Thirty-First Revised Sheet No. 35 Superseding Sub Thirtieth Revised Sheet No. 35

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FTN AND PART 284 OF THE REGULATIONS OF THE FERC

Monthly Reservation Rate per dt (excluding GRI surcharge) (3)

Receipt & Delivery Zone	Fixed Cost Unit Rate			Maximum Rate (1)	Minimum Rate (2)(4)
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1 1-2, 2-1 1-3, 3-1 1-4, 4-1 1-5, 5-1 1-6, 6-1	2.5479 3.3284 4.5600 8.9511 12.2346 14.0413	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0073 0.0132	2.5513 3.3357 4.5732 8.9836 12.2811 14.0961	0.0325
2-2	2.7394	0.0000	0.0098	2.7433	0.0039
2-3, 3-2	3.9710	0.0000		3.9808	0.0098
2-4, 4-2	8.3621	0.0000		8.3912	0.0291
2-5, 5-2	11.6456	0.0000		11.6887	0.0431
2-6, 6-2	13.4523	0.0000		13.5037	0.0514
3-3	3.1905	0.0000	0.0059	3.1964	0.0059
3-4, 4-3	7.5816	0.0000	0.0252	7.6068	0.0252
3-5, 5-3	10.8651	0.0000	0.0392	10.9043	0.0392
3-6, 6-3	12.6718	0.0000	0.0475	12.7193	0.0475
4-4	6.3500	0.0000	0.0193	6.3693	0.0193
4-5, 5-4	9.6335	0.0000	0.0333	9.6668	0.0333
4-6, 6-4	11.4402	0.0000	0.0416	11.4818	0.0416
4A-4A	3.0396	0.0000	0.0070	3.0466	0.0070
4B-4B	2.6266	0.0000	0.0070	2.6336	0.0070
4B-4A, 4A-4B	3.7073	0.0000	0.0070	3.7143	0.0070
5-5	5.2424	0.0000	0.0140	5.2564	0.0140
5-6, 6-5	7.0491		0.0223	7.0714	0.0223
6-6	3.7656	0.0000	0.0083	3.7739	0.0083

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate.(2) The Variable Cost unit rate plus the Electric Power unit rate. (1)
- (3) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60B and 60C of this tariff.

High Load Factor (greater than 50%) \$ 0.0660 Low Load Factor (less than or equal to 50%) \$ 0.0407

(4) The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Third Revised Sheet No. 35.01
Superseding
Sub Second Revised Sheet No. 35.01

FIRM TRANSPORTATION SERVICE RATES
APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO
RATE SCHEDULE FTN AND PART 284 OF THE
REGULATIONS OF THE FERC
(CONTINUED)

Daily Reservation Rate per dt (excluding GRI surcharge)(3)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate(2)(4)
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1	0.0838	0.0000	0.0001	0.0839	0.0001
1-2, 2-1	0.1094	0.0000	0.0002	0.1096	0.0002
1-3, 3-1	0.1499	0.0000	0.0004	0.1503	0.0004
1-4, 4-1	0.2943	0.0000	0.0011	0.2954	0.0011
1-5, 5-1	0.4022	0.0000	0.0015	0.4037	0.0015
1-6, 6-1	0.4616	0.0000	0.0018	0.4634	0.0018
2-2	0.0901	0.0000	0.0001	0.0902	0.0001
2-3, 3-2	0.1306	0.0000	0.0003	0.1309	0.0003
2-4, 4-2	0.2749	0.0000	0.0010	0.2759	0.0010
2-5, 5-2	0.3829	0.0000	0.0014	0.3843	0.0014
2-6, 6-2	0.4423	0.0000	0.0017	0.4440	0.0017
3-3	0.1049	0.0000	0.0002	0.1051	0.0002
3-4, 4-3	0.2493	0.0000	0.0008	0.2501	0.0008
3-5, 5-3	0.3572	0.0000	0.0013	0.3585	0.0013
3-6, 6-3	0.4166	0.0000	0.0016	0.4182	0.0016
4-4	0.2088	0.0000	0.0006	0.2094	0.0006
4-5, 5-4	0.3167	0.0000	0.0011	0.3178	0.0011
4-6, 6-4	0.3761	0.0000	0.0014	0.3775	0.0014
4A-4A	0.0999	0.0000	0.0002	0.1001	0.0002
4B-4B	0.0864	0.0000	0.0002	0.0866	0.0002
4B-4A, 4A-4B	0.1219	0.0000	0.0002	0.1221	0.0002
5-5	0.1724	0.0000	0.0005	0.1729	0.0005
5-6, 6-5	0.2318		0.0007	0.2325	0.0007
6-6	0.1238	0.0000	0.0003	0.1241	0.0003

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)

- (1) The Fixed and Variable Cost unit rates plus the Electric Power unit rate.
- (2) The Variable Cost unit rate plus the Electric Power unit rate.
- (3) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60B and 60C of this tariff.

High Load Factor (greater than 50%) \$ 0.0022 Low Load Factor (less than or equal to 50%) \$ 0.0013

(4) The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Seventeenth Revised Sheet No. 35A
Superseding
Sixteenth Revised Sheet No. 35A

FIRM TRANSPORTATION SERVICE RATES
APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO
RATE SCHEDULE FTN AND PART 284 OF THE
REGULATIONS OF THE FERC
(CONTINUED)

Commodity Rate per dt (excluding surcharges) (3)(4)(5)

Receipt & Delivery Zone	Unit Rate	Cost Unit Rate	Electric Power Unit Rate	Rate (1)	Rate (2)
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1	0.0000	0.0010	0.0013	0.0023	0.0023
1-2, 2-1	0.0000	0.0021	0.0028	0.0049	0.0049
1-3, 3-1			0.0044		0.0076
1-4, 4-1			0.0111		
1-5, 5-1			0.0165		
1-6, 6-1	0.0000	0.0153	0.0196	0.0349	0.0349
2-2	0.0000	0.0012	0.0015	0.0027	0.0027
2-3, 3-2	0.0000	0.0023	0.0031	0.0054	0.0054
2-4, 4-2	0.0000	0.0078	0.0098	0.0176	0.0176
2-5, 5-2	0.0000	0.0122	0.0152	0.0274	0.0274
2-6, 6-2	0.0000	0.0144	0.0183	0.0327	0.0327
3-3	0.0000	0.0012	0.0016	0.0028	0.0028
3-3 (Washington withdrawal)	0.0000	0.0001	0.0000	0.0001	0.0001
3-4, 4-3	0.0000	0.0067	0.0083	0.0150	0.0150
3-5, 5-3	0.0000	0.0111	0.0137	0.0248	
3-6, 6-3	0.0000	0.0133	0.0168	0.0301	0.0301
4-4	0.0000	0.0056	0.0067	0.0123	0.0123
4-5, 5-4			0.0121		
4-6, 6-4	0.0000	0.0122	0.0152	0.0274	0.0274
4A-4A	0 0000	0.0015	0 0021	0.0036	0.0036
4B-4B			0.0021		
4B-4A, 4A-4B	0.0000	0.0024			
5-5	0 0000	0 0045	0.0054	0.0099	0.0099
5-6, 6-5	0.0000				0.0055
,					
6-6	0.0000	0.0023	0.0031	0.0054	0.0054

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)

- (1) The Fixed and Variable Cost Unit Rates plus the Electric Power unit rate.
- (2) The Variable Cost Unit Rate plus the Electric Power unit rate.
- Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

 Small Customer \$ 0.0088

 High Load Factor (greater than 50%) 0.0055

Low Load Factor (less than or equal to 50%) 0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall

- (4) Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.
 (5) Pursuant to Section 39 of the General Terms and Conditions, the above charges shall
- (5) Pursuant to Section 39 of the General Terms and Conditions, the above charges shall be increased to include the GPS unit rate of \$ 0.0158, if applicable.

Issued by: Michael Cathey - Director, Rates & Strategic Planning
Issued on: November 30, 2001 Effective on: January 1, 2002

Thirtieth Revised Sheet No. 36 Superseding

Sub Twenty-Ninth Revised Sheet No. 36

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FTN-R AND PART 284 OF THE REGULATIONS OF THE FERC

Reservation Rate per TCQ per Dt (excluding GRI surcharge)(2)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate (2)
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1	2.5479	0.0000	0.0034	2.5513	0.0000
1-2, 2-1	3.3284	0.0000	0.0073	3.3357	0.0000
1-3, 3-1	4.5600	0.0000	0.0132	4.5732	0.0000
1-4, 4-1	8.9511	0.0000	0.0325	8.9836	0.0000
1-5, 5-1	12.2346	0.0000	0.0465	12.2811	0.0000
1-6, 6-1	14.0413	0.0000	0.0548	14.0961	0.0000
2-2	2.7394	0.0000	0.0039	2.7433	0.0000
2-3, 3-2	3.9710	0.0000	0.0098	3.9808	0.0000
2-4, 4-2	8.3621	0.0000	0.0291	8.3912	0.0000
2-5, 5-2	11.6456	0.0000	0.0431	11.6887	0.0000
2-6, 6-2	13.4523	0.0000	0.0514	13.5037	0.0000
3-3	3.1905	0.0000	0.0059	3.1964	0.0000
3-4, 4-3	7.5816	0.0000	0.0252	7.6068	0.0000
3-5, 5-3	10.8651	0.0000	0.0392	10.9043	0.0000
3-6, 6-3	12.6718	0.0000	0.0475	12.7193	0.0000
4-4	6.3500	0.0000	0.0193	6.3693	0.0000
4-5, 5-4	9.6335	0.0000	0.0333	9.6668	0.0000
4-6, 6-4	11.4402	0.0000	0.0416	11.4818	0.0000
4A-4A	3.0396	0.0000	0.0070	3.0466	0.0000
4B-4B	2.6266	0.0000	0.0070	2.6336	0.0000
4B-4A, 4A-4B	3.7073	0.0000	0.0070	3.7143	0.0000
5-5 5-6, 6-5	5.2424 7.0491	0.0000	0.0140 0.0223	5.2564 7.0714	0.0000
6-6	3.7656	0.0000	0.0083	3.7739	0.0000

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate. (2) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60B and 60C of this tariff.

Low Load Factor (less than or equal to 50%) \$ 0.0660

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Eighteenth Revised Sheet No. 36A Superseding

Sub Seventeenth Revised Sheet No. 36A

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FTN-R AND PART 284 OF THE REGULATIONS OF THE FERC (CONTINUED)

Reservation Rate per Dt delivered (excluding GRI surcharge)(2)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1 1-2, 2-1 1-3, 3-1 1-4, 4-1 1-5, 5-1 1-6, 6-1	0.0838 0.1094 0.1499 0.2943 0.4022 0.4616	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0001 0.0002 0.0004 0.0011 0.0015 0.0018	0.0839 0.1096 0.1503 0.2954 0.4037 0.4634	0.0000 0.0000 0.0000 0.0000 0.0000
2-2 2-3, 3-2 2-4, 4-2 2-5, 5-2 2-6, 6-2	0.0901 0.1306 0.2749 0.3829 0.4423	0.0000 0.0000 0.0000 0.0000 0.0000	0.0001 0.0003 0.0010 0.0014 0.0017	0.0902 0.1309 0.2759 0.3843 0.4440	0.0000 0.0000 0.0000 0.0000 0.0000
3-3 3-4, 4-3 3-5, 5-3 3-6, 6-3	0.1049 0.2493 0.3572 0.4166	0.0000 0.0000 0.0000 0.0000	0.0002 0.0008 0.0013 0.0016	0.1051 0.2501 0.3585 0.4182	0.0000 0.0000 0.0000 0.0000
4-4 4-5, 5-4 4-6, 6-4	0.2088 0.3167 0.3761	0.0000 0.0000 0.0000	0.0006 0.0011 0.0014	0.2094 0.3178 0.3775	0.0000 0.0000 0.0000
4A-4A 4B-4B 4B-4A, 4A-4B	0.0999 0.0864 0.1219	0.0000 0.0000 0.0000	0.0002 0.0002 0.0002	0.1001 0.0866 0.1221	0.0000 0.0000 0.0000
5-5 5-6, 6-5	0.1724 0.2318	0.0000	0.0005 0.0007	0.1729 0.2325	0.0000
6-6	0.1238	0.0000	0.0003	0.1241	0.0000

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate. (2) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60B and 60C of this tariff.

\$ 0.0022 High Load Factor (greater than 50%) Low Load Factor (less than or equal to 50%) 0.0013

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Eighteenth Revised Sheet No. 36B
Superseding
Seventeenth Revised Sheet No. 36B

FIRM TRANSPORTATION SERVICE RATES
APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO
RATE SCHEDULE FTN-R AND PART 284 OF THE
REGULATIONS OF THE FERC
(CONTINUED)

Commodity Rate per dt (excluding surcharges) (3)(4)(5)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Cost	Electric Power Unit Rate	Rate (1)	
	(\$)	(\$)	(\$)	 (\$)	(\$)
1-1	0.0000		0.0013	0.0023	0.0023
1-2, 2-1	0.0000		0.0013	0.0023	0.0023
1-3, 3-1	0.0000	0.0032	0.0044	0.0076	0.0076
1-4, 4-1	0.0000	0.0087	0.0111	0.0198	0.0198
1-5, 5-1	0.0000				
1-6, 6-1	0.0000				
2-2	0.0000	0.0012	0.0015	0.0027	0.0027
2-3, 3-2	0.0000	0.0023	0.0031	0.0054	0.0054
2-4, 4-2	0.0000	0.0078	0.0098	0.0176	0.0176
2-5, 5-2	0.0000	0.0122	0.0152	0.0274	0.0274
2-6, 6-2	0.0000	0.0144	0.0183	0.0327	0.0327
3-3	0.0000	0.0012		0.0028	0.0028
3-3 (Washington withdrawal)		0.0001			
3-4, 4-3	0.0000	0.0067			
3-5, 5-3	0.0000				
3-6, 6-3	0.0000	0.0133	0.0168	0.0301	0.0301
4-4	0.0000				
4-5, 5-4	0.0000				
4-6, 6-4	0.0000	0.0122	0.0152	0.0274	0.0274
4A-4A	0.0000	0.0015	0.0021	0.0036	0.0036
4B-4B	0.0000	0.0010	0.0021	0.0031	0.0031
4B-4A, 4A-4B	0.0000	0.0024	0.0021	0.0045	0.0045
5-5	0.0000	0.0045	0.0054	0.0099	0.0099
5-6, 6-5	0.0000	0.0067	0.0085	0.0152	0.0152
6-6	0.0000	0.0023	0.0031	0.0054	0.0054

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate.
- (2) The Variable Cost unit rate plus the Electric Power unit rate.
- (3) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

 Small Customer \$ 0.0088

High Load Factor (greater than 50%) 0.0055
Low Load Factor (less than or equal to 50%) 0.0055

- (4) Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.
- (5) Pursuant to Section 39 of the General Terms and Conditions, the above charges shall be increased to include the GPS unit rate of \$ 0.0158, if applicable.

Thirtieth Revised Sheet No. 37 Superseding

Sub Twenty-Ninth Revised Sheet No. 37

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FT-R AND PART 284 OF THE REGULATIONS OF THE FERC

Reservation Rate per TCQ per Dt (excluding GRI surcharge)(2)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1	2.7073	0.0000	0.0034	2.7107	0.0000
1-2, 2-1	3.4878	0.0000	0.0073	3.4951	0.0000
1-3, 3-1	4.7194	0.0000	0.0132	4.7326	0.0000
1-4, 4-1	9.1105	0.0000	0.0325	9.1430	0.0000
1-5, 5-1	12.3940	0.0000	0.0465	12.4405	0.0000
1-6, 6-1	14.2007	0.0000	0.0548	14.2555	0.0000
2-2	2.8988	0.0000	0.0039	2.9027	0.0000
2-3, 3-2	4.1304	0.0000	0.0098	4.1402	0.0000
2-4, 4-2	8.5215	0.0000	0.0291	8.5506	0.0000
2-5, 5-2	11.8050	0.0000	0.0431	11.8481	0.0000
2-6, 6-2	13.6117	0.0000	0.0514	13.6631	0.0000
3-3	3.3499	0.0000	0.0059	3.3558	0.0000
3-4, 4-3	7.7410	0.0000	0.0252	7.7662	0.0000
3-5, 5-3	11.0245	0.0000	0.0392	11.0637	0.0000
3-6, 6-3	12.8312	0.0000	0.0475	12.8787	0.0000
4-4	6.5094	0.0000	0.0193	6.5287	0.0000
4-5, 5-4	9.7929	0.0000	0.0333	9.8262	0.0000
4-6, 6-4	11.5996	0.0000	0.0416	11.6412	0.0000
4A-4A	3.1990	0.0000	0.0070	3.2060	0.0000
4B-4B	2.7860	0.0000	0.0070	2.7930	0.0000
4B-4A, 4A-4B	3.8667	0.0000	0.0070	3.8737	0.0000
5-5 5-6, 6-5	5.4018 7.2085	0.0000	0.0140 0.0223	5.4158 7.2308	0.0000
6-6	3.9250	0.0000	0.0083	3.9333	0.0000

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate. (2) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60B and 60C of this tariff.

Low Load Factor (less than or equal to 50%) \$ 0.0660 0.0407

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Eighteenth Revised Sheet No. 37.01 Superseding

Sub Seventeenth Revised Sheet No. 37.01

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FT-R AND PART 284 OF THE REGULATIONS OF THE FERC (CONTINUED)

Reservation Rate per Dt delivered (excluding GRI surcharge)(2)

Third Revised Volume No. 1

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1 1-2, 2-1 1-3, 3-1 1-4, 4-1 1-5, 5-1 1-6, 6-1	0.0890 0.1147 0.1552 0.2995 0.4075 0.4669	0.0000 0.0000 0.0000 0.0000 0.0000	0.0001 0.0002 0.0004 0.0011 0.0015 0.0018	0.0891 0.1149 0.1556 0.3006 0.4090 0.4687	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
2-2 2-3, 3-2 2-4, 4-2 2-5, 5-2 2-6, 6-2	0.0953 0.1358 0.2802 0.3881 0.4475	0.0000 0.0000 0.0000 0.0000 0.0000	0.0001 0.0003 0.0010 0.0014 0.0017	0.0954 0.1361 0.2812 0.3895 0.4492	0.0000 0.0000 0.0000 0.0000 0.0000
3-3 3-4, 4-3 3-5, 5-3 3-6, 6-3	0.1101 0.2545 0.3624 0.4218	0.0000 0.0000 0.0000 0.0000	0.0002 0.0008 0.0013 0.0016	0.1103 0.2553 0.3637 0.4234	0.0000 0.0000 0.0000 0.0000
4-4 4-5, 5-4 4-6, 6-4	0.2140 0.3220 0.3814	0.0000 0.0000 0.0000	0.0006 0.0011 0.0014	0.2146 0.3231 0.3828	0.0000 0.0000 0.0000
4A-4A 4B-4B 4B-4A, 4A-4B	0.1052 0.0916 0.1271	0.0000 0.0000 0.0000	0.0002 0.0002 0.0002	0.1054 0.0918 0.1273	0.0000 0.0000 0.0000
5-5 5-6, 6-5	0.1776 0.2370	0.0000	0.0005 0.0007	0.1781 0.2377	0.0000
6-6	0.1290	0.0000	0.0003	0.1293	0.0000

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate.
 - (2) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60B and 60C of this tariff.

High Load Factor (greater than 50%) \$ 0.0022 Low Load Factor (less than or equal to 50%) \$ 0.0013

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Eighteenth Revised Sheet No. 37.02 Superseding

Seventeenth Revised Sheet No. 37.02

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FT-R AND PART 284 OF THE REGULATIONS OF THE FERC (CONTINUED)

Commodity Rate per dt (excluding surcharges) (3)(4)(5)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate (2)
	(\$)	(\$)	(\$) 0.0013 0.0028 0.0044 0.0111 0.0165 0.0196	(\$)	(\$)
1-1	0.0000	0.0012	0.0013	0.0025	0.0025
1-2, 2-1	0.0000	0.0023	0.0028	0.0051	0.0051
1-3, 3-1	0.0000	0.0034	0.0044	0.0078	0.0078
1-4, 4-1	0.0000	0.0089	0.0111	0.0200	0.0200
1-5, 5-1	0.0000	0.0133	0.0165	0.0298	0.0298
1-6, 6-1	0.0000	0.0155	0.0196	0.0351	0.0351
2-2	0.0000	0.0014	0.0015	0.0029	0.0029
2-3, 3-2	0.0000	0.0025	0.0031	0.0056	0.0056
2-4, 4-2	0.0000	0.0080	0.0098	0.0178	0.0178
2-5, 5-2	0.0000	0.0124	0.0152	0.0276	0.0276
2-6, 6-2	0.0000 0.0000 0.0000 0.0000	0.0146	0.0015 0.0031 0.0098 0.0152 0.0183	0.0029 0.0056 0.0178 0.0276 0.0329	0.0329
3-3	0.0000	0.0014	0.0016	0.0030	0.0030
3-3 (Washington withdrawal)	0.0000	0.0003	0.0000	0.0003	0.0003
3-4, 4-3	0.0000	0.0069	0.0083	0.0152	0.0152
3-5, 5-3	0.0000	0.0113	0.0137	0.0250	0.0250
3-6, 6-3	0.0000	0.0135	0.0083 0.0137 0.0168	0.0303	0.0303
4-4	0.0000	0.0058	0.0067	0.0125	0.0125
4-5, 5-4	0.0000	0.0102	0.0121	0.0223	0.0223
4-6, 6-4	0.0000	0.0124	0.0152	0.0276	0.0276
4A-4A	0.0000	0.0017	0.0021	0.0038	0.0038
4B-4B	0.0000	0.0012	0.0021	0.0033	0.0033
4B-4A, 4A-4B	0.0000	0.0026	0.0021	0.0047	0.0047
5-5	0.0000		0.0054		
5-6, 6-5	0.0000	0.0069	0.0085	0.0154	0.0154
6-6	0.0000	0.0025	0.0031	0.0056	0.0056

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate.
 - (2) The Variable Cost unit rate plus the Electric Power unit rate.
 - Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff. Small Customer \$ 0.0088 High Load Factor (greater than 50%) 0.0055

0.0055 Low Load Factor (less than or equal to 50%)

- (4) Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.
- (5) Pursuant to Section 39 of the General Terms and Conditions, the above charges shall be increased to include the GPS unit rate of \$ 0.0158, if applicable.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

FERC Gas Tariff

2nd Rev Fourth Revised Sheet No. 37B.01

Third Revised Volume No. 1

Superseding

1st Rev Fourth Revised Sheet No. 37B.01

FIRM TRANSPORTATION SERVICE RATES
APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO
RATE SCHEDULE FT-R AND PART 284 OF THE
REGULATIONS OF THE FERC
(Continued)

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

		Reservation		
		Reservation Per TCQ	Per dt Delivered	Commodity
Guall Gustaman		(\$)	(\$)	(\$)
Small Customer High Load Factor (greater than 50%)		0.0660	0.0022	0.0088 0.0055
Low Load Factor (less than or equal	to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

FIRM TRANSPORTATION SERVICE RATES
UNDER RATE SCHEDULE FT-R APPLICABLE TO
SOUTHCOAST EXPANSION PROJECT (SOUTHCOAST)
FIRM TRANSPORTATION SERVICE

Incremental SOUTHCOAST Annual Firm Transportation	Maximum Rate Per TCQ	Max. Rate Per dt Delivered	Minimum Rate Per TCQ or dt Delivered
	(\$)	(\$)	(\$)
Firm Transportation Service For Specified Mainline Delivery Points			
Reservation Rate per dt - Zone 4:			
Base Rate	7.2305	0.2377	0.0000
Electric Power Unit Rate	0.0193	0.0006	0.0000
Total Reservation Rate (excluding GRI)	7.2498	0.2383	0.0000
		Maximum Rate	Minimum Rate
		(\$)	(\$)
Commodity Rate per dt - Zone 4:			
Base Rate Electric Power Unit Rate		0.0053 0.0067	0.0053 0.0067
Electric Power Unit Rate		0.0067	0.0067
Total Commodity Rate (excluding surcharges)		0.0120	0.0120
Firm Transportation Service For Specified Delivery Points on the Georgia Extension Reservation Rate per dt - Zone 4:			
Base Rate	11.6881	0.3843	0.0000
Electric Power Unit Rate	0.0193	0.0006	0.0000
Total Reservation Rate (excluding GRI)	11.7074	0.3849	0.0000
		Maximum Rate	Minimum Rate
		(\$)	(\$)
Commodity Rate per dt - Zone 4:		0.0050	0.0050
Base Rate Electric Power Unit Rate		0.0058 0.0067	0.0058 0.0067
BICCCIIC FOWEL OHIC NACE			
Total Commodity Rate (excluding surcharges)		0.0125	0.0125

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation Per TCQ	Per dt Delivered	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

- 2. Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.
- 3. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

FERC Gas Tariff

2nd Rev Fourth Revised Sheet No. 37D.01

Third Revised Volume No. 1

Superseding

1st Rev Fourth Revised Sheet No. 37D.01

FIRM TRANSPORTATION SERVICE RATES
APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO
RATE SCHEDULE FT-R AND PART 284 OF THE
REGULATIONS OF THE FERC
(Continued)

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation Per TCQ	Reservation Per dt Delivered	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Twenty-Fourth Revised Sheet No. 37E Superseding

Twenty-Third Revised Sheet No. 37E

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FT-R AND PART 284 OF THE REGULATIONS OF THE FERC

The rates and fuel requirements under this Rate Schedule applicable to capacity released under firm transportation service assigned or converted from Section 7(c) of the Natural Gas Act to service pursuant to Rate Schedule FT and Part 284 of the regulations of the FERC shall consist of the generally applicable fuel retention percentages under Rate Schedule FT-R and the following charges as set forth below:

Associated Penn East Customers (APEC) Firm Transportation	Maximum Rate Per TCQ	Max. Rate Per dt Delivered	~
	(\$)	 (\$)	(\$)
Reservation Rate:			
FT-R Base Rate per dt	3.9250	0.1290	0.0000
Reservation Rate Surcharge per dt	2.2426	0.0737	0.0000
Electric Power Unit Rate per dt	0.0083	0.0003	
Total Reservation Rate (excluding GRI surcharge)	6.1759	0.2030	0.0000
	Maximum Rate	Minimum Rate	
	(\$)	(\$)	
Commodity Rate:		0.0005	
FT-R Commodity Base Rate per dt	0.0025	0.0025	
Commodity Rate Surcharge per dt	0.0010		
Electric Power Unit Rate per dt	0.0031	0.0031	
Total Commodity Rate (excluding surcharges)	0.0066	0.0066	

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation Per TCQ	Per dt Delivered	Commodity
Small Customer	(\$)	(\$)	(\$) 0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

FERC Gas Tariff

Third Revised Volume No. 1

2nd Rev Fourth Revised Sheet No. 37F.01 Superseding

1st Rev Fourth Revised Sheet No. 37F.01

FIRM TRANSPORTATION SERVICE RATES
APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO
RATE SCHEDULE FT-R AND PART 284 OF THE
REGULATIONS OF THE FERC

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation Per TCQ	Reservation Per dt Delivered	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

2nd Rev Fourth Revised Sheet No. 37H
Superseding

1st Rev Fourth Revised Sheet No. 37H

FIRM TRANSPORTATION SERVICE RATES
UNDER RATE SCHEDULE FT-R APPLICABLE TO
SOUTHEAST EXPANSION PROJECTS (SE94)
FIRM TRANSPORTATION SERVICE
(Continued)

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation Per TCQ	Reservation Per dt Delivered	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Third Revised Volume No. 1

2nd Rev Fourth Revised Sheet No. 37J Superseding

1st Rev Fourth Revised Sheet No. 37J

FIRM TRANSPORTATION SERVICE RATES
UNDER RATE SCHEDULE FT-R APPLICABLE TO
SOUTHEAST EXPANSION PROJECTS (SE95/96)
FIRM TRANSPORTATION SERVICE
(Continued)

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation Per TCQ	Reservation Per dt Delivered	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

FIRM '	TRANSPORTATION SERVICE RATES	
UNDER RA	ATE SCHEDULE FT-R APPLICABLE TO)
POCON	O EXPANSION PROJECT (POCONO)	
FI	RM TRANSPORTATION SERVICE	

	TATION SERVICE		
Incremental POCONO Annual Firm Transportation	Maximum Rate Per TCQ	Max. Rate Per dt Delivered	Minimum Rate Per TCQ or dt Delivered
	(\$)	(\$)	(\$)
Reservation Rate per dt - Zone 6:			
Base Rate	4.5239	0.1487	0.0000
Electric Power Unit Rate	0.0083	0.0003	0.0000
Total Reservation Rate (excluding GRI)	4.5322	0.1490	0.0000
		Maximum Rate	Minimum Rate
Commodity Rate per dt - Zone 6:		Rate	Rate (\$)
Base Rate		Rate (\$) 0.0018	Rate (\$) 0.0018
		Rate (\$)	Rate (\$)

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation Per TCQ	Reservation Per dt Delivered	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Second Revised Sheet No. 37L.04
Superseding
First Revised Sheet No. 37L.04

FIRM TRANSPORTATION SERVICE RATES
UNDER RATE SCHEDULE FT-R APPLICABLE TO
SUNBELT EXPANSION PROJECT
FIRM TRANSPORTATION SERVICE

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation Per TCQ	Reservation Per dt Delivered	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Twelfth Revised Sheet No. 37M Superseding Eleventh Revised Sheet No. 37M

FIRM TRANSPORTATION SERVICE RATES
UNDER RATE SCHEDULE FT-R APPLICABLE TO
CHEROKEE EXPANSION PROJECT (CHEROKEE)
FIRM TRANSPORTATION SERVICE

CHEROKEE EXPANSION PROJECT (CHEROKEE) FIRM TRANSPORTATION SERVICE				
Incremental CHEROKEE Annual Firm Transportation	Maximum Rate Per TCQ	Per dt	TCQ or dt	
	(\$)	(\$)	(\$)	
Reservation Rate per dt - Zone 4:				
Base Rate	13.8820	0.4564	0.0000	
Electric Power Unit Rate	0.0193	0.0006	0.0000	
Total Reservation Rate (excluding GRI)	13.9013		0.0000	
		Maximum Rate	Minimum Rate	
Commoditus Data was dt . Zana 4:		(\$)	(\$)	
Commodity Rate per dt - Zone 4: Base Rate		0.0054	0.0054	
Electric Power Unit Rate		0.0051		
21000110 10001 00110 1000				
Total Commodity Rate (excluding surcharges)		0.0121	0.0121	
, , , , , , , , , , , , , , , , , , ,				

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation Per TCQ	Reservation Per dt Delivered	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

- 2. Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.
- 3. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Thirty-Fifth Revised Sheet No. 38 Superseding

Thirty-Fourth Revised Sheet No. 38

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FT-G AND PART 284 OF THE REGULATIONS OF THE FERC

Usage Rate per dt (excluding surcharges) (3)(4)(5)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Cost	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate (2)
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1	0.1484	0.0012	0.0015	0.1511	0.0027
1-2, 2-1	0.1912	0.0023	0.0032	0.1967	0.0055
1-3, 3-1	0.2587	0.0034	0.0051	0.2672	0.0085
1-4, 4-1	0.4993	0.0089	0.0129	0.5211	0.0218
1-5, 5-1	0.6792	0.0133	0.0191	0.7116	0.0324
1-6, 6-1	0.7782	0.0155	0.0227	0.8164	0.0382
2-2	0.1589	0.0014	0.0017	0.1620	0.0031
2-3, 3-2	0.2264	0.0025	0.0036	0.2325	0.0061
2-4, 4-2	0.4670	0.0080	0.0114	0.4864	0.0194
2-5, 5-2	0.6469	0.0124	0.0176	0.6769	0.0300
2-6, 6-2	0.7459	0.0146	0.0212	0.7817	0.0358
3-3	0.1836	0.0014	0.0019	0.1869	0.0033
3-3 (Washington withdrawal)	0.1161	0.0003	0.0000	0.1164	0.0003
3-4, 4-3	0.4242	0.0069	0.0097	0.4408	0.0166
3-5, 5-3	0.6041	0.0113	0.0159	0.6313	0.0272
3-6, 6-3	0.7031	0.0135	0.0195	0.7361	0.0330
4-4	0.3567	0.0058	0.0078	0.3703	0.0136
4-5, 5-4	0.5366	0.0102	0.0140	0.5608	0.0242
4-6, 6-4	0.6356	0.0124	0.0176	0.6656	0.0300
4A-4A	0.1753	0.0017	0.0025	0.1795	0.0042
4B-4B	0.1527	0.0012	0.0025	0.1564	0.0037
4B-4A, 4A-4B	0.2119	0.0026	0.0025	0.2170	0.0051
5-5	0.2960	0.0047	0.0062	0.3069	0.0109
5-6, 6-5	0.3950	0.0069	0.0098	0.4117	0.0167
6-6	0.2151	0.0025	0.0036	0.2212	0.0061

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate.
 - (2) The Variable Cost unit rate plus the Electric Power unit rate.
 - (3) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the GRI charge of \$ 0.0088, if applicable.
 - (4) Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.
 - (5) Pursuant to Section 39 of the General Terms and Conditions, the above charges shall be increased to include the GPS unit rate of \$ 0.0158, if applicable.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Nineteenth Revised Sheet No. 40
Superseding

Sub Eighteenth Revised Sheet No. 40

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FT AND PART 284 OF THE REGULATIONS OF THE FERC

Monthly Reservation Rate per dt (excluding GRI surcharge)(3)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate (2)(4)
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1 1-2, 2-1 1-3, 3-1 1-4, 4-1 1-5, 5-1	2.7073 3.4878 4.7194 9.1105 12.3940	0.0000 0.0000 0.0000 0.0000 0.0000	0.0034 0.0073 0.0132 0.0325 0.0465	2.7107 3.4951 4.7326 9.1430 12.4405	0.0034 0.0073 0.0132 0.0325 0.0465
1-6, 6-1 2-2 2-3, 3-2 2-4, 4-2 2-5, 5-2 2-6, 6-2	14.2007 2.8988 4.1304 8.5215 11.8050 13.6117	0.0000 0.0000 0.0000 0.0000 0.0000	0.0548 0.0039 0.0098 0.0291 0.0431 0.0514	14.2555 2.9027 4.1402 8.5506 11.8481 13.6631	0.0548 0.0039 0.0098 0.0291 0.0431 0.0514
3-3 3-4, 4-3 3-5, 5-3 3-6, 6-3	3.3499 7.7410 11.0245 12.8312	0.0000 0.0000 0.0000 0.0000	0.0059 0.0252 0.0392 0.0475	3.3558 7.7662 11.0637 12.8787	0.0059 0.0252 0.0392 0.0475
4-4 4-5, 5-4 4-6, 6-4	6.5094 9.7929 11.5996	0.0000 0.0000 0.0000	0.0193 0.0333 0.0416	6.5287 9.8262 11.6412	0.0193 0.0333 0.0416
4A-4A 4B-4B 4B-4A, 4A-4B	3.1990 2.7860 3.8667	0.0000 0.0000 0.0000	0.0070 0.0070 0.0070	3.2060 2.7930 3.8737	0.0070 0.0070 0.0070
5-5 5-6, 6-5	5.4018 7.2085	0.0000	0.0140 0.0223	5.4158 7.2308	0.0140
6-6	3.9250	0.0000	0.0083	3.9333	0.0083

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate.
- (2) The Variable Cost unit rate plus the Electric Power unit rate.
- (3) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60B and 60C of this tariff.

High Load Factor (greater than 50%) \$ 0.0660 Low Load Factor (less than or equal to 50%) \$ 0.0407

(4) The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Sixteenth Revised Sheet No. 40.01
Superseding

Sub Fifteenth Revised Sheet No. 40.01

FIRM TRANSPORTATION SERVICE RATES
APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO
RATE SCHEDULE FT AND PART 284 OF THE
REGULATIONS OF THE FERC
(CONTINUED)

Daily Reservation Rate per dt (excluding GRI surcharge)(3)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate(2)(4)
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1 1-2, 2-1 1-3, 3-1 1-4, 4-1 1-5, 5-1 1-6, 6-1	0.0890 0.1147 0.1552 0.2995 0.4075 0.4669	0.0000 0.0000 0.0000 0.0000 0.0000	0.0001 0.0002 0.0004 0.0011 0.0015 0.0018	0.0891 0.1149 0.1556 0.3006 0.4090 0.4687	0.0001 0.0002 0.0004 0.0011 0.0015 0.0018
2-2	0.0953	0.0000	0.0001	0.0954	0.0001
2-3, 3-2	0.1358	0.0000	0.0003	0.1361	0.0003
2-4, 4-2	0.2802	0.0000	0.0010	0.2812	0.0010
2-5, 5-2	0.3881	0.0000	0.0014	0.3895	0.0014
2-6, 6-2	0.4475	0.0000	0.0017	0.4492	0.0017
3-3	0.1101	0.0000	0.0002	0.1103	0.0002
3-4, 4-3	0.2545	0.0000	0.0008	0.2553	0.0008
3-5, 5-3	0.3624	0.0000	0.0013	0.3637	0.0013
3-6, 6-3	0.4218	0.0000	0.0016	0.4234	0.0016
4-4	0.2140	0.0000	0.0006	0.2146	0.0006
4-5, 5-4	0.3220	0.0000	0.0011	0.3231	0.0011
4-6, 6-4	0.3814	0.0000	0.0014	0.3828	0.0014
4A-4A	0.1052	0.0000	0.0002	0.1054	0.0002
4B-4B	0.0916	0.0000	0.0002	0.0918	0.0002
4B-4A, 4A-4B	0.1271	0.0000	0.0002	0.1273	0.0002
5-5	0.1776	0.0000	0.0005	0.1781	0.0005
5-6, 6-5	0.2370		0.0007	0.2377	0.0007
6-6	0.1290	0.0000	0.0003	0.1293	0.0003

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)

- (1) The Fixed and Variable Cost unit rates plus the Electric Power unit rate.
- (2) The Variable Cost unit rate plus the Electric Power unit rate.
- (3) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60B and 60C of this tariff.

High Load Factor (greater than 50%) \$ 0.0022 Low Load Factor (less than or equal to 50%) \$ 0.0013

(4) The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Fourth Revised Sheet No. 40.02 Superseding Third Revised Sheet No. 40.02

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FT AND PART 284 OF THE REGULATIONS OF THE FERC (CONTINUED)

Commodity Rate per dt (excluding surcharges) (3)(4)(5)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Cost Unit Rate	Power Unit Rate	Rate (1)	
	(\$)	(\$)	(\$)	(\$)	(\$)
1-1	0.0000	0.0012	0.0013	0.0025	0.0025
1-2, 2-1	0.0000	0.0023	0.0028	0.0051	0.0051
1-3, 3-1	0.0000	0.0034	0.0044	0.0078	0.0078
1-4, 4-1	0.0000	0.0089	0.0111	0.0200	0.0200
1-5, 5-1	0.0000	0.0133	0.0165	0.0298	0.0298
1-6, 6-1	0.0000	0.0155	0.0196	0.0351	0.0351
2-2	0.0000		0.0015	0.0029	0.0029
2-3, 3-2	0.0000	0.0025	0.0031	0.0056	0.0056
2-4, 4-2	0.0000	0.0080	0.0098	0.0178	0.0178
2-5, 5-2	0.000	0.0124	0.0152	0.0276	0.0276
2-6, 6-2	0.0000	0.0146	0.0183	0.0329	0.0329
3-3	0.0000	0.0014	0.0016	0.0030	0.0030
3-3 (Washington withdrawal)	0.0000	0.0003	0.0000	0.0003	0.0003
3-4, 4-3	0.0000	0.0069	0.0083	0.0152	0.0152
3-5, 5-3	0.000	0.0113	0.0137	0.0250	0.0250
3-6, 6-3	0.0000	0.0135	0.0168	0.0303	0.0303
4-4	0.0000	0.0058	0.0067	0.0125	0.0125
4-5, 5-4	0.0000	0.0102	0.0121	0.0223	0.0223
4-6, 6-4	0.0000	0.0124	0.0152	0.0276	0.0276
4A-4A	0.0000	0.0017	0.0021	0.0038	0.0038
4B-4B	0.0000	0.0012	0.0021	0.0033	0.0033
4B-4A, 4A-4B	0.0000	0.0026		0.0047	0.0047
5-5	0.0000		0.0054	0.0101	
5-6, 6-5	0.0000	0.0069	0.0085	0.0154	0.0154
6-6	0.0000	0.0025	0.0031	0.0056	0.0056

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate.
 - (2) The Variable Cost unit rate plus the Electric Power unit rate.
 - Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff. Small Customer \$ 0.0088

High Load Factor (greater than 50%) 0.0055 Low Load Factor (less than or equal to 50%) 0.0055

- (4) Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.
- (5) Pursuant to Section 39 of the General Terms and Conditions, the above charges shall be increased to include the GPS unit rate of \$ 0.0158, if applicable.

Issued by: Michael Cathey - Director, Rates & Strategic Planning Issued on: November 30, 2001 Effective on: January 1, 2002 FERC Gas Tariff

2nd Rev Fourth Revised Sheet No. 40B.01

Third Revised Volume No. 1

Superseding

1st Rev Fourth Revised Sheet No. 40B.01

FIRM TRANSPORTATION SERVICE RATES

APPLICABLE TO TRANSPORTATION SERVICE ASSIGNED OR CONVERTED FROM SECTION 7(C)

OF THE NATURAL GAS ACT TO SERVICE PURSUANT TO

RATE SCHEDULE FT AND PART 284 OF THE

REGULATIONS OF THE FERC

(Continued)

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation	Commodity
	(\$)	(\$)
Small Customer		0.0088
High Load Factor (greater than 50%)	0.0660	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Fifteenth Revised Sheet No. 40C
Superseding
Fourteenth Revised Sheet No. 40C

FIRM TRANSPORTATION SERVICE RATES UNDER RATE SCHEDULE FT APPLICABLE TO SOUTHCOAST EXPANSION PROJECT (SOUTHCOAST) FIRM TRANSPORTATION SERVICE

${\tt Incremental\ SOUTHCOAST\ Annual\ Firm\ Transportation}$

	Rate	Daily Rate	Monthly Rate	Minimum Daily Rate
	(\$)	(\$)	(\$)	(\$)
Firm Transportation Service For Specified Mainline Delivery Points	,			
Reservation Rate per dt - Zone 4:				
Base Rate	7.2305	0.2377	0.0000	0.0000
Electric Power Unit Rate	0.0193	0.0006	0.0193	0.0006
Total Reservation Rate (excluding GRI)	7.2498	0.2383		0.0006
Commodity Rate per dt - Zone 4:				
Base Rate		0.0053		0.0053
Electric Power Unit Rate		0.0067		0.0067
Total Commodity Rate (excluding surcharges)		0.0120		0.0120
Firm Transportation Service For Specified Delivery Points on the Georgia Extension				
Reservation Rate per dt - Zone 4:				
Base Rate	11.6881	0.3843	0.0000	0.0000
Electric Power Unit Rate	0.0193	0.0006	0.0193	0.0006
Total Reservation Rate (excluding GRI)	11.7074	0.3849	0.0193	0.0006
Commodity Rate per dt - Zone 4:				
Base Rate		0.0058		0.0058
Electric Power Unit Rate		0.0067		0.0067
Total Commodity Rate (excluding surcharges)		0.0125		0.0125

Notes:

 Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

Monthly
Daily

	Reservation	Reservation	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

- 2. Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.
- 3. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

Transcontinental Gas Pipe Line Corporation

FERC Gas Tariff

2nd Rev Fourth Revised Sheet No. 40D.01

Third Revised Volume No. 1

Superseding

1st Rev Fourth Revised Sheet No. 40D.01

FIRM TRANSPORTATION SERVICE RATES

APPLICABLE TO TRANSPORTATION SERVICE ASSIGNED OR CONVERTED FROM SECTION 7(C)

OF THE NATURAL GAS ACT TO SERVICE PURSUANT TO

RATE SCHEDULE FT AND PART 284 OF THE

(Continued)

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation	Commodity
	(\$)	(\$)
Small Customer		0.0088
High Load Factor (greater than 50%)	0.0660	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Twenty-Fourth Revised Sheet No. 40E Superseding

Twenty-Third Revised Sheet No. 40E

FIRM TRANSPORTATION SERVICE RATES

APPLICABLE TO TRANSPORTATION SERVICE ASSIGNED OR CONVERTED FROM SECTION 7(C)

OF THE NATURAL GAS ACT TO SERVICE PURSUANT TO

RATE SCHEDULE FT AND PART 284 OF THE

REGULATIONS OF THE FERC

The rates and fuel requirements under this Rate Schedule applicable to firm transportation service assigned or converted from Section 7(c) of the Natural Gas Act to service pursuant to Rate Schedule FT and Part 284 of the regulations of the FERC shall consist of the generally applicable fuel retention percentages under Rate Schedule FT and the following charges as set forth below:

Associated Penn East Customers (APEC) Firm Transportation

	-	Maximum Daily Rate		-
	(\$)	(\$)	(\$)	(\$)
Reservation Rate:				
FT Base Rate per dt	3.9250			0.0000
Reservation Rate Surcharge per dt	2.2426	0.0737	0.0000	0.0000
Subtotal	6.1676	0.2027	0.0000	0.0000
Electric Power Unit Rate per dt	0.0083	0.0003	0.0083	0.0003
Total Reservation Rate (excluding GRI surcharge)	6.1759	0.2030	0.0083	0.0003
	Maximum Rate		Minimum Rate	
	(\$)		(\$)	
Commodity Rate:	(4)		(4)	
FT Commodity Base Rate per dt	0.0025		0.0025	
Commodity Rate Surcharge per dt	0.0010		0.0010	
Subtotal	0.0035		0.0035	
Electric Power Unit Rate per dt	0.0031		0.0031	
Total Commodity Rate (excluding surcharges)	0.0066		0.0066	

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation	Reservation	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

- 2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.
- 3. The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

Transcontinental Gas Pipe Line Corporation

FERC Gas Tariff

2nd Rev Fourth Revised Sheet No. 40F.01

Third Revised Volume No. 1

Superseding

1st Rev Fourth Revised Sheet No. 40F.01

FIRM TRANSPORTATION SERVICE RATES

APPLICABLE TO TRANSPORTATION SERVICE ASSIGNED OR CONVERTED FROM SECTION 7(C)

OF THE NATURAL GAS ACT TO SERVICE PURSUANT TO

RATE SCHEDULE FT AND PART 284 OF THE

REGULATIONS OF THE FERC

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation	Commodity
	(\$)	(\$)
Small Customer		0.0088
High Load Factor (greater than 50%)	0.0660	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.

Nineteenth Revised Sheet No. 40G Superseding Eighteenth Revised Sheet No. 40G

FIRM TRANSPORTATION SERVICE RATES UNDER RATE SCHEDULE FT APPLICABLE TO SOUTHEAST EXPANSION PROJECTS (SE94) FIRM TRANSPORTATION SERVICE

	Maximum Monthly Rate	Maximum Daily Rate	Minimum Monthly Rate	Minimum Daily Rate
	(\$)	(\$)	(\$)	(\$)
Reservation Reservation Rate per dt - Zone 4-4:	0 1466	0.0680	0.0000	0 0000
Base Rate Electric Power Unit Rate	8.1466 0.0193	0.2678 0.0006	0.0000 0.0193	0.0000
Electric Fower offic Rate	0.0193		0.0193	
Total Reservation Rate (excluding GRI)	8.1659	0.2684	0.0193	0.0006
Reservation Rate per dt - Zone 4-5:				
Base Rate	8.1466			0.0000
Electric Power Unit Rate	0.0333	0.0011	0.0333	0.0011
Cotal Reservation Rate (excluding GRI)	8.1799	0.2689	0.0333	0.0011
	Maximum Rate		Minimum Rate	
	(\$)		(\$)	
Commodity Rate per dt - Zone 4-4:				
Base Rate	0.0087		0.0087	
Electric Power Unit Rate	0.0067		0.0067	
Total Commodity Rate (excluding surcharges)	0.0154		0.0154	
Commodity Rate per dt - Zone 4-5/5-4:				
Base Rate	0.0087		0.0087	
Electric Power Unit Rate	0.0121		0.0121	
Cotal Commodity Rate (excluding surcharges)	0.0208		0.0208	
Commodity Rate per dt - Zone 5-5:				
Base Rate	0.0087		0.0087	
Electric Power Unit Rate	0.0054		0.0054	

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation	Reservation	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.

- 2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.
- 3. The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

Issued by: Michael Cathey - Director, Rates & Strategic Planning Issued on: November 30, 2001 Effective on: January 1, 2002

Nineteenth Revised Sheet No. 40H
Superseding
Eighteenth Revised Sheet No. 40H

FIRM TRANSPORTATION SERVICE RATES UNDER RATE SCHEDULE FT APPLICABLE TO SOUTHEAST EXPANSION PROJECTS (SE 95/96) FIRM TRANSPORTATION SERVICE

Incremental SE95/96 Annual Firm Transportation	Maximum Monthly Rate	Maximum Daily Rate	Rate	Minimum Daily Rate
	 (\$)	(\$)	(\$)	(\$)
Reservation Rate per dt - Zone 4-4:	,	,	,	
Base Rate	9.7387		0.0000	0.0000
Electric Power Unit Rate	0.0193	0.0006	0.0193	0.0006
Total Reservation Rate (excluding GRI)	9.7580	0.3208	0.0193	0.0006
Reservation Rate per dt - Zone 4-5:				
Base Rate	9.7387	0.3202	0.0000	0.0000
Electric Power Unit Rate	0.0333	0.0011	0.0333	0.0011
Total Reservation Rate (excluding GRI)	9.7720	0.3213	0.0333	0.0011
	Maximum Rate		Minimum Rate	
	(\$)		(\$)	
Commodity Rate per dt - Zone 4-4:				
Base Rate	0.0092		0.0092	
Electric Power Unit Rate	0.0067		0.0067	
Total Commodity Rate (excluding surcharges)	0.0159		0.0159	
Commodity Rate per dt - Zone 4-5/5-4:				
Base Rate	0.0092		0.0092	
Electric Power Unit Rate	0.0121		0.0121	
Total Commodity Rate (excluding surcharges)	0.0213		0.0213	
Commodity Rate per dt - Zone 5-5:				
Base Rate	0.0092		0.0092	
Electric Power Unit Rate	0.0054		0.0054	
Total Commodity Rate (excluding surcharges)	0.0146		0.0146	

Notes:

1. Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation	Reservation	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.

- 2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.
- 3. The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

Thirteenth Revised Sheet No. 40I
Superseding
Twelfth Revised Sheet No. 40I

FIRM TRANSPORTATION SERVICE RATES
UNDER RATE SCHEDULE FT APPLICABLE TO
POCONO EXPANSION PROJECT (POCONO)
FIRM TRANSPORTATION SERVICE

Incremental POCONO Annual Firm Transportation

	Maximum Monthly Rate	Maximum Daily Rate	-	Minimum Daily Rate
	(\$)	(\$)	(\$)	(\$)
Reservation Rate per dt - Zone 6:				
Base Rate	4.5239	0.1487	0.0000	0.0000
Electric Power Unit Rate	0.0083	0.0003	0.0083	0.0003
Total Reservation Rate (excluding GRI)	4.5322	0.1490	0.0083	0.0003
	Maximum Rate		Minimum Rate	
	(\$)		(\$)	
Commodity Rate per dt - Zone 6:				
Base Rate	0.0018		0.0018	
Electric Power Unit Rate	0.0031		0.0031	
Total Commodity Rate (excluding surcharges)	0.0049		0.0049	

Notes:

 Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Monthly	Daily		
	Reservation	Reservation	Commodity	
	(\$)	(\$)	(\$)	
Small Customer			0.0088	
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055	
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055	

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$0.0021, if applicable.

- 2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.
- 3. The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

Second Revised Sheet No. 40J.03

Superseding
First Revised Sheet No. 40J.03

FIRM TRANSPORTATION SERVICE RATES
UNDER RATE SCHEDULE FT APPLICABLE TO
SUNBELT EXPANSION PROJECT
FIRM TRANSPORTATION SERVICE

Notes:

 Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Monthly Reservation	Daily Reservation	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.

- 2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.
- 3. The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

Twelfth Revised Sheet No. 40K
Superseding
Eleventh Revised Sheet No. 40K

FIRM TRANSPORTATION SERVICE RATES
UNDER RATE SCHEDULE FT APPLICABLE TO
CHEROKEE EXPANSION PROJECT (CHEROKEE)
FIRM TRANSPORTATION SERVICE

Incremental	CHEROKEE	Annual	Firm	Transportation

	Maximum Monthly Rate	Maximum Daily Rate	Minimum Monthly Rate	Minimum Daily Rate
	(\$)	(\$)	(\$)	(\$)
Reservation Rate per dt - Zone 4:				
Base Rate	13.8820	0.4564	0.0000	0.0000
Electric Power Unit Rate	0.0193	0.0006	0.0193	0.0006
Total Reservation Rate (excluding GRI)	13.9013	0.4570	0.0193	0.0006
	Maximum Rate		Minimum Rate	
	(\$)		(\$)	
Commodity Rate per dt - Zone 4:	(4)		(4)	
Base Rate	0.0054		0.0054	
Electric Power Unit Rate	0.0067		0.0067	
Total Commodity Rate (excluding surcharges)	0.0121		0.0121	

Notes:

 Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.

	Reservation	Reservation	Commodity
	(\$)	(\$)	(\$)
Small Customer			0.0088
High Load Factor (greater than 50%)	0.0660	0.0022	0.0055
Low Load Factor (less than or equal to 50%)	0.0407	0.0013	0.0055

Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.

- 2. The commodity rate applies to upstream or downstream transactions on Buyer's primary or reverse path.
- 3. The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

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

Second Revised Sheet No. 42.01 Superseding First Revised Sheet No. 42.01

INTERRUPTIBLE TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE IT AND PART 284 OF THE REGULATIONS OF THE FERC (Continued)

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 Fixed and Variable Cost unit rates plus the Electric Power unit rate.
 - (2) The Variable Cost unit rate plus the Electric Power unit rate.
 - (3) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the GRI charge of \$ 0.0055, if applicable.
 - (4) Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.
 - (5) Pursuant to Section 39 of the General Terms and Conditions, the above charges shall be increased to include the GPS unit rate of \$ 0.0158, if applicable.

Issued by: Michael Cathey - Director, Rates & Strategic Planning

3rd Rev 24th Revised Sheet No. 60 Superseding 2nd Rev 24th Revised Sheet No. 60

CHARGES PURSUANT TO SECTIONS 24, 27 AND 39

OF THE GENERAL TERMS AND CONDITIONS OF THIS TARIFF _____

Section 24 - Gas Research Institute Charge (GRI)

Pursuant to Section 24 of the General Terms and Conditions, Seller shall collect the following GRI surcharges, as applicable, by customer class at the point of delivery: 1/

Customer Class	Maximum Demand/ Reservation Surcharge 2/ (per dt)	Maximum Commodity/Usage and One-part Rate Surcharge 2/ (per dt)
Small Customer Firm Transportation Service 3/	(\$)	(\$) 0.0088
Firm Transportation Service - High Load Factor (greater than 50%) 4/	0.0660	0.0055
Firm Transportation Service - Low Load Factor (less than or equal to 50%) 5/	0.0407	0.0055
Interruptible Transportation Service		0.0055

Section 27 - Annual Charge Adjustment (ACA)

Pursuant to Section 27 of the General Terms and Conditions, Seller shall collect the ACA unit rate of \$ 0.0021 per dt.

Section 39 - Great Plains Volumetric Surcharge (GPS)

Pursuant to Section 39 of the General Terms and Conditions, Seller shall collect the GPS unit rate of 1.58¢ per dt.

Notes:

- 1/ For firm transportation service customers not otherwise covered by Sheet Nos. 60A, 60B or 60C, Seller shall determine load factors and assess the appropriate surcharge for each month based on actual throughput for each prior month of service until a 12 month history is established. Thereafter, Seller shall determine load factors and assess the appropriate surcharge based on the most current 12 month data available at the time Seller prepares its annual GRI tariff filing.
- 2/ The minimum GRI surcharge shall be \$0.00.
- 3/ See Sheet No. 60A of this Tariff.
- 4/ See Sheet No. 60B of this Tariff. 5/ See Sheet No. 60C of this Tariff.

Issued by: Michael Cathey - Director, Rates & Strategic Planning Issued on: November 30, 2001 Effective on: January 1, 2002

Eighth Revised Sheet No. 60B Superseding Seventh Revised Sheet No. 60B

CHARGES PURSUANT TO SECTION 24

OF THE GENERAL TERMS AND CONDITIONS OF THIS TARIFF

Section 24 - Gas Research Institute Charge (GRI) Large Customer Firm Transportation Service (Greater Than 50%)

For purposes of assessing the GRI charges set forth in TGPL's Volume No. 1 Tariff, the Firm Transportation Service - High Load Factor (greater than 50%) charges shall apply at the delivery points of each customer reflected below:

Atlanta Gas Light Company Baltimore Gas & Electric Company Cherokee County Cogen Partners Brooklyn Union Gas Company Clinton Newberry Natural Gas Authority Coastal Eagle Point Oil Company Commonwealth Gas Services (Lynchburg) Consolidated Edison of New York, Inc. Danville, Virginia, City of Delmarva Power & Light Company Eastern Shore Natural Gas Company Fort Hill Natural Gas Authority Greenwood, South Carolina, City of Long Island Lighting Company New Jersey Natural Gas Company North Carolina Gas Service North Carolina Natural Gas Corporation NUI Corporation Owens-Corning PECO Energy Company Penn Fuel Gas Inc. PG Energy, Inc. (Formerly Pennsylvania Gas & Water Co.) Philadelphia Gas Works Piedmont Natural Gas Company, Inc. Public Service Electric & Gas Company Public Service of North Carolina, Inc. Shelby, North Carolina, City of South Carolina Pipeline Corporation South Jersey Gas Company Sun Refining & Marketing Company United Cities Gas Company, Georgia Division Washington Gas Light Company

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

Seventh Revised Sheet No. 60C
Superseding
Sixth Revised Sheet No. 60C

		CHAR	SES PUI	RSUAN	T TO	SECTIO	NC	24	
OF	THE	GENERAL	TERMS	AND	COND	TIONS	OF	THIS	TARIFF

Section 24 - Gas Research Institute Charge (GRI) Large Customer Firm Transportation Service (Less Than or Equal to 50%)

For purposes of assessing the GRI charges set forth in TGPL's Volume No. 1 Tariff, the Firm Transportation Service - Low Load Factor (less than or equal to 50%) charges shall apply at the delivery points of each customer reflected below:

Alabama Gas Corporation (Selma) Laurens, South Carolina, City of Lexington, North Carolina, City of UGI Utilities, Inc. Union Gas Company

Issued by: Michael Cathey - Director, Rates & Strategic Planning