

Columbia Gas of Pennsylvania
Docket No. R-2009-2149262
Summary of Revenue Allocation

Columbia Gas of Pennsylvania
Revenue Allocation

	Customer Group	Settlement Proposal	Settlement Percent
1	Residential (RS/RDS)	\$8,773,617	73.1%
2	Small General Service (SGS/SGDS)	\$2,113,814	17.6%
3	Small Distribution Service (SDS)	\$134,931	1.1%
4	Large Sales Service (LGS)	\$470,023	3.9%
5	Large Distribution Service (LDS)	\$507,307	4.2%
6	Mainline Service (MLD)	\$260	0.0%
7	Total Base Revenue Increment	\$11,999,952	100.0%

Columbia Gas of Pennsylvania

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Rate Design

Columbia Gas of Pennsylvania, Inc.
Docket No. R-2009-2149262
Rate Design

<u>Description</u>	<u>Current Base Rates \$/Mcf</u>	<u>Total Proposed Base Rates \$/Mcf</u>
<u>Rate Schedule RSS - Residential Sales Service</u>		
RESIDENTIAL		
Customer Charge	\$11.50	\$12.25
Commodity Charge:		
All Gas Consumed	\$2.5252	\$2.6891
<u>Residential Distribution Service (CAP)</u>		
RESIDENTIAL		
Customer Charge	\$11.50	\$12.25
Commodity Charge:		
All Gas Consumed	\$2.5252	\$2.6891
<u>Rate Schedule RDGSS - Residential Distributed Generation Sales Service</u>		
RESIDENTIAL		
Customer Charge	\$11.50	\$12.25
Commodity Charge:		
All Gas Consumed	\$2.5252	\$2.6891
<u>Rate Schedule SGSS - Small General Sales Service (< 6,000 Mcf Annually)</u>		
COMMERCIAL & INDUSTRIAL		
Customer Charge:		
Less Than 600 Mcf Annually	\$17.00	\$18.05
600 - 6,000 Mcf Annually	\$27.00	\$28.70
Commodity Charge:		
All Gas Consumed	\$1.9189	\$2.0394
<u>Rate Schedule LGSS - Large General Sales Service</u>		
COMMERCIAL & INDUSTRIAL		
Customer Charge:		
Less Than 10,000 Mcf Annually	\$105.00	\$105.00
10,000 - 49,999 Mcf Annually	\$395.00	\$395.00
50,000 - 99,999 Mcf Annually	\$1,149.00	\$1,149.00
100,000 - 299,999 Mcf Annually	\$2,050.00	\$2,050.00
300,000 - 699,999 Mcf Annually	\$4,096.00	\$4,096.00
> 700,000 Mcf Annually	\$7,322.00	\$7,322.00
Commodity Charge:		
First 1,000 Mcf	\$1.4598	\$1.6070
Next 4,000 Mcf	\$1.4041	\$1.5456
Next 5,000 Mcf	\$1.3743	\$1.5128
Over 10,000 Mcf	\$1.1148	\$1.2409

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<u>Description</u>	<u>Current Base Rates \$/Mcf</u>	<u>Total Proposed Base Rates \$/Mcf</u>
<u>Rate Schedule RDS - Residential Distribution Service (Choice)</u>		
RESIDENTIAL		
Customer Charge	\$11.50	\$12.25
Commodity Charge:		
All Gas Consumed	\$2.5252	\$2.6891
<u>Rate Schedule RDGDS - Residential Distributed Generation Distribution Service (Choice)</u>		
RESIDENTIAL		
Customer Charge	\$11.50	\$12.25
Commodity Charge:		
All Gas Consumed	\$2.5252	\$2.6891
<u>Rate Schedule SCD - Small Commercial Distribution (Choice)</u>		
COMMERCIAL		
Customer Charge		
Less Than 600 Mcf Annually	\$17.00	\$18.05
600 - 4,000 Mcf Annually	\$27.00	\$28.70
Commodity Charge:		
All Gas Consumed	\$1.9189	\$2.0394
<u>Rate Schedule SGDS - Small General Distribution Service</u>		
COMMERCIAL & INDUSTRIAL		
Customer Charge:		
Less Than 600 Mcf Annually	\$17.00	\$18.05
600 - 6,000 Mcf Annually	\$27.00	\$28.70
Commodity Charge:		
All Gas Consumed	\$1.9189	\$2.0394
<u>Rate Schedule SDS - Small Distribution Service</u>		
COMMERCIAL & INDUSTRIAL		
Customer Charge:		
Less Than 10,000 Mcf Annually	\$105.00	\$105.00
10,000 - 49,999 Mcf Annually	\$395.00	\$395.00
Commodity Charge:		
All Gas Consumed	\$1.0176	\$1.1010

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<u>Description</u>	<u>Current Base Rates</u> \$/Mcf	<u>Total Proposed Base Rates</u> \$/Mcf
<u>Rate Schedule LDS - Large Distribution Service</u>		
COMMERCIAL & INDUSTRIAL		
Customer Charge:		
50,000 - 99,999 Mcf Annually	\$1,149.00	\$1,149.00
100,000 - 299,999 Mcf Annually	\$2,050.00	\$2,050.00
300,000 - 699,999 Mcf Annually	\$4,096.00	\$4,096.00
> 700,000 Mcf Annually	\$7,322.00	\$7,322.00
Commodity Charge:		
50,000 - 99,999 Mcf Annually	\$0.8987	\$0.9797
100,000 - 299,999 Mcf Annually	\$0.7889	\$0.8575
> 300,000 Mcf Annually	\$0.6555	\$0.7097

Rate Schedule MLDS - Main Line Distribution Service - Class I

COMMERCIAL & INDUSTRIAL		
Customer Charge:		
Less Than 50,000 Mcf Annually	\$395.00	\$395.00
50,000 - 99,999 Mcf Annually	\$1,149.00	\$1,149.00
100,000 - 299,999 Mcf Annually	\$2,050.00	\$2,050.00
300,000 - 699,999 Mcf Annually	\$4,096.00	\$4,096.00
> 700,000 Mcf Annually	\$7,322.00	\$7,322.00
Commodity Charge:		
All Gas Consumed	\$0.1003	\$0.1003

Rate Schedule MLDS - Main Line Distribution Service - Class II

INDUSTRIAL		
Customer Charge:		
Less Than 50,000 Mcf Annually	\$395.00	\$395.00
50,000 - 99,999 Mcf Annually	\$1,149.00	\$1,149.00
100,000 - 299,999 Mcf Annually	\$2,050.00	\$2,050.00
300,000 - 699,999 Mcf Annually	\$4,096.00	\$4,096.00
> 700,000 Mcf Annually	\$7,322.00	\$7,322.00
Commodity Charge:		
Less Than 100,000 Mcf Annually	\$0.5648	\$0.5648
100,000 - 299,999 Mcf Annually	\$0.4797	\$0.4797
300,000 - 699,999 Mcf Annually	\$0.4148	\$0.4148
> 700,000 Mcf Annually	\$0.3593	\$0.3593

Columbia Gas of Pennsylvania

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Proof of Revenue

Columbia Gas of Pennsylvania, Inc.
 Rate Design - Normalized Revenue Using Current and Proposed Rates
 For the 12 Months Ended September 30, 2010

Line No.	Description	Bills (1) (Ex 103, Sch 2)	Volumes (2) Mcf (Ex 103, Sch 3)	Rates (3) \$/Mcf	Current Revenue (4) \$	Revenue Increase (5) \$	Proposed Revenue (6) \$	Proposed Base Rates (7) \$/Mcf	Percent Increase (8) %
1 Rate Schedule RSS - Residential Sales Service									
2 RESIDENTIAL									
3	Customer Charge	3,421,784		\$11.50	39,350,516	2,666,338	41,916,854	\$12.25	6.62%
4	Commodity Charge:								
5	All Gas Consumed		22,510,153.4	\$2.5252	56,842,639	3,689,415	60,532,054	\$2.6891	6.49%
6	Rider USP - Universal Service Plan		22,510,153.4	\$0.6233	14,030,528	556,000	14,586,528	\$0.6480	3.96%
7	Subtotal				110,223,734	6,811,753	117,035,487		
8	STAS				(116,832)	116,832	0	0.0	
9	Base Rate Revenue				110,106,897	6,928,590	117,035,487		
10	Gas Cost		22,510,153.4	\$6.9885	157,312,207	0	157,312,207	\$6.9885	
11	Unbundled Uncollectibles		22,510,153.4	\$0.1009	2,271,274	0	2,271,274	\$0.1009	
12	Storage Interest		22,510,153.4	(\$0.0253)	(569,507)	0	(569,507)	(\$0.0253)	
13	Total Rate Schedule RSS	3,421,784			269,120,871	6,928,590	276,049,461		2.57%
14 Residential Distribution Service (CAP)									
15 RESIDENTIAL									
Redistribution of CAP Shortfall Resulting From Proposed Rates									
16	Customer Charge	301,638		\$11.50	3,468,837	(712,358)	3,695,066	\$12.25	6.52%
17	Commodity Charge:								
18	All Gas Consumed		2,896,281.8	\$2.5252	7,313,691	474,700	7,788,391	\$2.6891	6.49%
19	Subtotal				10,782,528	700,929	11,483,457		
20	STAS				(11,429)	11,429	0	0.0	
21	Base Rate Revenue				10,771,099	712,358	11,483,457		
22	Gas Cost		2,896,281.8	\$6.9885	20,240,665	0	20,240,665	\$6.9885	
23	Unbundled Uncollectibles		2,896,281.8	\$0.1009	292,235	0	292,235	\$0.1009	
24	Storage Interest		2,896,281.8	(\$0.0253)	(73,276)	0	(73,276)	(\$0.0253)	
25	Total Rate Schedule RCC	301,638			31,230,723	0	31,230,723		0.00%
26 Rate Schedule RGGSS - Residential Distributed Generation Sales Service									
27 RESIDENTIAL									
28	Customer Charge	305		\$11.50	3,508	228	3,736	\$12.25	6.50%
29	Commodity Charge:								
30	All Gas Consumed		2,594.0	\$2.5252	6,550	426	6,976	\$2.6891	6.49%
31	Rider USP - Universal Service Plan		2,594.0	\$0.6233	1,617	54	1,681	\$0.6480	3.95%
32	Subtotal				11,675	717	12,392		
33	STAS				(12)	12	0	0.0	
34	Base Rate Revenue				11,663	729	12,392		
35	Gas Cost		2,594.0	\$6.9885	18,128	0	18,128	\$6.9885	
36	Unbundled Uncollectibles		2,594.0	\$0.1009	262	0	262	\$0.1009	
37	Storage Interest		2,594.0	(\$0.0253)	(66)	0	(66)	(\$0.0253)	
38	Total Rate Schedule PROGS	305			29,987	729	30,716		2.43%
39 Rate Schedule SGSS - Small General Sales Service (< 6,000 Mcf Annually)									
40 COMMERCIAL									
41	Customer Charge:								
42	Less Than 600 Mcf Annually	300,049		17.00	5,100,833	315,051	5,415,884	\$18.05	6.18%
43	600 - 6,000 Mcf Annually	46,746		27.00	1,262,142	79,468	1,341,610	\$28.70	6.30%
44	Commodity Charge:								
45	All Gas Consumed		8,965,694.4	1.9189	17,204,271	1,080,366	18,284,637	\$2.0394	6.28%
46	Subtotal				23,567,246	1,474,896	25,042,132		
47	STAS				(24,981)	24,981	0		
48	Base Rate Revenue				23,542,265	1,499,867	25,042,132		
49	Gas Cost		8,965,694.4	6.9885	62,656,755	0	62,656,755	\$6.9885	
50	Unbundled Uncollectibles		8,965,694.4	0.1009	904,639	0	904,639	\$0.1009	
51	Storage Interest		8,965,694.4	(\$0.0253)	(226,832)	0	(226,832)	(\$0.0253)	
52	Total Commercial SGSS	346,795			86,376,827	1,499,867	88,376,694		1.73%

Columbia Gas of Pennsylvania, Inc.
 Rate Design - Normalized Revenue Using Current and Proposed Rates
 For the 12 Months Ended September 30, 2010

Line No.	Description	Bills (1) (Ex-103, Sch 2)	Volumes (2) Mcf (Ex-103, Sch 3)	Rates (3) \$/Mcf	Current Revenue (4) \$	Revenue Increase (5) \$	Proposed Revenue (6) \$	Proposed Base Rates (7) \$/Mcf	Percent Increase (8) %
1 Rate Schedule SGSS - Small General Sales Service (≤ 6,000 Mcf Annually)									
2 INDUSTRIAL									
3	Customer Charge:								
4	Less than 600 Mcf Annually	402		17.00	6,834	422	7,256	\$18.05	6.18%
5	600 - 6,000 Mcf Annually	486		27.00	13,122	826	13,948	\$28.70	6.30%
6	Commodity Charge:								
7	All Gas Consumed		105,785.8	1.9189	202,992	12,748	215,740	\$2.0394	6.28%
8	Subtotal		105,785.8		222,948	13,996	236,944		
9	STAS				(236)	236	0		
10	Base Rate Revenue				222,712	14,232	236,944		
11	Gas Cost		105,785.8	6.9885	739,284	0	739,284	\$6.9885	
12	Unbundled Uncollectibles		105,785.8	0.1009	10,674	0	10,674	\$0.1009	
13	Storage Interest		105,785.8	(0.0253)	(2,878)	0	(2,878)	(\$0.0253)	
14	Total Industrial SGSS	888	105,785.8		989,994	14,232	984,228		1.47%
15	Total Rate Schedule SGSS	347,693	9,071,480.2		87,846,821	1,514,099	89,360,920		1.72%
16 Rate Schedule NSS - Negotiated Sales Service									
17 COMMERCIAL									
18	Customer Charge								
19	Less than 600 Mcf Annually	24		17.00	408	25	433	\$18.05	6.18%
20	600 - 5,999 Mcf Annually	312		27.00	8,424	530	8,954	\$28.70	6.30%
21	6,000 - 9,999 Mcf Annually	36		105.00	3,780	0	3,780	\$105.00	0.00%
22	10,000 - 49,999 Mcf Annually	24		395.00	9,480	0	9,480	\$395.00	0.00%
23	Commodity Charge:								
24	Less than 600 Mcf Annually		596.1	1.9189	1,144	72	1,216	\$2.0394	6.27%
25	600 - 5,999 Mcf Annually		22,525.8	1.9189	43,225	2,714	45,939	\$2.0394	6.28%
26	6,000 - 9,999 Mcf Annually		14,670.5	1.0176	14,929	1,223	16,152	\$1.1010	8.19%
27	10,000 - 49,999 Mcf Annually		14,479.4	1.0176	14,734	1,208	15,942	\$1.1010	8.20%
28	Subtotal		62,271.8		96,124	5,772	101,896		
29	STAS				(102)	102	0		
30	Base Rate Revenue				96,022	5,874	101,896		
31	Gas Cost		52,271.8	(workpaper)	338,589	0	338,589		
32	Total Rate Schedule NSS	396	52,271.8		434,611	5,874	440,485		1.35%
33 INDUSTRIAL									
34	Customer Charge								
35	6,000 - 9,999 Mcf Annually	24		105.00	2,520	0	2,520	\$105.00	0.00%
36	Commodity Charge:								
37	6,000 - 9,999 Mcf Annually		22,106.3	1.0176	22,495	1,844	24,339	\$1.1010	8.20%
38	Subtotal		22,106.3		25,015	1,844	26,859		7.37%
39	STAS				(27)	27	0		
40	Base Rate Revenue				24,988	1,871	26,859		
41	Gas Cost		22,106.3	(workpaper)	139,072	0	139,072		
42	Total Rate Schedule NSS	24	22,106.3		164,060	1,871	165,931		1.14%

Columbia Gas of Pennsylvania, Inc.
 Rate Design - Normalized Revenue Using Current and Proposed Rates
 For the 12 Months Ended September 30, 2010

Line No.	Description	Bills (1) (Ex 103, Sch 2)	Volumes (2) Mcf (Ex 103, Sch 3)	Rates (3) \$/Mcf	Current Revenue (4) \$	Revenue Increase (5) \$	Proposed Revenue (6) \$	Proposed Base Rates (7) \$/Mcf	Percent Increase (8) %	
1	Rate Schedule LGSS - Large General Sales Service									
2	COMMERCIAL									
3	Customer Charge:									
4	Less Than 10,000 Mcf Annually	488		105.00	51,240	0	51,240	\$105.00	0.00%	
5	10,000 - 49,999 Mcf Annually	313		395.00	123,635	0	123,635	\$395.00	0.00%	
6	50,000 - 99,999 Mcf Annually	0		1,149.00	0	0	0	\$1,149.00		
7	100,000 - 299,999 Mcf Annually	0		2,050.00	0	0	0	\$2,050.00		
8	300,000 - 699,999 Mcf Annually	0		4,096.00	0	0	0	\$4,096.00		
9	> 700,000 Mcf Annually	0		7,322.00	0	0	0	\$7,322.00		
10	Commodity Charge:									
11	First 1,000 Mcf		485,389.2	1.4598	591,787	59,873	651,460	\$1,607.00	10.08%	
12	Next 4,000 Mcf		240,105.7	1.4041	337,132	33,975	371,107	\$1,545.60	10.08%	
13	Next 5,000 Mcf		65,930.5	1.3743	90,608	9,132	99,740	\$1,512.80	10.08%	
14	Over 10,000 Mcf		7,995.4	1.1148	8,913	1,008	9,921	\$1,240.90	11.31%	
15	Subtotal		719,420.8		1,203,315	103,769	1,307,104			
16	STAS				(1,276)	1,276	0			
17	Base Rate Revenue				1,202,039	105,065	1,307,104			
18	Gas Cost				5,027,672	0	5,027,672	\$6,988.50		
19	Storage Interest				(18,201)	0	(18,201)	(\$0.0253)		
20	Total Commercial LGSS	801	719,420.8		6,211,510	105,065	6,316,575		1.69%	
21	INDUSTRIAL									
22	Customer Charge:									
23	Less Than 10,000 Mcf Annually	120		105.00	12,600	0	12,600	\$105.00	0.00%	
24	10,000 - 49,999 Mcf Annually	88		395.00	34,760	0	34,760	\$395.00	0.00%	
25	50,000 - 99,999 Mcf Annually	12		1,149.00	13,788	0	13,788	\$1,149.00	0.00%	
26	100,000 - 299,999 Mcf Annually	0		2,050.00	0	0	0	\$2,050.00		
27	300,000 - 699,999 Mcf Annually	0		4,096.00	0	0	0	\$4,096.00		
28	> 700,000 Mcf Annually	0		7,322.00	0	0	0	\$7,322.00		
29	Commodity Charge:									
30	First 1,000 Mcf		142,424.6	1.4598	207,911	20,965	228,876	\$1,607.00	10.08%	
31	Next 4,000 Mcf		60,252.2	1.4041	84,600	8,526	93,126	\$1,545.60	10.08%	
32	Next 5,000 Mcf		0.0	1.3743	0	0	0	\$1,512.80		
33	Over 10,000 Mcf		0.0	1.1148	0	0	0	\$1,240.90		
34	Subtotal		202,676.8		353,699	29,491	383,150			
35	STAS				(375)	375	0			
36	Base Rate Revenue				353,284	29,866	383,150			
37	Gas Cost				1,416,407	0	1,416,407	\$6,988.50		
38	Storage Interest				(5,128)	0	(5,128)	(\$0.0253)		
39	Total Industrial LGSS	220	202,676.8		1,764,563	29,866	1,794,429		1.69%	
40	Total Rate Schedule LGSS	1,021	922,097.6		7,976,073	134,931	8,111,004		1.65%	

Columbia Gas of Pennsylvania, Inc.
 Rate Design - Normalized Revenue Using Current and Proposed Rates
 For the 12 Months Ended September 30, 2010

Line No.	Description	Bills (1) (Ex-103, Sch.2)	Volumes (2) Mcf (Ex-103, Sch.3)	Rates (3) \$/Mcf	Current Revenue (4) \$	Revenue Increase (5) \$	Proposed Revenue (6) \$	Percent Increase (8) %
1 Tariff Sales Summary by Customer Class								
2	Base Rate Revenue				106,985,741	6,244,978	113,230,719	5.84%
3	STAS				(128,278)	128,278	0	-100.00%
4	Rider USP				14,032,196	556,064	14,588,260	3.96%
5	Unbundled Uncollectibles				2,563,771	0	2,563,771	0.00%
6	Storage Interest				(642,849)	0	(642,849)	0.00%
7	Gas Cost				177,571,000	0	177,571,000	0.00%
8	Total Residential Sales	3,723,727	25,409,029.2		300,381,581	6,929,319	307,310,901	2.31%
9	Base Rate Revenue				24,866,685	1,684,447	26,451,132	6.37%
10	STAS				(26,359)	26,359	0	-100.00%
11	Unbundled Uncollectibles				904,639	0	904,639	0.00%
12	Storage Interest				(245,033)	0	(245,033)	0.00%
13	Gas Cost				68,023,016	0	68,023,016	0.00%
14	Total Commercial Sales	347,952	9,737,387.0		93,522,948	1,610,806	95,133,754	1.72%
15	Base Rate Revenue				601,622	45,331	646,953	7.53%
16	STAS				(638)	638	0	-100.00%
17	Unbundled Uncollectibles				10,674	0	10,674	0.00%
18	Storage Interest				(7,804)	0	(7,804)	0.00%
19	Gas Cost				2,294,763	0	2,294,763	0.00%
20	Total Industrial Sales	1,132	330,568.9		2,896,617	45,969	2,944,586	1.59%
21	Total Tariff Sales	4,072,851	35,476,985.1		395,803,146	8,586,095	405,389,241	2.16%

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 Rate Design - Normalized Revenue Using Current and Proposed Rates
 For the 12 Months Ended September 30, 2010

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1 Rate Schedule RDS - Residential Distribution Service (Choice)									
2	RESIDENTIAL								
3	Customer Charge	831,646		11.50	9,563,929	623,735	10,187,664	\$12.25	6.52%
4	Commodity Charge:								
5	All Gas Consumed		6,305,036.9	2.5252	15,921,479	1,033,396	16,954,875	\$2.6891	6.49%
6	Rider USP - Universal Service Plan		6,305,036.9	0.6233	3,928,929	155,732	4,084,661	\$0.6480	3.96%
7	Subtotal				29,415,337	1,812,866	31,228,203		
8	STAS				(31,180)	31,180	0		
9	Base Rate Revenue		6,305,036.9	0.9081	29,384,157	1,844,046	31,228,203	\$0.9081	
10	Gas Cost		6,305,036.9	(0.0253)	5,725,604	0	5,725,604	(\$0.0253)	
11	Storage Interest				(159,517)	0	(159,517)		
12	Total Rate Schedule RDS	831,646	6,305,036.9		34,950,244	1,844,046	36,794,290		5.28%
13 Rate Schedule RDGDS - Residential Distributed Generation Distribution Service (Choice)									
14	RESIDENTIAL								
15	Customer Charge	89		11.50	1,024	66	1,090	\$12.25	6.47%
16	Commodity Charge:								
17	All Gas Consumed		963.1	2.5252	2,432	158	2,590	\$2.6891	6.49%
18	Rider USP - Universal Service Plan		963.1	0.6233	600	24	624	\$0.6480	4.01%
19	Subtotal				4,056	248	4,304		
20	STAS				(4)	4	0		
21	Base Rate Revenue		963.1	0.9081	4,052	252	4,304	\$0.9081	
22	Gas Cost		963.1	(0.0253)	875	0	875	(\$0.0253)	
23	Storage Interest				(24)	0	(24)		
24	Total Rate Schedule RDGDS	89	963.1		4,903	252	5,155		5.14%
25 Rate Schedule SCD - Small Commercial Distribution (Choice)									
26	COMMERCIAL								
27	Customer Charge	76,259		17.00	1,296,403	80,072	1,376,475	\$18.05	6.18%
28	Commodity Charge:								
29	All Gas Consumed		1,112,000.1	1.9189	2,133,817	133,996	2,267,813	\$2.0394	6.28%
30	Subtotal				3,430,220	214,068	3,644,288		6.24%
31	STAS				(3,636)	3,636	0		
32	Base Rate Revenue		1,112,000.1	0.9081	3,426,584	217,704	3,644,288	\$0.9081	
33	Gas Cost		1,112,000.1	(0.0253)	1,009,807	0	1,009,807	(\$0.0253)	
34	Storage Interest				(28,134)	0	(28,134)		
35	Total Rate Schedule SCD	76,259	1,112,000.1		4,408,257	217,704	4,625,961		4.94%

Columbia Gas of Pennsylvania, Inc.
 Rate Design - Normalized Revenue Using Current and Proposed Rates
 For the 12 Months Ended September 30, 2010

Line No.	Description	Bills (1) (Ex-103, Sch 2)	Volumes (2) Mcf (Ex-103, Sch 3)	Rates (3) \$/Mcf	Current Revenue (4) \$	Revenue Increase (5) \$	Proposed Revenue (6) \$	Proposed Base Rates (7) \$/Mcf	Percent Increase (8) %
1 Rate Schedule SGDS - Small General Distribution Service									
2 COMMERCIAL									
3	Customer Charge:								
4	Less Than 600 Mcf Annually - Aggregation	5,127		17.00	87,159	5,383	92,542	\$18.05	6.18%
5	600 - 6,000 Mcf Annually - Aggregation	13,807		27.00	372,789	23,472	396,261	\$28.70	6.30%
6		18,934							
7	Commodity Charge:								
8	Priority 1 - Aggregation		387,730.6	1.9189	744,016	46,722	790,738	\$2.0394	6.28%
9	All Other Aggregation		2,302,820.6	1.9189	4,419,882	277,490	4,696,372	\$2.0394	6.28%
10	Subtotal		2,690,551.2		5,622,846	363,067	5,975,913		6.28%
11	STAS				(5,960)	5,960	0		
12	Subtotal				5,616,886	359,027	5,975,913		
13	Flex	120	26,417.2		30,950	0	30,950		
14	Priority 1 Gas Cost		387,730.6	1.1511	446,317	0	446,317	\$1.1511	
15	Storage Interest		387,730.6	(0.0253)	(9,810)	0	(9,810)	(\$0.0253)	
16	Total Commercial SGDS	19,054	2,716,968.4		6,084,343	359,027	6,443,370		5.90%
17 INDUSTRIAL									
18	Customer Charge:								
19	Less Than 600 Mcf Annually - Aggregation	277		17.00	4,709	291	5,000	\$18.05	6.18%
20	600 - 6,000 Mcf Annually - Aggregation	253		27.00	6,891	430	7,261	\$28.70	6.30%
21		530							
22	Commodity Charge:								
23	Priority 1 - Aggregation		0.0	1.9189	0	0	0	\$2.0394	6.28%
24	All Other Aggregation		118,374.6	1.9189	227,149	14,264	241,413	\$2.0394	6.28%
25	Subtotal		118,374.6		238,689	14,985	253,674		
26	STAS				(253)	253	0		
27	Subtotal				238,436	15,238	253,674		
28	Flex	24	1,380.0		1,246	0	1,246		
29	Priority 1 Gas Cost		0.0	1.1511	0	0	0	\$1.1511	
30	Storage Interest		0.0	(0.0253)	0	0	0	(\$0.0253)	
31	Total Industrial SGDS	554	119,754.6		239,682	15,238	254,920		6.36%
32	Total Rate Schedule SGDS	19,608	2,836,723.0		6,324,025	374,265	6,698,290		5.92%

Columbia Gas of Pennsylvania, Inc.
 Rate Design - Normalized Revenue Using Current and Proposed Rates
 For the 12 Months Ended September 30, 2010

Line No.	Description	Bills (1)	Volumes (2) Mcf	Rates (3) \$/Mcf	Current Revenue (4) \$	Revenue Increase (5) \$	Proposed Revenue (6) \$	Proposed Base Rates (7) \$/Mcf	Percent Increase (8) %	
1 Rate Schedule SDS - Small Distribution Service										
2 COMMERCIAL										
3	Customer Charge:									
4	Less Than 10,000 Mcf Annually	1,872		105.00	196,560	0	196,560	\$105.00	0.00%	
5	10,000 - 49,999 Mcf Annually	1,767		395.00	697,965	0	697,965	\$395.00	0.00%	
6		3,639								
7	Commodity Charge:									
8	Deliveries		3,433,712.7	1.0176	3,484,146	286,372	3,780,518	\$1.1010	8.20%	
9	Subtotal				4,388,671	286,372	4,675,043			
10	STAS				(4,652)	4,652	0			
11	Flexed Deliveries	108	178,398.0		173,438	0	173,438			
12	Total Commercial SDS	3,747	3,612,110.7		4,557,457	291,024	4,848,481		6.39%	
13 INDUSTRIAL										
14	Customer Charge:									
15	Less Than 10,000 Mcf Annually	147		105.00	15,435	0	15,435	\$105.00	0.00%	
16	10,000 - 49,999 Mcf Annually	1,068		395.00	421,860	0	421,860	\$395.00	0.00%	
17		1,215								
18	Commodity Charge:									
19	Deliveries		2,113,378.8	1.0176	2,160,574	176,256	2,326,830	\$1.1010	8.20%	
20	Subtotal				2,587,869	176,256	2,764,125			
21	STAS				(2,743)	2,743	0			
22	Flexed Deliveries	36	77,250.0		46,665	0	46,665			
23	Total Industrial SDS	1,251	2,190,628.8		2,631,791	178,999	2,810,790		6.80%	
24	Total Rate Schedule SDS	4,998	5,802,739.5		7,189,248	470,023	7,659,271		6.54%	
25 Rate Schedule LDS - Large Distribution Service										
26 COMMERCIAL										
27	Customer Charge:									
28	50,000 - 99,999 Mcf Annually	144		1,149.00	165,456	0	165,456	\$1,149.00	0.00%	
29	100,000 - 299,999 Mcf Annually	72		2,050.00	147,600	0	147,600	\$2,050.00	0.00%	
30	300,000 - 699,999 Mcf Annually	0		4,096.00	0	0	0	\$4,096.00	0.00%	
31	> 700,000 Mcf Annually	0		7,322.00	0	0	0	\$7,322.00	0.00%	
32		216								
33	Commodity Charge:									
34	50,000 - 99,999 Mcf Annually		754,802.2	0.8987	678,341	61,139	739,480	\$0.9797	9.01%	
35	100,000 - 299,999 Mcf Annually		890,600.0	0.7889	702,394	61,096	763,690	\$0.8575	8.70%	
36	300,000 - 699,999 Mcf Annually		0.0	0.8555	0	0	0	\$0.7087		
37	> 700,000 Mcf Annually		0.0	0.6555	0	0	0	\$0.7087		
38	Total Commercial Deliveries		1,645,402.2		1,380,935	122,234	1,503,169			
39	Subtotal				1,693,991	122,234	1,816,225			
40	STAS				(1,796)	1,796	0			
41	Flexed Deliveries	12	146,100.0		99,111	0	99,111			
42	Total Commercial LDS	228	1,791,502.2		1,791,306	124,030	1,915,336		6.92%	

Columbia Gas of Pennsylvania, Inc.
 Rate Design - Normalized Revenue Using Current and Proposed Rates
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Line No.	Description	Bills (1) (Ex-103, Sch 2)	Volumes (2) Mcf (Ex-103, Sch 3)	Rates (3) \$/Mcf	Current Revenue (4) \$	Revenue Increase (5) \$	Proposed Revenue (6) \$	Proposed Base Rates (7) \$/Mcf	Percent Increase (8) %
1 Rate Schedule LDS - Large Distribution Service									
2 INDUSTRIAL									
3	Customer Charge:								
4	50,000 - 99,999 Mcf Annually	276		1,149.00	317,124	0	317,124	\$1,149.00	0.00%
5	100,000 - 299,999 Mcf Annually	180		2,050.00	369,000	0	369,000	\$2,050.00	0.00%
6	300,000 - 699,999 Mcf Annually	84		4,096.00	344,064	0	344,064	\$4,096.00	0.00%
7	> 700,000 Mcf Annually	0		7,322.00	0	0	0	\$7,322.00	
8		540							
9	Commodity Charge:								
10	50,000 - 99,999 Mcf Annually		1,332,480.6	0.9987	1,197,500	107,931	1,305,431	\$0.9797	9.01%
11	100,000 - 299,999 Mcf Annually		2,004,500.0	0.7888	1,581,350	137,509	1,718,859	\$0.8575	8.70%
12	300,000 - 699,999 Mcf Annually		2,437,360.0	0.6555	1,597,689	132,105	1,729,794	\$0.7097	8.27%
13	> 700,000 Mcf Annually		0.0	0.6555	0	0	0	\$0.7097	
14	Total Industrial Deliveries		5,774,340.6		4,376,539	377,545	4,754,084		
15	Subtotal				5,406,727	377,545	5,784,272		
16	STAS				(5,731)	5,731	0		
17	Flexed Deliveries	300	5,834,305.0		2,869,798	0	2,869,798		
18	Total Industrial LDS	840	11,608,645.6		8,270,794	383,276	8,654,070		4.63%
19	Total Rate Schedule LDS	1,088	13,400,147.8		10,062,100	507,307	10,569,407		5.04%
20 Rate Schedule MLDS - Main Line Distribution Service - Class I									
21 COMMERCIAL									
22	Customer Charge:								
23	Less Than 50,000 Mcf Annually	0		395.00	0	0	0	\$395.00	
24	50,000 - 99,999 Mcf Annually	24		1,149.00	27,576	0	27,576	\$1,149.00	
25	100,000 - 299,999 Mcf Annually	0		2,050.00	0	0	0	\$2,050.00	
26	300,000 - 699,999 Mcf Annually	0		4,096.00	0	0	0	\$4,096.00	
27	> 700,000 Mcf Annually	0		7,322.00	0	0	0	\$7,322.00	
28		24							
29	Commodity Charge:								
30	All Gas Consumed		149,000.0	0.1003	14,945	(0)	14,945	\$0.1003	
31	Subtotal				42,521	(0)	42,521		
32	STAS				(46)	45	0		
33	Flexed	0	0.0		0	0	0		
34	Total Commercial MLDS - Class I	24	149,000.0		42,476	45	42,521		

Columbia Gas of Pennsylvania, Inc.
 Rate Design - Normalized Revenue Using Current and Proposed Rates
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Line No.	Description	Bills (1) (Ex 103, Sch 2)	Volumes (2) Mcf (Ex 103, Sch 3)	Rates (3) \$/Mcf	Current Revenue (4) \$	Revenue Increase (5) \$	Proposed Revenue (6) \$	Proposed Base Rates (7) \$/Mcf	Percent Increase (8) %
1 Rate Schedule MLDS - Main Line Distribution Service - Class I									
2	INDUSTRIAL								
3	Customer Charge:								
4	Less Than 50,000 Mcf Annually	0		395.00	0	0	0	\$395.00	
5	50,000 - 99,999 Mcf Annually	36		1,149.00	41,364	0	41,364	\$1,149.00	
6	100,000 - 299,999 Mcf Annually	0		2,050.00	0	0	0	\$2,050.00	
7	300,000 - 699,999 Mcf Annually	0		4,096.00	0	0	0	\$4,096.00	
8	> 700,000 Mcf Annually	0		7,322.00	0	0	0	\$7,322.00	
9		36							
10	Commodity Charge:								
11	All Gas Consumed		205,200.0	0.1003	20,592	0	20,592	\$0.1003	
12	Subtotal				61,946	0	61,946		
13	STAS				(66)	66	0		
14	Flexed		2,251,500.0		311,868	0	311,868		
15	Total Industrial MLDS - Class I	48	2,456,700.0		373,768	66	373,834		
16	Total Rate Schedule MLDS - Class I	72	2,605,700.0		416,244	111	416,355		
17 Rate Schedule MLDS - Main Line Distribution Service - Class II									
18	INDUSTRIAL								
19	Customer Charge:								
20	Less Than 50,000 Mcf Annually	0		395.00	0	0	0	\$395.00	
21	50,000 - 99,999 Mcf Annually	0		1,149.00	0	0	0	\$1,149.00	
22	100,000 - 299,999 Mcf Annually	12		2,050.00	24,600	0	24,600	\$2,050.00	
23	300,000 - 699,999 Mcf Annually	0		4,096.00	0	0	0	\$4,096.00	
24	> 700,000 Mcf Annually	0		7,322.00	0	0	0	\$7,322.00	
25		12							
26	Commodity Charge:								
27	Less Than 100,000 Mcf Annually		0.0	0.5648	0	0	0	\$0.5648	
28	100,000 - 299,999 Mcf Annually		240,900.0	0.4797	115,560	0	115,560	\$0.4797	
29	300,000 - 699,999 Mcf Annually		0.0	0.4148	0	0	0	\$0.4148	
30	> 700,000 Mcf Annually		0.0	0.3593	0	0	0	\$0.3593	
31	Subtotal		240,900.0		140,160	0	140,160		
32	STAS				(149)	149	0		
33	Flexed	48	1,307,800.0		460,618	0	460,618		
34	Total Industrial MLDS - Class II	60	1,548,700.0		600,629	149	600,778		

Columbia Gas of Pennsylvania, Inc.
 Rate Design - Normalized Revenue Using Current and Proposed Rates
 For the 12 Months Ended September 30, 2010

Line No.	Description	Bills (1)	Volumes (2) Mcf	Rates (3) \$/Mcf	Current Revenue (4) \$	Revenue Increase (5) \$	Proposed Revenue (6) \$	(7)	Percent Increase (8) %
1	Transportation Summary by Customer Class								
2	Residential								
3	Base Rate Revenue				25,468,864	1,657,365	27,146,219		6.50%
4	STAS				(31,184)	31,184	0		-100.00%
5	Rider USP				3,930,523	155,759	4,086,288		3.96%
6	Storage Interest				(159,541)	0	(159,541)		0.00%
7	Gas Cost				5,726,479	0	5,726,479		0.00%
8	Total Residential Transportation	831,735	6,306,000.0		34,955,147	1,844,298	36,799,445		5.28%
9	Commercial								
10	Base Rate Revenue				15,481,748	975,741	16,457,489		6.30%
11	STAS				(16,089)	16,089	0		-100.00%
12	Storage Interest				(37,944)	0	(37,944)		0.00%
13	Gas Cost				1,456,124	0	1,456,124		0.00%
14	Total Commercial Transportation	89,312	9,381,581.4		15,883,839	991,830	17,875,669		5.87%
15	Industrial								
16	Base Rate Revenue				12,125,606	568,767	12,694,392		4.69%
17	STAS				(6,942)	8,942	0		-100.00%
18	Storage Interest				0	0	0		0.00%
19	Gas Cost				0	0	0		0.00%
20	Total Industrial Transportation	2,753	17,924,428.0		12,118,664	577,729	12,696,392		4.77%
21	Total Transportation	933,800	33,612,010.4		63,955,650	3,413,856	67,369,506		5.34%
22	Total Company Throughput	5,006,651	69,086,985.5		460,756,796	11,999,951	472,756,747		2.60%
23	Other Operating Revenue								
24	487 - Forfeited Discounts				1,709,072	0	1,709,072		0.00%
25	488 - Miscellaneous Service Revenues				177,812	0	177,812		0.00%
26	493 - Rent from Gas Property				130,727	0	130,727		0.00%
27	495 - Prior Yr. Rate Refund - Net.				0	0	0		0.00%
28	495 - Off System Sales				0	0	0		0.00%
29	495 - Other Gas Revenues - Other				188,084	0	188,084		0.00%
30	496 - Provision For Rate Refunds				0	0	0		0.00%
31	Total Other Operating Revenue				2,205,695	0	2,205,695		0.00%
32	Total Company Revenue				462,964,491	11,999,951	474,964,442		2.59%
33	Total Company Base Revenue				203,301,501	11,999,951	215,301,451		5.90%