

October 30, 2006

Ms. Beth O'Donnell  
Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, KY 40602

RECEIVED

OCT 30 2006

PUBLIC SERVICE  
COMMISSION

Re: Columbia Gas of Kentucky, Inc.  
Gas Cost Adjustment Case No. 2006 - 00459

Dear Ms. O'Donnell:

Pursuant to the Commission's Order dated January 30, 2001 in Administrative Case No. 384, Columbia Gas of Kentucky, Inc. ("Columbia") hereby encloses, for filing with the Commission, an original and six (6) copies of data submitted pursuant to the requirements of the Gas Cost Adjustment Provision contained in Columbia's tariff for its December quarterly Gas Cost Adjustment ("GCA").

Columbia proposes to increase its current rates to tariff sales customers by \$0.0684 per Mcf effective with its December 2006 billing cycle on November 29, 2006. The increase is composed of an increase of \$0.2641 per Mcf in the Average Commodity Cost of Gas, an increase of \$0.1132 per Mcf in the Average Demand Cost of Gas, a decrease of \$0.0001 per Mcf in the Refund Adjustment, and a decrease of (\$0.3090) per Mcf in the Actual Cost Adjustment. The Actual Cost Adjustment is revised pursuant to the Commission's Order dated May 10, 2006, in Case No. 2005-00446. The excess revenues in Columbia's stranded cost/recovery pool were inadvertently omitted from Columbia's previous quarterly filing and are therefore included herein. The approximately \$3.6 million is returned to sales and Choice customers over nine months so that the refund is accomplished by August 31, 2007 as if it had been included in the prior filing.

Please feel free to contact me at 859-288-0242 if there are any questions.

Sincerely,



Judy M. Cooper  
Director, Regulatory Policy

Enclosures

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OCT 30 2006

PUBLIC SERVICE  
COMMISSION

BEFORE THE  
PUBLIC SERVICE COMMISSION  
OF KENTUCKY

COLUMBIA GAS OF KENTUCKY, INC.

CASE 2006-00459

GAS COST ADJUSTMENT AND REVISED RATES OF  
COLUMBIA GAS OF KENTUCKY, INC. PROPOSED TO BECOME  
EFFECTIVE DECEMBER 2006 BILLINGS

**ombia Gas of Kentucky, Inc.**  
**Comparison of Current and Proposed GCAs**

	September-06 <u>CURRENT</u>	December-06 <u>PROPOSED</u>	<u>DIFFERENCE</u>
Commodity Cost of Gas	\$8.7472	\$9.0113	\$0.2641
Demand Cost of Gas	<u>\$1.2767</u>	<u>\$1.3899</u>	<u>\$0.1132</u>
Total: Expected Gas Cost (EGC)	\$10.0239	\$10.4012	\$0.3773
SAS Refund Adjustment	(\$0.0002)	(\$0.0002)	\$0.0000
Balancing Adjustment	\$0.0006	\$0.0006	\$0.0000
i Supplier Refund Adjustment	(\$0.0132)	(\$0.0131)	\$0.0001
r Actual Cost Adjustment	(\$1.6671)	(\$1.9761)	(\$0.3090)
3 Gas Cost Incentive Adjustment	<u>\$0.0230</u>	<u>\$0.0230</u>	<u>\$0.0000</u>
9 Cost of Gas to Tariff Customers (GCA)	\$8.3670	\$8.4354	\$0.0684
0 Transportation TOP Refund Adjustment	\$0.0000	\$0.0000	\$0.0000
1 Banking and Balancing Service	\$0.0205	\$0.0206	\$0.0001
12 Rate Schedule FI and GSO			
13 Customer Demand Charge	\$6.5482	\$6.5482	(\$0.0000)

**Public Service Gas of Kentucky, Inc.**  
**Cost Adjustment Clause**  
**Cost Recovery Rate**  
 - Feb 07

<u>Description</u>		<u>Amount</u>	<u>Expires</u>
Expected Gas Cost (EGC)	Schedule No. 1	\$10.4012	
Actual Cost Adjustment (ACA)	Schedule No. 2	(\$1.9761)	8-31-07
SAS Refund Adjustment (RA)	Schedule No. 5	(\$0.0002)	8-31-07
Supplier Refund Adjustment (RA)	Schedule No. 4	(\$0.0007)	05-31-07
	Schedule No. 4 Case No. 2006-	(\$0.0124)	02-28-07
	Total Refunds	<u>(\$0.0131)</u>	
Balancing Adjustment (BA)	Schedule No. 3	\$0.0006	8-31-07
Gas Cost Incentive Adjustment	Schedule No. 6	\$0.0230	5-31-07
Gas Cost Adjustment		<u>\$8.4354</u>	
Dec 06 - Feb 07			
Expected Demand Cost (EDC) per Mcf			
(Applicable to Rate Schedule IS/SS and GSO)	Schedule No. 1, Sheet 4	<u>\$6.5482</u>	

ATE FILED: October 30, 2006

BY: J. M. Cooper

**Columbia Gas of Kentucky, Inc.**  
**Expected Gas Cost for Sales Customers**  
Dec 06 - Feb 07

Schedule No. 1  
Sheet 1

Line No.	Description	Reference	Volume A/		Rate		Cost (5)
			Mcf (1)	Dth. (2)	Per Mcf (3)	Per Dth (4)	
<b>Storage Supply</b>							
Includes storage activity for sales customers only							
Commodity Charge							
1	Withdrawal			(4,737,000)		\$0.0153	\$72,476
2	Injection			13,000		\$0.0153	\$199
3	Withdrawals: gas cost includes pipeline fuel and commodity charges			4,724,000		\$7.7896	\$36,797,968
Total							
4	Volume	= 3		4,724,000			
5	Cost	sum(1:3)					\$36,870,643
6	Summary	4 or 5		4,724,000			\$36,870,643
<b>Flowing Supply</b>							
Excludes volumes injected into or withdrawn from storage.							
Net of pipeline retention volumes and cost. Add unit retention cost on line 17							
7	Non-Appalachian	Sch. 1, Sht. 5, Ln. 4		1,336,000			\$12,165,000
8	Appalachian Supplies	Sch. 1, Sht. 6, Ln. 4		199,000			\$1,669,000
9	Less Fuel Retention By Interstate Pipelines	Sch. 1, Sheet 7, Lines 21, 22		(186,000)			(\$1,534,166)
10	Total	7 + 8 + 9		1,349,000			\$12,299,834
<b>Total Supply</b>							
11	At City-Gate	Line 6 + 10		6,073,000			\$49,170,477
Lost and Unaccounted For							
12	Factor			-0.9%			
13	Volume	Line 11 * 12		(54,657)			
14	At Customer Meter	Line 11 + 13		6,018,343			
15	<b>Sales Volume</b>	Line 14	5,701,888	6,018,343			
<b>Unit Costs \$/MCF</b>							
Commodity Cost							
16	Excluding Cost of Pipeline Retention	Line 11 / Line 15				\$8.6235	
17	Annualized Unit Cost of Retention	Sch. 1, Sheet 7, Line 24				\$0.3878	
18	Including Cost of Pipeline Retention	Line 16 + 17				\$9.0113	
19	Demand Cost	Sch. 1, Sht. 2, Line 9				\$1.3899	
20	Total Expected Gas Cost (EGC)	Line 18 + 19				\$10.4012	

A/ BTU Factor = 1.0555 Dth/MCF

**Columbia Gas of Kentucky, Inc.**  
**GCA Unit Demand Cost**  
**Dec 06 - Feb 07**

Schedule No. 1  
 Sheet 2

<u>Line No.</u>	<u>Description</u>	<u>Reference</u>	
1	Expected Demand Cost: Annual Dec 2006 - Nov 2007	Sch. No.1, Sheet 3, Ln. 41	\$20,018,209
2	Less Rate Schedule IS/SS and GSO Customer Demand Charge Recovery	Sch. No.1, Sheet 4, Ln. 10	-\$449,310
3	Less Storage Service Recovery from Delivery Service Customers		-\$224,887
4	Net Demand Cost Applicable 1 + 2 + 3		\$19,344,012
	Projected Annual Demand: Sales + Choice Dec 2006 -Nov 2007		
	At city-gate		
	In Dth		14,823,000 Dth
	Heat content		1.0555 Dth/MCF
5	In MCF		14,043,581 MCF
	Lost and Unaccounted - For		
6	Factor		0.9%
7	Volume 5 * 6		<u>126,392</u> MCF
8	At Customer Meter 5 - 7		13,917,189 MCF
9	Unit Demand Cost (7 / 10) To Sheet 1, line 19		\$1.3899 per MCF

**Columbia Gas of Kentucky, Inc.**  
**Annual Demand Cost of Interstate Pipeline Capacity**  
 Dec 2006 - Nov 2007

Schedule No. 1  
 Sheet 3

Line No.	Description	Dth	Monthly Rate \$/Dth	# Months	Expected Annual Demand Cost
<b>Columbia Gas Transmission Corporation</b>					
Firm Storage Service (FSS)					
1	FSS Max Daily Storage Quantity (MDSQ)	220,880	\$1.5000	12	\$3,975,840
2	FSS Seasonal Contract Quantity (SCQ)	11,264,911	\$0.0288	12	\$3,893,153
Storage Service Transportation (SST)					
3	Summer Apr. - Sept. 07	110,440	\$4.1850	6	\$2,773,148
4	Winter Dec. 06 - Mar. 07, Oct - Nov. 07	220,880	\$4.1850	6	\$5,546,297
5	Firm Transportation Service (FTS)	20,014	\$5.9410	12	\$1,426,838
6	Subtotal			sum(1:5)	\$17,615,277
<b>Columbia Gulf Transmission Company</b>					
11	FTS - 1 (Mainline)	28,991	\$3.1450	12	\$1,094,120
<b>Tennessee Gas</b>					
21	Firm Transportation	20,506	\$4.6238	12	\$1,137,788
<b>Central Kentucky Transmission</b>					
31	Firm Transportation	28,000	\$0.5090	12	\$171,024
41	Total. Used on Sheet 2, line 1				\$20,018,209

Expected Demand Costs Recovered Annually From Rate Schedule IS/SS and GSO Customers

Dec 06 - Feb 07

Line No.	Description	Capacity			Units	Annual Cost
		Daily Dth (1)	# Months (2)	Annualized Dth (3) = (1) x (2)		
1	Expected Demand Costs (Per Sheet 3)					\$20,018,209
City-Gate Capacity:						
Columbia Gas Transmission						
2	Firm Storage Service - FSS	220,880	12	2,650,560		
3	Firm Transportation Service - FTS	20,014	12	240,168		
4	Central Kentucky Transportation	28,000	12	336,000		
4	June 06 - May 07					
5	Total		2 + 3 + 4	3,226,728	Dth	
6	Divided by Average BTU Factor			1.0555	Dth/MCF	
7	Total Capacity - Annualized		Line 5 / Line 6	3,057,061	Mcf	
Monthly Unit Expected Demand Cost (EDC) of Daily Capacity						
8	Applicable to Rate Schedules IS/SS and GSO			\$6.5482	/Mcf	
Line 1 / Line 7						
9	Firm Volumes of IS/SS and GSO Customers	5,718	12	68,616	Mcf	
10	Expected Demand Charges to be Recovered Annually from Rate Schedule IS/SS and GSO Customers				to Sheet 2, line 2	\$449,310
Line 8 * Line 9						



**Columbia Gas of Kentucky, Inc.**  
**Non-Appalachian Supply: Volume and Cost**  
**Dec 06 - Feb 07**

Schedule No. 1  
 Sheet 5

Cost includes transportation commodity cost and retention by the interstate pipelines,  
 but excludes pipeline demand costs.  
 The volumes and costs shown are for sales customers only.

Line No.	Month	Total Flowing Supply Including Gas Injected Into Storage			Net Storage Injection Dth (4)	Net Flowing Supply for Current Consumption	
		Volume A/ Dth (1)	Cost (2)	Unit Cost \$/Dth (3) = (2) / (1)		Volume Dth (5) = (1) + (4)	Cost (6) = (3) x (5)
1	Dec-06	543,000	\$4,747,000	\$8.74	0	543,000	\$4,747,000
2	Jan-07	554,000	\$5,073,000	\$9.16	0	554,000	\$5,073,000
3	Feb-07	239,000	\$2,345,000	\$9.81	0	239,000	\$2,345,000
4	Total 1+2+3	1,336,000	\$12,165,000	\$9.11	0	1,336,000	\$12,165,000

A/ Gross, before retention.

**Columbia Gas of Kentucky, Inc.**  
**Appalachian Supply: Volume and Cost**  
Dec 06 - Feb 07

Schedule No. 1  
Sheet 6

Line			
<u>No.</u>	<u>Month</u>	<u>Dth</u>	<u>Cost</u>
		(2)	(3)
1	Dec-06	70,000	\$571,000
2	Jan-07	66,000	\$560,000
3	Feb-07	63,000	\$538,000
4	Total    1 + 2 + 3	199,000	\$1,669,000

**Columbia Gas of Kentucky, Inc.**  
**Annualized Unit Charge for Gas Retained by Upstream Pipelines**  
Dec 06 - Feb 07

Schedule No. 1  
Sheet 7

Retention costs are incurred proportionally to the volumes purchased, but recovery of the costs is allocated to quarter by volume consumed.

		Units	Dec 06 - Feb 07	Mar - May 07	June - Aug 07	Sept - Nov 07	Annual Dec 2006 - Nov 2007	
Gas purchased by CKY for the remaining sales customers								
1	Volume	Dth	1,535,000	3,394,000	4,505,000	2,415,000	11,849,000	
2	Commodity Cost Including Transportation		\$13,834,000	\$27,408,000	\$36,529,000	\$19,962,000	\$97,733,000	
3	Unit cost	\$/Dth					\$8.2482	
Consumption by the remaining sales customers								
11	At city gate	Dth	6,066,000	2,610,000	697,000	1,931,000	11,304,000	
12	Lost and unaccounted for portion		0.90%	0.90%	0.90%	0.90%		
At customer meters								
13	In Dth	(100% - 12) * 11	Dth	6,011,406	2,586,510	690,727	1,913,621	11,202,264
14	Heat content		Dth/MCF	1.0555	1.0555	1.0555	1.0555	
15	In MCF	13 / 14	MCF	5,695,316	2,450,507	654,407	1,813,000	10,613,230
16	Portion of annual	line 15, quarterly / annual		53.7%	23.1%	6.2%	17.1%	100.0%
Gas retained by upstream pipelines								
21	Volume	Dth	186,000	113,000	114,000	86,000	499,000	
Cost								
22	Quarterly. Deduct from Sheet 1	3 * 21	To Sheet 1, line 9	\$1,534,166	\$932,047	\$940,296	\$709,346	\$4,115,855
23	Allocated to quarters by consumption			\$2,208,667	\$950,317	\$253,782	\$703,089	\$4,115,855
24	Annualized unit charge	23 / 15	To Sheet 1, line 17	\$0.3878	\$0.3878	\$0.3878	\$0.3878	\$0.3878

COLUMBIA GAS OF KENTUCKY, INC.

Schedule No. 1

Sheet 8

DETERMINATION OF THE BANKING AND  
BALANCING CHARGE  
FOR THE PERIOD BEGINNING DECEMBER 2006

<u>Line No.</u>	<u>Description</u>	<u>Dth</u>	<u>Detail</u>	<u>Amount For Transportation Customers</u>
1	Total Storage Capacity Sheet 3, line 4	11,264,911		
2	Net Transportation Volume	11,547,967		
3	Contract Tolerance Level @ 5%	577,398		
4	Percent of Annual Storage Applicable to Transportation Customers		5.13%	
6	Seasonal Contract Quantity (SCQ)			
7	Rate		\$0.0288	
8	SCQ Charge - Annualized		<u>\$3,893,153</u>	
9	Amount Applicable To Transportation Customers			\$199,719
10	FSS Injection and Withdrawal Charge			
11	Rate		0.0306	
12	Total Cost		<u>\$344,706</u>	
13	Amount Applicable To Transportation Customers			\$17,683
14	SST Commodity Charge			
15	Rate		0.0157	
16	Total Cost		<u>\$145,894</u>	
17	Amount Applicable To Transportation Customers			\$7,484
18	Total Cost Applicable To Transportation Customers			<u>\$224,887</u>
19	Total Transportation Volume - Mcf			13,658,484
20	Flex and Special Contract Transportation Volume - Mcf			(7,717,729)
21	Net Transportation Volume - Mcf	line 19 + line 20		10,940,755
22	Banking and Balancing Rate - Mcf	Line 18 / line 21. To line 11 of the GCA Comparison		<u>\$0.0206</u>

ACTUAL ADJUSTMENT

**STATEMENT SHOWING COMPUTATION OF  
ACTUAL GAS COST ADJUSTMENT (ACA)  
BASED ON THE TWELVE MONTHS ENDED JUNE 30, 2006**

LINE NO.	MONTH	Total Sales Volumes Per Books Mcf (1)	Standby Service Sales Volumes Mcf (2)	Net Applicable Sales Volumes Mcf (3)=(1)-(2)	Average Expected Gas Cost Rate \$/Mcf (4)	Gas Cost Recovery \$ (5)	Standby Service Recovery \$ (6)	Total Gas Cost Recovery \$ (7)=(5)+(6)	Cost of Gas Purchased \$ (8)	(OVER)/ UNDER RECOVERY \$ (9)=(8)-(7)
1	July 2005	186,297	1,197	185,060	\$9.4578	\$1,750,252	\$53,570	\$1,803,822	(\$1,278,002)	(\$3,081,824)
2	August 2005	182,307	3,161	179,146	\$9.4577	\$1,694,301	\$67,800	\$1,762,101	\$1,426,238	(\$335,863)
3	September 2005	236,055	2,344	233,711	\$9.9800	\$2,332,426	\$60,775	\$2,393,201	\$10,938	(\$2,382,263)
4	October 2005	278,865	2,519	276,346	\$10.1188	\$2,796,286	\$60,374	\$2,856,660	\$8,978,735	\$6,122,075
5	November 2005	772,969	6,149	766,820	\$12.9657	\$9,942,341	\$87,348	\$10,029,689	\$16,664,340	\$6,634,651
6	December 2005	1,733,771	2,428	1,731,343	\$15.3223	\$26,528,157	\$78,328	\$26,606,484	\$30,352,892	\$3,746,398
7	January 2006	2,107,138	5,477	2,101,661	\$15.3548	\$32,270,581	\$124,428	\$32,395,009	\$21,916,422	(\$10,478,587)
8	February 2006	1,715,692	2,301	1,713,391	\$12.3406	\$21,144,303	\$70,243	\$21,214,546	\$19,646,500	(\$1,568,046)
9	March 2006	1,592,272	5,433	1,586,839	\$11.7832	\$18,698,092	\$75,493	\$18,773,584	\$11,738,087	(\$7,035,497)
10	April 2006	1,018,897	3,599	1,015,298	\$11.7716	\$11,951,693	\$74,067	\$12,025,759	\$4,252,038	(\$7,773,722)
11	May 2006	480,311	1,849	478,462	\$11.7716	\$5,632,266	\$49,848	\$5,682,113	\$4,096,172	(\$1,585,942)
12	June 2006	294,462	(1,588)	296,050	\$10.7242	\$3,174,910	\$19,779	\$3,194,689	(\$3,386,593)	(\$24,319,902)
13	TOTAL	10,598,996	34,869	10,564,127		\$137,915,606	\$822,052	\$138,737,658	\$114,417,757	(\$740,813)
14	Off-System Sales									(\$217,235)
15	Capacity Release									\$0
16	Gas Cost Audit									(\$25,277,950)
17	TOTAL (OVER)UNDER-RECOVERY									\$13,223,300
18	Demand Revenues Received									\$18,670,400
19	Demand Cost of Gas									\$5,447,100
20	Demand Under Recovery									15,162,300
21	Expected Sales + Choice Volumes for the Twelve Months End Aug. 30, 2007									\$0.3593
22	DEMAND ACA Per Case No. 2006-00366									(\$3,595,743)
23	Stranded Cost Pool Balance per Case No. 2005-00446									11,638,000
24	Expected Sales + Choice Volumes for the Nine Months End Aug. 30, 2007									(\$0.3090)
25	Addition to Demand ACA per Case No. 2005-00446									\$0.0503
26	DEMAND ACA TO EXPIRE AUGUST 31, 2007									\$125,514,365
27	Commodity Revenues Received									\$94,789,308
28	Commodity Cost of Gas									(\$30,725,056)
29	Commodity Under Recovery									15,162,300
30	Expected Sales + Choice Volumes for the Twelve Months End Aug. 30, 2007									(\$2,0264)
31	COMMODITY ACA TO EXPIRE AUGUST 31, 2007									(\$1,9761)
32	TOTAL ACA TO EXPIRE AUGUST 31, 2007									

Line 22 + Line 25

DETAIL SUPPORTING  
DEMAND/COMMODITY SPLIT

**COLUMBIA GAS OF KENTUCKY**  
**CASE NO. Effective December 2006 Billing Cycle**

**CALCULATION OF DEMAND/COMMODITY SPLIT OF GAS COST ADJUSTMENT FOR TARIFFS**

	\$/MCF	
Demand Component of Gas Cost Adjustment		
Demand Cost of Gas (Schedule No. 1, Sheet 1, Line 19)	\$1.3899	
Demand ACA (Schedule No. 2, Sheet 1, Line 26)	0.0503	
Refund Adjustment (Schedule No. 4)	-0.0131	
SAS Refund Adjustment (Schedule No. 5)	<u>-0.0002</u>	
Total Demand Rate per Mcf	\$1.4269	<--- to Att. E, line 21

Commodity Component of Gas Cost Adjustment

Commodity Cost of Gas (Schedule No. 1, Sheet 1, Line 18)	\$9.0113
Commodity ACA (Schedule No. 2, Sheet 1, Line 28)	-\$2.0264
Balancing Adjustment (Schedule No. 3, Sheet 1, Line 21)	\$0.0006
Gas Cost Incentive Adjustment (Schedule No. 6)	<u>\$0.0230</u>
Total Commodity Rate per Mcf	\$7.0085

CHECK:	\$1.4269
	<u>\$7.0085</u>
COST OF GAS TO TARIFF CUSTOMERS (GCA)	\$8.4354

Calculation of Rate Schedule SVGTS - Actual Gas Cost Adjustment

Commodity ACA (Schedule No. 2, Sheet 1, Line 28)	-\$2.0264
Balancing Adjustment (Schedule No. 3, Sheet 1, Line 21)	\$0.0006
Gas Cost Incentive Adjustment (Schedule No. 6)	<u>\$0.0230</u>
Total Commodity Rate per Mcf	-\$2.0028



**Columbia Gas of Kentucky, Inc.**  
**CKY Choice Program**  
**100% Load Factor Rate of Assigned FTS Capacity**  
**Balancing Charge**  
Dec 06 - Feb 07

Line No.	Description	Contract Volume Dth Sheet 3 (1)	Retention (2)	Monthly demand charges \$/Dth Sheet 3 (3)	# months A/ (4)	Assignment proportions lines 4, 5 (5)	Adjustment for retention on downstream pipe, if any (6) = 1 / (100% - col2)	Annual costs (7) = 3 * 4 * 5 * 6	
								\$/Dth	\$/MCF

**City gate capacity assigned to Choice marketers**

Contract			
1	CKT FTS/SST	28,000	0.644%
2	TCO FTS	<u>20,014</u>	2.007%
3	Total	48,014	
Assignment Proportions			
4	CKT FTS/SST	1 / 3	58.32%
5	TCO FTS	2 / 3	41.68%

**Annual demand cost of capacity assigned to choice marketers**

6	CKT FTS	\$0.5090	12	0.5832	1.0000	\$3.5620
7	TCO FTS	\$5.9410	12	0.4168	1.0000	\$29.7171
8	Gulf FTS-1, upstream to CKT FTS	\$3.1450	12	0.5832	1.0065	\$22.1512
9	TGP FTS-A, upstream to TCO FTS	\$4.6238	12	0.4168	1.0205	\$23.6021
10	Total Demand Cost of Assigned FTS, per unit					\$79.0325 \$83.4188
11	100% Load Factor Rate (10 / 365 days)					\$0.2285

**Balancing charge, paid by Choice marketers**

12	Demand Cost Recovery Factor in GCA, per Mcf per CKY Tariff Sheet No. 5					\$1.4269
13	Less credit for cost of assigned capacity					(\$0.2285)
14	Plus storage commodity costs incurred by CKY for the Choice marketer					\$0.1299
15	Balancing Charge, per Mcf sum(12:14)					\$1.3283

PIPELINE COMPANY TARIFF SHEETS

Eightieth Revised Sheet No. 25  
Superseding  
Seventy-ninth Revised Sheet No. 25

Columbia Gas Transmission Corporation  
FERC Gas Tariff  
Second Revised Volume No. 1

Currently Effective Rates  
Applicable to Rate Schedule FTS and HTS  
Rate Per Dth

	Base Tariff Rate 1/	Transportation Cost Rate Adjustment Current	Surcharge 2/	Electric Power Costs Adjustment Current	Surcharge 2/	Annual Charge Adjustment 2/	Total Effective Rate	Daily Rate
Rate Schedule FTS								
Reservation Charge 3/	5.575	0.354	-0.017	0.029	0.000	-	5.941	0.195
Commodity								
Maximum	1.04	0.25	0.00	0.26	0.01	0.16	1.72	1.72
Minimum	1.04	0.25	0.00	0.26	0.01	0.16	1.72	1.72
Overrun	13.37	1.41	-0.06	0.36	0.01	0.16	21.25	21.25
Rate Schedule HTS								
Reservation Charge 3/	7.084	0.354	-0.017	0.029	0.000	-	7.450	0.245
Commodity								
Maximum	1.04	0.25	0.00	0.26	0.01	0.16	1.72	1.72
Minimum	1.04	0.25	0.00	0.26	0.01	0.16	1.72	1.72
Overrun	24.33	1.41	-0.06	0.36	0.01	0.16	26.21	26.21

1/ Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 30A.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

3/ Minimum reservation charge is \$0.00.

Effective: October 1, 2006

Issued by: Thomas D. Stone, Manager  
Issued on: August 31, 2006

Eightieth Revised Sheet No. 26  
 Superseding  
 Seventy-ninth Revised Sheet No. 26

Columbia Gas Transmission Corporation  
 FERC Gas Tariff  
 Second Revised Volume No. 1

Currently Effective Rates  
 Applicable to Rate Schedule SST and GTS  
 Rate Per Dth

Rate Schedule	Commodity	Base Tariff Rate 1/	Transportation Cost Rate Adjustment Current	Electric Power Costs Adjustment Current	Surcharge	Annual Charge Adjustment 2/	Total Effective Rate	Daily Rate
Rate Schedule SST	Reservation Charge 3/	\$ 5.405	-0.354	-0.029	0.000		5.771	0.190
Commodity	Maximum	\$ 1.02	0.25	0.26	0.01	0.16	1.70	1.70
	Minimum	\$ 1.02	0.25	0.26	0.01	0.16	20.67	20.67
	Overrun	\$ 18.79	1.41	0.36	0.01	0.16		
Rate Schedule GTS	Commodity	\$ 74.23	2.58	0.45	0.01	0.16	77.32	77.32
	Maximum	\$ 3.08	0.25	0.26	0.01	0.16	3.65	3.65
	Minimum	\$ 71.15	2.33	0.19	0.00		73.67	73.67
MFCC								

1/ Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 30A.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

3/ Minimum reservation charge is \$0.00.

Effective: October 1, 2006

Issued by: Thomas D. Stone, Manager  
 Issued on: August 31, 2006

Twenty-First Revised Sheet No. 29  
Currently Effective  
Superseding Twentieth Revised Sheet No. 29

Columbia Gas Transmission Corporation  
FERC Gas Tariff  
Second Revised Volume No. 1

Currently Effective Rates  
Applicable to Rate Schedule FSS, ISS, and SIT  
Rate Per Dth

	Base Tariff Rate	Transportation Rate Adjustment	Electric Power Costs Adjustment	Annual Charge	Total Effective Rate	Daily Rate
	1/	2/	2/	2/		
Rate Schedule FSS						
Reservation Charge	\$ 1.500	-	-	-	1.500	0.049
Capacity	¢ 2.88	-	-	-	2.88	2.88
Injection	¢ 1.53	-	-	-	1.53	1.53
Withdrawal	¢ 1.53	-	-	-	1.53	1.53
Overrun	¢ 10.87	-	-	-	10.87	10.87
Rate Schedule ISS						
Commodity	¢ 5.92	-	-	-	5.92	5.92
Maximum	¢ 0.00	-	-	-	0.00	0.00
Minimum	¢ 1.53	-	-	-	1.53	1.53
Injection	¢ 1.53	-	-	-	1.53	1.53
Withdrawal	¢ 1.53	-	-	-	1.53	1.53
Rate Schedule SIT						
Commodity	¢ 4.11	-	-	-	4.11	4.11
Maximum	¢ 1.53	-	-	-	1.53	1.53
Minimum						

1/ Excludes Account B18 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

Effective: February 1, 2006

Issued by: Carl W. Levander, Vice President  
Issued on: December 30, 2005

Forty-first Revised Sheet No. 18  
Superseding  
Fortieth Revised Sheet No. 18

Columbia Gulf Transmission Company  
FERC Gas Tariff  
Second Revised Volume No. 1

Currently Effective Rates  
Applicable to Rate Schedule FTS-1  
Rates per 0th

Base Rate (1)	Annual Charge Adjustment (2)	Subtotal (3)	Total Effective Rate (4)	Daily Rate (5)	Company Use and Unaccounted for (6)
\$ 3.1450	\$ 1/	\$ 3.1450	\$ 3.1450	0.1034	-
0.0170	0.0016	0.0186	0.0186	0.0186	2.265
0.0170	0.0016	0.0186	0.0186	0.0186	2.265
0.1204	0.0016	0.1220	0.1220	0.1220	2.265

Rate Schedule FTS-1  
Bayne, LA to Points North  
Reservation Charge 2/  
Commodity  
Maximum  
Minimum  
Override

1/ Pursuant to Section 154.402 of the Commission's Regulations. Rate applies to all Gas Delivered and is non-cumulative, i.e., when transportation involves more than one zone, rate will be applied only one time.

2/ The Minimum Rate under Reservation Charge is zero (0).

Effective: October 1, 2006

Issued by: Thomas D. Stone, Manager  
Issued on: August 31, 2006

Currently Effective Rates  
 Applicable to Rate Schedules FTS and ITS  
 Rate per Dth

	Base Tariff Rate	Annual Charge Adjustment	Total Effective Rate	Daily Rate
Rate Schedule FTS				
Reservation Charge				
Maximum	\$ 0.509	-	0.509	0.0167
Minimum	\$ 0.509	-	0.509	0.0167
Commodity Charge				
Maximum	¢ 0.00	0.00	0.00	0.00
Minimum	¢ 0.00	0.00	0.00	0.00
Overrun	¢ 1.67	0.00	1.67	1.67
Rate Schedule ITS				
Commodity Charge				
Maximum	¢ 1.67	0.00	1.67	1.67
Minimum	¢ 1.67	0.00	1.67	1.67

RETAINAGE PERCENTAGE  
 Transportation Retainage 0.644%

PROPOSED TARIFF SHEETS



**CURRENTLY EFFECTIVE BILLING RATES**

	<u>Base Rate Charge</u> \$	<u>Gas Cost Adjustment<sup>1/</sup> Demand</u> \$	<u>Commodity</u> \$	<u>Total Billing Rate</u> \$	
<b><u>RATE SCHEDULE GSR</u></b>					
First 1 Mcf or less per billing period	6.95	1.4269	7.0085	15.3854	
Over 1 Mcf per billing period	1.8715	1.4269	7.0085	10.3069	
<b><u>RATE SCHEDULE GSO</u></b>					
<u>Commercial or Industrial</u>					
First 1 Mcf or less per billing period	18.88	1.4269	7.0085	27.3154	
Next 49 Mcf per billing period	1.8715	1.4269	7.0085	10.3069	
Next 350 Mcf per billing period	1.8153	1.4269	7.0085	10.2507	
Next 600 Mcf per billing period	1.7296	1.4269	7.0085	10.1650	
Over 1000 Mcf per billing period	1.5802	1.4269	7.0085	10.0156	
<u>Delivery Service</u>					
Administrative Charge	55.90			55.90	
<u>Standby Service Demand Charge</u>					
Demand Charge times Daily Firm Vol. (Mcf) in Cust. Serv. Agrmt.		6.5482		6.5482	
<u>Delivery Rate Per Mcf</u>					
First 400 Mcf per billing period	1.8153			1.8153	
Next 600 Mcf per billing period	1.7296			1.7296	
All Over 1000 Mcf per billing period	1.5802			1.5802	
Former IN8 Rate Per Mcf	1.0575			1.0575	
Banking and Balancing Service		0.0206		0.0206	

(continued on following sheet)

<sup>1/</sup> The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff. The Gas Cost Adjustment applicable to a customer who is receiving service under Rate Schedule GS, IN6, or IUS and received service under Rate Schedule SVGTS shall be \$10.4012 per Mcf only for those months of the prior twelve months during which they were served under Rate Schedule SVGTS

(I) Increase

DATE OF ISSUE: October 30, 2006

DATE EFFECTIVE: December 2006 Billing Cycle  
(November 29, 2006)

ISSUED BY: Herbert A. Miller, Jr.

President

COLUMBIA GAS OF KENTUCKY, INC.

P.S.C. Ky. No. 5

## CURRENTLY EFFECTIVE BILLING RATES

(Continued)

	<u>Base Rate</u> <u>Charge</u> \$	<u>Gas Cost Adjustment</u> <sup>1/</sup> <u>Demand</u> \$	<u>Commodity</u> \$	<u>Total</u> <u>Billing</u> <u>Rate</u> \$
<b><u>RATE SCHEDULE GPR</u></b> <sup>3/</sup>				
First 1 Mcf or less per billing period	6.95	N/A	N/A	N/A
Over 1 Mcf per billing period	1.8715	N/A	N/A	N/A
<b><u>RATE SCHEDULE GPO</u></b> <sup>3/</sup>				
<u>Commercial or Industrial</u>				
First 1 Mcf or less per billing period	18.88	N/A	N/A	N/A
Next 49 Mcf per billing period	1.8715	N/A	N/A	N/A
Next 350 Mcf per billing period	1.8153	N/A	N/A	N/A
Next 600 Mcf per billing period	1.7296	N/A	N/A	N/A
Over 1000 Mcf per billing period	1.5802	N/A	N/A	N/A
<b><u>RATE SCHEDULE IS</u></b>				
<u>Customer Charge</u> per billing period	116.55			116.55
First 30,000 Mcf	0.5467		7.0085 <sup>2/</sup>	7.5552
Over 30,000 Mcf	0.2905		7.0085 <sup>2/</sup>	7.2990
<u>Standby Service Demand Charge</u>				
Demand Charge times Daily Firm Volume (Mcf) in Customer Service Agreement		6.5482		6.5482
<u>Delivery Service</u> <sup>1</sup>				
Administrative Charge	55.90			55.90
First 30,000 Mcf	0.5467			
Over 30,000 Mcf	0.2905			0.2905
Banking and Balancing Service	0.0206			0.0206
(continued on following sheet)				

<sup>1/</sup> The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff.

<sup>2/</sup> IS Customers may be subject to the Demand Gas Cost, under the conditions set forth on Sheets 14 and 15 of this tariff.

<sup>3/</sup> Currently, there are no customers on this rate schedule.

(I) – Increase

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(November 29, 2006)

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President

**CURRENTLY EFFECTIVE BILLING RATES**

(Continued)

	<u>Base Rate Charge</u> \$	<u>Gas Cost Demand</u> \$	<u>Adjustment<sup>1/</sup> Commodity</u> \$	<u>Total Billing Rate</u> \$	
<b><u>RATE SCHEDULE IUS</u></b>					
For All Volumes Delivered Per Mcf	0.3038	1.4269	7.0085	8.7392	I
<u>Delivery Service</u>					
Administrative Charge	55.90			55.90	
Delivery Rate Per Mcf	0.3038	1.4269		1.7307	R
Banking and Balancing Service		0.0206		0.0206	I
<b><u>MAINLINE DELIVERY SERVICE</u></b>					
Administrative Charge	55.90			55.90	
Delivery Rate Per Mcf	0.0858			0.0858	
Banking and Balancing Service		0.0206		0.0206	I

<sup>1/</sup> The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff.

R – Reduction    I- Increase

DATE OF ISSUE: October 30, 2006

DATE EFFECTIVE: December 2006 Billing Cycle  
(November 29, 2006)

ISSUED BY: Herbert A. Miller, Jr.

President

<b>CURRENTLY EFFECTIVE BILLING RATES</b>	
<u>RATE SCHEDULE SVGTS</u>	<u>Delivery Charge per Mcf</u>
<u>General Service Residential</u>	
First 1 Mcf or less per billing period	\$ 6.95 (Minimum Bill)
Over 1 Mcf per billing period	1.8715
<u>General Service Other</u>	
First 1 Mcf or less per billing period	\$18.88 (Minimum Bill)
Next 49 Mcf per billing period	1.8715
Next 350 Mcf per billing period	1.8153
Next 600 Mcf per billing period	1.7296
Over 1000 Mcf per billing period	1.5802
<u>Intrastate Utility Service</u>	
For all volumes per billing period	\$ 0.038
<u>Actual Gas Cost Adjustment</u>	
For all volumes per billing period	\$ (2.0028)
<u>Rate Schedule SVAS</u>	
Balancing Charge – per Mcf	\$ 1.3283

R

(R) Reduction

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(November 29, 2006)

ISSUED BY: Herbert A. Miller, Jr.

President