



Gas Pipeline – Transco  
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September 26, 2007

Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, D.C. 20426

Attention: Kimberly D. Bose, Secretary

Reference: Transcontinental Gas Pipe Line Corporation  
LNG Fuel Tracker Filing

Ladies and Gentlemen:

Pursuant to section 4 of the Natural Gas Act, 15 U.S.C. §717c, and Part 154 of the regulations of the Federal Energy Regulatory Commission (Commission), Transcontinental Gas Pipe Line Corporation (Transco) hereby submits for filing Twenty-Seventh Revised Sheet No. 29 to its FERC Gas Tariff, Third Revised Volume No. 1. The proposed effective date of the enclosed tariff sheet is November 1, 2007.

**Statement of Nature, Reasons and Basis**

The instant filing is submitted pursuant to the terms of Section 38 of the General Terms and Conditions of Transco's FERC Gas Tariff which provides that Transco will file a redetermination of its fuel retention percentage applicable to Rate Schedules LG-A, LNG, and LG-S to be effective each November 1. The derivation of the revised fuel retention percentage included herein is based on Transco's actual gas required for operations (GRO) for the period September 2004 through August 2007 plus the balance accumulated in the Deferred GRO Account at August 31, 2007. Appendix A contains workpapers supporting the derivation of the revised fuel retention percentage.

**Proposed Effective Date**

The tariff sheet submitted herein is proposed to be effective November 1, 2007. In the event the Commission elects to accept and suspend the revised tariff sheet submitted herein, in accordance with Section 154.7(a)(9) of the Commission's Regulations (Regulations), Transco moves to place such tariff sheet into effect at the end of the applicable suspension period.

**Materials Submitted Herewith**

In accordance with Section 154.7(a)(1) of the Regulations, the following material is submitted herewith:

- (1) The revised tariff sheet and a redlined version of such tariff sheet, in accordance with the provisions of Section 154.201(a) of the Regulations;
- (2) As required by Section 154.4 of the Regulations, a diskette copy of the revised tariff sheet labeled TF092607.ASC; and
- (3) Appendix A which contains the workpapers supporting the derivation of the revised fuel retention percentage.

**Posting and Certification of Service**

In accordance with the provisions of Section 154.2(d) of the Regulations, copies of this filing are available for public inspection, during regular business hours, in a convenient form and place at Transco's main office at 2800 Post Oak Boulevard in Houston, Texas. In addition, Transco is serving copies of the instant filing to its affected customers and interested State Commissions.

Any communication regarding this filing should be sent to:

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Respectfully submitted,  
TRANSCONTINENTAL GAS PIPE LINE CORPORATION

By  \_\_\_\_\_  
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STORAGE SERVICES FUEL RETENTION  
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Rate Schedule -----	Fuel Retention Percentages 1> -----
GSS	1.99%
WSS	1.52%
WSS-Open Access	1.52%
LG-A	29.45%
LNG	29.45%
LG-S	29.45%
ISS	1.52%

1> Applicable to quantities nominated for injection or return into storage.

STORAGE SERVICES FUEL RETENTION  
-----

Rate Schedule -----	Fuel Retention Percentages 1> -----
GSS	1.99%
WSS	1.52%
WSS-Open Access	1.52%
LG-A	<del>16.04%</del> <u>29.45%</u>
LNG	<del>16.04%</del> <u>29.45%</u>
LG-S	<del>16.04%</del> <u>29.45%</u>
ISS	1.52%

1> Applicable to quantities nominated for injection or return into storage.

TRANSCONTINENTAL GAS PIPE LINE CORPORATION  
Calculation of the LNG Fuel Retention Percentage

Line No.	Particulars (A)	Quantity (Dt) (B)
1	GRO (September 2004 through August 2007) 1/	493,511
2	Injections for September 2004 through August 2007 2/	2,158,734
3	Fuel Retention Factor Based on Deliveries (Line 1 / Line 2)	<u>22.86%</u>
4	Deferred GRO Account Balance as of August 31, 2007 3/	135,865
5	Average Yearly Injections for September 2004 through August 2007 (Line 2 / 3 Years)	719,578
6	Fuel Retention Factor Based on Deliveries (Line 4 / Line 5)	<u>18.88%</u>
7	Total Fuel Retention Factor Based on Deliveries (Line 3 + Line 6)	41.74%
8	Fuel Retention Percentage for Injections (Line 7 / (1 + Line 7))	<u><u>29.45%</u></u>

1/ See Appendix A, Schedule 5, Column B, Line 37.

2/ See Appendix A, Schedule 5, Column C, Line 37.

3/ See Appendix A, Schedule 2, Line 19.

TRANSCONTINENTAL GAS PIPE LINE CORPORATION  
Calculation of the LNG Deferred GRO Account

Line No.	Month (A)	GRO Quantity (B) Dt	Quantity Retained (C) Dt	Deferred Quantity (D) Dt	GRO Index (E) \$	Deferred GRO Amount (F) \$	Carrying Charges (G) \$	Total Deferred GRO Amount (H) \$	
1	September-2006	1,903	1,091	812	7.7400	6,284.88	1,765.23	8,050.11	
2	October-2006	7,904	8,478	(574)	5.4700	(3,139.78)	1,732.26	(1,407.52)	
3	November-2006	21,676	2,050	19,626	3.9275	77,081.12	1,889.54	78,970.66	
4	December-2006	8,126	1,645	6,481	6.8575	44,443.46	2,148.83	46,592.29	
5	January-2007	10,506	5,181	5,325	7.6425	40,696.31	2,396.67	43,092.98	
6	February-2007	23,807	0	23,807	5.4700	130,224.29	2,645.94	132,870.23	
7	March-2007	16,158	0	16,158	7.7550	125,305.29	2,881.58	128,186.87	
8	April-2007	23,420	5,737	17,683	7.1225	125,947.17	3,735.67	129,682.84	
9	May-2007	27,090	1,438	25,652	7.0000	179,564.00	4,211.06	183,775.06	
10	June-2007	17,847	14,291	3,596	7.5900	27,293.64	5,099.81	32,393.45	
11	July-2007	0	11,869	(11,869)	7.4825	(88,809.79)	5,055.44	(83,754.35)	
12	August-2007	499	9,220	(8,721)	6.6050	(57,602.21)	4,907.28	(52,694.93)	
13	Total	158,936	60,960	97,976		607,288.38	38,469.31	645,757.69	
14	Calculation of Deferred GRO Balance:								
15	Total Deferred GRO Amount for this Tracking Period (Line 13, Column H)								\$645,757.69
16	Weighted Average GRO Index for this Tracking Period (Line 13, Column F / Line 13, Column D)								\$6.1983
17	Deferred GRO Quantity for this Tracking Period (Line 15, Column H / Line 16, Column H)								104,183 Dt
18	Cumulative Deferred GRO Balance at 08/31/06 per Filing (RP06-627)								31,682 Dt
19	Total Deferred GRO Balance (Line 17 Through Line 18)								135,865 Dt

1/ See Appendix A, Schedule 3 column E.

TRANSCONTINENTAL GAS PIPE LINE CORPORATION  
Computation of Carrying Charges

Month (A)	Interest Rate (B)	Monthly Activity (C) \$	Balance For Interest Calculation (D) \$	Interest (E) \$	Cumulative Interest (F) \$
July-2006	0.0066		346,254.26	2,285.28	6,683.21
Deferral:					
Amount 1/ Deferred Taxes 2/		(126,186.97) 47,392.40	(78,794.57)		
August-2006	0.0066		267,459.69	1,765.23	8,448.44
Deferral:					
Amount 3/ Deferred Taxes 2/		6,284.88 (3,079.17)	3,205.71		
September-2006	0.0064		270,665.40	1,732.26	10,180.70
Deferral:					
Amount 3/ Deferred Taxes 2/		(3,139.78) 538.37	3,181.36 *		
October-2006	0.0069		273,846.76	1,889.54	12,070.24
Deferral:					
Amount 3/ Deferred Taxes 2/		77,081.12 (30,206.28)	46,874.84		
November-2006	0.0067		320,721.60	2,148.83	14,219.07
Deferral:					
Amount 3/ Deferred Taxes 2/		44,443.46 (17,821.55)	26,621.91		
December-2006	0.0069		347,343.51	2,396.67	16,615.74
Deferral:					
Amount 3/ Deferred Taxes 2/		40,696.31 (16,483.06)	30,648.29 *		
January-2007	0.0070		377,991.80	2,645.94	19,261.68
Deferral:					
Amount 3/ Deferred Taxes 2/		130,224.29 (50,822.86)	79,401.43		
February-2007	0.0063		457,393.23	2,881.58	22,143.26
Deferral:					
Amount 3/ Deferred Taxes 2/		125,305.29 (49,031.47)	76,273.82		

TRANSCONTINENTAL GAS PIPE LINE CORPORATION  
Computation of Carrying Charges

Month (A)	Interest Rate (B)	Monthly Activity (C) \$	Balance For Interest Calculation (D) \$	Interest (E) \$	Cumulative Interest (F) \$
March-2007	0.0070		533,667.05	3,735.67	25,878.93
Deferral:					
Amount 3/ Deferred Taxes 2/		125,947.17 (49,603.68)	85,606.68 *		
April-2007	0.0068		619,273.73	4,211.06	30,089.99
Deferral:					
Amount 3/ Deferred Taxes 2/		179,564.00 (70,293.96)	109,270.04		
May-2007	0.0070		728,543.77	5,099.81	35,189.80
Deferral:					
Amount 3/ Deferred Taxes 2/		27,293.64 (12,390.48)	14,903.16		
June-2007	0.0068		743,446.93	5,055.44	40,245.24
Deferral:					
Amount 3/ Deferred Taxes 2/		(88,809.79) 32,036.05	(42,407.43) *		
July-2007	0.0070		701,039.50	4,907.28	45,152.52

\* Interest Compounded Quarterly

1/ See Appendix A, Schedule 2, Column F, Line 12 of Transco's September 29, 2006 filing in Docket No. RP06-627.

2/ See Appendix A, Schedule 4, Column G.

3/ See Appendix A, Schedule 2, Column F.

TRANSCONTINENTAL GAS PIPE LINE CORPORATION  
Computation of Deferred Taxes

Month	Taxes on Deferral			Taxes on Carrying Charges			Total (G) \$
	Federal (A)	State (B)	Federal on State (C)	Federal (D)	State (E)	Federal on State (F)	
	\$	\$	\$	\$	\$	\$	
July-2006	(44,165.44)	(6,309.35)	2,208.27	799.85	114.26	(39.99)	(47,392.40)
August-2006	2,199.71	314.24	(109.98)	617.83	88.26	(30.89)	3,079.17
September-2006	(1,098.92)	(156.99)	54.95	606.29	86.61	(30.31)	(538.37)
October-2006	26,978.39	3,854.06	(1,348.92)	661.34	94.48	(33.07)	30,206.28
November-2006	15,555.21	2,222.17	(777.76)	752.09	107.44	(37.60)	17,821.55
December-2006	14,243.71	2,034.82	(712.19)	838.83	119.83	(41.94)	16,483.06
January-2007	45,578.50	6,511.21	(2,278.92)	926.08	132.30	(46.31)	50,822.86
February-2007	43,856.85	6,265.26	(2,192.84)	1,008.55	144.08	(50.43)	49,031.47
March-2007	44,081.51	6,297.36	(2,204.08)	1,307.48	186.78	(65.37)	49,603.68
April-2007	62,847.40	8,978.20	(3,142.37)	1,473.87	210.55	(73.69)	70,293.96
May-2007	9,552.77	1,364.68	(477.64)	1,784.93	254.99	(89.25)	12,390.48
June-2007	(31,083.43)	(4,440.49)	1,554.17	1,769.40	252.77	(88.47)	(32,036.05)

Column (A) is equal to the principal amount of the monthly deferral \* FIT Rate

Column (B) is equal to Column (A) \* SIT Rate

Column (C) is equal to Column (B) \* Negative FIT Rate

Columns (D) through (F) is the same formula as (A)-(C) except (D)-(F) are calculated based on Monthly Carrying Charges

Column (G) is equal to the sum of Columns (A) through (F)

TRANSCONTINENTAL GAS PIPE LINE CORPORATION  
Actual LNG GRO and Actual Injection Volumes  
For September 2004 through August 2007

Line No.	Month (A)	Actual LNG GRO (B) Dt	Actual LNG Injection Volumes (C) Dt
1	September-2004	2,615	124,750
2	October-2004	12,348	172,306
3	November-2004	22,885	162,238
4	December-2004	25,606	8,927
5	January-2005	29,423	0
6	February-2005	33,042	59,136
7	March-2005	23,751	12,404
8	April-2005	15,150	20,101
9	May-2005	26,612	237,271
10	June-2005	27,830	128,528
11	July-2005	8,121	75,722
12	August-2005	210	156,512
13	September-2005	220	168,499
14	October-2005	8,783	199,835
15	November-2005	26,719	32,170
16	December-2005	24,557	11,412
17	January-2006	27,387	985
18	February-2006	11,150	0
19	March-2006	528	0
20	April-2006	165	6,091
21	May-2006	1,505	22,489
22	June-2006	2,603	55,148
23	July-2006	1,779	136,767
24	August-2006	1,586	5,627
25	September-2006	1,903	49,642
26	October-2006	7,904	11,951
27	November-2006	21,676	8,607
28	December-2006	8,126	27,117
29	January-2007	10,506	0
30	February-2007	23,807	0
31	March-2007	16,158	0
32	April-2007	23,420	7,744
33	May-2007	27,090	74,769
34	June-2007	17,847	62,361
35	July-2007	0	48,402
36	August-2007	499	71,223
37	Total	493,511	2,158,734