

RECEIVED

NOV 30 2012

PUBLIC SERVICE  
COMMISSION

November 30, 2012

Mr. Jeff Derouen  
Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, KY 40602

**RE: Case No. 2008-00433**

Dear Mr. Derouen:

Pursuant to the Commission's Order issued on April 15, 2009, in the above referenced case, Columbia Gas of Kentucky, Inc. ("Columbia") submits its 2012 GCIM Annual Report.

If you have questions, please don't hesitate to contact me at 859-288-0242 or [jmcoop@nisource.com](mailto:jmcoop@nisource.com).

Sincerely,



Judy M. Cooper  
Director, Regulatory Policy

**COLUMBIA GAS OF KENTUCKY**  
**GAS COST INCENTIVE MECHANISM**  
**ANNUAL REPORT**  
**NOVEMBER 30, 2012**

COLUMBIA GAS OF KENTUCKY  
GCIM CALCULATION  
April-12

BENCHMARK CALCULATION											PURCHASE COST	
PIPE (1)	REC POINT (2)	TOTAL VOLUME (3)	NYMEX SETTLE (4)	INSIDE			MARKET			PURCH RATE (9)	PURCH COST (10=3 X 9)	SAVINGS /(LOSS) (11=8-10)
				FERC HUB (5)	FERC INDEX (6)	STANDARD PRICE (7=4+(6-5))	BENCHMARK COST (8=3 X 7)					
CGT	P2087460	345	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$724.85	\$1.9475	\$671.89	\$52.96		
TCO	P1077754	5,000	\$2.1910	\$2.1900	\$2.1900	\$2.1910	\$10,955.00	\$2.0000	\$10,000.00	\$955.00		
CGT	P3074477	10,000	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$21,310.00	\$1.8700	\$18,700.00	\$2,610.00		
CGT	P306876	30,000	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$63,930.00	\$1.8150	\$54,450.00	\$9,480.00		
CGT	P3039310	30,000	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$63,930.00	\$1.7450	\$52,350.00	\$11,580.00		
CGT	P3039310	1,500	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$3,196.50	\$2.0150	\$3,022.50	\$174.00		
CGT	P2039310	150,000	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$315,150.00	\$2.0975	\$314,625.00	\$525.00		
CGT	P3031214	10,000	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$21,310.00	\$2.0750	\$20,750.00	\$560.00		
CGT	P3031214	10,000	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$21,310.00	\$1.9675	\$19,675.00	\$1,635.00		
CGT	P3004852	10,000	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$21,310.00	\$1.8175	\$18,175.00	\$3,135.00		
CGT	P2004852	10,000	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$21,010.00	\$1.8725	\$18,725.00	\$2,285.00		
CGT	P3004852	10,000	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$21,310.00	\$1.8425	\$18,425.00	\$2,885.00		
CGT	P2004852	11,500	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$24,161.50	\$1.8600	\$21,390.00	\$2,771.50		
CGT	P2004852	11,500	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$24,161.50	\$1.8550	\$21,332.50	\$2,829.00		
CGT	P3004852	10,000	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$21,310.00	\$1.9725	\$19,725.00	\$1,585.00		
CGT	P3004852	30,000	\$2.1910	\$2.1900	\$2.1300	\$2.1310	\$63,930.00	\$2.0225	\$60,675.00	\$3,255.00		
CGT	P2004852	1,337	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$2,809.04	\$2.0500	\$2,740.85	\$68.19		
CGT	P2004852	46,000	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$96,646.00	\$1.9650	\$90,390.00	\$6,256.00		
CGT	P2004852	11,500	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$24,161.50	\$1.9750	\$22,712.50	\$1,449.00		
CGT	P2089998	11,500	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$24,161.50	\$1.9500	\$22,425.00	\$1,736.50		
CGT	P2089998	10,000	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$21,010.00	\$1.8600	\$18,600.00	\$2,410.00		
TCO	P1099462	2,500	\$2.1910	\$2.1900	\$2.1900	\$2.1910	\$5,477.50	\$2.0000	\$5,000.00	\$477.50		
TCO	P1095251	5,000	\$2.1910	\$2.1900	\$2.1900	\$2.1910	\$10,955.00	\$2.0750	\$10,375.00	\$580.00		
TCO	P1020621	940	\$2.1910	\$2.1900	\$2.1900	\$2.1910	\$2,059.54	\$2.0400	\$1,917.60	\$141.94		
TCO	P1071797	1,100	\$2.1910	\$2.1900	\$2.1900	\$2.1910	\$2,410.10	\$2.0425	\$2,246.75	\$163.35		
TCO	F1060039	5,000	\$2.1910	\$2.1900	\$2.1900	\$2.1910	\$10,955.00	\$2.0400	\$10,200.00	\$755.00		
TCO	P1060039	30,000	\$2.1910	\$2.1900	\$2.1900	\$2.1910	\$65,730.00	\$1.9100	\$57,300.00	\$8,430.00		
CGT	P2079316	1,600	\$2.1910	\$2.1900	\$2.1000	\$2.1010	\$3,361.60	\$1.8550	\$2,968.00	\$393.60		
		466,322					\$988,746.12		\$919,567.59	\$69,178.53		

50% SHARE

INSIDE FERC

TCO	April-12	\$2.1900
CGT (onsh)		\$2.1300
CGT (main)		\$2.1000

\$34,589.27

COLUMBIA GAS OF KENTUCKY

GCIM CALCULATION

May-12

		BENCHMARK CALCULATION					PURCHASE COST																																														
	REC POINT	TOTAL VOLUME	INSIDE FERC HENRY HUB	INSIDE FERC INDEX	MARKET STANDARD PRICE	BENCHMARK COST	PURCH RATE	PURCH COST	SAVINGS / (LOSS)																																												
	(1)	(3)	(4)	(5)	(6)	(7=4+(6-5))	(8=3 X 7)	(9)	(10=3 X 9)	(11=8-10)																																											
CGT	P2011921	310,000	\$2.0360	\$2.0300	\$1.9800	\$1.9860	\$615,660.00	\$1.9775	\$613,025.00	\$2,635.00																																											
		310,000					\$615,660.00		\$613,025.00	\$2,635.00																																											
50% SHARE																																																					
<table> <tr> <td><b>INSIDE FERC</b></td> <td><b>May-12</b></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TCO</td> <td>\$2.0700</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>CGT (onsh)</td> <td>\$1.9800</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>CGT (main)</td> <td>\$1.9800</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>										<b>INSIDE FERC</b>	<b>May-12</b>										TCO	\$2.0700										CGT (onsh)	\$1.9800										CGT (main)	\$1.9800									
<b>INSIDE FERC</b>	<b>May-12</b>																																																				
TCO	\$2.0700																																																				
CGT (onsh)	\$1.9800																																																				
CGT (main)	\$1.9800																																																				
									\$1,317.50																																												

COLUMBIA GAS OF KENTUCKY  
GCIM CALCULATION

June-12

BENCHMARK CALCULATION										PURCHASE COST		SAVINGS / (LOSS) (11=8-10)
INSIDE					MARKET					PURCH COST (10=3 X 9)	PURCH RATE (9)	
PIPE (1)	REC POINT (2)	TOTAL VOLUME (3)	NYMEX SETTLE (4)	INSIDE FERC HUB (5)	FERC INDEX (6)	STANDARD PRICE (7=4+(6-5))	BENCHMARK COST (8=3 X 7)	PURCH RATE (9)	PURCH COST (10=3 X 9)			SAVINGS / (LOSS) (11=8-10)
TCO	P1077754	15,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$36,585.00	\$2.3250	\$34,875.00	\$1,710.00		
TCO	P1077754	800	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$1,951.20	\$2.3925	\$1,914.00	\$37.20		
TCO	P1077754	10,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$24,390.00	\$2.4025	\$24,025.00	\$365.00		
CGT	P2087460	1,900	\$2.4290	\$2.4200	\$2.3600	\$2.3690	\$4,501.10	\$2.2750	\$4,322.50	\$178.60		
TCO	P1077754	5,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$12,195.00	\$2.3175	\$11,587.50	\$607.50		
TCO	P1077754	8,500	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$20,731.50	\$2.3175	\$19,698.75	\$1,032.75		
TCO	P1077754	10,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$24,390.00	\$2.3175	\$23,175.00	\$1,215.00		
TCO	P1092609	7,500	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$18,292.50	\$2.2025	\$16,518.75	\$1,773.75		
TCO	P1092609	15,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$36,585.00	\$2.2100	\$33,150.00	\$3,435.00		
TCO	P1092609	15,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$36,585.00	\$2.1850	\$32,775.00	\$3,810.00		
TCO	P1092609	5,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$12,195.00	\$2.1700	\$10,850.00	\$1,345.00		
TCO	P1092609	5,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$12,195.00	\$2.1600	\$10,800.00	\$1,395.00		
CGT	P2039310	3,100	\$2.4290	\$2.4200	\$2.3600	\$2.3690	\$7,343.90	\$2.2750	\$7,052.50	\$291.40		
CGT	P2039310	10,000	\$2.4290	\$2.4200	\$2.3600	\$2.3690	\$23,690.00	\$2.2750	\$22,750.00	\$940.00		
TCO	P1078372	6,400	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$15,609.60	\$2.3050	\$14,752.00	\$857.60		
TCO	P1078372	30,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$73,170.00	\$2.2200	\$66,600.00	\$6,570.00		
TCO	P1078372	4,200	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$10,243.80	\$2.3925	\$10,048.50	\$195.30		
TCO	P1062679	15,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$36,585.00	\$2.2050	\$33,075.00	\$3,510.00		
TCO	P1029484	1,500	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$3,658.50	\$2.1600	\$3,240.00	\$418.50		
TCO	P1006135	16,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$39,024.00	\$2.3350	\$37,360.00	\$1,664.00		
CGT	P2004852	150,000	\$2.4290	\$2.4200	\$2.3600	\$2.3690	\$355,350.00	\$2.3575	\$353,625.00	\$1,725.00		
CGT	P2004852	48,000	\$2.4290	\$2.4200	\$2.3600	\$2.3690	\$113,712.00	\$2.1575	\$103,560.00	\$10,152.00		
TCO	P1011404	8,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$19,512.00	\$2.1650	\$17,320.00	\$2,192.00		
TCO	P1054533	2,500	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$6,097.50	\$2.1550	\$5,387.50	\$710.00		
TCO	P1054533	5,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$12,195.00	\$2.2250	\$11,125.00	\$1,070.00		
TCO	P1054533	10,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$24,390.00	\$2.2250	\$22,250.00	\$2,140.00		
TCO	P1054533	10,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$24,390.00	\$2.3925	\$23,925.00	\$465.00		
TCO	P1094740	30,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$73,170.00	\$2.2100	\$66,300.00	\$6,870.00		
TCO	P1043368	5,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$12,195.00	\$2.2250	\$11,125.00	\$1,070.00		
TCO	P1095251	5,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$12,195.00	\$2.1850	\$10,925.00	\$1,270.00		
CGT	P2067888	1,700	\$2.4290	\$2.4200	\$2.3600	\$2.3690	\$4,027.30	\$2.2700	\$3,859.00	\$168.30		
TCO	P1049631	15,000	\$2.4290	\$2.4200	\$2.4300	\$2.4390	\$36,585.00	\$2.3825	\$35,737.50	\$847.50		
		475,100					\$1,143,739.90		\$1,083,708.50	\$60,031.40		

50% SHARE

**\$30,015.70**

INSIDE FERC	June-12
TCO	\$2.4300
CGT (onsh)	\$2.3700
CGT (main)	\$2.3600

**COLUMBIA GAS OF KENTUCKY  
GCIM CALCULATION  
July-12**

BENCHMARK CALCULATION										PURCHASE COST	
PIPE (1)	REC POINT (2)	TOTAL VOLUME (3)	NYMEX SETTLE (4)	INSIDE FERC HENRY HUB (5)	INSIDE FERC INDEX (6)	MARKET STANDARD PRICE (7=4+(6-5))	BENCHMARK COST (8=3 X 7)	PURCH RATE (9)	PURCH COST (10=3 X 9)	SAVINGS / (LOSS) (11=8-10)	
TCO	P1092609	200,000	\$2.7740	\$2.7700	\$2.7500	\$2.7540	\$550,800.00	\$2.7350	\$547,000.00	\$3,800.00	
TCO	P1092609	175,000	\$2.7740	\$2.7700	\$2.7500	\$2.7540	\$481,950.00	\$2.7400	\$479,500.00	\$2,450.00	
TCO	P1078887	155,000	\$2.7740	\$2.7700	\$2.7500	\$2.7540	\$426,870.00	\$2.7450	\$425,475.00	\$1,395.00	
CGT	P2039310	310,000	\$2.7740	\$2.7700	\$2.7000	\$2.7040	\$838,240.00	\$2.6975	\$836,225.00	\$2,015.00	
		840,000					\$2,297,860.00		\$2,288,200.00	\$9,660.00	

50% SHARE

**\$4,830.00**

**INSIDE FERC**

TCO	July-12	\$2.7500
CGT (onsh)		\$2.7200
CGT (main)		\$2.7000

COLUMBIA GAS OF KENTUCKY  
GCIM CALCULATION  
August-12

BENCHMARK CALCULATION										PURCHASE COST			SAVINGS / (LOSS)
PIPE (1)	REC POINT (2)	TOTAL VOLUME (3)	NYMEX SETTLE (4)	INSIDE			MARKET			PURCH RATE (9)	PURCH COST (10=3 X 9)	SAVINGS / (LOSS) (11=8-10)	
				FERC HENRY HUB (5)	INDEX (6)	STANDARD PRICE (7=4+(6-5))	BENCHMARK COST (8=3 X 7)						
TCO	P1077754	15,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$45,150.00	\$2.9300	\$43,950.00	\$1,200.00			
TCO	P1043905	4,500	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$13,545.00	\$2.9350	\$13,207.50	\$337.50			
TCO	P1043905	30,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$90,300.00	\$2.9300	\$87,900.00	\$2,400.00			
TCO	P1043905	4,200	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$12,642.00	\$2.7825	\$11,686.50	\$955.50			
TCO	P1043905	1,700	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$5,117.00	\$2.7800	\$4,726.00	\$391.00			
TCO	P1043905	7,100	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$21,371.00	\$2.8100	\$19,951.00	\$1,420.00			
TCO	P1043905	10,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$30,100.00	\$2.7300	\$27,300.00	\$2,800.00			
TCO	P1092609	3,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$9,030.00	\$2.9300	\$8,790.00	\$240.00			
TCO	P1092609	3,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$9,030.00	\$2.9325	\$8,797.50	\$232.50			
TCO	P1092609	1,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$3,010.00	\$2.9150	\$2,915.00	\$95.00			
TCO	P1092609	2,500	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$7,525.00	\$2.9100	\$7,275.00	\$250.00			
TCO	P1092609	8,800	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$26,488.00	\$2.6800	\$23,584.00	\$2,904.00			
TCO	P1092609	10,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$30,100.00	\$2.6250	\$26,250.00	\$3,850.00			
TCO	P1092609	10,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$30,100.00	\$2.7500	\$27,500.00	\$2,600.00			
TCO	P1092609	45,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$135,450.00	\$2.8775	\$129,487.50	\$5,962.50			
CGT	P2095249	341,000	\$3.0100	\$2.9600	\$2.9600	\$2.9600	\$1,009,360.00	\$2.9575	\$1,008,507.50	\$852.50			
TCO	P1078372	9,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$27,090.00	\$2.9150	\$26,235.00	\$855.00			
TCO	P1078372	10,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$30,100.00	\$2.6700	\$26,700.00	\$3,400.00			
TCO	P1078372	10,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$30,100.00	\$2.7500	\$27,500.00	\$2,600.00			
TCO	P1078372	15,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$45,150.00	\$2.8550	\$42,825.00	\$2,325.00			
TCO	P1078372	15,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$45,150.00	\$2.8550	\$42,825.00	\$2,325.00			
TCO	P1078372	10,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$30,100.00	\$2.6850	\$26,850.00	\$3,250.00			
TCO	P1078372	8,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$24,080.00	\$2.7875	\$22,300.00	\$1,780.00			
TCO	P1054533	5,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$15,050.00	\$2.7850	\$13,925.00	\$1,125.00			
TCO	P1054533	19,400	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$58,394.00	\$2.8050	\$54,417.00	\$3,977.00			
TCO	P1054533	10,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$30,100.00	\$2.9150	\$29,150.00	\$950.00			
TCO	P1054533	10,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$30,100.00	\$2.9125	\$29,125.00	\$975.00			
TCO	P1079353	1,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$3,010.00	\$2.7200	\$2,720.00	\$290.00			
TCO	P1079353	10,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$30,100.00	\$2.7450	\$27,450.00	\$2,650.00			
TCO	P1043368	3,300	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$9,933.00	\$2.7800	\$9,174.00	\$759.00			
TCO	P1043368	10,500	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$31,605.00	\$2.8625	\$30,056.25	\$1,548.75			
CGT	P2039245	310,000	\$3.0100	\$2.9600	\$2.9600	\$2.9600	\$917,600.00	\$2.9575	\$916,825.00	\$775.00			
TCO	P1095251	1,700	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$5,117.00	\$2.6475	\$4,500.75	\$616.25			
TCO	P1095251	4,900	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$14,749.00	\$2.7900	\$13,671.00	\$1,078.00			
TCO	P1095251	5,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$15,050.00	\$2.8100	\$14,050.00	\$1,000.00			
TCO	P1071797	5,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$15,050.00	\$2.6850	\$13,425.00	\$1,625.00			
TCO	P1071797	465,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$1,399,650.00	\$3.0100	\$1,399,650.00	\$0.00			
TCO	P1071797	15,000	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$45,150.00	\$2.9300	\$43,950.00	\$1,200.00			
TCO	P1060039	7,500	\$3.0100	\$3.0100	\$3.0100	\$3.0100	\$22,575.00	\$2.9150	\$21,862.50	\$712.50			
		1,457,100					\$4,353,321.00		\$4,291,014.00	\$62,307.00			

50% SHARE  
\$31,153.50

INSIDE FERC	August-12
TCO	\$3.0100
CGT (onsh)	\$3.1300
CGT (main)	\$2.9600

COLUMBIA GAS OF KENTUCKY

GCIM CALCULATION

September-12

BENCHMARK CALCULATION										
PIPE (1)	REC POINT (2)	TOTAL VOLUME (3)	NYMEX SETTLE (4)	INSIDE		MARKET		PURCH RATE (9)	PURCH COST (10=3 X 9)	SAVINGS / (LOSS) (11=8-10)
				FERC HENRY HUB (5)	FERC INDEX (6)	STANDARD PRICE (7=4+(6-5))	BENCHMARK COST (8=3 X 7)			
TCO	P1036902	150,000	\$2.6340	\$2.6300	\$2.5800	\$2.5840	\$387,600.00	\$2.5700	\$385,500.00	\$2,100.00
TCO	P1036902	300,000	\$2.6340	\$2.6300	\$2.5800	\$2.5840	\$775,200.00	\$2.5700	\$771,000.00	\$4,200.00
TCO	P1036902	225,000	\$2.6340	\$2.6300	\$2.5800	\$2.5840	\$581,400.00	\$2.5700	\$578,250.00	\$3,150.00
CGT	P2011921	150,000	\$2.6340	\$2.6300	\$2.5500	\$2.5540	\$383,100.00	\$2.5450	\$381,750.00	\$1,350.00
		825,000					\$2,127,300.00		\$2,116,500.00	\$10,800.00

50% SHARE

\$5,400.00

<b>INSIDE FERC</b>	<b>September-12</b>
TCO	\$2.5800
CGT (onsh)	\$2.5600
CGT (main)	\$2.5500



COLUMBIA GAS OF KENTUCKY  
GCIM CALCULATION  
October-12

BENCHMARK CALCULATION										PURCHASE COST	
PIPE (1)	REC POINT (2)	TOTAL VOLUME (3)	NYMEX SETTLE (4)	INSIDE		MARKET		PURCH RATE (9)	PURCH COST (10=3 X 9)	SAVINGS /(LOSS) (11=8-10)	
				FERC HENRY HUB (5)	FERC INDEX (6)	STANDARD PRICE (7=4+(6-5))	BENCHMARK COST (8=3 X 7)				
CGT	P2039310	310,000	\$3.0230	\$3.0600	\$2.9300	\$2.8930	\$896,830.00	\$2.9275	\$907,525.00	(\$10,695.00)	
CGT	P2004852	77,500	\$3.0230	\$3.0600	\$2.9300	\$2.8930	\$224,207.50	\$2.9275	\$226,881.25	(\$2,673.75)	
		387,500				\$1,121,037.50			\$1,134,406.25	(\$13,368.75)	
50% SHARE											<b>(\$6,684.38)</b>

INSIDE FERC      October-12  
TCO                \$3.0100  
CGT (onsh)       \$2.9700  
CGT (main)       \$2.9300