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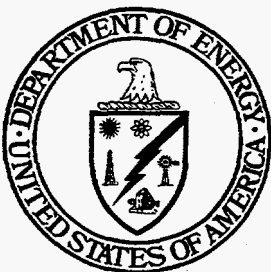
# Natural Gas Imports and Exports

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## Second Quarter Report 1998

Prepared by:

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**Import and Export Activities**  
**Washington, DC 20585**



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**MASTER**

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## SUMMARY

The Office of Natural Gas and Petroleum Import and Export Activities prepares quarterly reports summarizing the data provided by companies authorized to import or export natural gas. Companies are required, as a condition of their authorizations, to file quarterly reports. This report is for the second quarter of 1998 (April through June).

Attachment A shows the percentage of takes to maximum firm contract levels and the weighted average per unit price for each of the long-term importers during the five most recent reporting quarters.

Attachment B shows volumes and prices of gas purchased by long-term importers and exporters during the past 12 months.

Attachment C shows volume and price information pertaining to gas imported on a short-term or spot market basis.

Attachment D shows the gas exported on a short-term or spot market basis to Canada and Mexico.

### **First Quarter Highlights:**

Exports to Mexico increased by nearly 85 percent compared to the second quarter of 1997 (14.4 v. 7.8 Bcf) and by about 24 percent compared to last quarter (14.4 v. 11.6 Bcf). Half of these exports to Mexico occurred at Clint, Texas on the Samalayuca Pipeline (7.2 Bcf), which continues to be the leading export point in trade with Mexico. In June, Duke Energy LNG Marketing and Management Company began importing LNG from Australia under its short-term contract with Northwest Shelf LNG Sellers.

**Second Quarter Data:** Long-term imports for the quarter totaled 349.2 Bcf, down from the second quarter of 1997 (354.3 Bcf). Long-term Canadian imports totaled 334.3 Bcf, which is also less than the second quarter of 1997 (346.9 Bcf). The average price of this gas was \$2.17 per MMBtu, which was three cents or one percent lower than the preceding quarter and 16 cents higher than the second quarter of 1997. Under other long-term import arrangements, Distrigas Corporation imported 7.6 Bcf of Algerian LNG at an average landed price of \$2.41 per MMBtu and PanEnergy LNG Sales, Inc. imported 7.3 Bcf of Algerian LNG at \$2.00 per MMBtu (tailgate price).

During the second quarter, 92 companies used short-term authorizations to import 393.2 Bcf of gas. This volume represents a 10 percent increase compared to the short-term imports of the second quarter of 1997 (357.7 Bcf). Of the total

imported this quarter, 386.2 Bcf was imported from Canada at an average price of \$1.71 per MMBtu, compared to \$1.48 per MMBtu in the second quarter of 1997 and \$1.73 in the previous quarter. Imports from Mexico totaled 4.1 Bcf and had an average price of \$2.30 per MMBtu. This price compares to \$2.07 in the second quarter of 1997 and \$1.97 in the previous quarter. Under short-term LNG import contracts, PanEnergy imported 0.4 Bcf from Algeria at \$2.00 per MMBtu and 2.4 Bcf from Australia at \$2.50 per MMBtu (tailgate prices). Distrigas did not import any LNG under its short-term authorizations.

Approximately 43 percent of the short-term Canadian imports occurred at Eastport, Idaho, at an average price of \$1.53 per MMBtu; 14 percent at Sumas, Washington, at \$1.50 per MMBtu; 16 percent at Port of Morgan, Montana, at \$1.90 per MMBtu; 16 percent at Noyes, Minnesota, at \$1.83 per MMBtu; 5 percent at Niagara Falls, New York, at \$2.32 per MMBtu; 2 percent at Waddington, New York, at \$2.23 per MMBtu; and 4 percent at various other entry points, at \$2.14 per MMBtu.

In addition, 29 short-term export authorizations were used, exporting a total of 24.4 Bcf of gas. Nine authorizations were used to export 10 Bcf to Canada, at an average price of \$2.15 per MMBtu. Under 20 authorizations, 14.4 Bcf was exported to Mexico at an average price of \$2.07 per MMBtu. Finally, 13.3 Bcf of LNG was exported to Japan at an average price of \$2.88 per MMBtu (delivered).

**Year to Date Data:** Comparing the first two months of 1998 with the first two months of 1997, gas imports increased three percent or by 45.8 Bcf (1,533.6 v. 1,487.8 Bcf). Canadian imports increased by three percent (1,483.4 v. 1,443.5 Bcf); Mexican imports decreased 36 percent (7.4 v. 11.5 Bcf); and LNG imports decreased 30 percent (42.8 v. 32.8 Bcf). During the same time period, the rate of total exports increased by 13 percent (85.2 v. 75.3 Bcf). Exports to Canada decreased by 15 percent (27.3 v. 32.0 Bcf); exports to Mexico increased by 97 percent (26.0 v. 13.2 Bcf); and LNG exports increased by six percent (31.9 v. 30.1 Bcf).

This quarter's focus report is Planned Pipeline Construction Designed to Foster Increased Gas Trade Between the U.S. and Canada. The quarterly report and any future revisions to the report will be resident on our Electronic Bulletin Board at (202) 586-7853 or on the Fossil Energy Web Site at <http://www.fe.doe.gov>. Any questions or comments concerning this report should be directed to Yvonne Caudillo at (202) 586-4587 or by E-mail at [yvonne.caudillo@hq.doe.gov](mailto:yvonne.caudillo@hq.doe.gov).



**NATURAL GAS IMPORTS**  
**Volumes and Weighted Average Prices**  
**By Point of Entry and Type of Authorization**  
**(04/01/98 - 06/30/98)**

<u>POINT OF ENTRY</u>	<u>VOLUME</u> <u>(MMCF)</u>	<u>WEIGHTED</u> <u>AVERAGE</u> <u>PRICE</u> <u>(\$/MMBTU)</u>
<b>LONG-TERM AUTHORIZATIONS</b>		
Babb, Montana	0.19	1.84
Champlain, New York	3,843.42	3.48
Detroit, Michigan	2,421.64	2.28
Eastport, Idaho	50,058.89	1.61
Everett, Massachusetts	7,631.67	2.41*
Grand Island, New York	5,351.14	3.33
Highgate Springs, Vermont	1,266.97	2.76
International Falls, Minnesota	1,244.95	2.00
Lake Charles, Louisiana	7,262.75	2.00**
Massena, New York	1,761.99	3.48
Niagara Falls, New York	55,871.88	2.72
North Troy, Vermont	2,825.19	2.69
Noyes, Minnesota	45,754.33	2.29
Port of Del Bonita, Montana	10.03	1.55
Port of Morgan, Montana	73,531.22	1.82
Portal, North Dakota	98.34	1.39
Sumas, Washington	24,164.49	1.64
Waddington, New York	64,943.81	2.44
Warroad, Minnesota	57.27	1.57
Whitlash, Montana	1,062.34	1.54
<b>TOTAL LONG-TERM IMPORTS</b>	<b>349,162.47</b>	<b>2.18</b>

<b>SHORT-TERM AUTHORIZATIONS</b>		
Babb, Montana	3,555.95	1.85
Champlain, New York	128.74	2.78
Detroit, Michigan	619.29	2.23
Eastport, Idaho	164,409.58	1.53
Grand Island, New York	3,173.00	2.40
Hidalgo, Texas	4,099.42	2.30
Lake Charles, Louisiana	2,840.53	2.35**
Massena, New York	727.30	2.18
Niagara Falls, New York	18,704.37	2.32
Noyes, Minnesota	62,580.11	1.83
Port of Morgan, Montana	62,076.75	1.90
Portal, North Dakota	2,297.41	1.69
St. Clair, Michigan	4,724.20	2.36
Sumas, Washington	54,913.52	1.50
Waddington, New York	8,302.61	2.23
Warroad, Minnesota	11.09	1.57
<b>TOTAL SHORT-TERM IMPORTS</b>	<b>393,163.88</b>	<b>1.72</b>

\* Average landed price  
 \*\* Average tailgate price

**Note:** Import figures in this table may vary slightly from sum of components in report due to independent rounding in calculations.

## QUARTERLY FOCUS:

### *Planned Pipeline Construction Designed to Foster Increased Gas Trade between the United States and Canada*

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#### INTRODUCTION

As a part of its regulatory oversight responsibilities, the Office of Natural Gas & Petroleum Import and Export Activities (Import/Export Office) performs various analytical studies related to the import and export of natural gas. This *Quarterly Focus* looks at some of the planned pipeline construction projects which, if built, would increase the ability to transport additional volumes of natural gas between the United States and Canada. For the most part, these proposed projects are being designed to increase the importation of natural gas. A similar review of proposed construction projects was the subject of the *Quarterly Focus* written for the *Quarterly Report* issued in the second quarter of 1996; this report merely updates the status of some of the projects reviewed earlier and examines some of newer proposals that have been introduced subsequently. In the two years that have transpired, numerous additional gas pipeline projects have been proposed to serve the U.S. import market and a few of the projects discussed in the 1996 study have become operational. This report covers projects scheduled to become operational sometime between the fall of 1998 and the fall of 2000. These pipeline projects, taken together, will enable Canadian gas imports to increase by 1.2 Tcf, or 41 percent by the year 2001.

The report surveys all of the construction projects designed to increase pipeline capacity at the U.S. - Canada border through the year 2000. Although the principal focus of the report is to review the planned capacity growth at the international border, it also looks at some of the major upstream pipeline projects in Canada, as well as some of the downstream pipeline projects that are critical to moving Canadian natural gas to developing markets. Although minor incremental import capacity additions are expected to occur in the Pacific Northwest, the bulk of the gas pipeline

capacity additions are projected to occur in the Midwestern and Northeastern corridors. Most of the planned capacity additions provide improved access to western Canadian supplies; however, several of the projects are being built to transport Canadian natural gas reserves located offshore Nova Scotia from Sable Island.

The Import/Export Office has obtained information about these individual projects from various sources, including regulatory filings made with the Federal Energy Regulatory Commission (FERC), Department of Energy (DOE), company representatives and Internet Web sites, and various trade journals. The review of proposed projects include a number of projects recently announced by the sponsoring companies which have not advanced much beyond the conceptual stage in development. For these projects, no regulatory filings have been made and therefore some of the information about these projects are necessarily sketchy. Certain of the proposed projects discussed and summarized in this report undoubtedly never will be completed due to financing, environmental considerations, more competitive alternatives, or changes in the marketplace. It also is likely that the sponsors of some of these projects will team-up and reconstitute their plans as the companies realize that several of these emerging markets can only support one pipeline project at this time and they would prefer a smaller share of a project than none at all. Therefore, the project status, sponsors, and the estimated schedule for project completions are subject to change, particularly with regard to the proposed pipelines designed to move gas downstream of the international border.

This report is divided into three parts. Part I provides a brief overview of U.S. demand for Canadian natural gas during the past decade and examines DOE's recent gas demand and import forecast. Part II gives an overview of planned facilities construction and the markets which they

are intended to serve. **Part III** provides 25 individual project descriptions of proposed pipeline projects. The project descriptions found in **Part III** are sorted into two categories: (1) projects that would increase pipeline capacity at the border and (2) those projects that would provide new or expanded capacity either upstream or downstream from the border.

## **PART I**

### **CANADIAN NATURAL GAS IMPORT TRADE**

During the past twelve years (1986 - 1997), there has been substantial growth in the natural gas imports from Canada. During this period, Canadian natural gas imports have grown from 749 billion cubic feet (Bcf) in 1986 to 2,899 Bcf in 1997, or an increase of 287 percent. The enormous growth in natural gas imports from Canada is the direct result of a more deregulated North American natural gas marketplace, the availability of competitively priced supplies, an improved transportation infrastructure to accommodate such increased trade, and a steadily increasing demand for natural gas in the United States.

From 1986 through 1997, domestic natural gas consumption grew by 5,770 Bcf (16,221 v. 21,991). The 1997 consumption figure is from the Energy Information Administration's (EIA) *Natural Gas Monthly*, DOE/EIA-0130 (July 1998). This growth in gas consumption represents a 35.6 percent increase in twelve years. During the same time period, **net** imports (imports minus exports) of Canadian natural gas grew by 2,152 Bcf (689 v. 2,841 Bcf), or an increase of 312 percent. The fact that natural gas imports grew at a faster rate than the growth in U.S. natural gas consumption during this twelve year period has resulted in substantial market share growth for Canadian gas supplies. The growth in **net** Canadian natural gas imports during this period represented over 37 percent of the incremental growth in total U.S. natural gas consumption during this time period (1986-1997). During 1997, **net** Canadian natural gas imports represented about 12.9 percent of total U.S. natural gas consumption; in comparison, **net** Canadian imports in 1986 equaled about 4.6 percent of total U.S. gas consumption.

1997 was the eleventh consecutive year of growth for Canadian natural gas imports, and the tenth year in which imports from Canada established a new record level. The trend of increased reliance on Canadian natural gas imports to meet this country's growing gas demand is likely to continue during the foreseeable future. In EIA's reference case found in its *Annual Energy Outlook 1998 with Projections Through 2020* (AEO98) (DOE/EIA-0383, December 1997), natural gas consumption grows by 2.09 Tcf between 1996 and the year 2000. Most of the expected incremental demand during this period is forecasted to come from increased gas use in the "industrial" and "electric generation" sectors. The expected combined growth in demand for these two sectors is forecasted to reach 1.76 Tcf, or 84 percent of the total growth in the next few years. During the same forecast period, Canadian natural gas imports are projected to play a very important role in supplying this incremental growth in demand. **Net** Canadian natural gas imports are expected to grow from 2.76 Tcf in 1996 to 3.86 Tcf by the year 2000. In other words, the 1.1 Tcf in growth in **net** imports will represent an almost 40 percent increase over the 1996 import level and supply almost 53 percent of the anticipated incremental growth in consumption through the year 2000.

Although EIA forecasts demand for natural gas growing in all end-use sectors, most of the growth, as mentioned above, is expected to come from "...rising demand for electricity, including industrial cogeneration." (AEO98, p.62). The AEO98 also states that the "restructuring of the electric utility industry is expected to open up new opportunities for gas-fired generation. In addition, growth is spurred by increased utilization of existing gas-fired power plants in the forecast and the addition of new turbines and combined-cycle facilities, which are less capital-intensive than coal, nuclear, or renewable electricity generation plants." The EIA's AEO98 further maintains that despite the fact that coal prices for the electricity generation sector are expected to decline over the forecast period, market share for natural gas will grow nearly six times as fast as coal (1.1% vs. 6.8%). EIA states that natural gas generated electricity is expected to be competitive with new coal generated electricity because of lower capital costs, longer in-service life for the plants and projected improvements in gas turbine heat rates.

In light of this forecasted growth in natural gas demand, EIA sees this demand outpacing existing pipeline capacity over the next few years. As a result, EIA states that most of the proposed pipeline construction projects currently center around bringing additional gas supplies from Canada and the Gulf Coast to market in the eastern half of the country.

## PART II

### OVERVIEW OF PLANNED FACILITIES CONSTRUCTION

During the past three years (1995-1997), the aggregate growth in net Canadian natural gas imports was only about two percent. The small growth in U.S. natural gas imports from Canada during this time period was due primarily to pipeline capacity constraints at the international border. The 25 projects surveyed in this study are designed to alleviate the current bottlenecks at the border, as well as downstream transportation to the various marketing hubs. This section examines some of the efforts undertaken by the natural gas industry to improve and expand its pipeline infrastructure in order to accommodate the forecasted increase in demand for Canadian gas supplies during the next few years. Although not all of the projects reviewed in this section will be built, the 25 proposed projects surveyed here represent a huge capital investment by the natural gas industry. The total capital investment for all the projects would represent over \$10 billion and the building of over 6,000 miles of new pipeline. The tremendous number of proposed projects designed to serve the same or similar markets seem to indicate that the natural gas transportation sector is very competitive, and that the marketplace ultimately will determine which of these projects will survive.

Increasingly, Canadian natural gas production is being diverted to the growing U.S. markets. In 1997, natural gas export sales to the United States accounted for 52 percent of Canada's marketable production (5.6 Tcf); these sales represented over 60 percent of the Canadian gas producers' revenue stream during the year as the average price for gas exports was considerably higher than domestic gas sales. Another factor that makes export sales

attractive to Canadian producers is the general fall in the value of the Canadian dollar vis-a-vis the U.S. dollar. Inasmuch as most gas export sales contracts are negotiated in U.S. dollars, the change in currency value over the past decade has increased the value of export sales to the United States. As an indicator of the growth in the export market for Canadian gas producers, gas export sales were less than 30 percent of marketable production in 1986. The Import/Export Office estimates that of the 2.9 Tcf of gas exported to the United States in 1997, 42 percent was delivered to the Western region, 34 percent to the Midwest, and 24 percent to the Northeast region. However, this demand scenario should tilt substantially toward the Midwest and Northeast by the year 2000. The pipeline projects identified by the Import/Export Office as coming on-line between 1997 and 2000 are expected to increase Canadian gas sales to the western region by over 8 percent. However, the lion's share of the projected growth in capacity is dedicated to more export sales in the Midwest or Northeast. For example, the capacity additions for pipelines delivering gas to the Midwest will almost double and capacity additions for pipelines serving the Northeast will grow by 31 percent. Once these pipeline projects become operational, the Midwest will replace the West as the largest market for Canadian gas.

New border pipelines and interconnecting upstream/downstream pipeline projects are expected to bring major competitive pressure to the U.S. Midwestern and Northeastern markets. As more specifically detailed in project descriptions found in Part III which follows, the Midwest will begin receiving an additional 700 MMcf per day of Canadian gas with the scheduled completion of Northern Border Pipeline's expansion from Iowa into the Chicago area in December 1998. By the year 2000, a mega pipeline project known as the "Alliance Pipeline" and sponsored by an international consortium of energy companies, will be capable of importing an additional 1.3 Bcf per day into the Chicago area. There is a general consensus that the Chicago gas market cannot absorb these huge additional volumes of Canadian gas during this short period of time; therefore, there have been numerous competing downstream projects which would either move the gas from the Chicago marketing hub to the Northeast, or short distance pipelines to the growing gas markets in

Indiana, Wisconsin and Michigan. The proposed projects which would take excess gas at the terminuses of the Alliance and Northern Border Pipeline include the Vector Pipeline, Tri-State Pipeline, Millennium Pipeline, Independence Pipeline, Crossroads Pipeline and the Tennessee Express 2000. There are additional third-tier pipelines being proposed to support the many downstream projects such as ANR's "Supply Link" and Transco's "Market Link" projects that are proposed to interconnect with the Independence Pipeline. While the Millennium Pipeline (sponsored by Columbia Gas) would compete with Independence for moving the same surplus Chicago area imports to the East, Millennium itself has plans to develop two downstream pipelines to serve New York and Connecticut. Although Millennium plans to connect with TransCanada PipeLine's system, the project is dependent on yet another upstream facility - the Vector Pipeline which would provide a link between Chicago and TransCanada's system in Ontario.

As described above, it is clear that certain of these projects will never be built because they are not "stand alone" projects and their utility is based on the successful completion a companion project. However, some of these proposed ancillary pipelines have merit on their own and may be built even if the sponsors' principal pipeline proposal goes by the wayside. There also is no shortage of competing proposals to move Canadian gas into the Midwest and from transporting gas from the Midwest to other markets, such as the Northeast. A number of proposed projects announced over the past couple of years have already been downsized, consolidated, or eliminated. For example, TransCanada PipeLine's Viking Voyageur Pipeline Project, which was competing head-on with the Alliance Project, withdrew its application before the FERC to build and operate its proposed facility in late August. Nevertheless, TransCanada already has indicated that intends to file with the FERC an application for a substantially downsized alternative pipeline to serve its customers in Wisconsin. On the downstream pipeline front, there is some indication that the Vector and Tri-State Pipelines, two competing projects, may be considering consolidation.

**Table I** on the next page shows the Import/Export Office's best estimate of current pipeline design capacity for Canadian gas imports at the U.S./Canada border for 1997 and the forecasted growth in this capacity over the next few years if all the proposed projects discussed in the next section were built and became operational as planned. As illustrated, it is estimated that the year-end 1997 crossborder design capacity is approximately 3.4 Tcf and that it is expected to grow to 4.7 Tcf by year-end 2000, or an increase of 38 percent. We believe that these annual design capacity figures are high due to operational realities of the pipelines and should be reduced by about 10 percent to take into account the fact that some of these facilities are customer-dedicated, bidirectional, used primarily by exporters, or are tied to diminishing indigenous production fields. After applying a 10 percent reduction, it estimated that the actual 1997 annual "operational" capacity for imports would be about 3.1 Tcf and the anticipated year-end annual "operational" capacity by 2000 would be about 4.3 Tcf. This forecasted annual increase of 1.2 Tcf in pipeline capacity by the year 2000 for Canadian gas imports seems to correlate closely with EIA's forecast of increased imports of 1.1 Tcf during this same time frame.

EIA's projected increase in Canadian natural gas imports by the year 2000 would require almost a 20 percent increase from the 1997 Canadian gas production level and this figure does not take into account any incremental gas demand in Canada. Although industry experts believe this increase in production is feasible, they acknowledge that accomplishing this higher production goal in such a short time period constitutes a challenge to the Canadian gas producing industry.

TABLE I

**ESTIMATED CURRENT AND PROJECTED PIPELINE CAPACITY  
TO IMPORT CANADIAN NATURAL GAS (1997 - 2000)**

(Annual Capacity in Bcf)

	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>
<b><u>Western Region</u></b>				
Northwest Pipeline	389.1	389.1	407.3	498.6
Ferndale Pipeline	38.3	38.3	38.3	38.3
Sumas International Pipeline <sup>1</sup>	97.1	97.1	97.1	97.1
Sumas Energy - U.S.A.	16.4	16.4	16.4	16.4
Sumas Cascade Pipeline	43.8	43.8	43.8	43.8
PG&E Gas Transmission - NW	912.5	933.3	933.3	933.3
Montana Power Co. (3 sites) <sup>2</sup>	46.3	46.3	46.3	46.3
<b>Total for Western Region</b>	<b>1543.5</b>	<b>1564.3</b>	<b>1582.5</b>	<b>1673.8</b>
<b><u>Midwestern Region</u></b>				
Northern Border Pipeline	611.4	866.9	866.9	888.1
Williston Basin Pipeline <sup>3</sup>	3.6	3.6	3.6	3.6
Portal Municipal Gas Pipeline	0.8	0.8	0.8	0.8
Interenergy Sheffield	1.2	1.2	1.2	1.2
Viking/Great Lakes Pipelines	415.4	461.4	471.6	581.1
Centra MN Pipeline	12.8	12.8	12.8	12.8
Bluewater Pipeline	73.0	73.0	73.0	73.0
Panhandle Eastern Pipeline <sup>4</sup>	14.6	14.6	14.6	14.6
Alliance Pipeline	0.0	0.0	0.0	483.6
<b>Total for Midwest Region</b>	<b>1132.8</b>	<b>1434.3</b>	<b>1444.5</b>	<b>2058.8</b>
<b><u>Eastern Region</u></b>				
Tennessee Gas/National Fuel Pipelines	331.2	335.4	335.4	335.4
Empire State Pipeline <sup>5</sup>	39.2	39.2	39.2	39.2
Iroquois Pipeline	314.2	327.2	327.2	327.2
St Lawrence Gas	22.5	22.5	22.5	22.5
North Country Pipeline	25.6	25.6	25.6	25.6
Vermont Gas	16.1	19.0	19.0	19.0
Portland Pipeline <sup>6</sup>	14.6	0.0	0.0	0.0
Portland Natural Gas Trans.	0.0	65.0	76.5	76.5
Maritimes & Northeast Pipeline	0.0	0.0	160.6	160.6
<b>Total for Eastern Region</b>	<b>763.4</b>	<b>833.9</b>	<b>1006.0</b>	<b>1006.0</b>
<b>Total for All Regions</b>	<b>3439.7</b>	<b>3832.5</b>	<b>4033.0</b>	<b>4738.6</b>

1. Bi-directional pipeline

2. Capacity constrained by declining production fields in Alberta.

3. Bi-directional pipeline.

4. Bi-directional pipeline.

5. Actual capacity is 191.6 Bcf; however, majority of capacity is dedicated for transporting domestic supplies.

6. Assumes pipeline will return to transporting oil once Portland Natural Gas Transmission becomes operational.

## DESCRIPTION OF PROPOSED PIPELINE PROJECTS

This section includes brief descriptions of 25 proposed natural gas pipeline projects which are being designed in whole, or in part, to facilitate trade between the United States and Canada. All of the projects described in this section have tentative commercial start-up dates of no later than November 2001. The projects included in this section are, for the most part, those planned for in the United States; however, there are several projects described here that necessitate companion pipeline construction projects in Canada. Several of these Canadian projects also are discussed.

The first group of project descriptions listed below are those that would actually add pipeline capacity at the U.S.-Canada international border. The second group of proposed projects are designed to improve the downstream transportation of both Canadian and domestic natural gas. The 25 project descriptions contain information with respect ownership, location, pipeline size and capacity characteristics, date of anticipated commercial start-up, estimated capital costs, most likely supply sources, markets to be served, and project/regulatory status. [The next page includes a map showing the general route of the pipelines discussed in this section.]

### Proposed Projects Adding Pipeline Capacity at the International Border

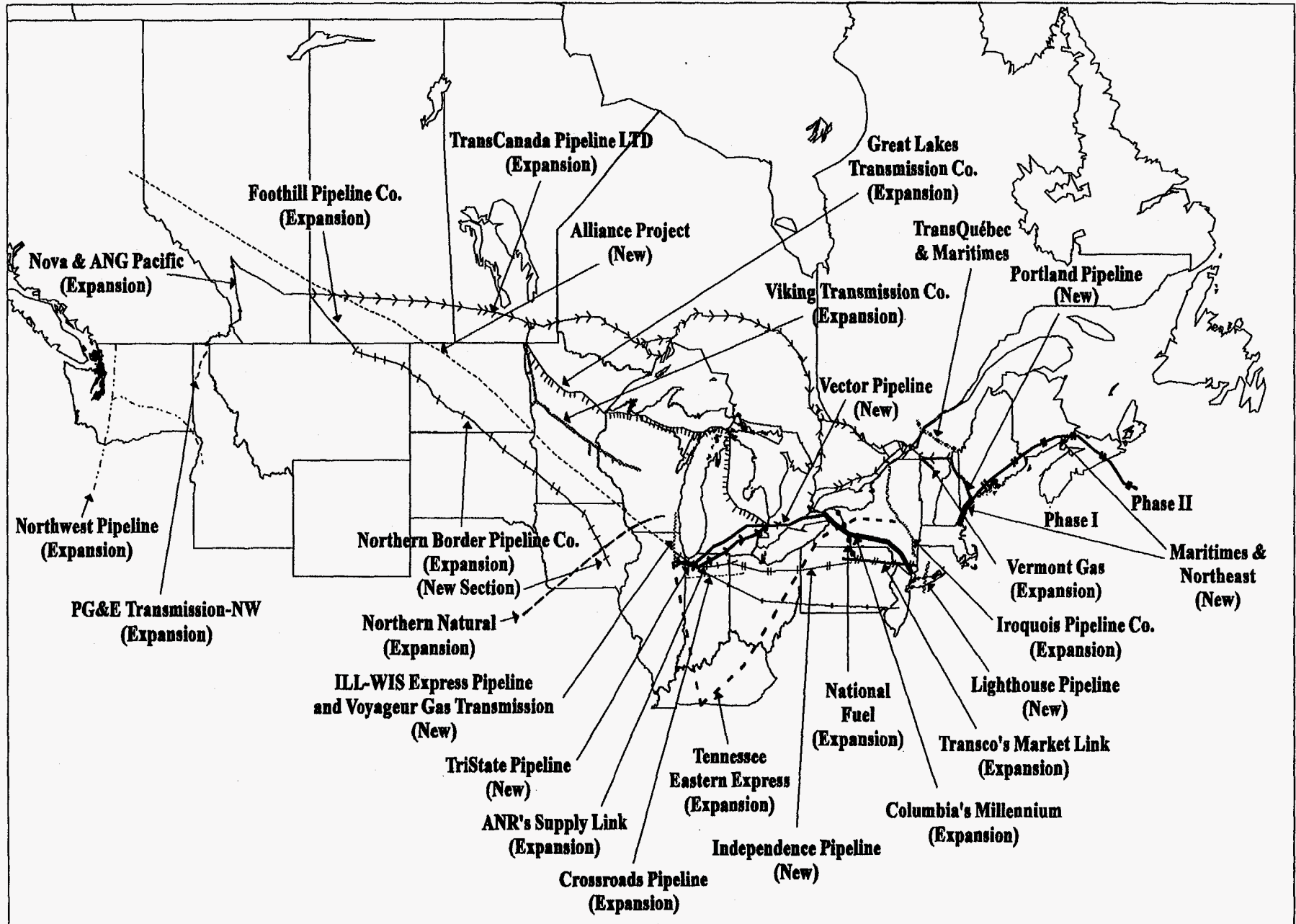
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# Planned Projects Related to Imports of Canadian Gas, 1998-2000



Source: Energy Information Administration (EIA), EIAGIS-NG Geographic Information System, Natural Gas Pipeline Construction Database, as of March 1998.



**Proposed Projects Adding Pipeline Capacity  
At the International Border**

## ALLIANCE PIPELINE PROJECT

- Sponsor (s): Alliance Pipeline, L.P., a limited partnership of 7 companies with interests in the energy business. Limited partners include affiliates of:
- Coastal Corporation (14.4%)
  - Fort Chicago Energy Partners LP (26.0%)
  - Duke Energy Corporation (9.8%)
  - IPL Energy Inc. (21.4%)
  - The Williams Companies Inc. (4.8%)
  - Unocal Corporation (9.1%)
  - Westcoast Energy Inc. (14.5%)
- Location/Description: The Alliance Pipeline would originate near Fort St. John, British Columbia and extend about 1000 miles across the main gas producing regions of Alberta, through Saskatchewan, to a point on the Canada/United States border. After crossing the U.S. border near Sherwood, North Dakota, the pipeline would extend approximately 900 miles across parts of Minnesota and Iowa to its terminus near Chicago, Illinois. The pipeline would follow existing rights-of-way for most of its length.
- Summary: The Alliance Pipeline Project represents the largest effort in recent years to increase Canada's ability to increase gas exports to the United States. The proposed pipeline would provide an alternative to Canada's principal pipelines (NOVA in Alberta and TransCanada PipeLines Ltd. east of Alberta) for moving western Canadian gas supplies to Midwestern markets.
- Length/Diameter: 1862 miles (975 miles in Canada and 887 miles in the U.S.)/36-42 inch
- Proj. In-Service Date: Late 2000
- Daily Pipeline Cap: 1325 MMcf (could be expanded to 2000 MMcf with additional compression)
- Capital Costs: \$2.7 billion
- Supply Source(s): Western Canada (Western Canada Sedimentary Basin)
- Proposed Market(s): Chicago, Illinois market area, as well as other possible Midwestern and Northeastern markets through pipeline interconnects.
- Status: The Alliance Project is subject to regulatory approval in both Canada and the United States. On July 3, 1997, Alliance filed an application with the National Energy Board of Canada (NEB). The NEB concluded extensive hearings on the proposed project on May 21, 1998. In the United States, Alliance filed an application (CP97-168-000) with the Federal Energy Regulatory Commission (FERC) on December 24, 1996. On August 1, 1997, the FERC issued a preliminary determination approving the project on non-environmental issues. On August 24, 1998, the FERC issued a final Environmental Impact Statement (EIS) stating that the pipeline would have "limited adverse environmental impact." Both the NEB and the FERC are expected to issue final decisions on this project by the fall 1998.
- In May 1998, Alliance secured \$2.6 billion for the construction of its proposed pipeline system. Alliance wants to begin construction by mid-1999.

## GREAT LAKES GAS TRANSMISSION -- 1998 EXPANSION AND 300 EXPANSION

**Owner(s):** Great Lakes Gas Transmission Company (Great Lakes) is owned equally by The Coastal Corporation and TransCanada PipeLines Limited (TransCanada).

**Location/Description:** Great Lakes operates a 2000-mile pipeline system that transports Canadian natural gas for delivery to markets in the Midwest, Northeast and eastern Canada. The pipeline system, with a capacity of over 2 Bcf per day, extends from an interconnection with TransCanada at the Manitoba/Minnesota border (near Noyes, MN) and traverses northern Minnesota and northern Wisconsin, and the upper and lower peninsulas of Michigan to reconnect with TransCanada at St. Clair, Michigan. A spur line in Michigan's Upper Peninsula connects with TransCanada at Sault Ste. Marie. About 35 percent of the gas entering the United States on the Great Lakes system is returned to Canada for use in eastern Canada; the other 65 percent is marketed in the U.S. Great Lakes has proposed two pipeline expansions; they are known as the **1998 Expansion Project** and the **Great Lakes 300 Expansion**. The projects would add 126 MMcf per day and 300 MMcf per day of firm transportation capacity from Noyes, Minnesota, to St. Clair, Michigan, respectively.

**Summary:** The **1998 Expansion Project** consists of building 71.5 miles of 36-inch mainline loop segments, installing two 7,400 horsepower compressor stations and constructing other ancillary facilities. The **Great Lakes 300 Expansion** would involve the construction of 258.5 miles of 36-inch diameter pipeline consisting of eleven loop segments, including a new underwater crossing of the Straits of Mackinac. The proposed project also would involve the installation of seven new compressor units at existing compressor stations totaling about 180,000 horsepower. Under the **300 Expansion** proposal, Great Lakes held an open season for additional firm transportation service between December 1997, and January 1998. TransCanada was the only party to execute a precedent agreement for new transportation service beginning after the in-service date of the proposed facilities. TransCanada plans on using this additional 300 MMcf per day of firm transportation capacity to serve its growing markets in eastern Canada and the U.S. Northeast.

**Length/Diameter:** 71.5 miles/36-inch (**1998 Expansion Project**)  
258.5 miles/36-inch (**Great Lakes 300 Expansion**)

**Daily Pipeline Capacity:** 126 MMcf increase at international border (**1998 Expansion Project**)  
300 MMcf increase at international border (**Great Lakes 300 Expansion**)

**Projected In-Svc. Date:** November 1998 (**1998 Expansion Project**)  
November 2000 (**Great Lakes 300 Expansion**)

**Capital Costs:** \$149.3 million (**1998 Expansion Project**)  
\$620 million (**Great Lakes 300 Expansion**)

**Supply Source(s):** Western Canada

**Proposed Market(s):** U.S. Midwest and Northeast, as well as eastern Canada

**Status:** On October 21, 1997, the Federal Energy Regulatory Commission (FERC) issued a certificate (CP96-647) to Great Lakes approving its **1998 Expansion Project**. The expansion is currently under construction. On March 27, 1998, Great Lakes filed an application (Docket CP98-309) with FERC requesting approval to build and operate the **300 Expansion**. On August 11, 1998, Great Lakes notified the FERC in a letter that it is considering a downsizing of the 300 expansion and that a decision on capacity should be known in the fall 1998.

## IROQUOIS GAS TRANSMISSION SYSTEM EXPANSION PROJECTS

- Owner(s):** Iroquois Gas Transmission System, L.P. (Iroquois). [Iroquois consists of 10 general partners and 3 limited partners. The 3 partners with the largest percentage of interest are affiliates of TransCanada PipeLines Ltd. ( 29%), The Brooklyn Union Gas Company (19.4%) and CNG Transmission Corporation (16%).]
- Location/Description:** The Iroquois extends 375 miles from the New York-Canadian border near Waddington, New York, through the states of New York and Connecticut, and terminates near South Commack, New York on Long Island. Iroquois interconnects with the Tennessee Gas Pipeline Company at Wright, New York and Shelton, Connecticut; with CNG Transmission Corporation near Fort Plain, New York; and with Algonquin Gas Transmission Company in the town of Brookfield, Connecticut.
- Summary:** Iroquois currently owns and operates two compressor stations located near the towns of Wright and Croghan, New York. These two compressor stations were put in service on November 1, 1993, and December 15, 1994, respectively. Under the **first proposed project**, Iroquois plans to construct and operate a third compressor station near Athens, New York. The new compressor station will allow Iroquois to provide firm transportation services for two new shippers in an aggregate quantity of 30 MMcf per day. The shippers will be Coastal Gas Marketing Company (14 MMcf per day) and ProGas U.S.A., Inc. (16.16 MMcf per day). The new compressor station will increase the existing capacity of the Iroquois at the international border by about 35.5 MMcf per day (825.2 MMcf to 860.9 (excluding compressor fuel). In the **second proposed project**, the Eastchester Expansion would extend the pipeline 27 miles from Northport, Long Island to Eastchester, New York, where it would interconnect with the facilities of Consolidated Edison. Two additional compressor stations also would be added along the mainline. The proposed expansion would add an additional 150 MMcf per day of firm transportation capacity to serve markets in New York and Connecticut.
- Specifications:** Athens Compressor Station: 9,500 HP (**First Proposed Project**)  
Eastchester Expansion: 27-mile/24-inch (**Second Proposed Project**)
- Projected In-Service Date:** Athens Compressor Station: November 1998 (**First Proposed Project**)  
Eastchester Expansion: November 2000 (**Second Proposed Project**)
- Daily Pipeline Capacity:** Athens Compressor Station: 35.5 MMcf (increase at international border)  
Eastchester Expansion: 150 MMcf (increase in downstream capacity -- not at intl. border)
- Capital Costs:** Athens Compressor Station: \$22 million (**First Proposed Project**)  
Eastchester Expansion: \$150 million (**Second Proposed Project**)
- Supply Sources:** Athens Compressor Stations: Canada (**First Proposed Project**)  
Eastchester Expansion: Canada/U.S. (**Second Proposed Project**)
- Proposed Markets(s):** Athens Compressor Station: U.S. Northeast (**First Proposed Project**)  
Eastchester Expansion: New York and Connecticut (**Second Proposed Project**)
- Status:** **Athens Compressor Station:** On July 31, 1996, Iroquois filed an application with the FERC (CP96-687) requesting a certificate authorizing it to build and operate the new compressor station in the town of Athens, New York. On June 27, 1997, the FERC issued a certificate approving the construction and operation of the compressor station. FERC also allowed Iroquois to roll in the costs of the compressor into its system-wide rates, subject to certain conditions. The compressor is currently under construction and should be operational by November 1998. **Eastchester Expansion:** An open season began May 14, 1998, and was completed in July. Iroquois currently is evaluating the bids to justify proceeding with the potential expansion.

## MARITIMES & NORTHEAST PIPELINE

**Owner(s):** Westcoast Energy (37.5%), Duke Energy (37.5%), and Mobil Oil Corporation (25%).

**Location/Description:** The Maritimes & Northeast Pipeline (Maritimes) will transport gas from the Sable Island Offshore Energy Project, a new natural gas basin offshore Nova Scotia, to markets in the Atlantic Provinces and New England. The entire pipeline system, including numerous laterals, extending from the gas plant at Goldboro, Nova Scotia, to Wells, Maine, is approximately 795 miles long (347 miles in Canada and 448 miles in the U.S.). Maritimes extends from Goldboro, travels in a northwesterly direction crossing the Nova Scotia-New Brunswick, border near Tidnish, and reaches the international border near St. Stephen, New Brunswick and Woodland, Maine. From the international border, Maritimes travels to Westbrook, Maine (near Portland), where it interconnects with pipeline facilities of the Granite State Gas Transmission System and the pipeline jointly owned by Maritimes and the Portland Natural Gas Transportation System (PNGTS). From Westbrook, the jointly owned pipeline travels approximately 100 miles to an interconnection with Tennessee Gas Pipeline in Dracut, Massachusetts and the upstream portions of the PNGTS. PNGTS primarily will serve markets in Maine, New Hampshire and Massachusetts.

**Summary:** The Maritimes project was planned to be developed in two phases, or segments. However, both segments now are scheduled to be operational at the same time. **Segment I** involves facilities extending 66 miles from Dracut, Massachusetts, to Wells, Maine. **Segment II** involves 247 miles of pipeline from Wells, Maine, to the international border near Woodland, Maine.

**Length/Diameter:** 582 miles of mainline pipeline/24-30 inches

**Proj. In-Svc. Date:** November 1999

**Daily Pipeline Capacity:** 440 MMcf at international border (440 MMcf delivered to U.S.; 90 MMcf delivered in Canada to New Brunswick Power)

**Capital Costs:** \$ 975 million (U.S)

**Supply Source:** Canada (Nova Scotia)

**Proposed Market(s):** Atlantic Provinces and New England

**Status:** On October 31, 1996, DOE issued Maritimes an authorization to import up to 626 Bcf of Canadian gas over a two year term from date of first delivery in Docket FE96-64-NG. On July 31, 1997 Maritimes received FERC approval to build **Segment I** of its project in Docket CP96-178 and on July 31, 1998, FERC granted to it the final certificate, subject to environmental and other conditions, to construct and operate the pipeline facilities in connection with the second and final segment of its larger U.S. project in Docket CP97-238. Maritimes had received previous approval from the State of Maine for the U.S. portion of **Segment II** in July 1997. On August 13, 1998, Maritimes filed an application with the FERC to build and operate a half-mile, 16-inch diameter lateral pipeline to provide gas service to Gorham Energy Limited Partnership's proposed 800 MW gas-fired electric generating plant in Gorham, Maine.

## NORTHERN BORDER PIPELINE EXPANSION PROJECTS

**Owner(s):** The Northern Border Pipeline Co. is a general partnership owned by subsidiaries of Enron, Duke Energy, TransCanada PipeLines, The Williams Cos., and Northern Border Partners L.P. Northern Plains Natural Gas Co., an Enron subsidiary, is system operator.

**Location/Description:** Northern Border's existing system consists of 969 miles of pipeline originating on the U.S./Canada border at Port of Morgan, Montana, and terminating at Harper, Iowa. Northern Border's pipeline capacity is currently 1,675 MMcf per day from Port of Morgan to Ventura, Iowa and 386.5 MMcf per day from Ventura to Harper. The first proposed expansion, referred to as "**The Chicago Project**", would increase substantially the system's capacity and extend the pipeline approximately 243 miles from the existing Harper terminal to Manhattan, Illinois (just south of Chicago). The second proposed expansion, referred to as "**Project 2000**", would extend the pipeline 35 miles from Manhattan, Illinois, to North Hayden, Indiana, and add additional compression.

**Summary:** **The Chicago Project** will increase Northern Border's pipeline capacity by 700 MMcf per day between Port of Morgan and Ventura (1,675 v. 2,375) , 961 MMcf per day between Ventura and Harper and involves the building of a 243-mile, 684 MMcf per day pipeline extension from the present Harper terminus to Manhattan. In order to accomplish this expansion, Northern Border is laying 243 miles of 30-36" diameter pipeline between Harper and Manhattan, 147 miles of 36" diameter looping between Ventura and Harper and 303,500 horsepower of new compression at 12 compressor sites.

**Project 2000** would afford shippers on the Northern Border system access to Northern Indiana Public Service Company (NIPSCO), a large local distribution company with a large industrial load requirement, including steel mills in northern Indiana. The pipeline capacity would be increased by 58 MMcf per day in the segment from Port of Morgan to Ventura; by 195 MMcf per day in the Iowa-Illinois segments; and by 545 MMcf per day in the extension to North Hayden, Indiana, where it would interconnect with NIPSCO.

**Length/Diameter:** **Chicago Project:** 243 miles/30-36 inch (pipeline extension)  
**Project 2000:** 35 miles/30-inch (pipeline extension)

**Daily Pipeline Capacity:** 700 MMcf increase at international border (2,325 v. 1,675) (**Chicago Project**)  
 58 MMcf increase at international border (2,383 v. 2,325) (**Project 2000**)

**Projected In-Svc. Date:** **Chicago Project:** December 1998  
**Project 2000:** November 2000

**Capital Costs:** **Chicago Project:** \$837 million  
**Project 2000:** \$165 million

**Supply Source(s):** Canada, possibly some domestic supplies

**Proposed Market(s):** Primarily northern Illinois for the Chicago Project & northern Indiana for Project 2000

**Status:** On July 30, 1997, the Federal Energy Regulatory Commission (FERC) issued a certificate in Docket CP95-194 to Northern Border approving its expansion and extension known as **The Chicago Project**. The project is currently under construction and is expected to be completed by December 1998. On May 29, 1998, Northern Border announced that will file an application with the FERC sometime in the fall of 1998 seeking approval of **Project 2000**.

## NORTHWEST PIPELINE EXPANSION

**Owner(s):** Northwest Pipeline Corporation (Northwest) is a subsidiary of the Williams Companies, an energy resource and pipeline holding corporation.

**Location/Description:** Northwest owns and operates a transmission system extending from points in New Mexico, through Colorado, Utah, Wyoming, Idaho, Oregon and Washington to the Canadian border near Sumas Washington, where it interconnects with the facilities of both Westcoast Energy, Inc. and the Sumas International Pipeline, Inc (SIPI). Northwest has plans to expand its mainline system between Sumas, Washington, and Stanfield, Oregon by up to 300 MMcf per day. **Phase I** of the expansion would add 50 MMcf per day between Sumas and Stanfield and **Phase II** would provide an additional 250 MMcf per day on the same Sumas to Stanfield route. **Phase I** would add 10,870 HP to Northwest's system by constructing and operating new, upgraded or modified facilities at four existing compressor stations on its mainline in the Columbia River Gorge area of Washington.

**Summary:** **Phase I** of the proposed project will increase Northwest's mainline transmission by 50 MMcf per day from PG&E Transmission-Northwest near Stanfield, Oregon, to Northwest's interconnection with SIPI at the international border. SIPI has a design capacity of 260 MMcf per day and less than 100 MMcf per day is currently being utilized. The proposed project is designed to accommodate Duke Energy Trading and Marketing, LLC's (Duke) long-term gas supply agreement with BC Gas Utility Ltd. (BC Gas). Since SIPI is a bi-directional pipeline, Duke plans to export gas for its seasonal deliveries to BC Gas, as well as import gas during off-peak periods to help serve industrial and electric generation loads in the Pacific Northwest. **Phase II** would involve additional compression and pipeline looping along existing rights-of-way in the same Columbia River Gorge area.

**Specifications:** **Phase I** one new compressor; upgrades for three units  
**Phase II** added compression; pipeline looping

**Proj. In-Svc.Date:** **Phase I** November 1999  
**Phase II** November 2000

**Daily Pipeline Capacity:** **Phase I** 50 MMcf  
**Phase II** up to 250 MMcf

**Capital Cost(s):** **Phase I** \$17 million  
**Phase II** to be determined

**Supply Source(s):** U.S. and Canada

**Proposed Market(s):** British Columbia and Pacific Northwest

**Status:** On May 15, 1998, Northwest made a filing with the Federal Energy Regulatory Commission (FERC) in Docket No. CP98-554 seeking approval of its **Phase I** proposed expansion. Northwest requested the FERC to issue a final certificate by April 1999 in order for it to install the facilities by November 1, 1999, which is the in-service date required by Duke to meet its delivery commitments to BC Gas. It also completed an open-season for the 250 MMcf per day of **Phase II** volumes in May 1998.



## **PG&E GAS TRANSMISSION - NORTHWEST**

- Owner(s):** PG&E Gas Transmission - Northwest (formerly Pacific Gas Transmission) a subsidiary of Pacific Gas & Electric
- Location/Description:** PG&E Gas Transmission-Northwest (PG&E-Northwest) owns and operates a 612-mile interstate pipeline system that begins at the British Columbia-Idaho border, extends through northern Idaho, southeastern Washington and central Oregon, and ends at the Oregon-California border. The pipeline system interconnects with Alberta Natural Gas at Kingsgate, British Columbia; Northwest Pipeline at Spokane, Washington and Stanfield, Oregon; and Pacific Gas and Electric (PG&E) and Tuscarora Gas Transmission (Tuscarora) at Malin, Oregon.
- PG&E-Northwest seeks to expand the capacity on the northern portion of its delivery system from Eastport, Idaho, to Stanfield, Oregon by 57 MMcf per day and offer additional winter season capacity of 20 MMcf per day downstream of Stanfield to the California border at Malin, Oregon. About 23 MMcf per day would be dedicated to Northwest Pipeline at its Stanfield interconnection while the remainder would be delivered to its two affiliated pipelines, PG&E and Tuscarora south of Malin, Oregon.
- Summary:** PG&E-Northwest proposes to upgrade three compressors on the northern portion of its system between Eastport and Stanfield. It currently has greater capacity downstream of Stanfield and hopes to equalize its long-haul capability from Eastport to its system terminus at Malin by eliminating the existing bottleneck between Eastport and Stanfield.
- Specifications:** Upgrade three compressor stations (stations 4, 7 and 9)
- Daily Pipeline Capacity:** 57 MMcf at international border
- Projected In-Service Date:** November 1998
- Capital Costs:** \$6 million
- Supply Source(s):** Alberta and British Columbia
- Proposed Market(s):** Pacific Northwest/California
- Status:** On December 30, 1997, PG&E-Northwest filed an application (CP97-167) with the Federal Energy Regulatory Commission seeking a certificate allowing the upgrade of three compressors on the northern end of its system.



## **PORTLAND NATURAL GAS TRANSMISSION SYSTEM (PNGTS)**

- Sponsor(s):** International consortium of energy companies including subsidiaries of: Bay State Gas Company; El Paso Energy Corporation; Gaz Metropolitan and Company, Limited Partnership; MCN Energy Group; NIPSCO Industries; and TransCanada PipeLines Limited.
- Location/Description:** The proposed PNGTS will interconnect with facilities to be built by Trans Québec & Maritimes Pipeline, Inc., an affiliate of TransCanada PipeLines Limited, at the international border near East Hereford, Quebec, and Pittsburg, New Hampshire, and will consist of about 142 miles of 24-inch diameter pipeline from the border to Westbrook, Maine. The PNGTS is intended, in part, to replace a pipeline owned by the Portland Pipe Line Corporation (Portland), which owns a 166-mile converted oil-to-gas pipeline which runs from North Troy, Vermont, to Portland, Maine. This facility is being recalled back into oil service. The PNGTS will parallel Portland's pipeline for 42 miles.
- Summary:** In addition to the 142 miles of mainline from Pittsburg, New Hampshire, to Westbrook, Maine, PNGTS also will have two laterals: a 0.7 mile long, 8-inch diameter lateral near Groveton, New Hampshire, to serve Wausau Papers of New Hampshire, Inc., and a 43.5 mile long, 12-inch diameter lateral at mile post 111.2 in Maine to serve the Mead Corporation and Androscoggin Energy, L.L.C. At Westbrook, Maine, the PNGTS will connect with the joint facilities proposed by PNGTS and Maritimes and Northeast Pipeline, L.L.C. (Maritimes). The proposed jointly-owned pipeline will consist of 101 miles of 30-inch diameter pipe, including a 66-mile Dracut-to-Wells segment and a 35-mile Wells-to-Westbrook segment. In addition to the proposed joint main line, the joint facilities include three laterals: one at Westbrook, Maine, to connect with Granite State Gas Transmission, Inc.; one at Newington, New Hampshire, to an interconnect with Granite State and Public Service Company of New Hampshire; and one at Haverhill, Massachusetts, to an interconnection with Tennessee Pipeline.
- Length/diameter:** 292 miles/mainline(24-inch); laterals(8-20 inches)
- Projected In-Service Date:** November 1998
- Daily Pipeline Capacity:** 178 MMcf
- Capital Costs:** \$256 million
- Supply Source(s):** Canada
- Proposed Market(s):** New England States (Maine, New Hampshire, Massachusetts)
- Status:** On September 24, 1997, the Federal Energy Regulatory Commission (FERC) issued a certificate (CP96-248) approving the construction and operation of the PNGTS project. On April 3, 1998, Canada's National Energy Board (NEB) approved the application by Maritimes to construct and operate new natural gas pipeline facilities that will connect PNGTS with the Canadian pipeline grid. On May 6, 1998, PNGTS announced that it had successfully secured financing for the project and on June 11, 1998, it announced that full-scale pipeline construction activities had begun.

## TRANSCANADA 1998 - 1999 EXPANSION PROJECTS

**Owner(s):** TransCanada PipeLines, Ltd. (TransCanada)

**Location/Description:** TransCanada plans a two-phased expansion of its system beginning in 1998 when it will add 192 miles of pipeline looping including 11 new compressors for the transport of up to 417 MMcf per day of incremental natural gas supplies on its system which runs from Empress, Alberta to Quebec and Canada's Maritime provinces. For the **1998 Expansion**, only about 14% of the new gas supplies will go to domestic customers while the remainder, or 358 MMcf per day will be exported to the U.S. Midwest and Northeast.

For its **1999 Expansion**, TransCanada stated it will add about 98 miles of pipeline loop and add four compressor units. These additions will enable TransCanada to increase deliveries on its system by 208 MMcf per day by November 1999. The 1999 expansion filing with the National Energy Board (NEB) was substantially downsized to reflect a weaker than expected outlook for gas demand. It indicated in its revised application that just over 39 MMcf per day would go to U.S. export markets.

**Summary:** Should incremental facilities be approved by the NEB for the 1999 expansion, TransCanada will have expanded its delivery capability by about 1.1 Bcf per day since 1996.

**Length/Diameter:** 1998 - 192 miles of looping/11 new compressors  
1999 - 98 miles of looping/4 new compressors

**Daily Pipeline Capacity:** 1998 Expansion - 358 MMcf at the international border (total system: 417 MMcf)  
1999 Expansion - 39 MMcf at the international border (total system: 208 MMcf)

**Projected In-Svc. Date:** 1998 Expansion - November 1998  
1999 Expansion - November 1999

**Capital Costs:** 1998 Expansion - \$573 million  
1999 Expansion - \$271 million

**Supply Source:** Western Canada

**Proposed Markets:** Canada/U.S. Midwest and Northeast

**Status:** 1998 Expansion -- Received NEB approval in December 1997  
1999 Expansion -- Originally filed with the NEB in April 1998, but made an amended filing downsizing the project on July 22, 1998, in Docket GH-2-97.

## TRANS QUÉBEC & MARITIMES PIPELINE

- Owners:** Trans Québec & Maritimes Pipeline Inc. (TQM) is a subsidiary of equal partners Gaz Métropolitain and TransCanada PipeLines Ltd (TransCanada).
- Location/Description:** The TQM system, which became operational in 1982, extends from the TransCanada system at the Ontario border to Québec City. Under the proposed pipeline extension, TQM would connect with the Portland Natural Gas Transmission Pipeline (PNGTS). The PNGTS Extension involves the construction of 132 miles of 24-30" diameter pipeline from Lachenaie, Québec, to the Canada/U.S. border near East Hereford, Québec and Pittsburg, N.H., on the U.S. side of the border. Beginning November 1998, TQM will deliver up to 152 MMcf per day of gas to PNGTS which it expects to increase to 210 MMcf per day in the second year of operation with the addition of a new compressor unit.
- Summary:** Since 1982, TQM has operated at 222 mile, 24" pipeline mainly serving areas between Montreal and Québec City. The project in-service date of November 1998 is set to coincide with the opening of the PNGTS extension, a 24", 243 mile (plus 50 miles of laterals) pipeline running from Pittsburg, New Hampshire, through Maine and terminating at an interconnection with Tennessee Gas Pipeline at Dracut, Massachusetts. Beginning in November 1998, TQM will deliver up to 152 MMcf per day of gas to PNGTS for markets in the U.S. Northeast and 34 MMcf per day will be delivered at Waterloo to supply markets in the Eastern Townships of Québec. In the second year of operation it is proposed that the deliveries will increase to 210 MMcf per day for U.S. Northeast markets and 49 MMcf per day for markets in Québec. Initially, the gas supplies being transported on this new facility will be from Western Canada; however, in a couple of years gas supplies from the Sable Island Offshore Project may also be used.
- Length/Diameter:** 133 miles, 24 - 30" diameter
- Proj. In-Svc. Date:** November 1998
- Daily Pipeline Capacity:** **1998** 152 MMcf at international border  
**1999** 58 MMcf increase at international border
- Capital Costs:** \$274 million
- Supply Source(s):** Western Canada, possibly Sable Island production in the future
- Proposed Market(s):** Québec, Canada, and New England
- Status:** On April 3, 1998, the Canadian National Energy Board (NEB) approved the general route for the PNGTS Expansion following a public hearing held in November and December 1997. On August 14, 1998, the NEB approved the detailed pipeline route for the extension to the PNGTS. PNGTS had previously received approval from the Federal Energy Regulatory Commission on September 24, 1997, to build its interconnecting facility to TQM.

## VERMONT GAS EXPANSION PROJECT

**Sponsor(s):** Vermont Gas, a Vermont corporation, is the successor to Vermont Gas Systems, Inc. Gaz Métropolitain of Montréal, Québec owns Northern New England Gas Corporation, which in turn owns Vermont Gas.

**Location/Description:** Vermont Gas, established in 1965, is the only natural gas distributor in the State and all of its supplies come from Alberta, Canada. Under the expansion proposal, Vermont Gas wants the Federal Energy Regulatory Commission (FERC) to approve the construction of additional pipeline and the installation of metering, valve, and pressure-control facilities at the United States-Canada border near Highgate Springs in order for it to increase its pipeline's import capacity from 42.8 MMcf per day to 52 MMcf per day.

**Summary:** Vermont Gas forecasts that peak-day demand in the winter of 1997-98 will be 51,500 Mcf per day; as a result, there is a need for it to loop its pipeline system and seek authority to expand the border crossing to accommodate the increased demand on its capacity. Without this project, Vermont Gas maintains that it may not be able to meet such demand. Vermont Gas contends that, when completed, its project will increase sources of capacity to transport natural gas from Canada, improve system reliability, and not impair service to its existing customers.

**Length/Diameter:** 44 feet / 8-inch diameter pipe

**Proj. In-Service Date:** November 1, 1998

**Daily Pipeline Cap.:** 9.2 MMcf additional capacity at the intl. border (from 42,800 52,000 Mcf)

**Capital Costs:** Unknown

**Supply Source:** Canada

**Proposed Markets(s):** Vermont

**Status:** On April 1, 1997, Vermont Gas filed an application (Docket CP97-324) with the FERC seeking authority to expand its existing border-crossing facilities near Highgate, Springs, Vermont. On July 1, 1997, the FERC granted Vermont's request. On February 10, 1998, the Department of Energy issued FE/DOE Order 1361 authorizing Vermont Gas to import up to 8,000 Mcf per day from Canada for a ten-year term beginning on November 1, 1998.

## **Proposed Projects Adding Downstream**

### **Pipeline Capacity**

## ANR PIPELINE COMPANY "SUPPLYLINK"

**Owner(s):** ANR Pipeline Company (ANR), a subsidiary of Coastal Corporation

**Location/Description:** ANR's proposed "SupplyLink" project would require constructing 73 miles of mainline looping and added compression between Joliet, Illinois, and Defiance, Ohio. At Defiance, ANR would deliver up to 750 MMcf per day of natural gas to the proposed Independence Pipeline which would further transport the gas to a major gas distribution hub at Leidy, Pennsylvania.

**Summary:** The ANR SupplyLink is one of several pipeline proposals before the Federal Energy Regulatory Commission (FERC) that seeks to redeliver Canadian imported gas to the East that is being transported into the Chicago, Illinois, region through the proposed Alliance Pipeline and Northern Border Pipeline Expansion. Between the Chicago area and western Ohio, ANR would add 15,000 HP of new compression and add 73 miles of pipeline looping. The looping would be along two existing segments of its system that ANR refers to as its "Michigan Leg South" (roughly 42 miles of 42" loopline) and its "Tieline" (just over 30 miles of 22-30" looping) which would interconnect with the proposed Independence Pipeline at Defiance. ANR estimates that SupplyLink will cost \$124.8 million and has targeted November 1999 for startup. The SupplyLink in-service date was set to coincide with the opening of the Independence Pipeline, a general partnership consisting of ANR, Transcontinental Gas Pipe Line (Transco) and the National Fuel Gas Corporation. However, Independence made a request to the FERC to delay service until November 2000.

**Length/Diameter:** 73 miles of pipeline looping would be added to two segments of ANR's system between Joliet, Illinois, and Defiance, Ohio. A 15,000 HP compressor also would be installed.

**Proj. In-Svc. Date:** November 1999

**Daily Pipeline Capacity:** 750 MMcf

**Capital Costs:** \$124.8 million

**Supply Source(s):** Canada, possibly domestic sources

**Proposed Market(s):** Midwest and Mid-Atlantic states

**Status:** On March 31, 1997, ANR filed an application with the FERC in Docket CP97-319 requesting that the FERC issue a final order authorizing this construction project by July 1998. ANR indicated in its application that, if approved, it intends to begin construction in June 1999.

## CROSSROADS PIPELINE

**Owner(s):** Crossroads Pipeline (Crossroads) is an affiliate of Northern Indiana Public Service Company and subsidiary of NIPSCO Industries, a utility holding company. Crossroads plans to deliver Canadian gas from delivery points in Chicago to eastern markets in conjunction with Consolidated Natural Gas (CNG) subsidiaries CNG Transmission and East Ohio Gas Co (East Ohio).

**Location/Description:** Crossroads plans to build a 20 mile pipeline which would interconnect with Natural Gas Pipeline of America (Natural). Crossroads intends to deliver up to 150 MMcf per day from Chicago via. Natural to its system in Indiana and to points further east by way of East Ohio's and CNG Transmission's existing facilities to Leidy, Pennsylvania.

**Summary:** Crossroads currently only serves the Chicago/northern Indiana region. Under its proposal, the new 20 mile lateral interconnecting with Natural would provide it the option of selling Canadian gas in Ohio and markets east of Pittsburgh, Pennsylvania in 1999.

**Length/Diameter:** 20 miles (diameter unknown)

**Proj. In-Svc. Date:** November 1999 (estimated)

**Capital Costs:** Unknown

**Supply Source(s):** U.S./Canadian

**Proposed Market(s):** Indiana, Ohio, Pennsylvania

**Status:** Regulatory status unknown.

## ILLINOIS-WISCONSIN EXPRESS PIPELINE PROJECT

- Sponsor (s):** The Illinois-Wisconsin Express Project is a joint venture between El Paso Energy Corporation (27.5%), Peoples Energy Corporation (27.5%), Enron Corporation (22.5%), and Northern Border Pipeline (22.5%).
- Location/Description:** The proposed 36-inch diameter, 150 to 200-mile pipeline would extend north from Joliet, Illinois, to just north of Milwaukee. The system is designed to move gas from Western Canada and the major U.S. supply basins to customers in Northeast Illinois and Central and Southeast Wisconsin.
- Summary:** The Illinois-Wisconsin Express Project will not only serve traditional residential, commercial, and industrial users in Wisconsin and northern Illinois, but will also target the rapidly emerging need for gas-fired power generation in this region. In addition, the sponsors state that it will bring pipeline competition to the region. The project sponsors also state that the proposed project could be easily expandable to serve up to 1.2 Bcf per day to meet the long-term growth needs of this area.
- Length/Diameter:** 150-200 miles/36-inch
- Proj. In-Service Date:** November 2001
- Daily Pipeline Capacity:** 650 MMcf
- Capital Costs:** \$220- 280 million
- Supply Source(s):** United States and Western Canada
- Proposed Market(s):** Northern Illinois and southern Wisconsin
- Status:** No regulatory filings have been made. The partners plan to hold an open season in the fall of 1998.



## INDEPENDENCE PIPELINE

**Sponsor(s):** Independence Pipeline Project (Independence) is a general partnership between affiliates of Transcontinental Gas Pipe Line Corporation (Transco) and ANR Pipeline Company (ANR), and National Fuel Supply Corporation (One-third each).

**Location/Description:** Independence proposes to construct a 370-mile, 36" diameter pipeline, including a 30,000 HP compressor, that will interconnect between ANR at Defiance, Ohio, and Transco at Leidy, Pennsylvania, a major gas hub. The project would provide up to 943 MMcf per day of gas beginning November 2000. Independence will be downstream from ANR's proposal "Supply Link" pipeline which would span between Joliet, Illinois, and Defiance, Ohio. Supply Link is intended to tie-in with one of the two major Canadian pipeline projects delivering gas to Chicago, Alliance Pipeline and the Northern Border Pipeline extension. Downstream of Independence, Transco's planned "Market Link Expansion" would add 154 miles of looping and 62,400 HP of compression to transport as much as 700 MMcf per day gas from Independence at Leidy to gas end-users in the New York/New Jersey region.

**Summary:** Sponsors want construction of the pipeline to begin in the spring 1999. At the Leidy hub, in addition to delivering gas to Transco, Independence can also deliver gas to National Fuel and CNG Transmission Companies' systems. Independence currently is in competition with at least three other projects bringing Canadian gas from the Chicago area to the Northeast: Columbia Gas' Millennium Project; Texas Eastern's Spectrum and Excelsior Projects; and Tennessee Pipeline's "Express 2000" project.

**Length/Diameter:** 370 miles/36" (Defiance, Ohio, to Leidy, Pennsylvania plus a 30,000 HP compressor.

**Proj. In-Service Date:** November 2000

**Daily Pipeline Cap:** 943 MMcf

**Capital Costs:** \$678 million

**Supply Source:** Western Canada

**Proposed Market(s):** Mid-Atlantic States

**Status:** Independence filed application with the Federal Energy Regulatory Commission (FERC) on March 31, 1997 in Docket CP97-315-000 for in-service by November 1999. In April, 1998, Independence filed with the FERC to amend its application to push back its in-service date to November 2000 in recognition it needed more time to develop its customer base.

## LIGHTHOUSE PIPELINE SYSTEM

**Owner(s):** Iroquois Gas Transmission System, L.P. (Iroquois), Duke Energy Corporation (Duke) and Williams Companies. Each company will own approximately one-third of the new pipeline.

**Location/Description:** The proposed Lighthouse Pipeline System will consist of approximately 35 miles of new 16-inch diameter pipeline in southern Long Island, and approximately 60 miles of new 24-inch diameter pipeline in southern Connecticut. The Long Island segment will extend from a connection with the recently announced Cross Bay Pipeline at Long Beach, N.Y., to a connection with Iroquois at South Commack, N.Y. The Connecticut segment will originate at an interconnection with Iroquois near Milford and extend to the Millstone area near New London.

**Summary:** The Lighthouse Pipeline System is designed to extend under Long Island Sound to transport U.S. and Canadian natural gas from Williams' Transco pipeline, Duke's Algonquin and Texas Eastern pipelines and the Iroquois system to southern Connecticut. The proposed project will supply natural gas to electric generating facilities built along its route in southern Connecticut and will facilitate the development of low-cost power generation on Long Island.

**Length/Diameter:** 35 miles/16-inch (southern Long Island)  
60 miles/24-inch (southern Connecticut)

**Projected In-Service Date:** Late 2000/Early 2001

**Daily Pipeline Capacity:** 350 MMcf (increase in downstream capacity -- not at international border)

**Capital Costs:** \$240 million

**Supply Sources:** U.S. and Canada

**Proposed Markets(s):** New York, Connecticut and Rhode Island

**Status:** The sponsors of the project currently are conducting a market evaluation for the potential project and plan to hold an open season later this year. No regulatory filings have been made for this project.

## MILLENNIUM PIPELINE PROJECT

- Sponsor(s):** Millennium Pipeline Company, L.P. (Millennium), a Fairfax, Virginia, limited partnership. The partnership is led by Columbia Gas Transmission Corporation (Columbia), a 47.5% interest, TransCanada PipeLines Limited (TransCanada) 21%, Westcoast Energy (U.S.), Inc. (Westcoast) 21%, and MCN Energy Group Inc. (MCN) 10.5%.
- Location/Description:** The Millennium Pipeline System would consist of 442.5 miles of natural gas pipeline starting from the U.S./Canadian border at Lake Erie County, Pennsylvania, extending in an easterly direction through the southern tier of New York State and terminating in Westchester County, New York, which borders New York City. As proposed, Millennium would transport up to 700 MMcf per day of natural gas on behalf of nine shippers. The project sponsors state that through connections with the TransCanada and Great Lakes pipeline systems, Millennium Pipeline will offer an efficient and direct route for moving western Canadian supplies to the U.S. Northeast and Mid-Atlantic States. Millennium also would provide an outlet for gas in the Chicago market to move east via existing pipeline systems in Michigan and Ontario.
- Summary:** The proposed Millennium Pipeline is one of several pipeline construction projects designed to facilitate the transport of natural gas from western Canada and domestic natural gas from various supply areas, via the Chicago market area, to the U.S. Northeast. In June 1998, the sponsors to the Millennium Pipeline announced a revised construction plan and in-service date. Construction of certain segments of the pipeline now are planned to begin in July 1999, with an in-service date of November 2000.
- Length/Diameter:** 376.4 miles of 36" diameter pipeline (international border to Rambo, N.Y. )  
46 miles of 24" diameter pipeline (Rambo, N.Y. to Mt. Vernon, N.Y.)  
20.1 miles of 10-12" diameter pipeline (points in Orange County, N.Y. & Pike County, PA.)
- Proj. In-Svc. Date:** November 1, 2000
- Daily Pipeline Capacity:** 700 MMcf
- Capital Costs:** \$684 million
- Supply Source:** Western Canada and various U.S. supply areas
- Proposed Market(s):** U.S. Northeast, primarily the Mid-Atlantic States
- Status:** Millennium Pipeline filed an application with the Federal Energy Regulatory Commission (FERC) on December 22, 1997, in Docket CP98-150. In June 1998, it submitted a letter to the FERC requesting that it issue a preliminary determination on non-environmental aspects of the project by September 1998. In addition, Millennium Pipeline also requested that the FERC issue a final certificate authorizing construction by April 30, 1999, in order to ensure that construction can begin by July 1999.

## NATIONAL FUEL GAS SUPPLY CORPORATION NIAGARA EXPANSIONS

**Owner(s):** National Fuel Gas Supply Corporation (National Fuel), a subsidiary of the National Fuel Gas Company

**Location/Description:** National Fuel owns and operates a 3,171 mile pipeline network that extends from the New York-Canadian border near Niagara Falls, New York, to southwestern Pennsylvania. In April 1997 National Fuel announced it would revise its application made to the Federal Energy Regulatory Commission (FERC) in July 1996 for its "1997 Niagara Expansion." Subsequently, on January 30, 1997, it amended its filing for what it touted as the "1998 - 1999 Niagara Expansion Project." The proposal was to be completed in two phases.

**Summary:** **Phase I**, which National Fuel's last amended application was filed with the FERC on April 3, 1997 (Docket CP96-671), sought approval to create an additional 25 MMcf per day of firm winter capacity, and 21.34 MMcf per day of interruptible capacity. The **Phase I** Niagara Expansion is intended to provide new service between National Fuel's Niagara Falls, New York, import point and its interconnection with Transcontinental Gas Pipe Line (Transco) at Leidy, Pennsylvania -- for a combined total of 46.34 MMcf per day of new delivery capability. It proposed to accomplish the added capacity by upgrading compressors at its Concord Compressor Station from 9,950 HP to 11,250 HP and raising operating pressure by 600 psi. This phase of the project was estimated to be about \$5.5 million.

**Phase II** of the Niagara Expansion was filed with FERC on November 17, 1997 (Docket CP98-94) seeking to add winter-only capacity to deliver up 23 MMcf day to Renaissance Energy (U.S) from its Niagara import point to its interconnection with Transco at Leidy (through National Fuel's Line X). The seasonal delivery would be achieved by raising compression through the replacement of four compressor units at its Ellisburg Compressor Station totaling 1,290 HP with one 3,200 HP compressor. This second phase of the Niagara Expansion is estimated to cost \$5.1 million.

**Proj. In-Service Date:** **Phase I** - November 1998  
**Phase II** - April 1999

**Daily Pipeline Capacity:** **Phase I** - 46.34 MMcf  
**Phase II** - 23 MMcf

**Capital Costs:** **Phase I** - \$5.5 million  
**Phase II** - \$5.1 million

**Supply:** Canadian -- linked to the TransCanada PipeLines' Expansion

**Proposed Market(s):** U.S. Northeast

**Status:** **Phase I** - was approved by the FERC on July 16, 1997.  
**Phase II** - was approved by the FERC on April 21, 1998.

## NORTHERN NATURAL GAS PEAK DAY 2000 PROJECT

- Sponsor (s):** Northern Natural Gas Company (Northern), a subsidiary of Enron Corporation.
- Location/Description:** The Northern Natural system consists of 16,969 miles of pipeline that transports approximately 4.4 billion cubic feet per day to markets in the upper Midwest. The proposed project is an expansion of Northern's existing system designed to serve growing markets in Eastern Nebraska, Western Iowa and Minnesota. The gas supplies for these new markets will be sourced mostly from Northern Border Pipeline at Ventura, Iowa. **Phase I** consists of the construction of 18 miles of mainline loop, 27 miles of branch line facilities, two compressor stations and 31 town border stations. Under **Phase II**, Northern plans to construct and operate five miles of mainline loop and one compressor station. The proposed facilities will be located in Kansas, Nebraska, Iowa, Minnesota, and Wisconsin.
- Summary:** Northern proposes to construct and operate additional pipeline, compressions, and measuring station facilities in order to expand the capacity of their mainline. This project was designed to facilitate a comprehensive, cost effective, 5-year system expansion to accommodate growing winter markets and certain industrial end users in eastern Nebraska, western Iowa and Minnesota. The impetus behind this planned system expansion was the severe winter experienced in the first two months of 1995 and subsequent discussions between Northern and its shippers.
- Specifications:** A number of relatively short pipe loops and new compression as well as branchline and TMS upgrades will be accomplished over the life of the project.
- Proj. In-Service Date:** **Phase I** 11/1/97  
**Phase II** Between 11/98 and 11/2001
- Daily Pipeline Capacity:** 267.2 MMcf (additional peak day capacity)
- Capital Costs:** Approximately \$110 million
- Supply Source(s):** Mostly Canadian gas off of Northern Border Pipeline and Great Lakes Gas Transmission
- Proposed Market(s):** Eastern Nebraska, Western Iowa, and Minnesota
- Status:** On June 6, 1997, the Federal Energy Regulatory Commission (FERC) issued a certificate in Docket CP97-25 to Northern approving its expansion and extension for the Peak Day 2000 project. **Phase I** of this project was completed and placed in service on 11/1/97. A portion of **Phase II** is scheduled to be completed by November 1, 1998. In addition, incremental firm entitlement capacity will be phased in annually on November 1 over the next three years.

## TENNESSEE'S EASTERN EXPRESS PROJECT 2000

**Sponsor(s):** Tennessee Gas Pipeline Co. (Tennessee), division of El Paso Energy Corp.

**Location/Description:** The Tennessee pipeline system operates the eastern half of El Paso Energy's 26,600 mile transmission system and includes East Tennessee Natural Gas and Midwestern Gas Transmission (Midwestern). Tennessee obtains most of its gas supplies from Texas, Louisiana and the Gulf of Mexico and markets its supplies in 20 different states in the Midwest and Northeast, including Chicago, Boston, and New York. Under the planned expansion, Midwestern, which currently transports gas from Portland, Tennessee to the Chicago area, would be reversed enabling about 500 MMcf per day of Canadian gas to be transported from Chicago to Portland, Tennessee. From Portland, Tennessee, where Midwestern interconnects with the Tennessee system, the gas would flow northeasterly to the Ellisburg/Leidy storage and marketing hub in Pennsylvania. In addition, the project also would involve some expansion of Tennessee's existing facilities from Niagara Falls, New York, to the Ellisburg/Leidy area. The Project also involves expansion of Tennessee's facilities where its system will interconnect with the planned Portland Natural Gas Transmission/Maritimes & Northeast Pipeline (PNGTS/M&N) at Haverhill and Dracut, Massachusetts for increased deliveries into New England.

**Summary:** This proposed project, similar to several others being proposed by other companies, would carry more natural gas from the Chicago area to markets in the East. The project is designed to supply the incremental growth in demand in the U.S. Northeast created largely by the development activity in the power generation market.

**Length/Diameter:** unspecified pipeline looping and added HP compression

**Proj. In-Service Date:** November 2000

**Daily Pipeline Cap.:** up to 1Bcf/d

**Capital Costs:** \$350 million to \$400 million

**Supply Source:** Western and Eastern gas supplies in Canada, possibly U.S. supplies

**Proposed Markets(s):** New England and Mid-Atlantic States

**Status:** Tennessee has not filed any applications with the Federal Energy Regulatory Commission (FERC) with regard to the proposed construction project. However, Tennessee states that it will file an application sometime in the latter part of 1998. As a result of an open season which closed in March 1998, Tennessee states that it has signed precedent agreements for 900 MMCF per day for new deliveries into New England. Most of the shippers have signed up for gas to be delivered into the Tennessee system at the planned interconnects with the PNGTS/M&N, and from Niagara Falls at the interconnection with TransCanada PipeLine. Shippers include power generators, marketers and local gas distribution companies.

## **TRANSCO "MARKETLINK" PROJECT**

**Owner(s):** Transcontinental Gas Pipe Line Corporation (Transco), a subsidiary of The Williams Companies Inc.

**Location/Description:** The proposed project would add approximately 152 miles of pipeline looping in Pennsylvania and New Jersey and 62,400 HP of compression at three existing compressor stations along Transco's Leidy Line and mainline system. The expansion would increase firm capacity by 700 MMcf per day to serve increased consumer demand in the mid-Atlantic and South Atlantic regions of the United States.

**Summary:** The company states that the proposed project will provide a link in the transportation of Canadian and Midwestern natural gas supplies, from expansion projects currently under development and proposed, to markets in New York, New Jersey, Pennsylvania and upstream markets along the Atlantic Seaboard, which are accessible through backhaul arrangements on Transco's system. The project sponsor also states that the proposed effort would also provide shipper access to diverse gas supplies at the developing market hub at Leidy, Pennsylvania, including gas supply sources on any of the six interstate natural gas pipelines that interconnect with Transco at Leidy (including the pipeline system proposed by Independence Pipeline Company) or gas supplies delivered from storage at the Leidy hub.

**Specifications:** 152 miles/36-42 inch

**Daily Pipeline Capacity:** 700 MMcf

**Proj. In-Svc.Date:** November 2000

**Capital Cost(s):** Approximately \$529 million

**Supply Source(s):** Canada and United States

**Proposed Market(s):** U.S. (Mid-Atlantic and South Atlantic states)

**Status:** On May 13, 1998, the company filed an application (CP98-540) with the Federal Energy Regulatory Commission for authorization to construct and operate the "MarketLink" facilities.



## **TRISTATE PIPELINE PROJECT**

- Sponsor (s):** The TriState Pipeline Project is a partnership between CMS Gas Transmission and Storage Company (66 2/3%) and Westcoast Energy (U.S.) Inc., a subsidiary of Westcoast Energy Inc. (33 1/3%).
- Location/Description:** The proposed pipeline would originate near Joliet, Illinois, where it would interconnect with Natural Gas Pipeline Company of America, the proposed Northern Border Pipeline Extension, and the new Alliance Pipeline, and extend to the Union Gas hub near Dawn, Ontario. From Illinois, the system would proceed northeasterly through northern Indiana to the Consumers Energy gas system near White Pigeon, Michigan. At that point, the proposed system would incrementally expand the Consumers Energy system so that Canadian and U.S. gas can be delivered to various Michigan markets and to the Union Gas storage complex at Dawn, Ontario.
- Summary:** The TriState Pipeline would provide new natural gas transportation service from the Chicago area to Michigan and the province of Ontario and through existing connecting pipelines to eastern U.S. markets.
- Length/Diameter:** 145 miles/30-inch (Joliet, Illinois to White Pigeon, Michigan)  
Various (downstream of White Pigeon)
- Proj. In-Service Date:** November 2000
- Daily Pipeline Capacity:** 500 MMcf (to Dawn, Ontario)
- Capital Costs:** Approximately \$500 million
- Supply Source(s):** Western Canada, United States
- Proposed Market(s):** Michigan, Northeast United States, and Eastern Canada
- Status:** No regulatory filings have yet been made. An open season was conducted from November 5, 1997, through December 10, 1997. Design and capacity details for the pipeline currently are being finalized in preparation for a fourth quarter 1998 filing to the Federal Energy Regulatory Commission for project approval.



## VECTOR PIPELINE PROJECT

- Sponsor (s):** Vector Pipeline Limited Partnership (Vector). The project is a joint venture of four energy companies: IPL Energy Inc. (35%), TransCanada PipeLines Limited (35%), MCN Energy Group Inc. (17.5%), and Columbia Gas Transmission Corporation (12.5%).
- Location/Description:** The proposed 343-mile pipeline would originate at Joliet, Illinois, and proceed through Indiana and Michigan to the international border at the St. Clair River in northern Michigan. The Ontario portion would end at the Dawn hub near Sarnia, Canada. The pipeline will use existing utility corridors and rights-of-way for 96% of the route and will include two 30,000 HP compressor stations. The pipeline will connect with the proposed Alliance Pipeline, the Northern Border Pipeline Extension at Joliet, Illinois, and both providing gas from the Western Canadian sedimentary basin.
- Summary:** The Vector Pipeline Project is designed to deliver natural gas supplies produced domestically and in Western Canada to the growing markets in the Upper Midwest and the Northeastern states.
- Length/Diameter:** In the U.S.: (Joliet, Illinois, to international border at St. Clair, Michigan)  
 269 miles/42-inch (new construction)  
 59 miles/36-inch (existing pipeline leased from MichCon)
- In Canada: (Int. Border at St Clair River crossing to Dawn, Ontario)  
 15 miles/42-inch
- Proj. In-Service Date:** November 1999
- Daily Pipeline Capacity:** 1 Bcf, expandable to 1.5 Bcf with additional compression
- Capital Costs:** \$35.4 million
- Supply Source(s):** United States, Western Canada
- Proposed Market(s):** U.S. (Northeast and Mid-Atlantic states), Eastern Canada
- Status:** On December 15, 1997, the partners filed applications (CP98-131, CP98-133) with the Federal Energy Regulatory Commission requesting authority to construct and operate the proposed U.S. segment of the new facilities. On July 6, 1998, the companies filed an application with Canada's National Energy Board for authority to construct and operate the Canadian portion of the pipeline.

## VIKING GAS TRANSMISSION COMPANY 1999 EXPANSION PROJECT

**Sponsor(s):** Viking Gas Transmission Company (Viking), a subsidiary of Northern States Power Company.

**Location/Description:** The Viking system is a 500-mile interstate gas pipeline located in Minnesota, North Dakota and Wisconsin. The pipeline originates at an interconnect with TransCanada Pipeline at the U.S.-Canadian border near Emerson, Manitoba, and continues in a southeasterly direction to its terminus at an interconnect with ANR Pipeline Company near Marshfield, Wisconsin. Viking also has interconnects with Northern Natural Gas and Great Lakes Gas Transmission Company. The proposed 45-mile expansion project would add approximately 28 MMcf per day of firm transportation capacity.

**Summary:** The Viking system currently delivers over 182 Bcf per year of Canadian natural gas to the U.S. for markets in the upper Midwest. The proposed expansion would consist of 45 miles of 24-inch mainline looping constructed over five spreads in northern and central Minnesota. Viking plans on using the additional 28 MMcf per day of firm transportation capacity to serve its existing markets in Minnesota and western Wisconsin.

**Length/Diameter:** 45 miles/24-inch

**Projected In-Service Date:** November 1999

**Daily Pipeline Capacity:** 28 MMcf

**Capital Costs:** Approximately \$21.3 million

**Supply Source(s):** Western Canada

**Proposed Market(s):** Minnesota, western Wisconsin

**Status:** An open season was completed in June 1998. On September 3, 1998, Viking filed an application (CP98-761) with the Federal Energy Regulatory Commission seeking approval to construct and operate the new pipeline facilities.

## VOYAGEUR GAS TRANSMISSION PROJECT

**Sponsor(s):** TransCanada PipeLines Limited (TransCanada) and Nicor Inc. (Nicor). The companies are equal partners in the project.

**Location/Description:** The proposed project would begin at the Chicago market hub in Joliet, Illinois, where it would interconnect with Northern Border, Alliance, and other pipelines, and extend 150 miles north, ending just southwest of Milwaukee, Wisconsin.

**Summary:** The proposed project is an amended version of the large-scale Viking Voyageur project, proposed last year with support from a third sponsor, Viking Gas Transmission. The original proposal included a 773-mile, 1.4 Bcf per day pipeline that would interconnect with TransCanada at the Manitoba border and transport gas through Minnesota, Wisconsin and into the Chicago market hub. An application for this expansive effort was submitted to the Federal Energy Regulatory Commission (FERC) on October 31, 1997. On April 22, 1998, Viking formally withdrew from the partnership, stating they would expand their existing system to serve midwest markets. The two remaining partners, TransCanada and Nicor, reaffirmed their commitment to serving the upper Midwest, and opted to revise the original proposal. The companies announced they planned to pursue the southern portion of the original project (from southern Wisconsin to Joliet, Illinois), but would forego the northern section (from the Manitoba-Minnesota border to central Wisconsin) at this time. Subsequently, the partners withdrew the old Viking Voyageur application on August 19, 1998.

**Length/Diameter:** 130-150 miles/36-inch

**Projected In-Service Date:** December 2000

**Daily Pipeline Capacity:** 1.05 Bcf

**Capital Costs:** \$260 - 270 million

**Supply Source(s):** U.S. and Canada

**Proposed Market(s):** Northern Illinois and Southern Wisconsin

**Status:** An Open Season began on August 18, 1998, and will be extended through September 11. If enough market support is obtained, the companies plan to file with the FERC this fall.

## LONG-TERM IMPORTS

IMPORTER/EXPORTER	ACTUAL IMPORTS AS A PERCENT OF AUTHORIZED VOLUMES					WEIGHTED AVERAGE PRICE (\$/MMBTU) OF IMPORTS				
	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2
AG-ENERGY, L.P./Anderson Exploration Ltd.	84	86	89	78	87	2.44	2.45	2.53	2.74	2.63
BAY STATE GAS COMPANY/Renaissance Energy Ltd.	97	96	101	101	100	2.65	2.65	3.71	3.71	3.71
BOSTON GAS COMPANY/Alberta NE Gas (TCGS Ltd. 1)	100	99	101	100	101	2.32	2.41	3.10	2.37	2.42
BOSTON GAS COMPANY/Esso Resources Canada Limited	100	100	100	N/A	N/A	2.69	2.86	3.42	N/A	N/A
BOUNDARY GAS, INC./TransCanada Pipelines Limited	100	98	95	98	99	2.31	2.46	3.07	2.59	2.22
BROOKLYN NAVY YARD COGEN. PARTNERS, L.P./Crestar Energy	109	107	107	108	110	2.53	2.60	3.46	2.51	2.57
BROOKLYN NAVY YARD COGEN. PARTNERS, L.P./PanCanadian Petroleum Ltd.	108	107	107	109	110	2.50	2.55	3.41	2.43	2.51
BROOKLYN UNION GAS COMPANY/Alberta NE Gas (AEC Oil & Gas Company)	99	99	99	99	101	2.33	2.40	2.99	2.53	2.34
BROOKLYN UNION GAS COMPANY/Alberta NE Gas (TCGS Ltd. 1)	101	100	100	100	102	2.32	2.41	3.09	2.37	2.42
BROOKLYN UNION GAS COMPANY/Alberta NE Gas (TCGS Ltd. 2)	100	100	100	100	102	2.32	2.39	3.09	2.37	2.42
BROOKLYN UNION GAS COMPANY/Alberta Northeast Gas (ProGas)	100	100	100	100	102	2.41	2.47	2.94	2.43	2.32
BROOKLYN UNION GAS COMPANY/Alberta Northeast Gas (Producers Marketing)	100	100	100	100	102	2.32	2.40	2.99	2.53	2.34
CASCADE NATURAL GAS COPORATION/IGI Resources, Inc.	N/A	N/A	102	99	N/A	N/A	N/A	1.38	1.72	N/A
CASCADE NATURAL GAS CORPORATION/Duke Energy Trading & Marketing Svcs., LLC	91	86	118	134	136	1.41	1.31	2.16	1.53	1.64
CASCADE NATURAL GAS CORPORATION/Engage Energy Canada	66	74	75	77	76	1.64	1.45	2.07	1.79	1.74
CASCADE NATURAL GAS CORPORATION/Engage Energy Canada	87	96	99	98	98	1.77	1.60	2.27	1.96	1.95
CASCADE NATURAL GAS CORPORATION/Engage Energy Canada	100	98	102	101	99	1.32	1.21	2.08	1.52	1.48
CENTRAL HUDSON COMPANY/Alberta NE Gas (AEC Oil & Gas Company)	96	96	96	96	98	2.33	2.40	2.99	2.53	2.34
CENTRAL HUDSON COMPANY/Alberta NE Gas (TCGS Ltd. 1)	100	99	100	100	102	2.32	2.41	3.09	2.37	2.42
CENTRAL HUDSON COMPANY/Alberta NE Gas (TCGS Ltd. 2)	100	100	100	100	102	2.32	2.39	3.09	2.37	2.42
CENTRAL HUDSON COMPANY/Alberta Northeast Gas (ProGas)	102	102	102	102	104	2.41	2.47	2.94	2.43	2.32
CENTRAL HUDSON COMPANY/Alberta Northeast Gas (Producers Marketing)	99	99	99	99	102	2.32	2.40	2.99	2.53	2.34
CHEVRON NATURAL GAS SERVICES, INC./Chevron Canada Resources	0	65	71	78	44	0.00	2.31	2.35	2.32	2.60
CHEVRON U.S.A. INC./Chevron Canada Resources	95	64	50	72	79	1.27	1.32	1.93	1.52	1.59
CITY OF BURBANK, CALIFORNIA/Engage Energy Canada, L.P.	99	95	98	95	98	1.54	1.81	1.99	1.85	1.50
CITY OF GLENDALE, CALIFORNIA/Engage Energy Canada, L.P.	97	90	99	100	90	1.54	1.61	1.99	1.87	1.86
CITY OF PASADENA, CALIFORNIA/Engage Energy Canada	92	95	96	97	94	1.47	1.39	1.92	1.67	1.83
COASTAL GAS MARKETING CO./Engage Energy Canada, L.P.	N/A	N/A	57	60	38	N/A	N/A	2.88	2.76	2.38
COASTAL GAS MARKETING COMPANY/Morgan Hydrocarbons Inc.	79	99	101	99	112	2.18	2.05	2.88	2.28	2.30
COASTAL GAS MARKETING COMPANY/Morrison Petroleums Ltd.	93	87	84	100	100	1.57	1.67	2.63	2.17	1.86
COASTAL GAS MARKETING COMPANY/Petro-Canada Resources	95	88	88	99	99	1.58	1.45	2.67	2.17	1.86
COASTAL GAS MARKETING COMPANY/Rio Alto, Pinnacle, Jordan	N/A	N/A	35	41	46	N/A	N/A	3.87	2.29	2.33
COGEN ENERGY TECHNOLOGY L.P./Shell Canada Limited	104	85	100	104	101	2.97	2.97	2.97	2.97	2.97
COLONIAL NATURAL GAS/Alberta NE Gas (TCGS Ltd. 1)	100	99	101	100	102	2.32	2.41	3.10	2.37	2.42
COMMONWEALTH GAS COMPANY/Alberta NE Gas (TCGS Ltd. 1)	100	99	100	100	102	2.32	2.41	3.10	2.37	2.42

## LONG-TERM IMPORTS

IMPORTER/EXPORTER	ACTUAL IMPORTS AS A PERCENT OF AUTHORIZED VOLUMES					WEIGHTED AVERAGE PRICE (\$/MMBTU) OF IMPORTS				
	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2
CONNECTICUT NATURAL GAS/Alberta NE Gas (AEC Oil & Gas Company)	101	101	101	101	103	2.33	2.40	2.99	2.53	2.34
CONNECTICUT NATURAL GAS/Alberta NE Gas (TCGS Ltd. 1)	100	99	94	100	102	2.32	2.41	3.05	2.37	2.42
CONNECTICUT NATURAL GAS/Alberta NE Gas (TCGS Ltd. 2)	99	99	95	99	101	2.32	2.39	3.07	2.37	2.42
CONNECTICUT NATURAL GAS/Alberta Northeast Gas (ProGas)	100	100	100	100	103	2.41	2.47	2.94	2.43	2.32
CONNECTICUT NATURAL GAS/Alberta Northeast Gas (Producers Marketing)	101	101	101	101	103	2.32	2.40	2.99	2.53	2.34
CONSOLIDATED EDISON COMPANY OF N.Y./Alberta NE Gas (AEC Oil & Gas)	101	101	101	101	103	2.33	2.40	2.99	2.53	2.34
CONSOLIDATED EDISON COMPANY OF N.Y./Alberta NE Gas (ProGas)	100	100	100	100	102	2.41	2.47	2.94	2.43	2.32
CONSOLIDATED EDISON COMPANY OF N.Y./Alberta NE Gas (Producers Marketing)	100	100	100	100	103	2.32	2.40	2.99	2.53	2.34
CONSOLIDATED EDISON COMPANY OF N.Y./Alberta NE Gas (TCGS Ltd. 1)	97	96	100	100	102	2.32	2.41	3.09	2.37	2.42
CONSOLIDATED EDISON COMPANY OF N.Y./Alberta NE Gas (TCGS Ltd. 2)	100	100	100	100	102	2.32	2.39	3.09	2.37	2.42
CONSOLIDATED EDISON COMPANY OF N.Y./Amoco Canada	99	100	100	100	99	2.19	2.52	3.34	2.63	2.63
CONSUMERS POWER COMPANY/Norcen Energy Resources	171	N/A	N/A	N/A	N/A	2.20	N/A	N/A	N/A	N/A
CRESTAR ENERGY MARKETING CORPORATION/Crestar Energy	74	40	91	99	72	2.12	2.93	2.87	2.04	2.21
CRESTAR ENERGY MARKETING CORPORATION/Crestar Energy	101	101	97	101	100	1.54	1.86	2.46	1.67	2.04
DARTMOUTH POWER ASSOCIATES, L.P./Anderson Exploration Ltd.	117	113	86	N/A	121	2.50	2.58	3.18	N/A	2.57
DARTMOUTH POWER ASSOCIATES, L.P./BXL Energy Ltd.	N/A	N/A	N/A	N/A	N/A	2.28	2.16	2.82	N/A	2.34
DARTMOUTH POWER ASSOCIATES, L.P./Crestar Energy Inc.	88	85	66	N/A	78	2.49	2.56	3.17	N/A	2.57
DARTMOUTH POWER ASSOCIATES, L.P./Remington Energy Ltd.	88	84	65	N/A	87	2.49	2.56	3.18	N/A	2.57
DISTRIGAS CORPORATION (88-37-LNG)/Sonatrach	N/A	N/A	N/A	N/A	N/A	2.52	2.38	2.94	2.82	N/A
DISTRIGAS CORPORATION (89-16-LNG)/Sonatrach	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2.88	2.41
DUKE ENERGY LNG SALES, INC./Sonatrading	65	64	65	64	65	2.00	2.00	2.00	2.00	2.00
EASTERN ENERGY MARKETING, INC./Talisman Energy Inc.	98	102	96	97	96	1.57	1.52	1.73	1.62	1.62
EASTERN ENERGY MARKETING, INC./Talisman Energy Inc.	94	91	96	95	94	1.57	1.55	1.71	1.64	1.64
ELIZABETHTOWN GAS COMPANY/TCGS Ltd.	95	100	100	97	100	3.13	3.06	3.38	3.54	2.73
ENCOGEN FOUR PARTNERS, L.P./Sceptre Resources Limited	7	5	60	94	90	13.77	8.04	3.79	4.16	4.24
ENCOGEN NORTHWEST, L.P./CanWest Gas Supply, Inc.	36	N/A	90	90	75	2.13	N/A	2.24	2.24	2.13
ENERGYNORTH, INC./Alberta NE Gas (TCGS Ltd. 1)	100	99	101	100	102	2.32	2.41	3.10	2.37	2.42
ENRON CAPITAL & TRADE RESOURCES CORP./ECTR - Canada	100	100	100	99	100	1.95	2.15	2.87	2.10	2.12
ENRON CAPITAL & TRADE RESOURCES CORP./ECTR - Canada	N/A	N/A	101	101	100	N/A	N/A	2.93	2.33	2.38
ESSEX COUNTY GAS CO./Alberta NE Gas (TCGS Ltd. 1)	100	99	101	100	102	2.32	2.41	3.10	2.37	2.42
FULTON COGENERATION ASSOCIATES/Star Oil & Gas Limited	99	100	97	97	98	2.89	2.18	2.85	2.99	2.98
GRANITE STATE GAS TRANSMISSION, INC./Direct Energy Marketing Ltd.	101	96	101	101	101	2.71	2.64	2.58	2.58	2.61
GRANITE STATE GAS TRANSMISSION, INC./Shell Canada Limited	100	96	99	100	100	2.70	2.79	2.98	2.99	2.71
GRANITE STATE GAS TRANSMISSION, INC./Shell Canada Limited	100	100	96	100	101	2.53	2.61	3.04	3.05	2.42
GREAT FALLS GAS COMPANY/Shell Canada Limited	93	100	N/A	N/A	N/A	1.19	1.19	N/A	N/A	N/A

## LONG-TERM IMPORTS

IMPORTER/EXPORTER	ACTUAL IMPORTS AS A PERCENT OF AUTHORIZED VOLUMES					WEIGHTED AVERAGE PRICE (\$/MMBTU) OF IMPORTS				
	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2
HERMISTON GENERATING COMPANY, L.P./CanStates Gas Marketing	0	73	86	85	50	0.00	2.23	2.30	2.35	2.59
HERMISTON GENERATING COMPANY, L.P./Home Oil Company Limited	0	73	86	85	50	0.00	2.23	2.30	2.35	2.59
HUSKY GAS MARKETING INC./Husky Oil Operations Ltd.	N/A	N/A	N/A	N/A	96	N/A	N/A	N/A	N/A	1.49
IGI RESOURCES, INC./Mobil Oil Canada	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
INDECK ENERGY SERVICES OF OSWEGO, INC./Indeck Gas Supply Corp.	78	73	79	79	78	2.73	2.72	2.73	2.80	2.78
INDECK-YERKES ENERGY SERVICES, INC./Indeck Gas Supply Corp.	71	63	64	73	73	2.38	2.44	2.46	2.49	2.42
INDECK-YERKES LTD. PARTNERSHIP/Talisman Energy Inc.	N/A	N/A	N/A	N/A	N/A	2.28	2.27	2.33	2.40	2.39
INTERENERGY SHEFFIELD PROCESSING CO./Amoco Canada Resources Ltd.	26	33	34	30	33	1.22	1.48	1.36	1.41	1.39
KAMINE/BESICORP BEAVER FALLS L.P./Norcen Energy Resources	6	4	6	6	4	3.59	3.90	3.50	3.70	4.10
KAMINE/BESICORP CARTHAGE L.P./Renaissance Energy Ltd.	54	55	52	43	28	3.09	3.27	4.03	3.37	3.62
KAMINE/BESICORP NATURAL DAM L.P./Norcen Energy Resources	4	4	4	4	4	3.37	3.34	3.35	3.76	3.83
KAMINE/BESICORP SOUTH GLENS FALLS L.P./Renaissance Energy Ltd.	59	56	54	54	41	2.17	2.38	3.18	2.25	2.21
KAMINE/BESICORP SYRACUSE L.P./North Canadian Marketing Inc.	3	N/A	3	3	2	3.34	N/A	3.35	3.70	4.66
LG&E WESTMORELAND RENSSELAER/TCGS Ltd.	100	100	100	100	100	2.48	2.61	2.95	2.49	2.53
LOCKPORT ENERGY ASSOCIATES, L.P./ProGas Limited	79	95	75	73	36	3.91	3.67	4.04	4.19	5.67
LONG ISLAND LIGHTING COMPANY/Alberta NE Gas (AEC Oil & Gas)	99	99	99	99	101	2.33	2.40	2.99	2.53	2.34
LONG ISLAND LIGHTING COMPANY/Alberta NE Gas (TCGS Ltd. 1)	100	99	100	100	102	2.32	2.41	3.09	2.37	2.42
LONG ISLAND LIGHTING COMPANY/Alberta NE Gas (TCGS Ltd. 2)	100	100	100	100	102	2.32	2.39	3.09	2.37	2.42
LONG ISLAND LIGHTING COMPANY/Alberta Northeast Gas (ProGas)	100	100	100	100	102	2.41	2.47	2.94	2.43	2.32
LONG ISLAND LIGHTING COMPANY/Alberta Northeast Gas (Producers Marketing)	99	99	99	99	101	2.33	2.40	2.99	2.53	2.34
MEGAN-RACINE ASSOCIATES, INC./TCGS Ltd.	0	N/A	N/A	N/A	0	13.24	N/A	N/A	N/A	N/A
MIDLAND COGENERATION VENTURE1/Norcen Energy Resources Ltd.	100	100	100	100	100	1.76	1.76	1.77	1.78	1.76
MIDLAND COGENERATION VENTURE2/Coral Energy	99	100	100	100	100	1.71	1.68	1.68	1.69	1.70
MIDLAND COGENERATION VENTURE3/Husky Oil	100	93	100	100	100	1.90	1.90	1.90	1.90	1.90
MIDLAND COGENERATION VENTURE4/TransCanada Pipelines Limited	100	100	100	100	100	1.67	1.68	1.68	1.69	1.66
MIDLAND COGENERATION VENTURE5/Poco Petroleum Ltd.	67	65	85	100	81	2.47	2.51	2.38	2.33	2.47
MIDLAND COGENERATION VENTURE6/Norcen	100	101	100	100	100	2.36	2.48	2.82	2.82	2.23
MINNEGASCO, INC./TransCanada Pipelines Limited	74	69	94	98	73	2.18	2.40	3.22	2.55	2.36
N.Y. STATE ELECTRIC & GAS CO./Alberta NE Gas (AEC Oil & Gas Co.)	102	102	102	102	104	2.33	2.40	2.99	2.53	2.34
N.Y. STATE ELECTRIC & GAS CO./Alberta NE Gas (TCGS Ltd. 2)	99	99	99	99	101	2.32	2.39	3.09	2.37	2.42
N.Y. STATE ELECTRIC & GAS CO./Alberta Northeast Gas (ProGas)	100	101	101	101	103	2.41	2.47	2.94	2.43	2.32
N.Y. STATE ELECTRIC & GAS CO./Alberta Northeast Gas (Producers Marketing)	99	99	99	99	102	2.32	2.40	2.99	2.53	2.34
N.Y. STATE ELECTRIC & GAS CO./Crestar Energy	94	99	99	99	83	2.76	2.74	2.98	2.88	3.48
N.Y. STATE ELECTRIC & GAS CO./Progas Limited	84	88	89	90	80	2.70	2.67	2.73	2.32	2.43
NATIONAL FUEL GAS DISTRIBUTION CORP./Alberta NE Gas (TCGS Ltd.)	100	43	66	101	81	2.31	2.32	3.22	2.36	2.39

## LONG-TERM IMPORTS

IMPORTER/EXPORTER	ACTUAL IMPORTS AS A PERCENT OF AUTHORIZED VOLUMES					WEIGHTED AVERAGE PRICE (\$/MMBTU) OF IMPORTS				
	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2
NATIONAL STEEL CORPORATION/Direct Energy Marketing, Ltd.	98	92	138	154	148	2.16	2.34	2.44	2.46	2.27
NEW ENGLAND POWER COMPANY/Renaissance Energy Limited	101	99	110	111	114	2.37	2.61	2.74	2.03	2.37
NEW ENGLAND POWER COMPANY/Sceptre Energy Ltd.	52	53	53	53	52	2.04	2.14	2.32	1.81	2.39
NEW JERSEY NATURAL GAS COMPANY/Alberta NE Gas (AEC Oil & Gas Company)	102	102	102	102	105	2.33	2.40	2.99	2.53	2.34
NEW JERSEY NATURAL GAS COMPANY/Alberta NE Gas (TCGS Ltd. 1)	100	99	100	100	102	2.32	2.41	3.09	2.37	2.42
NEW JERSEY NATURAL GAS COMPANY/Alberta NE Gas (TCGS Ltd. 2)	99	99	99	99	101	2.32	2.39	3.09	2.37	2.42
NEW JERSEY NATURAL GAS COMPANY/Alberta Northeast Gas (ProGas)	100	100	100	100	103	2.41	2.47	2.94	2.43	2.32
NEW JERSEY NATURAL GAS COMPANY/Alberta Northeast Gas (Producers Mktg.)	99	99	99	99	102	2.32	2.40	2.99	2.53	2.34
NIAGARA MOHAWK POWER CORPORATION/TCGS Ltd.	99	100	100	100	100	2.51	2.67	3.43	2.63	2.62
NORTH CANADIAN MARKETING CORPORATION/North Canadian Marketing Inc.	N/A	49	62	69	39	N/A	2.87	2.76	2.70	3.26
NORTH JERSEY ENERGY ASSOCIATES/ProGas Limited	89	92	92	93	92	2.42	2.39	3.26	3.27	3.27
NORTHEAST ENERGY ASSOCIATES/ProGas Limited	98	102	102	103	78	3.30	3.27	3.50	3.52	3.79
NORTHERN MINNESOTA UTILITIES/TCGS Ltd.	100	100	100	100	100	1.81	2.02	2.85	1.90	1.95
NORTHERN MINNESOTA UTILITIES - EASTERN MARKET/TCGS Ltd.	56	48	65	70	46	1.77	1.68	2.05	1.84	2.00
NORTHERN MINNESOTA UTILITIES - WESTERN MARKET/TCGS Ltd.	55	20	92	116	42	1.32	1.68	2.44	1.51	1.57
NORTHERN STATES POWER COMPANY/Amoco Canada (WI)	66	65	87	98	39	2.48	2.61	2.56	2.70	3.36
NORTHERN STATES POWER COMPANY/Canadian Occidental (WI)	99	99	97	98	80	2.29	2.34	3.25	2.51	2.82
NORTHERN STATES POWER COMPANY/ProGas Limited (WI)	100	100	100	98	66	2.16	2.23	3.01	2.44	2.43
NORTHERN STATES POWER COMPANY (MINNESOTA)/Amoco Canada (MN)	77	41	98	99	91	1.95	2.56	2.36	2.22	2.26
NORTHERN STATES POWER COMPANY (MINNESOTA)/TCGS Ltd.	96	89	83	89	64	2.09	2.39	3.18	2.39	2.50
NORTHERN UTILITIES, INC./Renaissance Energy Ltd.	96	95	99	99	99	2.65	2.65	3.72	3.71	3.71
NORTHWEST NATURAL GAS COMPANY/Amoco Canada	100	100	96	102	102	1.30	1.26	1.66	1.76	1.75
NORTHWEST NATURAL GAS COMPANY/CanWest Gas Supply	96	95	100	102	102	1.39	1.29	2.15	1.60	1.62
NORTHWEST NATURAL GAS COMPANY/Engage Energy Canada	58	58	82	102	59	1.59	1.35	1.63	1.65	1.71
NORTHWEST NATURAL GAS COMPANY/Poco Petroleum Limited	68	68	95	98	69	1.36	1.34	1.73	1.62	1.83
NORTHWEST NATURAL GAS COMPANY/Summit Resources Limited	61	61	95	97	63	1.31	1.40	1.78	1.47	1.55
NUI CORPORATION/TCGS Ltd.	100	97	82	100	93	2.65	2.87	3.66	2.75	2.85
NW ALASKAN PIPELINE CO-Pacific Interstate/Pan-Alberta Gas Ltd.	100	89	86	99	101	1.08	1.51	2.13	1.34	1.37
NW ALASKAN PIPELINE CO-Pan-Alberta Gas (I)/Pan-Alberta Gas Ltd.	101	100	100	100	99	1.85	2.15	2.83	2.09	2.00
NW ALASKAN PIPELINE CO-Pan-Alberta Gas (II)/Pan-Alberta Gas Ltd.	100	90	90	90	89	1.59	1.89	2.56	1.81	1.72
OCEAN STATE POWER/ProGas Limited	100	100	100	100	100	2.32	2.31	2.31	2.28	2.22
OCEAN STATE POWER II/ProGas Limited	100	100	100	100	100	2.32	2.31	2.31	2.28	2.22
OCEAN STATE POWER II/TCGS Ltd.	100	100	100	100	100	2.32	2.31	2.31	2.29	2.22
ORANGE AND ROCKLAND UTILITIES, INC./Wascana Energy Marketing	100	100	100	99	100	2.81	3.01	3.65	2.90	2.94
ORCHARD GAS CORPORATION/ProGas Limited	86	100	100	94	100	3.33	2.99	3.05	3.21	2.99

## LONG-TERM IMPORTS

IMPORTER/EXPORTER	ACTUAL IMPORTS AS A PERCENT OF AUTHORIZED VOLUMES					WEIGHTED AVERAGE PRICE (\$/MMBTU) OF IMPORTS				
	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2
PAWTUCKET POWER ASSOCIATES/Anderson Exploration Ltd.	90	89	91	81	88	2.71	2.63	2.94	2.57	2.55
PAWTUCKET POWER ASSOCIATES/Tarragon Oil & Gas Limited	87	86	87	79	85	2.93	2.82	3.07	2.63	2.63
PG ENERGY/TransCanada PipeLines Limited	102	102	102	102	102	2.65	2.84	3.53	2.75	2.80
PITTSFIELD GENERATING CO., L.P./Anderson Exploration Ltd.	100	98	99	98	91	2.62	2.56	2.74	3.24	2.46
PITTSFIELD GENERATING CO., L.P./Talisman Energy Inc.	100	100	99	98	92	2.58	2.59	2.94	3.25	2.50
POCO PETROLEUM INC./IGI Resources, Inc.	96	95	96	97	99	1.32	1.22	1.92	1.51	1.51
PORTAL MUNICIPAL GAS/Sask Energy Inc.	1	0	2	3	N/A	2.26	2.27	2.46	2.65	N/A
POWER CITY PARTNERS, L.P./Husky Oil Operations Ltd.	82	80	86	58	68	3.59	3.61	3.63	4.19	3.96
PROGAS U.S.A. INC./ProGas Limited	100	100	100	100	100	2.16	2.13	2.31	2.43	2.15
PROGAS U.S.A. INC./ProGas Limited	100	83	94	98	82	2.22	2.40	3.24	2.75	2.34
PROGAS U.S.A. INC./ProGas Limited	24	16	16	13	13	2.21	2.39	2.89	2.31	2.30
PROGAS U.S.A. INC./ProGas Limited	73	40	131	162	70	2.29	3.09	3.19	2.45	2.95
PROGAS U.S.A. INC. - (NATURAL GAS CLEARINGHOU/ProGas Ltd.	98	98	98	98	98	1.94	2.13	2.95	2.02	2.05
PROGAS U.S.A. INC. - (TENASKA GAS COMPANY)/ProGas Limited	94	98	114	98	98	2.31	2.13	2.88	2.11	2.05
PROGAS U.S.A., INC/Progas U.S.A. Inc.	N/A	N/A	37	35	35	N/A	N/A	3.58	2.93	2.58
PROGAS U.S.A., INC/Progas U.S.A. Inc.	N/A	N/A	90	92	89	N/A	N/A	1.98	2.13	1.92
PROJECT ORANGE ASSOCIATES, L.P./Noranda, Inc.	N/A	N/A	N/A	N/A	N/A	2.26	2.35	2.38	2.21	2.55
PUBLIC SERVICE ELECTRIC & GAS/Alberta NE Gas (TCGS Ltd. 1)	100	99	101	100	102	2.32	2.41	3.10	2.37	2.42
PUGET SOUND ENERGY, INC./Amoco Canada	104	103	103	104	104	1.31	1.20	1.90	1.50	1.53
PUGET SOUND ENERGY, INC./Duke Energy	102	102	103	103	103	1.31	1.20	1.89	1.49	1.53
PUGET SOUND ENERGY, INC./Engage Energy Canada	104	104	75	104	104	1.29	1.18	1.97	1.48	1.50
PUGET SOUND ENERGY, INC./Engage Energy Canada	76	73	69	79	79	1.47	1.42	1.90	1.64	1.72
PUGET SOUND ENERGY, INC./Poco Petroleums Ltd.	102	103	104	104	104	1.21	1.11	1.83	1.46	1.53
RENAISSANCE ENERGY (U.S.) INC./Renaissance Energy Limited	102	102	102	102	102	1.28	1.73	2.48	1.73	1.67
RENAISSANCE ENERGY (U.S.) INC./Renaissance Energy Limited	100	100	100	100	98	2.45	2.84	3.34	2.72	2.80
ROCHESTER GAS AND ELECTRIC CORPORATION/Renaissance Energy Limited	N/A	N/A	99	93	N/A	N/A	N/A	3.69	2.78	N/A
SALMON RESOURCES LTD.-ENRON GAS MARKETING/Shell Canada Limited	81	99	98	99	N/A	1.62	1.86	2.26	1.83	N/A
SALMON RESOURCES LTD.-MIDAMERICAN ENERGY COMP/Shell Canada Limited	82	101	98	99	N/A	1.45	1.81	2.67	1.77	N/A
SAN DIEGO GAS & ELECTRIC COMPANY/Bow Valley Industries Ltd.	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
SAN DIEGO GAS & ELECTRIC COMPANY/Canadian Hunter Marketing Ltd.	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
SAN DIEGO GAS & ELECTRIC COMPANY/Husky Oil Operations Ltd.	97	96	97	N/A	N/A	1.29	1.44	2.11	N/A	N/A
SAN DIEGO GAS & ELECTRIC COMPANY/Summit Resources Ltd.	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
SARANAC POWER PARTNERS, L.P./Shell Canada Limited	79	77	77	61	78	3.34	3.34	3.43	3.48	3.48
SELKIRK COGEN PARTNERS, L.P./Imperial Oil Resources Limited	79	79	95	95	97	2.44	2.44	2.69	2.37	2.38
SELKIRK COGEN PARTNERS, L.P./PanCanadian Petroleum Ltd.	79	79	95	95	97	2.43	2.42	2.68	2.36	2.35



## LONG-TERM IMPORTS

IMPORTER/EXPORTER	ACTUAL IMPORTS AS A PERCENT OF AUTHORIZED VOLUMES					WEIGHTED AVERAGE PRICE (\$/MMBTU) OF IMPORTS				
	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2
SELKIRK COGEN PARTNERS, L.P./Paramount Resources Ltd.	25	59	62	46	45	2.38	2.48	2.87	2.37	2.37
SELKIRK COGEN PARTNERS, L.P./Producers Marketing, Ltd.	78	79	95	95	96	2.39	2.36	2.65	2.31	2.30
SIERRA PACIFIC POWER COMPANY/Amoco Canada	N/A	N/A	98	97	99	N/A	N/A	1.14	1.14	1.23
SITHE/INDEPENDENCE POWER PARTNERS, L.P./Enron Power Services Inc.	88	88	88	88	88	3.55	3.54	3.58	3.88	3.87
SOUTHEASTERN MICHIGAN GAS COMPANY/TCGS Ltd.	100	100	100	98	99	2.62	2.77	3.53	2.73	2.73
SOUTHERN CALIFORNIA EDISON COMPANY/AEC Oil & Gas Company	66	N/A	N/A	N/A	N/A	1.45	N/A	N/A	N/A	N/A
SOUTHERN CALIFORNIA EDISON COMPANY/Imperial Oil Resources Limited	45	N/A	N/A	N/A	N/A	1.44	N/A	N/A	N/A	N/A
SOUTHERN CALIFORNIA EDISON COMPANY/Shell Canada Limited	99	N/A	N/A	N/A	N/A	2.88	N/A	N/A	N/A	N/A
SOUTHERN CALIFORNIA EDISON COMPANY/TCGS Ltd.	68	N/A	N/A	N/A	N/A	1.45	N/A	N/A	N/A	N/A
SOUTHERN CONNECTICUT GAS/Alberta NE Gas (AEC Oil & Gas Company)	99	99	99	99	101	2.33	2.40	2.99	2.53	2.34
SOUTHERN CONNECTICUT GAS/Alberta NE Gas (TCGS Ltd. 1)	150	148	150	150	153	2.32	2.41	3.09	2.37	2.42
SOUTHERN CONNECTICUT GAS/Alberta NE Gas (TCGS Ltd. 2)	0	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
SOUTHERN CONNECTICUT GAS/Alberta Northeast Gas (ProGas)	100	100	100	100	102	2.41	2.47	2.94	2.43	2.32
SOUTHERN CONNECTICUT GAS/Alberta Northeast Gas (Producers Marketing)	101	101	101	101	103	2.32	2.40	2.99	2.53	2.34
ST. LAWRENCE GAS COMPANY, INC./TCGS Ltd.	41	15	64	65	27	2.01	2.19	2.34	2.09	2.11
SUMAS COGENERATION COMPANY, L.P./ENCO Gas, Ltd.	4	79	73	88	46	2.07	2.07	2.07	2.17	2.17
SUMAS COGENERATION COMPANY, L.P./Engage Energy Canada	N/A	101	53	N/A	N/A	N/A	1.20	1.20	N/A	N/A
TENASKA GAS COMPANY/Husky Oil Operations Ltd.	N/A	75	48	N/A	N/A	N/A	2.31	2.31	N/A	N/A
TENASKA GAS COMPANY/Petro-Canada Ltd.	N/A	75	54	N/A	N/A	N/A	2.45	2.49	N/A	N/A
TENASKA GAS COMPANY/Talisman Energy Inc.	N/A	86	57	N/A	N/A	N/A	2.14	2.57	N/A	N/A
TENASKA WASHINGTON PARTNERS, L.P./Puget Sound Energy, Inc.	N/A	N/A	N/A	42	34	N/A	N/A	N/A	1.55	1.74
THE MONTANA POWER GAS COMPANY/Canadian-Montana Pipeline Company	33	32	36	37	35	1.33	1.51	1.64	1.20	1.54
THE MONTANA POWER GAS COMPANY/Canadian-Montana Pipeline Company	13	15	15	15	15	1.03	1.03	0.99	1.20	1.55
THE U.S. GENERAL SERVICES ADMIN./Chief Mountain Natural Gas Coop.	1	0	0	1	1	2.24	2.12	2.08	2.10	1.84
TM STAR FUEL COMPANY/CanWest Gas Supply	69	80	89	81	73	2.14	2.14	2.14	2.23	2.23
TRANSCO ENERGY MARKETING COMPANY/Canstates Gas Marketing	86	90	115	103	101	1.41	1.60	2.47	3.00	2.90
TRANSCO ENERGY MARKETING COMPANY-BG&E/Canstates Gas Marketing	0	N/A	N/A	74	N/A	N/A	N/A	N/A	3.07	N/A
TRANSCO ENERGY MARKETING COMPANY-LILCO/Canstates Gas Marketing	97	118	97	78	99	3.21	3.38	4.26	3.55	3.26
TRANSCO ENERGY MARKETING COMPANY-PSE&G/Canstates Gas Marketing	92	37	61	69	148	2.84	3.03	3.83	2.76	2.73
UNITED STATES GYPSUM COMPANY/Renaissance Energy, Ltd.	N/A	N/A	100	100	100	N/A	N/A	1.68	1.39	1.69
UTILICORP UNITED, INC./ProGas Limited	93	95	95	94	93	2.20	2.41	3.08	2.30	2.34
UTILICORP UNITED, INC./TCGS Ltd.	97	100	100	105	98	2.23	2.44	3.12	2.34	2.37
VALLEY GAS COMPANY/Alberta NE Gas (TCGS Ltd. 1)	99	98	100	99	101	2.32	2.41	3.10	2.37	2.42
VERMONT GAS SYSTEMS INC./TCGS Ltd.	71	49	96	97	65	2.32	3.06	2.86	2.06	2.60
VERMONT GAS SYSTEMS, INC./Various Suppliers	3	N/A	41	56	4	14.67	N/A	2.06	2.18	10.95

## LONG-TERM IMPORTS

IMPORTER/EXPORTER	ACTUAL IMPORTS AS A PERCENT OF AUTHORIZED VOLUMES					WEIGHTED AVERAGE PRICE (\$/MMBTU) OF IMPORTS				
	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2	1997 qtr #2	1997 qtr #3	1997 qtr #4	1998 qtr #1	1998 qtr #2
WASHINGTON WATER POWER COMPANY/AEC Oil & Gas Company	N/A	N/A	77	70	N/A	N/A	N/A	1.48	1.50	N/A
WASHINGTON WATER POWER COMPANY/Engage Energy Canada	79	77	79	79	79	1.59	1.47	1.92	1.65	1.72
WASHINGTON WATER POWER COMPANY/Enron Capital & Trade	82	82	87	89	89	1.27	1.17	1.39	1.14	1.44
WASHINGTON WATER POWER COMPANY/PanCanadian Petroleum Limited	61	57	62	72	72	1.28	1.19	1.39	1.13	1.42
WESTCOAST GAS SERVICES INC. - CIBOLA CORPORAT/Westcoast Gas	103	102	103	103	103	1.77	2.00	2.77	1.94	1.93
WESTCOAST GAS SERVICES INC. - INTERSTATE POWE/Westcoast Gas	109	108	109	106	109	1.93	2.12	2.72	2.08	2.07
WESTCOAST GAS SERVICES INC. - METRO. UTIL. DI/Westcoast Gas	102	101	102	102	102	1.92	2.20	2.85	2.15	2.15
WESTCOAST GAS SERVICES INC. - MIDAMERICAN ENE/Westcoast Gas	103	102	103	103	102	1.79	2.40	2.56	1.99	1.93
WESTCOAST GAS SERVICES INC. - N'WESTERN PUB./Westcoast Gas	108	104	105	105	105	1.98	2.20	2.89	2.13	2.15
WESTCOAST GAS SERVICES INC. - WISCONSIN GAS/Westcoast Gas	103	102	103	103	103	1.91	2.13	2.75	2.05	2.07
WISCONSIN ELECTRIC POWER CO. (GAS OPS)/ProGas Limited	98	100	100	100	99	2.18	2.39	3.06	2.27	2.32
WISCONSIN ELECTRIC POWER CO. (GAS OPS)/TCGS Ltd.	97	99	100	99	81	2.26	2.43	3.02	2.34	2.52
WISCONSIN FUEL & LIGHT COMPANY/ProGas Limited	100	100	100	100	100	2.14	2.32	2.94	2.21	2.27
WISCONSIN FUEL & LIGHT COMPANY/TCGS Ltd.	97	99	90	37	87	2.19	2.34	2.93	3.12	2.40
WISCONSIN GAS COMPANY/ProGas Limited (I)	98	98	101	99	97	2.18	2.40	3.07	2.28	2.34
WISCONSIN GAS COMPANY/ProGas Limited (II)	98	100	101	100	102	2.18	2.39	3.06	2.27	2.32
WISCONSIN GAS COMPANY/TCGS Ltd.	98	99	64	81	70	2.25	2.43	3.35	2.32	2.68
WISCONSIN GAS COMPANY/TCGS Ltd.	100	100	82	102	102	2.24	2.43	3.10	2.32	2.35
WISCONSIN POWER & LIGHT COMPANY/ProGas Limited	96	98	99	99	98	2.19	2.40	3.31	2.28	2.32
WISCONSIN POWER & LIGHT COMPANY/TCGS Ltd.	96	93	99	N/A	N/A	2.14	2.39	3.20	N/A	N/A
WISCONSIN POWER & LIGHT COMPANY/TCGS Ltd.	96	94	99	99	77	2.26	2.47	3.02	2.34	2.55
WISCONSIN PUBLIC SERVICE CORPORATION/ProGas Limited	99	100	100	100	96	2.18	2.39	3.06	2.27	2.33
WISCONSIN PUBLIC SERVICE CORPORATION/ProGas Limited	97	99	100	N/A	N/A	2.19	2.39	3.24	N/A	N/A
WISCONSIN PUBLIC SERVICE CORPORATION/TCGS Ltd.	97	81	67	79	72	2.25	2.50	3.35	2.46	2.61
YANKEE GAS SERVICES CO./Alberta NE Gas (AEC Oil & Gas Company)	101	101	101	101	103	2.33	2.40	2.99	2.53	2.34
YANKEE GAS SERVICES CO./Alberta NE Gas (TCGS Ltd. 1)	100	99	100	100	102	2.32	2.41	3.09	2.37	2.42
YANKEE GAS SERVICES CO./Alberta NE Gas (TCGS Ltd. 2)	100	100	100	100	102	2.32	2.39	3.09	2.37	2.42
YANKEE GAS SERVICES CO./Alberta Northeast Gas (ProGas)	100	100	100	100	102	2.41	2.47	2.94	2.43	2.32
YANKEE GAS SERVICES CO./Alberta Northeast Gas (Producers Marketing)	100	100	100	100	103	2.32	2.40	2.99	2.53	2.34

## Quarterly Attachment B

## Volumes and Weighted Average Prices

Year & Month	----- CANADA -----			----- ALGERIA -----		
	Number of Active Contracts	Est. Volumes (Mcf)	Weighted Avg. Price (\$/MMBtu)	Number of Active Contracts	Est. Volumes (Mcf)	Weighted Avg. Price (\$/MMBtu)
<b>1996</b>						
January	202	123,290,469	2.22	1	2,460,298	2.56
February	204	115,273,648	2.11	1	2,511,896	2.54
March	201	120,563,725	2.14	1	2,600,073	2.79
April	203	117,202,762	2.17	1	2,599,455	2.32
May	202	118,885,144	2.04	1	2,611,639	2.35
June	198	110,192,089	2.06	0	0	0.00
July	203	117,462,331	2.15	1	2,642,277	2.73
August	204	119,938,018	2.12	1	2,629,351	2.33
September	203	115,102,880	1.91	0	0	0.00
October	210	123,079,406	1.96	1	5,114,221	2.70
November	215	123,737,299	2.48	2	4,634,428	2.37
December	213	127,236,575	3.20	2	4,790,631	2.38
<b>1997</b>						
January	215	126,033,208	3.48	2	7,301,466	2.51
February	212	109,281,936	2.77	2	7,165,944	2.72
March	207	121,480,133	1.93	1	2,530,039	2.71
April	207	114,763,739	1.89	0	0	0.00
May	206	119,618,080	2.02	1	2,476,895	2.00
June	209	112,513,628	2.12	2	4,906,283	2.27
July	204	111,325,034	2.09	2	4,876,214	2.26
August	208	114,275,640	2.09	2	7,456,909	2.21
September	208	107,958,822	2.32	2	4,862,305	2.20
October	211	110,715,701	2.67	2	4,963,689	2.46
November	214	116,855,355	3.00	2	7,393,982	2.64
December	213	123,757,971	2.40	2	7,492,080	2.63
<b>1998</b>						
January	211	119,517,455	2.29	2	10,054,192	2.63
February	211	111,308,950	2.13	3	7,220,277	2.60
March	210	120,179,623	2.17	1	5,166,247	2.84
April	207	115,076,149	2.23	1	2,398,524	2.00
May	206	111,679,614	2.22	2	7,533,955	2.30
June	203	107,512,281	2.06	2	4,961,946	2.18

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth.</u> <u>Vols.</u>	<u>1997</u> <u>Jul.</u>	<u>1997</u> <u>Aug.</u>	<u>1997</u> <u>Sep.</u>	<u>1997</u> <u>Oct.</u>	<u>1997</u> <u>Nov.</u>	<u>1997</u> <u>Dec.</u>	<u>1998</u> <u>Jan.</u>	<u>1998</u> <u>Feb.</u>	<u>1998</u> <u>Mar.</u>	<u>1998</u> <u>Apr.</u>	<u>1998</u> <u>May.</u>	<u>1998</u> <u>Jun.</u>	<u>2Q98</u> <u>TOTAL Mcf</u>	<u>YTD</u> <u>TOTAL Mcf</u>
<b>AG-ENERGY, L.P.</b> (Anderson Exploration Ltd.)															
AVG Daily Quantity	17.5	15.3	14.9	15.0	15.5	15.0	16.0	8.8	16.5	15.4	15.7	14.2	15.5	1,378,283	2,591,419
<u>Total Price (Waddington, NY)</u>		<u>2.46</u>	<u>2.46</u>	<u>2.43</u>	<u>2.46</u>	<u>2.55</u>	<u>2.58</u>	<u>3.28</u>	<u>2.61</u>	<u>2.58</u>	<u>2.60</u>	<u>2.66</u>	<u>2.63</u>		
Commodity Component		1.53	1.53	1.53	1.53	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65		
Demand Component		0.93	0.93	0.90	0.93	0.90	0.93	1.63	0.96	0.93	0.95	1.01	0.98		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>BAY STATE GAS COMPANY</b> (Renaissance Energy Ltd.)															
AVG Daily Quantity	6.4	6.4	6.4	5.6	6.4	6.6	6.3	6.4	6.4	6.5	6.4	6.4	6.4	584,584	1,164,914
<u>Total Price (Niagara Falls, NY)</u>		<u>2.42</u>	<u>2.67</u>	<u>2.90</u>	<u>3.79</u>	<u>4.08</u>	<u>3.25</u>	<u>3.79</u>	<u>4.08</u>	<u>3.25</u>	<u>3.79</u>	<u>4.08</u>	<u>3.25</u>		
Commodity Component		1.25	1.50	1.73	2.62	2.91	2.08	2.62	2.91	2.08	2.62	2.91	2.08		
Demand Component		1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>BOSTON GAS COMPANY</b> (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	8.6	8.3	8.6	8.6	8.6	8.9	8.6	8.5	8.6	8.6	8.7	8.4	8.8	788,576	1,559,045
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>BOSTON GAS COMPANY (1)</b> (Esso Resources Canada Limited)															
AVG Daily Quantity	35.0	34.9	34.9	34.7	34.9	34.7	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Waddington, NY)</u>		<u>2.73</u>	<u>2.76</u>	<u>3.09</u>	<u>3.48</u>	<u>3.88</u>	<u>2.90</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		1.84	1.88	2.18	2.60	2.98	2.05	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.89	0.88	0.91	0.88	0.90	0.85	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>BOUNDARY GAS, INC.</b> (TransCanada Pipelines Limited)															
AVG Daily Quantity	92.5	90.8	90.5	90.2	89.4	82.9	89.9	90.0	90.0	91.0	93.0	90.3	91.3	8,328,425	16,460,679
<u>Total Price (Niagara Falls, NY)</u>		<u>2.40</u>	<u>2.40</u>	<u>2.59</u>	<u>2.81</u>	<u>3.44</u>	<u>2.99</u>	<u>2.72</u>	<u>2.50</u>	<u>2.56</u>	<u>2.25</u>	<u>2.28</u>	<u>2.14</u>		
Commodity Component		1.51	1.52	1.71	1.92	2.57	2.13	1.87	1.64	1.69	1.35	1.39	1.28		
Demand Component		0.89	0.88	0.88	0.89	0.87	0.86	0.85	0.86	0.87	0.90	0.89	0.86		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) Since January 1998, Enron has been importing this supply under its blanket import authority.



**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>BROOKLYN UNION GAS COMPANY</b> (Alberta Northeast Gas (ProGas))															
AVG Daily Quantity	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	16.4	15.8	16.4	1,473,120	2,898,720
<u>Total Price (Waddington, NY)</u>		<u>2.42</u>	<u>2.42</u>	<u>2.58</u>	<u>2.81</u>	<u>3.21</u>	<u>2.81</u>	<u>2.54</u>	<u>2.35</u>	<u>2.41</u>	<u>2.54</u>	<u>2.29</u>	<u>2.14</u>		
Commodity Component		1.48	1.49	1.66	1.88	2.30	1.90	1.64	1.45	1.49	1.64	1.36	1.24		
Demand Component		0.94	0.93	0.92	0.93	0.91	0.91	0.90	0.90	0.92	0.90	0.93	0.90		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>BROOKLYN UNION GAS COMPANY</b> (Alberta Northeast Gas (Producers Marketing))															
AVG Daily Quantity	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.5	8.2	8.5	763,158	1,501,698
<u>Total Price (Waddington, NY)</u>		<u>2.35</u>	<u>2.35</u>	<u>2.51</u>	<u>2.72</u>	<u>3.35</u>	<u>2.91</u>	<u>2.65</u>	<u>2.44</u>	<u>2.50</u>	<u>2.65</u>	<u>2.22</u>	<u>2.14</u>		
Commodity Component		1.43	1.45	1.62	1.82	2.47	2.04	1.78	1.57	1.62	1.78	1.33	1.27		
Demand Component		0.92	0.90	0.89	0.90	0.88	0.87	0.87	0.87	0.88	0.87	0.89	0.87		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CASCADE NATURAL GAS CORPORATION (1)</b> (IGI Resources, Inc.)															
AVG Daily Quantity	7.4	0.0	0.0	0.0	7.3	7.4	7.8	7.3	7.3	7.3	0.0	0.0	0.0	0	657,645
<u>Total Price (Eastport, Idaho)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.59</u>	<u>1.81</u>	<u>1.71</u>	<u>1.83</u>	<u>1.85</u>	<u>1.47</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	0.28	1.23	1.16	1.25	1.25	0.88	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.23	0.50	0.47	0.50	0.52	0.51	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.08	0.08	0.08	0.08	0.08	0.08	0.00	0.00	0.00		
<b>CASCADE NATURAL GAS CORPORATION (2)</b> (Duke Energy Trading & Marketing Svcs., LLC)															
AVG Daily Quantity	12.0	9.3	11.4	10.1	10.4	16.1	16.0	16.1	16.1	16.1	16.2	16.8	16.2	1,489,843	2,941,057
<u>Total Price (Sumas, Washington)</u>		<u>1.51</u>	<u>1.08</u>	<u>1.39</u>	<u>1.60</u>	<u>2.94</u>	<u>1.73</u>	<u>2.02</u>	<u>1.36</u>	<u>1.22</u>	<u>1.56</u>	<u>1.85</u>	<u>1.50</u>		
Commodity Component		0.60	0.36	0.57	0.85	2.07	0.77	1.22	0.60	0.48	0.80	1.10	0.79		
Demand Component		0.77	0.62	0.70	0.62	0.63	0.63	0.63	0.63	0.64	0.63	0.60	0.59		
Reservation Fee Component		0.14	0.10	0.12	0.13	0.24	0.33	0.17	0.13	0.10	0.13	0.15	0.12		
<b>CASCADE NATURAL GAS CORPORATION</b> (Engage Energy Canada)															
AVG Daily Quantity	33.2	24.0	24.3	25.4	22.5	25.9	26.5	26.3	25.0	25.8	26.4	23.2	26.4	2,304,393	4,618,725
<u>Total Price (Eastport, Idaho)</u>		<u>1.53</u>	<u>1.40</u>	<u>1.43</u>	<u>1.74</u>	<u>2.61</u>	<u>1.82</u>	<u>1.92</u>	<u>1.74</u>	<u>1.71</u>	<u>1.74</u>	<u>1.92</u>	<u>1.59</u>		
Commodity Component		1.11	1.00	1.03	1.30	2.22	1.45	1.54	1.32	1.32	1.35	1.50	1.21		
Demand Component		0.30	0.29	0.29	0.32	0.28	0.26	0.27	0.31	0.28	0.28	0.30	0.27		
Reservation Fee Component		0.12	0.11	0.11	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.11		

(1) This contract is for winter-only supplies.

(2) Most volumes were transported on the Northwest Pipeline system; however, the following volumes (mcf) were shipped on the Sumas-Cascade Pipeline; July (109,571).

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>CASCADE NATURAL GAS CORPORATION (1)</b> (Engage Energy Canada)															
AVG Daily Quantity	10.0	9.8	9.8	9.2	9.8	10.2	9.8	9.8	9.8	9.7	9.9	9.8	9.8	893,350	1,773,031
<u>Total Price (Sumas, Washington)</u>		<u>1.64</u>	<u>1.51</u>	<u>1.66</u>	<u>1.88</u>	<u>3.05</u>	<u>1.84</u>	<u>2.34</u>	<u>1.95</u>	<u>1.60</u>	<u>1.91</u>	<u>2.12</u>	<u>1.82</u>		
Commodity Component		1.10	0.97	1.07	1.30	2.38	1.27	1.70	1.31	1.03	1.31	1.54	1.25		
Demand Component		0.54	0.54	0.59	0.58	0.67	0.57	0.64	0.64	0.57	0.60	0.58	0.57		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CASCADE NATURAL GAS CORPORATION (2)</b> (Engage Energy Canada)															
AVG Daily Quantity	4.9	4.9	4.9	4.7	4.8	4.9	5.3	5.0	4.9	4.9	4.9	4.8	4.9	443,132	888,747
<u>Total Price (Sumas, Washington)</u>		<u>1.27</u>	<u>1.11</u>	<u>1.26</u>	<u>1.55</u>	<u>3.34</u>	<u>1.39</u>	<u>1.89</u>	<u>1.49</u>	<u>1.18</u>	<u>1.49</u>	<u>1.74</u>	<u>1.20</u>		
Commodity Component		0.75	0.60	0.71	1.02	2.83	0.92	1.40	0.96	0.67	0.97	1.23	0.69		
Demand Component		0.22	0.22	0.24	0.23	0.22	0.20	0.21	0.24	0.22	0.23	0.22	0.22		
Reservation Fee Component		0.30	0.29	0.31	0.30	0.29	0.27	0.28	0.29	0.29	0.29	0.29	0.29		
<b>CENTRAL HUDSON COMPANY</b> (Alberta NE Gas (AEC Oil & Gas Company))															
AVG Daily Quantity	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	8,928	17,568
<u>Total Price (Waddington, NY)</u>		<u>2.34</u>	<u>2.35</u>	<u>2.51</u>	<u>2.72</u>	<u>3.35</u>	<u>2.91</u>	<u>2.65</u>	<u>2.43</u>	<u>2.50</u>	<u>2.65</u>	<u>2.22</u>	<u>2.14</u>		
Commodity Component		1.45	1.44	1.63	1.82	2.50	2.06	1.79	1.59	1.65	1.79	1.36	1.30		
Demand Component		0.89	0.91	0.88	0.90	0.85	0.85	0.86	0.84	0.85	0.86	0.86	0.84		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CENTRAL HUDSON COMPANY</b> (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	14.1	13.6	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.6	14.1	14.6	1,311,300	2,580,300
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CENTRAL HUDSON COMPANY</b> (Alberta NE Gas (TCGS Ltd. 2))															
AVG Daily Quantity	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.5	1.6	139,500	274,500
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.51</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.62	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.89	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Some volumes were transported on the Northwest Pipeline system; however, the following volumes (Mcf) were shipped on the Sumas-Cascade Pipeline: January (217,370), February (27,478), March (63,867), April (44,161), May (14,790), June (4,510).
- (2) Some vols. were transported on the NW Pipeline; however, the following were shipped on the Sumas-Cascade Pipeline: Sept. (58,881), Jan. (112,083), Feb. (137,390), March (99,019), April (116,506), May (125,418), June (81,865). Since July 1996, Cascade reports these vols. under its blanket authorization, but FE is reporting the vols. as a long-term import because the contract was merely extended.

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>CENTRAL HUDSON COMPANY</b> (Alberta Northeast Gas (ProGas))															
AVG Daily Quantity	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.3	1.4	122,760	241,560
<u>Total Price (Waddington, NY)</u>		<u>2.42</u>	<u>2.42</u>	<u>2.58</u>	<u>2.81</u>	<u>3.21</u>	<u>2.81</u>	<u>2.54</u>	<u>2.35</u>	<u>2.41</u>	<u>2.54</u>	<u>2.29</u>	<u>2.14</u>		
Commodity Component		1.48	1.49	1.66	1.88	2.30	1.90	1.64	1.45	1.49	1.64	1.36	1.24		
Demand Component		0.94	0.93	0.92	0.93	0.91	0.91	0.90	0.90	0.92	0.90	0.93	0.90		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CENTRAL HUDSON COMPANY</b> (Alberta Northeast Gas (Producers Marketing))															
AVG Daily Quantity	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.0	3.1	277,512	546,072
<u>Total Price (Waddington, NY)</u>		<u>2.35</u>	<u>2.35</u>	<u>2.51</u>	<u>2.72</u>	<u>3.35</u>	<u>2.91</u>	<u>2.65</u>	<u>2.44</u>	<u>2.50</u>	<u>2.65</u>	<u>2.22</u>	<u>2.14</u>		
Commodity Component		1.43	1.45	1.62	1.82	2.47	2.04	1.78	1.57	1.62	1.78	1.33	1.27		
Demand Component		0.92	0.90	0.89	0.90	0.88	0.87	0.87	0.87	0.88	0.87	0.89	0.87		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CHEVRON NATURAL GAS SERVICES, INC. (1)</b> (Chevron Canada Resources)															
AVG Daily Quantity	22.0	9.5	17.4	16.0	10.9	17.8	18.4	18.3	18.5	15.0	17.4	4.2	7.3	871,389	2,419,886
<u>Total Price (Eastport, Idaho)</u>		<u>2.49</u>	<u>2.24</u>	<u>2.28</u>	<u>2.42</u>	<u>2.34</u>	<u>2.31</u>	<u>2.31</u>	<u>2.34</u>	<u>2.31</u>	<u>2.37</u>	<u>3.28</u>	<u>2.77</u>		
Commodity Component		1.90	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00		
Demand Component		0.59	0.34	0.38	0.52	0.34	0.31	0.31	0.34	0.31	0.37	1.28	0.77		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CHEVRON U.S.A. INC. (2)</b> (Chevron Canada Resources)															
AVG Daily Quantity	74.0	48.6	48.4	45.5	44.3	21.4	44.9	41.1	61.4	56.5	58.0	59.5	57.4	5,305,517	10,049,991
<u>Total Price (Eastport, Idaho)</u>		<u>1.20</u>	<u>1.28</u>	<u>1.50</u>	<u>2.05</u>	<u>2.58</u>	<u>1.51</u>	<u>1.57</u>	<u>1.37</u>	<u>1.64</u>	<u>1.65</u>	<u>1.80</u>	<u>1.31</u>		
Commodity Component		1.20	1.28	1.50	2.05	2.58	1.51	1.57	1.37	1.64	1.65	1.80	1.31		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CITY OF BURBANK, CALIFORNIA</b> (Engage Energy Canada, L.P.)															
AVG Daily Quantity	4.8	4.4	4.7	4.6	4.7	4.8	4.7	4.8	4.4	4.5	4.5	4.8	4.7	426,799	839,383
<u>Total Price (Eastport, Idaho)</u>		<u>1.87</u>	<u>1.74</u>	<u>1.82</u>	<u>1.99</u>	<u>1.99</u>	<u>1.98</u>	<u>1.98</u>	<u>1.76</u>	<u>1.81</u>	<u>1.50</u>	<u>1.49</u>	<u>1.50</u>		
Commodity Component		1.58	1.45	1.53	1.71	1.71	1.71	1.71	1.49	1.53	1.22	1.22	1.22		
Demand Component		0.29	0.29	0.29	0.28	0.28	0.27	0.27	0.27	0.28	0.28	0.27	0.28		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Supplies Hermiston cogeneration facility.  
 (2) Supplies are resold to Natural Gas Clearinghouse, primarily for markets in California.



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Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>CITY OF GLENDALE, CALIFORNIA</b> (Engage Energy Canada, L.P.)															
AVG Daily Quantity	4.1	3.6	3.9	3.6	4.0	4.1	4.1	4.1	4.2	4.0	3.7	3.9	3.5	336,932	704,424
<u>Total Price (Eastport, Idaho)</u>		<u>1.99</u>	<u>1.42</u>	<u>1.43</u>	<u>1.98</u>	<u>2.00</u>	<u>1.98</u>	<u>1.98</u>	<u>2.00</u>	<u>1.63</u>	<u>1.99</u>	<u>1.97</u>	<u>1.61</u>		
Commodity Component		1.71	1.14	1.14	1.71	1.71	1.71	1.71	1.71	1.35	1.71	1.71	1.33		
Demand Component		0.28	0.28	0.29	0.27	0.29	0.27	0.27	0.29	0.28	0.28	0.26	0.28		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CITY OF PASADENA, CALIFORNIA</b> (Engage Energy Canada)															
AVG Daily Quantity	4.1	4.0	4.1	3.7	4.0	3.9	3.9	4.1	4.1	3.9	3.9	3.7	3.9	348,779	707,232
<u>Total Price (Eastport, Idaho)</u>		<u>1.48</u>	<u>1.35</u>	<u>1.35</u>	<u>1.92</u>	<u>1.92</u>	<u>1.92</u>	<u>1.94</u>	<u>1.49</u>	<u>1.56</u>	<u>1.97</u>	<u>1.96</u>	<u>1.56</u>		
Commodity Component		1.27	1.14	1.14	1.71	1.71	1.71	1.75	1.27	1.36	1.75	1.75	1.35		
Demand Component		0.21	0.21	0.21	0.21	0.21	0.21	0.19	0.22	0.20	0.22	0.21	0.21		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>COASTAL GAS MARKETING CO. (1)</b> (Engage Energy Canada, L.P.)															
AVG Daily Quantity	48.3	0.0	0.0	0.0	0.0	29.9	25.5	30.5	28.0	27.9	26.5	13.7	15.2	1,676,867	4,271,282
<u>Total Price (Grand Island, NY)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>3.11</u>	<u>2.62</u>	<u>2.57</u>	<u>2.73</u>	<u>3.01</u>	<u>2.50</u>	<u>2.32</u>	<u>2.22</u>		
Commodity Component		0.00	0.00	0.00	0.00	3.11	2.62	2.57	2.73	3.01	2.50	2.32	2.22		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>COASTAL GAS MARKETING COMPANY (2)</b> (Morgan Hydrocarbons Inc.)															
AVG Daily Quantity	10.0	9.9	9.9	10.0	10.0	10.2	10.1	9.9	10.0	10.0	9.9	14.0	9.9	1,025,611	1,920,195
<u>Total Price (Waddington, NY)</u>		<u>1.94</u>	<u>1.86</u>	<u>2.34</u>	<u>2.87</u>	<u>3.11</u>	<u>2.67</u>	<u>2.09</u>	<u>2.38</u>	<u>2.37</u>	<u>2.23</u>	<u>2.42</u>	<u>2.20</u>		
Commodity Component		1.94	1.86	2.34	2.87	3.11	2.67	2.09	2.38	2.37	2.23	2.42	2.20		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>COASTAL GAS MARKETING COMPANY (3)</b> (Morrison Petroleum Ltd.)															
AVG Daily Quantity	7.0	6.7	4.5	7.0	7.0	4.6	6.1	7.0	7.0	7.0	7.0	7.0	7.0	634,750	1,264,149
<u>Total Price (Noyes, Minnesota)</u>		<u>1.74</u>	<u>1.88</u>	<u>1.46</u>	<u>2.15</u>	<u>2.85</u>	<u>3.00</u>	<u>2.28</u>	<u>2.13</u>	<u>2.11</u>	<u>2.02</u>	<u>1.92</u>	<u>1.63</u>		
Commodity Component		1.74	1.88	1.46	2.15	2.85	3.00	2.28	2.13	2.11	2.02	1.92	1.63		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Engage Energy Canada purchases these supplies from a pool of 7 producers. Grand Island, N.Y., is the primary delivery point under this import arrangement, however, the following volumes were delivered at Niagara Falls: November (137), December (37,309), February (27,768), April (795,853), May (110,974), June (456,722).
- (2) Supplies will serve CGM's markets in the U.S. northeast, including CGM's Eagle Point Refinery in Westville, New Jersey.
- (3) Supplies sold to ProGold L.L.C. for its corn milling facilities in North Dakota.

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<u>Long-Term Importer</u>	<u>Auth.</u> <u>Vols.</u>	<u>1997</u> <u>Jul.</u>	<u>1997</u> <u>Aug.</u>	<u>1997</u> <u>Sep.</u>	<u>1997</u> <u>Oct.</u>	<u>1997</u> <u>Nov.</u>	<u>1997</u> <u>Dec.</u>	<u>1998</u> <u>Jan.</u>	<u>1998</u> <u>Feb.</u>	<u>1998</u> <u>Mar.</u>	<u>1998</u> <u>Apr.</u>	<u>1998</u> <u>May.</u>	<u>1998</u> <u>Jun.</u>	<u>2Q98</u> <u>TOTAL Mcf</u>	<u>YTD</u> <u>TOTAL Mcf</u>
<b>COASTAL GAS MARKETING COMPANY (1)</b> (Petro-Canada Resources)															
AVG Daily Quantity	11.1	10.6	7.1	11.6	11.0	8.8	9.5	11.0	11.0	11.1	11.0	10.9	11.1	997,910	1,989,238
<u>Total Price (Noyes, Minnesota)</u>		<u>1.60</u>	<u>1.62</u>	<u>1.20</u>	<u>2.16</u>	<u>2.94</u>	<u>3.00</u>	<u>2.28</u>	<u>2.13</u>	<u>2.11</u>	<u>2.02</u>	<u>1.92</u>	<u>1.63</u>		
Commodity Component		1.60	1.62	1.20	2.16	2.94	3.00	2.28	2.13	2.11	2.02	1.92	1.63		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>COASTAL GAS MARKETING COMPANY (2)</b> (Rio Alto, Pinnacle, Jordan)															
AVG Daily Quantity	14.0	0.0	0.0	0.0	0.0	4.9	4.9	4.9	7.6	4.9	4.9	4.9	9.7	590,695	1,107,182
<u>Total Price (Waddington, NY)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>3.87</u>	<u>3.87</u>	<u>2.09</u>	<u>2.37</u>	<u>2.37</u>	<u>2.23</u>	<u>2.69</u>	<u>2.20</u>		
Commodity Component		0.00	0.00	0.00	0.00	3.87	3.87	2.09	2.37	2.37	2.23	2.69	2.20		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>COGEN ENERGY TECHNOLOGY L.P. (3)</b> (Shell Canada Limited)															
AVG Daily Quantity	14.0	9.9	11.4	14.5	13.0	14.6	14.6	14.5	14.5	14.5	14.3	14.6	13.4	1,282,180	2,587,863
<u>Total Price (Niagara Falls, NY)</u>		<u>2.97</u>	<u>2.97</u>	<u>2.97</u>	<u>2.97</u>	<u>2.97</u>	<u>2.97</u>	<u>2.97</u>	<u>2.97</u>	<u>2.97</u>	<u>2.97</u>	<u>2.97</u>	<u>2.97</u>		
Commodity Component		2.13	2.14	2.12	2.14	2.13	2.16	2.17	2.07	2.15	2.10	2.13	2.12		
Demand Component		0.84	0.83	0.85	0.83	0.84	0.81	0.80	0.90	0.82	0.87	0.84	0.85		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>COLONIAL NATURAL GAS</b> (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	6.0	5.8	6.0	6.0	6.0	6.2	6.0	6.0	6.0	6.0	6.2	6.0	6.2	557,442	1,096,362
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>COMMONWEALTH GAS COMPANY</b> (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	4.5	4.4	4.5	4.5	4.4	4.7	4.5	4.5	4.5	4.5	4.7	4.5	4.6	417,680	821,612
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Supplies sold to American Crystal Sugar for its refineries in Minnesota.  
(2) Some of these supplies are used via displacement, at the company's Eagle Point refinery in Westville, N.J.  
(3) Supplies fuel a cogeneration facility at Castleton-on-Hudson, N.Y.





**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>CONSOLIDATED EDISON COMPANY OF N.Y.</b>															
(Amoco Canada)															
AVG Daily Quantity	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	29.5	30.6	2,750,700	5,504,598
<u>Total Price (Niagara Falls, NY)</u>		<u>2.58</u>	<u>2.47</u>	<u>2.52</u>	<u>2.86</u>	<u>3.49</u>	<u>3.68</u>	<u>2.86</u>	<u>2.70</u>	<u>2.34</u>	<u>2.61</u>	<u>2.66</u>	<u>2.63</u>		
Commodity Component		1.71	1.61	1.63	2.00	2.61	2.84	2.02	1.76	1.48	1.70	1.76	1.75		
Demand Component		0.87	0.86	0.89	0.86	0.88	0.84	0.84	0.94	0.86	0.91	0.90	0.88		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>CRESTAR ENERGY MARKETING CORPORATION (1)</b>															
(Crestar Energy)															
AVG Daily Quantity	15.0	5.8	6.0	6.3	11.4	14.8	14.8	14.9	14.8	14.8	11.5	12.2	8.7	985,819	2,322,721
<u>Total Price (Noves, Minnesota)</u>		<u>2.79</u>	<u>2.81</u>	<u>3.18</u>	<u>3.19</u>	<u>3.17</u>	<u>2.31</u>	<u>2.06</u>	<u>1.88</u>	<u>2.18</u>	<u>2.25</u>	<u>2.18</u>	<u>2.19</u>		
Commodity Component		1.52	1.57	1.94	2.47	2.58	1.77	1.54	1.35	1.65	1.55	1.54	1.33		
Demand Component		1.11	1.08	1.06	0.59	0.49	0.47	0.46	0.47	0.47	0.62	0.57	0.76		
Reservation Fee Component		0.16	0.16	0.18	0.13	0.10	0.07	0.06	0.06	0.06	0.08	0.07	0.10		
<b>CRESTAR ENERGY MARKETING CORPORATION (2)</b>															
(Crestar Energy)															
AVG Daily Quantity	6.3	6.3	6.3	6.4	5.6	6.3	6.3	6.3	6.4	6.4	6.4	6.3	6.3	574,544	1,147,910
<u>Total Price (Port of Morgan, MT)</u>		<u>1.70</u>	<u>1.75</u>	<u>2.12</u>	<u>2.67</u>	<u>2.77</u>	<u>1.96</u>	<u>1.73</u>	<u>1.54</u>	<u>1.74</u>	<u>2.22</u>	<u>2.06</u>	<u>1.85</u>		
Commodity Component		1.41	1.46	1.83	2.31	2.44	1.63	1.40	1.21	1.41	1.89	1.73	1.52		
Demand Component		0.29	0.29	0.29	0.36	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>DARTMOUTH POWER ASSOCIATES, L.P.</b>															
(Anderson Exploration Ltd.)															
AVG Daily Quantity	7.8	8.7	8.7	9.0	6.7	0.0	0.0	0.0	0.0	0.0	9.6	9.4	9.3	858,050	858,050
<u>Total Price (Waddington, NY)</u>		<u>2.51</u>	<u>2.54</u>	<u>2.68</u>	<u>3.18</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2.64</u>	<u>2.59</u>	<u>2.49</u>		
Commodity Component		1.63	1.66	1.79	2.04	0.00	0.00	0.00	0.00	0.00	1.76	1.75	1.63		
Demand Component		0.88	0.88	0.89	1.14	0.00	0.00	0.00	0.00	0.00	0.88	0.84	0.86		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>DARTMOUTH POWER ASSOCIATES, L.P. (3)</b>															
(BXL Energy Ltd.)															
AVG Daily Quantity	0.0	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	3,279	3,279
<u>Total Price (Waddington, NY)</u>		<u>2.17</u>	<u>2.12</u>	<u>2.21</u>	<u>2.82</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2.61</u>	<u>2.28</u>	<u>2.38</u>		
Commodity Component		1.29	1.24	1.32	1.68	0.00	0.00	0.00	0.00	0.00	1.73	1.44	1.52		
Demand Component		0.88	0.88	0.89	1.14	0.00	0.00	0.00	0.00	0.00	0.88	0.84	0.86		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Supply is sold to Northern States Power Company for retail customers in the Grand Forks and Fargo areas of North Dakota.  
 (2) Supply is sold to Northern States Power Company (Minnesota).  
 (3) BXL Energy Ltd., as agent for Dartmouth, on occasion will supply natural gas for balancing purposes.

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Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>DARTMOUTH POWER ASSOCIATES, L.P.</b> (Crestar Energy Inc.)															
AVG Daily Quantity	2.0	1.7	1.7	1.7	1.3	0.0	0.0	0.0	0.0	0.0	1.4	1.7	1.6	142,481	142,481
<u>Total Price (Waddington, NY)</u>		<u>2.48</u>	<u>2.51</u>	<u>2.70</u>	<u>3.17</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2.64</u>	<u>2.59</u>	<u>2.48</u>		
Commodity Component		1.60	1.63	1.81	2.03	0.00	0.00	0.00	0.00	0.00	1.76	1.75	1.62		
Demand Component		0.88	0.88	0.89	1.14	0.00	0.00	0.00	0.00	0.00	0.88	0.84	0.86		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>DARTMOUTH POWER ASSOCIATES, L.P.</b> (Remington Energy Ltd.)															
AVG Daily Quantity	3.0	2.5	2.5	2.5	2.0	0.0	0.0	0.0	0.0	0.0	2.7	2.6	2.6	238,370	238,370
<u>Total Price (Waddington, NY)</u>		<u>2.48</u>	<u>2.51</u>	<u>2.70</u>	<u>3.18</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2.64</u>	<u>2.59</u>	<u>2.48</u>		
Commodity Component		1.60	1.63	1.81	2.04	0.00	0.00	0.00	0.00	0.00	1.76	1.75	1.62		
Demand Component		0.88	0.88	0.89	1.14	0.00	0.00	0.00	0.00	0.00	0.88	0.84	0.86		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>DISTRIGAS CORPORATION (88-37-LNG)</b> (Sonatrach)															
AVG Daily Quantity	0.0	80.6	160.8	82.6	81.0	166.5	162.1	244.9	91.4	0.0	0.0	0.0	0.0	0	10,152,312
<u>Total Price (Everett, Massachusetts)</u>		<u>2.50</u>	<u>2.32</u>	<u>2.39</u>	<u>2.91</u>	<u>2.95</u>	<u>2.94</u>	<u>2.84</u>	<u>2.76</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		2.50	2.32	2.39	2.91	2.95	2.94	2.84	2.76	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>DISTRIGAS CORPORATION (89-16-LNG)</b> (Sonatrach)															
AVG Daily Quantity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.1	166.7	0.0	163.3	85.7	7,631,672	15,292,140
<u>Total Price (Everett, Massachusetts)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2.96</u>	<u>2.84</u>	<u>0.00</u>	<u>2.44</u>	<u>2.34</u>		
Commodity Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96	2.84	0.00	2.44	2.34		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>DUKE ENERGY LNG SALES, INC. (1)</b> (Sonatrading)															
AVG Daily Quantity	123.3	76.7	79.8	79.5	79.2	80.0	79.6	79.4	77.4	0.0	80.0	79.8	79.7	7,262,753	11,890,689
<u>Total Price (Lake Charles, LA)</u>		<u>2.00</u>	<u>2.00</u>	<u>2.00</u>	<u>2.00</u>	<u>2.00</u>	<u>2.00</u>	<u>2.00</u>	<u>2.00</u>	<u>0.00</u>	<u>2.00</u>	<u>2.00</u>	<u>2.00</u>		
Commodity Component		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	0.00	2.00	2.00	2.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) Tailgate Price.



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<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>EASTERN ENERGY MARKETING, INC. (1)</b> (Talisman Energy Inc.)															
AVG Daily Quantity	2.7	2.8	2.8	2.6	2.8	2.7	2.3	2.5	2.7	2.7	2.6	2.4	2.8	235,115	470,230
<u>Total Price (Sumas, Washington)</u>		<u>1.53</u>	<u>1.48</u>	<u>1.55</u>	<u>1.52</u>	<u>2.03</u>	<u>1.63</u>	<u>1.74</u>	<u>1.62</u>	<u>1.52</u>	<u>1.74</u>	<u>1.62</u>	<u>1.52</u>		
Commodity Component		1.53	1.48	1.55	1.52	2.03	1.63	1.74	1.62	1.52	1.74	1.62	1.52		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>EASTERN ENERGY MARKETING, INC. (2)</b> (Talisman Energy Inc.)															
AVG Daily Quantity	2.8	2.5	2.5	2.7	2.5	2.6	3.0	2.8	2.6	2.6	2.9	2.4	2.7	239,552	479,104
<u>Total Price (Sumas, Washington)</u>		<u>1.58</u>	<u>1.54</u>	<u>1.54</u>	<u>1.57</u>	<u>1.99</u>	<u>1.59</u>	<u>1.76</u>	<u>1.62</u>	<u>1.53</u>	<u>1.76</u>	<u>1.62</u>	<u>1.53</u>		
Commodity Component		1.58	1.54	1.54	1.57	1.99	1.59	1.76	1.62	1.53	1.76	1.62	1.53		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>ELIZABETHTOWN GAS COMPANY</b> (TCGS Ltd.)															
AVG Daily Quantity	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.0	10.0	9.9	10.0	906,349	1,776,349
<u>Total Price (Niagara Falls, NY)</u>		<u>3.02</u>	<u>3.08</u>	<u>3.08</u>	<u>3.10</u>	<u>3.48</u>	<u>3.57</u>	<u>3.64</u>	<u>3.58</u>	<u>3.37</u>	<u>2.57</u>	<u>2.88</u>	<u>2.74</u>		
Commodity Component		2.04	2.10	2.08	2.12	2.45	2.59	2.67	2.51	2.31	1.53	1.87	1.72		
Demand Component		0.98	0.98	1.00	0.98	1.03	0.98	0.97	1.07	1.06	1.04	1.01	1.02		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>ENCOGEN FOUR PARTNERS, L.P. (3)</b> (Sceptre Resources Limited)															
AVG Daily Quantity	15.6	1.0	0.4	0.8	2.0	13.7	12.6	15.0	14.8	14.2	14.5	13.9	13.6	1,274,123	2,593,753
<u>Total Price (Niagara Falls, NY)</u>		<u>6.75</u>	<u>11.42</u>	<u>7.82</u>	<u>3.85</u>	<u>3.79</u>	<u>3.78</u>	<u>4.01</u>	<u>4.27</u>	<u>4.20</u>	<u>4.29</u>	<u>4.21</u>	<u>4.23</u>		
Commodity Component		3.02	2.97	2.97	1.92	2.96	2.97	3.27	3.40	3.40	3.44	3.38	3.38		
Demand Component		3.73	8.45	4.85	1.93	0.83	0.81	0.74	0.87	0.80	0.85	0.83	0.85		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>ENCOGEN NORTHWEST, L.P. (4)</b> (CanWest Gas Supply, Inc.)															
AVG Daily Quantity	9.6	0.0	0.0	0.0	0.0	8.8	8.5	8.4	8.8	0.0	8.2	6.3	0.0	441,120	949,331
<u>Total Price (Sumas, Washington)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2.24</u>	<u>2.24</u>	<u>2.24</u>	<u>2.24</u>	<u>0.00</u>	<u>2.13</u>	<u>2.13</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	0.00	2.24	2.24	2.24	2.24	0.00	2.13	2.13	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Supply used to fuel a 10 Megawatt gas-fired cogeneration facility near Glens Ferry, Idaho.  
 (2) Supply used to fuel a 10 Megawatt gas-fired cogeneration facility near Rupert, Idaho.  
 (3) Supply used to fuel a 62 Megawatt gas-fired cogeneration facility located in Buffalo, New York.  
 (4) Supply used to fuel a 160 Megawatt gas-fired cogeneration facility located at Bellingham, Washington.

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**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural*  
*Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>ENERGYNORTH, INC.</b> (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	4.0	3.9	4.0	4.0	4.0	4.1	4.0	4.0	4.0	4.0	4.1	4.0	4.1	372,000	732,000
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>ENRON CAPITAL &amp; TRADE RESOURCES CORP. (1)</b> (ECTR - Canada)															
AVG Daily Quantity	15.0	15.1	15.0	15.0	15.0	15.1	15.0	15.0	15.0	14.5	15.0	15.0	15.1	1,369,404	2,704,404
<u>Total Price (Waddington, NY)</u>		<u>2.01</u>	<u>2.04</u>	<u>2.40</u>	<u>2.97</u>	<u>3.19</u>	<u>2.44</u>	<u>2.19</u>	<u>1.94</u>	<u>2.18</u>	<u>2.23</u>	<u>2.20</u>	<u>1.94</u>		
Commodity Component		2.01	2.04	2.40	2.97	3.19	2.44	2.19	1.94	2.18	2.23	2.20	1.94		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>ENRON CAPITAL &amp; TRADE RESOURCES CORP. (2)</b> (ECTR - Canada)															
AVG Daily Quantity	15.4	0.0	0.0	0.0	0.0	15.5	15.6	15.6	15.6	15.6	15.6	15.0	15.6	1,398,718	2,798,882
<u>Total Price (Niagara Falls, NY)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>3.16</u>	<u>2.70</u>	<u>2.44</u>	<u>2.15</u>	<u>2.40</u>	<u>2.50</u>	<u>2.46</u>	<u>2.19</u>		
Commodity Component		0.00	0.00	0.00	0.00	3.16	2.70	2.44	2.15	2.40	2.50	2.46	2.19		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>ESSEX COUNTY GAS CO.</b> (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	2.0	1.9	2.0	2.0	2.0	2.1	2.0	2.0	2.0	2.0	2.1	2.0	2.1	186,000	366,000
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>FULTON COGENERATION ASSOCIATES</b> (Star Oil & Gas Limited)															
AVG Daily Quantity	6.0	6.0	6.0	6.0	5.9	5.9	5.6	5.6	6.0	5.9	6.0	5.8	6.0	536,903	1,062,036
<u>Total Price (Niagara Falls, NY)</u>		<u>2.45</u>	<u>2.08</u>	<u>2.00</u>	<u>2.59</u>	<u>2.89</u>	<u>3.08</u>	<u>3.01</u>	<u>3.01</u>	<u>2.94</u>	<u>3.00</u>	<u>2.99</u>	<u>2.95</u>		
Commodity Component		1.61	1.25	1.14	1.73	2.03	2.23	2.17	2.10	2.12	2.13	2.15	2.12		
Demand Component		0.84	0.83	0.86	0.86	0.86	0.85	0.84	0.91	0.82	0.87	0.84	0.83		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Supplies are marketed in N.Y., including Brooklyn Union Gas, LILCO, & 3 N.Y. cogen facilities (Trigen-Nassau, Sithe/Independence, TBG Cogen).  
(2) ECT Canada purchases this supply from POCO Petroleum, Ltd. The gas is marketed to various New York customers.



**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>GRANITE STATE GAS TRANSMISSION, INC.</b> (Direct Energy Marketing Ltd.)															
AVG Daily Quantity	6.0	5.1	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	550,186	1,094,326
<u>Total Price (North Troy, VT)</u>		<u>2.69</u>	<u>2.63</u>	<u>2.62</u>	<u>2.58</u>	<u>2.60</u>	<u>2.56</u>	<u>2.58</u>	<u>2.60</u>	<u>2.56</u>	<u>2.63</u>	<u>2.59</u>	<u>2.60</u>		
Commodity Component		1.65	1.61	1.56	1.56	1.56	1.57	1.56	1.56	1.57	1.55	1.56	1.55		
Demand Component		1.04	1.02	1.06	1.02	1.04	0.99	1.02	1.04	0.99	1.08	1.03	1.05		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>GRANITE STATE GAS TRANSMISSION, INC.</b> (Shell Canada Limited)															
AVG Daily Quantity	25.0	22.4	24.8	24.6	25.3	23.9	25.1	25.0	25.0	25.0	25.0	25.0	25.0	2,275,000	4,525,000
<u>Total Price (North Troy, VT)</u>		<u>2.67</u>	<u>2.77</u>	<u>2.91</u>	<u>3.12</u>	<u>3.18</u>	<u>2.66</u>	<u>3.12</u>	<u>3.18</u>	<u>2.66</u>	<u>2.71</u>	<u>2.72</u>	<u>2.71</u>		
Commodity Component		1.63	1.74	1.84	2.08	2.16	1.65	2.08	2.16	1.65	1.77	1.78	1.77		
Demand Component		1.04	1.03	1.07	1.04	1.02	1.01	1.04	1.02	1.01	0.94	0.94	0.94		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>GRANITE STATE GAS TRANSMISSION, INC.</b> (Shell Canada Limited)															
AVG Daily Quantity	34.8	34.8	34.6	34.5	34.3	31.2	34.7	34.2	35.0	35.0	35.0	35.0	35.0	3,185,000	6,307,776
<u>Total Price (Waddington, NY)</u>		<u>2.51</u>	<u>2.54</u>	<u>2.78</u>	<u>2.96</u>	<u>3.23</u>	<u>2.95</u>	<u>2.96</u>	<u>3.23</u>	<u>2.95</u>	<u>2.42</u>	<u>2.42</u>	<u>2.41</u>		
Commodity Component		1.66	1.69	1.91	2.09	2.38	2.11	2.09	2.38	2.11	1.52	1.52	1.51		
Demand Component		0.85	0.85	0.87	0.87	0.85	0.84	0.87	0.85	0.84	0.90	0.90	0.90		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>GREAT FALLS GAS COMPANY (1)</b> (Shell Canada Limited)															
AVG Daily Quantity	5.0	5.0	5.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Babb, Montana)</u>		<u>1.19</u>	<u>1.19</u>	<u>1.19</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		1.19	1.19	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>HERMISTON GENERATING COMPANY, L.P.</b> (CanStates Gas Marketing)															
AVG Daily Quantity	29.7	14.6	26.5	24.3	16.6	29.9	30.1	26.7	27.1	21.7	26.8	6.7	11.2	1,348,873	3,609,207
<u>Total Price (Eastport, Idaho)</u>		<u>2.22</u>	<u>2.23</u>	<u>2.24</u>	<u>2.22</u>	<u>2.32</u>	<u>2.33</u>	<u>2.34</u>	<u>2.37</u>	<u>2.35</u>	<u>2.37</u>	<u>3.19</u>	<u>2.76</u>		
Commodity Component		1.96	1.98	1.98	1.96	2.07	2.07	2.09	2.09	2.09	2.09	2.10	2.10		
Demand Component		0.26	0.25	0.26	0.26	0.25	0.26	0.25	0.28	0.26	0.28	1.09	0.66		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) This authorization was vacated by Order 704-A on 01/22/98.

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Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>HERMISTON GENERATING COMPANY, L.P.</b> (Home Oil Company Limited)															
AVG Daily Quantity	15.0	7.4	13.4	12.3	8.4	15.1	15.2	13.5	13.7	11.0	13.5	3.4	5.7	681,249	1,822,833
<u>Total Price (Eastport, Idaho)</u>		<u>2.22</u>	<u>2.23</u>	<u>2.24</u>	<u>2.22</u>	<u>2.32</u>	<u>2.33</u>	<u>2.34</u>	<u>2.37</u>	<u>2.35</u>	<u>2.37</u>	<u>3.19</u>	<u>2.76</u>		
Commodity Component		1.96	1.98	1.98	1.96	2.07	2.07	2.09	2.09	2.09	2.09	2.10	2.10		
Demand Component		0.26	0.25	0.26	0.26	0.25	0.26	0.25	0.28	0.26	0.28	1.09	0.66		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>HUSKY GAS MARKETING INC. (1)</b> (Husky Oil Operations Ltd.)															
AVG Daily Quantity	21.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.2	20.9	1,284,296	1,284,296
<u>Total Price (Sumas, Washington)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>1.65</u>	<u>1.33</u>		
Commodity Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	1.33		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>IGI RESOURCES, INC.</b> (Mobil Oil Canada)															
AVG Daily Quantity	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Sumas, Washington)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>INDECK ENERGY SERVICES OF OSWEGO, INC.</b> (Indeck Gas Supply Corp.)															
AVG Daily Quantity	12.3	7.5	9.7	9.7	9.8	9.7	9.7	9.7	9.6	9.6	9.6	9.6	9.7	877,299	1,746,506
<u>Total Price (Niagara Falls, NY)</u>		<u>2.71</u>	<u>2.71</u>	<u>2.73</u>	<u>2.74</u>	<u>2.70</u>	<u>2.74</u>	<u>2.79</u>	<u>2.82</u>	<u>2.79</u>	<u>2.79</u>	<u>2.79</u>	<u>2.77</u>		
Commodity Component		2.03	2.03	2.04	2.04	2.04	2.04	2.09	2.12	2.09	2.10	2.10	2.09		
Demand Component		0.68	0.68	0.69	0.70	0.66	0.70	0.70	0.70	0.70	0.69	0.69	0.68		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>INDECK-YERKES ENERGY SERVICES, INC.</b> (Indeck Gas Supply Corp.)															
AVG Daily Quantity	12.3	7.8	7.8	7.8	7.9	7.8	7.8	9.0	9.0	9.0	8.9	9.0	9.0	816,898	1,626,262
<u>Total Price (Niagara Falls, NY)</u>		<u>2.41</u>	<u>2.46</u>	<u>2.44</u>	<u>2.49</u>	<u>2.43</u>	<u>2.46</u>	<u>2.45</u>	<u>2.53</u>	<u>2.50</u>	<u>2.45</u>	<u>2.39</u>	<u>2.43</u>		
Commodity Component		1.76	1.80	1.78	1.81	1.75	1.78	1.77	1.85	1.83	1.79	1.74	1.78		
Demand Component		0.65	0.66	0.66	0.68	0.68	0.68	0.68	0.68	0.67	0.66	0.65	0.65		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) These volumes delivered to San Diego Gas & Electric Company.

**VOLUME AND PRICE REPORT**  
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*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
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Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>INDECK-YERKES LTD. PARTNERSHIP (1)</b> (Talisman Energy Inc.)															
AVG Daily Quantity	0.0	3.0	3.0	3.0	2.9	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.0	278,604	552,134
<u>Total Price (Niagara Falls, NY)</u>		<u>2.27</u>	<u>2.27</u>	<u>2.27</u>	<u>2.29</u>	<u>2.29</u>	<u>2.40</u>	<u>2.40</u>	<u>2.40</u>	<u>2.39</u>	<u>2.40</u>	<u>2.39</u>	<u>2.37</u>		
Commodity Component		1.62	1.61	1.61	1.61	1.61	1.72	1.72	1.72	1.72	1.74	1.74	1.72		
Demand Component		0.65	0.66	0.66	0.68	0.68	0.68	0.68	0.68	0.67	0.66	0.65	0.65		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>INTERENERGY SHEFFIELD PROCESSING CO.</b> (Amoco Canada Resources Ltd.)															
AVG Daily Quantity	3.3	1.0	1.0	1.3	1.2	1.1	1.0	0.9	1.0	1.0	0.9	1.0	1.3	98,336	186,408
<u>Total Price (Portal, North Dakota)</u>		<u>1.30</u>	<u>1.54</u>	<u>1.56</u>	<u>1.37</u>	<u>1.40</u>	<u>1.31</u>	<u>1.39</u>	<u>1.43</u>	<u>1.42</u>	<u>1.79</u>	<u>1.48</u>	<u>1.05</u>		
Commodity Component		1.30	1.54	1.56	1.37	1.40	1.31	1.39	1.43	1.42	1.79	1.48	1.05		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>KAMINE/BESICORP BEAVER FALLS L.P.</b> (Norcen Energy Resources)															
AVG Daily Quantity	16.1	0.5	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	1.0	0.7	65,865	156,730
<u>Total Price (Waddington, NY)</u>		<u>4.56</u>	<u>3.84</u>	<u>3.64</u>	<u>3.49</u>	<u>3.52</u>	<u>3.49</u>	<u>3.67</u>	<u>3.73</u>	<u>3.69</u>	<u>5.00</u>	<u>3.73</u>	<u>4.06</u>		
Commodity Component		2.83	2.82	2.92	2.83	2.85	2.85	3.04	3.03	3.05	3.07	3.08	1.02		
Demand Component		1.73	1.02	0.72	0.66	0.67	0.64	0.63	0.70	0.64	1.93	0.65	3.04		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>KAMINE/BESICORP CARTHAGE L.P.</b> (Renaissance Energy Ltd.)															
AVG Daily Quantity	14.2	7.8	7.7	7.8	8.8	6.4	7.1	3.1	8.9	6.4	0.1	3.5	8.4	363,501	905,900
<u>Total Price (Grand Island, NY)</u>		<u>3.20</u>	<u>3.15</u>	<u>3.47</u>	<u>4.05</u>	<u>4.61</u>	<u>3.47</u>	<u>4.13</u>	<u>3.01</u>	<u>3.51</u>	<u>4.35</u>	<u>4.88</u>	<u>3.09</u>		
Commodity Component		2.08	2.02	2.34	3.08	3.39	2.55	2.14	1.92	2.10	2.25	2.22	1.94		
Demand Component		1.12	1.13	1.13	0.97	1.22	0.92	1.99	1.09	1.41	2.10	2.66	1.15		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>KAMINE/BESICORP NATURAL DAM L.P.</b> (Norcen Energy Resources)															
AVG Daily Quantity	12.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.3	0.5	40,889	83,293
<u>Total Price (Waddington, NY)</u>		<u>3.35</u>	<u>3.32</u>	<u>3.34</u>	<u>3.34</u>	<u>3.38</u>	<u>3.34</u>	<u>3.87</u>	<u>3.73</u>	<u>3.69</u>	<u>3.75</u>	<u>4.15</u>	<u>3.70</u>		
Commodity Component		2.69	2.67	2.67	2.68	2.71	2.70	3.04	3.03	3.05	3.07	3.08	3.04		
Demand Component		0.66	0.65	0.67	0.66	0.67	0.64	0.83	0.70	0.64	0.68	1.07	0.66		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) There is no daily contract demand; Indeck is authorized to import 7 Bcf over eight years. The supply will be used primarily to fuel its Tonawanda Cogen facility.

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural*  
*Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>KAMINE/BESICORP SOUTH GLENS FALLS L.P.</b> (Renaissance Energy Ltd.)															
AVG Daily Quantity	14.2	8.0	7.7	8.3	8.6	6.2	8.1	8.2	8.9	6.0	0.0	3.4	8.4	355,559	1,043,927
<u>Total Price (Noyes, Minnesota)</u>		<u>2.30</u>	<u>2.25</u>	<u>2.58</u>	<u>3.30</u>	<u>3.59</u>	<u>2.75</u>	<u>2.36</u>	<u>2.13</u>	<u>2.29</u>	<u>0.00</u>	<u>2.39</u>	<u>2.14</u>		
Commodity Component		2.07	2.01	2.34	3.07	3.36	2.53	2.13	1.88	2.07	0.00	2.16	1.90		
Demand Component		0.23	0.24	0.24	0.23	0.23	0.22	0.23	0.25	0.22	0.00	0.23	0.24		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>KAMINE/BESICORP SYRACUSE L.P.</b> (North Canadian Marketing Inc.)															
AVG Daily Quantity	16.3	0.0	0.0	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.0	0.0	7,597	53,030
<u>Total Price (Grand Island, NY)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>3.34</u>	<u>3.37</u>	<u>3.33</u>	<u>3.67</u>	<u>3.73</u>	<u>3.69</u>	<u>4.66</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	2.68	2.70	2.69	3.04	3.03	3.05	3.07	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.66	0.67	0.64	0.63	0.70	0.64	1.59	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>LG&amp;E WESTMORELAND RENSSELAER (1)</b> (TCGS Ltd.)															
AVG Daily Quantity	18.0	18.0	18.0	18.0	18.0	18.0	18.0	17.9	18.3	17.9	18.0	18.0	18.0	1,638,000	3,260,953
<u>Total Price (Niagara Falls, NY)</u>		<u>2.54</u>	<u>2.55</u>	<u>2.73</u>	<u>2.96</u>	<u>3.12</u>	<u>2.77</u>	<u>2.57</u>	<u>2.51</u>	<u>2.40</u>	<u>2.58</u>	<u>2.56</u>	<u>2.44</u>		
Commodity Component		1.47	1.50	1.65	1.89	2.02	1.72	1.54	1.40	1.47	1.47	1.50	1.39		
Demand Component		1.07	1.05	1.08	1.07	1.10	1.05	1.03	1.11	0.93	1.11	1.06	1.05		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>LOCKPORT ENERGY ASSOCIATES, L.P.</b> (ProGas Limited)															
AVG Daily Quantity	12.0	11.6	10.7	11.8	11.0	3.9	12.0	9.5	9.4	7.5	6.6	2.4	4.1	393,146	1,181,466
<u>Total Price (Niagara Falls, NY)</u>		<u>3.65</u>	<u>3.72</u>	<u>3.64</u>	<u>3.67</u>	<u>5.95</u>	<u>3.77</u>	<u>4.03</u>	<u>4.19</u>	<u>4.40</u>	<u>4.75</u>	<u>7.94</u>	<u>5.81</u>		
Commodity Component		2.60	2.59	2.59	2.57	2.76	2.78	2.78	2.79	2.80	2.82	2.81	2.79		
Demand Component		0.90	0.97	0.90	0.94	2.71	0.84	1.06	1.19	1.36	1.65	4.37	2.57		
Reservation Fee Component		0.15	0.16	0.15	0.16	0.48	0.15	0.19	0.21	0.24	0.28	0.76	0.45		
<b>LONG ISLAND LIGHTING COMPANY</b> (Alberta NE Gas (AEC Oil & Gas))															
AVG Daily Quantity	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.2	285,045	560,895
<u>Total Price (Waddington, NY)</u>		<u>2.34</u>	<u>2.35</u>	<u>2.51</u>	<u>2.72</u>	<u>3.35</u>	<u>2.91</u>	<u>2.65</u>	<u>2.43</u>	<u>2.50</u>	<u>2.65</u>	<u>2.22</u>	<u>2.14</u>		
Commodity Component		1.45	1.44	1.63	1.82	2.50	2.06	1.79	1.59	1.65	1.79	1.36	1.30		
Demand Component		0.89	0.91	0.88	0.90	0.85	0.85	0.86	0.84	0.85	0.86	0.86	0.84		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) Majority of supplies used to fuel cogeneration plant at Rensselaer, N.Y.; however, the following volumes (Mcf) were surplus to its needs and went to resale market: July (239,539), August (237,637), September (536,095) October (362,336), November (256,012), December (172,414), January (149,593), February (89,738), March (554,468), April (540,000), May (558,000), June (487,810).









**VOLUME AND PRICE REPORT**  
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Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>N.Y. STATE ELECTRIC &amp; GAS CO.</b> (Alberta Northeast Gas (Producers Marketing))															
AVG Daily Quantity	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.0	3.1	277,512	546,072
<u>Total Price (Waddington, NY)</u>		<u>2.35</u>	<u>2.35</u>	<u>2.51</u>	<u>2.72</u>	<u>3.35</u>	<u>2.91</u>	<u>2.65</u>	<u>2.44</u>	<u>2.50</u>	<u>2.65</u>	<u>2.22</u>	<u>2.14</u>		
Commodity Component		1.43	1.45	1.62	1.82	2.47	2.04	1.78	1.57	1.62	1.78	1.33	1.27		
Demand Component		0.92	0.90	0.89	0.90	0.88	0.87	0.87	0.87	0.88	0.87	0.89	0.87		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>N.Y. STATE ELECTRIC &amp; GAS CO.</b> (Crestar Energy)															
AVG Daily Quantity	10.0	10.0	10.0	9.9	10.0	9.9	9.9	9.9	9.9	9.9	9.9	10.0	4.9	753,488	1,644,142
<u>Total Price (Grand Island, NY)</u>		<u>2.73</u>	<u>2.68</u>	<u>2.82</u>	<u>2.99</u>	<u>2.98</u>	<u>2.97</u>	<u>2.49</u>	<u>3.01</u>	<u>3.14</u>	<u>3.25</u>	<u>3.35</u>	<u>4.20</u>		
Commodity Component		1.89	1.84	1.95	2.09	2.14	2.16	1.69	2.10	2.30	2.35	2.50	2.50		
Demand Component		0.84	0.84	0.87	0.90	0.84	0.81	0.80	0.91	0.84	0.90	0.85	1.70		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>N.Y. STATE ELECTRIC &amp; GAS CO. (1)</b> (Progas Limited)															
AVG Daily Quantity	9.0	7.7	7.9	8.1	7.7	8.1	8.1	8.0	8.1	8.1	7.0	8.8	5.7	655,648	1,381,880
<u>Total Price (Niagara Falls, NY)</u>		<u>2.64</u>	<u>2.68</u>	<u>2.68</u>	<u>2.72</u>	<u>2.82</u>	<u>2.66</u>	<u>2.34</u>	<u>2.45</u>	<u>2.17</u>	<u>2.54</u>	<u>2.19</u>	<u>2.65</u>		
Commodity Component		1.67	1.75	1.74	1.77	1.90	1.78	1.45	1.47	1.28	1.44	1.34	1.31		
Demand Component		0.97	0.93	0.94	0.95	0.92	0.88	0.89	0.98	0.89	1.10	0.85	1.34		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NATIONAL FUEL GAS DISTRIBUTION CORP.</b> (Alberta NE Gas (TCGS Ltd.))															
AVG Daily Quantity	10.0	4.6	5.0	3.2	5.0	9.4	5.5	10.0	10.1	10.2	4.4	10.0	10.0	741,664	1,650,544
<u>Total Price (Niagara Falls, NY)</u>		<u>2.26</u>	<u>2.27</u>	<u>2.50</u>	<u>2.71</u>	<u>3.69</u>	<u>2.87</u>	<u>2.46</u>	<u>2.22</u>	<u>2.41</u>	<u>2.52</u>	<u>2.47</u>	<u>2.25</u>		
Commodity Component		1.37	1.39	1.62	1.82	2.95	2.13	1.73	1.49	1.67	1.75	1.71	1.51		
Demand Component		0.89	0.88	0.88	0.89	0.74	0.74	0.73	0.73	0.74	0.77	0.76	0.74		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NATIONAL STEEL CORPORATION</b> (Direct Energy Marketing, Ltd.)															
AVG Daily Quantity	18.0	18.3	17.0	14.5	21.5	25.7	27.3	28.7	26.8	27.9	31.7	20.3	28.1	2,421,635	4,925,284
<u>Total Price (Detroit, Michigan)</u>		<u>2.22</u>	<u>2.28</u>	<u>2.55</u>	<u>2.44</u>	<u>2.42</u>	<u>2.45</u>	<u>2.62</u>	<u>2.45</u>	<u>2.30</u>	<u>2.24</u>	<u>2.39</u>	<u>2.23</u>		
Commodity Component		2.22	2.28	2.55	2.44	2.42	2.45	2.62	2.45	2.30	2.24	2.39	2.23		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) NYSEG's imports include 3rd Qtr 1997: 261,757 Mcf at Champlain, N.Y., and 55,801 Mcf at Waddington, N.Y.; 4th Qtr 1997: 346,831 Mcf at Champlain, N.Y.; 1st Qtr 1998: 469,540 Mcf at Champlain, N.Y.; 2nd Qtr 1998: 401,748 at Champlain, N.Y., 43,968 at Niagara, N.Y., and 209,932 at Waddington, N.Y.





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<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>NEW JERSEY NATURAL GAS COMPANY</b> (Alberta Northeast Gas (ProGas))															
AVG Daily Quantity	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.8	4.6	4.8	429,660	845,460
<u>Total Price (Waddington, NY)</u>		<u>2.42</u>	<u>2.42</u>	<u>2.58</u>	<u>2.81</u>	<u>3.21</u>	<u>2.81</u>	<u>2.54</u>	<u>2.35</u>	<u>2.41</u>	<u>2.54</u>	<u>2.29</u>	<u>2.14</u>		
Commodity Component		1.48	1.49	1.66	1.88	2.30	1.90	1.64	1.45	1.49	1.64	1.36	1.24		
Demand Component		0.94	0.93	0.92	0.93	0.91	0.91	0.90	0.90	0.92	0.90	0.93	0.90		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NEW JERSEY NATURAL GAS COMPANY</b> (Alberta Northeast Gas (Producers Mktg.))															
AVG Daily Quantity	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.0	3.1	277,512	546,072
<u>Total Price (Waddington, NY)</u>		<u>2.35</u>	<u>2.35</u>	<u>2.51</u>	<u>2.72</u>	<u>3.35</u>	<u>2.91</u>	<u>2.65</u>	<u>2.44</u>	<u>2.50</u>	<u>2.65</u>	<u>2.22</u>	<u>2.14</u>		
Commodity Component		1.43	1.45	1.62	1.82	2.47	2.04	1.78	1.57	1.62	1.78	1.33	1.27		
Demand Component		0.92	0.90	0.89	0.90	0.88	0.87	0.87	0.87	0.88	0.87	0.89	0.87		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NIAGARA MOHAWK POWER CORPORATION</b> (TCGS Ltd.)															
AVG Daily Quantity	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	4,641,000	9,231,000
<u>Total Price (Waddington, NY)</u>		<u>2.51</u>	<u>2.55</u>	<u>2.94</u>	<u>3.54</u>	<u>3.81</u>	<u>2.94</u>	<u>2.70</u>	<u>2.51</u>	<u>2.68</u>	<u>2.75</u>	<u>2.68</u>	<u>2.42</u>		
Commodity Component		1.64	1.69	2.05	2.67	2.93	2.09	1.86	1.57	1.83	1.85	1.82	1.55		
Demand Component		0.87	0.86	0.89	0.87	0.88	0.85	0.84	0.94	0.85	0.90	0.86	0.87		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NORTH CANADIAN MARKETING CORPORATION (1)</b> (North Canadian Marketing Inc.)															
AVG Daily Quantity	25.0	9.7	0.0	14.9	10.8	17.6	18.1	18.6	18.0	15.3	17.4	4.3	7.3	875,172	2,430,815
<u>Total Price (Eastport, Idaho)</u>		<u>3.06</u>	<u>0.00</u>	<u>2.75</u>	<u>3.01</u>	<u>2.66</u>	<u>2.72</u>	<u>2.63</u>	<u>2.72</u>	<u>2.77</u>	<u>2.77</u>	<u>4.60</u>	<u>3.64</u>		
Commodity Component		1.92	0.00	1.92	1.92	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03		
Demand Component		1.14	0.00	0.83	1.09	0.63	0.69	0.60	0.69	0.74	0.74	2.57	1.61		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NORTH JERSEY ENERGY ASSOCIATES</b> (ProGas Limited)															
AVG Daily Quantity	24.0	22.0	22.0	22.0	22.0	22.0	22.3	22.3	22.3	22.4	22.0	22.0	22.0	2,003,001	4,012,064
<u>Total Price (Niagara Falls, NY)</u>		<u>2.37</u>	<u>2.39</u>	<u>2.41</u>	<u>3.25</u>	<u>3.28</u>	<u>3.25</u>	<u>3.24</u>	<u>3.33</u>	<u>3.24</u>	<u>3.28</u>	<u>3.25</u>	<u>3.29</u>		
Commodity Component		1.47	1.50	1.49	2.36	2.38	2.39	2.39	2.38	2.38	2.35	2.36	2.38		
Demand Component		0.90	0.89	0.92	0.89	0.90	0.86	0.85	0.95	0.86	0.93	0.89	0.91		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) This supply is sold to Hermiston cogeneration facility.

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Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>NORTHEAST ENERGY ASSOCIATES</b> (ProGas Limited)															
AVG Daily Quantity	48.0	48.8	48.8	48.8	48.8	48.8	49.4	49.4	49.4	49.6	48.8	14.8	48.8	3,386,472	7,840,653
<u>Total Price (Niagara Falls, NY)</u>		<u>3.26</u>	<u>3.26</u>	<u>3.29</u>	<u>3.49</u>	<u>3.52</u>	<u>3.49</u>	<u>3.49</u>	<u>3.58</u>	<u>3.48</u>	<u>3.53</u>	<u>5.54</u>	<u>3.53</u>		
Commodity Component		2.36	2.37	2.37	2.60	2.62	2.63	2.64	2.63	2.62	2.60	2.60	2.62		
Demand Component		0.90	0.89	0.92	0.89	0.90	0.86	0.85	0.95	0.86	0.93	2.94	0.91		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NORTHERN MINNESOTA UTILITIES</b> (TCGS Ltd.)															
AVG Daily Quantity	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	910,000	1,810,000
<u>Total Price (Noyes, Minnesota)</u>		<u>1.94</u>	<u>1.89</u>	<u>2.23</u>	<u>2.94</u>	<u>3.22</u>	<u>2.40</u>	<u>1.99</u>	<u>1.75</u>	<u>1.95</u>	<u>2.05</u>	<u>2.01</u>	<u>1.78</u>		
Commodity Component		1.49	1.45	1.77	2.50	2.77	1.97	1.56	1.27	1.51	1.59	1.57	1.34		
Demand Component		0.45	0.44	0.46	0.44	0.45	0.43	0.43	0.48	0.44	0.46	0.44	0.44		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NORTHERN MINNESOTA UTILITIES - EASTERN MARKET</b> (TCGS Ltd.)															
AVG Daily Quantity	29.8	16.0	13.5	13.6	16.5	20.5	21.0	21.0	20.8	20.4	14.2	13.4	13.4	1,244,947	3,112,247
<u>Total Price (International Falls, MN)</u>		<u>1.72</u>	<u>1.62</u>	<u>1.68</u>	<u>1.98</u>	<u>2.22</u>	<u>1.95</u>	<u>1.84</u>	<u>1.72</u>	<u>1.96</u>	<u>1.99</u>	<u>2.13</u>	<u>1.88</u>		
Commodity Component		1.34	1.24	1.28	1.58	1.85	1.59	1.53	1.33	1.58	1.60	1.75	1.45		
Demand Component		0.38	0.38	0.40	0.40	0.37	0.36	0.31	0.39	0.38	0.39	0.38	0.43		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NORTHERN MINNESOTA UTILITIES - WESTERN MARKET</b> (TCGS Ltd.)															
AVG Daily Quantity	1.5	0.3	0.1	0.5	0.9	1.7	1.6	2.1	1.6	1.5	0.9	0.5	0.5	57,266	214,683
<u>Total Price (Warroad, Minnesota)</u>		<u>1.54</u>	<u>1.49</u>	<u>1.82</u>	<u>2.55</u>	<u>2.02</u>	<u>2.82</u>	<u>1.61</u>	<u>1.32</u>	<u>1.55</u>	<u>1.64</u>	<u>1.62</u>	<u>1.39</u>		
Commodity Component		1.54	1.49	1.82	2.55	2.02	2.82	1.61	1.32	1.55	1.64	1.62	1.39		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NORTHERN STATES POWER COMPANY</b> (Amoco Canada (WI))															
AVG Daily Quantity	15.0	9.8	9.7	9.9	10.0	14.7	14.7	14.8	14.8	14.7	5.9	5.9	5.5	526,366	1,855,981
<u>Total Price (Noyes, Minnesota)</u>		<u>2.53</u>	<u>2.57</u>	<u>2.73</u>	<u>2.96</u>	<u>2.43</u>	<u>2.42</u>	<u>2.75</u>	<u>2.67</u>	<u>2.68</u>	<u>3.36</u>	<u>3.34</u>	<u>3.39</u>		
Commodity Component		1.93	1.96	2.11	2.36	1.98	1.98	2.29	2.17	2.20	2.31	2.31	2.27		
Demand Component		0.31	0.31	0.33	0.31	0.26	0.25	0.26	0.28	0.26	0.49	0.47	0.52		
Reservation Fee Component		0.29	0.30	0.29	0.29	0.19	0.19	0.20	0.22	0.22	0.56	0.56	0.60		







**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>NUI CORPORATION (1)</b> (TCGS Ltd.)															
AVG Daily Quantity	2.0	1.8	2.0	2.0	1.7	1.5	1.7	2.0	2.0	2.0	1.9	1.7	2.0	169,826	349,008
<u>Total Price (Niagara Falls, NY)</u>		<u>2.76</u>	<u>2.73</u>	<u>3.10</u>	<u>3.74</u>	<u>4.11</u>	<u>3.20</u>	<u>2.81</u>	<u>2.62</u>	<u>2.81</u>	<u>2.94</u>	<u>3.00</u>	<u>2.63</u>		
Commodity Component		2.02	2.06	2.41	2.97	3.15	2.40	2.14	1.88	2.14	2.19	2.16	1.91		
Demand Component		0.74	0.67	0.69	0.77	0.96	0.80	0.67	0.74	0.67	0.75	0.84	0.72		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NW ALASKAN PIPELINE CO-Pacific Interstate</b> (Pan-Alberta Gas Ltd.)															
AVG Daily Quantity	240.0	233.3	238.0	166.2	145.4	237.2	238.7	239.3	238.7	234.2	249.6	237.9	238.1	22,008,217	43,369,903
<u>Total Price (Eastport, Idaho)</u>		<u>1.40</u>	<u>1.41</u>	<u>1.82</u>	<u>2.41</u>	<u>2.50</u>	<u>1.59</u>	<u>1.45</u>	<u>1.16</u>	<u>1.42</u>	<u>1.48</u>	<u>1.44</u>	<u>1.18</u>		
Commodity Component		1.12	1.14	1.41	1.96	2.22	1.32	1.17	0.84	1.13	1.19	1.15	0.89		
Demand Component		0.28	0.27	0.41	0.45	0.28	0.27	0.28	0.32	0.29	0.29	0.29	0.29		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NW ALASKAN PIPELINE CO-Pan-Alberta Gas (I) (2)</b> (Pan-Alberta Gas Ltd.)															
AVG Daily Quantity	200.0	200.0	199.9	200.2	200.4	199.6	200.1	198.8	199.8	200.6	200.0	196.9	198.0	18,043,938	36,017,048
<u>Total Price (Port of Morgan, MT)</u>		<u>1.98</u>	<u>2.08</u>	<u>2.40</u>	<u>2.89</u>	<u>3.25</u>	<u>2.34</u>	<u>2.23</u>	<u>2.03</u>	<u>2.02</u>	<u>2.09</u>	<u>2.03</u>	<u>1.88</u>		
Commodity Component		1.72	1.82	2.13	2.63	2.98	2.08	1.96	1.73	1.75	1.81	1.76	1.60		
Demand Component		0.26	0.26	0.27	0.26	0.27	0.26	0.27	0.30	0.27	0.28	0.27	0.28		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>NW ALASKAN PIPELINE CO-Pan-Alberta Gas (II)</b> (Pan-Alberta Gas Ltd.)															
AVG Daily Quantity	600.0	541.2	540.8	541.0	542.5	544.3	540.7	537.6	539.7	542.0	539.9	529.5	530.9	48,537,124	97,114,548
<u>Total Price (Port of Morgan, MT)</u>		<u>1.72</u>	<u>1.82</u>	<u>2.13</u>	<u>2.63</u>	<u>2.98</u>	<u>2.08</u>	<u>1.96</u>	<u>1.73</u>	<u>1.75</u>	<u>1.81</u>	<u>1.76</u>	<u>1.60</u>		
Commodity Component		1.72	1.82	2.13	2.63	2.98	2.08	1.96	1.73	1.75	1.81	1.76	1.60		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>OCEAN STATE POWER</b> (ProGas Limited)															
AVG Daily Quantity	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	4,550,000	9,050,000
<u>Total Price (Niagara Falls, NY)</u>		<u>2.31</u>	<u>2.31</u>	<u>2.31</u>	<u>2.30</u>	<u>2.31</u>	<u>2.31</u>	<u>2.30</u>	<u>2.29</u>	<u>2.26</u>	<u>2.24</u>	<u>2.22</u>	<u>2.21</u>		
Commodity Component		1.41	1.39	1.39	1.38	1.39	1.39	1.39	1.40	1.38	1.31	1.29	1.30		
Demand Component		0.90	0.92	0.92	0.92	0.92	0.92	0.91	0.89	0.88	0.93	0.93	0.91		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Gas supplies NUI's Waverly Gas Service and Valley Cities Gas Service LDC divisions.  
 (2) Effective November 1, 1993, the Northern Natural contract was assumed by Pan-Alberta Gas (U.S.) Inc.

**VOLUME AND PRICE REPORT**  
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*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>OCEAN STATE POWER II</b> (ProGas Limited)															
AVG Daily Quantity	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	2,275,000	4,525,000
<u>Total Price (Niagara Falls, NY)</u>		<u>2.31</u>	<u>2.31</u>	<u>2.31</u>	<u>2.30</u>	<u>2.31</u>	<u>2.31</u>	<u>2.30</u>	<u>2.29</u>	<u>2.26</u>	<u>2.24</u>	<u>2.22</u>	<u>2.21</u>		
Commodity Component		1.41	1.39	1.39	1.38	1.39	1.39	1.39	1.40	1.38	1.31	1.29	1.30		
Demand Component		0.90	0.92	0.92	0.92	0.92	0.92	0.91	0.89	0.88	0.93	0.93	0.91		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>OCEAN STATE POWER II</b> (TCGS Ltd.)															
AVG Daily Quantity	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	2,275,000	4,525,000
<u>Total Price (Niagara Falls, NY)</u>		<u>2.31</u>	<u>2.32</u>	<u>2.31</u>	<u>2.30</u>	<u>2.31</u>	<u>2.31</u>	<u>2.30</u>	<u>2.30</u>	<u>2.26</u>	<u>2.23</u>	<u>2.22</u>	<u>2.21</u>		
Commodity Component		1.44	1.43	1.42	1.41	1.42	1.42	1.42	1.44	1.40	1.33	1.32	1.32		
Demand Component		0.87	0.89	0.89	0.89	0.89	0.89	0.88	0.86	0.86	0.90	0.90	0.89		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>ORANGE AND ROCKLAND UTILITIES, INC.</b> (Wascana Energy Marketing)															
AVG Daily Quantity	25.0	25.0	25.0	24.8	25.0	25.0	24.9	24.9	24.9	24.8	24.9	25.0	24.8	2,268,681	4,507,070
<u>Total Price (Niagara Falls, NY)</u>		<u>2.87</u>	<u>2.89</u>	<u>3.28</u>	<u>3.79</u>	<u>3.96</u>	<u>3.19</u>	<u>2.96</u>	<u>2.78</u>	<u>2.96</u>	<u>3.06</u>	<u>2.99</u>	<u>2.77</u>		
Commodity Component		1.83	1.86	2.17	2.66	2.81	2.15	1.94	1.70	1.92	1.97	1.94	1.72		
Demand Component		0.83	0.82	0.86	0.83	0.83	0.80	0.80	0.89	0.82	0.87	0.83	0.85		
Reservation Fee Component		0.21	0.21	0.25	0.30	0.32	0.24	0.22	0.19	0.22	0.22	0.22	0.20		
<b>ORCHARD GAS CORPORATION (1)</b> (ProGas Limited)															
AVG Daily Quantity	25.0	25.0	25.0	25.0	25.0	25.0	25.0	24.2	24.8	21.2	25.0	25.0	25.0	2,275,000	4,376,078
<u>Total Price (Waddington, NY)</u>		<u>2.98</u>	<u>2.97</u>	<u>3.03</u>	<u>3.04</u>	<u>3.05</u>	<u>3.07</u>	<u>3.15</u>	<u>3.25</u>	<u>3.24</u>	<u>3.17</u>	<u>2.97</u>	<u>2.84</u>		
Commodity Component		2.07	2.07	2.09	2.12	2.14	2.17	2.28	2.37	2.35	2.26	2.07	1.96		
Demand Component		0.91	0.90	0.94	0.92	0.91	0.90	0.87	0.88	0.89	0.91	0.90	0.88		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PAWTUCKET POWER ASSOCIATES</b> (Anderson Exploration Ltd.)															
AVG Daily Quantity	8.2	7.2	7.3	7.3	7.4	7.4	7.4	7.0	7.4	5.6	7.4	7.3	6.8	654,402	1,250,056
<u>Total Price (Waddington, NY)</u>		<u>2.60</u>	<u>2.57</u>	<u>2.72</u>	<u>3.03</u>	<u>3.15</u>	<u>2.64</u>	<u>2.56</u>	<u>2.45</u>	<u>2.73</u>	<u>2.61</u>	<u>2.56</u>	<u>2.48</u>		
Commodity Component		1.71	1.70	1.82	2.17	2.27	1.80	1.67	1.53	1.61	1.72	1.69	1.54		
Demand Component		0.89	0.87	0.90	0.86	0.88	0.84	0.89	0.92	1.12	0.89	0.87	0.94		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) Acts as agent for MASSPOWER and Granite State Gas Transmission System.

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<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>PAWTUCKET POWER ASSOCIATES</b> (Tarragon Oil & Gas Limited)															
AVG Daily Quantity	6.0	5.1	5.2	5.1	5.3	5.2	5.3	4.9	5.2	4.0	5.2	5.2	4.8	462,510	885,564
<u>Total Price (Waddington, NY)</u>		<u>2.80</u>	<u>2.79</u>	<u>2.88</u>	<u>3.17</u>	<u>3.28</u>	<u>2.77</u>	<u>2.65</u>	<u>2.51</u>	<u>2.75</u>	<u>2.70</u>	<u>2.62</u>	<u>2.57</u>		
Commodity Component		1.91	1.92	1.98	2.31	2.40	1.93	1.76	1.59	1.63	1.81	1.75	1.63		
Demand Component		0.89	0.87	0.90	0.86	0.88	0.84	0.89	0.92	1.12	0.89	0.87	0.94		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PG ENERGY (1)</b> (TransCanada PipeLines Limited)															
AVG Daily Quantity	14.7	15.0	15.0	14.9	15.0	15.0	15.0	15.0	15.0	14.9	15.0	15.0	14.9	1,361,202	2,705,445
<u>Total Price (Niagara Falls, NY)</u>		<u>2.69</u>	<u>2.73</u>	<u>3.10</u>	<u>3.64</u>	<u>3.86</u>	<u>3.09</u>	<u>2.81</u>	<u>2.62</u>	<u>2.81</u>	<u>2.91</u>	<u>2.86</u>	<u>2.63</u>		
Commodity Component		2.02	2.06	2.41	2.97	3.15	2.40	2.14	1.88	2.14	2.19	2.16	1.91		
Demand Component		0.67	0.67	0.69	0.67	0.71	0.69	0.67	0.74	0.67	0.72	0.70	0.72		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PITTSFIELD GENERATING CO., L.P. (2)</b> (Anderson Exploration Ltd.)															
AVG Daily Quantity	11.8	11.8	11.8	11.3	11.4	11.8	11.8	11.8	11.3	11.6	10.8	10.8	10.8	982,174	2,023,228
<u>Total Price (Niagara Falls, NY)</u>		<u>2.53</u>	<u>2.54</u>	<u>2.62</u>	<u>2.80</u>	<u>2.84</u>	<u>2.58</u>	<u>3.32</u>	<u>3.22</u>	<u>3.18</u>	<u>2.52</u>	<u>2.45</u>	<u>2.40</u>		
Commodity Component		1.70	1.71	1.73	1.97	2.03	1.78	2.50	2.40	2.35	1.68	1.62	1.58		
Demand Component		0.83	0.83	0.89	0.83	0.81	0.80	0.82	0.82	0.83	0.84	0.83	0.82		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PITTSFIELD GENERATING CO., L.P. (3)</b> (Talisman Energy Inc.)															
AVG Daily Quantity	22.4	22.9	22.8	21.6	21.8	22.4	22.4	22.5	21.5	22.1	20.7	20.5	20.7	1,876,754	3,862,404
<u>Total Price (Niagara Falls, NY)</u>		<u>2.48</u>	<u>2.61</u>	<u>2.68</u>	<u>3.05</u>	<u>3.11</u>	<u>2.65</u>	<u>3.33</u>	<u>3.15</u>	<u>3.26</u>	<u>2.58</u>	<u>2.52</u>	<u>2.41</u>		
Commodity Component		1.63	1.77	1.84	2.22	2.30	1.85	2.51	2.33	2.43	1.74	1.69	1.59		
Demand Component		0.85	0.84	0.84	0.83	0.81	0.80	0.82	0.82	0.83	0.84	0.83	0.82		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>POCO PETROLEUM INC.</b> (IGI Resources, Inc.)															
AVG Daily Quantity	20.0	18.8	19.0	19.3	19.3	19.5	19.0	18.8	19.2	20.4	19.7	19.7	19.7	1,793,103	3,544,977
<u>Total Price (Sumas, Washington)</u>		<u>1.27</u>	<u>1.14</u>	<u>1.25</u>	<u>1.53</u>	<u>2.74</u>	<u>1.47</u>	<u>1.96</u>	<u>1.49</u>	<u>1.11</u>	<u>1.45</u>	<u>1.67</u>	<u>1.40</u>		
Commodity Component		0.62	0.49	0.60	0.88	2.09	0.82	1.31	0.84	0.46	0.80	1.02	0.75		
Demand Component		0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50		
Reservation Fee Component		0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15		

- (1) Formerly Pennsylvania Gas & Water Company.  
 (2) Formerly known as Altresco Pittsfield, L.P.  
 (3) Formerly known as Altresco Pittsfield, L.P.



**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>PORTAL MUNICIPAL GAS (1)</b>															
(Sask Energy Inc.)															
AVG Daily Quantity	2.3	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0	6,669
<u>Total Price (Portal, North Dakota)</u>		<u>2.27</u>	<u>2.27</u>	<u>2.27</u>	<u>2.46</u>	<u>2.46</u>	<u>2.46</u>	<u>2.65</u>	<u>2.65</u>	<u>2.65</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		2.27	2.27	2.27	2.46	2.46	2.46	2.65	2.65	2.65	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>POWER CITY PARTNERS, L.P.</b>															
(Husky Oil Operations Ltd.)															
AVG Daily Quantity	21.0	17.2	16.4	17.0	16.1	18.5	19.4	8.4	14.2	14.1	13.8	12.2	17.0	1,303,618	2,398,968
<u>Total Price (Massena, New York)</u>		<u>3.63</u>	<u>3.65</u>	<u>3.56</u>	<u>3.73</u>	<u>3.63</u>	<u>3.55</u>	<u>4.92</u>	<u>4.01</u>	<u>3.93</u>	<u>4.00</u>	<u>4.02</u>	<u>3.88</u>		
Commodity Component		2.30	2.30	2.30	2.30	2.30	2.30	2.50	2.50	2.50	2.50	2.50	2.50		
Demand Component		1.33	1.35	1.26	1.43	1.33	1.25	2.42	1.51	1.43	1.50	1.52	1.38		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PROGAS U.S.A. INC. (2)</b>															
(ProGas Limited)															
AVG Daily Quantity	85.0	85.2	85.2	84.7	85.3	83.8	85.1	85.2	84.7	84.5	85.0	85.3	84.6	7,732,921	15,365,591
<u>Total Price (Noyes, Minnesota)</u>		<u>2.13</u>	<u>2.13</u>	<u>2.13</u>	<u>2.12</u>	<u>2.39</u>	<u>2.43</u>	<u>2.46</u>	<u>2.43</u>	<u>2.39</u>	<u>2.11</u>	<u>2.11</u>	<u>2.22</u>		
Commodity Component		1.38	1.38	1.38	1.38	1.65	1.69	1.72	1.69	1.65	1.36	1.36	1.47		
Demand Component		0.75	0.75	0.75	0.74	0.74	0.74	0.74	0.74	0.74	0.75	0.75	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PROGAS U.S.A. INC. (3)</b>															
(ProGas Limited)															
AVG Daily Quantity	15.0	12.4	12.4	12.3	12.5	14.8	14.8	14.8	14.8	14.7	12.4	12.5	12.3	1,126,178	2,455,835
<u>Total Price (Noyes, Minnesota)</u>		<u>2.32</u>	<u>2.27</u>	<u>2.61</u>	<u>3.33</u>	<u>3.61</u>	<u>2.79</u>	<u>3.76</u>	<u>2.14</u>	<u>2.33</u>	<u>2.44</u>	<u>2.40</u>	<u>2.17</u>		
Commodity Component		1.42	1.37	1.71	2.43	2.71	1.89	2.86	1.24	1.43	1.54	1.50	1.27		
Demand Component		0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PROGAS U.S.A. INC. (4)</b>															
(ProGas Limited)															
AVG Daily Quantity	10.3	1.8	1.6	1.6	1.3	1.3	2.4	1.3	1.3	1.3	1.3	1.3	1.3	119,317	236,941
<u>Total Price (Noyes, Minnesota)</u>		<u>2.28</u>	<u>2.30</u>	<u>2.60</u>	<u>3.17</u>	<u>3.40</u>	<u>2.46</u>	<u>2.35</u>	<u>2.21</u>	<u>2.36</u>	<u>2.39</u>	<u>2.35</u>	<u>2.15</u>		
Commodity Component		1.91	1.90	2.18	2.70	2.93	2.20	1.89	1.70	1.90	1.90	1.89	1.68		
Demand Component		0.37	0.40	0.42	0.47	0.47	0.26	0.46	0.51	0.46	0.49	0.46	0.47		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Volumes often are too small to be shown on a monthly basis.  
 (2) Supply is resold to ConsumersEnergy Company.  
 (3) Supplies are resold to AIG Trading Corporation for markets in the Midwest.  
 (4) Supplies are resold to the city of Perham, MN.

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural*  
*Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>PROGAS U.S.A. INC. (1)</b> (ProGas Limited)															
AVG Daily Quantity	7.8	2.8	3.0	3.4	5.6	12.5	12.7	12.7	12.8	12.5	10.3	3.0	3.0	492,891	1,632,124
<u>Total Price (Noves, Minnesota)</u>		<u>3.18</u>	<u>2.90</u>	<u>3.19</u>	<u>3.37</u>	<u>3.57</u>	<u>2.73</u>	<u>2.50</u>	<u>2.37</u>	<u>2.48</u>	<u>2.65</u>	<u>3.57</u>	<u>3.38</u>		
Commodity Component		1.86	1.69	2.07	2.70	2.93	2.12	1.89	1.70	1.90	1.90	1.89	1.68		
Demand Component		1.32	1.21	1.12	0.67	0.64	0.61	0.61	0.67	0.58	0.75	1.68	1.70		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PROGAS U.S.A. INC. - (NATURAL GAS CLEARINGHOUSE)</b> (ProGas Ltd.)															
AVG Daily Quantity	30.0	29.5	29.5	29.5	29.4	29.2	29.3	29.3	29.3	29.3	29.2	29.2	29.4	2,664,397	5,301,497
<u>Total Price (Port of Morgan, MT)</u>		<u>2.00</u>	<u>1.99</u>	<u>2.40</u>	<u>3.08</u>	<u>3.29</u>	<u>2.47</u>	<u>2.12</u>	<u>1.86</u>	<u>2.07</u>	<u>2.14</u>	<u>2.12</u>	<u>1.90</u>		
Commodity Component		1.54	1.53	1.94	2.62	2.83	2.01	1.66	1.40	1.61	1.68	1.66	1.44		
Demand Component		0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PROGAS U.S.A. INC. - (TENASKA GAS COMPANY)</b> (ProGas Limited)															
AVG Daily Quantity	20.0	19.7	19.6	19.6	19.6	19.5	29.3	19.6	19.5	19.5	19.5	19.5	19.6	1,776,254	3,534,341
<u>Total Price (Port of Morgan, MT)</u>		<u>2.00</u>	<u>1.99</u>	<u>2.40</u>	<u>3.08</u>	<u>3.29</u>	<u>2.47</u>	<u>2.12</u>	<u>2.15</u>	<u>2.06</u>	<u>2.13</u>	<u>2.12</u>	<u>1.90</u>		
Commodity Component		1.50	1.49	1.90	2.58	2.79	2.01	1.62	1.65	1.56	1.63	1.62	1.40		
Demand Component		0.50	0.50	0.50	0.50	0.50	0.46	0.50	0.50	0.50	0.50	0.50	0.50		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PROGAS U.S.A., INC (2)</b> (Progas U.S.A. Inc.)															
AVG Daily Quantity	16.4	0.0	0.0	0.0	0.0	5.8	6.4	5.8	5.7	5.8	5.8	5.8	5.8	527,782	1,047,714
<u>Total Price (Waddington, NY)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>3.64</u>	<u>3.52</u>	<u>3.04</u>	<u>2.73</u>	<u>3.01</u>	<u>2.69</u>	<u>2.65</u>	<u>2.41</u>		
Commodity Component		0.00	0.00	0.00	0.00	3.64	3.52	3.04	2.73	3.01	2.69	2.65	2.41		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PROGAS U.S.A., INC (3)</b> (Progas U.S.A. Inc.)															
AVG Daily Quantity	7.8	0.0	0.0	0.0	0.0	6.7	7.2	7.2	7.2	7.0	7.1	6.8	6.9	631,115	1,276,132
<u>Total Price (Eastport, Idaho)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2.07</u>	<u>1.90</u>	<u>2.24</u>	<u>2.03</u>	<u>2.11</u>	<u>1.96</u>	<u>2.06</u>	<u>1.75</u>		
Commodity Component		0.00	0.00	0.00	0.00	2.07	1.90	2.24	2.03	2.11	1.96	2.06	1.75		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) Supplies are resold to Great Plains Natural Gas Company.  
(2) Supplies are marketed in the Northeast, primarily in New York State.  
(3) Supplies are marketed in California.

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Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>PROJECT ORANGE ASSOCIATES, L.P. (1)</b> (Noranda, Inc.)															
AVG Daily Quantity	0.0	16.6	15.3	15.5	15.6	13.9	19.0	18.9	18.9	18.6	18.0	14.8	13.9	1,416,191	3,108,851
<u>Total Price (Niagara Falls, NY)</u>		<u>2.30</u>	<u>2.36</u>	<u>2.38</u>	<u>2.37</u>	<u>2.56</u>	<u>2.25</u>	<u>2.19</u>	<u>2.25</u>	<u>2.18</u>	<u>2.42</u>	<u>2.60</u>	<u>2.66</u>		
Commodity Component		0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73		
Demand Component		1.57	1.63	1.65	1.64	1.83	1.52	1.46	1.52	1.45	1.69	1.87	1.93		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PUBLIC SERVICE ELECTRIC &amp; GAS</b> (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	10.0	9.7	10.0	10.0	10.0	10.3	10.0	10.0	10.0	10.0	10.3	10.0	10.3	930,000	1,830,000
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PUGET SOUND ENERGY, INC.</b> (Amoco Canada)															
AVG Daily Quantity	24.0	24.9	24.4	25.0	24.4	25.0	25.0	25.0	24.8	25.0	25.0	25.1	25.0	2,278,964	4,522,535
<u>Total Price (Sumas, Washington)</u>		<u>1.25</u>	<u>1.13</u>	<u>1.22</u>	<u>1.53</u>	<u>2.73</u>	<u>1.43</u>	<u>1.88</u>	<u>1.47</u>	<u>1.16</u>	<u>1.46</u>	<u>1.72</u>	<u>1.41</u>		
Commodity Component		0.67	0.54	0.63	0.94	2.16	0.88	1.33	0.86	0.60	0.89	1.11	0.87		
Demand Component		0.58	0.59	0.59	0.59	0.57	0.55	0.61	0.56	0.56	0.57	0.61	0.54		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PUGET SOUND ENERGY, INC.</b> (Duke Energy)															
AVG Daily Quantity	14.5	14.8	14.3	15.1	15.0	14.7	15.0	14.8	15.0	15.0	15.0	15.0	15.0	1,365,000	2,709,901
<u>Total Price (Sumas, Washington)</u>		<u>1.25</u>	<u>1.14</u>	<u>1.21</u>	<u>1.51</u>	<u>2.73</u>	<u>1.43</u>	<u>1.88</u>	<u>1.45</u>	<u>1.14</u>	<u>1.45</u>	<u>1.73</u>	<u>1.41</u>		
Commodity Component		0.56	0.43	0.65	0.83	2.07	0.78	1.22	0.80	0.48	0.80	1.10	0.79		
Demand Component		0.69	0.71	0.56	0.68	0.66	0.65	0.66	0.65	0.66	0.65	0.63	0.62		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PUGET SOUND ENERGY, INC.</b> (Engage Energy Canada)															
AVG Daily Quantity	9.6	10.0	10.0	10.0	10.0	1.7	10.0	10.0	10.0	10.0	10.0	10.0	10.0	909,093	1,809,093
<u>Total Price (Sumas, Washington)</u>		<u>1.24</u>	<u>1.10</u>	<u>1.21</u>	<u>1.49</u>	<u>8.23</u>	<u>1.40</u>	<u>1.84</u>	<u>1.44</u>	<u>1.15</u>	<u>1.44</u>	<u>1.69</u>	<u>1.36</u>		
Commodity Component		0.72	0.59	0.68	0.96	1.88	0.76	1.23	0.85	0.62	0.88	1.09	0.85		
Demand Component		0.52	0.51	0.53	0.53	6.35	0.64	0.61	0.59	0.53	0.56	0.60	0.51		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) Project Orange purchased 120,000,000 MMBtu's of natural gas over a 20-year period in one lump-sum amount totaling \$88 million, or approximately \$,73 per MMBtu, for its 111 MW cogenerator in Syracuse, N.Y. The demand component includes Nova/TransCanada transportation; production, gathering, processing fees; and tax/royalty payments.

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Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>PUGET SOUND ENERGY, INC.</b> (Engage Energy Canada)															
AVG Daily Quantity	95.8	62.2	72.5	74.9	75.4	48.1	74.9	76.4	75.2	75.3	75.3	77.1	75.6	6,915,355	13,725,359
<u>Total Price (Eastport, Idaho)</u>		<u>1.51</u>	<u>1.36</u>	<u>1.40</u>	<u>1.66</u>	<u>2.61</u>	<u>1.68</u>	<u>1.75</u>	<u>1.60</u>	<u>1.58</u>	<u>1.70</u>	<u>1.84</u>	<u>1.61</u>		
Commodity Component		0.95	0.88	0.93	1.20	1.88	1.22	1.30	1.11	1.12	1.23	1.39	1.15		
Demand Component		0.56	0.48	0.47	0.46	0.73	0.46	0.45	0.49	0.46	0.47	0.45	0.46		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>PUGET SOUND ENERGY, INC.</b> (Poco Petroleum Ltd.)															
AVG Daily Quantity	14.4	15.0	14.6	14.7	15.0	15.0	15.0	15.0	15.0	15.0	15.0	14.8	15.0	1,360,045	2,709,955
<u>Total Price (Sumas, Washington)</u>		<u>1.16</u>	<u>1.03</u>	<u>1.13</u>	<u>1.42</u>	<u>2.69</u>	<u>1.39</u>	<u>1.84</u>	<u>1.42</u>	<u>1.11</u>	<u>1.46</u>	<u>1.73</u>	<u>1.41</u>		
Commodity Component		0.72	0.58	0.67	0.98	2.11	0.84	1.29	0.81	0.55	0.89	1.18	0.85		
Demand Component		0.44	0.45	0.46	0.44	0.58	0.55	0.55	0.61	0.56	0.57	0.55	0.56		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>RENAISSANCE ENERGY (U.S.) INC. (1)</b> (Renaissance Energy Limited)															
AVG Daily Quantity	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	463,409	922,378
<u>Total Price (Port of Morgan, MT)</u>		<u>1.56</u>	<u>1.65</u>	<u>1.97</u>	<u>2.56</u>	<u>2.81</u>	<u>2.07</u>	<u>1.83</u>	<u>1.60</u>	<u>1.76</u>	<u>1.77</u>	<u>1.73</u>	<u>1.52</u>		
Commodity Component		1.56	1.65	1.97	2.56	2.81	2.07	1.83	1.60	1.76	1.77	1.73	1.52		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>RENAISSANCE ENERGY (U.S.) INC. (2)</b> (Renaissance Energy Limited)															
AVG Daily Quantity	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.8	250,183	502,183
<u>Total Price (Niagara Falls, NY)</u>		<u>2.76</u>	<u>2.67</u>	<u>3.09</u>	<u>3.09</u>	<u>3.87</u>	<u>3.07</u>	<u>2.78</u>	<u>2.60</u>	<u>2.78</u>	<u>2.87</u>	<u>3.00</u>	<u>2.54</u>		
Commodity Component		1.89	1.84	2.24	2.24	3.03	2.26	1.98	1.70	1.97	2.03	2.00	1.70		
Demand Component		0.87	0.83	0.85	0.85	0.84	0.81	0.80	0.90	0.81	0.84	1.00	0.84		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>ROCHESTER GAS AND ELECTRIC CORPORATION (3)</b> (Renaissance Energy Limited)															
AVG Daily Quantity	10.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9	9.9	8.3	0.0	0.0	0.0	0	839,092
<u>Total Price (Grand Island, NY)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>4.11</u>	<u>3.28</u>	<u>2.87</u>	<u>2.64</u>	<u>2.83</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	0.00	4.11	3.28	2.87	2.64	2.83	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) Renaissance resells these volumes to AmGas Inc., for final sale to various customers in Iowa.

(2) Renaissance resells these volumes to Delmarva Power & Light Company.

(3) Effective November 1, 1996, contract with Westcoast was terminated. Beginning November 1, 1996, RG&E has a long-term peaking supply arrangement with Renaissance (9.9 MMcf/d).

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>SALMON RESOURCES LTD.-ENRON GAS MARKETING (1)</b>															
(Shell Canada Limited)															
AVG Daily Quantity	9.8	9.8	9.8	9.3	9.7	9.6	9.5	9.6	9.7	9.7	0.0	0.0	0.0	0	871,997
<u>Total Price (Port of Morgan, MT)</u>		<u>1.78</u>	<u>1.82</u>	<u>1.99</u>	<u>2.33</u>	<u>2.41</u>	<u>2.04</u>	<u>1.87</u>	<u>1.76</u>	<u>1.86</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		1.78	1.82	1.99	2.33	2.41	2.04	1.87	1.76	1.86	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>SALMON RESOURCES LTD.-MIDAMERICAN ENERGY COMPANY (2)</b>															
(Shell Canada Limited)															
AVG Daily Quantity	20.5	20.7	20.7	20.7	20.3	20.2	19.9	20.2	20.3	20.4	0.0	0.0	0.0	0	1,823,930
<u>Total Price (Port of Morgan, MT)</u>		<u>1.65</u>	<u>1.72</u>	<u>2.07</u>	<u>2.71</u>	<u>3.05</u>	<u>2.25</u>	<u>1.83</u>	<u>1.67</u>	<u>1.81</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		1.65	1.72	2.07	2.71	3.05	2.25	1.83	1.67	1.81	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>SAN DIEGO GAS &amp; ELECTRIC COMPANY</b>															
(Bow Valley Industries Ltd.)															
AVG Daily Quantity	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Eastport, Idaho)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>SAN DIEGO GAS &amp; ELECTRIC COMPANY</b>															
(Canadian Hunter Marketing Ltd.)															
AVG Daily Quantity	19.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Eastport, Idaho)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>SAN DIEGO GAS &amp; ELECTRIC COMPANY (3)</b>															
(Husky Oil Operations Ltd.)															
AVG Daily Quantity	21.7	20.6	21.2	20.5	20.8	21.0	21.3	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Eastport, Idaho)</u>		<u>1.32</u>	<u>1.37</u>	<u>1.63</u>	<u>2.05</u>	<u>2.49</u>	<u>1.79</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		1.32	1.37	1.63	2.05	2.49	1.79	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) These volumes currently being imported by Coral Energy, L.P., under its blanket import authorization.  
 (2) These volumes currently being imported by Coral Energy, L.P., under its blanket import authorization.  
 (3) Husky Gas Marketing is reporting the volumes under its long-term import authorization as of May 1998.







**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>SOUTHERN CONNECTICUT GAS</b> (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	15.0	21.8	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	23.3	22.5	23.3	2,092,500	4,117,500
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>SOUTHERN CONNECTICUT GAS</b> (Alberta NE Gas (TCGS Ltd. 2))															
AVG Daily Quantity	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Waddington, NY)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>SOUTHERN CONNECTICUT GAS</b> (Alberta Northeast Gas (ProGas))															
AVG Daily Quantity	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.8	6.6	6.8	613,800	1,207,800
<u>Total Price (Waddington, NY)</u>		<u>2.42</u>	<u>2.42</u>	<u>2.58</u>	<u>2.81</u>	<u>3.21</u>	<u>2.81</u>	<u>2.54</u>	<u>2.35</u>	<u>2.41</u>	<u>2.54</u>	<u>2.29</u>	<u>2.14</u>		
Commodity Component		1.48	1.49	1.66	1.88	2.30	1.90	1.64	1.45	1.49	1.64	1.36	1.24		
Demand Component		0.94	0.93	0.92	0.93	0.91	0.91	0.90	0.90	0.92	0.90	0.93	0.90		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>SOUTHERN CONNECTICUT GAS</b> (Alberta Northeast Gas (Producers Marketing))															
AVG Daily Quantity	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.9	3.7	3.9	346,890	682,590
<u>Total Price (Waddington, NY)</u>		<u>2.35</u>	<u>2.35</u>	<u>2.51</u>	<u>2.72</u>	<u>3.35</u>	<u>2.91</u>	<u>2.65</u>	<u>2.44</u>	<u>2.50</u>	<u>2.65</u>	<u>2.22</u>	<u>2.14</u>		
Commodity Component		1.43	1.45	1.62	1.82	2.47	2.04	1.78	1.57	1.62	1.78	1.33	1.27		
Demand Component		0.92	0.90	0.89	0.90	0.88	0.87	0.87	0.87	0.88	0.87	0.89	0.87		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>ST. LAWRENCE GAS COMPANY, INC. (1)</b> (TCGS Ltd.)															
AVG Daily Quantity	18.8	1.9	2.3	4.5	9.5	12.7	13.7	12.2	12.5	11.8	7.6	4.0	3.5	458,369	1,552,028
<u>Total Price (Massena, New York)</u>		<u>1.92</u>	<u>1.88</u>	<u>2.47</u>	<u>2.22</u>	<u>2.43</u>	<u>2.34</u>	<u>2.10</u>	<u>2.08</u>	<u>2.08</u>	<u>2.08</u>	<u>2.22</u>	<u>2.07</u>		
Commodity Component		1.02	0.98	1.11	1.34	1.52	1.47	1.22	1.09	1.19	1.15	1.33	1.15		
Demand Component		0.90	0.90	1.36	0.88	0.91	0.87	0.88	0.99	0.89	0.93	0.89	0.92		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) As the result of a contract amendment, daily contract volumes were reduced to 18.8 MMcf, effective January 1, 1997.



**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth.</u> <u>Vols.</u>	<u>1997</u> <u>Jul.</u>	<u>1997</u> <u>Aug.</u>	<u>1997</u> <u>Sep.</u>	<u>1997</u> <u>Oct.</u>	<u>1997</u> <u>Nov.</u>	<u>1997</u> <u>Dec.</u>	<u>1998</u> <u>Jan.</u>	<u>1998</u> <u>Feb.</u>	<u>1998</u> <u>Mar.</u>	<u>1998</u> <u>Apr.</u>	<u>1998</u> <u>May.</u>	<u>1998</u> <u>Jun.</u>	<u>2Q98</u> <u>TOTAL Mcf</u>	<u>YTD</u> <u>TOTAL Mcf</u>
<b>SUMAS COGENERATION COMPANY, L.P. (1)</b> (ENCO Gas, Ltd.)															
AVG Daily Quantity	12.0	0.0	8.7	10.4	5.5	9.2	11.5	11.2	9.7	10.7	9.9	2.4	4.3	501,392	1,452,025
<u>Total Price (Sumas, Washington)</u>		<u>0.00</u>	<u>2.07</u>	<u>2.07</u>	<u>2.07</u>	<u>2.07</u>	<u>2.07</u>	<u>2.17</u>	<u>2.17</u>	<u>2.17</u>	<u>2.17</u>	<u>2.17</u>	<u>2.17</u>		
Commodity Component		0.00	2.07	2.07	2.07	2.07	2.07	2.17	2.17	2.17	2.17	2.17	2.17		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>SUMAS COGENERATION COMPANY, L.P. (2)</b> (Engage Energy Canada)															
AVG Daily Quantity	12.0	0.0	12.1	12.1	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Sumas, Washington)</u>		<u>0.00</u>	<u>1.20</u>	<u>1.20</u>	<u>1.20</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.80	0.80	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.40	0.40	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>TENASKA GAS COMPANY (3)</b> (Husky Oil Operations Ltd.)															
AVG Daily Quantity	13.0	0.0	9.9	9.6	1.1	8.0	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Sumas, Washington)</u>		<u>0.00</u>	<u>2.31</u>	<u>2.31</u>	<u>2.31</u>	<u>2.31</u>	<u>2.31</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	1.85	1.85	1.85	1.85	1.85	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.46	0.46	0.46	0.46	0.46	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>TENASKA GAS COMPANY (4)</b> (Petro-Canada Ltd.)															
AVG Daily Quantity	15.0	0.0	11.4	11.1	1.2	6.2	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Sumas, Washington)</u>		<u>0.00</u>	<u>2.45</u>	<u>2.45</u>	<u>2.45</u>	<u>2.45</u>	<u>2.51</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	1.59	1.59	1.59	1.59	1.63	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.86	0.86	0.86	0.86	0.88	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>TENASKA GAS COMPANY (5)</b> (Talisman Energy Inc.)															
AVG Daily Quantity	18.0	0.0	16.0	15.0	1.6	11.9	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Sumas, Washington)</u>		<u>0.00</u>	<u>2.00</u>	<u>2.28</u>	<u>2.83</u>	<u>3.11</u>	<u>2.16</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	2.00	2.28	2.83	3.11	2.16	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) These import volumes are transported into the United States on the Sumas Pipeline-U.S.A.  
 (2) These import volumes are transported into the United States on the Sumas Pipeline-U.S.A.  
 (3) On April 6, 1998, Order 735-B vacated these authorizations per request of Tenaska.  
 (4) On April 6, 1998, Order 735-B vacated these authorizations per request of Tenaska.

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
<b>TENASKA WASHINGTON PARTNERS, L.P. (1)</b> (Puget Sound Energy, Inc.)															
AVG Daily Quantity	50.0	0.0	0.0	0.0	0.0	0.0	0.0	17.1	21.5	23.7	20.9	0.0	12.8	1,012,556	2,878,765
<u>Total Price (Sumas, Washington)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>1.97</u>	<u>1.31</u>	<u>1.47</u>	<u>1.87</u>	<u>0.00</u>	<u>1.53</u>		
Commodity Component		0.00	0.00	0.00	0.00	0.00	0.00	1.97	1.31	1.47	1.87	0.00	1.53		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>THE MONTANA POWER GAS COMPANY (2)</b> (Canadian-Montana Pipeline Company)															
AVG Daily Quantity	50.0	16.2	16.0	15.9	16.9	18.1	18.9	18.4	18.3	19.3	17.6	17.3	0.0	1,062,335	2,743,342
<u>Total Price (Whitlash, Montana)</u>		<u>1.31</u>	<u>1.23</u>	<u>2.00</u>	<u>1.41</u>	<u>1.75</u>	<u>1.75</u>	<u>1.13</u>	<u>1.16</u>	<u>1.31</u>	<u>1.41</u>	<u>1.67</u>	<u>0.00</u>		
Commodity Component		1.31	1.23	2.00	1.41	1.75	1.75	1.13	1.16	1.31	1.41	1.67	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>THE MONTANA POWER GAS COMPANY (3)</b> (Canadian-Montana Pipeline Company)															
AVG Daily Quantity	1.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	10,032	25,314
<u>Total Price (Port of Del Bonita, MT)</u>		<u>1.03</u>	<u>1.03</u>	<u>1.03</u>	<u>1.00</u>	<u>0.99</u>	<u>0.98</u>	<u>1.13</u>	<u>1.16</u>	<u>1.31</u>	<u>1.41</u>	<u>1.67</u>	<u>0.00</u>		
Commodity Component		1.03	1.03	1.03	1.00	0.99	0.98	1.13	1.16	1.31	1.41	1.67	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>THE U.S. GENERAL SERVICES ADMIN. (4)</b> (Chief Mountain Natural Gas Coop.)															
AVG Daily Quantity	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	185	444
<u>Total Price (Babb, Montana)</u>		<u>2.10</u>	<u>2.13</u>	<u>2.13</u>	<u>2.12</u>	<u>2.13</u>	<u>2.06</u>	<u>2.12</u>	<u>1.79</u>	<u>2.64</u>	<u>1.72</u>	<u>1.74</u>	<u>2.27</u>		
Commodity Component		2.10	2.13	2.13	2.12	2.13	2.06	2.12	1.79	2.64	1.72	1.74	2.27		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>TM STAR FUEL COMPANY</b> (CanWest Gas Supply)															
AVG Daily Quantity	10.0	6.9	8.0	9.0	6.8	9.9	10.0	10.0	6.3	8.0	8.5	9.8	3.5	665,278	1,400,866
<u>Total Price (Sumas, Washington)</u>		<u>2.14</u>	<u>2.14</u>	<u>2.14</u>	<u>2.14</u>	<u>2.14</u>	<u>2.14</u>	<u>2.23</u>	<u>2.23</u>	<u>2.23</u>	<u>2.23</u>	<u>2.23</u>	<u>2.23</u>		
Commodity Component		2.14	2.14	2.14	2.14	2.14	2.14	2.23	2.23	2.23	2.23	2.23	2.23		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

- (1) These vols., imported on the Sumas-Cascade Pipeline, are used to fuel Tenaska's 245-Megawatt Cogen located at Ferndale, WA. Jan. 1998 vols. were imported under Tenaska's short-term import auth.  
 (2) Effective November 1, 1997, this authorization was transferred from The Montana Power Co. to The Montana Power Gas Co.  
 (3) Effective November 1, 1997, this authorization was transferred from The Montana Power Co. to The Montana Power Gas Co.  
 (4) Volumes often are too small to be shown on a monthly basis.

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>TRANSCO ENERGY MARKETING COMPANY (1)</b>															
(Canstates Gas Marketing)															
AVG Daily Quantity	48.4	47.2	39.7	0.0	72.3	47.3	47.4	52.3	48.4	48.7	48.7	48.7	48.7	4,428,233	8,913,499
<u>Total Price (Niagara Falls, NY)</u>		<u>1.57</u>	<u>1.64</u>	<u>0.00</u>	<u>2.52</u>	<u>2.89</u>	<u>1.96</u>	<u>2.99</u>	<u>2.92</u>	<u>3.08</u>	<u>2.92</u>	<u>2.91</u>	<u>2.87</u>		
Commodity Component		1.57	1.64	0.00	2.52	2.89	1.96	2.99	2.92	3.08	2.92	2.91	2.87		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>TRANSCO ENERGY MARKETING COMPANY-BG&amp;E</b>															
(Canstates Gas Marketing)															
AVG Daily Quantity	25.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2	25.0	8.2	0.0	0.0	0.0	0	1,639,533
<u>Total Price (Niagara Falls, NY)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>3.18</u>	<u>2.93</u>	<u>3.17</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	0.00	0.00	0.00	2.30	2.05	2.29	0.00	0.00	0.00		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.88	0.88	0.00	0.00	0.00		
<b>TRANSCO ENERGY MARKETING COMPANY-LILCO</b>															
(Canstates Gas Marketing)															
AVG Daily Quantity	15.0	19.5	19.3	14.5	14.5	14.5	14.5	12.3	14.7	8.2	14.9	14.9	14.9	1,355,329	2,403,702
<u>Total Price (Niagara Falls, NY)</u>		<u>3.27</u>	<u>3.29</u>	<u>3.65</u>	<u>4.22</u>	<u>4.39</u>	<u>4.17</u>	<u>4.25</u>	<u>3.08</u>	<u>3.32</u>	<u>3.37</u>	<u>3.34</u>	<u>3.08</u>		
Commodity Component		2.30	2.32	2.68	3.25	3.42	3.20	3.35	2.18	2.42	2.47	2.44	2.18		
Demand Component		0.97	0.97	0.97	0.97	0.97	0.97	0.90	0.90	0.90	0.90	0.90	0.90		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>TRANSCO ENERGY MARKETING COMPANY-PSE&amp;G</b>															
(Canstates Gas Marketing)															
AVG Daily Quantity	35.0	13.1	13.0	13.0	19.3	13.8	31.3	30.6	33.3	8.2	50.5	49.9	55.2	4,720,592	6,854,341
<u>Total Price (Niagara Falls, NY)</u>		<u>2.90</u>	<u>2.92</u>	<u>3.28</u>	<u>3.85</u>	<u>3.70</u>	<u>3.87</u>	<u>2.88</u>	<u>2.63</u>	<u>2.87</u>	<u>2.83</u>	<u>2.78</u>	<u>2.59</u>		
Commodity Component		2.30	2.32	2.68	3.25	3.25	3.42	2.43	2.18	2.42	2.38	2.33	2.14		
Demand Component		0.60	0.60	0.60	0.60	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>UNITED STATES GYPSUM COMPANY</b>															
(Renaissance Energy, Ltd.)															
AVG Daily Quantity	13.5	0.0	0.0	0.0	0.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	1,228,500	2,443,500
<u>Total Price (Noyes, Minnesota)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>1.89</u>	<u>1.46</u>	<u>1.31</u>	<u>1.36</u>	<u>1.50</u>	<u>1.59</u>	<u>1.87</u>	<u>1.62</u>		
Commodity Component		0.00	0.00	0.00	0.00	1.64	1.21	1.06	1.11	1.25	1.34	1.62	1.37		
Demand Component		0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) Gas resold to Hopewell Cogeneration Facility and other TEMCO customers.

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural*  
*Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>UTILICORP UNITED, INC. (1)</b> (ProGas Limited)															
AVG Daily Quantity	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.6	2.6	2.4	228,219	457,589
<u>Total Price (Noyes, Minnesota)</u>		<u>2.26</u>	<u>2.30</u>	<u>2.68</u>	<u>3.25</u>	<u>3.40</u>	<u>2.59</u>	<u>2.36</u>	<u>2.16</u>	<u>2.37</u>	<u>2.43</u>	<u>2.39</u>	<u>2.19</u>		
Commodity Component		1.74	1.79	2.15	2.73	2.87	2.09	1.86	1.61	1.86	1.90	1.88	1.65		
Demand Component		0.49	0.48	0.50	0.48	0.49	0.47	0.48	0.53	0.49	0.51	0.49	0.52		
Reservation Fee Component		0.03	0.03	0.03	0.04	0.04	0.03	0.02	0.02	0.02	0.02	0.02	0.02		
<b>UTILICORP UNITED, INC. (2)</b> (TCGS Ltd.)															
AVG Daily Quantity	7.2	7.2	7.2	7.2	7.2	7.2	7.2	8.4	7.1	7.2	7.2	7.2	6.8	644,273	1,325,699
<u>Total Price (Noyes, Minnesota)</u>		<u>2.29</u>	<u>2.32</u>	<u>2.72</u>	<u>3.30</u>	<u>3.45</u>	<u>2.62</u>	<u>2.40</u>	<u>2.20</u>	<u>2.42</u>	<u>2.47</u>	<u>2.43</u>	<u>2.21</u>		
Commodity Component		1.77	1.81	2.18	2.75	2.89	2.11	1.89	1.64	1.89	1.93	1.91	1.67		
Demand Component		0.45	0.44	0.46	0.44	0.45	0.43	0.43	0.49	0.45	0.46	0.44	0.47		
Reservation Fee Component		0.07	0.07	0.08	0.11	0.11	0.08	0.08	0.07	0.08	0.08	0.08	0.07		
<b>VALLEY GAS COMPANY</b> (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	92,039	180,754
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>VERMONT GAS SYSTEMS INC. (3)</b> (TCGS Ltd.)															
AVG Daily Quantity	21.0	9.0	9.7	12.4	18.7	20.5	21.0	21.0	21.0	19.1	18.4	11.7	10.9	1,243,568	3,076,148
<u>Total Price (Highgate Spr., VT)</u>		<u>3.25</u>	<u>3.06</u>	<u>2.93</u>	<u>2.89</u>	<u>3.22</u>	<u>2.49</u>	<u>2.10</u>	<u>1.93</u>	<u>2.15</u>	<u>2.34</u>	<u>2.83</u>	<u>2.79</u>		
Commodity Component		1.21	1.18	1.41	1.91	2.29	1.62	1.24	0.98	1.19	1.28	1.24	1.04		
Demand Component		2.04	1.88	1.52	0.98	0.93	0.87	0.86	0.95	0.96	1.06	1.59	1.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>VERMONT GAS SYSTEMS, INC. (4)</b> (Various Suppliers)															
AVG Daily Quantity	19.0	0.0	0.0	0.0	1.4	8.0	13.7	15.7	10.5	5.7	0.8	0.0	0.0	23,400	982,949
<u>Total Price (Highgate Spr., VT)</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2.84</u>	<u>2.29</u>	<u>1.84</u>	<u>1.93</u>	<u>2.16</u>	<u>2.91</u>	<u>10.95</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		0.00	0.00	0.00	1.29	1.36	1.32	1.48	1.41	1.65	1.29	0.00	0.00		
Demand Component		0.00	0.00	0.00	1.55	0.93	0.52	0.45	0.75	1.26	9.66	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) Volumes used by Michigan Gas Utilities.

(2) Volumes used by Michigan Gas Utilities.

(3) Daily contract demand was reduced from 32 MMcf to 21 MMcf, effective April 1, 1995. On November 1, 1998, the daily contract demand will be reduced to 11 MMcf.

(4) This import is part of a gas services agreement with Gaz Metropolitan Limited Partnership.





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<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>WISCONSIN ELECTRIC POWER CO. (GAS OPS) (1)</b> (Progas Limited)															
AVG Daily Quantity	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.4	965,878	1,931,767
<u>Total Price (Noves. Minnesota)</u>		<u>2.24</u>	<u>2.28</u>	<u>2.66</u>	<u>3.23</u>	<u>3.38</u>	<u>2.57</u>	<u>2.34</u>	<u>2.13</u>	<u>2.34</u>	<u>2.41</u>	<u>2.37</u>	<u>2.16</u>		
Commodity Component		1.74	1.79	2.15	2.73	2.87	2.09	1.86	1.61	1.86	1.90	1.88	1.65		
Demand Component		0.47	0.46	0.48	0.46	0.47	0.45	0.45	0.50	0.45	0.48	0.46	0.48		
Reservation Fee Component		0.03	0.03	0.03	0.04	0.04	0.03	0.03	0.02	0.03	0.03	0.03	0.03		
<b>WISCONSIN ELECTRIC POWER CO. (GAS OPS) (2)</b> (TCGS Ltd.)															
AVG Daily Quantity	26.5	26.4	26.4	26.2	26.5	26.5	26.5	26.5	26.4	26.2	26.4	26.4	11.5	1,956,544	4,328,965
<u>Total Price (Noves. Minnesota)</u>		<u>2.30</u>	<u>2.33</u>	<u>2.67</u>	<u>3.17</u>	<u>3.30</u>	<u>2.59</u>	<u>2.39</u>	<u>2.23</u>	<u>2.40</u>	<u>2.46</u>	<u>2.42</u>	<u>2.89</u>		
Commodity Component		1.77	1.81	2.12	2.62	2.74	2.07	1.87	1.66	1.87	1.91	1.89	1.69		
Demand Component		0.48	0.47	0.49	0.47	0.48	0.46	0.46	0.52	0.47	0.49	0.47	1.09		
Reservation Fee Component		0.05	0.05	0.06	0.08	0.08	0.06	0.06	0.05	0.06	0.06	0.06	0.11		
<b>WISCONSIN FUEL &amp; LIGHT COMPANY</b> (Progas Limited)															
AVG Daily Quantity	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	272,545	542,095
<u>Total Price (Noves. Minnesota)</u>		<u>2.19</u>	<u>2.21</u>	<u>2.56</u>	<u>3.09</u>	<u>3.24</u>	<u>2.48</u>	<u>2.26</u>	<u>2.08</u>	<u>2.28</u>	<u>2.35</u>	<u>2.34</u>	<u>2.12</u>		
Commodity Component		1.69	1.72	2.05	2.59	2.73	2.00	1.78	1.56	1.80	1.84	1.85	1.61		
Demand Component		0.47	0.46	0.48	0.46	0.47	0.45	0.45	0.50	0.45	0.48	0.46	0.48		
Reservation Fee Component		0.03	0.03	0.03	0.04	0.04	0.03	0.03	0.02	0.03	0.03	0.03	0.03		
<b>WISCONSIN FUEL &amp; LIGHT COMPANY</b> (TCGS Ltd.)															
AVG Daily Quantity	7.4	7.4	7.4	7.3	5.2	7.4	7.4	5.3	1.5	1.5	7.4	7.4	4.7	588,954	840,867
<u>Total Price (Noves. Minnesota)</u>		<u>2.22</u>	<u>2.24</u>	<u>2.55</u>	<u>3.22</u>	<u>3.16</u>	<u>2.49</u>	<u>2.47</u>	<u>4.27</u>	<u>4.29</u>	<u>2.39</u>	<u>2.38</u>	<u>2.46</u>		
Commodity Component		1.72	1.75	2.03	2.50	2.63	2.00	1.80	1.61	1.82	1.86	1.88	1.67		
Demand Component		0.45	0.44	0.46	0.62	0.45	0.43	0.60	2.42	2.20	0.47	0.44	0.71		
Reservation Fee Component		0.05	0.05	0.06	0.10	0.08	0.06	0.07	0.24	0.27	0.06	0.06	0.08		
<b>WISCONSIN GAS COMPANY</b> (ProGas Limited (1))															
AVG Daily Quantity	6.6	6.5	6.5	6.5	6.5	6.8	6.5	6.5	6.5	6.5	6.5	6.5	6.2	581,456	1,167,972
<u>Total Price (Noves. Minnesota)</u>		<u>2.25</u>	<u>2.29</u>	<u>2.67</u>	<u>3.24</u>	<u>3.38</u>	<u>2.57</u>	<u>2.35</u>	<u>2.14</u>	<u>2.35</u>	<u>2.42</u>	<u>2.39</u>	<u>2.19</u>		
Commodity Component		1.74	1.79	2.15	2.73	2.87	2.09	1.86	1.61	1.86	1.90	1.88	1.65		
Demand Component		0.48	0.47	0.49	0.47	0.47	0.45	0.46	0.51	0.46	0.49	0.48	0.51		
Reservation Fee Component		0.03	0.03	0.03	0.04	0.04	0.03	0.03	0.02	0.03	0.03	0.03	0.03		

(1) In January 1996, Wisconsin Natural Gas Company became Wisconsin Electric Power Company - Gas Operations.  
 (2) In January 1996, Wisconsin Natural Gas Company became Wisconsin Electric Power Company - Gas Operations.

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>WISCONSIN GAS COMPANY</b>															
<b>(ProGas Limited (II))</b>															
AVG Daily Quantity	28.5	28.4	28.4	28.3	28.5	29.4	28.5	28.5	28.3	28.3	28.5	31.9	27.2	2,659,306	5,212,530
<u>Total Price (Noyes, Minnesota)</u>		<u>2.24</u>	<u>2.28</u>	<u>2.66</u>	<u>3.23</u>	<u>3.38</u>	<u>2.57</u>	<u>2.34</u>	<u>2.13</u>	<u>2.34</u>	<u>2.41</u>	<u>2.37</u>	<u>2.17</u>		
Commodity Component		1.74	1.79	2.15	2.73	2.87	2.09	1.86	1.61	1.86	1.90	1.87	1.65		
Demand Component		0.47	0.46	0.48	0.46	0.47	0.45	0.45	0.50	0.46	0.48	0.47	0.49		
Reservation Fee Component		0.03	0.03	0.03	0.04	0.04	0.03	0.03	0.02	0.02	0.03	0.03	0.03		
<b>WISCONSIN GAS COMPANY</b>															
<b>(TCGS Ltd.)</b>															
AVG Daily Quantity	89.4	88.7	88.7	88.5	25.9	89.4	56.8	38.7	89.0	88.2	88.2	36.7	0.0	3,782,056	10,207,982
<u>Total Price (Noyes, Minnesota)</u>		<u>2.30</u>	<u>2.33</u>	<u>2.67</u>	<u>4.52</u>	<u>3.30</u>	<u>2.90</u>	<u>2.39</u>	<u>2.22</u>	<u>2.40</u>	<u>2.47</u>	<u>3.18</u>	<u>0.00</u>		
Commodity Component		1.77	1.81	2.12	2.62	2.74	2.07	1.87	1.66	1.87	1.91	1.89	0.00		
Demand Component		0.48	0.47	0.49	1.63	0.48	0.73	0.46	0.51	0.47	0.50	1.15	0.00		
Reservation Fee Component		0.05	0.05	0.06	0.27	0.08	0.10	0.06	0.05	0.06	0.06	0.14	0.00		
<b>WISCONSIN GAS COMPANY</b>															
<b>(TCGS Ltd.)</b>															
AVG Daily Quantity	1.9	1.9	1.9	1.9	0.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	175,910	349,523
<u>Total Price (Noyes, Minnesota)</u>		<u>2.30</u>	<u>2.33</u>	<u>2.67</u>	<u>3.91</u>	<u>3.29</u>	<u>2.58</u>	<u>2.37</u>	<u>2.21</u>	<u>2.38</u>	<u>2.44</u>	<u>2.40</u>	<u>2.21</u>		
Commodity Component		1.77	1.81	2.12	2.62	2.74	2.07	1.87	1.66	1.87	1.91	1.89	1.69		
Demand Component		0.48	0.47	0.49	1.11	0.47	0.45	0.45	0.50	0.46	0.48	0.46	0.47		
Reservation Fee Component		0.05	0.05	0.06	0.18	0.08	0.06	0.05	0.05	0.05	0.05	0.05	0.05		
<b>WISCONSIN POWER &amp; LIGHT COMPANY</b>															
<b>(ProGas Limited)</b>															
AVG Daily Quantity	3.4	3.3	3.4	3.4	3.4	3.4	0.0	3.4	3.4	3.4	3.4	3.4	3.2	303,641	606,359
<u>Total Price (Noyes, Minnesota)</u>		<u>2.25</u>	<u>2.28</u>	<u>2.66</u>	<u>3.24</u>	<u>3.38</u>	<u>0.00</u>	<u>2.34</u>	<u>2.14</u>	<u>2.35</u>	<u>2.41</u>	<u>2.37</u>	<u>2.16</u>		
Commodity Component		1.74	1.79	2.15	2.73	2.87	0.00	1.86	1.61	1.86	1.90	1.88	1.65		
Demand Component		0.51	0.49	0.51	0.51	0.51	0.00	0.48	0.53	0.49	0.51	0.49	0.51		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>WISCONSIN POWER &amp; LIGHT COMPANY (1)</b>															
<b>(TCGS Ltd.)</b>															
AVG Daily Quantity	4.3	3.6	4.2	4.2	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Noyes, Minnesota)</u>		<u>2.30</u>	<u>2.24</u>	<u>2.63</u>	<u>3.20</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		1.59	1.64	2.01	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.71	0.60	0.62	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) This import authorization expired on 10/31/97.



**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Importer</u>	<u>Auth. Vols.</u>	<u>1997 Jul.</u>	<u>1997 Aug.</u>	<u>1997 Sep.</u>	<u>1997 Oct.</u>	<u>1997 Nov.</u>	<u>1997 Dec.</u>	<u>1998 Jan.</u>	<u>1998 Feb.</u>	<u>1998 Mar.</u>	<u>1998 Apr.</u>	<u>1998 May.</u>	<u>1998 Jun.</u>	<u>2Q98 TOTAL Mcf</u>	<u>YTD TOTAL Mcf</u>
<b>WISCONSIN POWER &amp; LIGHT COMPANY</b> (TCGS Ltd.)															
AVG Daily Quantity	8.4	7.1	8.3	8.3	8.4	8.4	8.3	8.4	8.3	8.3	8.3	7.5	3.6	589,518	1,337,381
<u>Total Price (Noyes, Minnesota)</u>		<u>2.39</u>	<u>2.33</u>	<u>2.67</u>	<u>3.17</u>	<u>3.30</u>	<u>2.60</u>	<u>2.38</u>	<u>2.23</u>	<u>2.40</u>	<u>2.46</u>	<u>2.48</u>	<u>2.91</u>		
Commodity Component		1.77	1.81	2.12	2.62	2.74	2.07	1.87	1.66	1.87	1.91	1.89	1.69		
Demand Component		0.62	0.52	0.55	0.55	0.56	0.53	0.51	0.57	0.53	0.55	0.59	1.22		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>WISCONSIN PUBLIC SERVICE CORPORATION</b> (ProGas Limited)															
AVG Daily Quantity	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	10.0	974,817	1,971,732
<u>Total Price (Noyes, Minnesota)</u>		<u>2.24</u>	<u>2.28</u>	<u>2.66</u>	<u>3.23</u>	<u>3.38</u>	<u>2.57</u>	<u>2.34</u>	<u>2.13</u>	<u>2.35</u>	<u>2.41</u>	<u>2.37</u>	<u>2.19</u>		
Commodity Component		1.74	1.79	2.15	2.73	2.87	2.09	1.86	1.61	1.86	1.90	1.88	1.65		
Demand Component		0.47	0.46	0.48	0.46	0.47	0.45	0.45	0.50	0.46	0.48	0.46	0.51		
Reservation Fee Component		0.03	0.03	0.03	0.04	0.04	0.03	0.03	0.02	0.03	0.03	0.03	0.03		
<b>WISCONSIN PUBLIC SERVICE CORPORATION (1)</b> (ProGas Limited)															
AVG Daily Quantity	8.0	8.0	8.0	7.9	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
<u>Total Price (Noyes, Minnesota)</u>		<u>2.24</u>	<u>2.28</u>	<u>2.66</u>	<u>3.24</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		
Commodity Component		1.74	1.79	2.15	2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Demand Component		0.47	0.46	0.48	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.03	0.03	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>WISCONSIN PUBLIC SERVICE CORPORATION</b> (TCGS Ltd.)															
AVG Daily Quantity	27.4	27.2	27.2	12.3	13.5	27.4	14.2	10.8	27.2	26.9	27.2	21.5	10.1	1,786,610	3,715,435
<u>Total Price (Noyes, Minnesota)</u>		<u>2.30</u>	<u>2.33</u>	<u>3.34</u>	<u>3.73</u>	<u>3.30</u>	<u>3.08</u>	<u>3.17</u>	<u>2.23</u>	<u>2.41</u>	<u>2.47</u>	<u>2.56</u>	<u>3.10</u>		
Commodity Component		1.77	1.81	2.12	2.62	2.74	2.07	1.87	1.66	1.87	1.91	1.89	1.69		
Demand Component		0.48	0.47	1.08	0.95	0.48	0.89	1.16	0.52	0.48	0.50	0.60	1.28		
Reservation Fee Component		0.05	0.05	0.14	0.16	0.08	0.12	0.14	0.05	0.06	0.06	0.07	0.13		
<b>YANKEE GAS SERVICES CO.</b> (Alberta NE Gas (AEC Oil & Gas Company))															
AVG Daily Quantity	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	4.1	3.9	4.1	365,304	718,824
<u>Total Price (Waddington, NY)</u>		<u>2.34</u>	<u>2.35</u>	<u>2.51</u>	<u>2.72</u>	<u>3.35</u>	<u>2.91</u>	<u>2.65</u>	<u>2.43</u>	<u>2.50</u>	<u>2.65</u>	<u>2.22</u>	<u>2.14</u>		
Commodity Component		1.45	1.44	1.63	1.82	2.50	2.06	1.79	1.59	1.65	1.79	1.36	1.30		
Demand Component		0.89	0.91	0.88	0.90	0.85	0.85	0.86	0.84	0.85	0.86	0.86	0.84		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

(1) This authorization expired on 10/31/97.

**VOLUME AND PRICE REPORT**  
**Long-Term Imports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural  
 Gas Imported During the Past 12 Months 07/01/97 - 06/30/98*

Long-Term Importer	Auth. Vols.	1997 Jul.	1997 Aug.	1997 Sep.	1997 Oct.	1997 Nov.	1997 Dec.	1998 Jan.	1998 Feb.	1998 Mar.	1998 Apr.	1998 May.	1998 Jun.	2Q98 TOTAL Mcf	YTD TOTAL Mcf
YANKEE GAS SERVICES CO. (Alberta NE Gas (TCGS Ltd. 1))															
AVG Daily Quantity	28.7	27.8	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	29.7	28.7	29.7	2,669,100	5,252,100
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.55</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.65	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.90	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
YANKEE GAS SERVICES CO. (Alberta NE Gas (TCGS Ltd. 2))															
AVG Daily Quantity	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.6	11.3	11.6	1,046,250	2,058,750
<u>Total Price (Waddington, NY)</u>		<u>2.33</u>	<u>2.34</u>	<u>2.51</u>	<u>2.72</u>	<u>3.69</u>	<u>2.86</u>	<u>2.47</u>	<u>2.22</u>	<u>2.42</u>	<u>2.52</u>	<u>2.48</u>	<u>2.25</u>		
Commodity Component		1.42	1.44	1.62	1.82	2.93	2.11	1.71	1.47	1.66	1.74	1.71	1.50		
Demand Component		0.91	0.90	0.89	0.90	0.76	0.75	0.76	0.75	0.76	0.78	0.77	0.75		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
YANKEE GAS SERVICES CO. (Alberta Northeast Gas (ProGas))															
AVG Daily Quantity	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	10.2	9.9	10.2	920,700	1,811,700
<u>Total Price (Waddington, NY)</u>		<u>2.42</u>	<u>2.42</u>	<u>2.58</u>	<u>2.81</u>	<u>3.21</u>	<u>2.81</u>	<u>2.54</u>	<u>2.35</u>	<u>2.41</u>	<u>2.54</u>	<u>2.29</u>	<u>2.14</u>		
Commodity Component		1.48	1.49	1.66	1.88	2.30	1.90	1.64	1.45	1.49	1.64	1.36	1.24		
Demand Component		0.94	0.93	0.92	0.93	0.91	0.91	0.90	0.90	0.92	0.90	0.93	0.90		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
YANKEE GAS SERVICES CO. (Alberta Northeast Gas (Producers Marketing))															
AVG Daily Quantity	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.4	5.2	5.4	485,646	955,626
<u>Total Price (Waddington, NY)</u>		<u>2.35</u>	<u>2.35</u>	<u>2.51</u>	<u>2.72</u>	<u>3.35</u>	<u>2.91</u>	<u>2.65</u>	<u>2.44</u>	<u>2.50</u>	<u>2.65</u>	<u>2.22</u>	<u>2.14</u>		
Commodity Component		1.43	1.45	1.62	1.82	2.47	2.04	1.78	1.57	1.62	1.78	1.33	1.27		
Demand Component		0.92	0.90	0.89	0.90	0.88	0.87	0.87	0.87	0.88	0.87	0.89	0.87		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>Total Mcf</b>														<b>349,162,469</b>	<b>722,609,213</b>

**VOLUME AND PRICE REPORT**  
**Long Term Exports**  
*Volumes (MMcf/d) & Prices (\$/MMBTU) of Natural*  
*Gas Exported During the Past 12 Months 07/01/97 - 06/30/98*

<u>Long-Term Exporter</u>	<u>Auth.</u> <u>Vols.</u>	1997 <u>Jul.</u>	1997 <u>Aug.</u>	1997 <u>Sep.</u>	1997 <u>Oct.</u>	1997 <u>Nov.</u>	1997 <u>Dec.</u>	1998 <u>Jan.</u>	1998 <u>Feb.</u>	1998 <u>Mar.</u>	1998 <u>Apr.</u>	1998 <u>May.</u>	1998 <u>Jun.</u>	2Q98 <u>TOTAL Mcf</u>	YTD <u>TOTAL Mcf</u>
MARATHON OIL COMPANY • (Tokyo Electric Co./Tokyo Gas Co.)															
AVG Daily Quantity	50.4	35.7	74.3	37.0	52.2	54.1	52.8	75.1	41.7	73.9	57.0	18.5	56.8	3,985,563	9,769,782
<u>Total Price (Kenai, Alaska)</u>		<u>3.62</u>	<u>3.58</u>	<u>3.54</u>	<u>3.54</u>	<u>3.62</u>	<u>3.54</u>	<u>3.63</u>	<u>3.39</u>	<u>3.06</u>	<u>2.78</u>	<u>2.67</u>	<u>3.06</u>		
Commodity Component		3.62	3.58	3.54	3.54	3.62	3.54	3.63	3.39	3.06	2.78	2.67	3.06		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
PHILLIPS ALASKA NATURAL GAS CORPORATION • (Tokyo Electric Co./Tokyo Gas Co.)															
AVG Daily Quantity	136.4	85.6	168.6	88.6	130.9	135.6	128.9	165.1	91.4	166.0	133.1	42.5	133.1	9,302,859	22,125,849
<u>Total Price (Kenai, Alaska)</u>		<u>3.62</u>	<u>3.58</u>	<u>3.54</u>	<u>3.54</u>	<u>3.62</u>	<u>3.54</u>	<u>3.63</u>	<u>3.39</u>	<u>3.06</u>	<u>2.78</u>	<u>2.67</u>	<u>3.06</u>		
Commodity Component		3.62	3.58	3.54	3.54	3.62	3.54	3.63	3.39	3.06	2.78	2.67	3.06		
Demand Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Reservation Fee Component		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>Total Mcf</b>														<b>13,288,422</b>	<b>31,895,631</b>

• Price for LNG at the delivery point in Japan.

## SHORT-TERM BLANKET IMPORTS

<u>Year &amp; Month</u>	<u>Active Importers</u>	<u>Est. Volumes (MMCF)</u>	<u>Weighted Avg. Price (\$/MMBTU)</u>
<b>1996</b>			
January	98	138134	1.89
February	96	116105	1.71
March	93	118577	1.61
April	87	115666	1.47
May	93	131003	1.34
June	81	116529	1.30
July	85	116820	1.43
August	80	115353	1.38
September	85	121883	1.27
October	87	119332	1.33
November	95	124071	1.93
December	91	140820	2.74
<b>1997</b>			
January	98	144857	2.97
February	99	123770	2.17
March	95	133195	1.43
April	87	121258	1.38
May	88	120037	1.55
June	88	114877	1.55
July	88	119335	1.50
August	80	123057	1.47
September	80	126596	1.65
October	83	136162	1.95
November	90	146989	2.39
December	85	131525	1.87
<b>1998</b>			
January	89	151537	1.81
February	87	130087	1.67
March	88	135990	1.72
April	86	133816	1.79
May	80	131046	1.74
June	77	126950	1.63

**SHORT-TERM IMPORTERS**  
*Estimated Volumes (MMCF)*

	1997 <u>Apr.-Jun.</u>	1997 <u>Jul.-Sep.</u>	1997 <u>Oct.-Dec.</u>	1998 <u>Jan.-Mar.</u>	1998 <u>Apr.-Jun.</u>
AEC MARKETING (USA) INC.	3443	6001	4297	5051	6608
AEC WEST LTD.	1342	1357	1372	1354	1357
ALUMINUM COMPANY OF AMERICA	434	429	430	496	496
AMERICAN HUNTER EXPLORATION LTD.	0	0	1131	1926	1672
AMOCO CANADA MARKETING CORPORATION	9051	9264	9618	8911	10027
AMOCO ENERGY TRADING CORPORATION	33	107	170	285	304
ANADARKO TRADING COMPANY	645	66	219	253	0
AQUILA ENERGY MARKETING CORPORATION	2039	952	3636	4652	4347
ARCO PRODUCTS COMPANY	1069	868	1458	1348	1137
ATLAS GAS MARKETING, INC.	0	0	0	0	30
AVISTA ENERGY, INC.	0	0	6721	8888	13804
BIG SKY GAS MARKETING	0	0	0	1446	1346
CABOT OIL & GAS MARKETING CORPORATION	150	262	1255	1004	280
CANWEST GAS SUPPLY U.S.A., INC.	12619	12328	13488	10455	5939
CARTHAGE ENERGY SERVICES, INC.	776	930	1345	1542	1559
CASCADE NATURAL GAS CORPORATION	1990	2026	2965	3365	2591
CHEVRON U.S.A. INC.	1679	2662	2442	1023	1104
CNG ENERGY SERVICES CORPORATION	524	265	2619	3408	10
COASTAL GAS MARKETING COMPANY	13313	20128	20250	15815	13252
COENERGY TRADING COMPANY	4845	5480	2017	3227	293
CONOCO INC.	157	32	39	10	0
CONSUMERS ENERGY COMPANY	1258	1398	1398	1368	1269
CORAL ENERGY RESOURCES, L.P.	1961	2056	3627	3710	6608
CORPUS CHRISTI GAS MARKETING, L.P.	113	42	0	0	0
CRESTAR ENERGY MARKETING CORPORATION	123	624	105	28	501
DARTMOUTH POWER ASSOCIATES L.P.	28	78	957	1259	36
DEK ENERGY COMPANY	1038	797	353	348	353
DIRECT ENERGY MARKETING LIMITED	305	142	207	569	179
DISTRIGAS CORPORATION (1)	2449	2268	2309	2173	0
DUKE ENERGY LNG MKTG & MGMT CO (2)	0	0	0	0	1030
DUKE ENERGY LNG SALES, INC. (3)	1214	444	2693	248	459
DUKE ENERGY TRADING AND MKTG SERVICES L.L.C.	18518	20804	22683	21719	25417
EASTERN ENERGY MARKETING, INC.	611	25	970	1293	4
EL PASO ENERGY MARKETING COMPANY	0	0	0	176	13
ENRON CAPITAL & TRADE RESOURCES CORP.	8909	15935	20491	21309	20639
ENSERCH ENERGY SERVICES, INC.	3132	2972	4389	4136	3888
ERI SERVICES, INC.	4497	4834	5560	7403	5089
GREAT FALLS GAS COMPANY	861	331	0	0	0
HOWARD ENERGY MARKETING, INC.	28	10	930	1239	373
HUSKY GAS MARKETING, INC.	8971	9337	10305	14968	11342
IGI RESOURCES, INC.	6965	6501	9005	10000	8609
INDECK ENERGY SERVICES, INC.	252	394	265	212	216
INLAND PACIFIC ENERGY SERVICES CORP.	261	85	0	0	0
INLAND PACIFIC ENERGY SERVICES LTD.	2474	1702	1163	663	116
INTALCO ALUMINUM CORPORATION	126	130	135	132	0
INTERENERGY CORPORATION	1703	1932	1897	1690	1422
IROQUOIS ENERGY MANAGEMENT, INC.	172	0	0	0	0

(1) Sales for resale rather than imports. Actual imports: 2nd Qtr 97 (2,454); 3rd Qtr 97 (2,337); 4th Qtr 97 (2,363); 1st Qtr 98 (2,171); 2nd Qtr 98 (0).  
(2) Actual imports: 2nd Qtr 98 (2,440).  
(3) Actual imports: 2nd Qtr 97 (2,784); 3rd Qtr 97 (396); 4th Qtr 97 (2,839); 1st Qtr 98 (437); 2nd Qtr 98 (400).

**SHORT-TERM IMPORTERS**  
*Estimated Volumes (MMCF)*

	<u>1997</u> <u>Apr.-Jun.</u>	<u>1997</u> <u>Jul.-Sep.</u>	<u>1997</u> <u>Oct.-Dec.</u>	<u>1998</u> <u>Jan.-Mar.</u>	<u>1998</u> <u>Apr.-Jun.</u>
JONAN GAS MARKETING	1	18	53	79	0
KCS ENERGY MARKETING, INC.	1081	1135	1363	1359	1717
KIMBALL ENERGY CORPORATION	1005	0	0	0	0
KOCH ENERGY TRADING, INC.	1094	1104	373	370	230
MASSPOWER	25	0	13	25	0
MIDCON GAS SERVICES CORPORATION	0	1522	627	0	0
MURPHY GAS GATHERING	296	297	299	292	296
N.Y. STATE ELECTRIC & GAS CORPORATION	80	0	215	222	0
NATIONAL FUEL GAS DISTRIBUTION	1879	724	2400	1053	1737
NATIONAL FUEL RESOURCES, INC.	636	671	2289	2332	1115
NATIONAL STEEL CORPORATION	888	831	397	0	0
NATURAL GAS CLEARINGHOUSE	48	5417	3275	5203	4241
NEW ENGLAND POWER COMPANY	150	155	0	0	1329
NORAM ENERGY SERVICES, INC.	239	41	28	172	132
NORSTAR ENERGY, L.P.	224	0	0	0	0
NORTH AMERICAN ENERGY, INC.	295	216	351	353	233
NORTH AMERICAN RESOURCES COMPANY	172	475	1157	381	0
NORTH CANADIAN MARKETING CORPORATION	12818	15189	13199	12331	12375
NORTHWEST NATURAL GAS COMPANY	2533	1751	0	4177	0
NUI ENERGY BROKERS, INC.	0	0	74	0	150
NUMAC ENERGY (U.S.) INC.	2734	2757	2712	2761	2787
OCEAN STATE POWER	0	978	47	0	0
OCEAN STATE POWER II	0	978	47	0	0
ONYX GAS MARKETING COMPANY, L.C.	293	60	143	116	175
PAN-ALBERTA GAS (U.S.), INC.	6621	5708	10711	8313	3521
PANCANADIAN PETROLEUM COMPANY	14429	14843	14867	14514	14794
PAWTUCKET POWER ASSOCIATES L.P.	11	26	2	121	38
PEMEX GAS	750	197	192	330	1170
PETRO-CANADA HYDROCARBONS, INC.	4059	8661	7999	8544	8552
PG&E CORE PROCUREMENT DEPT.	52767	51543	52428	52492	53444
PHIBRO INC.	527	698	897	2170	2359
PITTSFIELD GENERATING PLANT, L.P.	0	0	39	5	6
POCO MARKETING LTD.	9240	13197	14362	12651	12085
PORTLAND GENERAL ELECTRIC COMPANY	7578	7723	5122	3721	3759
PRAIRIELANDS ENERGY MARKETING, INC.	0	0	0	0	110
PRODUCERS ENERGY MARKETING LLC	0	0	9	0	5
PROGAS U.S.A., INC.	7596	7690	7323	5623	7575
PUGET SOUND ENERGY, INC.	899	918	666	900	909
QUESTAR ENERGY TRADING COMPANY	869	902	196	0	0
RENAISSANCE ENERGY (U.S.), INC.	7925	7912	8981	9431	8828
ROCHESTER GAS & ELECTRIC CORPORATION	0	0	1496	487	234
SACRAMENTO MUNICIPAL UTILITY DISTRICT	0	0	0	0	1094
SALMON RESOURCES LTD.	2460	0	0	0	0
SAN DIEGO GAS & ELECTRIC	2578	2869	2791	2732	2181
SELKIRK COGEN PARTNERS, L.P.	476	924	2115	1343	916
SEMCO ENERGY SERVICES	510	1169	813	1046	635
SEMPRA ENERGY TRADING CORPORATION	1208	3754	4766	4337	1188

**SHORT-TERM IMPORTERS**  
*Estimated Volumes (MMCF)*

	<u>1997</u> <u>Apr.-Jun.</u>	<u>1997</u> <u>Jul.-Sep.</u>	<u>1997</u> <u>Oct.-Dec.</u>	<u>1998</u> <u>Jan.-Mar.</u>	<u>1998</u> <u>Apr.-Jun.</u>
SIERRA PACIFIC POWER COMPANY	3473	2723	3005	2224	2250
SOUTHERN CALIFORNIA EDISON COMPANY	7116	2066	656	0	0
ST. LAWRENCE GAS COMPANY, INC.	98	152	288	569	123
STAMPEDER ENERGY (U.S.) INC.	1181	1004	244	893	909
SUMAS COGENERATION COMPANY, LP	0	0	756	1115	595
SUNCOR ENERGY INC.	8563	8639	6401	5227	5299
TEJAS POWER CORPORATION	220	0	0	0	0
TENASKA MARKETING VENTURES	1043	1034	3704	6356	2037
TENASKA WASHINGTON PARTNERS, L.P.	0	0	0	528	1013
TEXAS-OHIO GAS, INC.	85	233	187	177	180
THE MONTANA POWER COMPANY	0	1356	1186	980	0
THE MONTANA POWER TRADING & MARKETING COMPANY	0	0	0	1254	2403
TRANSCANADA GAS SERVICES INC.	46780	38550	51776	53546	56965
TRANSCO ENERGY MARKETING COMPANY	1010	620	0	1345	565
UNION PACIFIC FUELS, INC.	144	2113	1698	1020	1676
UNITED STATES GYPSUM COMPANY	0	0	72	207	956
USGEN FUEL SERVICES, INC.	0	15	0	0	0
UTILICORP UNITED INC.	342	335	363	367	336
VALERO GAS MARKETING, L.P.	76	0	49	0	0
VERMONT GAS SYSTEMS, INC.	76	0	4	348	0
WASCANA ENERGY MARKETING (U.S.) INC.	6808	5482	7401	7296	7975
WASHINGTON WATER POWER COMPANY	1828	3563	4130	2796	1729
WESTCOAST GAS SERVICES (AMERICA) INC.	5941	0	0	0	0
WESTCOAST GAS SERVICES INC.	4317	1611	2076	1561	1566
WESTERN GAS RESOURCES, INC.	0	0	8	7	43
WICKFORD ENERGY MARKETING	0	0	14	0	0
WISCONSIN PUBLIC SERVICE CORPORATION	0	443	907	717	1359
<b><u>Totals</u></b>	<b><u>356171</u></b>	<b><u>368988</u></b>	<b><u>414675</u></b>	<b><u>417614</u></b>	<b><u>391812</u></b>

**PURCHASERS OF SHORT-TERM GAS**  
*Estimated Volumes Imported (MMCF)*

	1997 <u>Apr.-Jun.</u>	1997 <u>Jul.-Sep.</u>	1997 <u>Oct.-Dec.</u>	1998 <u>Jan.-Mar.</u>	1998 <u>Apr.-Jun.</u>
AEC Marketing	0	0	312	0	14
AEP Energy Services	0	0	0	5	0
AIG Trading Corporation	4772	9299	10422	4983	0
AMI Energy Inc.	0	0	0	31	18
Affiliated Health	0	0	6	7	0
All Pro	0	0	0	1	0
Alliance Energy Services	2	3	101	0	170
Aluminum Company of America	511	429	430	496	496
AmGas Inc.	460	848	287	0	0
Amalgamated Sugar Company	0	0	0	5	0
American Fine Foods	3	16	0	0	0
American Hunter Energy	0	0	11	61	0
American National Power Co.	0	119	0	5	0
Amoco Canada Marketing Co.	89	0	0	503	326
Amoco Canada Petroleum	431	169	0	0	150
Amoco Trading	4790	3733	3792	3622	4374
Anadarko Trading Company	955	295	219	411	324
Aquila Energy Marketing	1841	2804	4805	5790	4576
Aquila Power Corporation	0	0	0	11	488
Arco Products Company	5125	1208	1776	1700	1294
Armstrong World Industries, Inc.	161	96	199	17	107
Asarco Inc.	103	77	237	0	55
Ash Grove Cement	98	326	94	1	103
Ash Grove Cement West	0	0	130	3	0
Ashland Bourlock Permian	0	0	416	620	366
Associated Sand & Gravel	5	0	7	9	69
Atlas	0	0	0	0	30
Avista Energy	0	26	7514	12017	18266
BC Gas Inc.	0	9	0	0	6
Barret Fuels	418	815	0	0	0
Barret Resources Corporation	250	902	1712	1373	264
Barretts Minerals	90	63	30	3	64
Basic American Foods	0	38	5	20	0
Bay State Gas Company	203	561	36	44	0
Beacon Management	7	1	4	0	0
Berkley Petroleum	366	344	0	0	0
Berkshire Gas Company	130	44	51	52	0
Big Sky Gas Marketing	0	0	0	675	733
Birmingham Steel	86	57	140	24	273
Black Hills Energy	0	0	0	4	36
Boeing Company	0	0	9	160	22
Boiloff	272	0	0	0	0
Boise Cascade Corporation	242	416	485	480	530
Borden	0	0	0	5	8
Boston Edison Company	522	811	57	0	0
Boston Gas Company	0	53	1199	802	0
Bullseye Glass	0	0	0	0	10
CC Pace	0	11	15	0	20
CMS Gas Marketing	0	0	37	37	615
CNG Energy Services	765	688	3059	4350	15



**PURCHASERS OF SHORT-TERM GAS**  
*Estimated Volumes Imported (MMCF)*

	<u>1997</u> <u>Apr.-Jun.</u>	<u>1997</u> <u>Jul.-Sep.</u>	<u>1997</u> <u>Oct.-Dec.</u>	<u>1998</u> <u>Jan.-Mar.</u>	<u>1998</u> <u>Apr.-Jun.</u>
CNG Gas Marketing Company	0	87	61	37	0
CNG Gas Services	9	308	272	5	0
CNG Producing Company	350	0	0	220	35
CXY Energy Marketing	0	0	617	1255	735
Cabot Oil	162	24	208	36	68
CalPine Fuels Corporation	0	0	5	0	7
Canwest Gas Supply	220	273	307	262	19
Carnation Dairies	6	68	62	16	0
Carthage Energy Services	0	0	76	44	72
Cascade Hardwood	0	0	0	6	8
Cascade Natural Gas	2080	2026	3154	3713	2593
Cavenham	13	0	3	10	0
Cenergy, Inc.	0	6	208	556	7
Central Premix	0	0	0	0	13
Central Hudson Gas & Electric	183	0	93	197	56
Chevron Natural Gas Services, Inc.	17	9	0	26	85
Chevron Products Company	8	0	0	0	0
Chevron U.S.A. Inc.	0	2140	1908	0	0
Chooljian Brothers	1	6	6	2	0
Cibola Corporation	3454	4556	5413	5123	3954
Cinergy Trade & Capital, Inc.	0	46	64	0	0
Cintas	0	0	0	2	7
Citizens' Power LLC	0	0	34	0	0
City of Bellingham, WA	0	0	1	1	0
City of Buckley, WA	19	7	0	10	0
City of Ellensburg, WA	79	93	88	113	105
City of Enumclaw, WA	37	10	21	0	0
City of Holyoke, MA	0	3	0	0	0
City of Long Beach, CA	0	0	0	39	8
City of Perham, MN	0	0	51	1	70
CoEnergy Trading Company	172	69	129	717	1397
Coastal Gas Marketing Company	17770	12959	13425	11090	11542
Colonial Energy, Inc.	45	0	62	18	178
Colonial Gas Company	202	133	49	66	0
Columbia Bay Towers	1	0	0	0	0
Columbia Beverage	0	0	2	4	7
Columbia Energy Service	1	0	219	0	64
Columbia Steel	0	0	2	0	13
Com Products	0	0	69	0	0
ComEnergy Marketing Company	0	0	81	88	0
Commonwealth Gas Company	18	0	0	16	0
ConAgra Energy	174	11	166	242	196
Connecticut Natural Gas	0	77	1380	1499	0
Conoco Inc.	166	32	63	10	0
Consolidated Edison	241	208	720	185	2004
Constellation Energy Source	0	0	0	81	77
Consumers Energy Company	4015	6172	5900	6041	8172
Consumers' Gas Company Limited	80	0	0	0	0
Continental Natural Gas	0	0	0	10	0
Cook Inlet	2374	2869	3359	2376	1923

**PURCHASERS OF SHORT-TERM GAS**  
*Estimated Volumes Imported (MMCF)*

	<u>1997</u> <u>Apr.-Jun.</u>	<u>1997</u> <u>Jul.-Sep.</u>	<u>1997</u> <u>Oct.-Dec.</u>	<u>1998</u> <u>Jan.-Mar.</u>	<u>1998</u> <u>Apr.-Jun.</u>
Coral Energy Resources	0	158	480	158	342
Coral Redwood	313	707	3555	3924	2538
Corn Plus	0	0	0	207	0
Corpus Christi Gas Marketing, L.P.	113	42	0	6	0
Crockett Cogeneration	617	578	682	1044	1124
Darling Delaware	0	0	13	22	30
Davis Wire	0	0	9	10	30
Deaconess Medical Center	6	4	0	0	0
Del Ray Packing	1	5	5	2	0
Destec Gas Services	759	659	1028	591	1653
Detroit Edison Company	0	124	482	105	388
Direct Energy Marketing	2	0	14	0	0
Draper Farms	3	0	0	3	13
Duke Energy Resource Management Co.	0	0	2522	0	1030
Duke Energy Trading & Marketing	676	25999	28090	26055	30046
Dyno Polymers	0	0	7	12	12
ERI Services, Inc.	4759	4873	6521	9983	6741
ESCO Corporation	140	3	4	31	2
Eagle Gas Marketing	449	0	0	0	0
Eagle Picher	14	6	13	69	1
East Ohio Gas	0	3	4	0	0
Eastern Energy Marketing	79	4	3	29	0
Eastern State Hospital	12	4	0	0	0
Eastern Washington University	25	6	0	0	0
El Paso Energy Marketing	0	105	862	1036	1228
El Paso Gas Marketing	164	0	0	0	0
Elanbaas	0	0	0	1	0
Empire Natural Gas Corporation	0	0	0	0	10
Empire State Pipeline Imbalance	0	0	0	0	1
Encina Gas Marketing	207	240	42	0	106
Eneresco	15	91	322	338	0
Energy Express	12	10	26	22	0
Energy Pacific	0	0	153	443	0
Energy Resources	0	0	0	0	73
EnergyVision	0	3	1	0	0
Energynorth Inc.	49	13	88	107	0
Enerz	0	5	0	0	0
Engage Energy U.S. LP	4224	13214	8238	6325	9362
Enron Capital & Trade Resources	2796	2718	2230	2152	2328
Enron Gas Marketing	2599	4444	2563	1710	3089
Enron Gas Services	15	15	1033	530	213
Enserch Energy Services, Inc.	979	480	1563	3010	3069
Enserco Energy, Inc.	34	0	193	206	384
Ensource	205	380	169	87	0
Equitable Resources Marketing	1377	2970	2436	927	108
Essex County Gas Company	61	4	7	38	0
Evanite Fiber	124	25	33	96	16
Excel Natural Gas	0	0	0	30	0
Exxon Corporation	1327	1918	3086	2472	1498
Fairweather Apartments	1	0	0	0	0

**PURCHASERS OF SHORT-TERM GAS**  
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	<u>1997</u> <u>Apr.-Jun.</u>	<u>1997</u> <u>Jul.-Sep.</u>	<u>1997</u> <u>Oct.-Dec.</u>	<u>1998</u> <u>Jan.-Mar.</u>	<u>1998</u> <u>Apr.-Jun.</u>
Fall River Gas Company	0	7	59	31	0
Farmland Industries	300	615	1232	1654	1711
Fina Natural Gas	0	0	149	153	150
Fircrest Schools	0	0	0	18	39
Fitchburg Gas & Electric Company	1	0	0	2	0
Florida Power & Light Company	0	0	0	0	46
Ford Motor Company	104	0	0	0	0
Fort James Corporation	0	0	0	0	211
Fox River Paper Company	0	14	13	0	0
Fuel Imbalance	643	543	1072	1060	1107
General Chemical	0	8	3	10	0
Georgia Pacific Corporation	112	114	120	123	129
Glass Eye	0	0	0	2	6
Global Petroleum	0	121	49	0	0
Goal Line	0	413	467	157	217
Great Western Malting	0	0	33	31	0
Haggins	0	0	0	1	0
Hexcel	0	0	0	8	0
Holnam Inc.	355	471	310	398	325
Holy Family	2	0	0	0	0
Holy Rosary	0	0	3	0	0
Holyoke Gas Company	0	0	0	9	0
Howard Energy Company	723	462	2073	2424	1852
IBP	0	0	31	0	0
IGI Resources	7068	6311	6084	5674	1792
Idaho Power Company	0	0	64	60	193
Imsamet, Inc.	2	0	0	0	0
Indeck Energy Services of Oswego	215	280	156	212	216
Indeck Energy Services of Yerkes	37	114	109	0	0
Industrial Heat Treating Company	4	2	1	0	0
Inland Pacific Energy Services Corporation	1985	511	0	0	0
Inland Steel Company	307	408	323	0	0
Intalco Aluminum Corporation	126	130	135	132	0
Intercoast Trade & Resources	0	136	4	30	12
Interenergy Corporation	3095	3383	3372	1848	1422
Intermountain Gas Company	3	35	0	0	0
Interox	0	0	8	12	0
Iowa Beef	28	0	0	0	0
J. Aaron Company	292	440	868	534	0
J.H. Gypsum	68	36	79	1	304
J.R. Simplot Company	3090	3217	2978	4204	5291
James River Corporation	1108	817	1098	1109	205
Johnson Control	0	1	6	12	16
Jorgenson Forge	0	2	49	16	128
K-N Gas Marketing	124	0	0	300	0
KBC Energy Company	0	2	4	4	0
KCS Energy Management	913	310	0	0	0
KCS Energy Marketing	0	0	5	0	0
KES Kingsburg L.P.	169	297	172	234	131
KN Energy	0	0	354	911	1090

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KN Marketing L.P.	0	0	0	1258	609
KTM	0	0	0	192	0
Kaiser - Mead	1	0	0	0	0
Kaiser-T.W.	67	31	0	0	0
Kaztec Energy	247	257	0	252	249
Kaztex Energy Management	206	656	678	252	107
Kimball Energy Corporation	32	0	53	2	0
Kimball Trading Company, L.L.C.	176	233	325	496	1607
Kings Meat	0	0	0	11	14
Koch Energy Trading	3696	3416	694	866	921
Koch Gas Services Company	0	0	1025	622	310
L'Energia L.P.	0	0	0	12	0
L.E. Mason Company	5	2	1	0	0
LG&E Natural Marketing Inc.	0	24	13	0	33
LG&E Westmoreland	0	0	0	0	540
Lakeland Village	12	4	0	0	0
Lakeside	0	19	67	14	97
Lamb Weston	35	142	147	122	2
Lane Community College	0	0	0	0	1
Lane Mountain Silica	22	7	0	0	0
Legacy Health System	0	2	27	32	64
Lehigh Portland Cement Company	0	0	39	59	230
Lignotech	0	0	0	13	0
Long Island Lighting Company	413	392	480	67	916
Louis Dreyfus Energy Corporation	303	36	0	0	0
Louisiana Pacific	44	48	24	0	29
M.A. Segale	0	91	14	26	49
MCV Gas	0	0	49	0	0
MG Industries	0	0	1	0	0
Madison Gas & Electric	865	620	310	0	305
Masonite Corporation	244	0	0	0	0
Masspower	25	0	13	104	0
Medina Power Company	224	0	0	0	0
Medite Corporation	110	25	0	0	0
Metropolitan Utilities District	0	0	0	0	47
MichCon Trading	0	0	488	720	728
Michigan Consolidated Gas Company	7115	6723	5886	5941	5851
MidAmerican Energy Company	525	0	503	1464	1990
Midcon Gas Services Corporation	480	94	164	5	0
Midcon Marketing Corporation	0	0	36	226	0
Middleborough Gas Company	33	7	10	9	0
Midland Cogeneration Venture	460	481	0	1336	835
Milford Power, L.P.	467	508	689	424	757
Minnegasco	2291	1557	3819	3107	2346
Minnesota Corn Processors	538	486	542	484	597
Mock Resources	1084	974	1470	843	1344
Montana Power	0	1356	1186	980	57
Montana Resources	25	6	97	74	10
Municipal Utility District	153	168	0	0	0
Murphy Gas Gathering	296	297	299	292	296

**PURCHASERS OF SHORT-TERM GAS**  
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Mutual Materials Company	10	0	0	0	0
N.Y. State Electric & Gas	123	588	86	28	501
NEC	0	0	0	0	120
NESI Energy Marketing	4	83	201	587	39
NMU Gas Purchasing Inc.	342	335	363	0	0
NORPAC	0	100	16	10	9
NP Energy	0	0	300	0	0
NPGA	0	0	0	0	39
NSP	0	743	0	0	0
NUI Corporation	0	6	0	0	0
Nabisco	0	86	587	0	0
National Fuel Gas Distribution	551	381	268	106	380
National Fuel Gas Supply Corporation	0	77	56	79	12
National Fuel Marketing Company, L.L.C.	55	0	0	0	0
National Fuel Pipeline	0	0	210	282	0
National Fuel Resources	68	33	502	448	272
National Gas & Electric	14996	14289	13450	2545	929
National Gas Resources	0	0	403	0	0
National Gas Services	0	149	0	0	0
National Steel Corporation	888	831	397	0	0
Natural Gas Clearinghouse	8536	9983	7193	8210	6089
Natural Gas Transmission	1	0	8	0	0
Natural Gas Transportation Services	0	310	0	0	0
Naumes	0	0	0	8	0
Neste Oy	0	0	1	0	0
Neste Trading USA Inc.	0	0	4	0	6
Nevada Power Company	0	0	0	0	61
New England Gas Association	2	1	0	0	0
New England Power Company	2099	2009	0	6	1329
New Jersey Natural Gas	50	45	43	63	0
Niagara Mohawk	0	0	0	0	275
Nicor Gas Company	0	0	0	320	2845
Noram Energy Services	3590	2854	2974	2974	625
Norcen Energy	0	0	0	0	3
Norcon Power Partners LP	10	0	0	0	0
North American Energy Inc.	295	216	351	353	233
North American Resources Company	0	0	20	41	0
North Attleboro Gas Company	2	1	1	1	0
North Canadian Marketing Corp.	0	0	0	0	2
Northeast Energy Associates	155	98	46	0	0
Northeast Utilities	177	12	0	0	0
Northern California Power Agency	344	349	390	85	75
Northern Illinois Gas	180	307	1371	384	930
Northern Iowa Public Service Company	0	0	0	52	0
Northern States Power (MN)	0	0	0	0	2669
Northern States Power (WI)	0	145	113	193	769
Northern States Power Company	629	344	615	558	226
Northshore Gas Company	3728	3703	3667	3605	3100
Northstar Energy	0	0	0	8	0
Northwest Cooperage	0	0	0	18	12

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Northwest Natural Gas Company	2664	1751	2296	5026	63
Northwest Pacific	0	0	8	0	0
Northwest Public Service	0	0	0	0	90
Northwestern Public Service Company	180	0	0	0	0
Norwich Dept. of Public Utilities	1	0	0	0	0
Nurserymen's Exchange	0	0	109	0	0
OR State Industrial End-Users	28	0	0	0	0
Ocean K	0	0	0	1	0
Ocean State Power	503	989	47	0	0
Ocean State Power II	0	978	47	0	0
Omaha Utilities District	0	0	304	443	0
Onyx Gas Marketing Company	293	60	143	116	175
Orange & Rockland Utilities	43	318	4	5	0
Ore-Ida	43	102	9	14	0
Oregon Potato	39	2	36	17	0
Oregon State University	0	0	0	0	19
Oregon Steel Mills	0	39	0	0	29
Oroweat	0	6	7	8	0
Overall Laundry	0	0	8	5	17
Oxy, Inc.	0	0	1403	1065	1227
PABST	30	4	29	29	62
PE Berkeley, Inc.	0	141	504	260	0
PG&E Core Procurement Dept.	0	0	52428	52492	53645
PG&E Energy Trading	1065	264	1058	2513	3381
PG&E Gas Supply Business Unit	52767	51543	0	0	0
PNM Energy Marketing	0	0	649	117	0
Pacific Gas & Electric (UEG)	0	0	0	0	676
Pacific Gas & Electric Company	4263	5350	4031	3051	4767
Pacific Interstate Transportation Co.	249	0	0	0	0
PanEnergy Gas Services, Inc.	2	440	295	0	0
PanEnergy Trading & Marketing Svcs., Inc., L.L.C.	25025	695	0	750	0
Pancanadian Energy Services	0	0	0	12452	14338
Pancanadian Petroleum Ltd.	0	0	0	151	0
Panhandle Gas Services	580	684	1517	1352	0
Pawtucket Power Associates	5	0	0	0	0
Pendelton Woolen	6	0	14	19	12
Peoples Gas, Light, & Coke	1964	2848	3628	4131	4472
Peoples Natural Gas Company	919	610	752	438	309
Phibro Division of Salmon	26	0	0	0	1
Phibro Energy USA Inc.	0	0	0	1258	0
Phibro Oil & Gas Inc.	19	10	0	0	184
Phoenix Chemical	447	456	458	448	452
Piedmont Natural Gas Company	0	0	0	49	0
Pierce Transit	0	0	0	20	47
Pittsfield Generating Plant	0	0	39	5	6
Plum Creek Manufacturing	0	0	77	0	73
Poco Marketing	13	0	0	209	0
Poco Petroleum	172	0	0	1273	3411
Ponderosa	0	0	0	1	0
Portland Community College	0	0	0	0	6

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Portland General Electric Company	7894	8589	5596	3802	3883
Portland State University	0	0	0	0	1
Potsdam College	47	51	52	50	51
ProEnergy	0	0	619	900	5
Progas	50	0	6	1	6
Providence Energy Services Company	0	0	5	16	0
Providence Gas Company	0	148	0	0	0
Public Service Gas & Electric	0	0	74	271	95
Public Service of New Mexico	0	0	10	0	126
Puget Sound Energy	899	1039	1996	5478	3903
Puget Sound Power & Light	0	14	158	199	4
Questar Energy Trading Co.	1841	829	1064	173	22
Quick Trade	363	51	100	112	198
RDO Foods Company	89	126	116	108	109
Rahr Malting Company	0	0	0	68	0
Rainbow Gas Company	0	159	0	25	0
Rainy River	15	5	14	26	17
Ranck Oil Company	9	0	0	0	0
Redhook	0	0	3	2	16
Redwood Resources Inc.	327	335	0	0	0
Remington Energy Ltd.	0	0	27	0	0
Renaissance Energy (U.S.) Inc.	7925	7912	8981	9431	8845
Rhone-Poulenc	62	35	26	23	1
Ripon Cogeneration	818	890	609	0	0
Rochester Gas & Electric Company	0	0	1496	487	234
Roseburg Lumber	12	104	54	69	1
SCANA Energy Marketing	0	0	0	0	215
SEMCO Energy Services	586	321	173	297	126
SUNY - N.Y.	172	0	0	0	0
Sacramento Municipal Utility Dist.	237	255	998	1022	1965
Sacred Heart Medical Center	12	0	0	0	0
Salwasser	0	7	7	2	0
San Diego Gas & Electric Company	3172	2869	2990	4779	2846
Santiam Forest Products	0	0	0	0	3
Seattle Snohomish	0	0	0	16	27
Selkirk Cogeneration Partners	476	924	2115	1343	916
Sempra Energy Trading Corp.	0	0	7	3414	3461
Sierra Pacific Industries	175	0	0	121	0
Sierra Pacific Power Company	6188	5661	6897	6193	3610
Simpson Tacoma Kraft Company	29	119	339	191	9
Smurfit Newsprint Corporation	20	2	15	14	87
Sonat Marketing Company	0	0	0	5	0
South Jersey Gas Company	5	0	0	2	0
Southern California Edison Company	7116	2208	1084	548	7
Southern California Gas Company	265	0	77	0	958
Southern Company Energy	0	0	0	54	881
Southern Connecticut Gas Company	0	0	23	24	0
Southwest Gas Corporation	377	72	265	64	111
Specialty Aluminum Company	2	1	0	0	0
Sprague Energy	34	10	6	6	0



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St. Lawrence University	32	34	12	0	0
StampGas	628	636	208	0	0
Stampeder Energy	151	235	0	0	0
State University of New York	0	0	15	23	23
Stone Container Corporation	294	278	97	0	0
Storage in PA	0	0	0	0	0
Sumas Cogeneration	0	0	756	1115	595
Superior	0	127	319	395	107
Supreme Energy Company	0	0	1	1	0
TASCO	50	0	86	0	0
TM Star	7	14	23	0	0
TPC	0	80	0	174	327
Tecnal	0	0	0	1	6
Tejas Power	249	74	0	0	0
Tenaska Gas Company	817	415	282	0	452
Tenaska Marketing Ventures	3211	3500	3519	3148	2193
Tenaska Washington Partners	0	0	232	528	1013
Terra International	2030	2271	2066	2366	2388
Texaco Gas Marketing Inc.	444	32	0	75	0
Texaco Natural Gas	330	237	392	889	748
Texas-Ohio Gas, Inc.	64	0	210	64	79
Todds Shipyards	0	0	0	4	13
Tosco Refining Company	0	0	0	185	727
Tractebel	0	0	0	0	147
TransCanada Energy Marketing USA	0	0	2305	1518	2572
TransCanada Gas Services	5674	4818	2644	3974	2412
TransCanada Pipelines Limited	0	0	0	0	876
TransOcean Products, Inc.	0	0	0	3	0
Transco Energy Marketing Company	0	0	2	0	0
Travis Pattern	27	9	0	0	0
Tucci & Sons	0	0	0	0	11
Twister Gas Services	0	155	0	0	0
U.S. Energy Services	657	625	1199	1389	1323
U.S. Gas Transportation Inc.	1632	613	988	907	399
U.S. Gypsum	0	0	0	398	0
UCLA Cogeneration	398	138	404	246	38
UGI Utilities	0	1436	39	0	0
US Gas Transmission	206	0	0	0	0
US Generating	8	15	0	0	0
US Oil & Refining	54	0	35	12	77
Union Oil	62	0	0	0	0
Union Pacific Fuels	144	2113	1919	1541	3093
Union Pacific Resources	0	0	82	2569	420
Unisea Foods	0	0	0	0	6
United Cogen	24	341	224	0	0
United Foods	0	0	0	0	2
United States Gypsum	0	0	310	207	988
Universal Resources	27	0	32	0	0
University of Oregon	57	0	0	23	25
Unocal	119	0	153	20	0

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Utilicorp Retail Services	345	357	244	565	0
Utilicorp United	3382	2473	2182	2021	857
VA Hospital	0	0	19	0	0
Valero Gas Marketing	348	0	49	0	0
Valley Gas Company	0	0	0	24	0
Valley Medical	0	0	0	18	50
Various CA State Markets	14892	14689	19100	16519	13840
Various CO State Markets	172	475	2299	1635	2403
Various IA State Markets	587	442	2629	4671	1319
Various IL State Markets	0	0	2175	3272	3305
Various MA State Markets	19	0	1	263	3239
Various MI State Markets	3870	3427	6064	7445	7211
Various MN State Markets	683	0	1152	2261	420
Various MT State Markets	1015	690	219	183	346
Various NH State Markets	19	0	0	0	0
Various NJ State Markets	0	0	15	0	0
Various NV State Markets	0	0	902	0	885
Various NY State Markets	10071	9266	12768	14474	8321
Various OR State Markets	0	0	950	1678	19
Various PA State Markets	36	0	0	0	30
Various TX State Markets	133	15	958	65	55
Various WA State Markets	3684	14377	8540	5280	2112
Various WI State Markets	0	0	0	0	3159
Vastar Gas	0	0	67	0	0
Vermont Gas Systems, Inc.	76	0	4	348	0
Viking Gas Transmission	0	36	0	0	0
Virginia Power	0	0	0	1	0
Vitol Gas & Electric	0	790	0	0	0
WA State Industrial End-Users	83	0	0	0	0
WA State LDC's	3	0	0	0	0
WP Natural Gas	139	310	129	481	159
WPS Energy Services, Inc.	0	0	302	507	450
Wasatch Oil & Gas	159	130	117	0	0
Wascana Energy Marketing	2141	1706	224	17	0
Washington Energy Gas Marketing Co.	14	0	0	0	0
Washington Gas Light Company	28	0	0	0	0
Washington Natural Gas Company	1733	888	1111	212	0
Washington Potato Company	62	21	0	0	0
Washington Water Power Company	3171	5137	5538	2859	2196
Westcoast Energy Inc.	232	0	0	0	0
Westcoast Gas Services (U.S.A.) Inc.	509	496	0	139	201
Westcoast Gas Services Inc.	430	6	23	1	414
Westcoast Gas Svcs. (America), Inc.	3040	249	515	1488	0
Western Gas Marketing Inc.	0	0	84	0	0
Western Gas Resources	145	444	821	499	704
Western Gas Services	0	0	0	151	0
Weyerhaeuser	114	184	132	0	0
Wickford Energy Marketing Inc.	430	165	366	182	1
Willamette	373	162	870	807	449
Williams Energy Company	206	0	19	1225	549

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Williams Gas Marketing	0	0	20	0	0
Winchester Hospital	4	1	1	0	0
Wisconsin Electric	56	41	96	60	536
Wisconsin Fuel & Light	0	0	66	0	269
Wisconsin Gas	93	94	73	93	1779
Wisconsin Power & Light	1012	1025	1189	1039	1205
Wisconsin Public Service Corp.	0	443	1535	1428	2241
Wollaston Alloys, Inc.	4	1	1	0	0
Woodworth	0	16	14	0	76
X Energy, Inc.	47	11	12	14	0
<b><u>Totals</u></b>	<b><u>356171</u></b>	<b><u>368988</u></b>	<b><u>414675</u></b>	<b><u>417614</u></b>	<b><u>391812</u></b>

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
AEC MARKETING (USA) INC. AEC Marketing Aquila Energy Marketing	Noyes, Minnesota	0	N/A	0	N/A	347	1.87	347	1.87
AEC MARKETING (USA) INC. AEC Marketing Avista Energy	Eastport, Idaho	187	1.55	216	1.56	296	1.53	698	1.54
AEC MARKETING (USA) INC. AEC Marketing Cook Inlet	Eastport, Idaho	0	N/A	0	N/A	92	1.35	92	1.35
AEC MARKETING (USA) INC. AEC Marketing Coral Energy Resources	Eastport, Idaho	70	1.63	3	1.87	0	N/A	73	1.64
AEC MARKETING (USA) INC. AEC Marketing Coral Redwood	Eastport, Idaho	0	N/A	0	N/A	39	1.85	39	1.85
AEC MARKETING (USA) INC. AEC Marketing ERI Services, Inc.	Eastport, Idaho	104	1.56	216	1.49	97	1.24	417	1.45
AEC MARKETING (USA) INC. AEC Marketing Engage Energy U.S. LP	Eastport, Idaho	621	1.72	694	1.66	433	1.59	1748	1.66
AEC MARKETING (USA) INC. AEC Marketing Enron Capital & Trade Resources	Eastport, Idaho	0	N/A	119	1.78	59	1.64	178	1.73
AEC MARKETING (USA) INC. AEC Marketing IGI Resources	Eastport, Idaho	54	2.00	14	2.17	0	N/A	68	2.03
AEC MARKETING (USA) INC. AEC Marketing Mock Resources	Eastport, Idaho	104	1.61	0	N/A	0	N/A	104	1.61
AEC MARKETING (USA) INC. AEC Marketing Natural Gas Clearinghouse	Eastport, Idaho	155	2.01	131	2.04	99	1.93	385	2.00
AEC MARKETING (USA) INC. AEC Marketing PG&E Core Procurement Dept.	Eastport, Idaho	83	1.59	0	N/A	3	1.63	86	1.59

**SHORT-TERM SALES**  
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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
AEC MARKETING (USA) INC. AEC Marketing PG&E Energy Trading	Eastport, Idaho	208	1.61	0	N/A	0	N/A	208	1.61
AEC MARKETING (USA) INC. AEC Marketing Pacific Gas & Electric (UEG)	Eastport, Idaho	0	N/A	0	N/A	4	1.29	4	1.29
AEC MARKETING (USA) INC. AEC Marketing Pacific Gas & Electric Company	Eastport, Idaho	0	N/A	41	2.10	0	N/A	41	2.10
AEC MARKETING (USA) INC. AEC Marketing Pancanadian Energy Services	Eastport, Idaho	104	1.97	213	1.87	188	1.97	504	1.93
AEC MARKETING (USA) INC. AEC Marketing Phibro Oil & Gas Inc.	Niagara Falls, NY	0	N/A	0	N/A	127	1.85	127	1.85
AEC MARKETING (USA) INC. AEC Marketing Public Service of New Mexico	Eastport, Idaho	0	N/A	0	N/A	126	1.47	126	1.47
AEC MARKETING (USA) INC. AEC Marketing Southern California Gas Company	Eastport, Idaho	0	N/A	0	N/A	195	1.83	195	1.83
AEC MARKETING (USA) INC. AEC Marketing Texas-Ohio Gas, Inc.	Eastport, Idaho	0	N/A	20	2.01	0	N/A	20	2.01
AEC MARKETING (USA) INC. AEC Marketing Tosco Refining Company	Eastport, Idaho	208	1.98	214	2.11	305	1.75	727	1.92
AEC MARKETING (USA) INC. AEC Marketing TransCanada Gas Services	Eastport, Idaho	104	1.52	215	1.94	99	1.54	418	1.74
AEC WEST LTD. Conwest Exploration Company Limited Enron Gas Marketing	Port of Morgan, MT	453	2.13	460	1.98	443	1.99	1357	2.03
ALUMINUM COMPANY OF AMERICA Renaissance Energy Ltd. Aluminum Company of America	Massena, New York	162	2.29	170	2.47	164	2.12	496	2.30

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
AMERICAN HUNTER EXPLORATION LTD. Canadian Hunter Exploration Ltd. Avista Energy	Eastport, Idaho	148	1.79	153	1.79	148	1.79	448	1.79
AMERICAN HUNTER EXPLORATION LTD. Canadian Hunter Exploration Ltd. Cook Inlet	Eastport, Idaho	148	1.79	153	1.79	148	1.79	448	1.79
AMERICAN HUNTER EXPLORATION LTD. Canadian Hunter Exploration Ltd. Enserch Energy Services, Inc.	Eastport, Idaho	138	1.79	152	1.79	148	1.79	437	1.79
AMERICAN HUNTER EXPLORATION LTD. Canadian Hunter Exploration Ltd. Sempra Energy Trading Corp.	Eastport, Idaho	116	1.79	109	1.79	113	1.79	338	1.79
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Amoco Trading	Eastport, Idaho	836	1.60	799	1.56	1166	1.32	2801	1.47
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Amoco Trading	Niagara Falls, NY	41	1.60	0	N/A	0	N/A	41	1.60
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Avista Energy	Eastport, Idaho	225	1.60	202	1.56	237	1.32	664	1.49
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. CXY Energy Marketing	Noyes, Minnesota	192	1.60	0	1.56	7	1.32	199	1.59
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Canwest Gas Supply	Eastport, Idaho	0	N/A	13	1.56	0	N/A	13	1.56
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Colonial Energy, Inc.	Waddington, NY	0	N/A	0	N/A	75	1.32	75	1.32
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Consolidated Edison	Niagara Falls, NY	339	1.60	831	1.56	835	1.32	2004	1.47
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Cook Inlet	Eastport, Idaho	14	1.60	187	1.56	110	1.32	311	1.48

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AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Crockett Cogeneration	Eastport, Idaho	436	1.60	375	1.56	313	1.32	1124	1.51
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. ERI Services, Inc.	Eastport, Idaho	91	1.60	0	N/A	0	N/A	91	1.60
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. ERI Services, Inc.	Noyes, Minnesota	0	N/A	0	N/A	3	1.32	3	1.32
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Engage Energy U.S. LP	Noyes, Minnesota	388	1.60	1	1.56	0	1.32	389	1.60
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Enron Gas Marketing	Noyes, Minnesota	38	1.60	0	N/A	0	N/A	38	1.60
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Enron Gas Services	Eastport, Idaho	113	1.60	100	1.56	0	N/A	213	1.58
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Equitable Resources Marketing	Eastport, Idaho	0	N/A	41	1.56	67	1.32	108	1.41
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. IGI Resources	Eastport, Idaho	0	N/A	54	1.56	27	1.32	81	1.48
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Minnegasco	Noyes, Minnesota	8	1.60	0	N/A	0	N/A	8	1.60
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Northern States Power (MN)	Noyes, Minnesota	155	1.60	446	1.56	0	N/A	601	1.57
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Pacific Gas & Electric Company	Eastport, Idaho	370	1.60	217	1.56	230	1.32	817	1.51
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Phibro Division of Salmon	Waddington, NY	0	N/A	0	N/A	1	1.32	1	1.32



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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Renaissance Energy (U.S.) Inc.	Noyes, Minnesota	2	1.60	0	N/A	0	N/A	2	1.60
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Sacramento Municipal Utility Dist.	Eastport, Idaho	204	1.60	118	1.56	63	1.32	384	1.54
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Sierra Pacific Power Company	Eastport, Idaho	8	1.60	0	N/A	0	N/A	8	1.60
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. TransCanada Gas Services	Eastport, Idaho	5	1.60	0	N/A	0	N/A	5	1.60
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. U.S. Gas Transportation Inc.	Eastport, Idaho	21	1.60	0	N/A	0	N/A	21	1.60
AMOCO CANADA MARKETING CORPORATION Amoco Canada Petroleum Company Ltd. Washington Water Power Company	Eastport, Idaho	0	N/A	26	1.56	0	N/A	26	1.56
AMOCO ENERGY TRADING CORPORATION PEMEX Amoco Trading	Hidalgo, Texas	294	2.38	10	2.07	0	N/A	304	2.37
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Amoco Canada Marketing Co.	Sumas, Washington	0	N/A	152	1.41	0	N/A	152	1.41
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Aquila Power Corporation	Niagara Falls, NY	0	N/A	0	N/A	101	2.36	101	2.36
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Avista Energy	Sumas, Washington	145	1.41	135	1.41	0	N/A	280	1.41
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Barrel Resources Corporation	Sumas, Washington	134	1.41	0	N/A	0	N/A	134	1.41
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation CMS Gas Marketing	Grand Island, NY	0	N/A	0	N/A	293	2.22	293	2.22

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AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation CMS Gas Marketing	Noyes, Minnesota	0	N/A	0	N/A	2	2.45	2	2.45
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Constellation Energy Source	Port of Morgan, MT	77	2.37	0	N/A	0	N/A	77	2.37
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Coral Energy Resources	Noyes, Minnesota	0	N/A	0	N/A	8	2.28	8	2.28
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Duke Energy Trading & Marketing	Grand Island, NY	0	N/A	0	N/A	10	2.06	10	2.06
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Duke Energy Trading & Marketing	Noyes, Minnesota	0	N/A	0	N/A	49	2.16	49	2.16
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Duke Energy Trading & Marketing	Port of Morgan, MT	4	2.37	0	N/A	0	N/A	4	2.37
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Enron Capital & Trade Resources	Port of Morgan, MT	46	2.37	0	N/A	0	N/A	46	2.37
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Howard Energy Company	Noyes, Minnesota	0	N/A	0	N/A	92	2.36	92	2.36
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Intercoast Trade & Resources	Port of Morgan, MT	0	N/A	2	2.35	0	N/A	2	2.35
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Kimball Trading Company, L.L.C.	Noyes, Minnesota	0	N/A	0	N/A	5	2.06	5	2.06
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Nicor Gas Company	Port of Morgan, MT	861	2.22	1016	2.21	968	1.98	2845	2.13
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation PG&E Energy Trading	Noyes, Minnesota	0	N/A	0	N/A	1	2.11	1	2.11

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Quick Trade	Port of Morgan, MT	0	N/A	2	2.35	0	N/A	2	2.35
AQUILA ENERGY MARKETING CORPORATION Aquila Canada Corporation Wisconsin Gas	Noyes, Minnesota	0	N/A	0	N/A	243	1.52	243	1.52
ARCO PRODUCTS COMPANY CanWest Gas Supply Inc. Arco Products Company	Sumas, Washington	0	N/A	61	1.51	17	1.42	78	1.49
ARCO PRODUCTS COMPANY Coral Energy Canada Inc. Arco Products Company	Sumas, Washington	39	1.83	0	N/A	0	N/A	39	1.83
ARCO PRODUCTS COMPANY Duke Energy Marketing Canada Arco Products Company	Sumas, Washington	111	1.46	103	1.72	116	1.37	330	1.51
ARCO PRODUCTS COMPANY Engage Energy Canada Arco Products Company	Sumas, Washington	173	1.54	246	1.61	175	1.40	595	1.52
ARCO PRODUCTS COMPANY Inland Pacific Energy Services Ltd. Arco Products Company	Sumas, Washington	47	1.83	11	1.46	36	1.37	95	1.61
ATLAS GAS MARKETING, INC. SEMCO Various PA State Markets	Niagara Falls, NY	30	2.47	0	N/A	0	N/A	30	2.47
AVISTA ENERGY, INC. Amoco Canada Petroleum Company Ltd. Avista Energy	Eastport, Idaho	149	1.47	148	1.58	150	1.48	446	1.51
AVISTA ENERGY, INC. Aquila Canada Corporation Avista Energy	Eastport, Idaho	2164	1.71	0	N/A	0	N/A	2164	1.71
AVISTA ENERGY, INC. Aquila Canada Corporation Avista Energy	Sumas, Washington	351	1.33	0	N/A	111	1.30	462	1.32
AVISTA ENERGY, INC. Avista Energy Inc. Avista Energy	Eastport, Idaho	0	1.60	8	1.42	7	1.31	15	1.37

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
AVISTA ENERGY, INC. B.C. Gas Inc. Avista Energy	Eastport, Idaho	396	1.65	0	N/A	459	1.41	855	1.52
AVISTA ENERGY, INC. B.C. Gas Inc. Avista Energy	Sumas, Washington	39	1.83	320	1.26	658	1.31	1017	1.31
AVISTA ENERGY, INC. CanWest Gas Supply Inc. Avista Energy	Sumas, Washington	134	1.88	58	1.43	0	N/A	192	1.74
AVISTA ENERGY, INC. Canadian Natural Resources Limited Avista Energy	Eastport, Idaho	307	1.53	318	1.54	306	1.53	931	1.53
AVISTA ENERGY, INC. Canadian Natural Resources Limited Avista Energy	Sumas, Washington	120	1.49	445	1.71	444	1.17	1009	1.45
AVISTA ENERGY, INC. Cook Inlet Energy Supply Avista Energy	Sumas, Washington	40	1.84	0	N/A	0	N/A	40	1.84
AVISTA ENERGY, INC. Coral Energy Canada Inc. Avista Energy	Sumas, Washington	115	1.55	73	1.73	65	1.41	253	1.57
AVISTA ENERGY, INC. Duke Energy Marketing Canada Avista Energy	Sumas, Washington	0	N/A	27	1.55	0	N/A	27	1.55
AVISTA ENERGY, INC. Engage Energy Canada Avista Energy	Sumas, Washington	27	1.77	558	1.59	0	N/A	585	1.60
AVISTA ENERGY, INC. Enron Capital & Trade Resources Canada Avista Energy	Sumas, Washington	0	N/A	152	1.73	150	1.41	302	1.57
AVISTA ENERGY, INC. Enron Gas Marketing Canada Avista Energy	Sumas, Washington	433	1.59	0	N/A	0	N/A	433	1.59
AVISTA ENERGY, INC. Equitable Resources Marketing Canada Avista Energy	Sumas, Washington	45	1.90	0	N/A	0	N/A	45	1.90

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
AVISTA ENERGY, INC. Husky Oil Avista Energy	Sumas, Washington	1	1.72	281	1.68	53	1.39	335	1.63
AVISTA ENERGY, INC. Idaho Power Avista Energy	Sumas, Washington	0	N/A	155	1.73	150	1.41	305	1.57
AVISTA ENERGY, INC. National Fuel Marketing Avista Energy	Sumas, Washington	22	1.70	0	N/A	0	N/A	22	1.70
AVISTA ENERGY, INC. National Fuel Marketing Natural Gas Clearinghouse	Sumas, Washington	7	1.59	0	N/A	0	N/A	7	1.59
AVISTA ENERGY, INC. Norpac Avista Energy	Sumas, Washington	0	N/A	0	N/A	180	1.39	180	1.39
AVISTA ENERGY, INC. Northwest Pacific Energy Marketing Inc. Avista Energy	Sumas, Washington	44	1.48	248	1.71	0	N/A	292	1.68
AVISTA ENERGY, INC. PG&E UEG Avista Energy	Eastport, Idaho	0	N/A	1740	1.39	1877	1.34	3618	1.36
AVISTA ENERGY, INC. Pan-Alberta Gas Ltd. Avista Energy	Eastport, Idaho	5	1.95	0	N/A	0	N/A	5	1.95
AVISTA ENERGY, INC. Petro-Canada Hydrocarbons Inc. Avista Energy	Sumas, Washington	36	1.92	0	N/A	0	N/A	36	1.92
AVISTA ENERGY, INC. Puget Sound Energy Avista Energy	Sumas, Washington	5	1.78	0	N/A	0	N/A	5	1.78
AVISTA ENERGY, INC. Sempra Energy Trading Avista Energy	Sumas, Washington	174	1.67	0	N/A	0	N/A	174	1.67
AVISTA ENERGY, INC. Union Pacific Resources Company Avista Energy	Sumas, Washington	10	1.73	0	N/A	0	N/A	10	1.73

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AVISTA ENERGY, INC. Unocal Canada Limited Avista Energy	Sumas, Washington	37	1.50	0	N/A	0	N/A	37	1.50
BIG SKY GAS MARKETING Big Sky Gas Marketing Various MI State Markets	Noyes, Minnesota	273	1.58	82	1.58	257	1.23	613	1.43
BIG SKY GAS MARKETING Enron Gas Marketing Canada Big Sky Gas Marketing	Noyes, Minnesota	0	N/A	0	N/A	54	1.23	54	1.23
BIG SKY GAS MARKETING Kimball Energy Corporation Big Sky Gas Marketing	Noyes, Minnesota	306	1.58	127	1.58	123	1.23	556	1.50
BIG SKY GAS MARKETING ProGas Limited Big Sky Gas Marketing	Noyes, Minnesota	0	N/A	0	N/A	123	1.23	123	1.23
CABOT OIL & GAS MARKETING CORPORATION Avista Energy Inc. Various WA State Markets	Sumas, Washington	10	1.80	0	N/A	0	N/A	10	1.80
CABOT OIL & GAS MARKETING CORPORATION Dynergy Portland General Electric Company	Sumas, Washington	3	2.00	0	N/A	0	N/A	3	2.00
CABOT OIL & GAS MARKETING CORPORATION El Paso Energy Marketing Canada Portland General Electric Company	Sumas, Washington	75	1.58	0	N/A	0	N/A	75	1.58
CABOT OIL & GAS MARKETING CORPORATION IGI Resources Boeing Company	Sumas, Washington	0	N/A	22	1.46	0	N/A	22	1.46
CABOT OIL & GAS MARKETING CORPORATION Inland Pacific Energy Services Ltd. Various WA State Markets	Sumas, Washington	13	1.82	0	N/A	0	N/A	13	1.82
CABOT OIL & GAS MARKETING CORPORATION U.S. Gas Transportation Inc. National Fuel Resources	Sumas, Washington	0	N/A	157	1.75	0	N/A	157	1.75
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Amoco Canada Marketing Co.	Sumas, Washington	0	N/A	0	N/A	173	1.11	173	1.11

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CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Arco Products Company	Sumas, Washington	41	1.46	0	N/A	18	1.11	59	1.35
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Barret Resources Corporation	Sumas, Washington	2	1.46	1	1.31	0	N/A	3	1.43
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Cook Inlet	Sumas, Washington	269	1.46	1	1.31	18	1.11	288	1.44
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Destec Gas Services	Sumas, Washington	577	1.46	597	1.31	479	1.11	1653	1.30
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Duke Energy Trading & Marketing	Sumas, Washington	301	1.46	307	1.31	297	1.11	905	1.29
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Enron Capital & Trade Resources	Sumas, Washington	53	1.46	88	1.31	44	1.11	185	1.31
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Enserco Energy, Inc.	Sumas, Washington	79	1.46	69	1.31	0	1.11	149	1.39
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Goal Line	Sumas, Washington	217	1.46	0	N/A	0	N/A	217	1.46
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. IGI Resources	Sumas, Washington	35	1.46	0	N/A	0	N/A	35	1.46
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Idaho Power Company	Sumas, Washington	0	N/A	103	1.31	0	N/A	103	1.31
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. James River Corporation	Sumas, Washington	19	1.46	80	1.31	106	1.11	205	1.22
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. KES Kingsburg L.P.	Sumas, Washington	131	1.46	0	N/A	0	N/A	131	1.46



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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Mock Resources	Sumas, Washington	144	1.46	0	N/A	0	N/A	144	1.46
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Oregon Steel Mills	Sumas, Washington	0	N/A	0	N/A	29	1.11	29	1.11
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Pancanadian Energy Services	Sumas, Washington	25	1.46	0	N/A	0	N/A	25	1.46
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Sierra Pacific Power Company	Sumas, Washington	173	1.46	0	N/A	0	N/A	173	1.46
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Simpson Tacoma Kraft Company	Sumas, Washington	0	N/A	9	1.31	0	N/A	9	1.31
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Southern Company Energy	Sumas, Washington	143	1.46	335	1.31	212	1.11	690	1.28
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Southwest Gas Corporation	Sumas, Washington	52	1.46	14	1.31	0	N/A	66	1.43
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. TPC	Sumas, Washington	38	1.46	0	N/A	0	N/A	38	1.46
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. TransCanada Gas Services	Sumas, Washington	78	1.46	0	N/A	0	N/A	78	1.46
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. U.S. Gas Transportation Inc.	Sumas, Washington	14	1.46	0	N/A	0	N/A	14	1.46
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. UCLA Cogeneration	Sumas, Washington	38	1.46	0	N/A	0	N/A	38	1.46
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Union Pacific Resources	Sumas, Washington	2	1.46	0	N/A	0	N/A	2	1.46

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Washington Water Power Company	Sumas, Washington	144	1.46	152	1.31	144	1.11	441	1.29
CANWEST GAS SUPPLY U.S.A., INC. CanWest Gas Supply Inc. Western Gas Resources	Sumas, Washington	72	1.46	0	N/A	15	1.11	87	1.40
CARTHAGE ENERGY SERVICES, INC. Cornerstone Natural Gas Company Cibola Corporation	Noyes, Minnesota	92	2.09	95	2.07	66	2.34	253	2.15
CARTHAGE ENERGY SERVICES, INC. Cornerstone Natural Gas Company Energy Resources	Noyes, Minnesota	0	N/A	0	N/A	73	2.17	73	2.17
CARTHAGE ENERGY SERVICES, INC. Cornerstone Natural Gas Company Kimball Trading Company, L.L.C.	Noyes, Minnesota	182	2.07	188	2.03	131	2.16	501	2.08
CARTHAGE ENERGY SERVICES, INC. Cornerstone Natural Gas Company MichCon Trading	Noyes, Minnesota	240	2.03	248	1.99	240	2.18	728	2.07
CARTHAGE ENERGY SERVICES, INC. Cornerstone Natural Gas Company Progas	Noyes, Minnesota	0	N/A	0	N/A	6	2.43	6	2.43
CASCADE NATURAL GAS CORPORATION Amoco Canada Marketing Corporation Cascade Natural Gas	Sumas, Washington	0	N/A	151	1.67	0	N/A	151	1.67
CASCADE NATURAL GAS CORPORATION Amoco Canada Petroleum Company Ltd. Cascade Natural Gas	Sumas, Washington	145	1.57	0	N/A	147	1.35	292	1.46
CASCADE NATURAL GAS CORPORATION Aquila Energy Marketing Cascade Natural Gas	Sumas, Washington	134	1.47	143	1.65	0	N/A	278	1.56
CASCADE NATURAL GAS CORPORATION Avista Energy Inc. Cascade Natural Gas	Sumas, Washington	4	1.97	144	1.72	0	N/A	148	1.73
CASCADE NATURAL GAS CORPORATION CanWest Gas Supply Inc. Cascade Natural Gas	Sumas, Washington	2	1.98	0	N/A	0	N/A	2	1.98

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
CASCADE NATURAL GAS CORPORATION Duke Energy Marketing Canada Cascade Natural Gas	Sumas, Washington	12	1.83	0	N/A	0	N/A	12	1.83
CASCADE NATURAL GAS CORPORATION Engage Energy Canada Cascade Natural Gas	Eastport, Idaho	10	1.60	4	1.80	235	1.65	249	1.65
CASCADE NATURAL GAS CORPORATION Engage Energy Canada Cascade Natural Gas	Sumas, Washington	641	1.57	347	1.71	0	N/A	988	1.62
CASCADE NATURAL GAS CORPORATION Equitable Resources Marketing Canada Cascade Natural Gas	Sumas, Washington	116	1.54	149	1.65	0	N/A	265	1.60
CASCADE NATURAL GAS CORPORATION Sandia Energy Resources Company Cascade Natural Gas	Sumas, Washington	0	N/A	0	N/A	197	1.37	197	1.37
CASCADE NATURAL GAS CORPORATION TransCanada Gas Services Limited Cascade Natural Gas	Sumas, Washington	3	1.99	0	N/A	0	N/A	3	1.99
CASCADE NATURAL GAS CORPORATION U.S. Gas Transportation Inc. Cascade Natural Gas	Sumas, Washington	7	1.95	0	N/A	0	N/A	7	1.95
CHEVRON U.S.A. INC. Chevron Canada Resources Georgia Pacific Corporation	Champlain, NY	45	2.76	40	2.90	43	2.68	129	2.78
CHEVRON U.S.A. INC. Chevron Canada Resources Natural Gas Clearinghouse	Eastport, Idaho	130	1.84	438	1.55	407	1.46	975	1.55
CNG ENERGY SERVICES CORPORATION TransCanada Pipelines Limited CNG Energy Services	Niagara Falls, NY	10	2.76	0	N/A	0	N/A	10	2.76
COASTAL GAS MARKETING COMPANY Coral Energy Canada Inc. Various MI State Markets	Noyes, Minnesota	0	N/A	0	N/A	5	1.75	5	1.75
COASTAL GAS MARKETING COMPANY Coral Energy Canada Inc. Various WI State Markets	Noyes, Minnesota	152	2.01	156	1.97	150	1.75	458	1.91

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
COASTAL GAS MARKETING COMPANY Engage Energy Canada Various CA State Markets	Eastport, Idaho	1557	1.61	1612	1.76	1556	1.35	4726	1.58
COASTAL GAS MARKETING COMPANY Engage Energy Canada Various MI State Markets	Noyes, Minnesota	334	2.02	211	1.86	224	1.38	770	1.79
COASTAL GAS MARKETING COMPANY Engage Energy Canada Various MI State Markets	St. Clair, Michigan	0	N/A	0	N/A	29	2.36	29	2.36
COASTAL GAS MARKETING COMPANY Engage Energy Canada Various NV State Markets	Sumas, Washington	292	1.43	298	1.65	295	1.41	885	1.50
COASTAL GAS MARKETING COMPANY Engage Energy Canada Various NY State Markets	Niagara Falls, NY	121	2.46	202	2.29	0	N/A	324	2.35
COASTAL GAS MARKETING COMPANY Engage Energy Canada Various OR State Markets	Sumas, Washington	0	N/A	19	1.65	0	N/A	19	1.65
COASTAL GAS MARKETING COMPANY Engage Energy Canada Various WA State Markets	Sumas, Washington	746	1.43	731	1.65	612	1.41	2089	1.50
COASTAL GAS MARKETING COMPANY Engage Energy Canada Various WI State Markets	Noyes, Minnesota	571	2.02	469	1.92	787	1.63	1827	1.83
COASTAL GAS MARKETING COMPANY PEMEX Coastal Gas Marketing Company	Hidalgo, Texas	493	2.33	265	2.08	0	N/A	758	2.24
COASTAL GAS MARKETING COMPANY ProGas Limited Various MI State Markets	Noyes, Minnesota	154	2.01	158	1.85	176	1.77	488	1.87
COASTAL GAS MARKETING COMPANY ProGas Limited Various WI State Markets	Noyes, Minnesota	294	2.01	304	1.82	277	1.89	875	1.91
COENERGY TRADING COMPANY CXY Marketing Niagara Mohawk	Grand Island, NY	0	N/A	0	N/A	5	2.14	5	2.14

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
COENERGY TRADING COMPANY Columbia Energy Services CoEnergy Trading Company	Niagara Falls, NY	0	N/A	0	N/A	2	2.14	2	2.14
COENERGY TRADING COMPANY Enron Gas Marketing Canada CoEnergy Trading Company	Niagara Falls, NY	0	N/A	11	2.41	0	N/A	11	2.41
COENERGY TRADING COMPANY Enron Gas Marketing Canada Niagara Mohawk	Grand Island, NY	0	N/A	90	2.41	0	N/A	90	2.41
COENERGY TRADING COMPANY ProGas Limited CoEnergy Trading Company	Niagara Falls, NY	5	2.49	0	N/A	0	N/A	5	2.49
COENERGY TRADING COMPANY ProGas Limited Niagara Mohawk	Grand Island, NY	0	N/A	0	N/A	5	2.14	5	2.14
COENERGY TRADING COMPANY Renaissance Energy Ltd. Niagara Mohawk	Grand Island, NY	0	N/A	155	2.41	20	2.14	175	2.38
CONSUMERS ENERGY COMPANY TransCanada Gas Services Limited Consumers Energy Company	Noyes, Minnesota	456	1.80	471	1.80	342	1.80	1269	1.80
CORAL ENERGY RESOURCES, L.P. Coral Energy Canada Inc. City of Ellensburg, WA	Sumas, Washington	30	1.45	39	1.66	36	1.39	105	1.51
CORAL ENERGY RESOURCES, L.P. Coral Energy Canada Inc. Coral Redwood	Eastport, Idaho	769	1.47	798	1.72	771	1.46	2338	1.55
CORAL ENERGY RESOURCES, L.P. Coral Energy Canada Inc. Engage Energy U.S. LP	Noyes, Minnesota	150	2.05	155	2.01	150	1.79	455	1.95
CORAL ENERGY RESOURCES, L.P. Coral Energy Canada Inc. Enron Gas Marketing	Port of Morgan, MT	298	2.00	308	1.85	294	1.92	899	1.92
CORAL ENERGY RESOURCES, L.P. Coral Energy Canada Inc. Michigan Consolidated Gas Company	Noyes, Minnesota	305	2.03	314	1.99	308	1.77	927	1.93

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
CORAL ENERGY RESOURCES, L.P. Coral Energy Canada Inc. MidAmerican Energy Company	Port of Morgan, MT	620	1.98	645	1.80	619	1.93	1883	1.90
CRESTAR ENERGY MARKETING CORPORATION Crestar Energy N.Y. State Electric & Gas	Niagara Falls, NY	144	3.14	233	3.35	123	4.27	501	3.52
DARTMOUTH POWER ASSOCIATES L.P. Dartmouth Power Associates Black Hills Energy	Waddington, NY	0	N/A	0	N/A	8	1.55	8	1.55
DARTMOUTH POWER ASSOCIATES L.P. Dartmouth Power Associates CNG Energy Services	Waddington, NY	5	1.75	0	N/A	0	N/A	5	1.75
DARTMOUTH POWER ASSOCIATES L.P. Dartmouth Power Associates Duke Energy Trading & Marketing	Waddington, NY	5	1.75	11	1.71	5	1.64	21	1.70
DARTMOUTH POWER ASSOCIATES L.P. Dartmouth Power Associates Sempra Energy Trading Corp.	Waddington, NY	2	1.75	0	N/A	0	N/A	2	1.75
DEK ENERGY COMPANY Apache Canada Ltd. TransCanada Gas Services	Eastport, Idaho	117	1.58	121	1.58	116	1.58	353	1.58
DIRECT ENERGY MARKETING LIMITED Direct Energy Marketing Limited Natural Gas Clearinghouse	Eastport, Idaho	54	1.90	5	1.63	0	N/A	59	1.87
DIRECT ENERGY MARKETING LIMITED Direct Energy Marketing Limited Pacific Gas & Electric Company	Eastport, Idaho	25	1.85	5	1.59	0	N/A	30	1.81
DIRECT ENERGY MARKETING LIMITED Direct Energy Marketing Limited Poco Petroleum	Eastport, Idaho	79	1.90	11	1.58	0	N/A	90	1.86
DUKE ENERGY LNG MKTG & MGMT CO Northwest Shelf LNG Sellers Duke Energy Resource Management Co.	Lake Charles, LA	0	N/A	0	N/A	1030	2.50	1030	2.50
DUKE ENERGY LNG SALES, INC. Sonatrading Duke Energy Trading & Marketing	Lake Charles, LA	164	2.01	184	2.01	111	2.01	459	2.01

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DUKE ENERGY TRADING AND MKTG SERVICES L.L.C. Duke Energy Marketing Canada Duke Energy Trading & Marketing	Eastport, Idaho	1915	1.60	1842	1.77	1727	1.40	5485	1.59
DUKE ENERGY TRADING AND MKTG SERVICES L.L.C. Duke Energy Marketing Canada Duke Energy Trading & Marketing	Sumas, Washington	7070	1.43	5637	1.70	6270	1.38	18978	1.49
DUKE ENERGY TRADING AND MKTG SERVICES L.L.C. PEMEX Duke Energy Trading & Marketing	Hidalgo, Texas	789	2.35	166	2.17	0	N/A	954	2.32
EASTERN ENERGY MARKETING, INC. CXY Marketing Various NY State Markets	Grand Island, NY	0	N/A	4	2.46	0	N/A	4	2.46
EL PASO ENERGY MARKETING COMPANY El Paso Energy Marketing Canada Various NY State Markets	Niagara Falls, NY	13	2.66	0	N/A	0	N/A	13	2.66
ENRON CAPITAL & TRADE RESOURCES CORP. B.C. Gas Inc. Various CA State Markets	Eastport, Idaho	17	1.95	0	N/A	0	N/A	17	1.95
ENRON CAPITAL & TRADE RESOURCES CORP. Cook Inlet Energy Supply Various CA State Markets	Eastport, Idaho	1	1.76	0	N/A	0	N/A	1	1.76
ENRON CAPITAL & TRADE RESOURCES CORP. Cook Inlet Energy Supply Various CA State Markets	Sumas, Washington	2	1.96	7	1.44	0	N/A	9	1.58
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources Canada Various CA State Markets	Eastport, Idaho	2357	1.97	2545	2.03	2415	1.61	7317	1.87
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources Canada Various CA State Markets	Sumas, Washington	357	1.47	365	1.37	345	1.16	1067	1.34
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources Canada Various IL State Markets	Port of Morgan, MT	1090	2.18	1131	2.11	1084	1.90	3305	2.06
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources Canada Various MA State Markets	Waddington, NY	1064	2.60	1106	2.54	1069	2.31	3239	2.48

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ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources Canada Various MI State Markets	Babb, Montana	0	N/A	59	1.30	0	N/A	59	1.30
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources Canada Various MI State Markets	Detroit, Michigan	5	2.65	240	2.40	375	2.11	619	2.23
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources Canada Various MI State Markets	St. Clair, Michigan	1708	2.53	1282	2.40	1637	2.16	4627	2.36
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources Canada Various MT State Markets	Babb, Montana	49	1.71	0	N/A	0	N/A	49	1.71
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources Canada Various NY State Markets	Niagara Falls, NY	270	2.52	9	2.31	195	2.21	474	2.39
ENRON CAPITAL & TRADE RESOURCES CORP. PEMEX Various TX State Markets	Hidalgo, Texas	35	2.27	20	2.03	0	N/A	55	2.18
ENSERCH ENERGY SERVICES, INC. Avista Energy Inc. Various CA State Markets	Eastport, Idaho	0	N/A	107	1.73	207	1.89	314	1.84
ENSERCH ENERGY SERVICES, INC. Bay State Gas Company Various NY State Markets	Niagara Falls, NY	0	N/A	0	N/A	81	2.15	81	2.15
ENSERCH ENERGY SERVICES, INC. Boston Gas Company Various NY State Markets	Niagara Falls, NY	3	2.63	3	2.56	0	N/A	6	2.59
ENSERCH ENERGY SERVICES, INC. CXY Marketing Various NY State Markets	Grand Island, NY	728	2.46	0	N/A	0	N/A	728	2.46
ENSERCH ENERGY SERVICES, INC. CXY Marketing Various NY State Markets	Niagara Falls, NY	54	2.45	0	N/A	0	N/A	54	2.45
ENSERCH ENERGY SERVICES, INC. EES Canada Various NY State Markets	Grand Island, NY	0	N/A	0	N/A	699	2.17	699	2.17



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ENSERCH ENERGY SERVICES, INC. EES Canada Various NY State Markets	Niagara Falls, NY	0	N/A	535	2.31	1038	2.15	1573	2.20
ENSERCH ENERGY SERVICES, INC. Phibro Oil & Gas Various NY State Markets	Niagara Falls, NY	225	2.44	0	N/A	0	N/A	225	2.44
ENSERCH ENERGY SERVICES, INC. TransCanada Gas Services Limited Various CA State Markets	Eastport, Idaho	0	N/A	208	1.71	0	N/A	208	1.71
ERI SERVICES, INC. Equitable Resources Marketing Canada ERI Services, Inc.	Eastport, Idaho	1614	1.86	1222	1.63	1211	1.42	4046	1.66
ERI SERVICES, INC. Equitable Resources Marketing Canada ERI Services, Inc.	Noyes, Minnesota	293	2.01	32	1.66	272	1.54	597	1.78
ERI SERVICES, INC. Equitable Resources Marketing Canada ERI Services, Inc.	St. Clair, Michigan	0	N/A	0	N/A	68	2.29	68	2.29
ERI SERVICES, INC. Equitable Resources Marketing Canada ERI Services, Inc.	Sumas, Washington	108	1.88	252	1.77	18	1.23	378	1.78
HOWARD ENERGY MARKETING, INC. CXY Marketing Howard Energy Company	Grand Island, NY	0	N/A	0	N/A	12	2.37	12	2.37
HOWARD ENERGY MARKETING, INC. Enron Capital & Trade Resources Canada Howard Energy Company	Grand Island, NY	26	2.60	102	2.40	0	N/A	128	2.44
HOWARD ENERGY MARKETING, INC. Sprague Energy Corporation Empire State Pipeline Imbalance	Grand Island, NY	0	N/A	0	N/A	1	N/A	1	0.00
HOWARD ENERGY MARKETING, INC. Sprague Energy Corporation Howard Energy Company	Grand Island, NY	138	2.44	0	N/A	94	2.14	232	2.32
HUSKY GAS MARKETING, INC. Husky Oil Avista Energy	Eastport, Idaho	0	N/A	365	1.65	348	1.33	713	1.49

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HUSKY GAS MARKETING, INC. Husky Oil Cibola Corporation	Port of Morgan, MT	374	1.94	232	1.81	222	1.61	828	1.82
HUSKY GAS MARKETING, INC. Husky Oil Engage Energy U.S. LP	Eastport, Idaho	347	1.60	0	N/A	0	N/A	347	1.60
HUSKY GAS MARKETING, INC. Husky Oil IGI Resources	Sumas, Washington	123	1.67	132	1.79	128	1.39	383	1.62
HUSKY GAS MARKETING, INC. Husky Oil Idaho Power Company	Sumas, Washington	0	N/A	28	1.79	0	N/A	28	1.79
HUSKY GAS MARKETING, INC. Husky Oil KN Energy	Port of Morgan, MT	153	1.94	0	N/A	0	N/A	153	1.94
HUSKY GAS MARKETING, INC. Husky Oil KN Marketing L.P.	Port of Morgan, MT	0	N/A	158	1.81	151	1.61	309	1.71
HUSKY GAS MARKETING, INC. Husky Oil Koch Energy Trading	Port of Morgan, MT	0	N/A	0	N/A	296	1.61	296	1.61
HUSKY GAS MARKETING, INC. Husky Oil Koch Gas Services Company	Port of Morgan, MT	0	N/A	310	1.81	0	N/A	310	1.81
HUSKY GAS MARKETING, INC. Husky Oil MidAmerican Energy Company	Port of Morgan, MT	107	1.94	0	N/A	0	N/A	107	1.94
HUSKY GAS MARKETING, INC. Husky Oil Midland Cogeneration Venture	Noyes, Minnesota	146	1.65	151	1.61	146	1.37	444	1.54
HUSKY GAS MARKETING, INC. Husky Oil Northern States Power Company	Port of Morgan, MT	0	N/A	155	1.81	0	N/A	155	1.81
HUSKY GAS MARKETING, INC. Husky Oil Northshore Gas Company	Port of Morgan, MT	152	1.94	158	1.81	151	1.61	461	1.79

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HUSKY GAS MARKETING, INC. Husky Oil Peoples Gas, Light, & Coke	Port of Morgan, MT	442	1.94	460	1.81	442	1.61	1343	1.79
HUSKY GAS MARKETING, INC. Husky Oil Phoenix Chemical	Port of Morgan, MT	150	1.94	155	1.81	148	1.61	452	1.79
HUSKY GAS MARKETING, INC. Husky Oil Puget Sound Energy	Sumas, Washington	205	1.67	605	1.79	578	1.39	1388	1.61
HUSKY GAS MARKETING, INC. Husky Oil San Diego Gas & Electric Company	Eastport, Idaho	639	1.60	0	N/A	0	N/A	639	1.60
HUSKY GAS MARKETING, INC. Husky Oil Tenaska Marketing Ventures	Port of Morgan, MT	263	1.94	158	1.81	307	1.61	728	1.77
HUSKY GAS MARKETING, INC. Husky Oil Terra International	Port of Morgan, MT	306	1.94	316	1.81	300	1.61	922	1.79
HUSKY GAS MARKETING, INC. Husky Oil TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	4	1.33	4	1.33
HUSKY GAS MARKETING, INC. Husky Oil U.S. Energy Services	Port of Morgan, MT	439	1.94	377	1.81	361	1.61	1177	1.80
HUSKY GAS MARKETING, INC. Husky Oil Utilicorp United	Noyes, Minnesota	0	N/A	155	1.83	0	N/A	155	1.83
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Armstrong World Industries, Inc.	Eastport, Idaho	3	1.33	4	1.56	4	1.27	11	1.38
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Boise Cascade Corporation	Eastport, Idaho	19	1.33	15	1.56	23	1.27	56	1.37
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Borden	Eastport, Idaho	0	N/A	1	1.56	0	N/A	1	1.56

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Bullseye Glass	Eastport, Idaho	1	1.33	0	N/A	0	1.27	1	1.33
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Columbia Steel	Eastport, Idaho	0	1.33	0	1.56	1	1.27	2	1.32
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Evanite Fiber	Eastport, Idaho	1	1.33	1	1.56	1	1.27	2	1.40
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. J.R. Simplot Company	Eastport, Idaho	96	1.33	84	1.56	66	1.27	245	1.39
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Johnson Control	Eastport, Idaho	1	1.33	1	1.56	0	1.27	2	1.40
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Lakeside	Eastport, Idaho	1	1.33	1	1.56	2	1.27	3	1.37
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Legacy Health System	Eastport, Idaho	4	1.33	2	1.56	1	1.27	6	1.39
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. NORPAC	Eastport, Idaho	0	N/A	0	1.56	1	1.27	1	1.34
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Neste Trading USA Inc.	Eastport, Idaho	0	N/A	0	1.56	1	1.27	1	1.40
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Nevada Power Company	Eastport, Idaho	0	N/A	0	N/A	1	1.27	1	1.27
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Oregon State University	Eastport, Idaho	0	N/A	2	1.56	0	1.27	2	1.55
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Pendelton Woolen	Eastport, Idaho	0	1.33	1	1.56	1	1.27	2	1.41

**SHORT-TERM SALES**  
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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Portland Community College	Eastport, Idaho	0	N/A	1	1.56	0	1.27	1	1.55
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	11	1.27	11	1.27
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	11	1.27	11	1.27
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. University of Oregon	Eastport, Idaho	2	1.33	1	1.56	0	1.27	2	1.40
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. WP Natural Gas	Eastport, Idaho	0	N/A	19	1.56	0	N/A	19	1.56
IGI RESOURCES, INC. Amoco Canada Petroleum Company Ltd. Willamette	Eastport, Idaho	3	1.33	25	1.56	24	1.27	52	1.41
IGI RESOURCES, INC. Aquila Canada Corporation Armstrong World Industries, Inc.	Eastport, Idaho	3	1.60	2	1.46	2	1.29	7	1.49
IGI RESOURCES, INC. Aquila Canada Corporation Boise Cascade Corporation	Eastport, Idaho	18	1.60	8	1.46	8	1.29	33	1.49
IGI RESOURCES, INC. Aquila Canada Corporation Borden	Eastport, Idaho	0	N/A	1	1.46	0	N/A	1	1.46
IGI RESOURCES, INC. Aquila Canada Corporation Bullseye Glass	Eastport, Idaho	1	1.60	0	N/A	0	1.29	1	1.58
IGI RESOURCES, INC. Aquila Canada Corporation Columbia Steel	Eastport, Idaho	0	1.60	0	1.46	0	1.29	1	1.36
IGI RESOURCES, INC. Aquila Canada Corporation Evanite Fiber	Eastport, Idaho	1	1.60	0	1.46	0	1.29	1	1.50

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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Aquila Canada Corporation J.R. Simplot Company	Eastport, Idaho	91	1.60	43	1.46	23	1.29	157	1.52
IGI RESOURCES, INC. Aquila Canada Corporation Johnson Control	Eastport, Idaho	1	1.60	0	1.46	0	1.29	1	1.51
IGI RESOURCES, INC. Aquila Canada Corporation Lakeside	Eastport, Idaho	1	1.60	1	1.46	1	1.29	2	1.45
IGI RESOURCES, INC. Aquila Canada Corporation Legacy Health System	Eastport, Idaho	3	1.60	1	1.46	0	1.29	5	1.55
IGI RESOURCES, INC. Aquila Canada Corporation NORPAC	Eastport, Idaho	0	N/A	0	1.46	0	1.29	1	1.35
IGI RESOURCES, INC. Aquila Canada Corporation Oregon State University	Eastport, Idaho	0	N/A	1	1.46	0	1.29	1	1.45
IGI RESOURCES, INC. Aquila Canada Corporation Pendelton Woolen	Eastport, Idaho	0	1.60	0	1.46	0	1.29	1	1.48
IGI RESOURCES, INC. Aquila Canada Corporation TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	4	1.29	4	1.29
IGI RESOURCES, INC. Aquila Canada Corporation U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	4	1.29	4	1.29
IGI RESOURCES, INC. Aquila Canada Corporation University of Oregon	Eastport, Idaho	2	1.60	0	1.46	0	1.29	2	1.57
IGI RESOURCES, INC. Aquila Canada Corporation WP Natural Gas	Eastport, Idaho	0	N/A	10	1.46	0	N/A	10	1.46
IGI RESOURCES, INC. Aquila Canada Corporation Willamette	Eastport, Idaho	3	1.60	13	1.46	9	1.29	24	1.42

**SHORT-TERM SALES**  
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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. CanWest Gas Supply Inc. Armstrong World Industries, Inc.	Eastport, Idaho	7	1.31	4	1.56	5	1.31	15	1.37
IGI RESOURCES, INC. CanWest Gas Supply Inc. Boise Cascade Corporation	Eastport, Idaho	35	1.31	15	1.56	23	1.31	74	1.36
IGI RESOURCES, INC. CanWest Gas Supply Inc. Borden	Eastport, Idaho	0	N/A	1	1.56	0	N/A	1	1.56
IGI RESOURCES, INC. CanWest Gas Supply Inc. Bullseye Glass	Eastport, Idaho	2	1.31	0	N/A	0	1.31	2	1.31
IGI RESOURCES, INC. CanWest Gas Supply Inc. Columbia Steel	Eastport, Idaho	0	1.31	0	1.56	1	1.31	2	1.35
IGI RESOURCES, INC. CanWest Gas Supply Inc. Evanite Fiber	Eastport, Idaho	1	1.31	1	1.56	1	1.31	2	1.38
IGI RESOURCES, INC. CanWest Gas Supply Inc. J.R. Simplot Company	Eastport, Idaho	181	1.31	86	1.56	67	1.31	334	1.38
IGI RESOURCES, INC. CanWest Gas Supply Inc. Johnson Control	Eastport, Idaho	1	1.31	1	1.56	0	1.31	2	1.38
IGI RESOURCES, INC. CanWest Gas Supply Inc. Lakeside	Eastport, Idaho	1	1.31	1	1.56	2	1.31	4	1.38
IGI RESOURCES, INC. CanWest Gas Supply Inc. Legacy Health System	Eastport, Idaho	7	1.31	2	1.56	1	1.31	9	1.36
IGI RESOURCES, INC. CanWest Gas Supply Inc. NORPAC	Eastport, Idaho	0	N/A	0	1.56	1	1.31	1	1.37
IGI RESOURCES, INC. CanWest Gas Supply Inc. Neste Trading USA Inc.	Eastport, Idaho	0	N/A	0	1.56	1	1.31	1	1.42

**SHORT-TERM SALES**  
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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. CanWest Gas Supply Inc. Nevada Power Company	Eastport, Idaho	0	N/A	0	N/A	1	1.31	1	1.31
IGI RESOURCES, INC. CanWest Gas Supply Inc. Oregon State University	Eastport, Idaho	0	N/A	2	1.56	0	1.31	2	1.55
IGI RESOURCES, INC. CanWest Gas Supply Inc. Pendelton Woolen	Eastport, Idaho	1	1.31	1	1.56	1	1.31	2	1.40
IGI RESOURCES, INC. CanWest Gas Supply Inc. Portland Community College	Eastport, Idaho	0	N/A	1	1.56	0	1.31	1	1.55
IGI RESOURCES, INC. CanWest Gas Supply Inc. Santiam Forest Products	Eastport, Idaho	0	N/A	0	1.56	0	1.31	1	1.38
IGI RESOURCES, INC. CanWest Gas Supply Inc. TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	11	1.31	11	1.31
IGI RESOURCES, INC. CanWest Gas Supply Inc. U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	12	1.31	12	1.31
IGI RESOURCES, INC. CanWest Gas Supply Inc. University of Oregon	Eastport, Idaho	3	1.31	1	1.56	0	1.31	4	1.36
IGI RESOURCES, INC. CanWest Gas Supply Inc. WP Natural Gas	Eastport, Idaho	0	N/A	19	1.56	0	N/A	19	1.56
IGI RESOURCES, INC. CanWest Gas Supply Inc. Willamette	Eastport, Idaho	6	1.31	25	1.56	25	1.31	56	1.42
IGI RESOURCES, INC. Cook Inlet Energy Supply Armstrong World Industries, Inc.	Eastport, Idaho	1	1.52	0	1.43	0	1.32	2	1.48
IGI RESOURCES, INC. Cook Inlet Energy Supply Boise Cascade Corporation	Eastport, Idaho	7	1.52	1	1.43	1	1.32	9	1.48



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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Cook Inlet Energy Supply J.R. Simplot Company	Eastport, Idaho	34	1.52	6	1.43	3	1.32	43	1.49
IGI RESOURCES, INC. Cook Inlet Energy Supply Legacy Health System	Eastport, Idaho	1	1.52	0	1.43	0	1.32	1	1.51
IGI RESOURCES, INC. Cook Inlet Energy Supply TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	1	1.32	1	1.32
IGI RESOURCES, INC. Cook Inlet Energy Supply U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	1	1.32	1	1.32
IGI RESOURCES, INC. Cook Inlet Energy Supply University of Oregon	Eastport, Idaho	1	1.52	0	1.43	0	1.32	1	1.51
IGI RESOURCES, INC. Cook Inlet Energy Supply WP Natural Gas	Eastport, Idaho	0	N/A	1	1.43	0	N/A	1	1.43
IGI RESOURCES, INC. Cook Inlet Energy Supply Willamette	Eastport, Idaho	1	1.52	2	1.43	1	1.32	4	1.42
IGI RESOURCES, INC. Coral Energy Canada Inc. Armstrong World Industries, Inc.	Eastport, Idaho	1	1.63	0	N/A	0	1.33	1	1.60
IGI RESOURCES, INC. Coral Energy Canada Inc. Boise Cascade Corporation	Eastport, Idaho	3	1.63	0	N/A	0	1.33	4	1.60
IGI RESOURCES, INC. Coral Energy Canada Inc. J.R. Simplot Company	Eastport, Idaho	17	1.63	0	N/A	1	1.33	18	1.61
IGI RESOURCES, INC. Coral Energy Canada Inc. Legacy Health System	Eastport, Idaho	1	1.63	0	N/A	0	1.33	1	1.62
IGI RESOURCES, INC. Coral Energy Canada Inc. Willamette	Eastport, Idaho	1	1.63	0	N/A	0	1.33	1	1.52

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Duke Energy Marketing Canada Armstrong World Industries, Inc.	Eastport, Idaho	11	1.45	14	1.56	19	1.26	45	1.40
IGI RESOURCES, INC. Duke Energy Marketing Canada Ash Grove Cement	Eastport, Idaho	0	N/A	1	1.56	0	N/A	1	1.56
IGI RESOURCES, INC. Duke Energy Marketing Canada Boise Cascade Corporation	Eastport, Idaho	62	1.45	59	1.56	98	1.26	220	1.40
IGI RESOURCES, INC. Duke Energy Marketing Canada Borden	Eastport, Idaho	0	N/A	4	1.56	0	N/A	4	1.56
IGI RESOURCES, INC. Duke Energy Marketing Canada Bullseye Glass	Eastport, Idaho	3	1.45	0	N/A	1	1.26	4	1.42
IGI RESOURCES, INC. Duke Energy Marketing Canada Columbia Steel	Eastport, Idaho	0	1.45	1	1.56	6	1.26	7	1.32
IGI RESOURCES, INC. Duke Energy Marketing Canada ESCO Corporation	Eastport, Idaho	0	N/A	1	1.56	1	1.26	2	1.35
IGI RESOURCES, INC. Duke Energy Marketing Canada Eagle Picher	Eastport, Idaho	0	1.45	1	1.56	0	N/A	1	1.53
IGI RESOURCES, INC. Duke Energy Marketing Canada Evanite Fiber	Eastport, Idaho	2	1.45	3	1.56	3	1.26	7	1.43
IGI RESOURCES, INC. Duke Energy Marketing Canada J.R. Simplot Company	Eastport, Idaho	317	1.45	337	1.56	286	1.26	940	1.43
IGI RESOURCES, INC. Duke Energy Marketing Canada Johnson Control	Eastport, Idaho	2	1.45	3	1.56	2	1.26	7	1.44
IGI RESOURCES, INC. Duke Energy Marketing Canada Lakeside	Eastport, Idaho	2	1.45	4	1.56	7	1.26	13	1.39

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Duke Energy Marketing Canada Lamb Weston	Eastport, Idaho	0	N/A	2	1.56	0	N/A	2	1.56
IGI RESOURCES, INC. Duke Energy Marketing Canada Lane Community College	Eastport, Idaho	0	N/A	1	1.56	0	N/A	1	1.56
IGI RESOURCES, INC. Duke Energy Marketing Canada Legacy Health System	Eastport, Idaho	12	1.45	7	1.56	4	1.26	23	1.45
IGI RESOURCES, INC. Duke Energy Marketing Canada NORPAC	Eastport, Idaho	0	N/A	1	1.56	4	1.26	6	1.33
IGI RESOURCES, INC. Duke Energy Marketing Canada Neste Trading USA Inc.	Eastport, Idaho	0	N/A	2	1.56	2	1.26	4	1.39
IGI RESOURCES, INC. Duke Energy Marketing Canada Nevada Power Company	Eastport, Idaho	0	N/A	0	N/A	2	1.26	2	1.26
IGI RESOURCES, INC. Duke Energy Marketing Canada Oregon State University	Eastport, Idaho	0	N/A	9	1.56	0	1.26	10	1.55
IGI RESOURCES, INC. Duke Energy Marketing Canada Pendleton Woolen	Eastport, Idaho	1	1.45	3	1.56	2	1.26	6	1.43
IGI RESOURCES, INC. Duke Energy Marketing Canada Portland Community College	Eastport, Idaho	0	N/A	3	1.56	0	1.26	3	1.55
IGI RESOURCES, INC. Duke Energy Marketing Canada Portland State University	Eastport, Idaho	0	N/A	0	N/A	1	1.26	1	1.26
IGI RESOURCES, INC. Duke Energy Marketing Canada Roseburg Lumber	Eastport, Idaho	0	N/A	0	N/A	1	1.26	1	1.26
IGI RESOURCES, INC. Duke Energy Marketing Canada Santiam Forest Products	Eastport, Idaho	0	N/A	1	1.56	2	1.26	2	1.34

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Duke Energy Marketing Canada TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	48	1.26	48	1.26
IGI RESOURCES, INC. Duke Energy Marketing Canada U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	50	1.26	50	1.26
IGI RESOURCES, INC. Duke Energy Marketing Canada United Foods	Eastport, Idaho	0	N/A	1	1.56	1	1.26	2	1.47
IGI RESOURCES, INC. Duke Energy Marketing Canada University of Oregon	Eastport, Idaho	6	1.45	3	1.56	0	1.26	8	1.48
IGI RESOURCES, INC. Duke Energy Marketing Canada WP Natural Gas	Eastport, Idaho	0	N/A	75	1.56	0	N/A	75	1.56
IGI RESOURCES, INC. Duke Energy Marketing Canada Willamette	Eastport, Idaho	11	1.45	100	1.56	106	1.26	216	1.41
IGI RESOURCES, INC. El Paso Energy Markeing Canada Armstrong World Industries, Inc.	Eastport, Idaho	4	1.63	0	1.30	1	1.28	4	1.57
IGI RESOURCES, INC. El Paso Energy Markeing Canada Boise Cascade Corporation	Eastport, Idaho	20	1.63	1	1.30	3	1.28	24	1.57
IGI RESOURCES, INC. El Paso Energy Markeing Canada Bullseye Glass	Eastport, Idaho	1	1.63	0	N/A	0	1.28	1	1.62
IGI RESOURCES, INC. El Paso Energy Markeing Canada Evanite Fiber	Eastport, Idaho	1	1.63	0	1.30	0	1.28	1	1.57
IGI RESOURCES, INC. El Paso Energy Markeing Canada J.R. Simplot Company	Eastport, Idaho	101	1.63	6	1.30	9	1.28	115	1.59
IGI RESOURCES, INC. El Paso Energy Markeing Canada Johnson Control	Eastport, Idaho	1	1.63	0	1.30	0	1.28	1	1.59

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. El Paso Energy Markeing Canada Lakeside	Eastport, Idaho	1	1.63	0	1.30	0	1.28	1	1.52
IGI RESOURCES, INC. El Paso Energy Markeing Canada Legacy Health System	Eastport, Idaho	4	1.63	0	1.30	0	1.28	4	1.61
IGI RESOURCES, INC. El Paso Energy Markeing Canada TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	1	1.28	1	1.28
IGI RESOURCES, INC. El Paso Energy Markeing Canada U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	1	1.28	1	1.28
IGI RESOURCES, INC. El Paso Energy Markeing Canada University of Oregon	Eastport, Idaho	2	1.63	0	1.30	0	1.28	2	1.62
IGI RESOURCES, INC. El Paso Energy Markeing Canada WP Natural Gas	Eastport, Idaho	0	N/A	1	1.30	0	N/A	1	1.30
IGI RESOURCES, INC. El Paso Energy Markeing Canada Willamette	Eastport, Idaho	3	1.63	2	1.30	3	1.28	8	1.43
IGI RESOURCES, INC. Engage Energy Canada Armstrong World Industries, Inc.	Eastport, Idaho	5	1.53	1	1.29	2	1.31	7	1.45
IGI RESOURCES, INC. Engage Energy Canada Boise Cascade Corporation	Eastport, Idaho	25	1.53	4	1.29	8	1.31	36	1.46
IGI RESOURCES, INC. Engage Energy Canada Bullseye Glass	Eastport, Idaho	1	1.53	0	N/A	0	1.31	1	1.52
IGI RESOURCES, INC. Engage Energy Canada Columbia Steel	Eastport, Idaho	0	1.53	0	1.29	0	1.31	1	1.35
IGI RESOURCES, INC. Engage Energy Canada Evanite Fiber	Eastport, Idaho	1	1.53	0	1.29	0	1.31	1	1.45

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Engage Energy Canada J.R. Simplot Company	Eastport, Idaho	125	1.53	20	1.29	23	1.31	168	1.47
IGI RESOURCES, INC. Engage Energy Canada Johnson Control	Eastport, Idaho	1	1.53	0	1.29	0	1.31	1	1.47
IGI RESOURCES, INC. Engage Energy Canada Lakeside	Eastport, Idaho	1	1.53	0	1.29	1	1.31	2	1.41
IGI RESOURCES, INC. Engage Energy Canada Legacy Health System	Eastport, Idaho	5	1.53	0	1.29	0	1.31	5	1.50
IGI RESOURCES, INC. Engage Energy Canada Oregon State University	Eastport, Idaho	0	N/A	1	1.29	0	1.31	1	1.29
IGI RESOURCES, INC. Engage Energy Canada Pendelton Woolen	Eastport, Idaho	0	1.53	0	1.29	0	1.31	1	1.43
IGI RESOURCES, INC. Engage Energy Canada TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	4	1.31	4	1.31
IGI RESOURCES, INC. Engage Energy Canada U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	4	1.31	4	1.31
IGI RESOURCES, INC. Engage Energy Canada University of Oregon	Eastport, Idaho	2	1.53	0	1.29	0	1.31	2	1.51
IGI RESOURCES, INC. Engage Energy Canada WP Natural Gas	Eastport, Idaho	0	N/A	5	1.29	0	N/A	5	1.29
IGI RESOURCES, INC. Engage Energy Canada Willamette	Eastport, Idaho	4	1.53	6	1.29	8	1.31	19	1.35
IGI RESOURCES, INC. Morgan Stanley Capital Company Armstrong World Industries, Inc.	Eastport, Idaho	0	N/A	3	1.51	0	N/A	3	1.51

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Morgan Stanley Capital Company Boise Cascade Corporation	Eastport, Idaho	0	N/A	13	1.51	0	N/A	13	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company Borden	Eastport, Idaho	0	N/A	1	1.51	0	N/A	1	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company Evanite Fiber	Eastport, Idaho	0	N/A	1	1.51	0	N/A	1	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company J.R. Simplot Company	Eastport, Idaho	0	N/A	75	1.51	0	N/A	75	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company Johnson Control	Eastport, Idaho	0	N/A	1	1.51	0	N/A	1	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company Lakeside	Eastport, Idaho	0	N/A	1	1.51	0	N/A	1	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company Legacy Health System	Eastport, Idaho	0	N/A	2	1.51	0	N/A	2	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company Oregon State University	Eastport, Idaho	0	N/A	2	1.51	0	N/A	2	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company Pendelton Woolen	Eastport, Idaho	0	N/A	1	1.51	0	N/A	1	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company Portland Community College	Eastport, Idaho	0	N/A	1	1.51	0	N/A	1	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company University of Oregon	Eastport, Idaho	0	N/A	1	1.51	0	N/A	1	1.51
IGI RESOURCES, INC. Morgan Stanley Capital Company WP Natural Gas	Eastport, Idaho	0	N/A	17	1.51	0	N/A	17	1.51

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Morgan Stanley Capital Company Willamette	Eastport, Idaho	0	N/A	22	1.51	0	N/A	22	1.51
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Armstrong World Industries, Inc.	Eastport, Idaho	3	1.32	2	1.56	2	1.31	6	1.38
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Boise Cascade Corporation	Eastport, Idaho	15	1.32	7	1.56	10	1.31	32	1.37
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Bullseye Glass	Eastport, Idaho	1	1.32	0	N/A	0	1.31	1	1.32
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Columbia Steel	Eastport, Idaho	0	1.32	0	1.56	1	1.31	1	1.35
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Evanite Fiber	Eastport, Idaho	0	1.32	0	1.56	0	1.31	1	1.39
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. J.R. Simplot Company	Eastport, Idaho	79	1.32	38	1.56	29	1.31	146	1.38
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Johnson Control	Eastport, Idaho	1	1.32	0	1.56	0	1.31	1	1.39
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Lakeside	Eastport, Idaho	0	1.32	0	1.56	1	1.31	2	1.38
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Legacy Health System	Eastport, Idaho	3	1.32	1	1.56	0	1.31	4	1.36
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. NORPAC	Eastport, Idaho	0	N/A	0	1.56	0	1.31	1	1.37
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Oregon State University	Eastport, Idaho	0	N/A	1	1.56	0	1.31	1	1.55



**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Pendelton Woolen	Eastport, Idaho	0	1.32	0	1.56	0	1.31	1	1.41
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	5	1.31	5	1.31
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	5	1.31	5	1.31
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. University of Oregon	Eastport, Idaho	1	1.32	0	1.56	0	1.31	2	1.36
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. WP Natural Gas	Eastport, Idaho	0	N/A	8	1.56	0	N/A	8	1.56
IGI RESOURCES, INC. PanCanadian Petroleum Ltd. Willamette	Eastport, Idaho	3	1.32	11	1.56	11	1.31	25	1.42
IGI RESOURCES, INC. Shell Canada Limited Ash Grove Cement	Sumas, Washington	9	1.46	4	1.73	13	1.42	26	1.48
IGI RESOURCES, INC. Shell Canada Limited Associated Sand & Gravel	Sumas, Washington	6	1.46	4	1.73	7	1.42	18	1.51
IGI RESOURCES, INC. Shell Canada Limited Birmingham Steel	Sumas, Washington	25	1.46	24	1.73	22	1.42	71	1.54
IGI RESOURCES, INC. Shell Canada Limited Cascade Hardwood	Sumas, Washington	1	1.46	0	N/A	1	1.42	2	1.44
IGI RESOURCES, INC. Shell Canada Limited Central Premix	Sumas, Washington	1	1.46	1	1.73	1	1.42	3	1.54
IGI RESOURCES, INC. Shell Canada Limited Chevron Natural Gas Services, Inc.	Sumas, Washington	4	1.46	10	1.73	8	1.42	22	1.56

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Shell Canada Limited Cintas	Sumas, Washington	1	1.46	1	1.73	1	1.42	2	1.53
IGI RESOURCES, INC. Shell Canada Limited Columbia Beverage	Sumas, Washington	0	1.46	1	1.73	1	1.42	2	1.57
IGI RESOURCES, INC. Shell Canada Limited ConAgra Energy	Sumas, Washington	2	1.46	2	1.73	2	1.42	7	1.53
IGI RESOURCES, INC. Shell Canada Limited Darling Delaware	Sumas, Washington	3	1.46	3	1.73	2	1.42	8	1.54
IGI RESOURCES, INC. Shell Canada Limited Davis Wire	Sumas, Washington	3	1.46	3	1.73	2	1.42	8	1.54
IGI RESOURCES, INC. Shell Canada Limited Draper Farms	Sumas, Washington	3	1.46	0	N/A	0	N/A	3	1.46
IGI RESOURCES, INC. Shell Canada Limited Dyno Polymers	Sumas, Washington	0	N/A	0	N/A	3	1.42	3	1.42
IGI RESOURCES, INC. Shell Canada Limited Fircrest Schools	Sumas, Washington	4	1.46	3	1.73	3	1.42	10	1.54
IGI RESOURCES, INC. Shell Canada Limited Glass Eye	Sumas, Washington	0	1.46	1	1.73	1	1.42	2	1.54
IGI RESOURCES, INC. Shell Canada Limited J.H. Gypsum	Sumas, Washington	28	1.46	27	1.73	25	1.42	79	1.54
IGI RESOURCES, INC. Shell Canada Limited J.R. Simplot Company	Sumas, Washington	134	1.46	151	1.73	139	1.41	424	1.54
IGI RESOURCES, INC. Shell Canada Limited Jorgenson Forge	Sumas, Washington	12	1.46	11	1.73	11	1.42	33	1.53

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Shell Canada Limited Kings Meat	Sumas, Washington	1	1.46	1	1.73	1	1.42	4	1.53
IGI RESOURCES, INC. Shell Canada Limited Lakeside	Sumas, Washington	6	1.46	5	1.73	7	1.42	18	1.52
IGI RESOURCES, INC. Shell Canada Limited M.A. Segale	Sumas, Washington	4	1.46	3	1.73	6	1.42	13	1.50
IGI RESOURCES, INC. Shell Canada Limited Northwest Cooperage	Sumas, Washington	1	1.46	1	1.73	1	1.42	3	1.53
IGI RESOURCES, INC. Shell Canada Limited Overall Laundry	Sumas, Washington	2	1.46	1	1.73	1	1.42	5	1.53
IGI RESOURCES, INC. Shell Canada Limited PABST	Sumas, Washington	7	1.46	7	1.73	2	1.42	16	1.58
IGI RESOURCES, INC. Shell Canada Limited Pierce Transit	Sumas, Washington	3	1.46	3	1.73	7	1.42	12	1.50
IGI RESOURCES, INC. Shell Canada Limited Rainy River	Sumas, Washington	1	1.46	3	1.73	1	1.42	4	1.63
IGI RESOURCES, INC. Shell Canada Limited Redhook	Sumas, Washington	1	1.46	1	1.73	3	1.42	4	1.48
IGI RESOURCES, INC. Shell Canada Limited Seattle Snohomish	Sumas, Washington	3	1.46	3	1.73	2	1.42	7	1.55
IGI RESOURCES, INC. Shell Canada Limited Smurfit Newsprint Corporation	Sumas, Washington	8	1.46	8	1.73	7	1.42	23	1.54
IGI RESOURCES, INC. Shell Canada Limited Tecnal	Sumas, Washington	0	N/A	0	N/A	1	1.42	1	1.42

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Shell Canada Limited Todds Shipyards	Sumas, Washington	1	1.46	1	1.73	1	1.42	3	1.54
IGI RESOURCES, INC. Shell Canada Limited Tucci & Sons	Sumas, Washington	1	1.46	1	1.73	1	1.42	3	1.55
IGI RESOURCES, INC. Shell Canada Limited US Oil & Refining	Sumas, Washington	7	1.46	8	1.73	5	1.42	20	1.55
IGI RESOURCES, INC. Shell Canada Limited Unisea Foods	Sumas, Washington	1	1.46	0	1.73	0	1.42	2	1.53
IGI RESOURCES, INC. Shell Canada Limited Valley Medical	Sumas, Washington	4	1.46	4	1.73	4	1.42	13	1.54
IGI RESOURCES, INC. Shell Canada Limited Woodworth	Sumas, Washington	10	1.46	4	1.73	6	1.42	20	1.51
IGI RESOURCES, INC. Suncor Energy Inc. Armstrong World Industries, Inc.	Eastport, Idaho	1	1.16	1	1.16	1	1.16	3	1.16
IGI RESOURCES, INC. Suncor Energy Inc. Boise Cascade Corporation	Eastport, Idaho	7	1.16	3	1.16	4	1.16	14	1.16
IGI RESOURCES, INC. Suncor Energy Inc. J.R. Simplot Company	Eastport, Idaho	34	1.16	16	1.16	13	1.16	63	1.16
IGI RESOURCES, INC. Suncor Energy Inc. Lakeside	Eastport, Idaho	0	1.16	0	1.16	0	1.16	1	1.16
IGI RESOURCES, INC. Suncor Energy Inc. Legacy Health System	Eastport, Idaho	1	1.16	0	1.16	0	1.16	2	1.16
IGI RESOURCES, INC. Suncor Energy Inc. TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	2	1.16	2	1.16

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Suncor Energy Inc. U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	2	1.16	2	1.16
IGI RESOURCES, INC. Suncor Energy Inc. University of Oregon	Eastport, Idaho	1	1.16	0	1.16	0	1.16	1	1.16
IGI RESOURCES, INC. Suncor Energy Inc. WP Natural Gas	Eastport, Idaho	0	N/A	4	1.16	0	N/A	4	1.16
IGI RESOURCES, INC. Suncor Energy Inc. Willamette	Eastport, Idaho	1	1.16	5	1.16	5	1.16	11	1.16
IGI RESOURCES, INC. Talisman Energy, Inc. J.R. Simplot Company	Sumas, Washington	371	1.46	383	1.73	371	1.41	1126	1.54
IGI RESOURCES, INC. TransCanada Gas Services Limited Armstrong World Industries, Inc.	Eastport, Idaho	0	N/A	0	N/A	1	1.40	1	1.40
IGI RESOURCES, INC. TransCanada Gas Services Limited Boise Cascade Corporation	Eastport, Idaho	0	N/A	0	N/A	7	1.40	7	1.40
IGI RESOURCES, INC. TransCanada Gas Services Limited J.R. Simplot Company	Eastport, Idaho	0	N/A	0	N/A	22	1.40	22	1.40
IGI RESOURCES, INC. TransCanada Gas Services Limited Lakeside	Eastport, Idaho	0	N/A	0	N/A	1	1.40	1	1.40
IGI RESOURCES, INC. TransCanada Gas Services Limited TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	4	1.40	4	1.40
IGI RESOURCES, INC. TransCanada Gas Services Limited U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	4	1.40	4	1.40
IGI RESOURCES, INC. TransCanada Gas Services Limited Willamette	Eastport, Idaho	0	N/A	0	N/A	8	1.40	8	1.40

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Westcoast Gas Services Inc. Ash Grove Cement	Sumas, Washington	26	1.47	11	1.74	38	1.42	76	1.48
IGI RESOURCES, INC. Westcoast Gas Services Inc. Associated Sand & Gravel	Sumas, Washington	17	1.47	12	1.74	22	1.42	51	1.51
IGI RESOURCES, INC. Westcoast Gas Services Inc. Birmingham Steel	Sumas, Washington	69	1.47	66	1.74	68	1.42	202	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Cascade Hardwood	Sumas, Washington	3	1.47	0	N/A	2	1.42	6	1.45
IGI RESOURCES, INC. Westcoast Gas Services Inc. Central Premix	Sumas, Washington	3	1.47	3	1.74	3	1.42	9	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Chevron Natural Gas Services, Inc.	Sumas, Washington	11	1.47	26	1.74	26	1.42	63	1.56
IGI RESOURCES, INC. Westcoast Gas Services Inc. Cintas	Sumas, Washington	2	1.47	2	1.74	2	1.42	5	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Columbia Beverage	Sumas, Washington	0	1.47	3	1.74	3	1.42	6	1.57
IGI RESOURCES, INC. Westcoast Gas Services Inc. ConAgra Energy	Sumas, Washington	6	1.47	6	1.74	7	1.42	20	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Darling Delaware	Sumas, Washington	7	1.47	8	1.74	7	1.42	22	1.55
IGI RESOURCES, INC. Westcoast Gas Services Inc. Davis Wire	Sumas, Washington	8	1.47	8	1.74	7	1.42	23	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Draper Farms	Sumas, Washington	9	1.47	0	N/A	0	N/A	9	1.47

**SHORT-TERM SALES**  
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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Westcoast Gas Services Inc. Dyno Polymers	Sumas, Washington	0	N/A	0	N/A	9	1.42	9	1.42
IGI RESOURCES, INC. Westcoast Gas Services Inc. Fircrest Schools	Sumas, Washington	11	1.47	9	1.74	8	1.42	29	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Glass Eye	Sumas, Washington	1	1.47	1	1.74	2	1.42	4	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. J.H. Gypsum	Sumas, Washington	76	1.47	74	1.74	75	1.42	225	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. J.R. Simplot Company	Sumas, Washington	369	1.47	419	1.74	420	1.42	1208	1.55
IGI RESOURCES, INC. Westcoast Gas Services Inc. Jorgenson Forge	Sumas, Washington	32	1.47	29	1.74	34	1.42	95	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Kings Meat	Sumas, Washington	4	1.47	3	1.74	3	1.42	10	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Lakeside	Sumas, Washington	17	1.47	14	1.74	20	1.42	51	1.52
IGI RESOURCES, INC. Westcoast Gas Services Inc. M.A. Segale	Sumas, Washington	10	1.47	8	1.74	19	1.42	37	1.50
IGI RESOURCES, INC. Westcoast Gas Services Inc. Northwest Cooperage	Sumas, Washington	3	1.47	3	1.74	4	1.42	9	1.53
IGI RESOURCES, INC. Westcoast Gas Services Inc. Overall Laundry	Sumas, Washington	6	1.47	4	1.74	4	1.42	13	1.53
IGI RESOURCES, INC. Westcoast Gas Services Inc. PABST	Sumas, Washington	19	1.47	21	1.74	6	1.42	45	1.59

**SHORT-TERM SALES**  
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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Westcoast Gas Services Inc. Pierce Transit	Sumas, Washington	7	1.47	7	1.74	20	1.42	35	1.50
IGI RESOURCES, INC. Westcoast Gas Services Inc. Rainy River	Sumas, Washington	2	1.47	8	1.74	2	1.42	13	1.64
IGI RESOURCES, INC. Westcoast Gas Services Inc. Redhook	Sumas, Washington	2	1.47	2	1.74	8	1.42	12	1.48
IGI RESOURCES, INC. Westcoast Gas Services Inc. Seattle Snohomish	Sumas, Washington	7	1.47	7	1.74	6	1.42	20	1.55
IGI RESOURCES, INC. Westcoast Gas Services Inc. Smurfit Newsprint Corporation	Sumas, Washington	21	1.47	22	1.74	21	1.42	64	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Tecnal	Sumas, Washington	0	N/A	0	N/A	4	1.42	4	1.42
IGI RESOURCES, INC. Westcoast Gas Services Inc. Todds Shipyards	Sumas, Washington	3	1.47	3	1.74	3	1.42	10	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Tucci & Sons	Sumas, Washington	4	1.47	3	1.74	2	1.42	8	1.56
IGI RESOURCES, INC. Westcoast Gas Services Inc. US Oil & Refining	Sumas, Washington	19	1.47	22	1.74	16	1.42	57	1.56
IGI RESOURCES, INC. Westcoast Gas Services Inc. Unisea Foods	Sumas, Washington	2	1.47	1	1.74	1	1.42	4	1.53
IGI RESOURCES, INC. Westcoast Gas Services Inc. Valley Medical	Sumas, Washington	11	1.47	12	1.74	13	1.42	37	1.54
IGI RESOURCES, INC. Westcoast Gas Services Inc. Woodworth	Sumas, Washington	26	1.47	12	1.74	18	1.42	56	1.51



**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
IGI RESOURCES, INC. Wickford Energy Marketing Armstrong World Industries, Inc.	Eastport, Idaho	1	1.65	0	N/A	0	1.29	2	1.57
IGI RESOURCES, INC. Wickford Energy Marketing Boise Cascade Corporation	Eastport, Idaho	6	1.65	0	N/A	2	1.29	8	1.57
IGI RESOURCES, INC. Wickford Energy Marketing J.R. Simplot Company	Eastport, Idaho	33	1.65	0	N/A	5	1.29	38	1.60
IGI RESOURCES, INC. Wickford Energy Marketing Legacy Health System	Eastport, Idaho	1	1.65	0	N/A	0	1.29	1	1.63
IGI RESOURCES, INC. Wickford Energy Marketing TransCanada Gas Services	Eastport, Idaho	0	N/A	0	N/A	1	1.29	1	1.29
IGI RESOURCES, INC. Wickford Energy Marketing U.S. Gas Transportation Inc.	Eastport, Idaho	0	N/A	0	N/A	1	1.29	1	1.29
IGI RESOURCES, INC. Wickford Energy Marketing University of Oregon	Eastport, Idaho	1	1.65	0	N/A	0	1.29	1	1.65
IGI RESOURCES, INC. Wickford Energy Marketing Willamette	Eastport, Idaho	1	1.65	0	N/A	2	1.29	3	1.42
INDECK ENERGY SERVICES, INC. El Paso Gas Marketing Canada Inc. Indeck Energy Services of Oswego	Niagara Falls, NY	73	2.46	74	2.49	68	2.16	216	2.38
INLAND PACIFIC ENERGY SERVICES LTD. Inland Pacific Energy Services Ltd. Arco Products Company	Sumas, Washington	49	1.83	12	1.45	37	1.34	98	1.60
INLAND PACIFIC ENERGY SERVICES LTD. Inland Pacific Energy Services Ltd. Cabot Oil	Sumas, Washington	13	1.84	0	N/A	0	N/A	13	1.84
INLAND PACIFIC ENERGY SERVICES LTD. Inland Pacific Energy Services Ltd. Southwest Gas Corporation	Sumas, Washington	5	1.58	0	N/A	0	N/A	5	1.58

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
INTERENERGY CORPORATION Amoco Canada Petroleum Company Ltd. Interenergy Corporation	Portal, ND	66	1.58	0	N/A	66	1.58	132	1.58
INTERENERGY CORPORATION Husky Gas Marketing Inc. Interenergy Corporation	Portal, ND	179	2.00	280	1.58	185	2.00	644	1.82
INTERENERGY CORPORATION Poco Marketing Ltd. Interenergy Corporation	Portal, ND	300	1.74	0	N/A	300	1.48	600	1.61
INTERENERGY CORPORATION TransCanada Gas Services Limited Interenergy Corporation	Babb, Montana	45	1.55	0	N/A	0	N/A	45	1.55
KCS ENERGY MARKETING, INC. El Paso Energy Marketing Canada Various NY State Markets	Massena, New York	11	1.92	12	2.22	11	2.22	35	2.12
KCS ENERGY MARKETING, INC. Enron Capital & Trade Resources Canada Milford Power, L.P.	Niagara Falls, NY	182	1.96	186	1.94	182	1.91	551	1.94
KCS ENERGY MARKETING, INC. Norcen Energy Resources Various NY State Markets	Waddington, NY	26	2.87	17	2.87	19	2.87	62	2.87
KCS ENERGY MARKETING, INC. Renaissance Energy Ltd. Various NY State Markets	Grand Island, NY	137	3.77	0	N/A	0	N/A	137	3.77
KCS ENERGY MARKETING, INC. Renaissance Energy Ltd. Various NY State Markets	Noyes, Minnesota	426	1.80	336	1.95	171	1.64	933	1.82
KOCH ENERGY TRADING, INC. Koch Energy Trading Canada Koch Energy Trading	Sumas, Washington	55	1.81	0	N/A	175	1.39	230	1.49
MURPHY GAS GATHERING Murphy Oil Company Ltd. Murphy Gas Gathering	Noyes, Minnesota	97	1.90	101	1.89	98	1.67	296	1.82
NATIONAL FUEL GAS DISTRIBUTION CXY Marketing Various NY State Markets	Grand Island, NY	0	N/A	0	N/A	187	2.10	187	2.10

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NATIONAL FUEL GAS DISTRIBUTION Colonial Energy Various NY State Markets	Niagara Falls, NY	9	2.64	0	N/A	0	N/A	9	2.64
NATIONAL FUEL GAS DISTRIBUTION El Paso Energy Marketing Canada Various NY State Markets	Niagara Falls, NY	203	2.54	22	2.28	0	N/A	225	2.51
NATIONAL FUEL GAS DISTRIBUTION Enron Gas Marketing Canada Various NY State Markets	Grand Island, NY	0	N/A	0	N/A	36	2.10	36	2.10
NATIONAL FUEL GAS DISTRIBUTION Enron Gas Marketing Canada Various NY State Markets	Niagara Falls, NY	255	2.63	0	N/A	0	N/A	255	2.63
NATIONAL FUEL GAS DISTRIBUTION Howard Energy Company, Inc. Various NY State Markets	Niagara Falls, NY	3	2.42	0	N/A	0	N/A	3	2.42
NATIONAL FUEL GAS DISTRIBUTION NUI Various NY State Markets	Niagara Falls, NY	290	2.64	6	2.32	0	N/A	296	2.63
NATIONAL FUEL GAS DISTRIBUTION Ocean State Power Various NY State Markets	Niagara Falls, NY	72	2.43	0	N/A	0	N/A	72	2.43
NATIONAL FUEL GAS DISTRIBUTION Renaissance Energy Ltd. Various NY State Markets	Grand Island, NY	0	N/A	0	N/A	5	2.20	5	2.20
NATIONAL FUEL GAS DISTRIBUTION Renaissance Energy Ltd. Various NY State Markets	Niagara Falls, NY	44	2.60	0	N/A	0	N/A	44	2.60
NATIONAL FUEL GAS DISTRIBUTION SEMCO Various NY State Markets	Grand Island, NY	0	N/A	0	N/A	13	2.18	13	2.18
NATIONAL FUEL GAS DISTRIBUTION SEMCO Various NY State Markets	Niagara Falls, NY	121	2.64	10	2.32	0	N/A	131	2.62
NATIONAL FUEL GAS DISTRIBUTION TransCanada Gas Services Limited Various NY State Markets	Grand Island, NY	0	N/A	0	N/A	5	2.27	5	2.27

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NATIONAL FUEL GAS DISTRIBUTION TransCanada Gas Services Limited Various NY State Markets	Niagara Falls, NY	227	2.66	0	N/A	0	N/A	227	2.66
NATIONAL FUEL GAS DISTRIBUTION Wascana Energy Marketing Inc. Various NY State Markets	Niagara Falls, NY	155	2.58	64	2.31	0	N/A	219	2.50
NATIONAL FUEL GAS DISTRIBUTION Williams Energy Services Company Various NY State Markets	Niagara Falls, NY	10	2.66	0	N/A	0	N/A	10	2.66
NATIONAL FUEL RESOURCES, INC. CXY Marketing Various NY State Markets	Niagara Falls, NY	2	2.60	0	N/A	2	2.41	4	2.52
NATIONAL FUEL RESOURCES, INC. Engage Energy Canada Various NY State Markets	Niagara Falls, NY	85	2.43	85	2.43	84	2.06	254	2.31
NATIONAL FUEL RESOURCES, INC. Engage Energy US, L.P. Various NY State Markets	Grand Island, NY	44	2.45	22	2.41	22	2.13	89	2.36
NATIONAL FUEL RESOURCES, INC. Engage Energy US, L.P. Various NY State Markets	Niagara Falls, NY	0	N/A	0	N/A	2	2.19	2	2.19
NATIONAL FUEL RESOURCES, INC. Enron Capital & Trade Resources Canada Various NY State Markets	Niagara Falls, NY	148	2.49	0	N/A	0	N/A	148	2.49
NATIONAL FUEL RESOURCES, INC. Gulf Midstream Services Various NY State Markets	Niagara Falls, NY	148	2.50	148	2.42	147	2.15	443	2.36
NATIONAL FUEL RESOURCES, INC. Renaissance Energy Ltd. Various NY State Markets	Niagara Falls, NY	0	N/A	150	2.38	0	N/A	150	2.38
NATIONAL FUEL RESOURCES, INC. SEMCO Various NY State Markets	Niagara Falls, NY	0	N/A	0	N/A	25	1.99	25	1.99
NATURAL GAS CLEARINGHOUSE Duke Energy Trading and Marketing Natural Gas Clearinghouse	Port of Morgan, MT	0	N/A	0	N/A	15	1.88	15	1.88

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NATURAL GAS CLEARINGHOUSE Enogex Services Corp. Natural Gas Clearinghouse	Port of Morgan, MT	0	N/A	0	N/A	75	1.92	75	1.92
NATURAL GAS CLEARINGHOUSE NP Energy Inc. Natural Gas Clearinghouse	Port of Morgan, MT	150	2.20	0	N/A	0	N/A	150	2.20
NATURAL GAS CLEARINGHOUSE PEMEX Natural Gas Clearinghouse	Hidalgo, Texas	283	2.24	160	2.19	0	N/A	443	2.22
NATURAL GAS CLEARINGHOUSE Pan-Alberta Gas Ltd. Natural Gas Clearinghouse	Port of Morgan, MT	913	1.81	1490	2.10	1016	1.76	3419	1.93
NATURAL GAS CLEARINGHOUSE PanEnergy Marketing Canada Natural Gas Clearinghouse	Port of Morgan, MT	40	1.78	40	2.23	37	1.70	117	1.91
NATURAL GAS CLEARINGHOUSE Tenaska Marketing Ventures Natural Gas Clearinghouse	Port of Morgan, MT	23	2.39	0	N/A	0	N/A	23	2.39
NEW ENGLAND POWER COMPANY Renaissance Energy Ltd. New England Power Company	Waddington, NY	450	1.43	464	1.43	415	1.39	1329	1.42
NORAM ENERGY SERVICES, INC. PEMEX Noram Energy Services	Hidalgo, Texas	132	2.43	0	N/A	0	N/A	132	2.43
NORTH AMERICAN ENERGY, INC. Various Suppliers North American Energy Inc.	Grand Island, NY	11	2.46	0	N/A	0	N/A	11	2.46
NORTH AMERICAN ENERGY, INC. Various Suppliers North American Energy Inc.	Niagara Falls, NY	77	2.46	78	2.42	67	2.20	222	2.37
NORTH CANADIAN MARKETING CORPORATION Norcen Energy Resources Cibola Corporation	Port of Morgan, MT	298	1.93	312	1.75	302	1.60	912	1.76
NORTH CANADIAN MARKETING CORPORATION Norcen Energy Resources Consumers Energy Company	Noyes, Minnesota	715	2.17	738	2.17	692	2.40	2145	2.24

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NORTH CANADIAN MARKETING CORPORATION Norcen Energy Resources Engage Energy U.S. LP	Port of Morgan, MT	301	1.93	312	1.75	297	1.60	911	1.76
NORTH CANADIAN MARKETING CORPORATION Norcen Energy Resources Michigan Consolidated Gas Company	Noyes, Minnesota	206	2.17	213	2.17	206	2.40	626	2.25
NORTH CANADIAN MARKETING CORPORATION Norcen Energy Resources PG&E Energy Trading	Port of Morgan, MT	296	1.93	312	1.75	297	1.60	905	1.76
NORTH CANADIAN MARKETING CORPORATION Various Suppliers Amoco Trading	Eastport, Idaho	305	1.41	313	1.54	303	1.32	922	1.42
NORTH CANADIAN MARKETING CORPORATION Various Suppliers Avista Energy	Eastport, Idaho	550	1.41	565	1.54	546	1.32	1660	1.42
NORTH CANADIAN MARKETING CORPORATION Various Suppliers Cook Inlet	Eastport, Idaho	0	N/A	0	N/A	10	1.32	10	1.32
NORTH CANADIAN MARKETING CORPORATION Various Suppliers Coral Energy Resources	Eastport, Idaho	0	N/A	0	N/A	152	1.32	152	1.32
NORTH CANADIAN MARKETING CORPORATION Various Suppliers Coral Redwood	Eastport, Idaho	148	1.41	0	N/A	0	N/A	148	1.41
NORTH CANADIAN MARKETING CORPORATION Various Suppliers Duke Energy Trading & Marketing	Eastport, Idaho	3	1.41	40	1.54	28	1.32	71	1.45
NORTH CANADIAN MARKETING CORPORATION Various Suppliers ERI Services, Inc.	Eastport, Idaho	0	N/A	0	N/A	78	1.32	78	1.32
NORTH CANADIAN MARKETING CORPORATION Various Suppliers Engage Energy U.S. LP	Eastport, Idaho	0	N/A	27	1.54	0	N/A	27	1.54
NORTH CANADIAN MARKETING CORPORATION Various Suppliers National Gas & Electric	Eastport, Idaho	153	1.41	157	1.54	152	1.32	461	1.42

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<b>NORTH CANADIAN MARKETING CORPORATION</b>									
Various Suppliers PG&E Energy Trading	Eastport, Idaho	150	1.41	156	1.54	0	N/A	306	1.48
<b>NORTH CANADIAN MARKETING CORPORATION</b>									
Various Suppliers Sempra Energy Trading Corp.	Eastport, Idaho	305	1.41	313	1.54	303	1.32	922	1.42
<b>NORTH CANADIAN MARKETING CORPORATION</b>									
Various Suppliers Sierra Pacific Power Company	Eastport, Idaho	0	N/A	14	1.54	0	N/A	14	1.54
<b>NORTH CANADIAN MARKETING CORPORATION</b>									
Various Suppliers TransCanada Gas Services	Eastport, Idaho	306	1.41	314	1.54	303	1.32	923	1.42
<b>NORTH CANADIAN MARKETING CORPORATION</b>									
Various Suppliers Union Pacific Fuels	Eastport, Idaho	410	1.41	0	N/A	773	1.32	1183	1.35
<b>NUI ENERGY BROKERS, INC.</b>									
TransCanada Gas Services Limited Fina Natural Gas	Niagara Falls, NY	150	2.32	0	N/A	0	N/A	150	2.32
<b>NUMAC ENERGY (U.S.) INC.</b>									
Numac Energy CXY Energy Marketing	Port of Morgan, MT	153	1.80	159	1.65	151	1.87	462	1.77
<b>NUMAC ENERGY (U.S.) INC.</b>									
Numac Energy Enron Capital & Trade Resources	Port of Morgan, MT	306	1.97	317	1.79	307	1.79	930	1.85
<b>NUMAC ENERGY (U.S.) INC.</b>									
Numac Energy National Gas & Electric	Eastport, Idaho	153	1.95	159	1.86	154	1.36	467	1.72
<b>NUMAC ENERGY (U.S.) INC.</b>									
Numac Energy Peoples Gas, Light, & Coke	Port of Morgan, MT	153	1.96	0	N/A	0	N/A	153	1.96
<b>NUMAC ENERGY (U.S.) INC.</b>									
Numac Energy Peoples Natural Gas Company	Port of Morgan, MT	0	N/A	159	1.77	151	1.77	309	1.77
<b>NUMAC ENERGY (U.S.) INC.</b>									
Numac Energy TransCanada Gas Services	Eastport, Idaho	154	1.95	159	1.86	153	1.36	465	1.73

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ONYX GAS MARKETING COMPANY, L.C. PEMEX Onyx Gas Marketing Company	Hidalgo, Texas	110	2.44	65	2.14	0	N/A	175	2.33
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Aquila Energy Marketing	Eastport, Idaho	31	1.93	0	N/A	0	N/A	31	1.93
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Aquila Energy Marketing	Sumas, Washington	92	1.41	91	1.52	88	1.33	271	1.42
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Avista Energy	Eastport, Idaho	5	1.93	0	N/A	0	N/A	5	1.93
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Cabot Oil	Eastport, Idaho	0	N/A	0	N/A	55	1.57	55	1.57
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. ERI Services, Inc.	Eastport, Idaho	41	1.93	42	1.85	41	1.57	124	1.78
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Engage Energy U.S. LP	Eastport, Idaho	144	1.93	151	1.85	145	1.57	440	1.78
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Engage Energy U.S. LP	Port of Morgan, MT	130	2.31	0	N/A	0	N/A	130	2.31
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Enserch Energy Services, Inc.	Eastport, Idaho	146	1.93	151	1.85	146	1.57	443	1.78
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Enserch Energy Services, Inc.	Port of Morgan, MT	0	N/A	0	N/A	41	2.15	41	2.15
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Enserco Energy, Inc.	Eastport, Idaho	91	1.93	113	1.85	12	1.57	216	1.87
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. IGI Resources	Sumas, Washington	141	1.41	143	1.52	134	1.33	418	1.42



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PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Koch Energy Trading	Port of Morgan, MT	0	N/A	0	N/A	12	2.15	12	2.15
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Northern States Power (WI)	Port of Morgan, MT	0	N/A	11	2.05	0	N/A	11	2.05
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Pacific Gas & Electric Company	Eastport, Idaho	141	1.93	194	1.85	203	1.57	538	1.77
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Puget Sound Energy	Sumas, Washington	287	1.41	0	N/A	0	N/A	287	1.41
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Texaco Natural Gas	Port of Morgan, MT	15	2.31	15	2.05	0	N/A	30	2.18
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. U.S. Gas Transportation Inc.	Eastport, Idaho	10	1.93	0	N/A	0	N/A	10	1.93
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Western Gas Resources	Eastport, Idaho	117	1.93	121	1.85	117	1.57	355	1.78
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Williams Energy Company	Port of Morgan, MT	0	N/A	0	N/A	68	2.15	68	2.15
PAN-ALBERTA GAS (U.S.), INC. Pan-Alberta Gas Ltd. Wisconsin Gas	Port of Morgan, MT	0	N/A	38	2.05	0	N/A	38	2.05
PANCANADIAN PETROLEUM COMPANY PanCanadian Petroleum Ltd. Exxon Corporation	Eastport, Idaho	435	1.49	1063	1.67	0	N/A	1498	1.61
PANCANADIAN PETROLEUM COMPANY PanCanadian Petroleum Ltd. Northern California Power Agency	Eastport, Idaho	33	1.49	42	1.53	0	N/A	75	1.51
PANCANADIAN PETROLEUM COMPANY PanCanadian Petroleum Ltd. Pancanadian Energy Services	Eastport, Idaho	2509	1.49	5078	1.69	0	N/A	7588	1.62

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PANCANADIAN PETROLEUM COMPANY PanCanadian Petroleum Ltd. Pancanadian Energy Services	Port of Morgan, MT	1854	1.49	3779	1.63	0	N/A	5633	1.58
PAWTUCKET POWER ASSOCIATES L.P. Pawtucket Power Associates Aquila Energy Marketing	Waddington, NY	0	N/A	8	1.39	10	1.27	18	1.32
PAWTUCKET POWER ASSOCIATES L.P. Pawtucket Power Associates Black Hills Energy	Waddington, NY	1	1.76	0	N/A	19	1.27	19	1.29
PAWTUCKET POWER ASSOCIATES L.P. Pawtucket Power Associates Duke Energy Trading & Marketing	Waddington, NY	0	N/A	0	N/A	1	1.27	1	1.27
PEMEX GAS PEMEX Amoco Trading	Hidalgo, Texas	294	2.38	10	2.07	0	N/A	304	2.37
PEMEX GAS PEMEX Anadarko Trading Company	Hidalgo, Texas	324	2.41	0	N/A	0	N/A	324	2.41
PEMEX GAS PEMEX CNG Producing Company	Hidalgo, Texas	35	2.22	0	N/A	0	N/A	35	2.22
PEMEX GAS PEMEX Cook Inlet	Hidalgo, Texas	35	2.41	0	N/A	0	N/A	35	2.41
PEMEX GAS PEMEX Public Service Gas & Electric	Hidalgo, Texas	42	2.33	0	N/A	0	N/A	42	2.33
PEMEX GAS PEMEX TPC	Hidalgo, Texas	0	N/A	90	2.01	0	N/A	90	2.01
PEMEX GAS PEMEX Texaco Natural Gas	Hidalgo, Texas	342	2.25	0	N/A	0	N/A	342	2.25
PETRO-CANADA HYDROCARBONS, INC. Petro-Canada Hydrocarbons Inc. Aquila Energy Marketing	Port of Morgan, MT	956	2.23	994	2.20	963	1.97	2913	2.13

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PETRO-CANADA HYDROCARBONS, INC. Petro-Canada Hydrocarbons Inc. Engage Energy U.S. LP	Eastport, Idaho	686	1.81	711	1.80	683	1.65	2079	1.75
PETRO-CANADA HYDROCARBONS, INC. Petro-Canada Hydrocarbons Inc. Farmland Industries	Port of Morgan, MT	435	2.19	449	2.16	432	1.93	1316	2.09
PETRO-CANADA HYDROCARBONS, INC. Petro-Canada Hydrocarbons Inc. Peoples Gas, Light, & Coke	Port of Morgan, MT	306	2.32	316	2.30	304	2.07	925	2.23
PETRO-CANADA HYDROCARBONS, INC. Petro-Canada Hydrocarbons Inc. Puget Sound Energy	Sumas, Washington	435	1.46	449	1.73	435	1.41	1318	1.54
PG&E CORE PROCUREMENT DEPT. AEC Marketing PG&E Core Procurement Dept.	Eastport, Idaho	375	1.64	143	1.61	148	1.56	666	1.62
PG&E CORE PROCUREMENT DEPT. AEC Storage & Hub PG&E Core Procurement Dept.	Eastport, Idaho	0	N/A	14	1.39	0	N/A	14	1.39
PG&E CORE PROCUREMENT DEPT. Amoco Canada Petroleum Company Ltd. PG&E Core Procurement Dept.	Eastport, Idaho	139	1.30	0	N/A	0	N/A	139	1.30
PG&E CORE PROCUREMENT DEPT. Aquila Canada Corporation PG&E Core Procurement Dept.	Eastport, Idaho	674	1.42	2192	1.55	593	1.27	3459	1.48
PG&E CORE PROCUREMENT DEPT. Black Hills Energy Resources PG&E Core Procurement Dept.	Eastport, Idaho	5	1.69	9	1.24	9	1.21	23	1.32
PG&E CORE PROCUREMENT DEPT. Canadian Hunter Exploration Ltd. PG&E Core Procurement Dept.	Eastport, Idaho	51	1.64	18	1.34	14	1.36	83	1.53
PG&E CORE PROCUREMENT DEPT. Cook Inlet Energy Supply PG&E Core Procurement Dept.	Eastport, Idaho	1508	1.33	32	1.20	287	1.28	1827	1.32
PG&E CORE PROCUREMENT DEPT. Coral Energy Canada Inc. PG&E Core Procurement Dept.	Eastport, Idaho	277	1.29	286	1.29	277	1.04	840	1.21

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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
PG&E CORE PROCUREMENT DEPT. Duke Energy Marketing Canada PG&E Core Procurement Dept.	Eastport, Idaho	157	1.27	299	1.58	5	1.50	461	1.47
PG&E CORE PROCUREMENT DEPT. ERI Services, Inc. Canada PG&E Core Procurement Dept.	Eastport, Idaho	1324	1.32	161	1.52	38	1.31	1523	1.34
PG&E CORE PROCUREMENT DEPT. El Paso Energy Markeing Canada PG&E Core Procurement Dept.	Eastport, Idaho	37	1.71	439	1.52	0	N/A	476	1.54
PG&E CORE PROCUREMENT DEPT. Engage Energy Canada PG&E Core Procurement Dept.	Eastport, Idaho	2791	1.30	3438	1.54	2365	1.28	8594	1.39
PG&E CORE PROCUREMENT DEPT. Enron Capital & Trade Resources Canada PG&E Core Procurement Dept.	Eastport, Idaho	3484	1.41	3089	1.56	1535	1.28	8108	1.45
PG&E CORE PROCUREMENT DEPT. Gulf Canada Resources Limited PG&E Core Procurement Dept.	Eastport, Idaho	46	1.65	14	1.35	18	1.25	79	1.50
PG&E CORE PROCUREMENT DEPT. ICC Energy Corporation PG&E Core Procurement Dept.	Eastport, Idaho	590	1.30	649	1.55	589	1.29	1827	1.38
PG&E CORE PROCUREMENT DEPT. J. Aron & Company PG&E Core Procurement Dept.	Eastport, Idaho	832	1.31	1432	1.56	1522	1.29	3786	1.40
PG&E CORE PROCUREMENT DEPT. Koch Gas Services Canada PG&E Core Procurement Dept.	Eastport, Idaho	139	1.64	17	1.29	53	1.23	209	1.51
PG&E CORE PROCUREMENT DEPT. Natural Gas Clearinghouse Canada PG&E Core Procurement Dept.	Eastport, Idaho	4333	1.35	4084	1.52	6134	1.29	14550	1.37
PG&E CORE PROCUREMENT DEPT. Natural Gas Exchange PG&E Core Procurement Dept.	Eastport, Idaho	6	1.58	861	1.49	3504	1.26	4371	1.31
PG&E CORE PROCUREMENT DEPT. Northland Power PG&E Core Procurement Dept.	Eastport, Idaho	5	1.51	4	1.38	125	1.22	133	1.23

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PG&E CORE PROCUREMENT DEPT. Pan-Alberta Gas Ltd. PG&E Core Procurement Dept.	Eastport, Idaho	601	1.36	300	1.45	28	1.18	929	1.38
PG&E CORE PROCUREMENT DEPT. ProGas Limited PG&E Core Procurement Dept.	Eastport, Idaho	259	1.42	14	1.28	32	1.23	305	1.39
PG&E CORE PROCUREMENT DEPT. Sempra Energy Trading PG&E Core Procurement Dept.	Eastport, Idaho	0	N/A	143	1.53	138	1.27	282	1.40
PG&E CORE PROCUREMENT DEPT. Talisman Energy, Inc. PG&E Core Procurement Dept.	Eastport, Idaho	32	1.66	0	N/A	0	N/A	32	1.66
PG&E CORE PROCUREMENT DEPT. TransCanada Gas Services Limited PG&E Core Procurement Dept.	Eastport, Idaho	51	1.66	179	1.54	53	1.20	283	1.50
PG&E CORE PROCUREMENT DEPT. Western Gas Resources Canada PG&E Core Procurement Dept.	Eastport, Idaho	152	1.34	143	1.55	0	N/A	296	1.44
PG&E CORE PROCUREMENT DEPT. Williams Energy Services Company PG&E Core Procurement Dept.	Eastport, Idaho	126	1.68	9	1.39	14	1.17	149	1.62
PHIBRO INC. AEC Oil & Gas Company CoEnergy Trading Company	Niagara Falls, NY	0	N/A	95	2.43	442	2.29	537	2.32
PHIBRO INC. AEC Oil & Gas Company Enserch Energy Services, Inc.	Niagara Falls, NY	153	2.47	65	2.43	0	N/A	218	2.46
PHIBRO INC. Amoco Canada Petroleum Company Ltd. Enserch Energy Services, Inc.	Waddington, NY	0	N/A	0	N/A	1	2.09	1	2.09
PHIBRO INC. CoEnergy Trading Company CoEnergy Trading Company	Niagara Falls, NY	153	2.47	336	2.56	0	N/A	489	2.53
PHIBRO INC. CoEnergy Trading Company Enserch Energy Services, Inc.	Niagara Falls, NY	277	2.61	0	N/A	0	N/A	277	2.61

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
PHIBRO INC. Duke Energy Marketing Canada CoEnergy Trading Company	Niagara Falls, NY	0	N/A	153	2.43	0	N/A	153	2.43
PHIBRO INC. Duke Energy Marketing Canada Tractebel	Niagara Falls, NY	0	N/A	0	N/A	147	2.24	147	2.24
PHIBRO INC. Engage Energy Canada CoEnergy Trading Company	Niagara Falls, NY	0	N/A	0	N/A	117	2.20	117	2.20
PHIBRO INC. Enron Gas Marketing Canada Enserch Energy Services, Inc.	Waddington, NY	0	N/A	22	2.25	0	N/A	22	2.25
PHIBRO INC. Enserch Gas Company CoEnergy Trading Company	Niagara Falls, NY	0	N/A	0	N/A	74	2.12	74	2.12
PHIBRO INC. Renaissance Energy Ltd. Enserch Energy Services, Inc.	Waddington, NY	64	2.75	22	2.28	48	2.26	135	2.50
PHIBRO INC. TransCanada Gas Services Limited Enserch Energy Services, Inc.	Waddington, NY	0	N/A	94	2.30	97	2.21	191	2.25
PITTSFIELD GENERATING PLANT, L.P. Renaissance Energy Ltd. Pittsfield Generating Plant	Niagara Falls, NY	0	N/A	6	2.59	0	N/A	6	2.59
POCO MARKETING LTD. Poco Marketing Ltd. Duke Energy Trading & Marketing	Noyes, Minnesota	366	1.95	377	1.96	405	1.90	1147	1.94
POCO MARKETING LTD. Poco Marketing Ltd. Duke Energy Trading & Marketing	Port of Morgan, MT	8	1.95	9	1.78	10	1.53	27	1.73
POCO MARKETING LTD. Poco Marketing Ltd. Engage Energy U.S. LP	Eastport, Idaho	150	1.62	171	1.59	152	1.59	473	1.60
POCO MARKETING LTD. Poco Marketing Ltd. Enron Capital & Trade Resources	Port of Morgan, MT	0	N/A	157	1.78	151	1.61	308	1.70

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
POCO MARKETING LTD. Poco Marketing Ltd. Enron Gas Marketing	Eastport, Idaho	154	1.61	156	1.56	159	1.57	470	1.58
POCO MARKETING LTD. Poco Marketing Ltd. IGI Resources	Eastport, Idaho	135	1.51	139	1.48	134	1.47	408	1.49
POCO MARKETING LTD. Poco Marketing Ltd. KN Energy	Portal, ND	304	1.74	314	1.80	304	1.48	921	1.67
POCO MARKETING LTD. Poco Marketing Ltd. Kaztec Energy	Noyes, Minnesota	84	2.21	87	2.02	78	1.73	249	1.99
POCO MARKETING LTD. Poco Marketing Ltd. Midland Cogeneration Venture	Noyes, Minnesota	0	N/A	0	N/A	176	1.29	176	1.29
POCO MARKETING LTD. Poco Marketing Ltd. Mock Resources	Eastport, Idaho	364	1.70	317	1.80	301	1.33	983	1.62
POCO MARKETING LTD. Poco Marketing Ltd. Natural Gas Clearinghouse	Port of Morgan, MT	139	1.92	141	1.77	136	1.79	416	1.83
POCO MARKETING LTD. Poco Marketing Ltd. Noram Energy Services	Port of Morgan, MT	155	1.97	0	N/A	0	N/A	155	1.97
POCO MARKETING LTD. Poco Marketing Ltd. Pacific Gas & Electric Company	Eastport, Idaho	833	1.80	624	1.65	726	1.33	2183	1.60
POCO MARKETING LTD. Poco Marketing Ltd. Poco Petroleum	Eastport, Idaho	1127	1.28	1125	1.76	1070	1.54	3321	1.53
POCO MARKETING LTD. Poco Marketing Ltd. Sacramento Municipal Utility Dist.	Eastport, Idaho	135	1.63	133	1.61	129	1.60	397	1.61
POCO MARKETING LTD. Poco Marketing Ltd. Tenaska Gas Company	Port of Morgan, MT	151	1.78	153	1.63	148	1.63	452	1.68

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PORTLAND GENERAL ELECTRIC COMPANY Amoco Canada Petroleum Company Ltd. Portland General Electric Company	Eastport, Idaho	307	1.30	317	1.57	306	1.28	929	1.39
PORTLAND GENERAL ELECTRIC COMPANY Conagra Portland General Electric Company	Eastport, Idaho	0	N/A	0	N/A	139	1.24	139	1.24
PORTLAND GENERAL ELECTRIC COMPANY Crestar Energy Portland General Electric Company	Eastport, Idaho	348	1.29	360	1.56	347	1.28	1056	1.38
PORTLAND GENERAL ELECTRIC COMPANY Duke Energy Marketing Canada Portland General Electric Company	Eastport, Idaho	0	N/A	0	N/A	278	1.28	278	1.28
PORTLAND GENERAL ELECTRIC COMPANY ERI Services, Inc. Canada Portland General Electric Company	Eastport, Idaho	0	N/A	288	1.47	0	N/A	288	1.47
PORTLAND GENERAL ELECTRIC COMPANY Engage Energy Canada Portland General Electric Company	Eastport, Idaho	585	1.28	144	1.45	28	1.24	757	1.31
PORTLAND GENERAL ELECTRIC COMPANY Morgan Hydrocarbons Portland General Electric Company	Eastport, Idaho	0	N/A	173	1.48	0	N/A	173	1.48
PORTLAND GENERAL ELECTRIC COMPANY PG&E Energy Trading Portland General Electric Company	Eastport, Idaho	0	N/A	0	N/A	139	1.27	139	1.27
PRAIRIELANDS ENERGY MARKETING, INC. Pan-Alberta Gas Ltd. Barret Resources Corporation	Babb, Montana	0	N/A	0	N/A	110	2.07	110	2.07
PRODUCERS ENERGY MARKETING LLC PEMEX ProEnergy	Hidalgo, Texas	0	N/A	0	N/A	5	2.18	5	2.18
PROGAS U.S.A., INC. ProGas Limited Carthage Energy Services	Noyes, Minnesota	22	2.01	44	2.03	6	2.21	72	2.04
PROGAS U.S.A., INC. ProGas Limited Cenergy, Inc.	Noyes, Minnesota	4	2.01	2	2.03	2	2.21	7	2.07



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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
PROGAS U.S.A., INC. ProGas Limited Cibola Corporation	Noyes, Minnesota	0	N/A	4	2.03	0	N/A	4	2.03
PROGAS U.S.A., INC. ProGas Limited City of Perham, MN	Noyes, Minnesota	30	2.01	20	2.03	21	2.21	70	2.07
PROGAS U.S.A., INC. ProGas Limited Engage Energy U.S. LP	Noyes, Minnesota	149	2.01	154	2.03	147	2.21	449	2.08
PROGAS U.S.A., INC. ProGas Limited Enserch Energy Services, Inc.	Niagara Falls, NY	395	2.65	274	2.61	263	2.38	932	2.56
PROGAS U.S.A., INC. ProGas Limited Fort James Corporation	Port of Morgan, MT	0	N/A	108	2.23	104	2.08	211	2.16
PROGAS U.S.A., INC. ProGas Limited J.R. Simplot Company	Noyes, Minnesota	3	2.01	83	2.03	84	2.21	170	2.12
PROGAS U.S.A., INC. ProGas Limited Kaztex Energy Management	Port of Morgan, MT	0	N/A	0	N/A	13	2.08	13	2.08
PROGAS U.S.A., INC. ProGas Limited Kimball Trading Company, L.L.C.	Noyes, Minnesota	113	2.01	312	2.03	664	2.21	1089	2.14
PROGAS U.S.A., INC. ProGas Limited Kimball Trading Company, L.L.C.	Port of Morgan, MT	12	2.32	0	N/A	0	N/A	12	2.32
PROGAS U.S.A., INC. ProGas Limited Michigan Consolidated Gas Company	Noyes, Minnesota	297	2.01	307	2.03	279	2.21	883	2.08
PROGAS U.S.A., INC. ProGas Limited Noram Energy Services	Noyes, Minnesota	0	N/A	158	2.03	0	N/A	158	2.03
PROGAS U.S.A., INC. ProGas Limited Northern States Power (WI)	Noyes, Minnesota	83	2.01	22	2.03	1	2.21	106	2.02

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
PROGAS U.S.A., INC. ProGas Limited Northern States Power (WI)	Port of Morgan, MT	35	2.32	189	2.23	35	2.08	258	2.22
PROGAS U.S.A., INC. ProGas Limited RDO Foods Company	Noyes, Minnesota	36	2.01	37	2.03	36	2.21	109	2.08
PROGAS U.S.A., INC. ProGas Limited Sempra Energy Trading Corp.	Niagara Falls, NY	592	2.65	614	2.61	589	2.38	1796	2.55
PROGAS U.S.A., INC. ProGas Limited Tenaska Marketing Ventures	Noyes, Minnesota	0	N/A	0	N/A	40	2.21	40	2.21
PROGAS U.S.A., INC. ProGas Limited Tenaska Marketing Ventures	Port of Morgan, MT	241	2.32	113	2.23	243	2.08	597	2.21
PROGAS U.S.A., INC. ProGas Limited U.S. Energy Services	Port of Morgan, MT	49	2.32	49	2.23	49	2.08	147	2.21
PROGAS U.S.A., INC. ProGas Limited WPS Energy Services, Inc.	Port of Morgan, MT	148	2.32	153	2.23	148	2.08	450	2.21
PUGET SOUND ENERGY, INC. Talisman LT Puget Sound Energy	Sumas, Washington	300	1.17	309	1.14	300	1.11	909	1.14
RENAISSANCE ENERGY (U.S.), INC. Renaissance Energy Ltd. Renaissance Energy (U.S.) Inc.	Noyes, Minnesota	644	1.97	818	1.83	1276	1.75	2738	1.83
RENAISSANCE ENERGY (U.S.), INC. Renaissance Energy Ltd. Renaissance Energy (U.S.) Inc.	Port of Morgan, MT	1982	1.77	1678	1.73	1609	1.52	5270	1.68
RENAISSANCE ENERGY (U.S.), INC. Renaissance Energy Ltd. Renaissance Energy (U.S.) Inc.	Waddington, NY	120	2.33	252	2.11	448	2.01	820	2.09
ROCHESTER GAS & ELECTRIC CORPORATION CNG Energy Rochester Gas & Electric Company	Grand Island, NY	234	2.81	0	N/A	0	N/A	234	2.81

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SACRAMENTO MUNICIPAL UTILITY DISTRICT Amoco Canada Marketing Corporation Sacramento Municipal Utility Dist.	Eastport, Idaho	0	N/A	219	1.81	211	1.81	431	1.81
SACRAMENTO MUNICIPAL UTILITY DISTRICT Aquila Canada Corporation Sacramento Municipal Utility Dist.	Eastport, Idaho	162	1.57	0	N/A	0	N/A	162	1.57
SACRAMENTO MUNICIPAL UTILITY DISTRICT Engage Energy Canada Sacramento Municipal Utility Dist.	Eastport, Idaho	80	1.90	67	1.64	65	1.64	211	1.74
SACRAMENTO MUNICIPAL UTILITY DISTRICT TransCanada Gas Services Limited Sacramento Municipal Utility Dist.	Eastport, Idaho	95	1.54	99	1.52	95	1.52	290	1.53
SAN DIEGO GAS & ELECTRIC Amoco Canada Petroleum Company Ltd. San Diego Gas & Electric Company	Eastport, Idaho	139	1.46	145	1.46	135	1.46	419	1.46
SAN DIEGO GAS & ELECTRIC IGI Resources San Diego Gas & Electric Company	Eastport, Idaho	283	1.45	302	1.45	292	1.45	876	1.45
SAN DIEGO GAS & ELECTRIC Various Suppliers San Diego Gas & Electric Company	Eastport, Idaho	292	1.42	302	1.42	292	1.42	885	1.42
SELKIRK COGEN PARTNERS, L.P. Engage Energy Canada Selkirk Cogeneration Partners	Waddington, NY	300	2.45	0	N/A	0	N/A	300	2.45
SELKIRK COGEN PARTNERS, L.P. Enron Capital & Trade Resources Canada Selkirk Cogeneration Partners	Niagara Falls, NY	0	N/A	0	N/A	269	2.14	269	2.14
SELKIRK COGEN PARTNERS, L.P. Enserch Gas Company Selkirk Cogeneration Partners	Niagara Falls, NY	0	N/A	192	2.39	0	N/A	192	2.39
SELKIRK COGEN PARTNERS, L.P. PG&E Texas Industrial Energy, L.P. Selkirk Cogeneration Partners	Niagara Falls, NY	0	N/A	155	2.42	0	N/A	155	2.42
SEMCO ENERGY SERVICES CC Pace Alliance Energy Services	Niagara Falls, NY	5	2.48	0	N/A	0	N/A	5	2.48

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SEMCO ENERGY SERVICES CC Pace Atlas	Niagara Falls, NY	30	2.45	0	N/A	0	N/A	30	2.45
SEMCO ENERGY SERVICES CC Pace Empire Natural Gas Corporation	Niagara Falls, NY	0	N/A	5	2.31	0	N/A	5	2.31
SEMCO ENERGY SERVICES CC Pace Encina Gas Marketing	Niagara Falls, NY	0	N/A	0	N/A	9	2.18	9	2.18
SEMCO ENERGY SERVICES CC Pace National Fuel Resources	Niagara Falls, NY	5	2.79	0	N/A	0	N/A	5	2.79
SEMCO ENERGY SERVICES CC Pace Union Pacific Resources	Niagara Falls, NY	75	2.45	0	N/A	0	N/A	75	2.45
SEMCO ENERGY SERVICES CXY Marketing Alliance Energy Services	Niagara Falls, NY	4	2.40	0	N/A	0	N/A	4	2.40
SEMCO ENERGY SERVICES CXY Marketing Encina Gas Marketing	Niagara Falls, NY	4	2.40	0	N/A	5	2.10	8	2.23
SEMCO ENERGY SERVICES CXY Marketing National Fuel Gas Distribution	Niagara Falls, NY	13	2.55	0	N/A	29	2.14	42	2.27
SEMCO ENERGY SERVICES CXY Marketing National Fuel Resources	Niagara Falls, NY	0	N/A	10	2.32	0	N/A	10	2.32
SEMCO ENERGY SERVICES Commonwealth Alliance Energy Services	Niagara Falls, NY	0	N/A	31	2.40	0	N/A	31	2.40
SEMCO ENERGY SERVICES Commonwealth Encina Gas Marketing	Niagara Falls, NY	0	N/A	45	2.40	0	N/A	45	2.40
SEMCO ENERGY SERVICES Duke Energy Marketing Canada Alliance Energy Services	Niagara Falls, NY	15	2.62	0	N/A	0	N/A	15	2.62

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SEMCO ENERGY SERVICES Duke Energy Marketing Canada Encina Gas Marketing	Niagara Falls, NY	6	2.60	0	N/A	0	N/A	6	2.60
SEMCO ENERGY SERVICES Duke Energy Marketing Canada National Fuel Gas Distribution	Niagara Falls, NY	3	2.40	0	N/A	0	N/A	3	2.40
SEMCO ENERGY SERVICES ERI Services, Inc. Canada Empire Natural Gas Corporation	Niagara Falls, NY	0	N/A	0	N/A	5	2.25	5	2.25
SEMCO ENERGY SERVICES ERI Services, Inc. Canada Encina Gas Marketing	Niagara Falls, NY	0	N/A	0	N/A	2	1.98	2	1.98
SEMCO ENERGY SERVICES ERI Services, Inc. Canada National Fuel Gas Distribution	Niagara Falls, NY	0	N/A	0	N/A	10	2.06	10	2.06
SEMCO ENERGY SERVICES Engage Energy Canada Alliance Energy Services	Niagara Falls, NY	0	N/A	0	N/A	80	2.16	80	2.16
SEMCO ENERGY SERVICES Enron Gas Marketing Canada Alliance Energy Services	Niagara Falls, NY	5	2.65	0	N/A	0	N/A	5	2.65
SEMCO ENERGY SERVICES Enron Gas Marketing Canada CoEnergy Trading Company	Niagara Falls, NY	0	N/A	5	2.35	0	N/A	5	2.35
SEMCO ENERGY SERVICES Enron Gas Marketing Canada Encina Gas Marketing	Niagara Falls, NY	10	2.70	0	N/A	0	N/A	10	2.70
SEMCO ENERGY SERVICES Gulfmark Encina Gas Marketing	Niagara Falls, NY	0	N/A	0	N/A	5	1.97	5	1.97
SEMCO ENERGY SERVICES Ocean State Power Alliance Energy Services	Niagara Falls, NY	8	2.74	0	N/A	0	N/A	8	2.74
SEMCO ENERGY SERVICES Ocean State Power National Fuel Resources	Niagara Falls, NY	18	2.51	0	N/A	0	N/A	18	2.51

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
SEMCO ENERGY SERVICES Renaissance Energy Ltd. Alliance Energy Services	Niagara Falls, NY	16	2.55	0	N/A	0	N/A	16	2.55
SEMCO ENERGY SERVICES Renaissance Energy Ltd. CoEnergy Trading Company	Niagara Falls, NY	4	2.66	0	N/A	0	N/A	4	2.66
SEMCO ENERGY SERVICES Renaissance Energy Ltd. Encina Gas Marketing	Niagara Falls, NY	17	2.56	0	N/A	2	2.20	19	2.53
SEMCO ENERGY SERVICES Renaissance Energy Ltd. National Fuel Resources	Niagara Falls, NY	40	2.64	0	N/A	0	N/A	40	2.64
SEMCO ENERGY SERVICES TransCanada Gas Services Limited Alliance Energy Services	Niagara Falls, NY	6	2.55	0	N/A	0	N/A	6	2.55
SEMCO ENERGY SERVICES TransCanada Gas Services Limited Encina Gas Marketing	Niagara Falls, NY	0	N/A	2	2.32	0	N/A	2	2.32
SEMCO ENERGY SERVICES TransCanada Gas Services Limited National Fuel Resources	Niagara Falls, NY	16	2.75	0	N/A	0	N/A	16	2.75
SEMCO ENERGY SERVICES TransCanada Gas Services Limited Plum Creek Manufacturing	Niagara Falls, NY	73	2.48	0	N/A	0	N/A	73	2.48
SEMCO ENERGY SERVICES Williams Energy Services Company Encina Gas Marketing	Niagara Falls, NY	0	N/A	0	N/A	2	2.05	2	2.05
SEMCO ENERGY SERVICES Williams Energy Services Company National Fuel Resources	Niagara Falls, NY	19	2.69	0	N/A	0	N/A	19	2.69
SEMPRA ENERGY TRADING CORPORATION PEMEX Sempra Energy Trading Corp.	Hidalgo, Texas	29	2.33	0	N/A	0	N/A	29	2.33
SEMPRA ENERGY TRADING CORPORATION Various Suppliers Pacific Gas & Electric Company	Eastport, Idaho	206	2.50	0	N/A	239	1.95	445	2.20

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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
<b>SEMPRA ENERGY TRADING CORPORATION</b>									
Various Suppliers									
Pacific Gas & Electric Company	Sumas, Washington	714	2.53	0	N/A	0	N/A	714	2.53
<b>SIERRA PACIFIC POWER COMPANY</b>									
Duke Energy Trading and Marketing									
Sierra Pacific Power Company	Eastport, Idaho	297	1.59	306	1.88	297	1.58	899	1.69
<b>SIERRA PACIFIC POWER COMPANY</b>									
Engage Energy Canada									
Sierra Pacific Power Company	Eastport, Idaho	445	1.30	460	1.31	445	1.30	1350	1.30
<b>ST. LAWRENCE GAS COMPANY, INC.</b>									
Cibola Canada Energy Marketing Co.									
Various NY State Markets	Massena, New York	32	2.09	0	N/A	0	N/A	32	2.09
<b>ST. LAWRENCE GAS COMPANY, INC.</b>									
Direct Energy Marketing Limited									
Various NY State Markets	Massena, New York	0	N/A	28	2.39	0	N/A	28	2.39
<b>ST. LAWRENCE GAS COMPANY, INC.</b>									
Enron Gas Marketing Canada									
Various NY State Markets	Massena, New York	0	N/A	0	N/A	33	1.90	33	1.90
<b>ST. LAWRENCE GAS COMPANY, INC.</b>									
Texaco Natural Gas Inc.									
Various NY State Markets	Massena, New York	30	2.67	0	N/A	0	N/A	30	2.67
<b>STAMPEDER ENERGY (U.S.) INC.</b>									
Gulf Canada Resources Limited									
ERI Services, Inc.	Eastport, Idaho	299	2.27	310	2.41	299	1.97	909	2.22
<b>SUMAS COGENERATION COMPANY, LP</b>									
Engage Energy Canada									
Sumas Cogeneration	Sumas, Washington	372	1.67	87	1.67	136	1.67	595	1.67
<b>SUNCOR ENERGY INC.</b>									
Suncor Energy Inc.									
Amoco Canada Petroleum	Eastport, Idaho	150	1.64	0	N/A	0	N/A	150	1.64
<b>SUNCOR ENERGY INC.</b>									
Suncor Energy Inc.									
Aquila Power Corporation	Eastport, Idaho	0	N/A	310	1.80	0	N/A	310	1.80
<b>SUNCOR ENERGY INC.</b>									
Suncor Energy Inc.									
Aquila Power Corporation	Port of Morgan, MT	0	N/A	78	1.80	0	N/A	78	1.80

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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
SUNCOR ENERGY INC. Suncor Energy Inc. Cibola Corporation	Port of Morgan, MT	150	1.83	0	N/A	67	1.57	217	1.75
SUNCOR ENERGY INC. Suncor Energy Inc. IGI Resources	Eastport, Idaho	58	1.64	62	1.80	60	1.34	180	1.60
SUNCOR ENERGY INC. Suncor Energy Inc. PG&E Energy Trading	Eastport, Idaho	283	1.64	308	1.80	0	N/A	591	1.72
SUNCOR ENERGY INC. Suncor Energy Inc. Tenaska Marketing Ventures	Port of Morgan, MT	63	1.83	145	1.80	147	1.57	354	1.71
SUNCOR ENERGY INC. Suncor Energy Inc. TransCanada Energy Marketing USA	Eastport, Idaho	548	1.64	414	1.80	991	1.34	1954	1.52
SUNCOR ENERGY INC. Suncor Energy Inc. Williams Energy Company	Eastport, Idaho	147	1.64	155	1.80	150	1.34	452	1.60
SUNCOR ENERGY INC. Suncor Energy Inc. Wisconsin Power & Light	Port of Morgan, MT	334	1.83	345	1.80	334	1.57	1014	1.73
TENASKA MARKETING VENTURES Tenaska Marketing Canada Various IA State Markets	Port of Morgan, MT	485	1.77	410	1.89	424	1.60	1319	1.75
TENASKA MARKETING VENTURES Tenaska Marketing Canada Various MN State Markets	Noyes, Minnesota	420	2.00	0	N/A	0	N/A	420	2.00
TENASKA MARKETING VENTURES Tenaska Marketing Canada Various MT State Markets	Babb, Montana	124	1.50	173	1.69	0	N/A	297	1.61
TENASKA WASHINGTON PARTNERS, L.P. Puget Sound Energy Tenaska Washington Partners	Sumas, Washington	628	1.87	0	N/A	385	1.53	1013	1.74
TEXAS-OHIO GAS, INC. Avista Energy Inc. Various CA State Markets	Eastport, Idaho	60	1.66	60	1.79	60	1.40	180	1.62



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Importer Seller Purchaser / End User	Point of Entry	April		May		June		Quarterly Total Avg.	
		Vol.	Price	Vol.	Price	Vol.	Price	Vol.	Price
THE MONTANA POWER TRADING & MARKETING COMPANY Altana Exploration Various CO State Markets	Babb, Montana	553	1.84	657	2.40	1193	1.62	2403	1.88
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited AEC Marketing	Eastport, Idaho	0	N/A	0	N/A	14	1.62	14	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited AMI Energy Inc.	Noyes, Minnesota	0	N/A	0	N/A	18	1.84	18	1.84
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Amoco Trading	Eastport, Idaho	3	1.69	0	N/A	0	N/A	3	1.69
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Aquila Energy Marketing	Eastport, Idaho	3	1.69	4	1.56	56	1.62	62	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Aquila Energy Marketing	Noyes, Minnesota	7	2.20	0	N/A	411	1.84	418	1.85
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Aquila Energy Marketing	Sumas, Washington	0	N/A	63	1.39	1	1.44	64	1.39
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Asarco Inc.	Babb, Montana	11	1.99	27	1.86	17	1.99	55	1.93
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited BC Gas Inc.	Sumas, Washington	0	N/A	0	N/A	6	1.44	6	1.44
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Barret Resources Corporation	Sumas, Washington	0	N/A	1	1.39	17	1.44	18	1.44
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Barretts Minerals	Babb, Montana	17	1.99	47	1.86	0	N/A	64	1.89
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Black Hills Energy	Eastport, Idaho	6	1.69	2	1.56	0	N/A	8	1.66

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited CC Pace	Niagara Falls, NY	0	2.47	0	N/A	20	2.42	20	2.42
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited CMS Gas Marketing	Noyes, Minnesota	0	N/A	0	N/A	26	1.84	26	1.84
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited CalPine Fuels Corporation	Eastport, Idaho	7	1.69	0	N/A	0	N/A	7	1.69
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Cascade Natural Gas	Sumas, Washington	2	1.85	0	N/A	0	N/A	2	1.85
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Central Hudson Gas & Electric	Waddington, NY	0	N/A	46	2.23	9	2.48	56	2.27
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Cibola Corporation	Noyes, Minnesota	70	2.19	311	1.45	428	1.76	809	1.68
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Coastal Gas Marketing Company	Noyes, Minnesota	3267	2.20	3530	1.45	3477	1.84	10274	1.82
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Coastal Gas Marketing Company	Sumas, Washington	46	1.85	38	1.39	10	1.44	94	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Colonial Energy, Inc.	Niagara Falls, NY	0	N/A	0	N/A	103	2.42	103	2.42
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Columbia Energy Service	Noyes, Minnesota	0	N/A	0	N/A	64	1.84	64	1.84
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Consumers Energy Company	Noyes, Minnesota	1194	2.20	2303	1.45	1260	1.84	4758	1.74
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Cook Inlet	Sumas, Washington	5	1.85	0	N/A	15	1.44	20	1.54

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Coral Energy Resources	Noyes, Minnesota	7	2.20	0	N/A	54	1.84	61	1.88
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Detroit Edison Company	Noyes, Minnesota	94	2.20	248	1.45	46	1.84	388	1.68
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Duke Energy Trading & Marketing	Noyes, Minnesota	0	N/A	0	N/A	23	1.84	23	1.84
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Duke Energy Trading & Marketing	Sumas, Washington	0	N/A	5	1.39	4	1.44	9	1.41
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Duke Energy Trading & Marketing	Waddington, NY	16	2.53	150	2.23	0	N/A	166	2.26
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited El Paso Energy Marketing	Niagara Falls, NY	8	2.47	5	2.14	126	2.42	139	2.41
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited El Paso Energy Marketing	Noyes, Minnesota	53	2.20	0	N/A	0	N/A	53	2.20
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Enron Capital & Trade Resources	Noyes, Minnesota	53	2.20	136	1.45	301	1.84	490	1.77
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Enron Capital & Trade Resources	Sumas, Washington	4	1.85	10	1.39	5	1.44	19	1.49
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Enron Capital & Trade Resources	Waddington, NY	49	2.53	0	N/A	0	N/A	49	2.53
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Enserch Energy Services, Inc.	Waddington, NY	0	N/A	0	N/A	25	2.48	25	2.48
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Florida Power & Light Company	Waddington, NY	0	N/A	0	N/A	46	2.48	46	2.48

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Fuel Imbalance	Noyes, Minnesota	197	2.19	261	1.45	257	1.83	715	1.79
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Fuel Imbalance	Waddington, NY	8	2.53	9	2.23	9	2.48	26	2.40
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Holnam Inc.	Babb, Montana	52	1.99	152	1.86	121	1.99	325	1.93
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Howard Energy Company	Noyes, Minnesota	275	2.20	613	1.45	340	1.84	1228	1.73
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited IGI Resources	Sumas, Washington	97	1.85	5	1.39	3	1.44	105	1.82
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited KN Energy	Babb, Montana	17	1.99	0	N/A	0	N/A	17	1.99
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Kaztex Energy Management	Noyes, Minnesota	35	2.20	0	N/A	0	N/A	35	2.20
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited LG&E Natural Marketing Inc.	Noyes, Minnesota	0	2.20	0	N/A	33	1.84	33	1.84
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited LG&E Westmoreland	Niagara Falls, NY	0	2.47	0	2.14	540	2.42	540	2.42
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Long Island Lighting Company	Waddington, NY	131	2.53	114	2.23	188	2.48	433	2.43
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Louisiana Pacific	Babb, Montana	8	1.99	20	1.86	0	N/A	29	1.90
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Michigan Consolidated Gas Company	Noyes, Minnesota	1111	2.04	1191	1.45	1112	1.67	3414	1.71

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Midland Cogeneration Venture	Noyes, Minnesota	0	N/A	140	1.45	75	1.84	215	1.59
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Milford Power, L.P.	Waddington, NY	46	2.53	105	2.23	55	2.48	206	2.36
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Minnegasco	Noyes, Minnesota	180	2.04	493	1.45	450	1.67	1122	1.63
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Montana Resources	Babb, Montana	4	1.99	3	1.86	2	1.99	10	1.95
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited NESI Energy Marketing	Noyes, Minnesota	0	N/A	39	1.45	0	N/A	39	1.45
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited National Fuel Gas Distribution	Niagara Falls, NY	0	N/A	0	N/A	3	2.42	3	2.42
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited National Fuel Resources	Niagara Falls, NY	7	2.47	0	N/A	0	N/A	7	2.47
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Natural Gas Clearinghouse	Noyes, Minnesota	0	N/A	0	N/A	3	1.84	3	1.84
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Noram Energy Services	Noyes, Minnesota	7	2.20	0	N/A	7	1.84	14	2.03
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Northern States Power Company	Noyes, Minnesota	0	N/A	72	1.45	0	N/A	72	1.45
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Northshore Gas Company	Noyes, Minnesota	1047	2.20	896	1.45	697	1.84	2639	1.85
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Northwest Natural Gas Company	Sumas, Washington	0	N/A	63	1.39	0	N/A	63	1.39

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited PG&E Energy Trading	Noyes, Minnesota	239	2.20	358	1.45	576	1.84	1173	1.79
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Pancanadian Energy Services	Noyes, Minnesota	138	2.20	81	1.45	52	1.84	271	1.91
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Pancanadian Energy Services	Sumas, Washington	0	N/A	0	N/A	63	1.44	63	1.44
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Peoples Gas, Light, & Coke	Noyes, Minnesota	628	2.20	649	1.45	631	1.84	1908	1.83
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Phibro Oil & Gas Inc.	Waddington, NY	51	2.53	0	N/A	5	2.48	57	2.53
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Portland General Electric Company	Sumas, Washington	42	1.85	4	1.39	0	1.44	45	1.81
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Puget Sound Power & Light	Sumas, Washington	4	1.85	0	N/A	0	N/A	4	1.85
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Questar Energy Trading Co.	Sumas, Washington	0	N/A	2	1.39	0	1.44	2	1.39
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Quick Trade	Noyes, Minnesota	7	2.20	58	1.45	57	1.84	121	1.67
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Quick Trade	Waddington, NY	0	N/A	0	N/A	1	2.48	1	2.48
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Renaissance Energy (U.S.) Inc.	Noyes, Minnesota	16	2.20	0	N/A	0	N/A	16	2.20
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Rhone-Poulenc	Babb, Montana	0	1.99	0	1.99	1	1.99	1	1.99

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited SEMCO Energy Services	Noyes, Minnesota	33	2.20	0	N/A	0	N/A	33	2.20
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Southern California Gas Company	Sumas, Washington	0	N/A	0	N/A	49	1.44	49	1.44
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Southwest Gas Corporation	Sumas, Washington	15	1.85	4	1.39	0	1.44	19	1.75
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited TPC	Noyes, Minnesota	0	N/A	0	N/A	198	1.84	198	1.84
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Tenaska Marketing Ventures	Noyes, Minnesota	0	N/A	0	N/A	3	1.84	3	1.84
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Texaco Natural Gas	Noyes, Minnesota	2	2.20	0	N/A	0	N/A	2	2.20
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Texaco Natural Gas	Sumas, Washington	58	1.85	0	N/A	0	N/A	58	1.85
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited TransCanada Energy Marketing USA	Niagara Falls, NY	0	N/A	44	2.14	384	2.42	428	2.39
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited TransCanada Energy Marketing USA	Noyes, Minnesota	62	2.20	0	N/A	124	1.84	186	1.96
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited TransCanada Energy Marketing USA	Waddington, NY	0	N/A	0	N/A	5	2.48	5	2.48
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited TransCanada Pipelines Limited	Noyes, Minnesota	169	2.20	431	1.45	277	1.84	876	1.72
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited U.S. Gas Transportation Inc.	Sumas, Washington	0	N/A	15	1.39	0	N/A	15	1.39

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Union Pacific Fuels	Sumas, Washington	0	N/A	9	1.39	0	N/A	9	1.39
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Union Pacific Resources	Sumas, Washington	0	N/A	38	1.39	0	N/A	38	1.39
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited United States Gypsum	Noyes, Minnesota	0	N/A	0	N/A	32	1.84	32	1.84
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Utilicorp United	Noyes, Minnesota	68	2.04	71	1.45	110	1.67	249	1.71
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Western Gas Resources	Noyes, Minnesota	95	2.20	0	N/A	122	1.84	217	2.00
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Williams Energy Company	Sumas, Washington	0	N/A	0	N/A	23	1.44	23	1.44
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Wisconsin Electric	Noyes, Minnesota	11	2.20	140	1.45	385	1.84	536	1.75
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Wisconsin Fuel & Light	Noyes, Minnesota	131	2.04	138	1.45	0	N/A	269	1.74
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Wisconsin Gas	Noyes, Minnesota	91	2.15	125	1.45	1142	1.76	1359	1.76
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Wisconsin Power & Light	Noyes, Minnesota	0	N/A	27	1.45	164	1.71	191	1.68
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Limited Wisconsin Public Service Corp.	Noyes, Minnesota	393	2.14	255	1.45	228	1.67	876	1.82
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Aquila Energy Marketing	Port of Morgan, MT	150	2.18	155	2.14	146	1.93	451	2.09



**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
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Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Ashland Bourlock Permian	Port of Morgan, MT	120	2.18	124	2.14	122	1.93	366	2.08
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Canwest Gas Supply	Eastport, Idaho	0	N/A	0	N/A	6	1.62	6	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Cibola Corporation	Port of Morgan, MT	203	2.18	0	N/A	64	1.93	267	2.12
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited City of Long Beach, CA	Eastport, Idaho	0	N/A	8	1.56	0	N/A	8	1.56
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Coastal Gas Marketing Company	Eastport, Idaho	298	1.69	46	1.56	72	1.62	416	1.66
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited ConAgra Energy	Port of Morgan, MT	0	N/A	170	2.14	0	N/A	170	2.14
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Cook Inlet	Eastport, Idaho	372	1.69	217	1.56	132	1.62	720	1.64
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Coral Energy Resources	Eastport, Idaho	0	N/A	25	1.56	23	1.62	48	1.59
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Coral Redwood	Eastport, Idaho	13	1.69	0	N/A	0	N/A	13	1.69
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Duke Energy Trading & Marketing	Eastport, Idaho	22	1.69	10	1.56	2	1.62	33	1.65
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited ERI Services, Inc.	Eastport, Idaho	9	1.69	1	1.56	3	1.62	12	1.67
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Engage Energy U.S. LP	Port of Morgan, MT	0	N/A	155	2.14	0	N/A	155	2.14

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Enron Capital & Trade Resources	Eastport, Idaho	89	1.69	13	1.56	22	1.62	124	1.66
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Enron Gas Marketing	Port of Morgan, MT	1	2.18	0	N/A	0	N/A	1	2.18
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Enserch Energy Services, Inc.	Eastport, Idaho	38	1.69	193	1.56	115	1.62	346	1.59
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Enserco Energy, Inc.	Eastport, Idaho	9	1.69	5	1.56	5	1.62	19	1.64
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Famland Industries	Port of Morgan, MT	150	2.18	155	2.14	90	1.93	395	2.11
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Fuel Imbalance	Eastport, Idaho	60	1.69	38	1.56	41	1.62	139	1.63
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Fuel Imbalance	Port of Morgan, MT	81	2.18	88	2.14	58	1.93	227	2.10
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Howard Energy Company	Port of Morgan, MT	3	2.18	0	N/A	0	N/A	3	2.18
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited IGI Resources	Eastport, Idaho	0	N/A	50	1.56	64	1.62	114	1.59
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Idaho Power Company	Eastport, Idaho	0	N/A	0	N/A	62	1.62	62	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Intercoast Trade & Resources	Port of Morgan, MT	0	N/A	10	2.14	0	N/A	10	2.14
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited KN Marketing L.P.	Port of Morgan, MT	300	2.18	0	N/A	0	N/A	300	2.18

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Kaztex Energy Management	Port of Morgan, MT	0	N/A	0	N/A	59	1.93	59	1.93
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Koch Energy Trading	Port of Morgan, MT	0	N/A	0	N/A	384	1.93	384	1.93
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Madison Gas & Electric	Port of Morgan, MT	0	N/A	155	2.14	150	1.93	305	2.04
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Metropolitan Utilities District	Port of Morgan, MT	33	2.18	14	2.14	0	N/A	47	2.17
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Minnegasco	Port of Morgan, MT	600	2.18	465	2.14	150	1.93	1215	2.13
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Mock Resources	Eastport, Idaho	79	1.69	0	N/A	33	1.62	113	1.67
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Montana Power	Eastport, Idaho	0	N/A	0	N/A	57	1.62	57	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited NEC	Port of Morgan, MT	120	2.18	0	N/A	0	N/A	120	2.18
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited NPGA	Port of Morgan, MT	39	2.18	0	N/A	0	N/A	39	2.18
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited National Gas & Electric	Eastport, Idaho	0	N/A	1	1.62	0	N/A	1	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Natural Gas Clearinghouse	Eastport, Idaho	1	1.69	1	1.56	0	1.62	3	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Nevada Power Company	Eastport, Idaho	12	1.69	46	1.56	0	N/A	58	1.59

**SHORT-TERM SALES**  
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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Noram Energy Services	Eastport, Idaho	164	1.69	2	1.56	0	N/A	166	1.69
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Norcen Energy	Port of Morgan, MT	3	2.18	0	N/A	0	N/A	3	2.18
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited North Canadian Marketing Corp.	Eastport, Idaho	1	1.69	0	N/A	1	1.62	2	1.65
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Northern Illinois Gas	Port of Morgan, MT	300	2.18	0	N/A	630	1.93	930	2.01
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Northern States Power (MN)	Port of Morgan, MT	600	2.18	868	2.14	600	1.93	2068	2.09
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Northern States Power (WI)	Port of Morgan, MT	243	2.18	0	N/A	152	1.93	395	2.08
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Northwest Public Service	Port of Morgan, MT	90	2.18	0	N/A	0	N/A	90	2.18
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Oxy, Inc.	Port of Morgan, MT	300	2.18	627	2.14	300	1.93	1227	2.10
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited PG&E Core Procurement Dept.	Eastport, Idaho	35	1.69	37	1.56	43	1.62	115	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited PG&E Energy Trading	Eastport, Idaho	0	N/A	82	1.56	115	1.62	197	1.60
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Pacific Gas & Electric (UEG)	Eastport, Idaho	252	1.69	50	1.56	370	1.62	672	1.64
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Pancanadian Energy Services	Eastport, Idaho	213	1.69	1	1.56	39	1.62	253	1.66

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Public Service Gas & Electric	Eastport, Idaho	0	N/A	41	1.56	13	1.62	54	1.57
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Questar Energy Trading Co.	Eastport, Idaho	8	1.69	12	1.56	0	N/A	20	1.61
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited SCANA Energy Marketing	Eastport, Idaho	0	N/A	68	1.56	147	1.62	215	1.60
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Sacramento Municipal Utility Dist.	Eastport, Idaho	0	N/A	1	1.56	89	1.62	90	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited San Diego Gas & Electric Company	Eastport, Idaho	0	N/A	16	1.56	10	1.62	26	1.58
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Sempra Energy Trading Corp.	Eastport, Idaho	153	1.69	99	1.56	123	1.62	375	1.63
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Sierra Pacific Power Company	Eastport, Idaho	0	N/A	18	1.56	0	N/A	18	1.56
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Southern California Edison Company	Eastport, Idaho	6	1.69	1	1.56	0	N/A	7	1.66
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Southern California Gas Company	Eastport, Idaho	437	1.69	257	1.56	20	1.62	715	1.64
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Southern Company Energy	Eastport, Idaho	0	N/A	191	1.56	0	N/A	191	1.56
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Southwest Gas Corporation	Eastport, Idaho	3	1.69	6	1.56	11	1.62	20	1.61
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Superior	Port of Morgan, MT	46	2.18	31	2.14	30	1.93	107	2.10

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Terra International	Port of Morgan, MT	484	2.18	500	2.14	482	1.93	1466	2.08
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Texaco Natural Gas	Eastport, Idaho	20	1.69	3	1.56	0	N/A	23	1.67
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited U.S. Gas Transportation Inc.	Eastport, Idaho	26	1.69	54	1.56	8	1.62	89	1.60
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited U.S. Gas Transportation Inc.	Port of Morgan, MT	0	N/A	155	2.14	0	N/A	155	2.14
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Union Pacific Fuels	Eastport, Idaho	105	1.69	52	1.56	67	1.62	224	1.64
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Union Pacific Resources	Eastport, Idaho	0	N/A	6	1.56	0	N/A	6	1.56
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Union Pacific Resources	Port of Morgan, MT	0	N/A	0	N/A	300	1.93	300	1.93
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Utilicorp United	Eastport, Idaho	76	1.69	41	1.56	0	N/A	117	1.64
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Westcoast Gas Services (U.S.A.) Inc.	Eastport, Idaho	0	N/A	0	N/A	201	1.62	201	1.62
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Westcoast Gas Services Inc.	Eastport, Idaho	222	1.69	192	1.56	0	N/A	414	1.63
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Western Gas Resources	Eastport, Idaho	0	N/A	2	1.56	1	1.62	2	1.58
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Williams Energy Company	Eastport, Idaho	0	N/A	2	1.56	4	1.62	6	1.60

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Wisconsin Gas	Port of Morgan, MT	0	N/A	138	2.14	0	N/A	138	2.14
TRANSCANADA GAS SERVICES INC. TransCanada Pipelines Limited Wisconsin Public Service Corp.	Port of Morgan, MT	6	2.18	0	N/A	0	N/A	6	2.18
TRANSCO ENERGY MARKETING COMPANY Columbia Enron Gas Marketing	Niagara Falls, NY	0	N/A	15	2.20	0	N/A	15	2.20
TRANSCO ENERGY MARKETING COMPANY El Paso Energy Markeing Canada Enron Gas Marketing	Niagara Falls, NY	0	N/A	154	2.44	0	N/A	154	2.44
TRANSCO ENERGY MARKETING COMPANY Enron Gas Marketing Canada Enron Gas Marketing	Niagara Falls, NY	0	N/A	65	2.20	0	N/A	65	2.20
TRANSCO ENERGY MARKETING COMPANY Enron Gas Marketing Canada SEMCO Energy Services	Niagara Falls, NY	5	2.40	0	N/A	0	N/A	5	2.40
TRANSCO ENERGY MARKETING COMPANY NUI Enron Gas Marketing	Niagara Falls, NY	0	N/A	2	2.27	0	N/A	2	2.27
TRANSCO ENERGY MARKETING COMPANY Renaissance Energy Ltd. CXY Energy Marketing	Niagara Falls, NY	0	N/A	0	N/A	74	2.13	74	2.13
TRANSCO ENERGY MARKETING COMPANY Renaissance Energy Ltd. Enron Gas Marketing	Niagara Falls, NY	0	N/A	5	2.27	74	2.13	79	2.14
TRANSCO ENERGY MARKETING COMPANY Renaissance Energy Ltd. SEMCO Energy Services	Niagara Falls, NY	7	2.37	0	N/A	74	2.13	81	2.15
TRANSCO ENERGY MARKETING COMPANY Renaissance Energy Ltd. TransCanada Gas Services	Niagara Falls, NY	0	N/A	0	N/A	74	2.13	74	2.13
TRANSCO ENERGY MARKETING COMPANY SEMCO Enron Gas Marketing	Niagara Falls, NY	0	N/A	10	2.27	0	N/A	10	2.27

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
TRANSCO ENERGY MARKETING COMPANY Sonat Marketing Company SEMCO Energy Services	Niagara Falls, NY	6	2.36	0	N/A	0	N/A	6	2.36
UNION PACIFIC FUELS, INC. PEMEX Union Pacific Fuels	Hidalgo, Texas	14	2.26	60	2.19	0	N/A	74	2.20
UNION PACIFIC FUELS, INC. Union Pacific Resources Company Union Pacific Fuels	Babb, Montana	45	1.71	48	1.32	0	N/A	93	1.51
UNION PACIFIC FUELS, INC. Union Pacific Resources Company Union Pacific Fuels	Eastport, Idaho	384	1.58	388	1.72	374	1.25	1146	1.52
UNION PACIFIC FUELS, INC. Union Pacific Resources Company Union Pacific Fuels	Sumas, Washington	151	1.43	211	1.63	0	N/A	362	1.55
UNITED STATES GYPSUM COMPANY Coral Energy Canada Inc. United States Gypsum	Eastport, Idaho	134	1.61	130	1.88	130	1.49	394	1.66
UNITED STATES GYPSUM COMPANY Pan-Alberta Gas Ltd. United States Gypsum	Eastport, Idaho	187	1.53	190	1.80	185	1.53	562	1.62
UTILICORP UNITED INC. TransCanada Gas Services Limited Utilicorp United	Noyes, Minnesota	107	2.08	111	2.04	107	1.82	325	1.98
UTILICORP UNITED INC. TransCanada Gas Services Limited Utilicorp United	Warroad, Minnesota	6	1.64	3	1.62	3	1.39	11	1.57
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing CMS Gas Marketing	Noyes, Minnesota	0	N/A	0	N/A	295	2.15	295	2.15
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Cibola Corporation	Port of Morgan, MT	129	1.83	259	1.75	275	1.67	663	1.73
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Duke Energy Trading & Marketing	Eastport, Idaho	495	1.76	514	1.89	493	1.56	1502	1.74



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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Duke Energy Trading & Marketing	Noyes, Minnesota	0	N/A	0	N/A	44	2.43	44	2.43
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Duke Energy Trading & Marketing	Port of Morgan, MT	5	1.91	0	N/A	0	N/A	5	1.91
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Duke Energy Trading & Marketing	Waddington, NY	0	N/A	153	2.41	0	N/A	153	2.41
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing ERI Services, Inc.	Niagara Falls, NY	0	N/A	0	N/A	17	2.08	17	2.08
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing El Paso Energy Marketing	Niagara Falls, NY	305	2.65	0	N/A	732	2.13	1037	2.28
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Engage Energy U.S. LP	Port of Morgan, MT	108	1.97	5	1.64	0	N/A	113	1.95
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Engage Energy U.S. LP	Waddington, NY	0	N/A	153	2.43	0	N/A	153	2.43
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Enserch Energy Services, Inc.	Waddington, NY	0	N/A	0	N/A	3	2.47	3	2.47
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Howard Energy Company	Noyes, Minnesota	4	2.50	0	N/A	0	N/A	4	2.50
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Howard Energy Company	Waddington, NY	0	N/A	153	2.41	0	N/A	153	2.41
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Lehigh Portland Cement Company	Port of Morgan, MT	79	1.88	0	N/A	151	1.68	230	1.75
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Long Island Lighting Company	Waddington, NY	188	2.62	0	N/A	295	2.22	483	2.38

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		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Minnesota Corn Processors	Port of Morgan, MT	261	1.41	243	1.36	93	1.55	597	1.41
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing National Fuel Gas Distribution	Grand Island, NY	0	N/A	0	N/A	75	2.04	75	2.04
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing National Fuel Gas Distribution	Niagara Falls, NY	247	2.52	0	N/A	0	N/A	247	2.52
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing National Fuel Gas Supply Corporation	Niagara Falls, NY	12	2.60	0	N/A	0	N/A	12	2.60
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Peoples Gas, Light, & Coke	Port of Morgan, MT	142	1.87	0	N/A	0	N/A	142	1.87
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Quick Trade	Noyes, Minnesota	0	N/A	0	N/A	74	2.16	74	2.16
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Sierra Pacific Power Company	Eastport, Idaho	379	1.76	393	1.90	377	1.56	1149	1.74
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Tenaska Marketing Ventures	Port of Morgan, MT	4	1.84	249	1.82	218	1.76	472	1.79
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Texaco Natural Gas	Niagara Falls, NY	148	2.40	0	N/A	145	2.23	293	2.32
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Texas-Ohio Gas, Inc.	Niagara Falls, NY	59	2.52	0	N/A	0	N/A	59	2.52
WASCANA ENERGY MARKETING (U.S.) INC. CXY Marketing Wickford Energy Marketing Inc.	Niagara Falls, NY	1	2.63	0	N/A	0	N/A	1	2.63
WASHINGTON WATER POWER COMPANY Amoco Canada Petroleum Company Ltd. Washington Water Power Company	Eastport, Idaho	7	1.50	0	N/A	0	N/A	7	1.50

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
WASHINGTON WATER POWER COMPANY Avista Energy Inc. Washington Water Power Company	Sumas, Washington	65	1.17	0	N/A	0	1.39	66	1.17
WASHINGTON WATER POWER COMPANY Cook Inlet Energy Supply Washington Water Power Company	Eastport, Idaho	0	N/A	36	1.25	0	N/A	36	1.25
WASHINGTON WATER POWER COMPANY Cook Inlet Energy Supply Washington Water Power Company	Sumas, Washington	0	N/A	0	N/A	24	1.31	24	1.31
WASHINGTON WATER POWER COMPANY Duke Energy Marketing Canada Washington Water Power Company	Eastport, Idaho	131	1.67	6	1.24	17	1.34	153	1.62
WASHINGTON WATER POWER COMPANY El Paso Energy Markeing Canada Washington Water Power Company	Sumas, Washington	0	N/A	148	1.70	138	1.38	286	1.55
WASHINGTON WATER POWER COMPANY Engage Energy Canada Washington Water Power Company	Sumas, Washington	0	N/A	0	N/A	19	1.52	19	1.52
WASHINGTON WATER POWER COMPANY Enron Capital & Trade Resources Canada Washington Water Power Company	Eastport, Idaho	294	1.32	304	1.58	289	1.39	887	1.43
WASHINGTON WATER POWER COMPANY Equitable Resources Marketing Canada Washington Water Power Company	Eastport, Idaho	116	1.94	0	N/A	0	N/A	116	1.94
WASHINGTON WATER POWER COMPANY Equitable Resources Marketing Canada Washington Water Power Company	Sumas, Washington	37	1.76	97	1.75	0	N/A	134	1.75
WASHINGTON WATER POWER COMPANY Sempra Energy Trading Washington Water Power Company	Sumas, Washington	0	N/A	0	N/A	2	1.38	2	1.38
WESTCOAST GAS SERVICES INC. Engage Energy Canada Engage Energy U.S. LP	Sumas, Washington	587	1.45	374	1.70	531	1.38	1492	1.49
WESTCOAST GAS SERVICES INC. Engage Energy Canada Potsdam College	Massena, New York	17	1.27	17	1.27	17	1.27	51	1.27

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Importer Seller <u>Purchaser / End User</u>	Point of <u>Entry</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
WESTCOAST GAS SERVICES INC. Engage Energy Canada State University of New York	Massena, New York	8	1.42	8	1.42	7	1.42	23	1.42
WESTERN GAS RESOURCES, INC. Western Gas Resources Canada Western Gas Resources	Waddington, NY	0	N/A	43	2.22	0	N/A	43	2.22
WISCONSIN PUBLIC SERVICE CORPORATION Aquila Canada Corporation Wisconsin Public Service Corp.	Noyes, Minnesota	0	N/A	99	1.65	0	N/A	99	1.65
WISCONSIN PUBLIC SERVICE CORPORATION Duke Energy Marketing Canada Wisconsin Public Service Corp.	Noyes, Minnesota	0	N/A	0	N/A	43	1.63	43	1.63
WISCONSIN PUBLIC SERVICE CORPORATION Engage Energy Canada Wisconsin Public Service Corp.	Noyes, Minnesota	0	N/A	0	N/A	427	1.47	427	1.47
WISCONSIN PUBLIC SERVICE CORPORATION TransCanada Gas Services Limited Wisconsin Public Service Corp.	Noyes, Minnesota	239	2.02	327	2.09	224	2.01	790	2.05

**SHORT-TERM EXPORTERS**  
*Estimated Volumes (MMCF)*

	<u>1997</u> <u>Apr.-Jun.</u>	<u>1997</u> <u>Jul.-Sep.</u>	<u>1997</u> <u>Oct.-Dec.</u>	<u>1998</u> <u>Jan.-Mar.</u>	<u>1998</u> <u>Apr.-Jun.</u>
AMOCO ENERGY TRADING CORPORATION	81	1026	144	441	779
ANADARKO TRADING COMPANY	0	506	152	175	0
BURLINGTON RESOURCES TRADING INC.	3	15	62	10	5
CENTRA GAS ONTARIO INC.	1820	1230	1840	760	905
COASTAL GAS MARKETING COMPANY	181	274	706	1048	1709
COENERGY TRADING COMPANY	460	310	3210	2587	0
CONOCO INC.	720	875	426	74	661
CONSUMERS' GAS COMPANY LIMITED	2106	2218	1611	2030	479
COOK INLET ENERGY SUPPLY, L.P.	0	0	0	138	1127
CORAL ENERGY RESOURCES, L.P.	544	740	68	274	261
DIST. DE GAS NATURAL DE MEXICALI	0	23	286	423	416
DUKE ENERGY TRADING AND MKTG SERVICES L.L.C.	112	1738	484	1403	3388
EL PASO ENERGY MARKETING COMPANY	504	418	418	10	189
ENRON CAPITAL & TRADE RESOURCES CORP.	1016	1627	1053	196	566
ERI SERVICES, INC.	0	0	753	1515	427
K N MARKETING, L.P.	619	1741	2402	1490	716
LOUIS DREYFUS ENERGY CORPORATION	330	0	0	0	0
NATURAL GAS CLEARINGHOUSE	501	226	720	2623	1762
NESI ENERGY MARKETING, L.L.C.	0	779	458	462	0
NORAM ENERGY SERVICES, INC.	138	31	292	113	311
ONYX GAS MARKETING COMPANY, L.C.	69	229	100	26	23
PEMEX GAS	938	1842	872	273	1489
PG&E TEXAS INDUSTRIAL ENERGY, L.P.	168	3780	461	61	0
PRODUCERS ENERGY MARKETING LLC	0	0	24	10	9
SEMPRA ENERGY TRADING CORPORATION	2629	1282	2718	2733	213
TEJAS POWER CORPORATION	55	0	0	0	0
TENASKA MARKETING VENTURES	373	701	1096	2464	293
TRANSCANADA GAS SERVICES INC.	0	0	0	0	1350
TRISTAR GAS MARKETING COMPANY	1274	138	230	386	587
UNION GAS LIMITED	5033	3685	5212	6243	5910
UNION PACIFIC FUELS, INC.	0	67	110	300	496
VALERO GAS MARKETING, L.P.	86	10	97	0	0
WEST TEXAS GAS, INC.	248	215	389	388	312
WESTERN GAS RESOURCES, INC.	15	0	0	0	0
WICKFORD ENERGY MARKETING	0	0	23	0	0
WILLIAMS ENERGY SERVICES COMPANY	215	42	111	201	24
<b>TOTALS</b>	<b><u>20236</u></b>	<b><u>25769</u></b>	<b><u>26530</u></b>	<b><u>28859</u></b>	<b><u>24406</u></b>

**PURCHASERS OF SHORT-TERM EXPORTS**  
*Estimated Volumes Exported (MMCF)*

	<u>1997</u> <u>Apr.-Jun.</u>	<u>1997</u> <u>Jul.-Sep.</u>	<u>1997</u> <u>Oct.-Dec.</u>	<u>1998</u> <u>Jan.-Mar.</u>	<u>1998</u> <u>Apr.-Jun.</u>
Centra Gas Ontario Inc.	0	0	0	75	0
CoEnergy Trading Company	0	0	0	44	0
Consumers' Gas Company Limited	310	314	0	0	0
Distribuidora de Gas Natural de Mexicali	0	23	286	423	416
Duke Energy Trading & Marketing	0	0	87	75	0
El Paso Energy Marketing Canada	0	0	0	0	66
ERI Services Canada Ltd.	0	0	753	1515	427
Gaz Metropolitan	150	310	1394	2125	0
Howard Energy Company	15	0	0	44	0
Kimball Energy Corporation	0	0	0	307	0
Kimball Trading Company, L.L.C.	0	0	1189	0	0
Midcon Marketing Corporation	0	0	0	44	0
Natural Gas Clearinghouse Canada, Inc.	0	0	0	0	335
Northern Natural Gas	0	0	0	0	18
PEMEX	7800	15541	9328	11153	13994
PG&E Energy Trading	0	0	510	75	0
SEMCO Energy Services	0	0	0	31	0
Terra Nitrogen	0	465	458	0	0
TransCanada Gas Services Limited	0	0	0	0	1350
Union Gas Limited	0	0	30	230	0
Various British Columbia Customers	0	0	18	0	0
Various Ontario Customers	11961	9117	12477	12719	7800
<b><u>Totals</u></b>	<b><u>20236</u></b>	<b><u>25769</u></b>	<b><u>26530</u></b>	<b><u>28859</u></b>	<b><u>24406</u></b>

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Exporter Seller <u>Purchaser / End User</u>	Point of <u>Exit</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
AMOCO ENERGY TRADING CORPORATION Amoco Energy Trading Corporation PEMEX	Douglas, Arizona	196	2.03	219	1.95	210	1.76	625	1.91
AMOCO ENERGY TRADING CORPORATION Amoco Energy Trading Corporation PEMEX	El Paso, Texas	0	N/A	11	1.95	107	1.76	118	1.78
AMOCO ENERGY TRADING CORPORATION Amoco Energy Trading Corporation PEMEX	Hidalgo, Texas	0	N/A	36	2.10	0	N/A	36	2.10
BURLINGTON RESOURCES TRADING INC. Burlington Resources Trading Inc. PEMEX	El Paso, Texas	0	N/A	0	N/A	5	2.18	5	2.18
CENTRA GAS ONTARIO INC. CNG Producing Company Various Ontario Customers	Detroit, Michigan	150	2.20	0	N/A	0	N/A	150	2.20
CENTRA GAS ONTARIO INC. Engage Energy US, L.P. Various Ontario Customers	Detroit, Michigan	150	2.19	155	2.34	150	2.10	455	2.21
CENTRA GAS ONTARIO INC. Noram Energy Services Various Ontario Customers	Detroit, Michigan	150	2.20	0	N/A	0	N/A	150	2.20
CENTRA GAS ONTARIO INC. TPC Corporation Various Ontario Customers	Detroit, Michigan	150	2.23	0	N/A	0	N/A	150	2.23
COASTAL GAS MARKETING COMPANY Coastal Gas Marketing Company PEMEX	Clint, Texas	90	2.30	648	2.01	484	1.65	1221	1.89
COASTAL GAS MARKETING COMPANY Coastal Gas Marketing Company PEMEX	El Paso, Texas	0	N/A	0	N/A	4	2.00	4	2.00
COASTAL GAS MARKETING COMPANY Coastal Gas Marketing Company PEMEX	Hidalgo, Texas	0	N/A	118	2.33	119	2.11	238	2.22
COASTAL GAS MARKETING COMPANY Coastal Gas Marketing Company PEMEX	Penitas, Texas	0	N/A	0	N/A	246	2.31	246	2.31

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Exporter Seller <u>Purchaser / End User</u>	Point of <u>Exit</u>	April		May		June		Quarterly Total Avg.	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
CONOCO INC. Conoco Inc. PEMEX	Clint, Texas	0	N/A	0	N/A	6	1.97	6	1.97
CONOCO INC. Conoco Inc. PEMEX	El Paso, Texas	0	N/A	0	N/A	7	1.97	7	1.97
CONOCO INC. Conoco Inc. PEMEX	Hidalgo, Texas	0	N/A	549	2.08	99	2.34	648	2.12
CONSUMERS' GAS COMPANY LIMITED Noram Energy Services Various Ontario Customers	Marysville, Michigan	240	2.20	0	N/A	0	N/A	240	2.20
CONSUMERS' GAS COMPANY LIMITED PG&E Energy Trading Various Ontario Customers	Marysville, Michigan	240	2.23	0	N/A	0	N/A	240	2.23
COOK INLET ENERGY SUPPLY, L.P. Cook Inlet Energy Supply PEMEX	Clint, Texas	478	2.19	560	2.10	15	1.89	1052	2.14
COOK INLET ENERGY SUPPLY, L.P. Cook Inlet Energy Supply PEMEX	Douglas, Arizona	12	2.15	0	N/A	0	N/A	12	2.15
COOK INLET ENERGY SUPPLY, L.P. Cook Inlet Energy Supply PEMEX	El Paso, Texas	0	N/A	0	N/A	6	1.89	6	1.89
COOK INLET ENERGY SUPPLY, L.P. Cook Inlet Energy Supply PEMEX	Hidalgo, Texas	0	N/A	30	2.08	27	2.34	57	2.20
CORAL ENERGY RESOURCES, L.P. Various Suppliers PEMEX	Clint, Texas	65	2.33	0	N/A	15	1.94	80	2.26
CORAL ENERGY RESOURCES, L.P. Various Suppliers PEMEX	El Paso, Texas	65	2.33	0	N/A	5	1.94	70	2.33
CORAL ENERGY RESOURCES, L.P. Various Suppliers PEMEX	Hidalgo, Texas	0	N/A	104	2.10	8	2.37	111	2.11



**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
*Estimated Volumes (MMCF) & Prices (\$ / MMBTU)*

Exporter Seller Purchaser / End User	Point of Exit	April		May		June		Quarterly Total Avg. Price	
		Vol.	Price	Vol.	Price	Vol.	Price	Vol.	Price
DIST. DE GAS NATURAL DE MEXICALI Engage Energy US, L.P. Distribuidora de Gas Natural de Mexicali	Calexico, California	143	2.70	141	2.72	132	2.39	416	2.61
DUKE ENERGY TRADING AND MKTG SERVICES L.L.C. Duke Energy Trading and Marketing PEMEX	Clint, Texas	278	2.12	615	2.08	979	1.87	1871	1.98
DUKE ENERGY TRADING AND MKTG SERVICES L.L.C. Duke Energy Trading and Marketing PEMEX	Douglas, Arizona	15	2.23	5	2.04	1	1.64	21	2.16
DUKE ENERGY TRADING AND MKTG SERVICES L.L.C. Duke Energy Trading and Marketing PEMEX	El Paso, Texas	28	2.12	163	2.08	22	1.87	213	2.06
DUKE ENERGY TRADING AND MKTG SERVICES L.L.C. Duke Energy Trading and Marketing PEMEX	Hidalgo, Texas	0	N/A	706	2.12	577	2.24	1283	2.17
EL PASO ENERGY MARKETING COMPANY El Paso Energy Marketing Company El Paso Energy Marketing Canada	Niagara Falls, NY	0	N/A	0	N/A	66	2.37	66	2.37
EL PASO ENERGY MARKETING COMPANY El Paso Energy Marketing Company PEMEX	Douglas, Arizona	0	N/A	0	N/A	41	1.49	41	1.49
EL PASO ENERGY MARKETING COMPANY El Paso Energy Marketing Company PEMEX	El Paso, Texas	0	N/A	0	N/A	82	1.85	82	1.85
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources PEMEX	Clint, Texas	0	N/A	132	2.10	316	1.86	447	1.93
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources PEMEX	Douglas, Arizona	0	N/A	0	N/A	20	1.67	20	1.67
ENRON CAPITAL & TRADE RESOURCES CORP. Enron Capital & Trade Resources PEMEX	Hidalgo, Texas	0	N/A	59	2.11	40	2.39	99	2.22
ERI SERVICES, INC. ERI Services, Inc. ERI Services Canada Ltd.	St. Clair, Michigan	347	2.47	80	2.15	0	N/A	427	2.41

**SHORT-TERM SALES**  
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Exporter Seller <u>Purchaser / End User</u>	Point of <u>Exit</u>	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
K N MARKETING, L.P. K N Marketing, L.P. PEMEX	El Paso, Texas	161	2.30	551	2.12	3	1.93	716	2.16
NATURAL GAS CLEARINGHOUSE Natural Gas Clearinghouse Natural Gas Clearinghouse Canada, Inc.	Detroit, Michigan	303	2.44	0	N/A	0	N/A	303	2.44
NATURAL GAS CLEARINGHOUSE Natural Gas Clearinghouse Natural Gas Clearinghouse Canada, Inc.	Niagara Falls, NY	0	N/A	0	N/A	32	2.07	32	2.07
NATURAL GAS CLEARINGHOUSE Natural Gas Clearinghouse Northern Natural Gas	Port of Morgan, MT	0	N/A	0	N/A	18	1.84	18	1.84
NATURAL GAS CLEARINGHOUSE Natural Gas Clearinghouse PEMEX	Clint, Texas	664	2.11	256	2.06	445	1.88	1365	2.03
NATURAL GAS CLEARINGHOUSE Natural Gas Clearinghouse PEMEX	El Paso, Texas	0	N/A	11	2.11	6	1.91	17	2.04
NATURAL GAS CLEARINGHOUSE Natural Gas Clearinghouse PEMEX	Hidalgo, Texas	0	N/A	17	2.09	10	2.35	27	2.19
NORAM ENERGY SERVICES, INC. Noram Energy Services PEMEX	Douglas, Arizona	6	2.14	0	N/A	0	N/A	6	2.14
NORAM ENERGY SERVICES, INC. Noram Energy Services PEMEX	Hidalgo, Texas	0	N/A	196	2.12	109	2.26	305	2.17
ONYX GAS MARKETING COMPANY, L.C. Onyx Gas Marketing Company PEMEX	Hidalgo, Texas	0	N/A	13	2.10	10	2.03	23	2.07
PEMEX GAS Amoco Canada Petroleum Company Ltd. PEMEX	Douglas, Arizona	0	N/A	214	1.95	0	N/A	214	1.95
PEMEX GAS Amoco Canada Petroleum Company Ltd. PEMEX	El Paso, Texas	0	N/A	11	1.87	0	N/A	11	1.87

**SHORT-TERM SALES**  
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Exporter Seller <u>Purchaser / End User</u>	Point of Exit	April		May		June		Quarterly Total Avg.	
		Vol.	Price	Vol.	Price	Vol.	Price	Vol.	Price
PEMEX GAS Amoco Canada Petroleum Company Ltd. PEMEX	Hidalgo, Texas	0	N/A	36	2.09	0	N/A	36	2.09
PEMEX GAS Anadarko Trading Company PEMEX	Hidalgo, Texas	0	N/A	153	2.08	10	2.31	163	2.09
PEMEX GAS El Paso Energy Marketing Company PEMEX	Clint, Texas	0	N/A	0	N/A	189	1.86	189	1.86
PEMEX GAS El Paso Energy Marketing Company PEMEX	Douglas, Arizona	0	N/A	0	N/A	251	1.67	251	1.67
PEMEX GAS Koch Gas Services PEMEX	Hidalgo, Texas	0	N/A	11	2.15	0	N/A	11	2.15
PEMEX GAS PNM Marketing PEMEX	Douglas, Arizona	0	N/A	0	N/A	64	2.38	64	2.38
PEMEX GAS TPC Corporation PEMEX	Clint, Texas	0	N/A	0	N/A	10	1.70	10	1.70
PEMEX GAS TPC Corporation PEMEX	Hidalgo, Texas	0	N/A	29	2.17	231	2.28	260	2.27
PEMEX GAS Texaco Natural Gas Inc. PEMEX	Clint, Texas	67	2.12	30	1.96	7	1.65	104	2.04
PEMEX GAS Texaco Natural Gas Inc. PEMEX	El Paso, Texas	0	N/A	2	1.86	156	1.86	158	1.86
PEMEX GAS Texaco Natural Gas Inc. PEMEX	Hidalgo, Texas	0	N/A	0	N/A	20	2.35	20	2.35
PRODUCERS ENERGY MARKETING LLC ProEnergy PEMEX	Hidalgo, Texas	0	N/A	9	2.02	0	N/A	9	2.02

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
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Exporter Seller Purchaser / End User	Point of Exit	April		May		June		Quarterly Total Avg. Price	
		Vol.	Price	Vol.	Price	Vol.	Price	Vol.	Price
SEMPRA ENERGY TRADING CORPORATION Sempra Energy Trading Various Ontario Customers	St. Clair, Michigan	31	2.40	143	2.20	38	2.11	213	2.21
TENASKA MARKETING VENTURES Tenaska Marketing Ventures Various Ontario Customers	St. Clair, Michigan	293	2.40	0	N/A	0	N/A	293	2.40
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Inc. TransCanada Gas Services Limited	Eastport, Idaho	0	N/A	0	N/A	1085	1.24	1085	1.24
TRANSCANADA GAS SERVICES INC. TransCanada Gas Services Inc. TransCanada Gas Services Limited	Noyes, Minnesota	0	N/A	0	N/A	265	1.29	265	1.29
TRISTAR GAS MARKETING COMPANY Tristar Gas Marketing Company PEMEX	Clint, Texas	124	2.17	208	2.09	19	1.85	351	2.11
TRISTAR GAS MARKETING COMPANY Tristar Gas Marketing Company PEMEX	Douglas, Arizona	11	2.32	0	N/A	68	1.73	79	1.81
TRISTAR GAS MARKETING COMPANY Tristar Gas Marketing Company PEMEX	El Paso, Texas	145	2.17	9	2.09	2	1.85	157	2.16
UNION GAS LIMITED Anadarko Trading Company Various Ontario Customers	Detroit, Michigan	150	2.23	310	2.35	300	2.02	760	2.20
UNION GAS LIMITED Duke Energy Trading and Marketing Various Ontario Customers	Detroit, Michigan	0	N/A	155	2.23	300	1.98	455	2.07
UNION GAS LIMITED Engage Energy US, L.P. Various Ontario Customers	Detroit, Michigan	150	2.19	155	2.34	150	2.03	455	2.19
UNION GAS LIMITED Natural Gas Clearinghouse Various Ontario Customers	Detroit, Michigan	0	N/A	775	2.22	100	2.19	875	2.21
UNION GAS LIMITED Noram Energy Services Various Ontario Customers	Detroit, Michigan	495	2.58	155	2.22	150	2.09	800	2.47

**SHORT-TERM SALES**  
**YEAR: 1998 Quarter: Two**  
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Exporter Seller <u>Purchaser / End User</u>	Point of Exit	April		May		June		Quarterly Total Avg. Price	
		<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>	<u>Vol.</u>	<u>Price</u>
UNION GAS LIMITED PG&E Energy Trading Various Ontario Customers	Detroit, Michigan	1060	2.78	0	N/A	450	1.93	1510	2.53
UNION GAS LIMITED SEMCO Various Ontario Customers	Detroit, Michigan	150	2.19	0	N/A	150	1.90	300	2.05
UNION GAS LIMITED TPC Corporation Various Ontario Customers	Detroit, Michigan	300	2.23	0	N/A	0	N/A	300	2.23
UNION GAS LIMITED Williams Energy Services Company Various Ontario Customers	Detroit, Michigan	150	2.24	155	2.20	150	2.01	455	2.15
UNION PACIFIC FUELS, INC. Union Pacific Fuels PEMEX	Clint, Texas	0	N/A	163	2.10	333	1.95	496	2.00
WEST TEXAS GAS, INC. West Texas Gas, Inc. PEMEX	Eagle Pass, Texas	108	2.43	106	2.42	99	2.18	312	2.35
WILLIAMS ENERGY SERVICES COMPANY Williams Energy Services Company PEMEX	Clint, Texas	5	1.98	0	N/A	0	N/A	5	1.98
WILLIAMS ENERGY SERVICES COMPANY Williams Energy Services Company PEMEX	Douglas, Arizona	15	2.25	0	N/A	3	1.50	18	2.13
WILLIAMS ENERGY SERVICES COMPANY Williams Energy Services Company PEMEX	El Paso, Texas	0	N/A	2	1.98	0	N/A	2	1.98