	25,000	15,200	40,000	35,800	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	<u>23,300</u>	<u>70,100</u>	0	0	<u>22,000</u>	<u>22,000</u>	<u>22,000</u>	<u>7,300</u>	0	0
Total Requirements	1,629,500	2,319,200	2,775,400	2,279,700	1,934,700	1,100,700	1,252,400	910,400	888,300	870,200	852,100	1,011,300
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	78,900	187,600	7,600	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	83,700	96,700	96,700	83,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	604,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	645,400	661,600	636,000	574,500	636,000	647,800	669,400	643,400	640,800	637,200	633,400	608,800
Market Area -- Zone 4	470,800	173,200	0	0	55,800	69,200	281,200	0	0	0	0	67,500
Market Area -- Zone 6	20,900	0	0	0	60,800	0	0	0	0	0	0	0
Storage	9,400	292,700	802,500	882,800	704,200	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	218,000	248,000	148,700	87,500	181,400	166,500	43,200	26,600	0	0	0	108,100
Liquid	25,000	15,200	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	19,400	37,000	34,400	32,200	2,800	2,900	2,800	2,800	2,900	2,800	2,800
Propane												
Vapor	0	3,100	56,900	70,100	36,800	0	0	0	0	0	0	0
Truck	0	0	<u>23,300</u>	<u>70,100</u>	0	0	<u>22,000</u>	<u>22,000</u>	<u>22,000</u>	<u>7,300</u>	0	0
Total Resources	1,629,500	2,319,200	2,775,600	2,279,900	1,934,800	1,100,700	1,252,300	910,500	888,300	870,200	852,100	1,011,400

COMPARISON OF RESOURCES AND REQUIREMENTS
Base Case Normal Year 2010-11
(MMBtu)

REQUIREMENTS	11/2010	12/2010	01/2011	02/2011	03/2011	04/2011	05/2011	06/2011	07/2011	08/2011	09/2011	10/2011
Firm Sendout	1,843,800	2,357,400	2,773,000	2,224,800	1,956,700	1,090,200	708,300	398,000	343,400	343,600	448,600	1,037,800
Refill												
Underground Storage	0	0	0	0	0	40,400	531,300	499,000	531,300	530,400	404,000	0
LNG	25,000	17,200	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	7,300	40,000	46,200	0	0	22,000	15,300	0	0	0	0
Total Requirements	1,868,800	2,381,900	2,853,000	2,306,600	1,981,700	1,130,600	1,274,600	915,100	877,600	876,900	855,400	1,040,700
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	84,200	210,600	54,400	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	63,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	612,000	617,900	554,100	0	0	0	0	0	0	0	0
Gulf Supply	846,500	669,500	636,000	574,500	638,000	647,900	859,400	847,400	652,100	651,100	636,700	617,200
Market Area -- Zone 4	492,700	289,900	0	0	58,800	91,400	348,000	0	0	0	0	81,400
Market Area -- Zone 6	35,800	0	0	0	120,400	0	0	0	0	0	0	0
Storage	9,400	217,500	821,500	691,600	716,500	0	0	0	0	0	0	0
Other Purchased Resourcea	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	219,700	248,000	152,100	94,800	169,600	174,200	600	33,900	0	0	0	115,100
Liquid	25,000	17,200	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	22,900	37,800	32,000	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	10,300	73,800	46,200	800	0	0	0	0	0	0	0
Truck	0	7,300	40,000	46,200	0	0	22,000	15,300	0	0	0	0
Total Resources	1,868,800	2,381,900	2,853,100	2,306,700	1,981,700	1,130,700	1,274,500	915,100	877,600	876,800	855,400	1,040,700

EnergyNorth
High Case
Resources and Requirements
2006-07 Through 2010-11

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Design Year
(MMBtu)

Heating Season (Nov-Mar)

REQUIREMENTS	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout	11,018,100	11,474,400	11,711,800	12,039,200	12,400,400
Refill					
Underground Storage	6,200	0	0	0	0
LNG	150,000	150,000	150,000	150,000	150,000
Propane	<u>93,400</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>
Total Requirements	11,267,700	11,717,900	11,955,300	12,282,700	12,643,900
 RESOURCES					
PNGTS	21,000	21,200	21,000	21,000	21,000
TGP					
AES-Londonderry	450,000	450,000	449,900	450,000	450,000
ANE	584,700	597,200	593,300	593,300	593,300
BP / Nexen	447,200	453,000	449,400	463,300	460,500
CoEnergy	1,783,900	1,784,000	1,784,000	1,784,000	1,784,000
Gulf Supply	3,160,800	3,133,400	3,115,600	3,163,900	3,163,900
Market Area -- Zone 4	829,500	1,018,900	1,053,700	1,123,800	1,199,000
Market Area -- Zone 6	0	0	0	335,700	421,000
Storage	2,473,800	2,487,800	2,487,600	2,487,600	2,487,700
Other Purchased Resources	61,500	257,400	434,800	291,700	428,300
DOMAC					
Vapor	888,200	948,200	998,600	1,001,300	1,068,100
Liquid	150,000	150,000	150,000	150,000	150,000
LNG From Storage	157,200	157,200	157,200	157,200	157,300
Propane					
Vapor	166,600	166,700	166,700	166,600	166,700
Truck	<u>93,400</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>
Total Resources	11,267,800	11,718,500	11,955,300	12,282,900	12,644,300

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Design Year
(MMBtu)

Non-Heating Season (Apr-Oct)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		4,153,800	4,358,800	4,527,200	4,703,600	4,898,400
Refill	Underground Storage	2,548,200	2,568,800	2,568,800	2,568,900	2,568,800
	LNG	27,300	27,300	27,300	27,300	27,300
	<u>Propane</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>
Total Requirements		6,802,600	7,028,200	7,196,600	7,373,100	7,567,800
RESOURCES						
PNGTS		12,600	12,600	12,600	12,600	12,600
TGP	AES-Londonderry	0	0	0	0	0
	ANE	840,900	840,900	840,900	840,900	840,900
	BP / Nexen	668,300	665,500	666,000	652,000	654,900
	CoEnergy	0	0	0	0	0
	Gulf Supply	3,995,900	4,481,200	1,973,300	4,592,000	4,613,400
	Market Area -- Zone 4	844,500	647,300	804,900	948,000	1,185,600
	Market Area -- Zone 6	0	0	0	0	0
	Storage	0	0	0	0	0
Other Purchased Resources		0	0	0	0	0
DOMAC	Vapor	319,800	259,800	209,500	206,700	139,800
	Liquid	27,300	27,300	27,300	27,300	27,300
LNG From Storage		20,000	20,000	20,000	20,000	20,000
Propane	Vapor	0	0	0	0	0
	<u>Truck</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>
Total Resources		6,802,600	7,027,900	4,627,800	7,372,800	7,567,800

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Design Year
(MMBtu)

Peak Day

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		142,300	147,000	150,800	154,900	159,300
Refill	Underground Storage	0	0	0	0	0
	LNG	2,000	2,000	2,000	2,000	2,000
	<u>Propane</u>	<u>0</u>	<u>2,110</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements		144,300	151,110	152,800	156,900	161,300
RESOURCES						
PNGTS		160	160	160	160	160
TGP	AES-Londonderry	15,000	15,000	15,000	15,000	15,000
	ANE	3,970	3,970	3,970	3,970	3,970
	BP / Nexen	3,120	3,120	3,120	3,120	3,120
	CoEnergy	20,000	20,000	20,000	20,000	20,000
	Gulf Supply	21,600	21,600	21,600	21,600	21,600
	Market Area -- Zone 4	0	0	0	0	0
	Market Area -- Zone 6	0	0	0	0	0
	Storage	28,110	28,110	28,110	28,110	28,110
Other Purchased Resources		0	40	29,140	40,000	40,000
DOMAC	Vapor	8,000	8,000	8,000	8,000	8,000
	Liquid	2,000	2,000	2,000	2,000	2,000
LNG From Storage		7,410	12,060	3,910	12,060	11,940
Propane	Vapor	35,000	35,000	17,920	2,940	7,510
	<u>Truck</u>	<u>0</u>	<u>2,110</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Resources		144,370	151,170	152,930	156,960	161,410

Chart IV-D-19

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Design Year 2006-07
(MMBtu)

REQUIREMENTS	11/2006	12/2006	01/2007	02/2007	03/2007	04/2007	05/2007	06/2007	07/2007	08/2007	09/2007	10/2007
Firm Sendout	1,644,900	2,368,500	2,812,700	2,234,300	1,957,700	1,057,500	676,800	385,700	314,500	312,700	413,800	1,013,000
Refill												
Underground Storage	8,200	0	0	0	0	448,500	531,300	514,300	531,300	515,100	7,700	0
LNG	25,000	24,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	58,500	36,900	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,676,100	2,392,900	2,909,200	2,306,800	1,982,700	1,506,000	1,243,100	904,800	870,700	838,000	424,100	1,015,900
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	76,700	218,700	69,000	85,600	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	101,400	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	83,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	613,900	620,000	550,000	0	0	0	0	0	0	0	0
Gulf Supply	647,900	666,400	636,000	574,500	636,000	647,900	669,400	635,800	623,100	605,000	205,400	609,300
Market Area -- Zone 4	494,800	271,800	0	0	62,900	429,000	315,100	28,600	0	0	0	71,800
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	6,000	220,200	825,300	708,000	714,300	0	0	0	0	0	0	0
Other Purchased Resources	32,300	29,200	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	224,800	248,000	153,700	94,200	187,400	212,100	0	0	0	0	0	107,700
Liquid	25,000	24,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	30,400	19,000	42,500	33,100	32,200	2,800	2,800	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	93,100	36,900	38,600	0	0	0	0	0	0	0
Truck	0	0	58,500	36,900	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,676,200	2,392,700	2,909,400	2,306,900	1,982,600	1,506,200	1,243,000	904,900	870,800	838,000	424,100	1,015,800

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Design Year 2007-08
(MMBtu)

REQUIREMENTS	11/2007	12/2007	01/2008	02/2008	03/2008	04/2008	05/2008	06/2008	07/2008	08/2008	09/2008	10/2008
Firm Sendout	1,704,300	2,448,000	2,905,000	2,387,500	2,028,600	1,106,800	709,900	385,400	331,200	330,600	438,000	1,057,100
Refill												
Underground Storage	0	0	0	0	0	65,600	531,300	514,300	531,300	515,100	411,200	0
LNG	25,000	24,300	40,000	35,700	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	64,600	28,900	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,729,300	2,473,300	3,009,600	2,452,100	2,053,600	1,172,200	1,276,200	924,500	887,400	855,900	852,000	1,060,000
RESOURCES												
PNGTS	3,300	4,600	5,100	4,100	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,800
TGP												
AES-Londonderry	0	0	250,500	115,800	83,700	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	113,900	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	69,200	96,700	93,700	96,800	90,900	96,800	96,800	93,700	96,800
CoEnergy	0	584,000	620,000	580,000	0	0	0	0	0	0	0	0
Gulf Supply	630,400	636,000	636,000	595,000	636,000	647,900	669,400	646,100	639,800	622,800	633,300	621,900
Market Area -- Zone 4	522,000	415,000	0	0	81,900	165,500	348,200	40,800	0	0	0	93,000
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	7,500	190,700	844,000	748,900	696,700	0	0	0	0	0	0	0
Other Purchased Resources	60,700	131,900	18,400	0	46,400	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	248,000	163,900	103,800	192,500	141,600	0	0	0	0	0	118,200
Liquid	25,000	24,300	40,000	35,700	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	28,900	20,400	47,500	28,200	32,200	2,800	2,800	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	101,200	28,900	36,600	0	0	0	0	0	0	0
Truck	0	0	64,600	28,900	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,729,400	2,473,400	3,009,700	2,452,400	2,053,600	1,172,200	1,276,100	924,400	887,300	855,800	852,000	1,060,100

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Design Year 2008-09
(MMBtu)

REQUIREMENTS	11/2008	12/2008	01/2009	02/2009	03/2009	04/2009	05/2009	06/2009	07/2009	08/2009	09/2009	10/2009
Firm Sendout	1,753,300	2,515,600	2,981,300	2,374,300	2,087,300	1,147,000	737,200	401,500	344,800	345,200	458,000	1,093,500
Refill												
Underground Storage	0	0	0	0	0	81,500	531,300	499,300	531,300	530,100	395,300	0
LNG	24,800	22,800	40,000	37,400	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	49,900	43,600	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,778,100	2,538,400	3,071,200	2,455,300	2,112,300	1,228,500	1,303,500	925,600	901,000	885,500	856,100	1,096,400
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	0	265,300	134,000	50,600	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	85,600	96,700	93,700	96,800	93,700	94,500	96,800	93,700	96,800
CoEnergy	0	604,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	633,100	638,000	638,000	574,500	638,000	568,400	138,100	148,700	124,400	122,300	242,100	631,300
Market Area -- Zone 4	541,700	430,000	0	0	82,000	280,600	375,500	37,200	0	0	0	111,600
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	9,400	197,500	856,800	744,500	679,400	0	0	0	0	0	0	0
Other Purchased Resources	89,500	154,200	70,200	0	120,900	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	248,000	174,100	109,800	228,900	82,900	0	0	0	0	0	126,600
Liquid	24,800	22,800	40,000	37,400	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	24,800	22,800	48,900	28,500	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	86,500	43,600	38,600	0	0	0	0	0	0	0
Truck	0	0	49,900	43,600	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,778,200	2,538,400	3,071,300	2,455,200	2,112,200	1,147,100	772,100	426,400	369,600	355,300	460,800	1,096,500

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Design Year 2009-10
(MMBtu)

REQUIREMENTS	11/2009	12/2009	01/2010	02/2010	03/2010	04/2010	05/2010	06/2010	07/2010	08/2010	09/2010	10/2010
Firm Sendout	1,804,500	2,585,100	3,060,900	2,440,300	2,148,400	1,189,300	765,800	418,400	359,100	360,500	478,900	1,131,800
Refill												
Underground Storage	0	0	0	0	0	99,400	531,300	504,700	529,400	525,700	378,400	0
LNG	25,000	28,400	40,000	31,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	37,500	58,000	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,829,500	2,613,500	3,138,400	2,527,900	2,173,400	1,288,700	1,332,100	947,900	913,400	896,400	880,100	1,134,500
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,800
TGP												
AES-Londonderry	0	28,000	275,000	149,000	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	79,500	96,700	93,700	96,800	93,700	93,200	90,700	87,100	96,800
CoEnergy	0	804,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	647,800	669,500	636,000	574,500	638,000	647,900	669,400	648,000	669,400	669,400	648,000	639,900
Market Area -- Zone 4	564,200	435,400	0	0	124,200	353,400	404,100	59,500	0	0	0	131,000
Market Area -- Zone 6	115,100	0	0	0	220,600	0	0	0	0	0	0	0
Storage	9,400	197,500	869,500	746,400	664,800	0	0	0	0	0	0	0
Other Purchased Resources	0	153,200	138,500	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	228,100	248,000	184,300	123,600	217,300	70,200	0	0	0	0	0	136,500
Liquid	25,000	28,400	40,000	31,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	28,400	49,200	28,300	26,300	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	64,900	65,100	36,800	0	0	0	0	0	0	0
Truck	0	0	37,500	58,000	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,829,600	2,613,500	3,138,500	2,527,900	2,173,400	1,288,700	1,332,000	948,000	913,300	896,300	880,100	1,134,400

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Design Year 2010-11
(MMBtu)

REQUIREMENTS	11/2010	12/2010	01/2011	02/2011	03/2011	04/2011	05/2011	06/2011	07/2011	08/2011	09/2011	10/2011
Firm Sendout	1,861,000	2,661,700	3,148,700	2,513,100	2,215,900	1,235,800	797,300	437,100	375,000	377,400	502,100	1,173,600
Refill												
Underground Storage	0	0	0	0	0	121,100	531,300	514,300	525,600	514,900	381,800	0
LNG	19,400	37,500	40,000	28,100	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	43,900	48,600	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,880,400	2,699,200	3,232,600	2,590,800	2,240,900	1,357,000	1,363,600	978,200	925,500	902,500	866,500	1,176,500
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	0	285,600	184,400	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	98,700	98,700	78,700	96,700	93,700	96,800	93,700	96,800	96,800	93,700	83,400
CoEnergy	0	604,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	647,900	669,500	638,000	574,500	636,000	647,900	669,400	648,000	669,400	669,500	647,800	661,400
Market Area -- Zone 4	589,000	473,500	0	0	136,500	492,000	435,500	87,800	8,500	0	0	161,800
Market Area -- Zone 6	149,300	0	0	0	271,700	0	0	0	0	0	0	0
Storage	9,400	197,500	871,700	762,100	647,000	0	0	0	0	0	0	0
Other Purchased Resources	0	208,800	219,700	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	231,300	248,000	202,700	143,500	242,600	0	100	0	0	0	0	139,700
Liquid	19,400	37,500	40,000	28,100	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	19,400	37,500	45,600	31,900	22,900	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	43,900	86,200	36,800	0	0	0	0	0	0	0
Truck	0	0	43,900	48,600	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,880,800	2,699,200	3,232,700	2,590,900	2,240,900	1,357,100	1,383,500	978,300	925,400	902,500	866,500	1,176,500

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Normal Year
(MMBtu)

Heating Season (Nov-Mar)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		10,269,600	10,695,400	10,919,500	11,226,400	11,565,000
Refill	Underground Storage	2,400	0	0	0	0
	LNG	137,800	142,700	150,000	145,700	149,300
	<u>Propane</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,400</u>	<u>93,500</u>
Total Requirements		10,503,300	10,931,600	11,163,000	11,465,500	11,807,800
RESOURCES						
PNGTS		21,000	21,200	21,000	21,000	21,000
TGP	AES-Londonderry	179,200	317,800	443,000	425,700	450,000
	ANE	584,700	597,200	593,300	593,300	593,300
	BP / Nexen	447,200	450,200	447,200	447,200	450,700
	CoEnergy	1,784,000	1,783,900	1,783,900	1,784,000	1,784,000
	Gulf Supply	3,125,500	3,125,700	3,108,600	3,163,300	3,163,900
	Market Area -- Zone 4	528,800	731,300	824,800	912,300	1,005,300
	Market Area -- Zone 6	0	0	0	167,700	261,100
	Storage	2,486,200	2,472,100	2,472,200	2,471,600	2,487,700
Other Purchased Resources		0	0	0	5,600	95,300
DOMAC	Vapor	804,100	879,600	902,000	915,300	955,000
	Liquid	137,800	142,700	150,000	145,700	149,300
LNG From Storage		145,000	149,800	157,200	152,900	156,500
Propane	Vapor	166,700	166,700	166,700	166,600	141,400
	<u>Truck</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,400</u>	<u>93,500</u>
Total Resources		10,503,700	10,931,700	11,163,400	11,465,600	11,808,000

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Normal Year
(MMBtu)

Non-Heating Season (Apr-Oct)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		4,005,800	4,203,600	4,366,600	4,536,700	4,725,000
Refill	Underground Storage	2,564,800	2,552,700	2,552,800	2,552,000	2,568,900
	LNG	27,300	27,300	27,300	27,300	27,300
	<u>Propane</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>48,000</u>
Total Requirements		6,671,200	6,856,900	7,020,000	7,189,300	7,369,200
RESOURCES						
PNGTS		12,600	12,600	12,600	12,600	12,600
TGP	AES-Londonderry	0	0	0	0	0
	ANE	840,900	840,900	840,900	840,900	840,900
	BP / Nexen	668,300	668,300	668,300	668,300	664,800
	CoEnergy	0	0	0	0	0
	Gulf Supply	3,971,200	4,463,100	4,525,300	4,562,200	4,592,500
	Market Area -- Zone 4	653,400	422,900	546,300	691,900	910,100
	Market Area -- Zone 6	0	0	0	0	0
	Storage	0	0	0	0	0
Other Purchased Resources		0	0	0	0	0
DOMAC	Vapor	403,900	328,500	306,000	292,700	252,900
	Liquid	27,300	27,300	27,300	27,300	27,300
LNG From Storage		20,000	20,000	20,000	20,000	20,000
Propane	Vapor	0	0	0	0	0
	<u>Truck</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>48,000</u>
Total Resources		6,670,900	6,856,900	7,020,000	7,189,200	7,369,100

COMPARISON OF RESOURCES AND REQUIREMENTS
 High Case Normal Year 2006-07
 (MMBtu)

REQUIREMENTS	11/2006	12/2006	01/2007	02/2007	03/2007	04/2007	05/2007	06/2007	07/2007	08/2007	09/2007	10/2007
Firm Sendout	1,537,000	2,211,500	2,606,500	2,086,000	1,828,600	1,001,900	649,200	363,300	314,500	312,600	405,800	958,700
Refill												
Underground Storage	2,400	0	0	0	0	485,100	531,300	514,300	531,300	515,100	7,700	0
LNG	22,800	14,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,800	2,800	2,900
Propane	0	0	47,100	48,400	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,562,200	2,225,900	2,693,600	2,168,000	1,853,600	1,467,000	1,215,500	902,400	870,700	837,900	418,100	961,600
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,800
TGP												
AES-Londonderry	4,000	61,900	88,800	0	24,500	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	101,400	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	83,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	605,200	618,800	560,000	0	0	0	0	0	0	0	0
Gulf Supply	843,000	836,000	838,000	574,500	836,000	847,800	869,400	635,400	623,100	604,800	197,400	593,300
Market Area -- Zone 4	435,300	50,800	0	0	42,700	369,800	238,000	0	0	0	0	45,800
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	2,400	392,600	772,000	631,400	667,800	0	0	0	0	0	0	0
Other Purchased Resourcee	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	217,000	227,600	143,700	69,500	148,300	232,200	49,500	26,600	0	0	0	95,600
Liquid	22,800	14,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	22,800	14,400	40,000	35,600	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	83,780	46,400	36,600	0	0	0	0	0	0	0
Truck	0	0	47,100	48,400	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,562,200	2,226,000	2,693,700	2,168,100	1,853,700	1,467,000	1,215,400	902,500	870,800	837,900	418,100	961,500

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Normal Year 2007-08
(MMBtu)

REQUIREMENTS	<u>11/2007</u>	<u>12/2007</u>	<u>01/2008</u>	<u>02/2008</u>	<u>03/2008</u>	<u>04/2008</u>	<u>05/2008</u>	<u>06/2008</u>	<u>07/2008</u>	<u>08/2008</u>	<u>09/2008</u>	<u>10/2008</u>
Firm Sendout	1,592,800	2,287,100	2,692,500	2,227,700	1,895,300	1,048,400	681,000	382,800	331,200	330,300	428,300	1,000,600
Refill												
Underground Storage	0	0	0	0	0	40,500	531,300	514,300	531,300	515,700	418,600	0
LNG	25,000	17,000	40,000	35,700	25,000	0	13,000	2,800	2,900	2,900	2,800	2,800
Propane	0	0	23,100	70,400	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,617,800	2,304,100	2,755,600	2,333,800	1,920,300	1,088,900	1,247,300	921,800	887,400	856,200	851,700	1,003,500
RESOURCES												
PNGTS	3,300	4,600	5,100	4,100	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	14,100	76,700	173,200	0	53,800	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	113,900	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP/Nexen	93,700	86,700	86,700	86,400	86,700	93,700	86,800	93,700	86,800	86,800	93,700	86,800
CoEnergy	0	601,300	617,600	585,000	0	0	0	0	0	0	0	0
Gulf Supply	622,700	636,000	636,000	595,000	636,000	647,800	669,400	643,100	639,800	623,100	633,000	606,800
Market Area -- Zone 4	466,300	211,900	0	0	53,100	62,700	298,800	0	0	0	0	63,400
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	7,500	270,600	798,200	692,800	702,000	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	248,000	148,200	84,400	159,000	181,200	22,800	38,400	0	0	0	106,300
Liquid	25,000	17,000	40,000	35,700	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	27,400	18,600	35,900	35,700	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	800	58,900	70,400	36,800	0	0	0	0	0	0	0
Truck	0	0	23,100	70,400	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,617,900	2,304,000	2,755,700	2,333,800	1,920,300	1,088,900	1,247,300	922,000	887,300	856,100	851,700	1,003,500

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Normal Year 2008-09
(MMBtu)

REQUIREMENTS	11/2008	12/2008	01/2009	02/2009	03/2009	04/2009	05/2009	06/2009	07/2009	08/2009	09/2009	10/2009
Firm Sendout	1,638,900	2,349,800	2,763,500	2,217,200	1,950,300	1,086,800	707,300	398,800	344,800	344,800	448,800	1,035,300
Refill												
Underground Storage	0	0	0	0	0	55,800	531,300	489,500	531,300	530,500	404,300	0
LNG	25,000	24,400	40,000	35,600	25,000	0	13,000	2,800	2,800	2,900	2,800	2,800
Propane	0	3,100	40,000	50,400	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,663,900	2,377,100	2,843,500	2,303,200	1,975,300	1,142,700	1,273,600	923,100	901,000	885,500	855,900	1,038,200
RESOURCES												
PNGTS	3,300	4,800	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,800
TGP												
AES-Londonderry	25,900	83,500	207,000	46,200	80,400	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	98,700	98,700	83,400	98,700	93,700	98,800	93,700	98,800	98,800	93,700	98,800
CoEnergy	0	810,700	619,600	553,600	0	0	0	0	0	0	0	0
Gulf Supply	626,100	836,000	636,000	574,500	838,000	647,900	669,400	647,900	653,500	652,500	637,200	616,900
Market Area -- Zone 4	490,200	271,100	0	0	63,500	88,700	345,600	32,300	0	0	0	79,700
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	9,400	245,900	817,500	688,800	710,500	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	248,000	151,800	93,900	168,500	189,000	0	2,500	0	0	0	114,500
Liquid	25,000	24,400	40,000	35,800	25,000	0	13,000	2,800	2,900	2,800	2,800	2,900
LNG From Storage	32,600	20,700	39,300	32,400	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	10,800	69,100	50,400	36,600	0	0	0	0	0	0	0
Truck	0	3,100	40,000	50,400	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,864,100	2,377,100	2,643,700	2,303,200	1,975,300	1,142,800	1,273,500	923,200	901,000	885,500	855,900	1,038,100

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Normal Year 2009-10
(MMBtu)

REQUIREMENTS	<u>11/2009</u>	<u>12/2009</u>	<u>01/2010</u>	<u>02/2010</u>	<u>03/2010</u>	<u>04/2010</u>	<u>05/2010</u>	<u>06/2010</u>	<u>07/2010</u>	<u>08/2010</u>	<u>09/2010</u>	<u>10/2010</u>
Firm Sendout	1,687,100	2,414,800	2,837,700	2,279,100	2,007,700	1,126,800	734,700	415,600	359,100	360,000	469,100	1,071,400
Refill												
Underground Storage	0	0	0	0	0	72,700	531,300	504,600	529,400	526,200	387,800	0
LNG	25,000	20,100	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	<u>16,700</u>	<u>52,900</u>	<u>23,800</u>	0	0	<u>22,000</u>	<u>22,000</u>	<u>22,000</u>	<u>7,300</u>	0	0
Total Requirements	1,712,100	2,451,600	2,930,600	2,338,500	2,032,700	1,199,500	1,301,000	945,000	913,400	896,400	859,700	1,074,300
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	87,400	235,600	102,700	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	67,000	93,100	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	804,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	647,300	669,500	636,000	574,500	636,000	647,900	669,400	647,900	665,600	663,400	641,000	626,800
Market Area -- Zone 4	515,800	328,300	0	0	68,200	165,500	373,000	56,800	0	0	0	96,800
Market Area -- Zona 6	53,200	0	0	0	114,500	0	0	0	0	0	0	0
Storage	9,400	206,300	834,100	706,700	715,100	0	0	0	0	0	0	0
Other Purchased Resources	0	5,800	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	221,500	248,000	158,700	101,000	186,100	169,000	0	0	0	0	0	123,700
Liquid	25,000	20,100	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	25,800	40,300	29,600	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	16,700	89,500	23,800	36,600	0	0	0	0	0	0	0
Truck	0	<u>16,700</u>	<u>52,900</u>	<u>23,800</u>	0	0	<u>22,000</u>	<u>22,000</u>	<u>22,000</u>	<u>7,300</u>	0	0
Total Resources	1,712,100	2,451,500	2,930,700	2,338,600	2,032,700	1,199,600	1,300,900	945,000	913,300	896,400	859,700	1,074,300

COMPARISON OF RESOURCES AND REQUIREMENTS
High Case Normal Year 2010-11
(MMBtu)

REQUIREMENTS	11/2010	12/2010	01/2011	02/2011	03/2011	04/2011	05/2011	06/2011	07/2011	08/2011	09/2011	10/2011
Firm Sendout	1,740,200	2,486,700	2,919,500	2,347,500	2,071,100	1,171,100	765,000	434,100	375,000	376,900	491,600	1,111,300
Refill												
Underground Storage	0	0	0	0	0	110,300	531,300	514,300	525,400	515,500	372,100	0
LNG	25,000	22,300	40,000	37,000	25,000	0	13,000	2,800	2,800	2,900	2,800	2,900
Propane	0	0	59,500	34,000	0	0	22,000	22,000	4,000	0	0	0
Total Requirements	1,765,200	2,509,000	3,019,000	2,418,500	2,096,100	1,281,400	1,331,300	973,200	907,300	895,300	866,500	1,114,200
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	66,000	257,400	126,600	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	66,900	96,700	93,700	96,800	93,700	96,800	96,800	93,700	93,300
CoEnergy	0	604,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	647,900	669,500	636,000	574,500	636,000	647,800	669,400	648,000	669,500	669,500	647,900	640,400
Market Area -- Zone 4	540,400	382,800	0	0	82,100	296,800	403,300	84,800	8,200	0	0	117,000
Market Area -- Zone 6	78,800	0	0	0	182,300	0	0	0	0	0	0	0
Storage	9,400	197,500	849,500	734,600	696,700	0	0	0	0	0	0	0
Other Purchased Resources	0	73,600	21,700	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	223,900	248,000	166,100	107,200	207,800	119,800	0	0	0	0	0	133,300
Liquid	25,000	22,300	40,000	37,000	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	22,300	47,100	29,900	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	96,100	34,000	11,300	0	0	0	0	0	0	0
Truck	0	0	59,500	34,000	0	0	22,000	22,000	4,000	0	0	0
Total Resources	1,765,300	2,509,100	3,019,000	2,418,600	2,096,000	1,281,400	1,331,200	973,300	907,200	895,200	866,600	1,114,200

**EnergyNorth
Low Case
Resources and Requirements
2006-07 Through 2010-11**

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Design Year
(MMBtu)

Heating Season (Nov-Mar)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		10,472,700	10,707,700	10,779,800	10,931,300	11,114,400
Refill	Underground Storage	2,600	0	0	0	0
	LNG	140,000	143,000	147,800	143,400	145,700
	<u>Propane</u>	<u>93,400</u>	<u>93,500</u>	<u>93,400</u>	<u>93,500</u>	<u>93,500</u>
Total Requirements		10,708,700	10,944,200	11,021,000	11,168,200	11,353,600
RESOURCES						
PNGTS		21,000	21,200	21,000	21,000	21,000
TGP	AES-Londonderry	276,900	343,700	404,000	370,800	416,400
	ANE	584,700	597,200	593,300	593,300	593,300
	BP / Nexen	447,200	450,200	447,200	447,200	447,200
	CoEnergy	1,784,000	1,784,000	1,784,000	1,784,000	1,784,000
	Gulf Supply	3,127,300	3,124,100	3,105,600	3,150,400	3,163,900
	Market Area -- Zone 4	604,600	708,000	745,100	790,000	854,500
	Market Area -- Zone 6	0	0	0	109,200	174,600
	Storage	2,485,500	2,486,800	2,472,300	2,474,100	2,471,700
Other Purchased Resources		0	0	0	0	12,100
DOMAC	Vapor	830,500	876,000	886,100	874,500	890,600
	Liquid	140,000	143,000	147,800	143,400	145,700
LNG From Storage		147,200	150,200	155,000	150,500	152,800
Propane	Vapor	166,600	166,700	166,600	166,700	132,600
	<u>Truck</u>	<u>93,400</u>	<u>93,500</u>	<u>93,400</u>	<u>93,500</u>	<u>93,500</u>
Total Resources		10,708,900	10,944,600	11,021,400	11,168,600	11,353,900

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Design Year
(MMBtu)

Non-Heating Season (Apr-Oct)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		3,845,700	3,924,400	3,992,900	4,065,600	4,154,400
Refill	Underground Storage	2,563,900	2,568,000	2,552,600	2,554,600	2,552,100
	LNG	27,300	27,300	27,300	27,300	27,300
	Propane	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>39,200</u>
Total Requirements		6,510,200	6,593,000	6,646,100	6,720,800	6,773,000
RESOURCES						
PNGTS		12,600	12,600	12,600	12,600	12,600
TGP	AES-Londonderry	0	0	0	0	0
	ANE	840,900	840,900	840,900	840,900	840,900
	BP / Nexen	668,300	668,300	668,300	668,300	668,300
	CoEnergy	0	0	0	0	0
	Gulf Supply	3,867,000	4,319,200	4,339,700	4,370,700	4,403,900
	Market Area -- Zone 4	623,200	299,600	342,000	374,000	443,400
	Market Area -- Zone 6	0	0	0	0	0
	Storage	0	0	0	0	0
Other Purchased Resources		0	0	0	0	0
DOMAC	Vapor	377,400	332,000	322,000	333,500	317,400
	Liquid	27,300	27,300	27,300	27,300	27,300
LNG From Storage		20,000	20,000	20,000	20,000	20,000
Propane	Vapor	0	0	0	0	0
	Truck	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>39,200</u>
Total Resources		6,510,000	6,593,200	6,646,100	6,720,600	6,773,000

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Design Year
(MMBtu)
Peak Day

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		135,700	137,700	139,600	141,500	143,800
Refill	Underground Storage	0	0	0	0	0
	LNG	2,000	2,000	2,000	2,000	2,000
	<u>Propane</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements		137,700	139,700	141,600	143,500	145,800
RESOURCES						
PNGTS		160	160	160	160	160
TGP	AES-Londonderry	15,000	15,000	15,000	15,000	15,000
	ANE	3,970	3,970	3,970	3,970	3,970
	BP / Nexen	3,120	3,120	3,120	3,120	3,120
	CoEnergy	20,000	20,000	20,000	20,000	20,000
	Gulf Supply	21,600	21,600	21,600	21,600	21,600
	Market Area -- Zone 4	0	0	0	0	0
	Market Area -- Zone 6	0	0	0	0	0
	Storage	28,110	28,110	28,110	28,110	28,110
Other Purchased Resources		0	0	0	0	0
DOMAC	Vapor	8,000	8,000	8,000	8,000	8,000
	Liquid	2,000	2,000	2,000	2,000	2,000
LNG From Storage		790	2,860	4,690	6,620	8,930
Propane	Vapor	35,000	35,000	35,000	35,000	35,000
	<u>Truck</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Resources		137,750	139,820	141,650	143,580	145,890

COMPARISON OF RESOURCES AND REQUIREMENTS
 Low Case Design Year 2006-07
 (MMBtu)

REQUIREMENTS	<u>11/2006</u>	<u>12/2006</u>	<u>01/2007</u>	<u>02/2007</u>	<u>03/2007</u>	<u>04/2007</u>	<u>05/2007</u>	<u>06/2007</u>	<u>07/2007</u>	<u>08/2007</u>	<u>09/2007</u>	<u>10/2007</u>
Firm Sendout	1,558,900	2,252,900	2,680,800	2,124,600	1,855,500	986,100	627,300	335,100	288,000	284,600	376,500	948,100
Refill												
Underground Storage	2,600	0	0	0	0	464,200	531,300	514,300	531,300	515,100	7,700	0
LNG	25,000	14,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	700	33,100	59,600	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,586,500	2,268,000	2,753,900	2,219,800	1,880,500	1,450,300	1,193,500	874,200	844,200	809,900	387,000	951,000
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	8,800	72,700	158,900	0	36,500	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	101,400	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	66,700	93,400	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	604,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	644,800	636,000	636,000	574,500	638,000	647,800	669,400	620,000	596,600	578,900	168,300	588,000
Market Area -- Zone 4	449,100	109,200	0	0	46,300	355,400	224,500	0	0	0	0	43,300
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	2,600	352,200	786,200	645,000	697,500	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	216,400	238,200	148,800	78,000	151,100	229,900	41,100	13,800	0	0	0	92,600
Liquid	25,000	14,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	16,800	37,600	35,600	32,200	2,600	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	700	69,700	59,600	38,600	0	0	0	0	0	0	0
Truck	0	700	33,100	59,600	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,586,600	2,268,000	2,753,900	2,219,900	1,880,500	1,450,300	1,193,500	874,300	844,100	809,900	387,000	950,900

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Design Year 2007-08
(MMBtu)

REQUIREMENTS	11/2007	12/2007	01/2008	02/2008	03/2008	04/2008	05/2008	06/2008	07/2008	08/2008	09/2008	10/2008
Firm Sendout	1,584,000	2,287,700	2,720,900	2,229,200	1,885,900	1,006,400	640,300	342,000	293,400	290,600	385,500	966,200
Refill												
Underground Storage	0	0	0	0	0	48,200	531,300	514,300	531,300	515,100	429,800	0
LNG	25,000	17,300	40,000	35,700	25,000	0	13,000	2,800	2,900	2,800	2,800	2,900
Propane	0	3,700	33,000	58,800	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,609,000	2,308,700	2,793,900	2,321,700	1,910,900	1,052,600	1,206,600	881,100	849,600	815,900	818,100	969,100
RESOURCES												
PNGTS	3,300	4,600	5,100	4,100	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	13,500	77,100	187,500	15,600	50,000	0	0	0	0	0	0	0
ANE	117,900	121,800	121,600	113,900	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	66,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	608,200	620,000	555,800	0	0	0	0	0	0	0	0
Gulf Supply	621,100	636,000	636,000	595,000	636,000	647,900	669,400	623,600	602,100	582,900	599,500	583,800
Market Area -- Zone 4	460,200	192,500	0	0	55,300	41,000	207,500	0	0	0	0	51,100
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	7,500	279,500	800,100	702,400	697,300	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	248,000	148,000	84,200	155,800	146,600	71,100	17,100	0	0	0	97,200
Liquid	25,000	17,300	40,000	35,700	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	27,000	19,600	36,300	35,100	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	3,700	69,600	56,800	36,600	0	0	0	0	0	0	0
Truck	0	3,700	33,000	58,800	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,609,200	2,308,700	2,794,100	2,321,800	1,910,800	1,052,700	1,206,500	881,200	849,600	815,900	818,200	969,100

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Design Year 2008-09
(MMBtu)

REQUIREMENTS	11/2008	12/2008	01/2009	02/2009	03/2009	04/2009	05/2009	06/2009	07/2009	08/2009	09/2009	10/2009
Firm Sendout	1,606,000	2,318,200	2,756,200	2,186,900	1,912,500	1,024,200	651,800	347,900	298,100	295,700	393,400	982,000
Refill												
Underground Storage	0	0	0	0	0	44,200	531,300	505,800	531,300	524,200	415,800	0
LNG	25,000	22,200	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	8,500	41,100	43,800	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,631,000	2,346,900	2,837,300	2,266,300	1,937,500	1,068,400	1,217,900	878,500	854,300	830,100	812,000	984,900
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	17,800	80,900	201,300	41,600	62,600	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	63,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	604,200	620,000	559,800	0	0	0	0	0	0	0	0
Gulf Supply	623,100	636,000	636,000	574,500	836,000	647,800	669,400	626,500	606,700	597,100	593,300	568,900
Market Area -- Zone 4	470,400	215,700	0	0	59,000	50,400	233,400	0	0	0	0	58,200
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	9,400	281,500	810,100	667,700	703,600	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	240,000	248,000	149,500	88,600	180,000	153,200	56,500	11,600	0	0	0	100,700
Liquid	25,000	22,200	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	30,700	20,300	38,100	33,700	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	8,500	77,700	43,800	36,600	0	0	0	0	0	0	0
Truck	0	8,500	41,100	43,800	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,631,100	2,348,900	2,837,400	2,266,400	1,937,600	1,068,600	1,217,800	878,600	854,200	830,100	812,000	984,800

COMPARISON OF RESOURCES AND REQUIREMENTS
 Low Case Design Year 2009-10
 (MMBtu)

REQUIREMENTS	11/2009	12/2009	01/2010	02/2010	03/2010	04/2010	05/2010	06/2010	07/2010	08/2010	09/2010	10/2010
Firm Sendout	1,829,300	2,350,400	2,793,400	2,217,800	1,940,800	1,043,100	683,800	354,300	303,000	301,200	401,700	998,700
Refill												
Underground Storage	0	0	0	0	0	42,800	531,300	504,600	531,300	528,900	417,800	0
LNG	25,000	17,800	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	700	64,000	28,800	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,654,300	2,368,900	2,897,400	2,282,200	1,965,800	1,085,700	1,229,900	884,000	859,200	838,300	822,100	1,001,600
RESOURCES												
PNGTS	3,300	4,800	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,800
TGP												
AES-Londonderry	0	84,000	215,400	71,400	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	83,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	814,400	819,800	549,700	0	0	0	0	0	0	0	0
Gulf Supply	647,100	858,800	636,000	574,500	636,000	847,900	889,400	629,300	611,700	605,200	803,400	803,800
Market Area -- Zone 4	482,800	242,600	0	0	64,600	81,700	248,100	0	0	0	0	68,200
Market Area -- Zone 6	32,500	0	0	0	76,700	0	0	0	0	0	0	0
Storage	9,400	245,900	820,200	691,500	707,100	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	217,700	248,000	151,800	92,400	164,800	159,000	55,800	14,200	0	0	0	104,500
Liquid	25,000	17,800	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	23,100	36,000	32,200	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	12,500	88,800	28,800	36,600	0	0	0	0	0	0	0
Truck	0	700	64,000	28,800	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,654,400	2,368,900	2,897,500	2,282,200	1,965,800	1,085,800	1,229,800	884,000	859,200	838,200	822,100	1,001,500

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Design Year 2010-11
(MMBtu)

REQUIREMENTS	11/2010	12/2010	01/2011	02/2011	03/2011	04/2011	05/2011	06/2011	07/2011	08/2011	09/2011	10/2011
Firm Sendout	1,857,500	2,389,300	2,838,300	2,254,700	1,974,800	1,065,900	878,300	382,100	309,300	308,000	411,900	1,018,900
Refill												
Underground Storage	0	0	0	0	0	40,700	531,300	504,000	531,300	525,400	419,400	0
LNG	25,000	20,100	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	10,100	62,200	21,200	0	0	22,000	17,200	0	0	0	0
Total Requirements	1,682,500	2,419,500	2,940,500	2,311,500	1,999,800	1,106,600	1,244,600	886,100	843,500	836,300	834,100	1,021,800
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	88,800	232,400	97,200	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	83,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	610,000	620,000	554,000	0	0	0	0	0	0	0	0
Gulf Supply	647,900	669,500	636,000	574,500	636,000	647,800	669,400	632,900	617,900	610,000	615,500	609,800
Market Area -- Zone 4	497,200	290,300	0	0	67,000	77,500	289,800	0	0	0	0	78,100
Market Area -- Zone 6	44,100	0	0	0	130,500	0	0	0	0	0	0	0
Storage	9,400	215,600	830,000	703,700	713,000	0	0	0	0	0	0	0
Other Purchased Resources	0	12,100	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	219,100	248,000	156,400	96,500	170,600	164,200	26,800	17,500	0	0	0	108,900
Liquid	25,000	20,100	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	25,000	23,900	41,200	30,500	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	10,100	98,800	21,200	2,500	0	0	0	0	0	0	0
Truck	0	10,100	62,200	21,200	0	0	22,000	17,200	0	0	0	0
Total Resources	1,682,600	2,419,600	2,940,600	2,311,700	1,999,400	1,106,700	1,244,500	886,100	843,400	836,300	834,200	1,021,800

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Normal Year
(MMBtu)

Heating Season (Nov-Mar)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		9,757,600	9,975,200	10,043,800	10,185,400	10,356,100
Refill	Underground Storage	1,800	0	0	0	0
	LNG	115,500	125,400	132,200	136,300	137,700
	<u>Propane</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>
Total Requirements		9,968,400	10,194,100	10,269,500	10,415,200	10,587,300
RESOURCES						
PNGTS		21,000	21,200	21,000	21,000	21,000
TGP	AES-Londonderry	20,800	60,600	102,000	131,700	178,600
	ANE	584,700	597,200	593,300	593,300	593,300
	BP / Nexen	447,200	450,200	447,200	447,200	447,200
	CoEnergy	1,784,000	1,784,000	1,784,000	1,784,000	1,784,000
	Gulf Supply	3,097,900	3,118,500	3,098,000	3,124,700	3,125,600
	Market Area -- Zone 4	416,300	430,000	444,700	477,000	541,000
	Market Area -- Zone 6	0	0	0	19,800	75,400
	Storage	2,487,700	2,487,600	2,488,500	2,487,700	2,487,800
Other Purchased Resources		0	0	0	0	0
DOMAC	Vapor	613,000	727,000	759,600	789,000	827,700
	Liquid	115,500	125,400	132,200	136,300	137,700
LNG From Storage		122,700	132,500	139,500	143,500	144,900
Propane	Vapor	164,400	166,700	166,700	166,600	130,100
	<u>Truck</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>	<u>93,500</u>
Total Resources		9,968,700	10,194,400	10,270,200	10,415,300	10,587,800

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Normal Year
(MMBtu)

Non-Heating Season (Apr-Oct)

REQUIREMENTS		<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Firm Sendout		3,707,200	3,782,900	3,848,400	3,918,000	4,003,500
Refill	Underground Storage	2,567,000	2,568,900	2,569,300	2,568,600	2,568,600
	LNG	27,300	27,300	27,300	27,300	27,300
	Propane	<u>71,100</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>36,600</u>
Total Requirements		6,372,600	6,452,400	6,518,300	6,587,200	6,636,000
RESOURCES						
PNGTS		12,600	12,600	12,600	12,600	12,600
TGP	AES-Londonderry	0	0	0	0	0
	ANE	840,900	840,900	840,900	840,900	840,900
	BP / Nexen	668,300	668,300	668,300	668,300	668,300
	CoEnergy	0	0	0	0	0
	Gulf Supply	3,744,000	4,208,900	4,289,600	4,355,600	4,391,800
	Market Area -- Zone 4	393,300	120,000	138,100	170,200	258,100
	Market Area -- Zone 6	0	0	0	0	0
	Storage	0	0	0	0	0
Other Purchased Resources		0	0	0	0	0
DOMAC	Vapor	595,100	481,000	448,300	419,000	380,300
	Liquid	27,300	27,300	27,300	27,300	27,300
LNG From Storage		20,000	20,000	20,000	20,000	20,000
Propane	Vapor	0	0	0	0	0
	<u>Truck</u>	<u>71,100</u>	<u>73,300</u>	<u>73,300</u>	<u>73,300</u>	<u>36,600</u>
Total Resources		6,372,600	6,452,300	6,518,400	6,587,200	6,635,900

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Normal Year 2006-07
(MMBtu)

REQUIREMENTS	<u>11/2006</u>	<u>12/2006</u>	<u>01/2007</u>	<u>02/2007</u>	<u>03/2007</u>	<u>04/2007</u>	<u>05/2007</u>	<u>06/2007</u>	<u>07/2007</u>	<u>08/2007</u>	<u>09/2007</u>	<u>10/2007</u>
Firm Sendout	1,455,900	2,102,900	2,483,400	1,982,900	1,732,500	933,900	601,500	332,900	288,000	284,600	389,400	898,900
Refill												
Underground Storage	1,800	0	0	0	0	487,900	531,300	514,300	531,300	514,500	7,700	0
LNG	10,700	14,400	40,000	25,400	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	10,100	58,600	24,800	0	0	22,000	22,000	22,000	5,100	0	0
Total Requirements	1,468,400	2,127,400	2,582,000	2,033,100	1,757,500	1,401,800	1,167,800	872,000	844,200	807,100	379,900	899,800
RESOURCES												
PNGTS	3,300	4,800	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,800
TGP												
AES-Londonderry	0	20,800	0	0	0	0	0	0	0	0	0	0
ANE	117,800	121,800	121,800	101,400	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	63,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	607,300	618,700	580,000	0	0	0	0	0	0	0	0
Gulf Supply	615,400	636,000	636,000	574,500	636,000	647,800	689,400	619,800	596,800	576,300	161,300	472,800
Market Area -- Zone 4	380,700	0	0	0	35,600	305,000	63,300	0	0	0	0	25,000
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	1,800	524,200	734,400	572,300	655,000	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	234,300	63,800	131,800	56,700	126,800	231,800	178,500	11,800	0	0	0	175,000
Liquid	10,700	14,400	40,000	25,400	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	10,700	17,800	46,000	26,000	22,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	10,100	95,200	24,800	34,300	0	0	0	0	0	0	0
Truck	0	10,100	58,600	24,800	0	0	22,000	22,000	22,000	5,100	0	0
Total Resources	1,488,500	2,127,400	2,582,100	2,033,200	1,757,500	1,401,800	1,167,700	872,100	844,100	807,100	380,000	899,800

COMPARISON OF RESOURCES AND REQUIREMENTS
 Low Case Normal Year 2007-08
 (MMBtu)

REQUIREMENTS	<u>11/2007</u>	<u>12/2007</u>	<u>01/2008</u>	<u>02/2008</u>	<u>03/2008</u>	<u>04/2008</u>	<u>05/2008</u>	<u>06/2008</u>	<u>07/2008</u>	<u>08/2008</u>	<u>09/2008</u>	<u>10/2008</u>
Firm Sendout	1,479,400	2,135,400	2,520,600	2,079,000	1,760,800	953,100	613,900	339,800	293,400	290,500	378,200	914,000
Refill												
Underground Storage	0	0	0	0	0	131,100	531,300	514,300	531,300	515,100	345,800	0
LNG	14,400	14,400	40,000	31,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	<u>61,500</u>	<u>32,000</u>	0	0	<u>22,000</u>	<u>22,000</u>	<u>22,000</u>	<u>7,300</u>	0	0
Total Requirements	1,493,800	2,149,800	2,622,100	2,142,600	1,785,800	1,084,200	1,180,200	878,900	849,600	815,800	726,800	916,900
RESOURCES												
PNGTS	3,300	4,600	5,100	4,100	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	42,400	16,400	0	1,800	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	113,900	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexan	93,700	96,700	96,700	66,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	619,700	619,300	545,000	0	0	0	0	0	0	0	0
Gulf Supply	615,500	636,000	636,000	595,000	838,000	847,900	669,400	623,200	602,100	582,800	508,100	575,400
Market Area -- Zone 4	392,000	0	0	0	38,000	19,300	71,300	0	0	0	0	29,400
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	7,500	439,200	744,000	834,400	662,500	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	235,200	160,600	135,200	60,800	135,200	199,900	180,900	15,200	0	0	0	85,000
Liquid	14,400	14,400	40,000	31,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	14,400	14,400	48,100	27,500	28,100	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	98,100	32,000	36,600	0	0	0	0	0	0	0
Truck	0	0	<u>61,500</u>	<u>32,000</u>	0	0	<u>22,000</u>	<u>22,000</u>	<u>22,000</u>	<u>7,300</u>	0	0
Total Resources	1,493,900	2,149,800	2,622,200	2,142,700	1,785,800	1,084,300	1,180,100	878,900	849,600	815,800	726,800	916,800

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Normal Year 2008-09
(MMBtu)

REQUIREMENTS	<u>11/2008</u>	<u>12/2008</u>	<u>01/2009</u>	<u>02/2009</u>	<u>03/2009</u>	<u>04/2009</u>	<u>05/2009</u>	<u>06/2009</u>	<u>07/2009</u>	<u>08/2009</u>	<u>09/2009</u>	<u>10/2009</u>
Firm Sendout	1,500,000	2,163,800	2,553,300	2,041,000	1,785,700	968,900	824,700	345,800	298,100	295,800	385,700	928,800
Refill												
Underground Storage	0	0	0	0	0	77,000	531,300	514,300	531,300	515,700	399,700	0
LNG	18,200	14,400	40,000	34,800	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	53,500	40,000	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,518,200	2,178,200	2,646,800	2,115,800	1,810,700	1,046,900	1,191,000	884,700	854,300	821,500	788,200	931,700
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,800
TGP												
AES-Londonderry	0	49,900	43,800	0	8,300	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	63,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	608,500	617,600	556,900	0	0	0	0	0	0	0	0
Gulf Supply	615,500	636,000	636,000	574,500	836,000	647,800	669,400	626,100	606,700	588,500	569,600	581,500
Market Area -- Zone 4	404,400	0	0	0	40,300	24,500	78,600	0	0	0	0	35,000
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	8,400	450,500	756,500	600,200	671,900	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	237,700	180,400	138,400	64,300	138,800	157,400	184,500	18,200	0	0	0	88,200
Liquid	18,200	14,400	40,000	34,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	18,200	14,400	47,600	28,000	31,300	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	90,100	40,000	38,600	0	0	0	0	0	0	0
Truck	0	0	53,500	40,000	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,518,300	2,178,200	2,647,100	2,115,800	1,810,800	1,046,900	1,191,000	884,800	854,200	821,500	788,300	931,700

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Normal Year 2009-10
(MMBtu)

REQUIREMENTS	11/2009	12/2009	01/2010	02/2010	03/2010	04/2010	05/2010	06/2010	07/2010	08/2010	09/2010	10/2010
Firm Sendout	1,521,800	2,194,000	2,587,800	2,069,800	1,812,000	987,600	636,200	351,900	303,000	301,000	393,700	944,600
Refill												
Underground Storage	0	0	0	0	0	47,200	531,300	504,500	531,300	524,800	429,500	0
LNG	21,300	14,400	40,000	35,600	25,000	0	13,000	2,800	2,800	2,900	2,800	2,900
Propane	0	0	51,700	41,800	0	0	22,000	22,000	22,000	7,300	0	0
Total Requirements	1,543,100	2,208,400	2,679,500	2,147,200	1,837,000	1,034,800	1,202,500	881,200	859,200	836,000	826,000	947,500
RESOURCES												
PNGTS	3,300	4,600	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	57,900	73,800	0	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	63,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	604,000	620,000	560,000	0	0	0	0	0	0	0	0
Gulf Supply	642,200	636,000	636,000	574,500	636,000	647,800	669,400	628,800	611,700	603,000	607,400	587,500
Market Area -- Zone 4	419,100	13,400	0	0	44,500	32,600	96,600	0	0	0	0	41,000
Market Area -- Zone 6	1,700	0	0	0	18,100	0	0	0	0	0	0	0
Storage	9,400	422,600	764,400	613,000	678,300	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	213,200	222,600	142,000	67,600	143,600	137,300	177,800	11,900	0	0	0	92,000
Liquid	21,300	14,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	21,300	14,400	40,000	35,600	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	88,200	41,800	36,600	0	0	0	0	0	0	0
Truck	0	0	51,700	41,800	0	0	22,000	22,000	22,000	7,300	0	0
Total Resources	1,543,100	2,208,400	2,679,700	2,147,200	1,836,900	1,034,900	1,202,300	881,200	859,200	836,000	826,100	947,500

COMPARISON OF RESOURCES AND REQUIREMENTS
Low Case Normal Year 2010-11
(MMBtu)

REQUIREMENTS	<u>11/2010</u>	<u>12/2010</u>	<u>01/2011</u>	<u>02/2011</u>	<u>03/2011</u>	<u>04/2011</u>	<u>05/2011</u>	<u>06/2011</u>	<u>07/2011</u>	<u>08/2011</u>	<u>09/2011</u>	<u>10/2011</u>
Firm Sendout	1,548,100	2,230,300	2,629,500	2,104,400	1,843,800	1,009,200	650,200	359,600	309,300	307,800	403,600	963,800
Refill												
Underground Storage	0	0	0	0	0	44,600	531,300	503,500	531,300	525,800	432,100	0
LNG	22,700	14,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	<u>40,400</u>	<u>53,100</u>	0	0	<u>22,000</u>	<u>14,600</u>	0	0	0	0
Total Requirements	1,570,800	2,244,700	2,709,900	2,183,100	1,868,800	1,053,800	1,216,500	880,500	843,500	836,500	838,500	966,700
RESOURCES												
PNGTS	3,300	4,800	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	67,600	111,000	0	0	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	110,000	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	96,700	96,700	63,400	96,700	93,700	96,800	93,700	96,800	96,800	93,700	96,800
CoEnergy	0	604,000	620,000	580,000	0	0	0	0	0	0	0	0
Gulf Supply	643,100	636,000	636,000	574,500	636,000	647,800	669,400	632,400	617,900	610,700	619,900	593,700
Market Area -- Zone 4	436,500	56,800	0	0	47,700	42,700	166,500	0	0	0	0	48,900
Market Area -- Zone 6	6,800	0	0	0	66,800	0	0	0	0	0	0	0
Storage	9,400	383,800	776,800	630,800	687,000	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	214,900	244,700	145,300	73,300	149,500	148,200	121,900	15,100	0	0	0	97,100
Liquid	22,700	14,400	40,000	35,600	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	22,700	14,400	40,000	35,600	32,200	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	77,000	53,100	0	0	0	0	0	0	0	0
Truck	0	0	<u>40,400</u>	<u>53,100</u>	0	0	<u>22,000</u>	<u>14,600</u>	0	0	0	0
Total Resources	1,570,800	2,244,800	2,710,100	2,183,300	1,868,800	1,053,900	1,216,300	880,600	843,400	836,400	838,600	966,700

EnergyNorth
Cold Snap Scenario
Resources and Requirements
2006-07

COMPARISON OF RESOURCES AND REQUIREMENTS
Cold Snap Scenario 2006-07
(MMBtu)

REQUIREMENTS	<u>11/2006</u>	<u>12/2006</u>	<u>01/2007</u>	<u>02/2007</u>	<u>03/2007</u>	<u>04/2007</u>	<u>05/2007</u>	<u>06/2007</u>	<u>07/2007</u>	<u>08/2007</u>	<u>09/2007</u>	<u>10/2007</u>
Firm Sendout	1,497,500	2,158,500	2,815,800	2,035,700	1,781,700	968,800	626,100	348,700	301,700	299,100	388,100	928,600
Refill												
Underground Storage	0	0	0	0	0	485,100	531,300	514,300	531,300	520,900	7,700	0
LNG	20,100	14,400	40,000	33,800	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
Propane	0	0	<u>67,500</u>	<u>26,000</u>	0	0	<u>22,000</u>	<u>22,000</u>	<u>22,000</u>	<u>7,300</u>	0	0
Total Requirements	1,517,600	2,172,900	2,723,300	2,095,600	1,806,700	1,433,900	1,192,400	887,800	857,900	830,200	398,600	931,500
RESOURCES												
PNGTS	3,300	4,800	5,100	3,900	4,100	2,800	2,000	1,300	1,100	1,300	1,500	2,600
TGP												
AES-Londonderry	0	48,100	109,800	8,600	8,900	0	0	0	0	0	0	0
ANE	117,900	121,800	121,800	101,400	121,800	117,900	121,800	117,900	121,800	121,800	117,900	121,800
BP / Nexen	93,700	98,700	98,700	83,400	96,700	93,700	98,800	93,700	98,800	98,800	93,700	98,800
CoEnergy	0	608,100	617,000	558,900	0	0	0	0	0	0	0	0
Gulf Supply	841,800	638,000	638,000	574,500	836,000	647,800	689,400	628,200	610,400	597,200	180,000	582,200
Market Area -- Zone 4	409,300	0	0	0	39,300	338,300	106,200	0	0	0	0	34,300
Market Area -- Zone 6	0	0	0	0	0	0	0	0	0	0	0	0
Storage	0	458,000	753,500	604,200	672,700	0	0	0	0	0	0	0
Other Purchased Resources	0	0	0	0	0	0	0	0	0	0	0	0
DOMAC												
Vapor	211,700	169,900	129,800	83,600	137,000	230,700	158,200	19,100	0	0	0	88,000
Liquid	20,100	14,400	40,000	33,900	25,000	0	13,000	2,800	2,900	2,900	2,800	2,900
LNG From Storage	20,100	14,400	42,300	33,300	30,500	2,800	2,900	2,800	2,900	2,900	2,800	2,900
Propane												
Vapor	0	0	104,100	26,000	36,600	0	0	0	0	0	0	0
Truck	0	0	<u>67,500</u>	<u>26,000</u>	0	0	<u>22,000</u>	<u>22,000</u>	<u>22,000</u>	<u>7,300</u>	0	0
Total Resources	1,517,700	2,173,000	2,723,600	2,095,700	1,806,600	1,434,000	1,192,300	887,800	857,900	830,200	398,700	931,500