# nationalgrid

Thomas R. Teehan Senior Counsel

October 23, 2009

## VIA HAND DELIVERY & ELECTRONIC MAIL

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

## RE: National Grid, Annual Gas Cost Recovery Filing <u>Rebuttal Testimony</u>

Dear Ms. Massaro:

As a supplement to the rebuttal testimony of Elizabeth Arangio, please find ten (10) copies of the correct version of Attachment EDA-4R. When Ms. Arangio's rebuttal was filed yesterday, the Company inadvertently filed a version of EDA-4 that was filed in response to a data request earlier in this case rather than the revised version of that schedule that is discussed in Ms. Arangio's rebuttal testimony and referred to as EDA-4R.

Please be advised that the Company is seeking protective treatment of confidential Attachment EDA-4R, as permitted by Commission Rule 1.2(g) and by R.I.G.L. § 38-2-2(4)(i)(B). The Company is resubmitting its Motion for Protective Treatment along with a copy of the corrected confidential Attachment EDA-4R to the Commission pending a determination on the Company's Motion. The Company has submitted a redacted version of Attachment EDA-4R for the public record.

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7667.

Very truly yours,

Stehn

Thomas R. Teehan

Enclosures

cc: Docket 4097 Service List

### STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

## **RHODE ISLAND PUBLIC UTILITIES COMMISSION**

Annual Gas Cost Recovery Filing 2009 Docket No. 4097

## NATIONAL GRID'S REQUEST FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION

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

## I. BACKGROUND

On September 1, 2009, National Grid filed with the Commission its Annual Gas Cost Recovery filing in this docket. On October 22, 2009, the Company filed the rebuttal testimony of Elizabeth Arangio. On October 23, 2009, the Company supplemented that testimony with a corrected version of EDA-4R, containing information relative to the Company's Distrigas contract and relative to forecasted basis numbers for which

<sup>&</sup>lt;sup>1</sup> The Narragansett Electric Company d/b/a National Grid ("National Grid or "the Company").

National Grid is requesting confidential treatment for which National Grid is requesting confidential treatment.

## II. LEGAL STANDARD

The Commission's Rule 1.2(g) provides that access to public records shall be granted in accordance with the Access to Public Records Act ("APRA"), R.I.G.L. §38-2-1, *et seq.* Under APRA, all documents and materials submitted in connection with the transaction of official business by an agency is deemed to be a "public record," unless the information contained in such documents and materials falls within one of the exceptions specifically identified in R.I.G.L. §38-2-2(4). Therefore, to the extent that information provided to the Commission falls within one of the designated exceptions to the public records law, the Commission has the authority under the terms of APRA to deem such information to be confidential and to protect that information from public disclosure.

In that regard, R.I.G.L. 38-2-2(4)(i)(B) provides that the following types of records shall not be deemed public:

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

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

-2-

was obtained. <u>Providence Journal Company v. Convention Center Authority</u>, 774 A.2d 40 (R.I.2001).

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

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

## II. BASIS FOR CONFIDENTIALITY

The Company has redacted forecasts of basis numbers that appear at Attachment EDA-4R. The Company seeks protective treatment for its basis number information which provides price forecasts at specific points where gas is purchased. This information is assembled by a third-party and purchased by the Company subject to contractual agreement to maintain it as proprietary and confidential information.

The Company has also redacted confidential pricing information from its FCS contract with Distrigas. The Company seeks protective treatment for that information because it is proprietary and competitively sensitive information that is the subject of a confidentiality agreement between the Company and Distrigas.

-3-

## **III. CONCLUSION**

Accordingly, the Company requests that the Commission grant protective treatment to those portions of EDA-4R for which it has requested confidential treatment.

**WHEREFORE**, the Company respectfully requests that the Commission grant its Motion for Protective Treatment as stated herein.

Respectfully submitted,

NATIONAL GRID

By its attorney,

H Tuchon

Thomas R. Teehan, Esq. (RI Bar #4698) National Grid 280 Melrose Street Providence, RI 02907 (401) 784-7667

Dated: October 23, 2009

Historical 3 Year Average for Basis

National Grid Summary of Transportation Capacity Release Pipeline Path Availability and Pricing November 2009 - October 2010

Path to City Gate	As of 9/1/09 Existing Releases	Total Available	Remaining Available	Cost /Dth	New Credit/ Surcharge	Old Credit / Surcharge
Company Weighted Average				\$0.981		
Tennessee Zone 1	5,992	6,000	8	\$1.016	(\$0.036)	(\$0.205)
Algonquin @ Lambertville, NJ	2,334	2,714	380	\$0.888	\$0.093	(\$0.198)
Texas Eastern - South Texas Algonquin @ Lambertville, NJ	4,044	4,044	0	\$1.036	(\$0.056)	(\$0.044)
Texas Eastern - West La Algonquin @ Lambertville, NJ	6,000	6,000	0	\$1.223	(\$0.243)	(\$0.363)
Texas Eastern - East La Algonquin @ Lambertville, NJ	5,491	5,500	9	\$1.145	(\$0.164)	(\$0.313)
Columbia (Maumee/Downington) at 5:1 ratio**	0	1,000	1,000	\$0.822	\$0.159	\$0.035
Totals	23,861	25,258	1,397			

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

#### Gas Year 2009 - 2010 TEXAS EASTERN SOUTH TEXAS SUPPLY PATH COST MATRIX CITY GATE DELIVERED MDQ = 4,044

CITY GATE DELIVERED MDQ	= 4,044													
				U	NIT PRICING									
		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
FIXED		NOV	DLO	JAN	TED	WAR	ALIX	NIA I	3011	JOL	AUG	OLI	001	TOTAL
TETCO STX SUPPLY ZONE DEMAND	\$/Dth	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	\$6.81	
TECCO WLA SUPPLY ZONE DEMAND	\$/Dth	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	
TETCO ELA SUPPLY ZONE DEMAND	\$/Dth	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	
TETCO STX M1 TO M3 DEMAND	\$/Dth	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	
ALGONQUIN AFT-E DEMAND	\$/Dth	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	
VARIABLE														
TETCO USAGE STX TO M3	\$/Dth	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	
ALGONQUIN USAGE	\$/Dth	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	
8/24/2009 NYMEX	\$/Dth	\$4.307	\$5.130	\$5.422	\$5.473	\$5.473	\$5.446	\$5.509	\$5.610	\$5.730	\$5.825	\$5.896	\$6.018	
SUPPLY AREA BASIS (3 Year Historical Avg)	\$/Dth	(\$0.514)	(\$0.514)	(\$0.514)	(\$0.514)	(\$0.514)	(\$0.514)	(\$0.514)	(\$0.514)	(\$0.514)	(\$0.514)	(\$0.514)	(\$0.514)	
NET COST AFTER BASIS	\$/Dth	\$3.79	\$4.62	\$4.91	\$4.96	\$4.96	\$4.93	\$5.00	\$5.10	\$5.22	\$5.31	\$5.38	\$5.50	
				в	ILLING UNITS									
FIXED				5		-								
TETCO STX SUPPLY ZONE DEMAND	\$/Dth	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	
TECCO WLA SUPPLY ZONE DEMAND	\$/Dth	4.086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4.086	4,086	4.086	4,086	
TETCO ELA SUPPLY ZONE DEMAND	\$/Dth	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	
TETCO STX M1 TO M3 DEMAND	\$/Dth	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	4,086	
ALGONQUIN AFT-E DEMAND	\$/Dth	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	4,044	48,528
VARIABLE														
TETCO USAGE STX TO M3	Dth	132,695	139,148	139,148	125,682	139,148	132,695	137,118	132,695	137,118	137,118	132,695	137,118	1,622,379
ALGONQUIN USAGE	Dth	122,570	127,196	127,196	114,886	127,196	122,570	126,656	122,570	126,656	126,656	122,570	126,656	1,493,378
PURCHASE VOLUMES	Dth	132,695	139,148	139,148	125,682	139,148	132,695	137,118	132,695	137,118	137,118	132,695	137,118	1,622,379
DELIVERED VOLUMES	Dth	121,320	125,364	125,364	113,232	125,364	121,320	125,364	121,320	125,364	125,364	121,320	125,364	1,476,060
TETCO STX M1 TO M3 FUEL	%	7.63%	8.59%	8.59%	8.59%	8.59%	7.63%	7.63%	7.63%	7.63%	7.63%	7.63%	7.63%	
ALGONQUIN AFT-E FUEL	%	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	
ALGOINGUINALTETUEL	70	1.0270	1.4470	1.4470	1.4470	1.4470	1.0270	1.0270	1.0270	1.0270	1.0270	1.0270	1.02 /0	
FIXED														
TETCO STX SUPPLY ZONE DEMAND	\$	\$27,823	\$27,823	\$27,823	\$27,823	\$27,823	\$27,823	\$27,823	\$27,823	\$27,823	\$27,823	\$27,823	\$27,823	\$333,881
TECCO WLA SUPPLY ZONE DEMAND	\$	\$11,554	\$11,554	\$11,554	\$11,554	\$11,554	\$11,554	\$11,554	\$11,554	\$11,554	\$11,554	\$11,554	\$11,554	\$138,651
TETCO ELA SUPPLY ZONE DEMAND	\$	\$9,703	\$9,703	\$9,703	\$9,703	\$9,703	\$9,703	\$9,703	\$9,703	\$9,703	\$9,703	\$9,703	\$9,703	\$116,442
TETCO STX M1 TO M3	\$	\$45,523	\$45,523	\$45,523	\$45,523	\$45,523	\$45,523	\$45,523	\$45,523	\$45,523	\$45,523	\$45,523	\$45,523	\$546,271
ALGONQUIN AFT-E	\$	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$24,171	\$290,057
VARIABLE														
TETCO USAGE STX TO M3	\$	\$9,488	\$9,949	\$9,949	\$8,986	\$9,949	\$9,488	\$9,804	\$9,488	\$9,804	\$9,804	\$9,488	\$9,804	\$116,000
ALGONQUIN USAGE	\$	\$1,581	\$1,641	\$1,641	\$1,482	\$1,641	\$1,581	\$1,634	\$1,581	\$1,634	\$1,634	\$1,581	\$1,634	\$19,265
PURCHASE COST	\$	\$503,356	\$642,356	\$682,987	\$623,301	\$690,084	\$654,495	\$684,950	\$676,257	\$715,253	\$728,279	\$714,208	\$754,743	\$8,070,269
TOTAL FIXED	\$	\$118.775	\$118,775	\$118,775	\$118.775	\$118.775	\$118.775	\$118.775	\$118,775	\$118,775	\$118.775	\$118.775	\$118.775	\$1,425,302
TOTAL VARIABLE	\$ \$	\$514,425	\$653,946	\$694,577	\$633,770	\$701,674	\$665,564	\$696,388	\$687,326	\$726,691	\$739,717	\$725,277	\$766,181	\$8,205,534
	Ψ	φ014,420	<b>\$666</b> ,646	φ004,011	<i>\\\</i> 000,770	φ/01,0/4	φ000,004	<i>\</i> 0000,000	<i>4001,020</i>	φ120,001	φr00,r11	ψ120,211	<i>\(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	ψ0,200,004
DELIVERED COST AT NYMEX	\$	\$522,525	\$643,117	\$679,724	\$619,719	\$686,117	\$660,709	\$690,630	\$680,605	\$718,336	\$730,245	\$715,303	\$754,441	\$8,101,471
NET NON-GAS VARIABLE COST	\$	-\$8,101	\$10,828	\$14,853	\$14,051	\$15,556	\$4,855	\$5,758	\$6,721	\$8,355	\$9,472	\$9,974	\$11,740	\$104,063
AVERAGE NON-GAS VARIABLE COST	\$/Dth	-\$0.067	\$0.086	\$0.118	\$0.124	\$0.124	\$0.040	\$0.046	\$0.055	\$0.067	\$0.076	\$0.082	\$0.094	\$0.071
AVERAGE FIXED COST	\$/Dth													29.37
AVERAGE COST AT 100% LOAD FACTOR	\$/Dth													0.966
TOTAL PATH COST	\$/Dth													1.036
	<i>-, -</i>													

## Gas Year 2009 - 2010 TEXAS EASTERN WEST LOUISIANA SUPPLY PATH TO ALGONQUIN CITY GATE CITY GATE DELIVERED MDQ = 6,000 UNIT PRICING

INED   State			NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
TETCO LLA SUPPLY ZONE DEMAND   Spin   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$2.88   \$5.98	FIXED														
TETCO ULA MI TO MS DEMNON   \$0Dh   \$11.14	TETCO WLA SUPPLY ZONE DEMAND	\$/Dth	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	\$2.83	
ALCOMUNINAFT-EDEMAND   SDD   15.98   55.99   55.97   55.070	TETCO ELA SUPPLY ZONE DEMAND	***	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	
VARIALE   Data   Data <thdata< th="">   Data   Data   &lt;</thdata<>	TETCO WLA M1 TO M3 DEMAND	\$/Dth	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	
TETCO USAGE WLA TO N3   SDDM   SDD70   SDD70 </td <td></td> <td>\$/Dth</td> <td>\$5.98</td> <td></td>		\$/Dth	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	
ALCONQUIN USAGE   SDIM   S0.013   S0.013 <tht< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tht<>															
B24.2000 NVMEX   SDm   B4.31   S5.13   S5.47   S6.47															
SUPPLY AREA BASIS (3) Yame Historical Arg)   SDM   (80.094)		***													
NET COST AFTER BASIS   SDM   \$4.21   \$5.04   \$5.33   \$5.38   \$5.38   \$5.36   \$5.42   \$5.52   \$5.64   \$5.73   \$5.80   \$5.73     BILLING UNTS     FIEED     TETCO MLA SUPPLY ZONE DEMAND   Dm   6.062   6.06		***	• •		• •					• • •			• • • • •		
BILLING UNITS     FIETO VILA SUPPLY ZONE DEMAND   Dh   6,062			· · · · ·	· · · · · ·	· · · · · ·	· · · /	(. )			,	(. ,	· · · /	· · · /		
FVED   FVED   FVED   FVED   FVED     TETCO VLA SUPPLY ZONE DEMAND   Drh   6.062	NET COST AFTER BASIS	\$/Dth	\$4.21	\$5.04	\$5.33	\$5.38	\$5.38	\$5.35	\$5.42	\$5.52	\$5.64	\$5.73	\$5.80	\$5.92	
TETCO WLA SUPPLY ZONE DEMAND TETCO WLA SUPPLY ZONE DEMAND DPh One 6.062 6.					E	BILLING UNIT	s								
TETCO PLY CONE DEMAND Dm 6.062 <t< td=""><td>FIXED</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	FIXED														
TETCO WLA MT TO M3 DEMAND Dm 6.062 6.062 6.062 6.062 6.062 6.062 6.060 6.000 188.000	TETCO WLA SUPPLY ZONE DEMAND	Dth	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	
ALGONQUINAFT-E DEMAND Dh 6,000 </td <td>TETCO ELA SUPPLY ZONE DEMAND</td> <td>Dth</td> <td>6,062</td> <td></td>	TETCO ELA SUPPLY ZONE DEMAND	Dth	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	
VARIABLE   Data	TETCO WLA M1 TO M3 DEMAND		6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	6,062	
TETCO USACE WLA TO M3 Dh 195.501 202.016 195.501 202.016 195.501 202.016 202.0		Dth	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	72,000
ALGONQUIN USAGE Dh 181,885 188,718 198,718 198,716 181,885 187,917 187,917 187,917 187,917 187,917 187,917 187,917 187,917 187,917 187,917 187,917 <td></td>															
PURCHASE VOLUMES   Drh   195,501   204,505   184,715   204,505   195,501   202,018   186,000			/	- /	- ,	- / -				/		- /	/		1 1
DELIVERED VOLUMES   Dh   180,000   186,000   186,000   180,000   100,000															
FUEL USE %   TETCO WLA MI TO M3 FUEL ALGONQUIN AFT-E FUEL % 6.98% 7.72% 7.72% 6.98% 5.98% 51.02% 51.4.61 51.74% 517.443 517.443						- / -						- /			
TETCO WLA MI TO M3 FUEL   %   6.98%   7.72%   7.72%   7.72%   6.98% <td>DELIVERED VOLUMES</td> <td>Dth</td> <td>180,000</td> <td>186,000</td> <td>186,000</td> <td>168,000</td> <td>186,000</td> <td>180,000</td> <td>186,000</td> <td>180,000</td> <td>186,000</td> <td>186,000</td> <td>180,000</td> <td>186,000</td> <td>2,190,000</td>	DELIVERED VOLUMES	Dth	180,000	186,000	186,000	168,000	186,000	180,000	186,000	180,000	186,000	186,000	180,000	186,000	2,190,000
ALGONQUIN AFT-E FUEL % 1.02% 1.44% 1.44% 1.44% 1.02% <td></td> <td></td> <td></td> <td></td> <td>F</td> <td>UEL USE %</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>					F	UEL USE %									
ALGONQUIN AFT-E FUEL % 1.02% 1.44% 1.44% 1.44% 1.02% <td></td>															
FixeD   TETCO WLA SUPPLY ZONE   \$   \$17,143	TETCO WLA M1 TO M3 FUEL	%	6.98%	7.72%	7.72%	7.72%	7.72%	6.98%	6.98%	6.98%	6.98%	6.98%	6.98%	6.98%	
TETCO WLA SUPPLY ZONE \$ \$17,143 \$11,397 \$14,39	ALGONQUIN AFT-E FUEL	%	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	
TETCO WLA SUPPLY ZONE \$ \$17,143 \$11,397 \$14,316 \$13,397 \$14,397															
TETCO ELA SUPPLY ZONE DEMAND \$ \$14,397 \$14,317 \$14,161 \$14,741 \$14,161 \$14,7420 \$14,161 \$14,7420 \$14,161 \$14,7420 \$2,424 \$2,346 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>															
TETCO WLA MI TO M3 \$ \$67,541 </td <td></td> <td></td> <td>+ / -</td> <td></td>			+ / -												
ALGONQUIN AFT-E \$ \$33,863 <td></td> <td></td> <td></td> <td>* /···</td> <td>+ <i>/</i></td> <td>+ /</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>* / -</td>				* /···	+ <i>/</i>	+ /									* / -
VARIABLE TETCO USAGE WLA TO M3 \$ \$13,705 \$14,336 \$12,948 \$14,336 \$13,705 \$\$14,161 \$13,705 \$\$14,161 \$13,705 \$\$14,161 \$13,705 \$\$14,161 \$13,705 \$\$14,161 \$13,705 \$\$14,161 \$\$13,705 \$\$1		•													
TETCO USAGE WLA TO M3 \$ \$13,705 \$14,336 \$12,948 \$14,336 \$13,705 \$14,161 \$13,705 \$14,16		\$	\$35,863	\$35,863	\$35,863	\$35,863	\$35,863	\$35,863	\$35,863	\$35,863	\$35,863	\$35,863	\$35,863	\$35,863	\$430,351
ALGONQUIN USAGE \$ \$2,346 \$2,434 \$2,199 \$2,346 \$2,244 \$2,245 \$2,245 \$2,245 \$2,444 \$2,456 \$2,444 <td></td> <td>¢</td> <td>¢12 705</td> <td>¢14 226</td> <td>¢14 226</td> <td>¢10.049</td> <td>¢14 226</td> <td>¢12 705</td> <td>¢14.161</td> <td>¢12 705</td> <td>¢14.464</td> <td>¢14 161</td> <td>¢12 705</td> <td>¢14461</td> <td>£167 400</td>		¢	¢12 705	¢14 226	¢14 226	¢10.049	¢14 226	¢12 705	¢14.161	¢12 705	¢14.464	¢14 161	¢12 705	¢14461	£167 400
PURCHASE COST \$ \$823,710 \$1,029,997 \$1,099,673 \$999,641 \$1,100,102 \$1,046,386 \$1,093,993 \$1,078,448 \$1,157,830 \$1,157,830 \$1,194,361 \$1,196,819 \$12,883,559   TOTAL FIXED \$ \$134,943 \$13,079,562 \$10,01,280 \$1,176,416 \$1,0				• /		+ /· ·					* , -			* / -	* - / -
TOTAL FIXED \$ \$134,943 \$130,079,562 \$1009,800 <t< td=""><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		•													
TOTAL VARIABLE \$ \$839,761 \$1,046,727 \$1,106,443 \$1,008,788 \$1,116,873 \$1,062,436 \$1,110,578 \$1,094,499 \$1,155,224 \$1,174,416 \$1,150,412 \$1,213,405 \$13,079,562   DELIVERED VOLUMES AT NYMEX \$ \$775,260 \$954,180 \$1,008,492 \$919,464 \$1,017,978 \$980,280 \$1,024,674 \$1,009,800 \$1,065,780 \$1,083,450 \$1,061,280 \$1,119,348 \$12,019,986 \$10,059,576 \$40,687 \$80,904 \$80,469 \$80,444 \$90,966 \$89,132 \$94,057 \$1,059,576 \$1,059,576 \$10,657,80 \$1,081,450 \$1,061,280 \$1,119,348 \$12,019,986 \$10,059,576 \$10,657,80 \$10,83,450 \$1,061,280 \$11,19,348 \$12,019,986 \$10,59,576 \$10,657,80 \$0,48 \$0,48 \$		Ψ	ψ020,710	ψ1,023,337	ψ1,003,075	4333,0 <del>4</del> 1	ψ1,100,10 <u>2</u>	ψ1,040,300	ψ1,035,335	ψ1,070,++0	ψ1,130,030	ψ1,107,000	ψ1,134,301	ψ1,130,013	\$12,000,000
DELIVERED VOLUMES AT NYMEX \$ \$775,260 \$954,180 \$1,008,492 \$919,464 \$1,017,978 \$980,280 \$1,024,674 \$1,009,800 \$1,065,780 \$1,083,450 \$1,061,280 \$1,119,348 \$12,019,986   NET NON-GAS VARIABLE COST \$ \$64,501 \$92,547 \$97,951 \$89,324 \$98,895 \$82,156 \$85,904 \$89,444 \$90,966 \$89,132 \$94,057 \$1,059,576   AVERAGE NON-GAS VARIABLE COST \$//Dth \$0.36 \$0.50 \$0.53 \$0.53 \$0.46 \$0.46 \$0.47 \$0.48 \$0.49 \$0.50 \$0.51 \$0.48   AVERAGE FIXED COST \$//Dth \$//Dth \$0.50 \$0.53 \$0.53 \$0.53 \$0.46 \$0.46 \$0.47 \$0.48 \$0.49 \$0.50 \$0.51 \$0.48   AVERAGE FIXED COST \$//Dth \$//Dth \$22.491 \$0.50 \$0.53 \$0.53 \$0.53 \$0.46 \$0.47 \$0.48 \$0.49 \$0.50 \$0.51 \$0.51 \$0.50   AVERAGE FIXED COST \$//Dth \$//Dth \$//Dth \$///Dth \$///Dth \$///Dth \$////Dth <t< td=""><td>TOTAL FIXED</td><td>\$</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$134,943</td><td>\$1,619,319</td></t<>	TOTAL FIXED	\$	\$134,943	\$134,943	\$134,943	\$134,943	\$134,943	\$134,943	\$134,943	\$134,943	\$134,943	\$134,943	\$134,943	\$134,943	\$1,619,319
NET NON-GAS VARIABLE COST \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	TOTAL VARIABLE	\$	\$839,761	\$1,046,727	\$1,106,443	\$1,008,788	\$1,116,873	\$1,062,436	\$1,110,578	\$1,094,499	\$1,155,224	\$1,174,416	\$1,150,412	\$1,213,405	\$13,079,562
NET NON-GAS VARIABLE COST \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$															
AVERAGE NON-GAS VARIABLE COST \$/Dth \$0.36 \$0.50 \$0.53 \$0.53 \$0.46 \$0.46 \$0.47 \$0.48 \$0.49 \$0.50 \$0.51 \$0.48   AVERAGE FIXED COST \$/Dth \$/Dth<	DELIVERED VOLUMES AT NYMEX							\$980,280							
AVERAGE FIXED COST   \$/Dth     AVERAGE COST AT 100% LOAD FACTOR   \$/Dth     \$0.739   \$															
AVERAGE COST AT 100% LOAD FACTOR \$/Dth \$0.739	AVERAGE NON-GAS VARIABLE COST	\$/Dth	\$0.36	\$0.50	\$0.53	\$0.53	\$0.53	\$0.46	\$0.46	\$0.47	\$0.48	\$0.49	\$0.50	\$0.51	\$0.48
AVERAGE COST AT 100% LOAD FACTOR \$/Dth \$0.739		¢/Dth													\$22.404
		***													
101al Path Cost \$1.223															
	IUTAL PATH CUST	⊅/Dth													\$1.223

Gas Year 2009 - 2010 TEXAS EASTERN EAST LOUISIANA SUPPI			VGATE											
CITY GATE DELIVERED MDQ			IGAIL	ι	INIT PRICING	3								
		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
FIXED														
TETCO ELA SUPPLY ZONE DEMAND	\$/Dth	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	\$2.38	
TETCO ELA M1 TO M3 DEMAND	\$/Dth	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	\$11.14	
ALGONQUIN AFT-E DEMAND VARIABLE	\$/Dth	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	
TETCO USAGE ELA TO M3	\$/Dth	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	
ALGONQUIN USAGE	\$/Dth	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	
8/24/2009 NYMEX	\$/Dth	\$4.307	\$5.130	\$5.422	\$5.473	\$5.473	\$5.446	\$5.509	\$5.610	\$5.730	\$5.825	\$5.896	\$6.018	
SUPPLY AREA BASIS (3 Year Historical Avg)		(\$0.060)	(\$0.060)	(\$0.060)	(\$0.060)	(\$0.060)	(\$0.060)	(\$0.060)	(\$0.060)	(\$0.060)	(\$0.060)	(\$0.060)	(\$0.060)	
NET COST AFTER BASIS	\$/Dth	\$4.247	\$5.070	\$5.362	\$5.413	\$5.413	\$5.386	\$5.449	\$5.550	\$5.670	\$5.765	\$5.836	\$5.958	
				E	BILLING UNIT	s								
FIXED TETCO ELA SUPPLY ZONE DEMAND	Dth	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	
TETCO ELA M1 TO M3 DEMAND	Dth	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	5,557	
ALGONQUIN AFT-E DEMAND	Dth	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	66,000
VARIABLE	2	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	00,000
TETCO USAGE ELA TO M3	Dth	178.671	186,694	186.694	168.627	186,694	178,671	184,627	178,671	184,627	184,627	178,671	184,627	2,181,904
ALGONQUIN USAGE	Dth	166,700	172,991	172,991	156,250	172,991	166,700	172,257	166,700	172,257	172,257	166,700	172,257	2,031,053
PURCHASE VOLUMES	Dth	178,671	186,694	186,694	168,627	186,694	178,671	184,627	178,671	184,627	184,627	178,671	184,627	2,181,904
DELIVERED VOLUMES	Dth	165,000	170,500	170,500	154,000	170,500	165,000	170,500	165,000	170,500	170,500	165,000	170,500	2,007,500
				F	UEL USE %									
TETCO ELA M1 TO M3 FUEL	%	6.70%	7.34%	7.34%	7.34%	7.34%	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%	
ALGONQUIN AFT-E FUEL	%	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	
FIXED TETCO ELA SUPPLY ZONE	\$	\$13,197	¢40.407	¢40.407	¢40.407	¢40.407	¢40.407	¢40.407	£40.407	£40.407	¢40.407	¢40.407	¢40.407	\$158.365
TETCO ELA SUPPLY ZONE TETCO ELA M1 TO M3	э \$	\$61,913	\$13,197 \$61.913	\$13,197 \$61.913	\$13,197 \$61,913	\$742,950								
ALGONQUIN AFT-E	э \$	\$32,874	\$32,874	\$32,874	\$32,874	\$32,874	\$32,874	\$32,874	\$32,874	\$32,874	\$32,874	\$32,874	\$32,874	\$742,950 \$394,489
VARIABLE	Ψ	ψ32,074	402,074	ψ <b>5</b> 2,074	ψ <b>5</b> 2,074	402,074	ψ02,07 <del>-</del>	ψ02,07 <del>-</del>	ψ02,07 <del>4</del>	ψ <b>5</b> 2,074	ψ02,07 <del>-</del>	402,074	ψ <b>5</b> 2,074	400 <del>4</del> ,400
TETCO USAGE ELA TO M3	\$	\$12.418	\$12.975	\$12.975	\$11.720	\$12.975	\$12.418	\$12.832	\$12.418	\$12.832	\$12.832	\$12.418	\$12.832	\$151.642
ALGONQUIN USAGE	\$	\$2,150	\$2,232	\$2,232	\$2,016	\$2,232	\$2,150	\$2,222	\$2,150	\$2,222	\$2,222	\$2,150	\$2,222	\$26,201
PURCHASE COST	\$	\$758,758	\$946,479	\$1,000,993	\$912,723	\$1,010,515	\$962,264	\$1,005,971	\$991,566	\$1,046,774	\$1,064,313	\$1,042,666	\$1,099,946	\$11,842,969
TOTAL FIXED	\$	\$107,984	\$107,984	\$107,984	\$107,984	\$107,984	\$107,984	\$107,984	\$107,984	\$107,984	\$107,984	\$107,984	\$107,984	\$1,295,804
TOTAL VARIABLE	\$	\$773,326	\$961,685	\$1,016,200	\$926,458	\$1,025,722	\$976,832	\$1,021,025	\$1,006,134	\$1,061,827	\$1,079,367	\$1,057,234	\$1,115,000	\$12,020,812
DELIVERED VOLUMES AT NYMEX	\$	\$710,655	\$874,665	\$924,451	\$842,842	\$933,147	\$898,590	\$939,285	\$925,650	\$976,965	\$993,163	\$972,840	\$1,026,069	\$11,018,321
NET NON-GAS VARIABLE COST	\$	\$62,671	\$87,020	\$91,749	\$83,616	\$92,575	\$78,242	\$81,740	\$80,484	\$84,862	\$86,204	\$84,394	\$88,931	\$1,002,491
AVERAGE NON-GAS VARIABLE COST	\$/Dth	\$0.380	\$0.510	\$0.538	\$0.543	\$0.543	\$0.474	\$0.479	\$0.488	\$0.498	\$0.506	\$0.511	\$0.522	\$0.499
AVERAGE FIXED COST	\$/Dth													\$19.633
AVERAGE COST AT 100% LOAD FACTOR	\$/Dth													\$0.645
TOTAL PATH COST	\$/Dth													\$1.145

#### Gas Year 2009 - 2010 MAUMEE/DOWNINGTON COLUMBIA PATH TO CITY GATE CITY GATE DELIVERED MDQ = 1,000

MAUMEE/DOWNINGTON COLUMBIA PATH CITY GATE DELIVERED MDQ		E		U	NIT PRICING									
		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
FIXED														
COLUMBIA FTS DEMAND	\$/Dth	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	
ALGONQUIN DEMAND	\$/Dth	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	
VARIABLE														
COLUMBIA USAGE	\$/Dth	\$0.021	\$0.021	\$0.021	\$0.021	\$0.021	\$0.021	\$0.021	\$0.021	\$0.021	\$0.021	\$0.021	\$0.021	
ALGONQUIN USAGE	\$/Dth	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	
8/24/2009 NYMEX	\$/Dth	\$4.307	\$5.130	\$5.422	\$5.473	\$5.473	\$5.446	\$5.509	\$5.610	\$5.730	\$5.825	\$5.896	\$6.018	
SUPPLY BASIS MAUMEE	\$/Dth	\$0.260	\$0.260	\$0.260	\$0.260	\$0.260	\$0.260	\$0.260	\$0.260	\$0.260	\$0.260	\$0.260	\$0.260	
SUPPLY BASIS DOWNINGTON	\$/Dth	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	
NET COST AFTER BASIS MAUMEE	\$/Dth	\$4.567	\$5.390	\$5.682	\$5.733	\$5.733	\$5.706	\$5.769	\$5.870	\$5.990	\$6.085	\$6.156	\$6.278	
NET COST AFTER BASIS DOWNINGTON	\$/Dth	\$4.933	\$5.756	\$6.048	\$6.099	\$6.099	\$6.072	\$6.135	\$6.236	\$6.356	\$6.451	\$6.522	\$6.644	
				в	ILLING UNIT	5								
FIXED														
COLUMBIA FTS DEMAND	Dth	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	
ALGONQUIN DEMAND	Dth	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	12,000
VARIABLE														
COLUMBIA USAGE	Dth	90,927	94,359	94,359	85,227	94,359	90,927	93,958	90,927	93,958	93,958	90,927	93,958	
ALGONQUIN USAGE	Dth	90,000	93,000	93,000	84,000	93,000	90,000	93,000	90,000	93,000	93,000	90,000	93,000	
PURCHASE VOLUMES MAUMEE	Dth	75,773	78,632	78,632	71,023	78,632	75,773	78,299	75,773	78,299	78,299	75,773	78,299	
PURCHASE VOLUMES DOWNINGTON	Dth	15,155	15,726	15,726	14,205	15,726	15,155	15,660	15,155	15,660	15,660	15,155	15,660	
DELIVERED VOLUMES MAUMEE	Dth	75,000	77,500	77,500	70,000	77,500	75,000	77,500	75,000	77,500	77,500	75,000	77,500	912,500
DELIVERED VOLUMES DOWNINGTON	Dth	15,000	15,500	15,500	14,000	15,500	15,000	15,500	15,000	15,500	15,500	15,000	15,500	182,500
				F	UEL USE %									
COLUMBIA FUEL	%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	
ALGONQUIN AFT-E FUEL	%	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	
FIXED														
COLUMBIA FTS DEMAND	\$	\$6,141	\$6,141	\$6,141	\$6,141	\$6,141	\$6,141	\$6,141	\$6,141	\$6,141	\$6,141	\$6,141	\$6,141	\$73,689
ALGONQUIN DEMAND	\$	\$5,977	\$5,977	\$5,977	\$5,977	\$5,977	\$5,977	\$5,977	\$5,977	\$5,977	\$5,977	\$5,977	\$5,977	\$71,725
VARIABLE														
COLUMBIA USAGE	\$	\$1,946	\$2,019	\$2,019	\$1,824	\$2,019	\$1,946	\$2,011	\$1,946	\$2,011	\$2,011	\$1,946	\$2,011	\$23,708
ALGONQUIN USAGE	\$	\$1,161	\$1,200	\$1,200	\$1,084	\$1,200	\$1,161	\$1,200	\$1,161	\$1,200	\$1,200	\$1,161	\$1,200	\$14,126
PURCHASE COST MAUMEE	\$	\$346,030	\$423,802	\$446,763	\$407,150	\$450,773	\$432,335	\$451,679	\$444,762	\$468,983	\$476,421	\$466,433	\$491,533	\$5,306,661
PURCHASE COST DOWNINGTON	\$	\$74,763	\$90,527	\$95,119	\$86,638	\$95,921	\$92,024	\$96,078	\$94,509	\$99,538	\$101,026	\$98,843	\$104,048	\$1,129,034
TOTAL FIXED	\$	\$12,118	\$12,118	\$12,118	\$12,118	\$12,118	\$12,118	\$12,118	\$12,118	\$12,118	\$12,118	\$12,118	\$12,118	\$145,414
TOTAL VARIABLE	\$	\$423,899	\$517,548	\$545,100	\$496,695	\$549,913	\$527,465	\$550,967	\$542,377	\$571,732	\$580,658	\$568,383	\$598,792	\$6,473,528
DELIVERED VOLUMES AT NYMEX	\$	\$387,630	\$477,090	\$504,246	\$459,732	\$508,989	\$490,140	\$512,337	\$504,900	\$532,890	\$541,725	\$530,640	\$559,674	\$6,009,993
NET NON-GAS VARIABLE COST	\$	\$36,269	\$40,458	\$40.854	\$36,963	\$40,924	\$37,325	\$38,630	\$37,477	\$38,842	\$38,933	\$37,743	\$39,118	\$463,535
AVERAGE NON-GAS VARIABLE COST	\$/Dth	\$0.403	\$0.435	\$0.439	\$0.440	\$0.440	\$0.415	\$0.415	\$0.416	\$0.418	\$0.419	\$0.419	\$0.421	\$0.423
AVERAGE FIXED COST	\$/Dth													\$12.118
AVERAGE COST AT 100% LOAD FACTOR	\$/Dth													\$0.398
														-
TOTAL PATH COST	\$/Dth													\$0.822

Gas Year 2009 - 2010 TENNESSEE ZONE 1 TO CITY GATE CITY GATE DELIVERED MDQ	= 6,000													
		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
FIXED TENNESSEE ZONE 1 TO 6 DEMAND VARIABLE	\$/Dth	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	
TENNESSE ZONE 1 TO 6 USAGE	\$/Dth	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	
8/24/2009 NYMEX	\$/Dth	\$4.307	\$5.130	\$5.422	\$5.473	\$5.473	\$5.446	\$5.509	\$5.610	\$5.730	\$5.825	\$5.896	\$6.018	
SUPPLY AREA BASIS (3 Year Historical Avg)	\$/Dth	(\$0.075)	(\$0.075)	(\$0.075)	(\$0.075)	(\$0.075)	(\$0.075)	(\$0.075)	(\$0.075)	(\$0.075)	(\$0.075)	(\$0.075)	(\$0.075)	
NET COST AFTER BASIS	\$/Dth	\$4.232	\$5.055	\$5.347	\$5.398	\$5.398	\$5.371	\$5.434	\$5.535	\$5.655	\$5.750	\$5.821	\$5.943	
FIXED														
TENNESSEE ZONE 1 TO 6 DEMAND VARIABLE	Dth	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	72,000
TENNESSE ZONE 1 TO 6 USAGE	Dth	195.270	201.779	201.779	182,252	201.779	192,864	199,293	192,864	199,293	199,293	192,864	199,293	2.358.623
PURCHASE VOLUMES	Dth	195.270	201,779	201,779	182,252	201,779	192,864	199,293	192,864	199,293	199,293	192,864	199,293	2,358,623
DELIVERED VOLUMES	Dth	180,000	186,000	186,000	168,000	186,000	180,000	186,000	180,000	186,000	186,000	180,000	186,000	2,190,000
TENNESSEE ZONE 1 TO 6 FUEL	%	7.82%	7.82%	7.82%	7.82%	7.82%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	
FIXED				-	TRANSPORT	ATION COST								
TENNESSEE ZONE 1 TO 6 DEMAND	\$	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$1,123,092
TENNESSE ZONE 1 TO 6 USAGE	\$	\$29,681	\$30.670	\$30,670	\$27,702	\$30,670	\$29,315	\$30,293	\$29,315	\$30,293	\$30,293	\$29,315	\$30,293	\$358,511
PURCHASE COST	\$	\$826.318	\$1.019.926	\$1.078.846	\$983.736	\$1.089.136	\$1,035,808	\$1,082,891	\$1.067.438	\$1.126.935	\$1.145.867	\$1.122.597	\$1,184,331	\$12,763,830
	Ŧ		••••••	• .,			••••••	••••=		••••••	•••••••••	÷.,,	••••••	•
TOTAL FIXED	\$	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$93,591	\$1,123,092
TOTAL VARIABLE	\$	\$855,999	\$1,050,597	\$1,109,516	\$1,011,438	\$1,119,807	\$1,065,124	\$1,113,183	\$1,096,753	\$1,157,227	\$1,176,160	\$1,151,913	\$1,214,623	\$13,122,341
DELIVERED VOLUMES AT NYMEX	\$	\$775,260	\$954,180	\$1,008,492	\$919,464	\$1,017,978	\$980,280	\$1,024,674	\$1,009,800	\$1,065,780	\$1,083,450	\$1,061,280	\$1,119,348	\$12,019,986
NET NON-GAS VARIABLE COST	\$	\$80,739	\$96,417	\$101,024	\$91,974	\$101,829	\$84,844	\$88,509	\$86,953	\$91,447	\$92,710	\$90,633	\$95,275	\$1,102,355
AVERAGE NON-GAS VARIABLE COST	\$/Dth	\$0.449	\$0.518	\$0.543	\$0.547	\$0.547	\$0.471	\$0.476	\$0.483	\$0.492	\$0.498	\$0.504	\$0.512	\$0.503
AVERAGE FIXED COST AVERAGE COST AT 100% LOAD FACTOR	\$/Dth \$/Dth													\$15.599 <b>\$0.513</b>
TOTAL PATH COST	\$/Dth													\$1.016

Gas Year 2009 - 2010 ALGONQUIN LAMBERTVILLE TO CITY GAT CITY GATE DELIVERED MDQ														
		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	TOTAL
FIXED ALGONQUIN AFT-E DEMAND	\$/Dth	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	\$5.98	
VARIABLE ALGONQUIN AFT-E USAGE	\$/Dth	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	
8/24/2009 NYMEX	\$/Dth	\$0.013 \$4.307	\$0.013 \$5.130	\$0.013 \$5.422	\$0.013 \$5.473	\$0.013 \$5.473	\$0.013 \$5.446	\$0.013 \$5.509	\$0.013 \$5.610	\$0.013 \$5.730	\$0.013 \$5.825	\$0.013 \$5.896	\$0.013 \$6.018	
SUPPLY AREA BASIS (3 Year Historical Avg)	*·· ·	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	\$0.626	
NET COST AFTER BASIS	\$/Dth	\$4.933	\$5.756	\$6.048	\$6.099	\$6.099	\$6.072	\$6.135	\$6.236	\$6.356	\$6.451	\$6.522	\$6.644	
				в	ILLING UNITS	6								
FIXED														
ALGONQUIN AFT-E DEMAND VARIABLE	Dth	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	2,714	32,568
ALGONQUIN AFT-E USAGE	Dth	81,936	85,216	85,216	76,970	85,216	81,936	84,667	81,936	84,667	84,667	81,936	84,667	999,033
PURCHASE VOLUMES	Dth	81,936	85,216	85,216	76,970	85,216	81,936	84,667	81,936	84,667	84,667	81,936	84,667	999,033
DELIVERED VOLUMES	Dth	81,420	84,134	84,134	75,992	84,134	81,420	84,134	81,420	84,134	84,134	81,420	84,134	990,610
ALGONQUIN AFT-E FUEL	%	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	
				т	RANSPORTA	TION COST								
FIXED														
ALGONQUIN AFT-E DEMAND VARIABLE	\$	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$194,662
ALGONQUIN AFT-E USAGE	\$	\$1,057	\$1,099	\$1,099	\$993	\$1,099	\$1,057	\$1,092	\$1,057	\$1,092	\$1,092	\$1,057	\$1,092	\$12,888
PURCHASE COST	\$	\$404,219	\$490,533	\$515,416	\$469,463	\$519,762	\$497,544	\$519,463	\$510,981	\$538,174	\$546,218	\$534,415	\$562,558	\$6,108,747
TOTAL FIXED	\$	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$16,222	\$194,662
TOTAL VARIABLE	\$	\$405,276	\$491,632	\$516,516	\$470,456	\$520,862	\$498,601	\$520,555	\$512,038	\$539,266	\$547,310	\$535,472	\$563,651	\$6,121,634
DELIVERED VOLUMES AT NYMEX	\$	\$350,676	\$431,607	\$456,175	\$415,904	\$460,465	\$443,413	\$463,494	\$456,766	\$482,088	\$490,081	\$480,052	\$506,318	\$5,437,040
NET NON-GAS VARIABLE COST	\$	\$54,600	\$60,025	\$60,341	\$54,551	\$60,396	\$55,188	\$57,061	\$55,272	\$57,179	\$57,229	\$55,420	\$57,332	\$684,594
AVERAGE NON-GAS VARIABLE COST	\$/Dth	\$0.671	\$0.713	\$0.717	\$0.718	\$0.718	\$0.678	\$0.678	\$0.679	\$0.680	\$0.680	\$0.681	\$0.681	\$0.691
AVERAGE FIXED COST	\$/Dth													\$5.977
AVERAGE COST AT 100% LOAD FACTOR	\$/Dth													\$0.197
TOTAL PATH COST	\$/Dth													\$0.888

#### CALCULATION OF SYSTEM WEIGHTED AVERAGE DEMAND COSTS

## 2009 - 2010 GCR PROJECTED PRICES UNIT PRICES

August 1, 2009 Update

	Г	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
		2009		2010									
PIPELINE FIXED COST UNIT PRICES													
ALGONQUIN AFT-E/AFT-1 DEMAND \$/	/Dth	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977	\$5.977
ALGONQUIN AFT-3 DEMAND \$/	/Dth	\$10.755	\$10.755	\$10.755	\$10.755	\$10.755	\$10.755	\$10.755	\$10.755	\$10.755	\$10.755	\$10.755	\$10.755
ALGONQUIN AFT-ES/1S DEMAND \$/	/Dth	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391	\$2.391
TEXAS EASTERN STX CDS DEMAND M3 \$/	/Dth	\$6.810	\$6.810	\$6.810	\$6.810	\$6.810	\$6.810	\$6.810	\$6.810	\$6.810	\$6.810	\$6.810	\$6.810
TEXAS EASTERN WLA CDS DEMAND M3 \$/	/Dth	\$2.828	\$2.828	\$2.828	\$2.828	\$2.828	\$2.828	\$2.828	\$2.828	\$2.828	\$2.828	\$2.828	\$2.828
TEXAS EASTERN ELA CDS DEMAND M3 \$/	/Dth	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375	\$2.375
TEXAS EASTERN ETX CDS DEMAND M3 \$/	/Dth	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189	\$2.189
TETCO FTS DEMAND \$/	/Dth	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350	\$5.350
TETCO M1 TO M3 DEMAND M3 \$/	/Dth	\$11.142	\$11.142	\$11.142	\$11.142	\$11.142	\$11.142	\$11.142	\$11.142	\$11.142	\$11.142	\$11.142	\$11.142
TETCO SCT STX DEMAND \$/	/Dth	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724
TETCO SCT WLA DEMAND \$/	/Dth	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131
TETCO SCT ELA DEMAND \$/	/Dth	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950
TETCO SCT ETX DEMAND \$/	/Dth	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876
TETCO SCT DEMAND 1-3 \$/	/Dth	\$4.457	\$4.457	\$4.457	\$4.457	\$4.457	\$4.457	\$4.457	\$4.457	\$4.457	\$4.457	\$4.457	\$4.457
TETCO SCT STX DEMAND M2 \$/	/Dth	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724	\$2.724
TETCO SCT WLA DEMAND M2 \$/	/Dth	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131	\$1.131
TETCO SCT ELA DEMAND M2 \$/	/Dth	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950	\$0.950
TETCO SCT ETX DEMAND M2 \$/	/Dth	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876	\$0.876
TETCO SCT DEMAND 1-2 \$/	/Dth	\$3.388	\$3.388	\$3.388	\$3.388	\$3.388	\$3.388	\$3.388	\$3.388	\$3.388	\$3.388	\$3.388	\$3.388
TENNESSEE FT-A DEMAND ZONE 0 TO 6 \$/	/Dth	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654
TENNESSEE FT-A DEMAND ZONE 1 TO 6 \$/	/Dth	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654	\$15.654
TENNESSEE FT-A DEMAND ZONE 0 TO 6 \$/	/Dth	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599
TENNESSEE FT-A DEMAND ZONE 1 TO 6 \$/	/Dth	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599	\$15.599
TENNESSEE DRACUT \$/	/Dth	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160	\$3.160
TENNESSEE FT-A DEMAND ZONE 5 TO 6 \$/	/Dth	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930	\$4.930
	/Dth	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737	\$22.737
	/Dth	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610	\$10.610
	/Dth	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597	\$6.597
NOVA \$/	/Dth	\$4.515	\$4.666	\$4.666	\$4.214	\$4.666	\$4.515	\$4.666	\$4.515	\$4.666	\$4.666	\$4.515	\$4.666
	/Dth	\$30.150	\$31.155	\$31.155	\$28.140	\$31.155	\$30.150	\$31.155	\$30.150	\$31.155	\$31.155	\$30.150	\$31.155
	/Dth	\$4.358	\$4.358	\$4.358	\$4.358	\$4.358	\$4.358	\$4.358	\$4.358	\$4.358	\$4.358	\$4.358	\$4.358
	/Dth	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460
	/Dth	\$0.434	\$0.434	\$0.434	\$0.434	\$0.434	\$0.434	\$0.434	\$0.434	\$0.434	\$0.434	\$0.434	\$0.434
	/Dth	\$0.119	\$0.119	\$0.119	\$0.119	\$0.119	\$0.119	\$0.119	\$0.119	\$0.119	\$0.119	\$0.119	\$0.119
	/Dth	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557	\$3.557
	/Dth	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010	\$6.010
	/Dth	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558	\$11.558
	/Dth	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996	\$6.996
HUBLINE \$/	/Dth	\$6.992	\$6.992	\$6.992	\$6.992	\$6.992	\$6.992	\$6.992	\$6.992	\$6.992	\$6.992	\$6.992	\$6.992

## SUPPLIER FIXED COST UNIT PRICES DISTRIGAS FCS

\$/Dth

#### CALCULATION OF SYSTEM WEIGHTED AVERAGE DEMAND COSTS

#### 2009 - 2010 GCR PROJECTED PRICES

August 1, 2009 Update				L	INIT PRICES								
	Г	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ
PIPELINE FIXED COST BILLING UNITS													
ALGONQUIN AFT-E/AFT-1 DEMAND	ЭΤΗ	86,950	86,950	86,950	86,950	86,950	86,950	86,950	86,950	86,950	86,950	86,950	86,950
ALGONQUIN AFT-3 DEMAND	DTH	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063
ALGONQUIN AFT-ES/1S DEMAND	DTH	4,414	4,414	4,414	4,414	4,414	4,414	4,414	4,414	4,414	4,414	4,414	4,414
TEXAS EASTERN STX CDS DEMAND M3 D	DTH	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844	13,844
TEXAS EASTERN WLA CDS DEMAND M3 D	ЭΤΗ	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716	15,716
TEXAS EASTERN ELA CDS DEMAND M3 D	DTH	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758	23,758
TEXAS EASTERN ETX CDS DEMAND M3 D	DTH	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995	7,995
TETCO M1 TO M3 DEMAND M3	DTH	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934	45,934
TETCO FTS DEMAND	ЭΤΗ	537	537	537	537	537	537	537	537	537	537	537	537
TETCO SCT STX DEMAND	DTH	571	571	571	571	571	571	571	571	571	571	571	571
TETCO SCT WLA DEMAND	ЭΤΗ	648	648	648	648	648	648	648	648	648	648	648	648
TETCO SCT ELA DEMAND	DTH	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183	1,183
TETCO SCT ETX DEMAND	ЭΤΗ	329	329	329	329	329	329	329	329	329	329	329	329
TETCO SCT DEMAND 1-3	DTH	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099	2,099
TETCO SCT STX DEMAND M2	ЭΤΗ	401	401	401	401	401	401	401	401	401	401	401	401
TETCO SCT WLA DEMAND M2	ЭΤΗ	455	455	455	455	455	455	455	455	455	455	455	455
TETCO SCT ELA DEMAND M2	DTH	831	831	831	831	831	831	831	831	831	831	831	831
TETCO SCT ETX DEMAND M2 D	DTH	231	231	231	231	231	231	231	231	231	231	231	231
TETCO SCT DEMAND 1-2	отн	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474
TENNESSEE FT-A DEMAND ZONE 0 TO 6 D	DTH	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500
TENNESSEE FT-A DEMAND ZONE 1 TO 6 D	отн	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500
TENNESSEE FT-A DEMAND ZONE 0 TO 6 D	DTH	6,022	6,022	6,022	6,022	6,022	6,022	6,022	6,022	6,022	6,022	6,022	6,022
TENNESSEE FT-A DEMAND ZONE 1 TO 6	DTH	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313
TENNESSEE DRACUT	DTH	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
TENNESSEE FT-A DEMAND ZONE 5 TO 6 D	DTH	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067	1,067
TENNESSEE CONNEXION	отн	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600
NETNE D	DTH	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
IROQUOIS E	DTH	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012
NOVA	DTH	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076	1,076
TRANSCANADA D	отн	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022
DOMINION FTNN DEMAND	DTH	537	537	537	537	537	537	537	537	537	537	537	537
TRANSCO DEMAND ZONE 2 TO 6	отн	4,140	4,278	4,278	3,864	4,278	4,140	4,278	4,140	4,278	4,278	4,140	4,278
TRANSCO DEMAND ZONE 3 TO 6.	отн	90	93	93	84	93	90	93	90	93	93	90	93
TRANSCO DEMAND ZONE 6	DTH	37,200	38,440	38,440	34,720	38,440	37,200	38,440	37,200	38,440	38,440	37,200	38,440
NATIONAL FUEL DEMAND	DTH	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177
COLUMBIA FTS DEMAND	DTH	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455	47,455
HUBLINE	DTH	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
HUBLINE	ОТН	500	500	500	500	500	500	500	500	500	500	500	500
HUBLINE	DTH	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500

SUPPLIER FIX	ED COST	BILLING UNIT	S
--------------	---------	--------------	---

DTH

DISTRIGAS FCS

\$31,880,207

#### CALCULATION OF SYSTEM WEIGHTED AVERAGE DEMAND COSTS

#### 2009 - 2010 GCR PROJECTED PRICES

August 1, 2009 Update			ı	JNIT PRICES								
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
PIPELINE FIXED COST DOLLARS												
ALGONQUIN AFT-E/AFT-1 DEMAND	\$ \$519,709	\$519,709	\$519,709	\$519,709	\$519,709	\$519,709	\$519,709	\$519,709	\$519,709	\$519,709	\$519,709	\$519,709
ALGONQUIN AFT-3 DEMAND	\$ \$118,987	\$118,987	\$118,987	\$118,987	\$118,987	\$118,987	\$118,987	\$118,987	\$118,987	\$118,987	\$118,987	\$118,987
ALGONQUIN AFT-ES/1S DEMAND	\$ \$10,553	\$10,553	\$10,553	\$10,553	\$10,553	\$10,553	\$10,553	\$10,553	\$10,553	\$10,553	\$10,553	\$10,553
TEXAS EASTERN STX CDS DEMAND M3	\$ \$94,278	\$94,278	\$94,278	\$94,278	\$94,278	\$94,278	\$94,278	\$94,278	\$94,278	\$94,278	\$94,278	\$94,278
TEXAS EASTERN WLA CDS DEMAND M3	\$ \$44,445	\$44,445	\$44,445	\$44,445	\$44,445	\$44,445	\$44,445	\$44,445	\$44,445	\$44,445	\$44,445	\$44,445
TEXAS EASTERN ELA CDS DEMAND M3	\$ \$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425	\$56,425
TEXAS EASTERN ETX CDS DEMAND M3	\$ \$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501	\$17,501
TETCO FTS DEMAND	\$ \$2,873	\$2,873	\$2,873	\$2,873	\$2,873	\$2,873	\$2,873	\$2,873	\$2,873	\$2,873	\$2,873	\$2,873
TETCO M1 TO M3 DEMAND M3	\$ \$511,797	\$511,797	\$511,797	\$511,797	\$511,797	\$511,797	\$511,797	\$511,797	\$511,797	\$511,797	\$511,797	\$511,797
TETCO SCT STX DEMAND	\$ \$1,555	\$1,555	\$1,555	\$1,555	\$1,555	\$1,555	\$1,555	\$1,555	\$1,555	\$1,555	\$1,555	\$1,555
TETCO SCT WLA DEMAND	\$ \$733	\$733	\$733	\$733	\$733	\$733	\$733	\$733	\$733	\$733	\$733	\$733
TETCO SCT ELA DEMAND	\$ \$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124	\$1,124
TETCO SCT ETX DEMAND	\$ \$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288
TETCO SCT DEMAND 1-3	\$ \$9,355	\$9,355	\$9,355	\$9,355	\$9,355	\$9,355	\$9,355	\$9,355	\$9,355	\$9,355	\$9,355	\$9,355
TETCO SCT STX DEMAND M2	\$ \$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092	\$1,092
TETCO SCT WLA DEMAND M2	\$ \$515	\$515	\$515	\$515	\$515	\$515	\$515	\$515	\$515	\$515	\$515	\$515
TETCO SCT ELA DEMAND M2	\$ \$789	\$789	\$789	\$789	\$789	\$789	\$789	\$789	\$789	\$789	\$789	\$789
TETCO SCT ETX DEMAND M2	\$ \$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202
TETCO SCT DEMAND 1-2	\$ \$4,994	\$4,994	\$4,994	\$4,994	\$4,994	\$4,994	\$4,994	\$4,994	\$4,994	\$4,994	\$4,994	\$4,994
TENNESSEE FT-A DEMAND ZONE 0 TO 6	\$ \$54,789	\$54,789	\$54,789	\$54,789	\$54,789	\$54,789	\$54,789	\$54,789	\$54,789	\$54,789	\$54,789	\$54,789
TENNESSEE FT-A DEMAND ZONE 1 TO 6	\$ \$101,751	\$101,751	\$101,751	\$101,751	\$101,751	\$101,751	\$101,751	\$101,751	\$101,751	\$101,751	\$101,751	\$101,751
TENNESSEE FT-A DEMAND ZONE 0 TO 6	\$ \$93,934	\$93,934	\$93,934	\$93,934	\$93,934	\$93,934	\$93,934	\$93,934	\$93,934	\$93,934	\$93,934	\$93,934
TENNESSEE FT-A DEMAND ZONE 1 TO 6	\$ \$207,663	\$207,663	\$207,663	\$207,663	\$207,663	\$207,663	\$207,663	\$207,663	\$207,663	\$207,663	\$207,663	\$207,663
TENNESSEE DRACUT	\$ \$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400	\$47,400
TENNESSEE FT-A DEMAND ZONE 5 TO 6	\$ \$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260	\$5,260
TENNESSEE CONNEXION	\$ \$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743	\$263,743
NETNE	\$ \$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610	\$10,610
IROQUOIS	\$ \$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676
NOVA	\$ \$4,858	\$5,020	\$5,020	\$4,534	\$5,020	\$4,858	\$5,020	\$4,858	\$5,020	\$5,020	\$4,858	\$5,020
TRANSCANADA	\$ \$30,813	\$31,840	\$31,840	\$28,759	\$31,840	\$30,813	\$31,840	\$30,813	\$31,840	\$31,840	\$30,813	\$31,840
DOMINION FTNN DEMAND	\$ \$2,340	\$2,340	\$2,340	\$2,340	\$2,340	\$2,340	\$2,340	\$2,340	\$2,340	\$2,340	\$2,340	\$2,340
TRANSCO DEMAND ZONE 2 TO 6	\$ \$1,906	\$1,970	\$1,970	\$1,779	\$1,970	\$1,906	\$1,970	\$1,906	\$1,970	\$1,970	\$1,906	\$1,970
TRANSCO DEMAND ZONE 3 TO 6.	\$ \$39	\$40	\$40	\$36	\$40	\$39	\$40	\$39	\$40	\$40	\$39	\$40
TRANSCO DEMAND ZONE 6	\$ \$4,416	\$4,563	\$4,563	\$4,121	\$4,563	\$4,416	\$4,563	\$4,416	\$4,563	\$4,563	\$4,416	\$4,563
NATIONAL FUEL DEMAND	\$ \$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187	\$4,187
COLUMBIA FTS DEMAND	\$ \$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205
HUBLINE	\$ \$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233	\$46,233
HUBLINE	\$ \$3,498	\$3,498	\$3,498	\$3,498	\$3,498	\$3,498	\$3,498	\$3,498	\$3,498	\$3,498	\$3,498	\$3,498
HUBLINE	\$ \$24,472	\$24,472	\$24,472	\$24,472	\$24,472	\$24,472	\$24,472	\$24,472	\$24,472	\$24,472	\$24,472	\$24,472
WESTERLY LATERAL (Yankee)	\$											
	\$ \$2,657,158	\$2,658,559	\$2,657,290	\$2,653,086	\$2,657,290	\$2,655,888	\$2,657,290	\$2,655,888	\$2,657,290	\$2,657,290	\$2,655,888	\$2,657,290

SUPPLIER FIXED COST DOLLARS DISTRIGAS FCS \$													
TOTAL PIPELINE FIXED DEMAND CHARGES													
TOTAL DEMAND UNITS DTH 100% LOAD FACTOR UNIT VALUE \$/DTH Average rate per unit per month AVERAGE SYSTEM VARIABLE UNIT VALUE \$/DTH TOTAL AVERAGE SYSTEM UNIT VALUE \$/DTH	5,062,752	5,534,368	5,534,368	4,998,784	5,534,368	4,912,752	4,928,652	4,314,203	4,458,010	4,458,010	4,314,203	4,928,652 \$	58,979,122 0.6020 18.3102 0.3786 6 0.9806

National Grid 2009 Estimated GCR Normal Weather Scenario	Ventyx SENDOUT® Version 12.5.5 REP 13 26-Aug-2009 Report 13 10:00:27												
	Natural Gas Supply VS. R	equirements		Units: MDT									
	NOV	DEC JA	N F	EB M.	AR A	.PR M	AY JUN	JUL	AUG	SE SE	P O	СТ	
	2009	2009	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	Total
Forecast Demand													
RI Sales GCR	2,622,717	4,241,840	5,044,293	4,438,288	3,632,328	2,108,674	1,232,306	831,637	745,208	776,452	801,792	1,460,795	27,936,330
NON EX TR DE	313,107	469,231	497,378	474,703	426,684	275,870	166,121	134,770	109,906	111,264	127,782	170,974	3,277,790
Total Demand	2,935,824	4,711,071	5,541,671	4,912,991	4,059,012	2,384,544	1,398,427	966,407	855,114	887,716	929,574	1,631,769	31,214,120
Storage Injections	_		_	_									
TENN_8995	0	0	0	0	0	14,700	21,840	26,460	26,250	26,250	26,250	26,250	168,000
TENN_501	0	0	0	0	0	50,454	63,738	54,097	124,000	109,264	60,534	54,481	516,568
GSS 600045	0	0	0	0	0	150,000	137,632	137,632	137,632	137,632	137,632	123,869	962,029
GSS 300171	0	0	0	0	0	31,470	32,519	30,418	18,881	18,881	18,881	16,993	168,043
GSS 300169	0	0	0	0	0	43,771	31,000	28,279	20,610	20,610	20,610	18,549	183,429
GSS 300168	0	0	0	0	0	21,025	31,000	25,000	15,405	15,405	15,405	13,865	137,105
GSS 300170	0	0	0	0	0	60,000	62,000	60,000	62,000	49,034	49,034	44,131	386,199
TETCO_400221	0	0	0	0	0	120,000	124,000	120,000	118,804	118,804	118,804	106,923	827,335
TETCO_400515	0	0	0	0	0	8,730	5,664	5,664	5,664	5,664	5,664	5,098	42,148
TETCO 400185	0	0	0	0	0	10,918	5,199	5,199	5,199	5,199	5,199	4,679	41,592
COL FS 38010	0	0	•	0	0	24,000	24,800	24,000 0	20,396	20,396	20,396	18,356	152,344
LNG EXETER LNG PROV	13,000 15,000	7,593	16,462 29,400	0 6,587	0	58,610 16,206	5,400 78,300	Ũ	35,100 45,900	65,790 0	10,500 30,791	3,100 15,500	207,962 326,277
LNG VALLEY	2,700	15,570	29,400	9.028	0	6.184	78,300	81,000 0	45,900 2.700	-	2,700	2,790	65,020
			- /	- ,	0	- / -	-	-	,	17,910	,		
Total Injections Non-LNG Injections	30,700 0	23,163 0	51,300 0	15,615 0	0	616,068	623,092 539,392	597,749	638,541 554,841	610,839	522,400	454,584	4,184,051 3,584,792
				0 15,615	0	535,068 81.000		516,749		527,139	478,409	433,194	
Total LNG Injection	30,700	23,163	51,300	10,615	0	81,000	83,700	81,000	83,700	83,700	43,991	21,390	599,259
Total Req less LNG inj.	2,935,824	4,711,071	5,541,671	4,912,991	4,059,012	2,919,612	1,937,819	1,483,156	1,409,955	1,414,855	1,407,983	2,064,963	34,798,912

	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	Total
Sources of Supply													
TENN_ZONE_0	282,960	292,392	292,392	264,096	292,392	282,960	292,392	282,960	292,392	292,392	282,960	292,392	3,442,680
TENN_ZONE_1	0	441,768	445,104	409,964	315,884	0	0	0	0	0	0	0	1,612,720
TENN_CONX	348,000	359,600	359,600	324,800	359,600	348,000	359,600	348,000	359,600	359,600	348,000	359,600	4,234,000
TENN_DRACUT	29,700	53,188	138,354	125,891	30,690	450,000	357,877	0	0	10,424	0	465,000	1,661,124
TETCO_STX	274,620	283,774	283,774	256,312	283,774	274,620	283,774	274,620	283,774	283,774	274,620	283,774	3,341,210
TETCO_ELA	36,521	71,559	74,458	63,480	42,012	0	0	0	0	0	0	0	288,030
TETCO WLA	204,888	279,014	284,466	255,388	234,220	0	0	0	0	0	0	0	1,257,976
TETCO ETX	296,580	306,466	306,466	276,808	306,466	296,580	306,466	296,580	306,466	306,466	296,580	306,466	3,608,390
TETCO - NF	0	16,692	22,932	20,286	12,348	0	0	0	0	0	0	0	72,258
HUBLINE	0	47,085	103,540	73,148	4,931	240,000	248,000	201,297	94,938	89,413	134,728	248,000	1,485,080
M3 DELIVERED	0	117,409	125,513	103,225	42,973	0	0	0	0	0	0	0	389,120
MAUMEE SUPP	885,069	902,619	907,355	806,912	868,104	682,970	15,200	14,400	16,000	16,396	12,396	8,356	5,135,777
BROADRUN COL	289.616	296.040	305,908	276,304	286,172	234,125	9,600	9,600	4,396	4,000	8.000	10,000	1,733,761
Col Tran-Tet	200,010	52,351	111,542	84,426	7,360	0	0	0,000	0	0	0,000	0	255,679
TRAN WHART	õ	930	2,170	2,170	0,000	ŏ	0	õ	Ő	Ő	õ	0	5,270
TETCO B&W	12,432	35,076	37,296	31,080	12,846	Ő	Ő	Ő	0	0	0	0	128,730
DOM TET FTS	0	31,843	63,550	52,312	9,730	0	0	0	0	0	0	0	157,435
TETCO DOM	0	1,590	3,710	3,710	3,730	0	0	0	0	0	0	0	9,010
ANE	30.000	31,000	31,000	28,000	31.000	30,000	31,000	30.000	31,000	31,000	30.000	31,000	365,000
NIAGARA	24,000	31,000	31,000	28,000		30,000		5,000	31,000	31,000	30,000	31,000	223,521
DIST FCS VAP	24,000 190,821		236,096	28,000 213,248	31,000	29,658	12,521 0	5,000	0	0	0	7,985	1,150,000
Total Pipeline Supply Deliveries		236,096			236,096		-	Ũ		-	-		
1 11 2	2,905,207	3,887,492	4,166,226	3,699,560	3,407,598	2,898,913	1,916,430	1,462,457	1,388,566	1,393,465	1,387,284	2,043,573	30,556,771
CITY GATE DELIVERED MDQ = 6,00	JUDIH												
Storage Withdrawals													
TENN 8995	8,400	29,494	56,116	56,031	17,960	0	0	0	0	0	0	0	168,001
TENN 501	1.517	131,936	131,936	119,168	131,936	0	0	0	0	0	0	0	516,493
GSS 600045	0	193,803	282,810	263,956	221,463	0	0	0	0	0	0	0	962,032
GSS 300171	0	38,851	64,972	49,096	15,751	0	0	0	0	0	0	0	168,670
GSS 300169	0	38,665	61,050	54,945	28,974	0	0	0	0	0	0	0	183,634
GSS 300168	0	26,277	41,490	38,724	31,266	0	0	0	0	0	0	0	137,757
GSS 300170	0	82,923	136,656	102,483	64,313	0	0	0	0	0	0	0	386,375
TETCO 400221	0 0	150,175	308,889	285,129	83,140	Ő	0 0	0	0	0	0	0	827,333
TETCO 400515	0 0	9,627	14,726	13,594	4,192	õ	0	Ő	ő	0	Ő	Ő	42,139
TETCO 400185	0 0	7,129	13,517	12,478	8,411	0	0	0	0	0	0	0	41,535
COL FS 38010	0	29,809	55,757	44,151	22,617	0	0	0	0	0	0	0	152,334
LNG EXETER	3,000	14,662	56,800	99,000	3,100	3,000	3,100	3,000	3,100	3,100	3,000	3,100	197,962
LNG PROV	15,000	27,993	117,000	43,787	15,500	15,000	15,500	15,000	15,500	15,500	15,000	15,500	326,280
	2,700	16,688	11,028	12,554	2,790	2,700	2,790	2,700	2,790	2,790	2,700	2,790	65,020
	2,700	10,000	11,020	12,554	2,750	2,700	2,790	2,700	2,790	2,790	2,700	2,790	05,020
Total Withdrawals	30,617	798,032	1,352,747	1,195,096	651,413	20,700	21,390	20,700	21,390	21,390	20,700	21,390	4,175,565
Total Supply	2,935,824	4,685,524	5,518,973	4,894,656	4,059,011	2,919,613	1,937,820	1,483,157	1,409,956	1,414,855	1,407,984	2,064,963	34,732,336

	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	Total
8/24/2009 NYMEX	\$4.307	\$5.130	\$5.422	\$5.473	\$5.473	\$5.446	\$5.509	\$5.610	\$5.730	\$5.825	\$5.896	\$6.018	
TENNESSEE ZN 0													
Basis	(\$0.357)	(\$0.576)	(\$0.372)	(\$0.310)	(\$0.421)	(\$0.392)	(\$0.283)	(\$0.205)	(\$0.194)	(\$0.292)	(\$0.402)	(\$0.410)	
usage	\$0.1625	\$0.1625	\$0.1625	\$0.1625	\$0.1625	\$0.1625	\$0.1625	\$0.1625	\$0.1625	\$0.1625	\$0.1625	\$0.1625	
fuel	8.71%	8.71%	8.71%	8.71%	8.71%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	
Total Delivered	\$4.4894	\$5.1506	\$5.6943	\$5.8185	\$5.6965	\$5.6212	\$5.8073	\$6.0007	\$6.1418	\$6.1393	\$6.0970	\$6.2196	
TENNESSEE CONNEXION													
Basis	(\$0.357)	(\$0.576)	(\$0.372)	(\$0.310)	(\$0.421)	(\$0.392)	(\$0.283)	(\$0.205)	(\$0.194)	(\$0.292)	(\$0.402)	(\$0.410)	
usage	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	
fuel	8.71%	8.71%	8.71%	8.71%	8.71%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	7.42%	
Total Delivered	\$4.3286	\$4.9898	\$5.5335	\$5.6577	\$5.5357	\$5.4604	\$5.6465	\$5.8399	\$5.9810	\$5.9785	\$5.9362	\$6.0588	
TENNESSEE ZN 1													
Basis	(\$0.075)	(\$0.046)	(\$0.015)	(\$0.001)	(\$0.038)	(\$0.076)	(\$0.043)	(\$0.038)	(\$0.064)	(\$0.181)	(\$0.205)	(\$0.204)	
usage to Zn 6	\$0.1520	\$0.1520	\$0.1520	\$0.1520	\$0.1520	\$0.1520	\$0.1520	\$0.1520	\$0.1520	\$0.1520	\$0.1520	\$0.1520	
fuel to Zn 6	7.82%	7.82%	7.82%	7.82%	7.82%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	
Total Delivered	\$4.7427	\$5.6669	\$6.0173	\$6.0879	\$6.0484	\$5.9061	\$6.0086	\$6.1219	\$6.2226	\$6.1996	\$6.2503	\$6.3816	
TENNESSEE DRACUT													
Basis	\$0.563	\$1.704	\$2.643	\$1.982	\$0.859	\$0.737	\$0.643	\$0.187	-\$0.024	\$0.126	\$0.224	\$0.189	
usage	\$0.0659	\$0.0659	\$0.0659	\$0.0659	\$0.0659	\$0.0659	\$0.0659	\$0.0659	\$0.0659	\$0.0659	\$0.0659	\$0.0659	
fuel	0.89%	0.89%	0.89%	0.89%	0.89%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	
Total Delivered	\$4.9796	\$6.9616	\$8.2030	\$7.5878	\$6.4551	\$6.3016	\$6.2710	\$5.9123	\$5.8205	\$6.0682	\$6.2385	\$6.3263	
TETCO STX													
Basis	(\$0.514)	(\$0.770)	(\$0.542)	(\$0.416)	(\$0.511)	(\$0.439)	(\$0.306)	(\$0.258)	(\$0.248)	(\$0.327)	(\$0.422)	(\$0.525)	
Usage to M3	\$0.0715	\$0.0715	\$0.0715	\$0.0715	\$0.0715	\$0.0715	\$0.0715	\$0.0715	\$0.0715	\$0.0715	\$0.0715	\$0.0715	
Usage on AGT	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	
Fuel to M3	7.63%	8.59%	8.59%	8.59%	8.59%	7.63%	7.63%	7.63%	7.63%	7.63%	7.63%	7.63%	
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	
Total Delivered	\$4.2341	\$4.9252	\$5.5020	\$5.6981	\$5.5930	\$5.5616	\$5.7756	\$5.9386	\$6.0815	\$6.0990	\$6.0728	\$6.0934	
TETCO WLA													
Basis	(\$0.094)	(\$0.090)	(\$0.082)	(\$0.010)	(\$0.098)	(\$0.109)	(\$0.066)	(\$0.068)	(\$0.054)	(\$0.171)	(\$0.211)	(\$0.221)	
Usage to M3	\$0.0701	\$0.0701	\$0.0701	\$0.0701	\$0.0701	\$0.0701	\$0.0701	\$0.0701	\$0.0701	\$0.0701	\$0.0701	\$0.0701	
Usage on AGT	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	
Fuel to M3	6.98%	7.72%	7.72%	7.72%	7.72%	6.98%	6.98%	6.98%	6.98%	6.98%	6.98%	6.98%	
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	
Total Delivered	\$4.6599	\$5.6258	\$5.9553	\$6.0909	\$5.9942	\$5.8803	\$5.9951	\$6.1026	\$6.2482	\$6.2242	\$6.2581	\$6.3797	
TETCO ELA													
Basis	(\$0.060)	(\$0.040)	\$0.001	\$0.010	(\$0.024)	(\$0.049)	(\$0.043)	(\$0.025)	(\$0.024)	(\$0.122)	(\$0.172)	(\$0.166)	
Usage to M3	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	
Usage on AGT	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	
Fuel to M3	6.70%	7.34%	7.34%	7.34%	7.34%	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%	
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	
Total Delivered	\$4.6816	\$5.6572	\$6.0219	\$6.0876	\$6.0496	\$5.9273	\$6.0020	\$6.1309	\$6.2615	\$6.2590	\$6.2812	\$6.4201	

TETCO ETX	(0.0.00)	(00 740)	(00.405)	(\$0.400)	(\$0.004)	(\$0.500)	(\$0.000)	(\$0.405)	(\$0.004)	(\$0.000)	(\$0.500)	(\$0.007)
Basis	(\$0.530)	(\$0.746)	(\$0.485)	(\$0.483)	(\$0.621)	(\$0.566)	(\$0.380)	(\$0.465)	(\$0.361)	(\$0.399)	(\$0.526)	(\$0.637)
Usage to M3	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695	\$0.0695
Usage on AGT	\$0.0129 6.70%	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129
Fuel to M3		7.34%	7.34%	7.34%	7.34%	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Total Delivered	\$4.1727	\$4.8835	\$5.4890	\$5.5474	\$5.3963	\$5.3678	\$5.6374	\$5.6544	\$5.8970	\$5.9589	\$5.8978	\$5.9103
TETCO TO NF												
Basis	(\$0.060)	(\$0.040)	\$0.001	\$0.010	(\$0.024)	(\$0.049)	(\$0.043)	(\$0.025)	(\$0.024)	(\$0.122)	(\$0.172)	(\$0.166)
Usage to M2	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192
Usage on NF	\$0.0086	\$0.0086	\$0.0086	\$0.0086	\$0.0086	\$0.0086	\$0.0086	\$0.0086	\$0.0086	\$0.0086	\$0.0086	\$0.0086
Usage on Transco	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083
Usage on AGT	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129
Fuel to M2	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Fuel on NF	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%
Fuel on Transco	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Delivered to NF	\$4.9369	\$5.8344	\$6.1887	\$6.2525	\$6.2157	\$6.1607	\$6.2341	\$6.3607	\$6.4891	\$6.4866	\$6.5084	\$6.6449
Delivered to Transco	\$5.0156	\$5.9259	\$6.2852	\$6.3499	\$6.3125	\$6.2568	\$6.3312	\$6.4596	\$6.5898	\$6.5873	\$6.6094	\$6.7478
Delivered to Algonguin	\$5.0690	\$5.9874	\$6.3499	\$6.4152	\$6.3775	\$6.3212	\$6.3964	\$6.5259	\$6.6573	\$6.6547	\$6.6771	\$6.8167
Total Delivered	\$5.1341	\$6.0878	\$6.4556	\$6.5219	\$6.4836	\$6.3993	\$6.4752	\$6.6061	\$6.7388	\$6.7362	\$6.7588	\$6.8999
							•••••			•••••		
M3 DELIVERED												
Basis	\$0.626	\$1.200	\$1.785	\$1.844	\$0.759	\$0.564	\$0.570	\$0.615	\$0.726	\$0.638	\$0.390	\$0.377
Usage on AGT	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Total Delivered	\$4.9971	\$6.4357	\$7.3249	\$7.4365	\$6.3360	\$6.0852	\$6.1549	\$6.3020	\$6.5351	\$6.5422	\$6.3640	\$6.4735
	<b>\$0,000</b>	<b>60 007</b>	<b>*</b> 0.044	<b>*</b> 0.070	<b>*</b> 0.000	<b>*</b> 0.004	<b>*</b> 0.004	<b>*</b> 0.005	<b>*0</b> 0 10	<b>*0</b> 0 10	<b>60 100</b>	<b>AC 450</b>
Basis	\$0.260	\$0.237	\$0.241	\$0.270	\$0.306	\$0.364	\$0.364	\$0.335	\$0.342	\$0.246	\$0.126	\$0.153
Usage on Columbia	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214
Usage on AGT	\$0.0129 2.13%	\$0.0129	\$0.0129 2.13%	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129
Fuel on Columbia	1.02%	2.13% 1.44%	1.44%	2.13%	2.13% 1.44%	2.13%	2.13% 1.02%	2.13%	2.13%	2.13%	2.13%	2.13% 1.02%
Fuel on AGT Total Delivered		\$5.5985		1.44% \$5.9886		1.02%		1.02%	1.02%	1.02%	1.02%	
Total Delivered	\$4.7486	\$0.0980	\$5.9057	999990	\$6.0252	\$6.0324	\$6.0968	\$6.1714	\$6.3029	\$6.3015	\$6.2511	\$6.4051
BROADRUN COLUMBIA												
Basis	\$0.260	\$0.237	\$0.241	\$0.270	\$0.306	\$0.364	\$0.364	\$0.335	\$0.342	\$0.246	\$0.126	\$0.153
Usage on Columbia	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214
Usage on AGT	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129
Fuel on Columbia	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Total Delivered	\$4.7486	\$5.5985	\$5.9057	\$5.9886	\$6.0252	\$6.0324	\$6.0968	\$6.1714	\$6.3029	\$6.3015	\$6.2511	\$6.4051
COLUMBIA TO AGT												
Basis	\$0.626	\$1.200	\$1.785	\$1.844	\$0.759	\$0.564	\$0.570	\$0.615	\$0.726	\$0.638	\$0.390	\$0.377
Usage on Columbia	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214	\$0.0214
Usage on AGT	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129
Fuel on Columbia	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%	2.13%
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Total Delivered	\$5.1271	\$6.5972	\$7.5056	\$7.6197	\$6.4952	\$6.2389	\$6.3101	\$6.4605	\$6.6986	\$6.7058	\$6.5238	\$6.6356

TETCO to DOMINION TO B & W												
Basis	(\$0.060)	(\$0.040)	\$0.001	\$0.010	(\$0.024)	(\$0.049)	(\$0.043)	(\$0.025)	(\$0.024)	(\$0.122)	(\$0.172)	(\$0.166)
		( )			(. ,	· · · /	( )	(, ,	· · · /	· · · /	· · · · ·	· · · · ·
Usage on Dominion	\$0.0247	\$0.0247	\$0.0247	\$0.0247	\$0.0247	\$0.0247	\$0.0247	\$0.0247	\$0.0247	\$0.0247	\$0.0247	\$0.0247
Usage to M2	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192	\$0.4192
Usage on Tetco	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017
Usage on AGT	\$0.2294	\$0.2294	\$0.2294	\$0.2294	\$0.2294	\$0.2294	\$0.2294	\$0.2294	\$0.2294	\$0.2294	\$0.2294	\$0.2294
Fuel to M2	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Fuel on Dominion	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%
Fuel on Tetco	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Delivered to Dominion	\$4.9369	\$5.8344	\$6.1887	\$6.2525	\$6.2157	\$6.1607	\$6.2341	\$6.3607	\$6.4891	\$6.4866	\$6.5084	\$6.6449
Delivered to Tetco	\$5.1065	\$6.0303	\$6.3950	\$6.4607	\$6.4227	\$6.3661	\$6.4417	\$6.5720	\$6.7041	\$6.7016	\$6.7241	\$6.8645
Delivered to Algonquin	\$5.1749	\$6.1108	\$6.4802	\$6.5468	\$6.5083	\$6.4510	\$6.5276	\$6.6596	\$6.7934	\$6.7908	\$6.8136	\$6.9559
Total Delivered	\$5.4576	\$6.4295	\$6.8043	\$6.8718	\$6.8328	\$6.7469	\$6.8242	\$6.9576	\$7.0928	\$7.0902	\$7.1132	\$7.2570
TRANSCO AT WHARTON												
Basis	\$0.6297	\$1.2870	\$1.8547	\$2.0237	\$0.7723	\$0.5710	\$0.5937	\$0.6250	\$0.6957	\$0.6527	\$0.3962	\$0.4000
Usage on Transco	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083
Usage on AGT	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129
Fuel on Transco	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%	0.89%
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Total Delivered	\$5.0536	\$6.5905	\$7.4706	\$7.6958	\$6.4148	\$6.1549	\$6.2422	\$6.3771	\$6.5715	\$6.6245	\$6.4354	\$6.5637
AECO TO TENNESSEE - ANE II												
Basis	(\$0.482)	(\$0.557)	(\$0.327)	(\$0.468)	(\$0.794)	(\$0.955)	(\$1.085)	(\$0.960)	(\$1.260)	(\$0.532)	(\$0.698)	(\$0.770)
Transcanada usage	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085
Transcanada pressure chg	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017
Fuel on TCPL	4.090%	4.090%	4.090%	4.090%	4.090%	4.090%	4.090%	4.090%	4.090%	4.090%	4.090%	4.090%
Iroquois usage	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005	\$0.005
Tennessee usage	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002	\$0.002
Fuel on Iroquois	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%
Fuel Tenn NET18	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Total Delivered	\$4.1663	\$4.9584	\$5.5108	\$5.4154	\$5.0705	\$4.8715	\$4.8003	\$5.0396	\$4.8492	\$5.7205	\$5.6199	\$5.6727
	φ4.1003	94.9004	φ5.5100	φ <b>J.</b> 41 <b>J</b> 4	φ5.0705	φ <del>4</del> .0715	φ <del>4</del> .8003	\$3.0390	φ <del>4</del> .0492	φ <b>3</b> .7203	φ <b>3.01</b> 99	φ <b>3.07</b> 27
NIAGARA TO TENNESSEE												
Basis	\$0.476	\$0.560	\$0.765	\$0.584	\$0.482	\$0.428	\$0.474	\$0.372	\$0.286	\$0.263	\$0.145	\$0.125
Tenn usage	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085	\$0.085
Tenn Fuel	2.09%	2.09%	2.09%	2.09%	2.09%	1.86%	1.86%	1.86%	1.86%	1.86%	1.86%	1.86%
Total Delivered	\$4.9705	\$5.8969	\$6.4038	\$6.2711	\$6.1676	\$6.0701	\$6.1812	\$6.1801	\$6.2148	\$6.2888	\$6.2411	\$6.3446
T-1 1- D0W												
Tetco to B&W	(\$0.000)	(\$0.040)	<b>6</b> 0.004	<b>*</b> 0.040	(\$0.00.1)	(\$0.040)	(0.0.40)	(\$0.005)	(\$0.004)	(\$0.400)	(\$0.470)	(00.400)
Basis	(\$0.060)	(\$0.040)	\$0.001	\$0.010	(\$0.024)	(\$0.049)	(\$0.043)	(\$0.025)	(\$0.024)	(\$0.122)	(\$0.172)	(\$0.166)
usage on Tetco	\$0.426	\$0.426	\$0.426	\$0.426	\$0.426	\$0.426	\$0.426	\$0.426	\$0.426	\$0.426	\$0.426	\$0.426
usage on AGT	\$0.229	\$0.229	\$0.229	\$0.229	\$0.229	\$0.229	\$0.229	\$0.229	\$0.229	\$0.229	\$0.229	\$0.229
fuel to ZN 3	6.70%	7.34%	7.34%	7.34%	7.34%	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Total Delivered	\$5.2584	\$6.2355	\$6.6002	\$6.6659	\$6.6279	\$6.5041	\$6.5788	\$6.7076	\$6.8383	\$6.8358	\$6.8580	\$6.9969

Dominian to Totao FTS												
Dominion to Tetco FTS	<b>60.00</b>	<b>*</b> 0.40	<b>*</b> 0.40	<b>60.40</b>	<b>\$0.40</b>	<b>60 10</b>	<b>60.40</b>	<b>60</b> 47	<b>60.44</b>	<b>*</b> 0.00	<b>60.40</b>	<b>*</b> 0.00
Basis	\$0.33	\$0.48	\$0.43	\$0.48	\$0.43	\$0.42	\$0.46	\$0.47	\$0.41	\$0.39	\$0.19	\$0.09
usage on Tetco	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017
usage on AGT	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129
Tetco Fuel	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%
Fuel on AGT	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Total Delivered	\$4.7603	\$5.7779	\$6.0345	\$6.1305	\$6.0845	\$6.0230	\$6.1277	\$6.2358	\$6.3013	\$6.3716	\$6.2415	\$6.2671
DISTRIGAS FCS												
Total Delivered	\$4.307	\$5.130	\$5.422	\$5.473	\$5.473	\$5.446	\$5.509	\$5.610	\$5.730	\$5.825	\$5.896	\$6.018
Hubline												
Basis	\$0.5630	\$1.7043	\$2.6427	\$1.9820	\$0.8593	\$0.7367	\$0.6433	\$0.1867	-\$0.0243	\$0.1263	\$0.2241	\$0.1892
		\$0.0129		\$0.0129		\$0.0129	\$0.0433					
usage	\$0.0129		\$0.0129		\$0.0129			\$0.0129	\$0.0129	\$0.0129	\$0.0129	\$0.0129
fuel	1.02%	1.44%	1.44%	1.44%	1.44%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%
Total Delivered	\$4.9331	\$6.9471	\$8.1954	\$7.5768	\$6.4378	\$6.2593	\$6.2286	\$5.8693	\$5.7774	\$6.0255	\$6.1961	\$6.2840
Total delivered to the City Gas Gas S	upply Costs											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
Tennessee Zn 0												
Delivered Mmbtu	282,960	292,392	292,392	264,096	292,392	282,960	292,392	282,960	292,392	292,392	282,960	292,392
NYMEX \$/Mmbtu Del	\$4.4894	\$5.1506	\$5.6943	\$5.8185	\$5.6965	\$5.6212	\$5.8073	\$6.0007	\$6.1418	\$6.1393	\$6.0970	\$6.2196
Total Delivered Cost	\$1,270,312	\$1,506,004	\$1,664,974	\$1,536,634	\$1,665,615	\$1,590,575	\$1,698,022	\$1,697,956	\$1,795,823	\$1,795,086	\$1,725,209	\$1,818,562
	• • • • •		•		• • • • • • •	• • • • • • •	• ,,-		• ,	• • • • • • • •	• • • • • •	
TENNESSEE CONNEXION												
Delivered Mmbtu	348,000	359,600	359,600	324,800	359,600	348,000	359,600	348,000	359,600	359,600	348,000	359,600
NYMEX \$/Mmbtu Del	4.3286	4.9898	5.5335	5.6577	5.5357	5.4604	5.6465	5.8399	5.9810	5.9785	5.9362	6.0588
Total Delivered Cost	\$1,506,343	\$1,794,344	\$1,989,854	\$1,837,611	\$1,990,642	\$1,900,220	\$2,030,499	\$2,032,283	\$2,150,780	\$2,149,873	\$2,065,800	\$2,178,746
TENN ZONE 1												
Delivered Mmbtu	0	441,768	445,104	409,964	315,884	0	0	0	0	0	0	0
NYMEX \$/Mmbtu Del	\$4.743	\$5.667	\$6.017	\$6.088	\$6.048	\$5.906	\$6.009	\$6.122	\$6.223	\$6.200	\$6.250	\$6.382
Total Delivered Cost	\$0	\$2,503,470	\$2,678,340	\$2,495,799	\$1,910,604	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TENN DRACUT Delivered Mmbtu at Historical	29,700	53,188	138,354	125,891	30,690	450,000	357,877	0	0	10,424	0	465,000
NYMEX \$/Mmbtu Del	\$4.980	\$6.962	\$8.203	\$7.588	\$6.455	\$6.302	\$6.271	\$5.912	\$5.820	\$6.068	\$6.238	\$6.326
Total Delivered Cost	\$147,895	\$370,274	\$1,134,916	\$955,241	\$198,107	\$2,835,706	\$2,244,238	\$0	\$0	\$63,255	\$0	\$2,941,720
TETCO STX												
Delivered Mmbtu	274,620	283,774	283,774	256,312	283,774	274,620	283,774	274,620	283,774	283,774	274,620	283,774
NYMEX \$/Mmbtu Del	\$4.2341	\$4.9252	\$5.5020	\$5.6981	\$5.5930	\$5.5616	\$5.7756	\$5.9386	\$6.0815	\$6.0990	\$6.0728	\$6.0934
· · · · · · · · · · · · · · · · · · ·												
Delivered Cost	\$1,162,776	\$1,397,650	\$1,561,332	\$1,460,497	\$1,587,161	\$1,527,323	\$1,638,965	\$1,630,850	\$1,725,768	\$1,730,734	\$1,667,715	\$1,729,162
TETCO WLA												
Delivered Mmbtu	204,888	279,014	284,466	255,388	234,220	0	0	0	0	0	0	0
NYMEX \$/Mmbtu Del	\$4.6599	\$5.6258	\$5.9553	\$6.0909	\$5.9942	\$5.8803	\$5.9951	\$6.1026	\$6.2482	\$6.2242	\$6.2581	\$6.3797
Delivered Cost	\$954,756	\$1,569,684	\$1,694,082	\$1,555,545	\$3.9942 \$1,403,951	\$5.8803 \$0	\$0.9951	\$0.1020	\$0.2482 \$0	\$0.2242 \$0	\$0.2561 \$0	\$0.3797 \$0
Delivered Cost	\$904,15b	φ1,009,084	φ1,094,082	φ1,000,045	a1,403,951	ФU	<b>Ф</b> О	<b>2</b> 0	ФU	\$0	<b>2</b> 0	φU
TETCO ELA												
Delivered Mmbtu	36.521	71.559	74.458	63,480	42.012	0	0	0	0	0	0	0
NYMEX \$/Mmbtu Del	\$4.6816	\$5.6572	\$6.0219	\$6.0876	\$6.0496	\$5.9273	\$6.0020	\$6.1309	\$6.2615	\$6.2590	\$6.2812	\$6.4201
Delivered Cost	\$170,978	\$404,826	\$448,376	\$386,439	\$254,156	\$3.9273 \$0	\$0.0020	\$0.1309 \$0	\$0.2015	\$0.2390 \$0	\$0.2012	\$0.4201
Denvered COSt	\$170, <del>3</del> 70	φ <del>4</del> 04,020	φ <del>44</del> 0,370	<i>ф</i> 000, <del>4</del> 09	φ234,130	φ	φU	φŪ	ψŪ	<b>4</b> 0	φU	φυ

#### Total delivered to the City Gas Gas Supply Costs

Total delivered to the City Gas Gas Sup	ply Costs NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
		DEC	JAN			APR	MAY						
ΤΕΤCO ΕΤΧ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
Delivered Mmbtu	296,580	306,466	306,466	276,808	306,466	296,580	306,466	296,580	306,466	306,466	296,580	306,466	
NYMEX \$/Mmbtu Del	\$4.1727	\$4.8835	\$5.4890	\$5.5474	\$5.3963	\$5.3678	\$5.6374	\$5.6544	\$5.8970	\$5.9589	\$5.8978	\$5.9103	
Delivered Cost	\$1,237,541	\$1,496,612	\$1,682,185	\$1,535,558	\$1,653,773	\$1,591,987	\$1,727,686	\$1,676,986	\$1,807,222	\$1,826,204	\$1,749,170	\$1,811,304	
TETCO - NF													
Delivered Mmbtu	0	16,692	22,932	20,286	12,348	0	0	0	0	0	0	0	
Delivered \$/Mmbtu	\$5.1341	\$6.0878	\$6.4556	\$6.5219	\$6.4836	\$6.3993	\$6.4752	\$6.6061	\$6.7388	\$6.7362	\$6.7588	\$6.8999	
Delivered Cost	\$0	\$101,617	\$148,040	\$132,303	\$80,059	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
M3 DELIVERED													
Delivered Mmbtu	0	117,409	125,513	103,225	42,973	0	0	0	0	0	0	0	
Delivered \$/Mmbtu	\$4.9971	\$6.4357	\$7.3249	\$7.4365	\$6.3360	\$6.0852	\$6.1549	\$6.3020	\$6.5351	\$6.5422	\$6.3640	\$6.4735	
Delivered Cost	\$0	\$755,612	\$919,365	\$767,629	\$272,275	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Transco at Wharton													
Delivered Mmbtu	0	930	2,170	2,170	0	0	0	0	0	0	0	0	
Delivered \$/Mmbtu	\$5.054	\$6.591	\$7.471	\$7.696	\$6.415	\$6.155	\$6.242	\$6.377	\$6.571	\$6.624	\$6.435	\$6.564	
Delivered Cost	\$0	\$6,129	\$16,211	\$16,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
MAUMEE SUPP													
Delivered Mmbtu	885,069	902,619	907,355	806,912	868,104	682,970	15,200	14,400	16,000	16,396	12,396	8,356	
NYMEX \$/Mmbtu Del	\$4.749	\$5.598	\$5.906	\$5.989	\$6.025	\$6.032	\$6.097	\$6.171	\$6.303	\$6.302	\$6.251	\$6.405	
Delivered Cost	\$4,202,848	\$5,053,296	\$5,358,552	\$4,832,289	\$5,230,542	\$4,119,966	\$92,671	\$88,869	\$100,846	\$103,320	\$77,489	\$53,521	
BROADRUN COL													
Delivered Mmbtu	289.616	296.040	305.908	276.304	286.172	234,125	9,600	9.600	4.396	4.000	8.000	10.000	
Daily pricing wacog	\$4.749	\$5.598	\$5.906	\$5.989	\$6.025	\$6.032	\$6.097	\$6.171	\$6.303	\$6.302	\$6.251	\$6.405	
Delivered Cost	\$1,375,273	\$1,657,374	\$1,806,596	\$1,654,679	\$1,724,257	\$1,412,342	\$58,529	\$59,246	\$27,707	\$25,206	\$50,009	\$64,051	
COLUMBIA AGT													
Delivered Mmbtu	0	52,351	111,542	84,426	7,360	0	0	0	0	0	0	0	
Delivered \$/Mmbtu	\$5.127	\$6.597	\$7.506	\$7.620	\$6.495	\$6.239	\$6.310	\$6.460	\$6.699	\$6.706	\$6.524	\$6.636	
Delivered Cost	\$0	\$345,367	\$837,193	\$643,298	\$47,805	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
AECO TO TENNESSEE - ANE II													
Delivered Mmbtu	30,000	31,000	31,000	28,000	31,000	30,000	31,000	30,000	31,000	31,000	30,000	31,000	
Delivered \$/Mmbtu	\$4.166	\$4.958	\$5.511	\$5.415	\$5.070	\$4.871	\$4.800	\$5.040	\$4.849	\$5.721	\$5.620	\$5.673	
Delivered Cost	\$124,988	\$153,709	\$170,836	\$151,632	\$157,185	\$146,145	\$148,810	\$151,189	\$150,327	\$177,337	\$168,597	\$175,855	

#### Total delivered to the City Gas Gas Supply Costs FEB MAR APR MAY NOV DEC JAN JUN JUL AUG SEP OCT NIAGARA TO TENNESSEE NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT Delivered Mmbtu Niagara 24.000 31.000 31.000 28.000 31.000 30.000 12.521 5.000 0 0 0 31.000 Delivered \$/Mmbtu Niagara \$4.971 \$5.897 \$6.404 \$6.271 \$6.168 \$6.070 \$6.181 \$6.180 \$6.215 \$6.289 \$6.241 \$6.345 Total Delivered cosl \$119,293 \$182,804 \$198,519 \$175,589 \$191,194 \$182,103 \$77,394 \$196,681 \$30,901 \$0 \$0 \$0 TETCO TO B&W Delivered Mmbtu 12.432 35.076 37.296 31.080 12.846 0 0 0 0 0 0 0 NYMEX \$/Mmbtu Del \$5.258 \$6.236 \$6.600 \$6.666 \$6.628 \$6.504 \$6.579 \$6.708 \$6.838 \$6.836 \$6.858 \$6.997 Total Delivered cosl \$65.373 \$218.718 \$246.160 \$207.175 \$85.142 \$0 \$0 \$0 \$0 \$0 \$0 \$0 **Dominion to Tetco FTS** Delivered Mmbtu 0 1,590 3,710 3,710 0 0 0 0 0 0 0 0 NYMEX \$/Mmbtu Del \$4.760 \$5.778 \$6.035 \$6.130 \$6.085 \$6.023 \$6.128 \$6.236 \$6.301 \$6.372 \$6.241 \$6.267 Total Delivered cosl \$0 \$9,187 \$22,388 \$22,744 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 **Dominion to Tetco FTS** 52312 9730 Delivered Mmbtu 0 31843 63550 0 0 0 0 0 0 0 NYMEX \$/Mmbtu Del 4.7603 5.7779 6.0345 6.1305 6.0845 6.0230 6.1277 6.2358 6.3013 6.3716 6.2415 6.2671 Total Delivered cosl \$0 \$183,985 \$383,494 \$320,696 \$59,203 \$0 \$0 \$0 \$0 \$0 \$0 \$0 DISTRIGAS FCS 190.821 236.096 236.096 213.248 236.096 29.658 0 7.985 Delivered Mmbtu 0 0 0 0 Delivered \$/Mmbtu Delivered Cost HUBLINE Delivered Mmbtu at Historical 0 47,085 103,540 73,148 4,931 240,000 248,000 201,297 94,938 89,413 134,728 248,000 Delivered \$/Mmbtu \$4.933 \$6.438 \$5.777 \$6.947 \$8.195 \$7.577 \$6.259 \$6.229 \$5.869 \$6.025 \$6.196 \$6.284 **Delivered Historical** \$0 \$327,104 \$848,551 \$554,229 \$31,745 \$1,502,227 \$1,544,701 \$1,181,473 \$548,491 \$538,758 \$834,784 \$1,558,440 NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP ост **Total Pipeline Costs** \$13,160,242 \$21,248,939 \$25,090,078 \$22,409,394 \$19,835,569 \$16,970,111 \$11,261,515 \$8,549,752 \$8,306,964 \$8,409,772 \$8,338,773 \$12,576,095 \$176,157,204 3,887,492 **Total Pipeline Volumes** 2,905,207 4,166,226 3,699,560 3,407,598 2,898,913 1,916,430 1,462,457 1,388,566 1,393,465 1,387,284 2,043,573 30,556,771 WACOG \$4.530 \$5.466 \$6.022 \$6.057 \$5.821 \$5.854 \$5.876 \$5.846 \$5.982 \$6.035 \$6.011 \$6.154 Injections 0 0 0 0 0 535,068 539,392 516,749 554,841 527,139 478,409 433,194 Value at WACOG \$0 \$0 \$0 \$0 \$0 \$3,132,265 \$3,169,629 \$3,020,995 \$3,319,283 \$3,181,364 \$2,875,650 \$2,665,865 \$21,365,051 **Pipeline Costs less Injections** \$13,160,242 \$22,409,394 \$19,835,569 \$13,837,846 \$8,091,887 \$5,528,757 \$5,228,408 \$5,463,122 \$9,910,230 \$154,792,153 \$21,248,939 \$25,090,078 \$4,987,680 **Pipeline Volumes less injections** 2,905,207 4,166,226 3,407,598 1,377,038 945,708 908,875 26,971,979 3,887,492 3,699,560 2,363,845 833,725 866,326 1,610,379 \$7,586,102 \$144.580.919 NYMEX cost of Supplies \$12,512,727 \$19,942,834 \$22,589,277 \$20,247,692 \$18,649,784 \$12,873,500 \$5,305,422 \$4,777,244 \$5,046,349 \$5,358,727 \$9,691,261

Non-gas cost of delivered supplies

\$0.3786

\$5.765

3,584,792