

Columbia Gas. of Kentucky

OCT 27 2008

PUBLIC SERVICE COMMISSION

A NiSource Company

2001 Mercer Road Lexington, KY 40511

October 27, 2008

Ms. Stephanie Stumbo
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615
Frankfort, KY 40602

Re:

Columbia Gas of Kentucky, Inc.

Gas Cost Adjustment Case No. 2008 - 00455

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 decrease its current rates to tariff sales customers by \$0.9576 per Mcf effective with its December 2008 billing cycle on November 26, 2008. The decrease is composed of a decrease of \$0.9278 per Mcf in the Average Commodity Cost of Gas, and a decrease of \$0.0298 per Mcf in the Average Demand Cost of Gas. There are no changes in any of the other adjustment factors.

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

Sincerely,

Judy M. Cooper

Director, Regulatory Policy

Enclosures

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

COLUMBIA GAS OF KENTUCKY, INC.

CASE 2008 - 00455

GAS COST ADJUSTMENT AND REVISED RATES OF COLUMBIA GAS OF KENTUCKY, INC. PROPOSED TO BECOME EFFECTIVE DECEMBER 2008 BILLINGS

Columbia Gas of Kentucky, Inc. Comparison of Current and Proposed GCAs

Line <u>No.</u> 1	Commodity Cost of Gas	September-08 CURRENT \$11.9881	December-08 PROPOSED \$11.0603	DIFFERENCE (\$0.9278)
2	Demand Cost of Gas	<u>\$1.3718</u>	<u>\$1.3420</u>	(\$0.0298)
3	Total: Expected Gas Cost (EGC)	\$13.3599	\$12.4023	(\$0.9576)
4	SAS Refund Adjustment	(\$0.0002)	(\$0.0002)	\$0.0000
5	Balancing Adjustment	(\$0.5782)	(\$0.5782)	\$0.0000
6	Supplier Refund Adjustment	(\$0.0063)	(\$0.0063)	\$0.0000
7	Actual Cost Adjustment	\$1.4238	\$1.4238	\$0.0000
8	Gas Cost Incentive Adjustment	\$0.0273	<u>\$0.0273</u>	\$0.0000
9	Cost of Gas to Tariff Customers (GCA)	\$14.2263	\$13.2687	(\$0.9576)
10	Transportation TOP Refund Adjustment	\$0.0000	\$0.0000	\$0.0000
11	Banking and Balancing Service	\$0.0208	\$0.0208	\$0.0000
12 13	Rate Schedule FI and GSO Customer Demand Charge	\$6.5697	\$6.5697	(\$0.0000)

Columbia Gas of Kentucky, Inc. Gas Cost Adjustment Clause Gas Cost Recovery Rate Dec 08 - Feb 09

Line <u>No.</u>	Description		Amount	Expires
1	Expected Gas Cost (EGC)	Schedule No. 1	\$12.4023	
2	Actual Cost Adjustment (ACA)	Schedule No. 2	\$1.4238	8-31-09
3	SAS Refund Adjustment (RA)	Schedule No. 5	(\$0.0002)	8-31-09
4	Supplier Refund Adjustment (RA)	Schedule No. 4	(\$0.0010) (\$0.0053)	05-31-09 02-28-09
		Total Refunds	(\$0.0063)	
5	Balancing Adjustment (BA)	Schedule No. 3 Case No. 2008-00038 Total Balancing Adjustments	\$0.0042 (\$0.5824) (\$0.5782)	2-28-09 2-28-09
6	Gas Cost Incentive Adjustment	Schedule No. 6	\$0.0273	2-28-09
7 8	Gas Cost Adjustment Dec 08 - Feb 09		<u>\$13.2687</u>	
9 10	Expected Demand Cost (EDC) per Mcf (Applicable to Rate Schedule IS/SS and GSO)	Schedule No. 1, Sheet 4	<u>\$6.5697</u>	

DATE FILED: October 27, 2008 BY: J. M. Cooper

Columbia Gas of Kentucky, Inc. Expected Gas Cost for Sales Customers Dec 08 - Feb 09

Schedule No. 1

Sheet 1

Line <u>No.</u>	<u>Description</u>	Reference	Volur Mcf (1)	ne A/ <u>Dth.</u> (2)	Rat <u>Per Mcf</u> (3)	e Per Dth (4)	<u>Cost</u> (5)
	Storage Supply Includes storage activity for sales customers Commodity Charge	only	(1)	(2)	(5)	(4)	(3)
1 2	Withdrawal Injection			(5,429,000) 11,000		\$0.0153 \$0.0153	\$83,064 \$168
3	Withdrawals: gas cost includes pipeline fuel	and commodity charges	3	5,418,000		\$10.4289	\$56,503,759
4	Total Volume = 3			5,418,000			
5	Cost sum(1:3)			3,410,000			\$56,586,991
6	Summary 4 or 5			5,418,000			\$56,586,991
	Flowing Supply Excludes volumes injected into or withdrawn Net of pipeline retention volumes and cost.		n line 17				
7	Non-Appalachian	Sch.1, Sht. 5, Ln. 4		1,105,000			\$8.614.000
8	Appalachian Supplies	Sch.1, Sht. 6, Ln. 4		188,000			\$1,385,000
9	Less Fuel Retention By Interstate Pipelines	Sch. 1,Sheet 7, Lines	21, 22	(188,000)			(\$1,455,041)
10	Total 7 + 8 + 9			1,105,000			\$8,543,959
	Total Supply						
11	At City-Gate	Line 6 + 10		6,523,000			\$65,130,950
	Lost and Unaccounted For						
12	Factor	12 . 44 * 40		-0.9%			
13	Volume	Line 11 * 12		<u>(58,707)</u>			
14	At Customer Meter	Line 11 + 13		6,464,293			
15	Sales Volume	Line 14	6,120,330	6,464,293			
	Unit Costs \$/MCF Commodity Cost						
16	Excluding Cost of Pipeline Retention	Line 11 / Line 15			\$10.6417		
17	Annualized Unit Cost of Retention	Sch. 1, Sheet 7, Line 2	4		\$0.4186		
18	Including Cost of Pipeline Retention	Line 16 + 17			\$11.0603		
19	Demand Cost	Sch.1, Sht. 2, Line 9			\$1.3420		
20	Total Expected Gas Cost (EGC)	Line 18 + 19			\$12.4023		

A/ BTU Factor = 1.0562 Dth/MCF

Columbia Gas of Kentucky, Inc. GCA Unit Demand Cost Dec 08 - Feb 09

Schedule No. 1 Sheet 2

Line <u>No.</u>	Descriptio	<u>on</u>	Reference		
1	Expected Demand Cost: Annua Dec 2008 - Nov 2009	ıl	Sch. No.1, Sheet 3, Ln. 41	\$20,070,523	
2	Less Rate Schedule IS/SS and Demand Charge Recovery	GSO Customer	Sch. No.1, Sheet 4, Ln. 10	-\$93,420	
3	Less Storage Service Recovery Customers	from Delivery Service		-\$114,614	
4	Net Demand Cost Applicable	1 + 2 + 3		\$19,862,489	
	Projected Annual Demand: Sale	es + Choice			
5	At city-gate In Dth Heat content In MCF			15,775,000 1.0562 14,935,618	Dth/MCF
6 7	Lost and Unaccounted - For Factor Volume	5 * 6		0.9% <u>134,421</u>	MCF
8	At Customer Meter	5 - 7		14,801,198	MCF
9	Unit Demand Cost (7 / 10)	To Sheet 1, line 19		\$1.3420	per MCF

Columbia Gas of Kentucky, Inc. Annual Demand Cost of Interstate Pipeline Capacity Dec 2008 - Nov 2009

Schedule No. 1

Sheet	3
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Line No.	<u>Description</u>	Dth	Monthly Rate \$/Dth	# Months	Expected Annual Demand Cost
	Columbia Gas Transmission Corporation				
1	Firm Storage Service (FSS) FSS Max Daily Storage Quantity (MDS)	220,880	\$1.5070	12	\$3,994,394
2	FSS Seasonal Contract Quantity (SCQ		\$0.0290	12	\$3,920,189
0	Storage Service Transportation (SST) Summer	110,440	\$4.1850	6	\$2,773,148
3 4	Winter	220,880	\$4.1850	6	\$5,546,297
-4	vviitei	220,000	Ψ		4-1
5	Firm Transportation Service (FTS)	20,014	\$5.9690	12	\$1,433,563
6	Subtotal sum(1:5)			\$17,667,591
11	Columbia Gulf Transmission Company FTS - 1 (Mainline)	28,991	\$3.1450	12	\$1,094,120
21	Tennessee Gas Firm Transportation	20,506	\$4.6238	12	\$1,137,788
31	Central Kentucky Transmission Firm Transportation	28,000	\$0.5090	12	\$171,024
41	Total. Used on Sheet 2, line 1				\$20,070,523

Columbia Gas of Kentucky, Inc. Gas Cost Adjustment Clause

Schedule No. 1

Sheet 4

Expected Demand Costs Recovered Annually From Rate Schedule IS/SS and GSO Customers Dec 2008 - Nov 2009

			C	apacity		
Line			#			
No.	Description	Daily Dth	Months	Annualized Dth	Units	Annual Cost
		(1)	(2)	(3) = (1) x (2)		(3)
1	Expected Demand Costs (Per Sheet 3)					\$20,070,523
	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		
	The transportation of the transport	20,011		210,100		
4	Central Kentucky Transportation	28,000	12	336,000		
5	Total 2 + 3 + 4			3,226,728	Dth	
6	Divided by Average BTU Factor			1.0562	Dth/MCF	
7	Total Capacity - Annualized Line 5/ Line 6			3,055,035	Mcf	
8	Monthly Unit Expected Demand Cost (EDC) of Daily Capacity Applicable to Rate Schedules IS/SS and GSO Line 1 / Line 7			\$6.5697	/Mcf	
9	Firm Volumes of IS/SS and GSO Customers	1,185	12	14,220	Mcf	
10	Expected Demand Charges to be Recovered Annually from Rate Schedule IS/SS and GSO Customers Line 8 * Line 9			to She	et 2, line 2	\$93,420

Columbia Gas of Kentucky, Inc. Non-Appalachian Supply: Volume and Cost Dec 08 - Feb 09

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.

			g Supply Includ ted Into Storage	•			g Supply for onsumption
Line No.	Month	Volume A/ Dth	Cost	Unit Cost \$/Dth	Net Storage Injection Dth	Volume Dth	Cost
		(1)	(2)	(3) = (2) / (1)	(4)	(5) = $(1) + (4)$	(6) = $(3) \times (5)$
1	Dec-08	380,000	\$2,939,000	\$7.73	0	380,000	\$2,939,000
2	Jan-09	381,000	\$2,941,000	\$7.72	0	381,000	\$2,941,000
3	Feb-09	344,000	\$2,734,000	\$7.95	0	344,000	\$2,734,000
4	Total 1+2+3	1,105,000	\$8,614,000	\$7.80	0	1,105,000	\$8,614,000

A/ Gross, before retention.

Columbia Gas of Kentucky, Inc. Appalachian Supply: Volume and Cost Dec 08 - Feb 09

Schedule No. 1 Sheet 6

Line <u>No.</u>	<u>Month</u>		<u>Dth</u> (2)	Cost (3)
	Dec-08 Jan-09 Feb-09		58,000 68,000 62,000	\$411,000 \$505,000 \$469,000
4	Total	1 + 2 + 3	188,000	\$1,385,000

Columbia Gas of Kentucky, Inc. Annualized Unit Charge for Gas Retained by Upstream Pipelines Dec 08 - Feb 09

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.

							Annual
		<u>Units</u>	Dec 08 - Feb 09	Mar - May 09	June - Aug 09	Sept - Nov 09	Dec 2008 - Nov 2009
	Gas purchased by CKY for the remaining sales	customers					
1	Volume	Dth	1,293,000	3,759,000	5,027,000	2,493,000	12,572,000
2 3	Commodity Cost Including Transportation Unit cost	\$/Dth	\$9,999,000	\$28,375,000	\$39,114,000	\$19,814,000	\$97,302,000 \$7.7396
	Consumption by the remaining sales customer	s					
11	At city gate	Dth	6,522,000	2,723,000	748,000	2,107,000	12,100,000
12	Lost and unaccounted for portion		0.90%	0.90%	0.90%	0.90%	
	At customer meters						
13	In Dth (100% - 12) * 11	Dth	6,463,302	2,698,493			11,991,100
14	Heat content	Dth/MCF	1.0562	1.0562			
15	In MCF 13 / 14	MCF	6,119,392	2,554,907	•		11,353,058
16	Portion of annual line 15, quarterly / annu	al	53.9%	22.5%	6.2%	17.4%	100.0%
	Gas retained by upstream pipelines						
21	Volume	Dth	188,000	151,000	162,000	113,000	614,000
	Cost	T	o Sheet 1, line 9				
22	Quarterly. Deduct from Sheet 1 3 * 21		\$1,455,041	\$1,168,677	\$1,253,812	\$874,573	\$4,752,102
23	Allocated to quarters by consumption		\$2,561,422	\$1,069,419	\$293,766	\$827,494	\$4,752,102
		To	Sheet 1, line 17				
24	Annualized unit charge 23 / 15	\$/MCF	\$0.4186	\$0.4186	\$0.4186	\$0.4186	\$0.4186

COLUMBIA GAS OF KENTUCKY, INC.

Schedule No. 1

Sheet 8

DETERMINATION OF THE BANKING AND BALANCING CHARGE FOR THE PERIOD BEGINNING DECEMBER 2008

1.1			For	Amount Transportation
Line <u>No.</u>	<u>Description</u>	<u>Dth</u>	<u>Detail</u>	Customers
1	Total Storage Capacity. Sheet 3, line 2	11,264,911		
2	Net Transportation Volume	5,810,508		
3	Contract Tolerance Level @ 5%	290,525		
4 5	Percent of Annual Storage Applicable to Transportation Customers		2.58%	
6 7 8 9	Seasonal Contract Quantity (SCQ) Rate SCQ Charge - Annualized Amount Applicable To Transportation	Customers	\$0.0290 <u>\$3,920,189</u>	\$101,141
10 11 12 13	FSS Injection and Withdrawal Charge Rate Total Cost Amount Applicable To Transportation	Customers	0.0306 <u>\$344,706</u>	\$8,893
14 15 16 17	SST Commodity Charge Rate Total Cost Amount Applicable To Transportation	Customers	0.0191 <u>\$177,489</u>	<u>\$4,579</u>
18	Total Cost Applicable To Transportation	Customers		<u>\$114,614</u>
19	Total Transportation Volume - Mcf			18,658,484
20	Flex and Special Contract Transportation	n Volume - Mcf		(13,157,151)
21	Net Transportation Volume - Mcf	line 19 + line 20		5,501,333
22	Banking and Balancing Rate - Mcf.	Line 18 / line 21. To line 11 of the GC	CA Comparison	\$0.0208



Columbia Gas Transmission Corporation

FERC Gas Tariff Second Revised Volume No. 1

Eighty-Eighth Revised Sheet No. 25 Superseding Eighty-Seventh Revised Sheet No. 25

Currently Effective Rates Applicable to Rate Schedule FTS, NTS and NTS-S Rate Per Dth

		Base		ation Cost djustment		ric Power Adjustment	Annual Charge	Total Effective	Daily
	Ta	riff Rate 1/	Current	Surcharge	Current	Surcharge	Adjustment 2/	Rate	Rate
Rate Schedule FTS									
Reservation Charge 3/	\$	5.636	0.323	-0.015	0.027	~0.002	-	(5.969)	0.1962
Commodity									
Maximum	¢	1.04	0.23	0.04	0.32	0.13	0.17	1.93	1.93
Minimum	¢	1.04	0.23	0.04	0.32	0.13	0.17	1.93	1.93
Overrun	¢	19.57	1.29	-0.01	0 - 41	0.12	0.17	21.55	21.55
Rate Schedule NTS									
Reservation Charge 3/4/	Ş	7.152	0.323	-0.015	0.027	-0.002	-	7.485	0.2460
Commodity									
Maximum	¢	1.04	0.23	0.04	0.32	0.13	0.17	1.93	1.93
Minimum	¢	1.04	0.23	0.04	0.32	0.13	0.17	1.93	1.93
Overrun	¢	24.55	1,29	-0.01	0.41	0.12	0.17	26.53	26.53

- 1/ Excludes Account 050 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

- 1/ Excludes Account 850 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 Shoet No. 30A.

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

 3/ Hinimum reservation charge is \$0.00.

 4/ The rates shown above for Service under Rate Schedule NTS shall be applicable to Service under Rate Schedule NTS-S except that the maximum Reservation Fee shall be adjusted to reflact the applicable expedited period of gas flow (EPF) utilizing the following formula, rounded to 3 decimal places:

 NTS-S = NTS- Reservation Fee

 NTS-S = NTS-S Reservation Fee

 24 = Number of Hours in a Gas Day

 EPF MDQ/HHQ

 EPF MDQ/HHQ

Issued by: Claire A. Burum, SVP Regulatory Affairs

Issued on: August 28, 2008

Effective on: October 1, 2008

Columbia Gas Transmission Corporation

FERC Gas Tariff

Second Revised Volume No. 1

Eighty-Seventh Revised Sheet No. 26 Superseding Eighty-Sixth Revised Sheet No. 26

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

		Base		tation Cost djustment		tric Power Adjustment	Annual Charge	Total Effective	Daily
	Tax	riff Rate 1/	Current	Surcharge	Current	Surcharge	Adjustment 2/	Rate	Rate
Rate Schedule SST									
Reservation Charge 3/ Commodity	\$	5,466	0.323	-0.015	0.027	-0.002	~	5.799	0.1906
Maximum	¢	1.02	0.23	0.04	0.32	0.13	0.17	1.91	1.91
Minimum	¢	1.02	0.23	0.04	0.32	0.13	0.17	1.91	1.91
Overrun	¢	18.99	1.29	-0.01	0.41	0.12	0.17	20.97	20.97
Rate Schedule GTS									
Commodity									
Maximum	¢	75.10	2.35	-0.06	0.50	0.12	0.17	78.18	78.18
Minimum	¢	3.08	0.23	-0.06	0.32	0.12	0.17	3.86	3.86
MFCC	¢	72.02	2.12	0.00	0.18	0.00	~ 4	74.32	74.32

^{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.

Issued by: Claire A. Burum, SVP Regulatory Affairs Issued on: August 28, 2008 $\,$

Effective on: October 1, 2008

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

First Rev Twenty-Second Rev Sheet No. 29
Superseding
Twenty-Second Revised Sheet No. 29

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

		Base	Transportation Cost Rate Adjustment		Electric Power Costs Adjustment		Annual Charge	Total Effective	Daily
	Tax	1/	Current	Surcharge	Current		Adjustment 2/	Rate	Rate
Rate Schedule FSS									
Reservation Charge	\$	1.507	-	-	-	_	_	1.507	0.050
Capacity	¢	2.90	_	-	-	-	_	2.90	
Injection	¢	1.53	-	-	-	_	_	1.53	2.90
Withdrawal	¢	1.53	-	-	_		_		1.53
Cverrun	¢	10.91	-	-	-	_	-	1.53 10.91	1.53 10.91
Rata Schedule ISS									
Commodity									
Maximum	¢	5.95	-	-	_	-	_	5.95	
Minimum	¢	0.00	-	-	_	_	_	0.00	5.95
Injection	¢	1.53	_	-	_	_	_	1.53	0.00
Withdrawal	¢	1.53	-	-	-	-	_	1.53	1.53
Rate Schedule SIT									
Commodity		•							
Maximum	¢	4.12	_	_					
Minimum	¢	1.53	_	-	-	-	-	4.12	4.12
	• ,	4.55	-	-	, -	-	-	1.53	1.53

^{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 (EFCA), respectively.

Issued by: Claire A. Burum, SVP Regulatory Affairs

Issued on: December 31, 2007

Effective on: February 1, 2008

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

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

Forty-Sixth Revised Sheet No. 18
Superseding
Sub Forty-Fifth Revised Sheet No. 18

Currently Effective Rates Applicable to Rate Schedule FTS-1 Rates per Dth

	Base Rate (1) \$	Annual Charge Adjustment (2) \$	Subtotal (3) \$	Total Effective Rate (4) S	Daily Rate (5) \$	Unaccounted For {6} t	Company Use and Unaccounted For (7)
Rate Schedule FTS-1 Rayme, LA To Points North							
Reservation Charge 2/	3.1450	-	3.1450	3.1450	0.1034		-
Commodity							
Makimum	0.0170	0.0017	0.0187	0.0187	0.0187	0.365	2.795
Minimum	0.0170	0.0017	0.0187	0.0187	0.0187	0.365	2.795
Overrun	0.1204	0.0017	0.1221	0.1221	0.1221	0.365	2.795

Issued by: Claire A. Burum, SVP Regulatory Affairs

Issued on: August 28, 2008

Effective on: October 1, 2008

^{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).

Issued: Effective: 28-Aug-08 1-Oct-08

Central Kentucky Transmission

Tariff Sheet Summary for Current Rates and Retainage Factors

Description		Non-Gas Base Rate (1) \$	ACA (2) \$ 1/	Total Effective Rate (3) \$
Rate Schedule FTS Reservation Charge Maximum	\$	0.509	-	0.509
Commodity Maximum Overrun	\$ \$	0.0000 0.0167	0.0017 0.0017	0.0017 0.0184
	•			
Rate Schedule ITS Commodity Maximum	\$	0.0167	0.0017	0.0184
Retainage Percentages Gas Reimbursement		0.641%		

DETAIL SUPPORTING DEMAND/COMMODITY SPLIT

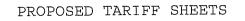
COLUMBIA GAS OF KENTUCKY CASE NO. 2008- Effective December 2008 Billing Cycle

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

Demand Component of Gas Cost Adjustment	\$/MCF						
Demand Component of Gas Cost Adjustment Demand Cost of Gas (Schedule No. 1, Sheet 1, Line 19) Demand ACA (Case No. 2008-00310) Refund Adjustment (Case No. 2008-00157) SAS Refund Adjustment (Case No. 2008-00310) Total Demand Rate per Mcf	\$1.3420 -0.1073 -0.0063 -0.0002 \$1.2282	< to Att. E, line 21					
Commodity Component of Gas Cost Adjustment							
Commodity Cost of Gas (Schedule No. 1, Sheet 1, Line 18) Commodity ACA (Case No. 2008-00310) Balancing Adjustment (Case No. 2008-00310) Gas Cost Incentive Adjustment (2008-000038) Total Commodity Rate per Mcf	\$11.0603 \$1.5311 -\$0.5782 <u>\$0.0273</u> \$12.0405						
CHECK: COST OF GAS TO TARIFF CUSTOMERS (GCA)	\$1.2282 <u>\$12.0405</u> \$13.2687						
Calculation of Rate Schedule SVGTS - Actual Gas Cost Adjustment							
Commodity ACA (Case No. 2008-00310) Balancing Adjustment (Case No. 2008-00310) Gas Cost Incentive Adjustment (Case No. 2008-000038) Total Commodity Rate per Mcf	\$1.5311 -\$0.5782 <u>\$0.0273</u> \$0.9802						

Columbia Gas of Kentucky, Inc. **CKY Choice Program** 100% Load Factor Rate of Assigned FTS Capacity Balancing Charge Dec 08 - Feb 09

Line No.	Description		Contract Volume	Retention	Monthly demand charges	# months A/	Assignment proportions	Adjustment for retention on downstream pipe, if any	Annual	costs
	·		Dth		\$/Dth				\$/Dth	\$/MCF
			Sheet 3		Sheet 3		lines 4, 5			
			(1)	(2)	(3)	(4)	(5)	(6) = 1 / (100%-	(7) =	
								col2)	3*4*5*6	
	ate capacity assigned to	Choice ı	marketers							
1	Contract		00.000	0.0440/						
2 3	CKT FTS/SST TCO FTS		28,000 20,014	0.641% 2.154%						
				2.13470						
4 5	Total		48,014							
6	Assignment Proportions									
7	CKT FTS/SST	1/3	58.32%							
8	TCO FTS	2/3	41.68%							
9			. 1.00 /0							
10										
	al demand cost of capaci	ty assigi	ned to cho	ice markete	ers					
11	CKT FTS				\$0.5090	12	0.5832	1.0000	\$3.5620	
12	TCO FTS				\$5,9690	12	0.4168	1.0000	\$29.8572	
13	Gulf FTS-1, upstream to C				\$3.1450	12	0.5832		\$22.1506	
14	TGP FTS-A, upstream to	TCO FTS	3		\$4.6238	12	0.4168	1.0220	\$23.6376	
15 10	Total Downward Coat of Ace		TC manuali						#70.0070	ቀበባ ሮሮባባ
16 17	Total Demand Cost of Ass	signed F	is, per uni	į					\$79.2073	\$63.0068
18	100% Load Factor Rate (*	10 / 365 ((eveh							\$0.2292
19	10070 Edda i ddidi i idio (107000	auyo,					1		Ψ0.22.02
20										
Balar	cing charge, paid by Cho	ice marl	keters							
21	Demand Cost Recovery F			/Icf per CKY	Tariff Shee	t No. 5				\$1.2282
22	Less credit for cost of ass									(\$0.2292)
23	Plus storage commodity of	osts incu	irred by Ck	(Y for the Ch	ioice marke	ter				\$0.1807
24 25	Balancing Charge, per Mo	f sum	(12:14)							\$1.1796



CURRENTLY EFFECTIVE BILLING RATES							
SALES SERVICE	Base Rate <u>Charge</u> \$	Gas Cost <u>Demand</u> \$	Adjustment ^{1/} <u>Commodity</u> \$				
RATE SCHEDULE GSR Customer Charge per billing period Delivery Charge per Mcf	9.30 1.8715	1.2282	12.0405	9.30 15.1402	R		
RATE SCHEDULE GSO Commercial or Industrial Customer Charge per billing period Delivery Charge per Mcf -	23.96	1.2282	12.0405	23.96			
First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period Over 1,000 Mcf per billing period	1.8715 1.8153 1.7296 1.5802	1.2282 1.2282 1.2282 1.2282	12.0405	15.1402 15.0840 14.9983 14.8489	R R R		
RATE SCHEDULE IS Customer Charge per billing period Delivery Charge per Mcf First 30,000 Mcf per billing period	547.37 0.5467		12.0405 ^{2/}	547.37 12.5872	R		
Over 30,000 Mcf per billing period Firm Service Demand Charge Demand Charge times Daily Firm Volume (Mcf) in Customer Service Agreem	0.2905 ent	6.5697	12.0405 ² /	6.5697			
RATE SCHEDULE IUS							
Customer Charge per billing period Delivery Charge per Mcf	255.00			255.00			
For All Volumes Delivered	0.5905	1.2282	12.0405	13.8592	F		
 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 or IUS and received service under Rate Schedule SVGTS shall be \$12.4023 per Mcf only for those months of the prior twelve months during which they were served under Rate Schedule SVGTS IS Customers may be subject to the Demand Gas Cost, under the conditions set forth on Sheets 14 and 15 of this tariff. 							
R – Reduction I - Increase							

DATE OF ISSUE: October 27, 2008 DATE EFFECTIVE: November 26, 2008

December 2008 Billing

ISSUED BY: Herbert A. Miller, Jr.

COLUMBIA GAS OF KENTUCKY, INC.

ISSUED BY: Herbert A. Miller, Jr.

P.S.C. Ky. No. 5

R

CURRENTLY EFF	ECTIVE BILL	ING RATES		
(C	ontinued)			
TRANSPORTATION SERVICE	Base Rate Charge		Adjustment ^{1/} Commodity	Total Billing <u>Rate</u> \$
RATE SCHEDULE SS Standby Service Demand Charge per Mcf Demand Charge times Daily Firm Volume (Mcf) in Customer Service Agreement Standby Service Commodity Charge per Mcf		6.5697	12.0405	6.5697 12.0405
RATE SCHEDULE DS				
Administrative Charge per account per billing per	iod			55.90
Customer Charge per billing period ^{2/} Customer Charge per billing period (GDS only) Customer Charge per billing period (IUDS only)				547.37 23.96 255.00
Delivery Charge per Mcf ^{2/}				
First 30,000 Mcf Over 30,000 Mcf – Grandfathered Delivery Service	0.5467 0.2905			0.5467 0.2905
First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period All Over 1,000 Mcf per billing period – Intrastate Utility Delivery Service				1.8715 1.8153 1.7296 1.5802
All Volumes per billing period				0.5905
Banking and Balancing Service Rate per Mcf		0.0208		0.0208
RATE SCHEDULE MLDS				
Administrative Charge per account each billing Customer Charge per billing period Delivery Charge per Mcf	period			55.90 200.00 0.0858
Banking and Balancing Service Rate per Mcf		0.0208		0.0208
 1/ The Gas Cost Adjustment, as shown, is an "Gas Cost Adjustment Clause" as set forth 2/ Applicable to all Rate Schedule DS custom Service or Intrastate Utility Delivery Service 	on Sheets 48 ers except tho	through 51 of	this Tariff.	
R – Reduction I - Increase				

DATE OF ISSUE: October 27, 2008 **DATE EFFECTIVE:** November 26, 2008

December 2008 Billing Cycle

President

COLUMBIA GAS OF KENTUCKY, INC.

P.S.C. Ky. No. 5

CURRENTLY EFFECTIVE BILLING RATES

RATE SCHEDULE SVGTS	<u>Billing Rate</u> €
General Service Residential	Ψ
Customer Charge per billing period Delivery Charge per Mcf	9.30 1.8715
General Service Other - Commercial or Industrial	
Customer Charge per billing period	23.96
Delivery Charge per Mcf - First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period Over 1,000 Mcf per billing period	1.8715 1.8153 1.7296 1.5802
Intrastate Utility Service	
Customer Charge per billing period Delivery Charge per Mcf	255.00 \$ 0.5905
Actual Gas Cost Adjustment 1/	
For all volumes per billing period per Mcf	\$ 0.9802
Rate Schedule SVAS	
Balancing Charge – per Mcf	\$ 1.1796
1/ The Gas Cost Adjustment is applicable to a custome	er who is receiving service under Rate Schedule

1/ The Gas Cost Adjustment is applicable to a customer who is receiving service under Rate Schedule SVGTS and received service under Rate Schedule GS or IUS for only those months of the prior twelve months during which they were served under Rate Schedule GS or IUS.

R – Reduction I - Increase

ISSUED BY: Herbert A. Miller, Jr.

DATE OF ISSUE: October 27, 2008 **DATE EFFECTIVE:** November 26, 2008

December 2008 Billing Cycle

President

R