

ContractMonth	ClosingDate	High	Low	Open	Close
2005-10	8/31/2005	12.25	11.2	12	11.472
2005-11	8/31/2005	12.35	11.45	12.2	11.657
2005-12	8/31/2005	12.65	11.75	12.42	11.907
2006-01	8/31/2005	12.85	11.95	12.65	12.147
2006-02	8/31/2005	12.75	11.95	12.6	12.087
2006-03	8/31/2005	12.45	11.75	12.4	11.827
2006-04	8/31/2005	9.95	9.45	9.85	9.587
2006-05	8/31/2005	9.6	9.3	9.55	9.257
2006-06	8/31/2005	9.7	9.3	9.65	9.286
2006-07	8/31/2005	9.6	9.4	9.6	9.327
2006-08	8/31/2005	9.65	9.42	9.63	9.369
2006-09	8/31/2005	9.62	9.42	9.62	9.349
2006-10	8/31/2005	9.7	9.4	9.7	9.379
2006-11	8/31/2005	10	9.75	10	9.744
2006-12	8/31/2005	10.35	10.1	10.35	10.094
2007-01	8/31/2005	10.35	10.34	10.34	10.349
2007-02	8/31/2005	10.48	10.45	10.45	10.324
2007-03	8/31/2005	10.26	10.05	10.26	10.099
2007-04	8/31/2005	8.92	8.92	8.92	8.614
2007-05	8/31/2005	8.99	8.4	8.7	8.394
2007-06	8/31/2005	8.99	8.48	8.55	8.429
2007-07	8/31/2005	8.77	8.77	8.77	8.459
2007-08	8/31/2005	8.8	8.8	8.8	8.484
2007-09	8/31/2005	8.67	8.67	8.67	8.469
2007-10	8/31/2005	8.99	8.99	8.99	8.501
2007-11	8/31/2005	8.876	8.876	8.876	8.876
2007-12	8/31/2005	9.234	9.234	9.234	9.234
2008-01	8/31/2005	9.484	9.484	9.484	9.484
2008-02	8/31/2005	9.464	9.464	9.464	9.464
2008-03	8/31/2005	9.3	9.3	9.3	9.264
2008-04	8/31/2005	7.974	7.974	7.974	7.974
2008-05	8/31/2005	7.789	7.789	7.789	7.789
2008-06	8/31/2005	7.834	7.834	7.834	7.834
2008-07	8/31/2005	7.874	7.874	7.874	7.874
2008-08	8/31/2005	7.914	7.914	7.914	7.914
2008-09	8/31/2005	7.904	7.904	7.904	7.904

N. IERN UTILITIES, INC.  
FORECASTED COMMODITY RATES

REDACTED

	November	December	January	February	March	April	May	June	July	August	September	October
NYMEX As of 08/31/2005	\$ 11.6570	\$ 11.9070	\$ 12.1470	\$ 12.0870	\$ 11.8270	\$ 9.5870	\$ 7.0070	\$ 6.2620	\$ 7.1580	\$ 7.4520	\$ 10.1360	\$ 11.4720
Coral	\$ 13.4070	\$ 13.6570	\$ 13.8970	\$ 13.8370	\$ 13.5770	\$ 11.3370	\$ 7.4070	\$ 6.6620	\$ 7.5580	\$ 7.8520	\$ 10.5360	\$ 11.8720
TGP FS Storage	\$ 6.3079	\$ 6.3079	\$ 6.3079	\$ 6.3079	\$ 6.3079	\$ 6.3079	\$ 6.3079	\$ 6.3079	\$ 6.3079	\$ 6.3079	\$ 6.3079	\$ 6.3079
TETCO Sig (SS-1)	\$ 7.0783	\$ 7.0783	\$ 7.0783	\$ 7.0783	\$ 7.0783	\$ 7.0783	\$ 7.0783	\$ 7.0783	\$ 7.0783	\$ 7.0783	\$ 7.0783	\$ 7.0783
TETCO Sig (FSS)	\$ 6.3593	\$ 6.3593	\$ 6.3593	\$ 6.3593	\$ 6.3593	\$ 6.3593	\$ 6.3593	\$ 6.3593	\$ 6.3593	\$ 6.3593	\$ 6.3593	\$ 6.3593
Progas	\$ 11.6570	\$ 11.9070	\$ 12.1470	\$ 12.0870	\$ 11.8270	\$ 9.5870	\$ 7.0070	\$ 6.2620	\$ 7.1580	\$ 7.4520	\$ 10.1360	\$ 11.4720
Propane	\$ 8.6978	\$ 8.6978	\$ 8.6978	\$ 8.6978	\$ 8.6978	\$ 8.6978	\$ 8.6978	\$ 8.6978	\$ 8.6978	\$ 8.6978	\$ 8.6978	\$ 8.6978
LNG	\$ 8.8554	\$ 8.8554	\$ 8.8554	\$ 8.8554	\$ 8.8554	\$ 8.8554	\$ 8.8554	\$ 8.8554	\$ 8.8554	\$ 8.8554	\$ 8.8554	\$ 8.8554
PNGTS Spot & IT	\$ 11.9570	\$ 12.2070	\$ 12.4470	\$ 12.3870	\$ 12.1270	\$ 9.8870	\$ 7.3070	\$ 6.5620	\$ 7.4580	\$ 7.7520	\$ 10.4360	\$ 11.7720
TGP Spot Z0	\$ 11.4070	\$ 11.6570	\$ 11.8970	\$ 11.8370	\$ 11.5770	\$ 9.3370	\$ 6.7570	\$ 6.0120	\$ 6.9080	\$ 7.2020	\$ 9.8860	\$ 11.2220
TGP Spot Z1	\$ 11.5470	\$ 11.7970	\$ 12.0370	\$ 11.9770	\$ 11.7170	\$ 9.4770	\$ 6.8970	\$ 6.1520	\$ 7.0480	\$ 7.3420	\$ 10.0260	\$ 11.3620
Spot	\$ 11.4070	\$ 11.6570	\$ 11.8970	\$ 11.8370	\$ 11.5770	\$ 9.3370	\$ 6.7570	\$ 6.0120	\$ 6.9080	\$ 7.2020	\$ 9.8860	\$ 11.2220

NORTHERN UTILITIES, INC.  
UPSTREAM PIPELINE RESERVATION CHARGES and STORAGE CHARGES

Pipeline	Contract #	Zone	Supply Zone	MDTQ	Demand Rate	Monthly Cost	Annual Cost	Commodity	Tariff
Algonquin	93002F	AFT-2 F-1		4,211	\$ 6.1138	25,745	308,943	\$ 0.0019	Sheet No 21
Algonquin	93201A1C	AFT-1F-2/F-3		286	\$ 6.5854	1,883	22,601	\$ 0.0131	Sheet No 21
Algonquin	93201A1C	AFT F-2/F-3		965	\$ 6.5854	6,355	76,259	\$ 0.0131	Sheet No 21
Boundary				2,385	\$ 0.0100	726	8,706		
CONG (Dominion)	1000010	FT-NN		0	\$ -	0	0	\$ -	Sheet 32
BP Amoco				6,493	\$ -	0	0		
DEM				1,134	\$ 32.0000	36,288	435,456		
Domac				5,000	\$ 37.2200	186,100	2,233,200	\$ 6.00	
Domac/Granite				10,000	\$ 16.9000	169,000	845,000	\$ 14.25	
Duke/Granite				30,000	\$ 5.4000	162,000	810,000		
Granite State	93201F	FT-NN		1,120	\$ 1.2639	1,416	16,987	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		33,000	\$ 1.2639	41,709	500,504	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		64	\$ 1.2639	81	971	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		21	\$ 1.2639	27	319	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		13,155	\$ 1.2639	16,627	199,519	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		1,310	\$ 1.2639	1,656	19,869	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		34,000	\$ 1.2639	42,973	515,671	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		929	\$ 1.2639	1,174	14,090	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		1,406	\$ 1.2639	1,777	21,325	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		2,226	\$ 1.2639	2,813	33,761	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN		4,267	\$ 1.2639	5,393	64,717	\$ 0.0019	Sheet 21
Granite State	93201F	FT-NN	0.40637	4,899	\$ 1.2639	6,192	74,302	\$ 0.0019	Sheet 21
Granite State	93202F	FT-1	40,637	950	\$ 1.2639	1,201	14,408	\$ 0.0019	Sheet 21
Granite State	93202F	FT-1	100,000	2,653	\$ 1.2639	3,353	40,238	\$ 0.0019	Sheet 21
Iroquois	R181001	RTS-1		2,302	\$ 6.8030	15,661	187,926	\$ 0.0054	Sheet 4
Iroquois	R181001	RTS-1		4,267	\$ 6.8060	29,041	348,494	\$ 0.0054	Sheet 4
MCN				34,000	\$ 17.6480	600,032	3,000,160	\$ 0.0500	
National Fuel	E01466	EFT		0	\$ -	0	0	\$ -	Sheet 8
National Fuel	F01461	FT		0	\$ 4.0402	0	0	\$ 0.0028	Sheet 8
PNGTS - 151 days		Westbrook		20,000	\$ 49.1229	982,458	4,912,290	\$ 0.0019	Sheet 100
PNGTS - 151 days		Newington		13,000	\$ 49.1229	638,598	3,192,989	\$ 0.0019	Sheet 100
PNGTS- 365 days				1,100	\$ 25.8542	28,440	341,275	\$ 0.0019	Sheet 100
PNGTS- IT								\$ 1.6169	
Husky				989	\$ -	0	0		
Tennessee FS-MA Capacity	5195			259,337	\$ 0.0185	4,798	57,573		Sheet 27
Tennessee FS-MA Deliverability	5195	ZN4		4,243	\$ 1.1500	4,879	58,553	\$ 0.0102	Sheet 27
Tennessee Gas	2069	CGT-NE		929	\$ 4.9300	4,580	54,960	\$ 0.0784	Sheet 21
Tennessee Gas	5083	1-6	500	5,788	\$ 15.1500	87,688	1,052,258	\$ 0.1522	Sheet 23
Tennessee Gas	5083	1-6	800	2,762	\$ 15.1500	41,844	502,132	\$ 0.1522	Sheet 23
Tennessee Gas	5083	0-6	100	4,605	\$ 16.5900	76,397	916,763	\$ 0.1627	Sheet 23 & 24
Tennessee Gas	5084	0-4	100		\$ 12.2200	0	0	\$ 0.1140	Sheet 23
Tennessee Gas	5084	0-4	100		\$ 12.6500	0	0	\$ 0.1140	Sheet 23
Tennessee Gas	5084	1-4	500		\$ 10.7700	0	0	\$ 0.1036	Sheet 23
Tennessee Gas	5084	1-4	800		\$ 10.7700	0	0	\$ 0.1036	Sheet 23
Tennessee Gas	5236	0-5	100		\$ 14.0900	0	0	\$ 0.1253	Sheet 23
Tennessee Gas	5236	0-5	100		\$ 14.0900	0	0	\$ 0.1253	Sheet 23
Tennessee Gas	5236	1-5	500		\$ 12.6400	0	0	\$ 0.1148	Sheet 23
Tennessee Gas	5236	1-5	800		\$ 12.6400	0	0	\$ 0.1148	Sheet 23
Tennessee Gas	5265	4-6		2,653	\$ 5.8900	15,626	187,514	\$ 0.0853	Sheet 23
Tennessee Gas	5292	5-6		1,406	\$ 4.9300	6,932	83,179	\$ 0.0784	Sheet 23
Tennessee Gas	5296	4-6		950	\$ 11.9700	11,376	136,509	\$ 0.0784	Sheet 23
Tennessee Gas	7471	Segment 3 NET-NE		1,382	\$ 5.0700	7,007	84,081	\$ 0.0019	Sheet 26
Tennessee Gas	7471	Seg. 3 & 4		844	\$ 10.6100	8,955	107,458	\$ 0.0019	Sheet 26
Tennessee Gas	7472	Seg. 3 & 4		4,267	\$ 6.4100	27,369	328,422	\$ 0.0784	Sheet 26
Tennessee Gas	IT							\$ 0.6905	Sheet 22
Tennessee Gas	IT Z4-Z6							\$ 0.3191	Sheet 22
Texas Eastern	400215	SS-1		0	\$ -	0	0	\$ -	Sheet 43
Texas Eastern	400513	FSS-1		0	\$ -	0	0	\$ -	Sheet 46
Texas Eastern	800384	FT-1		965	\$ 5.6820	5,483	65,798	\$ 0.0309	Sheet 30&31
Texas Eastern	800436	M3-M3 CDS		64	\$ 5.2450	336	4,028	\$ 0.0309	Sheet 25 & 26
Texas Eastern	800484	STX		16	\$ 6.8050	109	1,307	\$ 0.0841	Sheet 25 & 26
Texas Eastern	800484	WLA		18	\$ 2.8260	51	610	\$ 0.0792	Sheet 25 & 26
Texas Eastern	800484	ELA		33	\$ 2.3750	78	941	\$ 0.0770	Sheet 25 & 26
Texas Eastern	800484	ETX		9	\$ 2.1890	20	236	\$ 0.0770	Sheet 25 & 26
Texas Eastern	800484	M1-M3 CDS		59	\$ 10.8680	641	7,695	\$ -	Sheet 25 & 26
Texas Eastern FSS-1 Reservation	400513			64	\$ 0.8970	57	689		
Texas Eastern FSS-1 Space	400513			320	\$ 0.1293	41	497		
Texas Eastern SS-1 Space	400215			123	\$ 0.1293	16	190		
Texas Eastern SS-1 Reservation	400215			21	\$ 5.4910	115	1,384		
Texas Gas	T4941	Zone SL -4 FT		700	\$ -	0	0	\$ -	Sheet 11&12
Texas Gas	T4941	Zone 1 -4 FT		287	\$ -	0	0	\$ -	Sheet 11&12
TransCanada Pipeline/ billed by CoEnergy				1,000	\$ 11.5000	11,500	138,000	\$ 0.0154	
TransCanada Pipeline/ billed by CoEnergy				33,000	\$ 11.5000	379,500	4,554,000	\$ 0.0154	
Transcontinental	6546	FT		286	\$ 2.8992	829	9,950	\$ 0.0096	Sheet 40A

## ALGONQUIN GAS TRANSMISSION, LLC

## SUMMARY OF RATES

Currently Effective Rates 10/01/2004

## ● RATE SCHEDULE AFT-1

	Reservation	Commodity		Authorized Overrun		Capacity Release
		Max	Min	Max	Min	Vol Res
(F-1/WS-1)	\$ 6.5854	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165
(F-2/F-3)	\$ 6.5854	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165
(F-4)	\$ 6.5854	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165
(STB/SS-3)	\$ 6.5854	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165
(FTP)	\$11.8368	\$0.0019	\$0.0019	\$0.3911	\$0.0011	\$0.3892
(PSS-T)	\$ 9.7854	\$0.0019	\$0.0019	\$0.3236	\$0.0019	\$0.3217
(AFT-2)	\$ 6.1138	\$0.0019	\$0.0019	\$0.2029	\$0.0019	\$0.2010
(AFT-3)	\$10.7554	\$0.0019	\$0.0019	\$0.3555	\$0.0019	\$0.3536
(AFT-5)	\$12.6265	\$0.0019	\$0.0019	\$0.4170	\$0.0019	\$0.4151
(ITP)	\$13.0110	\$0.0019	\$0.0019	\$0.4297	\$0.0019	\$0.4278
(X-35)	\$10.2027	\$0.0019	\$0.0019	\$0.3373	\$0.0019	\$0.3354
Hubline	\$ 1.8607	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0612
Tiverton	\$ 1.6424	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0540
(Hubline Surcharge)1/		\$0.0612	\$0.0000			

## ● RATE SCHEDULE AFT-1S

	Reservation	Commodity		Authorized Overrun		Capacity Release
		Max	Min	Max	Min	Vol Res
(F-1/WS-1)	\$ 2.6342	\$0.2296	\$0.0131	\$0.2296	\$0.0131	\$0.0866
(F-2/F-3)	\$ 2.6342	\$0.2296	\$0.0131	\$0.2296	\$0.0131	\$0.0866
(F-4)	\$ 2.6342	\$0.2296	\$0.0131	\$0.2296	\$0.0131	\$0.0866
(STB/SS-3)	\$ 2.6342	\$0.2296	\$0.0131	\$0.2296	\$0.0131	\$0.0866
(Hubline) 1/		\$0.0612	\$0.0000			

## ● OTHER FIRM RATE SCHEDULES

	Reservation	Commodity		Authorized Overrun		Capacity Release
		Max	Min	Max	Min	Vol Res
AFT-E	\$ 6.5854	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165
(Hubline) 1/		\$0.0612	\$0.0000			
AFT-ES	\$ 2.6342	\$0.2296	\$0.0131	\$0.2296	\$0.0131	\$0.0866
(Hubline) 1/		\$0.0612	\$0.0000			
T-1	\$ 1.6480	\$0.0058		\$0.0600		
AFT-4	\$ 3.5211	\$0.0032		\$0.1190		
AFT-CL:						
Canal	\$ 2.0858	\$0.0019	\$0.0019	\$0.0705	\$0.0019	\$0.0686
Middletown	\$ 3.2764	\$0.0019	\$0.0019	\$0.1096	\$0.0019	\$0.1077
Cleary	\$ 1.4529	\$0.0019	\$0.0019	\$0.0497	\$0.0019	\$0.0478
Lake Road	\$ 0.6476	\$0.0019	\$0.0019	\$0.0232	\$0.0019	\$0.0213
Brayton Pt.	\$ 1.2700	\$0.0019	\$0.0019	\$0.0437	\$0.0019	\$0.0418
Manchester	\$ 2.4500	\$0.0019	\$0.0019	\$0.0824	\$0.0019	\$0.0805
Bellingham	\$ 0.9714	\$0.0019	\$0.0019	\$0.0338	\$0.0019	\$0.0319
Phelps Dodge	\$ 0.0000	\$0.0185	\$0.0019	\$0.0185	\$0.0019	\$0.0000
X-33	\$ 3.0873	\$0.0414		\$0.1429		
X-39	\$13.2089	\$0.0019				

• INTERRUPTIBLE SERVICE

	Commodity		Authorized Overrun	
	Max	Min	Max	Min
AIT-1	\$0.2444	\$0.0095	\$0.2444	\$0.0095
(Hubline 1/)	\$0.0612	\$0.0000		
AIT-2				
Brayton Pt.	\$0.0437	\$0.0019	\$0.0437	\$0.0019
Manchester	\$0.0824	\$0.0019	\$0.0824	\$0.0019
PAL	\$0.2444	\$0.0000	\$0.0000	\$0.0000

• TITLE TRANSFER TRACKING SERVICE

	Max	Min
TTT	\$5.3900	\$0.0000

Rates are per MMBTU. Commodity rates include ACA Charges of \$0.0019 and applicable GRI Commodity Surcharge.

GRI Max Surcharges:

Reservation Surcharge	
High Load Factor	\$0.0000
Low Load Factor	\$0.0000
Commodity Surcharge	\$0.0000
Small Customer Commodity Surcharge	\$0.0000

• FUEL REIMBURSEMENT PERCENTAGES

Period	Duration	FRP
Winter	Dec 1 - Mar 31	1.27%
Spring, Summer and Fall	Apr 1 - Nov 30	0.63%

1/ Hubline Surcharge applicable to all customers utilizing secondary receipt points between and including Beverly and Weymouth and/or utilizing secondary delivery points between Beverly and Weymouth, including Beverly and excluding Weymouth, and in addition to other applicable charges.

• The Summary of Rates serves as a handy reference and does not replace Algonquin's Tariff. The rates are subject to commission approval.

Iroquois Gas Transmission System, L.P.

Thirtieth Revised Sheet No. 4

FERC Gas Tariff

Superseding

FIRST REVISED VOLUME NO. 1

Twenty-Ninth Revised Sheet No. 4

## ----- RATES (All in \$ Per Dth) -----

	Minimum	Non-Settlement	Settlement Recourse Rates				
		Recourse & Eastchester Initial Rates 3/	----- Applicable to Non-Eastchester/Non-Contesting Shippers 2/ -----				
			Effective 1/1/2003	Effective 7/1/2004	Effective 1/1/2005	Effective 1/1/2006	Effective 1/1/2007
<b>RTS DEMAND:</b>							
Zone 1	\$0.0000	\$7.5637	\$7.5637	\$6.9586	\$6.8514	\$6.7788	\$6.597
Zone 2	\$0.0000	\$6.4976	\$6.4976	\$5.9778	\$5.8857	\$5.8233	\$5.667
Inter-Zone	\$0.0000	\$12.7150	\$12.7150	\$11.6978	\$11.5177	\$11.3956	\$11.090
Zone 1 (MFV) 1/	\$0.0000	\$5.3607	\$5.3607	\$4.9318	\$4.8559	\$4.8044	\$4.675
<b>RTS COMMODITY:</b>							
Zone 1	\$0.0030	\$0.0030	\$0.0030	\$0.0030	\$0.0030	\$0.0030	\$0.003
Zone 2	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.002
Inter-Zone	\$0.0054	\$0.0054	\$0.0054	\$0.0054	\$0.0054	\$0.0054	\$0.005
Zone 1 (MFV) 1/	\$0.0300	\$0.1506	\$0.1506	\$0.1386	\$0.1364	\$0.1350	\$0.131
<b>ITS COMMODITY:</b>							
Zone 1	\$0.0030	\$0.2517	\$0.2517	\$0.2318	\$0.2283	\$0.2259	\$0.219
Zone 2	\$0.0024	\$0.2160	\$0.2160	\$0.1989	\$0.1959	\$0.1938	\$0.188
Inter-Zone	\$0.0054	\$0.4234	\$0.4234	\$0.3900	\$0.3840	\$0.3800	\$0.370
Zone 1 (MFV) 1/	\$0.0300	\$0.3268	\$0.3268	\$0.3007	\$0.2960	\$0.2929	\$0.285
<b>MAXIMUM VOLUMETRIC CAPACITY RELEASE RATE:</b>							
Zone 1	\$0.0000	\$0.2487	\$0.2487	\$0.2288	\$0.2253	\$0.2229	\$0.216
Zone 2	\$0.0000	\$0.2136	\$0.2136	\$0.1965	\$0.1935	\$0.1915	\$0.186
Inter-Zone	\$0.0000	\$0.4180	\$0.4180	\$0.3846	\$0.3787	\$0.3746	\$0.364
Zone 1 (MFV) 1/	\$0.0000	\$0.1762	\$0.1762	\$0.1621	\$0.1596	\$0.1580	\$0.153

\*\*SEE SHEET NO. 4A FOR ADJUSTMENTS TO RATES WHICH MAY BE APPLICABLE

- 1/ As authorized pursuant to order of the Federal Energy Regulatory Commission, Docket Nos. RS92-17-003, et al., dated June 18, 1993 (63 FERC para. 61,285).
- 2/ Settlement Recourse Rates were established in Iroquois' Settlement dated August 29, 2003, which was approved by Commission order issued Oct. 24, 2003, in Docket No. RP03-589-000. That Settlement also established a moratorium on changes to the Settlement Rates until January 1, 2008, defines the Non-Eastchester/Non-Contesting parties to which it applies, and provides that Iroquois' TCRA will be terminated on July 1, 2004.
- 3/ See Sections 1.2 and 4.3 of the Settlement referenced in footnote 2. As directed by the Commission's January 30, 2004 Order in Docket No. RP04-136, the Eastchester Initial Rates apply for service to Eastchester Shippers prior to the July 1, 2004 effective date of the rates set forth on Sheet No. 4C.

Issued by: Jeffrey A. Bruner, Vice Pres., Gen Counsel &amp; Secretary

Issued on: Feb 04, 2004

Effective: Feb 05, 2004

Previous   Next

Iroquois Gas Transmission System, L.P.	Sixteenth Revised Sheet No. 4A
FERC Gas Tariff	Superseding
FIRST REVISED VOLUME NO. 1	Fifteenth Revised Sheet No. 4A

Sixteenth Revised Sheet No. 4A

To the extent applicable, the following adjustments apply:

## ACA ADJUSTMENT:

Commodity	0.0019
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## DEFERRED ASSET SURCHARGE:

Commodity	
Zone 1	0.0005
Zone 2	0.0003
Inter-Zone	0.0008

## MEASUREMENT VARIANCE/FUEL USE FACTOR:

Minimum	0.00%
Maximum (Non-Eastchester Shipper)	1.00%
Maximum (Eastchester Shipper)	4.50%

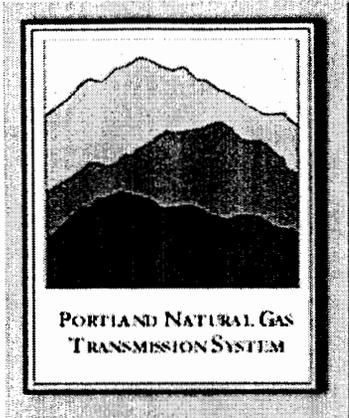
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 Issued by: Jeffrey A. Bruner, Vice Pres., Gen Counsel & Secretary

Issued on: Sep 30, 2004

Effective: Nov 01, 2004

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## FIRM TRANSPORTATION SERVICE RATES

*(Rates per Dth)*

### Firm Transportation (FT) Rate Schedule Reservation Rate (monthly per Dth of Demand)

Rate Component	Base Rate*	ACA Unit Charge	Current Rate*
Maximum	\$25.8542	\$ 0.0000	\$25.8542
Minimum	\$ 0.0000	\$ 0.0000	\$ 0.0000

### Usage Rate (rate per Dth Transported)

Rate Component	Base Rate*	ACA Unit Charge	Current Rate*
Maximum	\$ 0.0000	\$ 0.0000	\$ 0.0000
Minimum	\$ 0.0000	\$ 0.0021	\$ 0.0021

### Flexible Firm Transportation (FT-FLX) Rate Schedule Reservation Rate (monthly per Dth of Demand)

Rate Component	Base Rate*	ACA Unit Charge	Current Rate*
Maximum	\$ 17.3553	\$ 0.0000	\$ 17.3553
Minimum	\$ 0.0000	\$ 0.0000	\$ 0.0000

### Usage Rate (rate per Dth Transported)

Rate Component	Base Rate*	ACA Unit Charge	Current Rate*
Maximum	\$ 0.2795	\$ 0.0021	\$ 0.2816
Minimum	\$ 0.0000	\$ 0.0021	\$ 0.0021

\* Monthly measurement variance (MV) applies to all Rate Schedules:  
 maximum: up to +1%  
 minimum: down to -1%

Transportation Tariff



CANADIAN AND EXPORT TRANSPORTATION TOLLS  
 APPROVED INTERIM TOLLS EFFECTIVE MARCH 1, 2005

LINE NO.	PARTICULARS (a)	DEMAND TOLL (\$/GJ/mo) (b)	COMMODITY TOLL (\$/GJ) (c)	100% LF TOLL (¢/GJ) (d)
<u>CANADIAN FIRM TRANSPORTATION</u>				
1	Saskatchewan Zone	6.48113	0.00920	22.228
2	Manitoba Zone	10.09523	0.01492	34.682
3	Weylyn to Manitoba Zone	3.95727	0.00471	13.481
4	Western Zone	16.26199	0.02531	55.995
5	Northern Zone	24.75719	0.03920	85.314
6	North Bay Junction	27.07222	0.04324	93.329
7	Eastern Zone	31.32095	0.05027	108.000
8	Bayhurst to Eastern Zone	31.01627	0.04976	106.947
9	Herbert to Eastern Zone	29.38667	0.04705	101.319
10	Southwest Zone	27.14397	0.04349	93.589
<u>EXPORT FIRM TRANSPORTATION</u>				
11	Herbert to Emerson	9.41704	0.01387	32.347
12	Success to Emerson	9.99131	0.01482	34.330
13	Bayhurst to Emerson	11.04672	0.01657	37.975
14	Empress to Spruce	11.13947	0.01673	38.296
15	Empress to Emerson	11.35120	0.01709	39.028
16	Empress to St. Clair	27.07081	0.04324	93.324
17	Empress to Chippawa	31.71135	0.05095	109.351
18	Empress to Niagara Falls	31.68737	0.05091	109.269
19	Empress to Iroquois	31.39267	0.05042	108.251
20	Empress to Cornwall	32.31868	0.05196	111.449
21	Empress to Napierville	33.89255	0.05458	116.886
22	Empress to Philipsburg	34.06780	0.05487	117.491
23	Steelman to Philipsburg	30.21448	0.04846	104.181
24	Empress to East Hereford	35.92407	0.05796	123.903
<u>SHORTHAUL FIRM TRANSPORTATION</u>				
25	Emerson to Union CDA	19.31889	0.03035	66.549
26	Dawn to Enbridge CDA	4.12186	0.00496	14.047
27	Dawn to Enbridge EDA	8.04138	0.01160	27.597
28	Dawn to Union CDA	3.39434	0.00380	11.539
29	Dawn to Union EDA	6.59647	0.00908	22.595
30	Dawn to GMI - EDA	9.59015	0.01419	32.948
31	Dawn to Niagara Falls	4.09817	0.00502	13.975
32	Dawn to Iroquois	7.63984	0.01091	26.208
33	St. Clair to Union SWDA	1.14624	0.00009	3.777
34	St. Clair to Chippawa	4.36122	0.00546	14.884
35	Kirkwall to Chippawa	2.22864	0.00191	7.518
36	St. Clair to East Hereford	11.87900	0.01796	40.850

\* All tolls are expressed and payable in Canadian Dollars.

\*1.055  
 = 0.0189 ÷ 1.2291 = \$1.54



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TENNESSEE GAS PIPELINE COMPANY  
 FERC Gas Tariff  
 FIFTH REVISED VOLUME NO. 1

Thirty-Eighth Revised Sheet  
 Supe  
 Thirty-Seventh Revised Sheet

## RATES PER DEKATHERM

## INTERRUPTIBLE TRANSPORTATION RATES (IT)

## Base Rates 1/, 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.1858		\$0.3190	\$0.4259	\$0.4840	\$0.5536	\$0.6263	\$0.7462
L		\$0.1577						
1	\$0.3259		\$0.2590	\$0.3681	\$0.4259	\$0.4955	\$0.5682	\$0.6884
2	\$0.4259		\$0.3681	\$0.1773	\$0.2350	\$0.3159	\$0.3777	\$0.4975
3	\$0.4840		\$0.4259	\$0.2350	\$0.1440	\$0.3062	\$0.3677	\$0.4876
4	\$0.5648		\$0.5068	\$0.3159	\$0.3062	\$0.1692	\$0.1970	\$0.3170
5	\$0.6263		\$0.5682	\$0.3777	\$0.3677	\$0.1970	\$0.1764	\$0.2786
6	\$0.7462		\$0.6884	\$0.4975	\$0.4876	\$0.3170	\$0.2786	\$0.2081

## Surcharges

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
L		\$0.0000						
1	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
3	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
4	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
5	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
6	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

Annual Charge Adjustment (ACA):

\$0.0019

## Maximum Rates 1/, 2/, 4/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.1877		\$0.3209	\$0.4278	\$0.4859	\$0.5555	\$0.6282	\$0.7481
L		\$0.1596						
1	\$0.3278		\$0.2609	\$0.3700	\$0.4278	\$0.4974	\$0.5701	\$0.6903
2	\$0.4278		\$0.3700	\$0.1792	\$0.2369	\$0.3178	\$0.3796	\$0.4994
3	\$0.4859		\$0.4278	\$0.2369	\$0.1459	\$0.3081	\$0.3696	\$0.4895
4	\$0.5667		\$0.5087	\$0.3178	\$0.3081	\$0.1711	\$0.1989	\$0.3189
5	\$0.6282		\$0.5701	\$0.3796	\$0.3696	\$0.1989	\$0.1783	\$0.2805
6	\$0.7481		\$0.6903	\$0.4994	\$0.4895	\$0.3189	\$0.2805	\$0.2100

## Minimum Rates 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0026		\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.0326
L		\$0.0034						
1	\$0.0096		\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.0294
2	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.0189
3	\$0.0191		\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126	\$0.0184
4	\$0.0237		\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032	\$0.0090
5	\$0.0268		\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.0069
6	\$0.0326		\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.0031

## Notes:

- The IT rate for each zone will be the respective 100% load factor equivalent of the maximum FT-A demand and commodity rates and includes a unit cost component for Restructuring Cost Recovery of: \$0. The unit cost component for Restructuring Cost Recovery is assessed pursuant to the Stipulation & Agreement filed on February 28, 1997 and approved by Commission Order issued April 16, 1997.
- The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rend solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.
- PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2 was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29 and February 20, 1996.

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TENNESSEE GAS PIPELINE COMPANY  
FERC Gas Tariff  
FIFTH REVISED VOLUME NO. 1

Twenty-Fourth Revised Sheet No  
Superse  
Twenty-Third Revised Sheet No.

## RATES PER DEKATHERM

FIRM TRANSPORTATION RATES  
RATE SCHEDULE FOR FT-A

## Base Reservation Rates

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L		\$2.71						
1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4	\$12.53		\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5	\$14.09		\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

## Surcharges

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
PCB Adjustment: 1/	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
L		\$0.00						
1	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

## Maximum Reservation Rates 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L		\$2.71						
1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4	\$12.53		\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5	\$14.09		\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Minimum Base Reservation Rates    The minimum FT-A Reservation Rate is \$0.00 per Dth

## Notes:

- 1/    PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/    Maximum rates are inclusive of base rates and above surcharges.

Issued by: Byron S. Wright, Vice President

Issued on: June 30, 2004

Effective on: August 1, 2004

Filed to comply with order of the Federal Energy Regulatory Commission, Docket No. RP97-149, et al., issued April 29, 1998, 83 FERC ¶ 61,093

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TENNESSEE GAS PIPELINE COMPANY  
 FERC Gas Tariff  
 FIFTH REVISED VOLUME NO. 1

Thirty-Fifth Revised Sheet No. ...  
 Superseded  
 Thirty-Fourth Revised Sheet No. 2

## RATES PER DEKATHERM

## RATE SCHEDULE NET 284

Rate Schedule and Rate	Base Tariff Rate	ADJUSTMENTS		Article XXXV 8/ (PCB) 5/	Rate After Current Adjustments	Fuel and Use
		(ACA)	(TCSM)			
Demand Rate 1/, 5/ -----						
Segment U	\$9.65			\$0.00	\$9.65	
Segment 1	\$1.33			\$0.00	\$1.33	
Segment 2	\$8.08			\$0.00	\$8.08	
Segment 3	\$5.07			\$0.00	\$5.07	
Segment 4	\$5.54			\$0.00	\$5.54	
Commodity Rate 2/, 3/ -----						
Segments U, 1, 2, 3 & 4		\$0.0019			\$0.0019	6/
Extended Receipt and Delivery Rate 4/, 7/ -----						
Segment U	\$0.3173			\$0.0400	\$0.3573	5.52%
Segment 1	\$0.0437			\$0.0400	\$0.0837	0.69%
Segment 2	\$0.2656			\$0.0400	\$0.3056	0.59%
Segment 3	\$0.1667			\$0.0400	\$0.2067	0.73%
Segment 4	\$0.1821			\$0.0400	\$0.2221	0.36%

## Notes:

- 1/ A specific customer's Monthly Demand Rate is dependent upon the location of its points of receipt and delivery, and is to be determined by summing the Monthly Demand Rate components for those pipeline segments connecting said points.
- 2/ The applicable surcharges for ACA and TCSM will be assessed on actual quantities delivered and are not dependent upon the location of points of receipt and delivery.
- 3/ The Incremental Pressure Charge associated with service to MassPower shall be \$0.0334 plus an additional Incremental Fuel Charge of 5.83%.
- 4/ Rates are subject to negotiation pursuant to the terms of the Rate Schedule for NET 284.
- 5/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 3 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as require by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 6/ The applicable fuel retention percentages are listed on Sheet No. 220A.
- 7/ The Extended Receipt and Delivery Rates are additive for each segment outside of the segments under Shipper's base NET-284 contract.
- 8/ GSR surcharges for Extended Receipt and Delivery will be assessed on actual quantities delivered and are not dependent on the number of additional segments.

Issued by: Byron S. Wright, Vice President  
 Issued on: August 31, 2004

Effective on: October 1, 2004

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TENNESSEE GAS PIPELINE COMPANY  
 FERC Gas Tariff  
 FIFTH REVISED VOLUME NO. 1

Twenty-Fourth Revised Sheet  
 Supe  
 Twenty-Third Revised Sheet

## RATES PER DEKATHERM

## RATE SCHEDULE NET

Rate Schedule and Rate	Base Tariff Rate	ADJUSTMENTS			Rate After Current Adjustments
		(ACA)	(TCSM)	(PCB) 6/	
-----					
Demand Rate 1/, 5/					
-----					
Segment U	\$9.65			\$0.00	\$9.65
Segment 1	\$1.33			\$0.00	\$1.33
Segment 2	\$8.08			\$0.00	\$8.08
Segment 3	\$5.07			\$0.00	\$5.07
Segment 4	\$5.54			\$0.00	\$5.54
-----					
Commodity Rate 2/, 7/					
-----					
Segments U, 1, 2, 3 & 4		\$0.0019			\$0.0019

## Notes:

- 1/ A specific customer's Monthly Demand Rate is dependent upon the location of its points of receipt and delivery, and is to be determined by summing the Monthly Demand Rate components for those pipeline segments connecting said points.
- 2/ The applicable surcharges for ACA and TCSM will be assessed on actual quantities delivered and are not dependent upon the location of points of receipt and delivery.
- 3/ Reserved for future use.
- 4/ Reserved for future use.
- 5/ Rates are subject to negotiation pursuant to the terms of the Rate Schedule for NET.
- 6/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2006 was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29 and February 20, 1996.
- 7/ The applicable fuel retention percentages are listed on Sheet Nos. 180 and 181.

Issued by: Byron S. Wright, Vice President  
 Issued on: August 31, 2004

Effective on: October 1, 2004

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TENNESSEE GAS PIPELINE COMPANY  
 FERC Gas Tariff  
 FIFTH REVISED VOLUME NO. 1

Fifteenth Revised Sheet  
 Super  
 Fourteenth Revised Sheet N

## RATES PER DEKATHERM

## STORAGE SERVICE

Rate Schedule and Rate	Tariff Rate	ADJUSTMENTS			Current Adjustment	Retention Percent 1/
		(ACA)	(TCSM)	(PCB) 2/		
FIRM STORAGE SERVICE (FS) - PRODUCTION AREA						
Deliverability Rate	\$2.02		\$0.00	\$2.02		
Space Rate	\$0.0248		\$0.0000	\$0.0248		
Injection Rate	\$0.0053			\$0.0053		1.49%
Withdrawal Rate	\$0.0053			\$0.0053		
Overrun Rate	\$0.2427			\$0.2427		
FIRM STORAGE SERVICE (FS) - MARKET AREA						
Deliverability Rate	\$1.15		\$0.00	\$1.15		
Space Rate	\$0.0185		\$0.0000	\$0.0185		
Injection Rate	\$0.0102			\$0.0102		1.49%
Withdrawal Rate	\$0.0102			\$0.0102		
Overrun Rate	\$0.1380			\$0.1380		
INTERRUPTIBLE STORAGE SERVICE (IS) - MARKET AREA						
Space Rate	\$0.0848		\$0.0000	\$0.0848		
Injection Rate	\$0.0102			\$0.0102		1.49%
Withdrawal Rate	\$0.0102			\$0.0102		
INTERRUPTIBLE STORAGE SERVICE (IS) - PRODUCTION AREA						
Space Rate	\$0.0993		\$0.0000	\$0.0993		
Injection Rate	\$0.0053			\$0.0053		1.49%
Withdrawal Rate	\$0.0053			\$0.0053		

1/ The quantity of gas associated with losses is 0.5%.

2/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 2, 1995 and February 20, 1996.

Issued by: Byron S. Wright, Vice President  
 Issued on: March 31, 2005

Effective on: May 1, 2005

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TENNESSEE GAS PIPELINE COMPANY  
 FERC Gas Tariff  
 FIFTH REVISED VOLUME NO. 1

Sixteenth Revised Sheet No.  
 Superseded  
 Fifteenth Revised Sheet No. 2

## RATES PER DEKATHERM

 COMMODITY RATES  
 RATE SCHEDULE FOR FT-A
 

=====

## Base Commodity Rates

-----

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0439		\$0.0669	\$0.0880	\$0.0978	\$0.1118	\$0.1231	\$0.16
L		\$0.0286						
1	\$0.0669		\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126	\$0.15
2	\$0.0880		\$0.0776	\$0.0433	\$0.0530	\$0.0681	\$0.0783	\$0.11
3	\$0.0978		\$0.0874	\$0.0530	\$0.0366	\$0.0663	\$0.0765	\$0.11
4	\$0.1129		\$0.1025	\$0.0681	\$0.0663	\$0.0401	\$0.0459	\$0.08
5	\$0.1231		\$0.1126	\$0.0783	\$0.0765	\$0.0459	\$0.0427	\$0.07
6	\$0.1608		\$0.1503	\$0.1159	\$0.1142	\$0.0834	\$0.0765	\$0.06

Minimum  
Commodity Rates 2/

-----

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0026		\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.03
L		\$0.0034						
1	\$0.0096		\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.02
2	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.01
3	\$0.0191		\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126	\$0.01
4	\$0.0237		\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032	\$0.00
5	\$0.0268		\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.00
6	\$0.0326		\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.00

Maximum  
Commodity Rates 1/, 2/

-----

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0458		\$0.0688	\$0.0899	\$0.0997	\$0.1137	\$0.1250	\$0.16
L		\$0.0305						
1	\$0.0688		\$0.0591	\$0.0795	\$0.0893	\$0.1033	\$0.1145	\$0.15
2	\$0.0899		\$0.0795	\$0.0452	\$0.0549	\$0.0700	\$0.0802	\$0.11
3	\$0.0997		\$0.0893	\$0.0549	\$0.0385	\$0.0682	\$0.0784	\$0.11
4	\$0.1148		\$0.1044	\$0.0700	\$0.0682	\$0.0420	\$0.0478	\$0.08
5	\$0.1250		\$0.1145	\$0.0802	\$0.0784	\$0.0478	\$0.0446	\$0.07
6	\$0.1627		\$0.1522	\$0.1178	\$0.1161	\$0.0853	\$0.0784	\$0.06

## Notes:

-----

- 1/ The above maximum rates include a per Dth charge for:  
 (ACA) Annual Charge Adjustment \$0.0019
- 2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Issued by: Byron S. Wright, Vice President  
 Issued on: August 31, 2004

Effective on: October 1, 2004

## TEXAS EASTERN TRANSMISSION, LP

## SUMMARY OF RATES

Currently Effective Rates 2/01/2005

## • RESERVATION CHARGES

	CDS	FT-1	SCT	7 (C) RATE SCHEDULES
STX-AAB	6.8050	6.5820	2.7220	FTS 5.3510
WLA-AAB	2.8260	2.6030	1.1300	FTS-2 7.9590
ELA-AAB	2.3750	2.1520	0.9500	FTS-4 7.7170
ETX-AAB	2.1890	1.9660	0.8760	FTS-5 5.1790
STX-STX	5.7390	5.5160	2.2920	FTS-7 6.5760
STX-WLA	5.9000	5.6770	2.3560	FTS-8 6.8640
STX-ELA	6.8180	6.5950	2.7220	X-127 7.7070
STX-ETX	6.8180	6.5950	2.7220	X-129 7.5430
WLA-WLA	2.0600	1.8370	0.8220	X-130 7.5430
WLA-ELA	2.8370	2.6140	1.1300	X-135 1.6030
WLA-ETX	2.8370	2.6140	1.1300	X-137 4.0110
ELA-ELA	2.3830	2.1600	0.9500	
ETX-ETX	2.1970	1.9740	0.8760	
ETX-ELA	2.3830	2.1600	0.9500	
M1-M1	4.5010	4.2780	1.7940	
M1-M2	8.2850	8.0620	3.3050	
M1-M3	10.8680	10.6450	4.3360	
M2-M2	6.4470	6.2240	2.5720	
M2-M3	9.1680	8.9450	3.6580	
M3-M3	5.2450	5.0220	2.0920	

## SCT DEMAND CHARGES

Access Area	0.0040
M1-M1	0.0050
M1-M2	0.0070
M1-M3	0.0090

## • USAGE CHARGES

## CDS &amp; FT-1 USAGE-1

Forward Haul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.0136	0.0146	0.0206	0.0206	0.0402	0.0648	0.0822
from WLA		0.0097	0.0157	0.0157	0.0353	0.0599	0.0773
from ELA			0.0135	0.0135	0.0331	0.0577	0.0751
from ETX				0.0135	0.0331	0.0577	0.0751
from M1					0.0196	0.0442	0.0616
from M2						0.0324	0.0496
from M3							0.0246
Backhaul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.0088						
from WLA	0.0096	0.0059					
from ELA	0.0140	0.0103	0.0087				
from ETX	0.0140	0.0103	0.0087	0.0087			
from M1	0.0289	0.0252	0.0236	0.0236	0.0149		
from M2	0.0510	0.0473	0.0457	0.0457	0.0370	0.0263	
from M3	0.0661	0.0624	0.0608	0.0608	0.0521	0.0414	0.0193

## SCT USAGE-1

Forward Haul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.1947	0.2009	0.2370	0.2370	0.3967	0.5455	0.6477
from WLA		0.0699	0.1013	0.1013	0.2610	0.4098	0.5120
from ELA			0.0843	0.0843	0.2440	0.3928	0.4949

from ETX	0.0781	0.2379	0.3867	0.4888
from M1		0.1597	0.3085	0.4107
from M2			0.2364	0.3430
from M3				0.1892

Backhaul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.1899						
from WLA	0.1959	0.0661					
from ELA	0.2304	0.0959	0.0795				
from ETX	0.2304	0.0959	0.0795	0.0733			
from M1	0.3854	0.2509	0.2345	0.2284	0.1550		
from M2	0.5317	0.3972	0.3808	0.3747	0.3013	0.2303	
from M3	0.6316	0.4971	0.4806	0.4745	0.4012	0.3348	0.1839

**PTI & IT-1 USAGE-1**

Forward Haul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.1950	0.2013	0.2374	0.2374	0.3976	0.5466	0.6490
from WLA		0.0701	0.1017	0.1017	0.2619	0.4103	0.5133
from ELA			0.0846	0.0846	0.2448	0.3938	0.4962
from ETX				0.0784	0.2386	0.3876	0.4900
from M1					0.1602	0.3092	0.4116
from M2						0.2370	0.3436
from M3							0.1897

Backhaul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.1902						
from WLA	0.1963	0.0663					
from ELA	0.2308	0.0963	0.0798				
from ETX	0.2308	0.0963	0.0798	0.0736			
from M1	0.3863	0.2518	0.2353	0.2291	0.1555		
from M2	0.5328	0.3983	0.3818	0.3756	0.3020	0.2309	
from M3	0.6329	0.4984	0.4819	0.4757	0.4021	0.3354	0.1844

**• OTHER TRANSPORTATION SERVICES**

	Reservation	Usage-1	Shrinkage
LLFT	3.3400	0.0023	0.43%
	3.3410 1/		
LLIT		0.1121	0.43%
		0.1121 1/	0.43%
VKFT	0.0945		0.00%
VKIT		0.0945	0.00%
FT-1/FTS	0.6600		0.00%
FT-1/FTS-4	3.0110		0.00%
FT-1/M1	7.7368		0.28%
FT-1/NC	6.5600		0.00%
FT-1/RIV	10.4390		0.00%
FT-1/PLP	1.9410		0.00%
FT-1/L1A	1.5830		0.00%
FT-1LEP	4.4610		0.00%
FT-1/IRW	0.6040 2/		0.00%
FT-1/TME	12.0947		4.85%
CTS	8.9450	0.0496	
MLS-1/FH	0.6030		0.01%
MLS-1/FA	0.8690	0.0286 3/	0.00%
MLS-1/HR	1.1120	0.0366 3/	0.01%

1/ Pursuant to Section 26 of the General Terms and Conditions  
 2/ Effective October 1 through April 30  
 3/ Per Section 3.3 of MLS-1 Rate Schedule

**• STORAGE SERVICES**

	RES.	SPACE	INJ.	WITH.
SS	5.3920	0.1293	0.0356	0.0577
SS-1	5.4910	0.1293	0.0356	0.0576
X-28	4.7950	0.1293	0.0356	0.0534
FSS-1	0.8970	0.1293	0.0356	0.0356
ISS-1		0.0323	0.1916	0.0356

● SHRINKAGE PERCENTAGES (December 1 through March 31)

TRANSPORTATION

	STX	WLA	ELA	ETX	M1	M2	M3
from STX	3.26%	3.48%	4.61%	4.61%	7.71%	9.80%	11.18%
from WLA	2.49%	2.49%	3.65%	3.65%	6.75%	8.84%	10.22%
from ELA	3.22%	3.22%	3.22%	3.22%	6.32%	8.41%	9.79%
from ETX	3.26%	3.22%	3.22%	3.22%	6.32%	8.41%	9.79%
from M1					3.10%	5.19%	6.57%
from M2						4.19%	5.59%
from M3							3.52%

● SHRINKAGE PERCENTAGES (April 1 through November 30)

TRANSPORTATION

	STX	WLA	ELA	ETX	M1	M2	M3
from STX	2.83%	2.98%	3.76%	3.77%	6.48%	7.92%	8.87%
from WLA	2.31%	2.31%	3.09%	3.09%	5.81%	7.25%	8.20%
from ELA	2.80%	2.80%	2.80%	2.80%	5.52%	6.96%	7.91%
from ETX	2.83%	2.80%	2.80%	2.80%	5.52%	6.96%	7.91%
from M1					2.72%	4.16%	5.11%
from M2						3.47%	4.44%
from M3							3.01%

NON-ASA RATE SCHEDULES

FTS-4 LEIDY	FTS	1.29%	STORAGE SERVICE	12/01-3/31	04/01-11/30
(Apr 1-Nov 14)	FTS-2	0.00%	WITHDRAWALS:		
(Nov 15-Mar 31)	X-127	0.00%	SS, SS-1, X-28	4.05%	3.61%
CHMSBG	X-129	0.00%	FSS-1, ISS-1	0.76%	0.76%
FTS-5	X-130	0.00%			
FTS-7 M3	X-135	0.00%	INJECTIONS	0.76%	0.76%
FTS-7 M1 & M2	X-137	1.30%	INVENTORY LEVEL	0.08%	0.08%
FTS-8 M3					
FTS-8 M1 & M2					

● SURCHARGES

GRI Surcharges		ACA Surcharge	
Demand Surcharge High LF	0.0000	Commodity	0.0019
Demand Surcharge Low LF	0.0000		
Commodity	0.0000		
SCT Commodity	0.0000		

\*The Summary of Rates serves as a handy reference and does not replace Texas Eastern's Tariff.

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Transcontinental Gas Pipe Line Corporation

FERC Gas Tariff

Third Revised Volume No. 1

Nineteenth Revised Sheet No. 45

Superseding

Eighteenth Revised Sheet No. 45

FIRM TRANSPORTATION SERVICE RATES  
 APPLICABLE TO CERTIFICATED TRANSPORTATION  
 RENDERED PURSUANT TO SECTION 7(C)  
 OF THE NATURAL GAS ACT (1)

Monthly Reservation Rate per dt

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Total Rate (2)
	(\$)	(\$)	(\$)	(\$)
1-1	1.7583	0.0000	0.0035	1.7618
1-2, 2-1	2.5553	0.0000	0.0074	2.5627
1-3, 3-1	3.7689	0.0000	0.0130	3.7819
1-4, 4-1	7.8490	0.0000	0.0323	7.8813
1-5, 5-1	10.7984	0.0000	0.0461	10.8445
1-6, 6-1	12.5840	0.0000	0.0538	12.6378
2-2	1.9106	0.0000	0.0039	1.9145
2-3, 3-2	3.1242	0.0000	0.0095	3.1337
2-4, 4-2	7.2043	0.0000	0.0288	7.2331
2-5, 5-2	10.1537	0.0000	0.0426	10.1963
2-6, 6-2	11.9393	0.0000	0.0503	11.9896
3-3	2.3272	0.0000	0.0056	2.3328
3-4, 4-3	6.4073	0.0000	0.0249	6.4322
3-5, 5-3	9.3567	0.0000	0.0387	9.3954
3-6, 6-3	11.1423	0.0000	0.0464	11.1887
4-4	5.1937	0.0000	0.0193	5.2130
4-5, 5-4	8.1431	0.0000	0.0331	8.1762
4-6, 6-4	9.9287	0.0000	0.0408	9.9695
4A-4A	2.1389	0.0000	0.0052	2.1441
4B-4B	1.7472	0.0000	0.0032	1.7504
4B-4A, 4A-4B	2.7725	0.0000	0.0084	2.7809
5-5	4.0630	0.0000	0.0138	4.0768
5-6, 6-5	5.8486	0.0000	0.0215	5.8701
6-6	2.8992	0.0000	0.0077	2.9069

Gathering Charges

In addition to the charges above, the gathering rates on Sheet No. 33 shall apply to quantities transported through gathering facilities.

- Notes: (1) The rates selected herein are subject to the applicable charges set forth on Sheet No. 41.  
 (2) The Fixed and Variable Cost unit rates plus the Electric Power unit rate.

Issued by: Frank J. Ferazzi, Vice President

Issued on: March 1, 2005

Effective on: April 1, 2005

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Transcontinental Gas Pipe Line Corporation  
 FERC Gas Tariff  
 Third Revised Volume No. 1

Nineteenth Revised Sheet No. 44  
 Superseding  
 Eighteenth Revised Sheet No. 44

FIRM AND INTERRUPTIBLE TRANSPORTATION FUEL REQUIREMENTS

Fuel Retention Percentages (for Receipts other than Zone 4A or Zone 4B)

Receipt	Delivery						
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 4A & 4B (See Note 1)	Zone 5	Zone 6
Zone 1	0.29%	0.73%	1.14%	2.90%	2.90%	4.19%	4.99%
Zone 2		0.44%	0.85%	2.61%	2.61%	3.90%	4.70%
Zone 3			0.41%	2.17%	2.17%	3.46%	4.26%
Zone 4				1.76%	1.76%	3.05%	3.85%
Zone 5						1.29%	2.09%
Zone 6							0.80%

Fuel Retention Percentages (for Receipts in Zone 4A or Zone 4B)

Receipt	Delivery								
	Zone 1 (See Note 2)	Zone 2 (See Note 2)	Zone 3 (See Note 2)	Forward Haul In Zone 4	Backhaul Haul In Zone 4	Zone 4A	Zone 4B	Zone 5	Zone 6
Zone 4A	0.46%	0.46%	0.46%	2.22%	0.46%	0.46%	0.46%	3.51%	4.31%
Zone 4B	0.75%	0.75%	0.75%	2.51%	0.75%	0.75%	0.29%	3.80%	4.60%

The above fuel retention percentages apply only to the forward-haul portion, if any, of a transportation. For transactions in which the receipt zone is downstream of the delivery zone, the within zone fuel retention percentage(s) will apply for each zone(s) in which there is a forward haul movement of gas. No fuel will be retained on transportation which does not include a forward-haul movement of gas.

- Notes: (1) Transportation deliveries to Zone 4A or Zone 4B do not entail the forward-haul movement of gas in Zone 4A or Zone 4B.
- (2) The stated fuel retention percentages for deliveries to Zones 1, 2 or 3 assume no forward-haul movement of gas in Zones 1, 2 or 3.

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