

**BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY
PSC CASE NO. 2007-00008
INFORMATION REQUESTED BY THE ATTORNEY GENERAL
DATED MAY 8, 2007**

Question No. 35

With regard to the response to AG-1-58 Supplement, please provide the following information:

- a. Description of nature and purpose of \$1,698 Employee Recognition expenses included in account 903 on page 1 of 3.
- b. Description of nature and purpose of \$300 Seminar Registration Fees (e.g., what kind of seminar?) included in account 908 on page 2 of 3.
- c. Description of nature and purpose of \$4,000 and 550 Rebates and Promotional expenses included in account 908 on page 2 of 3 and account 921 on page 3 of 3.
- d. For what professional/civic organization is the \$500 due amount in account 908 on page 2 of 3?
- e. Description of nature and purpose of \$9,123 Meals, Meetings and Entertainment expenses included in account 908 on page 2 of 3? For example, do these expenses include the costs of outings and dinners with customers? If so, describe the type of these outings and dinners.
- f. Description of nature and purpose of \$1,000 Industry Association expenses included in account 921 on page 3 of 3.
- g. Account 921 includes \$1,946 total expenses for what is described as "Inside Sales/Marketing." What do these activities exactly represent and do they include promotional activities.
- h. Description of nature and purpose for each of the account 921 Regulatory Policy/Governmental Affairs expenses of \$6,183 (travel and expenses); \$1,275 (seminar registration fees – e.g., indicate what type of seminar); \$2,783 (meals, meetings and entertainment).
- i. Description of nature and purpose for each of the account 921 Governmental Affairs expenses of \$6,645 (travel and expenses); \$4,126 (seminar registration fees – e.g., indicate what type of seminar); \$8,663 (meals, meetings and entertainment).

Response of Columbia Gas of Kentucky:

- a. These expenses were for employee recognition in regards to the successful transition of customer contact center operations.
- b. Seminar registration fees were incurred for the Kentucky Industrial Utility Consumers, Inc. annual energy conference. Columbia personnel attend these types of seminars to remain informed on current industry topics and concerns.
- c. The expenses were recorded for amounts paid to the Lexington Chamber of Commerce and the Jenny Wiley Theatre sponsorship.
- d. The amount is comprised of membership dues to the Kentucky Association for Economic Development and the Cynthiana-Harrison County Chamber of Commerce. Columbia assists in the economic development and the improvement of quality of life in the communities in which it operates.
- e. These expenses include the cost of dinners, meetings and attendance at events and outings with Columbia's customers for the purpose of developing good customer relations and load retention and growth.
- f. The Industry Association expense is related to the cost of sponsoring the American Gas Association annual convention at the NARUC annual convention.
- g. The numerous activities in this account represent map duplications, office supplies, meals, business travel expenses, and other business related expenses. The account does not include expenses for promotional activities.
- h. The Regulatory Policy/Governmental Affairs expenses are detailed by category

Travel and Expenses fees to attend:

1. Distribution Companies operations meeting, Columbus, Oh.
2. Commerce Lexington Meetings, Lexington, Ky.
3. NARUC annual meeting, Palm Springs, Calif.
4. Energy Star Event, Lexington, Ky.
5. Large Volume customer meeting, Lexington, Ky.
6. Leadership Lexington, Lexington, Ky.
7. Toyota Woman's Conference, Lexington, Ky.
8. PSC meetings, Frankfort, Ky.
9. TCO customer meeting, Columbus, Oh.
10. New business meeting, Columbus, Oh.
11. Gas cost summit & SGA fall leadership meeting, Savannah, Ga.
12. AGA/NARUC rate design conference, Columbus, Oh.

Columbia Gas of Kentucky Respondent: **Kelly Humrichouse**

13. NARUC winter meetings, Washington D.C.
14. KIUC annual meeting, Lexington, Ky.

Seminar and Registration fees associated with:

1. NARUC winter meetings, Washington, D. C.
2. Southeast Regulatory Utility Conference, Boca Raton, Florida
3. Unbridle Energy: The Industrialization of Kentucky's Energy Resources, Frankfort, Ky.

Meals, Meetings, Entertainment costs associated with:

1. Distribution Companies operations meeting, Columbus, Oh.
2. Commerce Lexington Meetings, Lexington, Ky.
3. NARUC annual meeting, Palm Springs, Calif.
4. Energy Star Event & Commerce, Lexington, Ky.
5. Large Volume customer meeting, Lexington, Ky.
6. Leadership Lexington, Lexington, Ky.
7. Toyota Woman's Conference, Lexington, Ky.
8. PSC meetings, Frankfort, Ky.
9. TCO customer meeting, Columbus, Oh.
10. New business meeting, Columbus, Oh.
11. Gas cost summit & SGA fall leadership meeting, Savannah, Ga.
12. AGA/NARUC rate design conference, Columbus, Oh.
13. NARUC winter meetings, Washington D.C.
14. KIUC annual meeting, Lexington, Ky.

- i. Governmental Affairs expenses are detailed by category

Travel and Expenses fees to attend:

1. Southern Gas Association training in Houston, TX.
2. Commerce Lexington Washington Fly-in in Washington, DC.
3. Kentucky Chamber of Commerce Annual Meeting in Louisville, KY.
4. Southern Legislative Conference in Louisville, KY.
5. Gas Cost Seminar, Lexington, KY.
6. Kentucky Lobbyists Retreat, Cumberland Fall, KY.
7. Kentucky General Assembly, Frankfort, KY.

Seminar and Registration fees associated with:

1. Southern Gas Association training in Houston, Texas
2. Commerce Lexington Washington Fly-in in Washington, DC.
3. Kentucky Chamber of Commerce Annual Meeting in Louisville, KY.
4. Southern Legislative Conference in Louisville, KY.
5. Kentucky Lobbyists Retreat, Cumberland Fall, KY.

Meals, Meetings, Entertainment costs associated with:

1. Southern Gas Association training in Houston, Texas.
2. Commerce Lexington Washington Fly-in in Washington, DC.
3. Kentucky Chamber of Commerce Annual Meeting in Louisville, KY.
4. Southern Legislative Conference in Louisville, KY.
5. Gas Cost Seminar, Lexington, KY.
6. Kentucky Lobbyists Retreat, Cumberland Fall, KY.
7. Kentucky General Assembly, Frankfort, KY.

**BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY
PSC CASE NO. 2007-00008
INFORMATION REQUESTED BY THE ATTORNEY GENERAL
DATED MAY 8, 2007**

Question No. 36

The CD provided with the data responses did not contain the bill frequency data requested in D.R. No. 106. Please provide the requested data in Excel format.

Response of Columbia Gas of Kentucky:

Attached are the bill frequencies by rate schedule by customer class based on normalized volumes in compact disc (CD) format. The file name is 2007-00008 AG Set 2-36 Attachment.xls. Note the bill frequencies are generated through CKY's mainframe computer; and therefore, when downloaded into an Excel format, the headings straddle cell columns and the format of the headings is not retained. Additionally, because this data was not originally an Excel spreadsheet, there are no formulas. The attached bill frequencies are identical to those provided in response to AG Set1-106 in a PDF format.

COLUMBI A GAS OF KENTUCK Y, INC.
D IS BILLED TARIFF
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED Sep-06

DATE SCHEDULE GSO
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	24760	19.068	0	0	0	0
0.5	37877	29.17	3661.8	0.104	49648.8	1.415
1	47059	36.241	10744.8	0.306	93535.8	2.666
1.1	48515	37.362	12346.4	0.352	101815.4	2.903
1.2	49873	38.408	13976	0.398	109948	3.134
1.3	51130	39.376	15610.1	0.445	117946.1	3.362
1.4	52327	40.298	17285.9	0.493	125817.9	3.587
1.5	53419	41.139	18923.9	0.539	133570.9	3.808
2	57873	44.569	26443.4	0.754	170397.4	4.858
3	65472	50.421	45239.6	1.29	238373.6	6.795
4	70825	54.544	63888.7	1.821	299988.7	8.552
5	75116	57.848	82901.9	2.363	356571.9	10.165
8	84184	64.832	139900	3.988	505228	14.403
10	88690	68.302	180417.2	5.143	592017.2	16.877
12	92303	71.084	219820.3	6.267	670384.3	19.111
15	96219	74.1	272233	7.761	776698	22.142
17	98680	75.995	311146.8	8.87	841036.8	23.976
20	101808	78.404	368002	10.491	928842	26.479
30	108543	83.591	530553.8	15.125	1169763.8	33.347
40	112799	86.869	676023.3	19.272	1358063.3	38.715
50	115754	89.144	807144.4	23.01	1511944.4	43.102
60	117931	90.821	926527.3	26.413	1641667.3	46.8
70	119620	92.122	1035060.8	29.507	1751160.8	49.922
80	120854	93.072	1128274.7	32.164	1847954.7	52.681
90	122003	93.957	1224360.6	34.904	1930590.6	55.037
100	122825	94.59	1302352	37.127	2004852	57.154
150	125389	96.564	1610784.8	45.92	2279934.8	64.996

200	126745	97.609	1842087.5	52.514	2463087.5	70.217
250	127542	98.223	2017141.3	57.504	2594141.3	73.953
300	128067	98.627	2161736.2	61.626	2696636.2	76.875
350	128420	98.899	2274673	64.846	2775173	79.114
400	128691	99.107	2377353.1	67.773	2840953.1	80.989
450	128880	99.253	2456024.3	70.016	2892524.3	82.459
500	129036	99.373	2530718	72.145	2937718	83.748
550	129152	99.462	2590934.2	73.862	2974834.2	84.806
600	129243	99.533	2643120	75.349	3007320	85.732
700	129380	99.638	2731530.5	77.87	3060530.5	87.249
800	129471	99.708	2799279.3	79.801	3102479.3	88.444
900	129538	99.76	2855799.3	81.412	3136599.3	89.417
1000	129585	99.796	2900132.8	82.676	3165132.8	90.231
1250	129666	99.858	2989135.9	85.213	3219135.9	91.77
1500	129716	99.897	3057190	87.153	3258190	92.883
1750	129751	99.924	3112703.5	88.736	3285953.5	93.675
2000	129785	99.95	3175152.1	90.516	3305152.1	94.222
99999.9	129850	100	3507826.4	100	3507826.4	100

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COLUMBI A GAS OF KENTUCK Y, INC.
 D IS BILLED TARIFF
 RESIDENTIA L BILL FREQUENCY ANALYSI S
 FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE GSR
 DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF JPPER _IMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	123997	10.623	0	0	0	0
0.5	310263	26.581	57892.6	0.859	486386.6	7.215
1	436951	37.434	153271.3	2.274	883571.3	13.107
1.1	457652	39.208	176042.4	2.611	956601.4	14.19
1.2	477761	40.93	200173.2	2.969	1027561.2	15.243
1.3	497376	42.611	225672.7	3.348	1096510.7	16.265
1.4	515760	44.186	251410.3	3.729	1163497.3	17.259
1.5	532959	45.659	277208.8	4.112	1228646.8	18.226
2	612863	52.505	419057.6	6.216	1527833.6	22.664

3	731006	62.626	712448.7	10.568	2021183.7	29.982
4	801023	68.625	949028.1	14.078	2413940.1	35.808
5	849964	72.818	1166865.6	17.309	2753300.6	40.842
8	934973	80.1	1707033.5	25.322	3565257.5	52.887
10	970776	83.168	2017995.2	29.935	3982745.2	59.079
12	991616	84.953	2238753.2	33.209	4346373.2	64.473
15	1028405	88.105	2714509.9	40.267	4797199.9	71.161
17	1048866	89.858	3032404.2	44.982	5044949.2	74.836
20	1073999	92.011	3491452.7	51.792	5356492.7	79.457
30	1126371	96.498	4764835.5	70.681	5991235.5	88.873
40	1148090	98.358	5486996.1	81.393	6253436.1	92.763
50	1157793	99.19	5897991.4	87.49	6370891.4	94.505
60	1162300	99.576	6138866.8	91.063	6435926.8	95.47
70	1164585	99.772	6289152	93.292	6475772	96.061
80	1165482	99.848	6354673.7	94.264	6496193.7	96.364
90	1165683	99.866	6371527.7	94.514	6512647.7	96.608
100	1166166	99.907	6415618.5	95.168	6524118.5	96.778
150	1166639	99.948	6471406.6	95.996	6563206.6	97.358
200	1166808	99.962	6498676.9	96.4	6587276.9	97.715
250	1166924	99.972	6523211.9	96.764	6604961.9	97.977
300	1166981	99.977	6538437.4	96.99	6619437.4	98.192
350	1167019	99.98	6550597.8	97.171	6631797.8	98.375
400	1167046	99.982	6560589.1	97.319	6642589.1	98.535
450	1167065	99.984	6568579.6	97.437	6652279.6	98.679
500	1167092	99.986	6581077.9	97.623	6660577.9	98.802
550	1167106	99.988	6588414.9	97.732	6668164.9	98.915
600	1167118	99.989	6595188.3	97.832	6674988.3	99.016
700	1167144	99.991	6611902.8	98.08	6686802.8	99.191
800	1167161	99.992	6624526.9	98.267	6696526.9	99.335
900	1167174	99.993	6635548.1	98.431	6704848.1	99.459
1000	1167187	99.995	6647789.4	98.612	6711789.4	99.562
1250	1167208	99.996	6671135.7	98.959	6724885.7	99.756
1500	1167228	99.998	6698861.2	99.37	6733361.2	99.882
1750	1167237	99.999	6713375	99.585	6737875	99.949
2000	1167245	99.999	6728320.4	99.807	6740320.4	99.985
99999.9	1167251	100	6741333.9	100	6741333.9	100

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COLUMBI A GAS OF KENTUCK Y, INC.
 D IS BILLED TARIFF
 COMMERCIAL BILL FREQUENCY ANALYSIS

FOR THE 12 MONTHS ENDED Sep-06

DATE SCHEDULE G1C
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	1	1.923	0	0	0	0
0.5	13	25	1.3	0.022	21.3	0.358
1	13	25	1.6	0.027	40.6	0.682
1.1	13	25	1.6	0.027	44.6	0.749
1.2	14	26.923	2.8	0.047	48.8	0.819
1.3	15	28.846	4.1	0.069	52.1	0.875
1.4	16	30.769	5.5	0.092	55.5	0.932
1.5	16	30.769	5.5	0.092	59.5	0.999
2	20	38.462	12.5	0.21	76.5	1.284
3	21	40.385	14.7	0.247	107.7	1.808
4	23	44.231	21.7	0.364	137.7	2.312
5	23	44.231	21.7	0.364	166.7	2.799
8	27	51.923	48.4	0.813	248.4	4.171
10	27	51.923	48.4	0.813	298.4	5.01
12	29	55.769	68.6	1.152	344.6	5.786
15	33	63.462	120.8	2.028	405.8	6.813
17	33	63.462	120.8	2.028	443.8	7.451
20	34	65.385	138.8	2.33	498.8	8.375
30	35	67.308	160.4	2.693	670.4	11.256
40	37	71.154	321.2	5.393	921.2	15.466
50	37	71.154	321.2	5.393	1071.2	17.985
60	40	76.923	610.8	10.255	1330.8	22.343
70	42	80.769	736.3	12.362	1436.3	24.115
80	43	82.692	872.6	14.651	1592.6	26.739
90	46	88.462	1964.3	32.98	2504.3	42.046
100	46	88.462	1964.3	32.98	2564.3	43.053
150	47	90.385	2202	36.971	2952	49.563
200	47	90.385	2202	36.971	3202	53.76
250	48	92.308	2595.5	43.577	3595.5	60.367
300	48	92.308	2595.5	43.577	3795.5	63.725

350	48	92.308	2595.5	43.577	3995.5	67.082
400	51	98.077	4996.9	83.896	5396.9	90.611
450	51	98.077	4996.9	83.896	5446.9	91.451
500	52	100	5956.1	100	5956.1	100
550	52	100	5956.1	100	5956.1	100
600	52	100	5956.1	100	5956.1	100
700	52	100	5956.1	100	5956.1	100
800	52	100	5956.1	100	5956.1	100
900	52	100	5956.1	100	5956.1	100
1000	52	100	5956.1	100	5956.1	100
1250	52	100	5956.1	100	5956.1	100
1500	52	100	5956.1	100	5956.1	100
1750	52	100	5956.1	100	5956.1	100
2000	52	100	5956.1	100	5956.1	100
99999.9	52	100	5956.1	100	5956.1	100

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COLUMBI A GAS OF KENTUCK Y, INC.
D IS BILLED TARIFF

RESIDENTIA L BILL FREQUENCY ANALYSI S
FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE G1R
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

LIMIT	MCF UPPER	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
		BILLS	PERCENT	MCF	PERCENT	MCF	PERCENT
0		0		0	0	0	0
0.5		31	8.179	16.6	0.578	161.6	5.626
1		90	23.747	44.7	1.556	296.7	10.33
1.1		127	33.509	53.5	1.863	321.5	11.194
1.2		135	35.62	58.3	2.03	346.3	12.057
1.3		139	36.675	67.4	2.347	370.4	12.896
1.4		146	38.522	74.4	2.59	393.4	13.697
1.5		151	39.842	78.9	2.747	416.9	14.515
2		154	40.633	120.9	4.209	520.9	18.136
3		179	47.23	206.5	7.19	704.5	24.528
4		213	56.201	305.6	10.64	853.6	29.719
5		242	63.852	399.9	13.923	984.9	34.291
		262	69.129				

8	291	76.781	583.7	20.322	1287.7	44.833
10	305	80.475	717.9	24.995	1457.9	50.759
12	315	83.113	828.7	28.852	1596.7	55.592
15	325	85.752	965.2	33.605	1775.2	61.806
17	331	87.335	1058.8	36.864	1874.8	65.274
20	338	89.182	1193	41.536	2013	70.086
30	354	93.404	1607.6	55.971	2357.6	82.083
40	366	96.57	2039	70.991	2559	89.095
50	372	98.153	2308.9	80.388	2658.9	92.574
60	374	98.681	2420	84.256	2720	94.701
70	378	99.736	2763.4	96.212	2833.4	98.649
80	378	99.736	2763.4	96.212	2843.4	98.997
90	379	100	2872.2	100	2872.2	100
100	379	100	2872.2	100	2872.2	100
150	379	100	2872.2	100	2872.2	100
200	379	100	2872.2	100	2872.2	100
250	379	100	2872.2	100	2872.2	100
300	379	100	2872.2	100	2872.2	100
350	379	100	2872.2	100	2872.2	100
400	379	100	2872.2	100	2872.2	100
450	379	100	2872.2	100	2872.2	100
500	379	100	2872.2	100	2872.2	100
550	379	100	2872.2	100	2872.2	100
600	379	100	2872.2	100	2872.2	100
700	379	100	2872.2	100	2872.2	100
800	379	100	2872.2	100	2872.2	100
900	379	100	2872.2	100	2872.2	100
1000	379	100	2872.2	100	2872.2	100
1250	379	100	2872.2	100	2872.2	100
1500	379	100	2872.2	100	2872.2	100
1750	379	100	2872.2	100	2872.2	100
2000	379	100	2872.2	100	2872.2	100
99999.9	379	100	2872.2	100	2872.2	100

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COLUMBI A GAS OF KENTUCK Y, INC.
 D IS BILLED TARIFF
 RESIDENTIA L BILL FREQUENCY ANALYSI S
 FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE IN3
 DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

ICF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	2	1.667	0	0	0	0
0.5	22	18.333	4.1	0.285	53.1	3.696
1	30	25	10.2	0.71	100.2	6.974
1.1	33	27.5	13.5	0.94	109.5	7.622
1.2	35	29.167	15.9	1.107	117.9	8.206
1.3	36	30	17.2	1.197	126.2	8.784
1.4	38	31.667	20	1.392	135	9.397
1.5	38	31.667	20	1.392	143	9.953
2	44	36.667	30.5	2.123	182.5	12.703
3	54	45	55.3	3.849	253.3	17.631
4	62	51.667	83.5	5.812	315.5	21.96
5	68	56.667	111.1	7.733	371.1	25.83
8	83	69.167	210.7	14.666	506.7	35.268
10	86	71.667	237.8	16.552	577.8	40.217
12	89	74.167	272.1	18.939	644.1	44.832
15	95	79.167	355.8	24.765	730.8	50.867
17	96	80	371.9	25.886	779.9	54.284
20	98	81.667	408.6	28.44	848.6	59.066
30	106	88.333	608.6	42.361	1028.6	71.595
40	111	92.5	795.9	55.398	1155.9	80.455
50	114	95	939.4	65.386	1239.4	86.267
60	115	95.833	994	69.186	1294	90.068
70	118	98.333	1224.7	85.244	1364.7	94.989
80	119	99.167	1322.3	92.037	1402.3	97.606
90	119	99.167	1322.3	92.037	1412.3	98.302
100	120	100	1436.7	100	1436.7	100
150	120	100	1436.7	100	1436.7	100
200	120	100	1436.7	100	1436.7	100
250	120	100	1436.7	100	1436.7	100
300	120	100	1436.7	100	1436.7	100
350	120	100	1436.7	100	1436.7	100
400	120	100	1436.7	100	1436.7	100
450	120	100	1436.7	100	1436.7	100

500	120	100	1436.7	100	1436.7	100
550	120	100	1436.7	100	1436.7	100
600	120	100	1436.7	100	1436.7	100
700	120	100	1436.7	100	1436.7	100
800	120	100	1436.7	100	1436.7	100
900	120	100	1436.7	100	1436.7	100
1000	120	100	1436.7	100	1436.7	100
1250	120	100	1436.7	100	1436.7	100
1500	120	100	1436.7	100	1436.7	100
1750	120	100	1436.7	100	1436.7	100
2000	120	100	1436.7	100	1436.7	100
99999.9	120	100	1436.7	100	1436.7	100

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COLUMBI A GAS OF KENTUCK Y, INC.
D IS BILLED TARIFF
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE IN3
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF UPPER LIMIT	BILLS	BILLS	CUMULATIVE PERCENT	CUMULATIVE MCF	PERCENT CONSOLIDATED FACTOR	PERCENT MCF	MCF	PERCENT
	0	0	0	0	0	0	0	0
0.5	0	0	0	-2	-2.601	-2.601	4	5.202
1	8	66.667	66.667	3.2	4.161	4.161	7.2	9.363
1.1	8	66.667	66.667	3.2	4.161	4.161	7.2	9.363
1.2	8	66.667	66.667	3.2	4.161	4.161	8.2	10.663
1.3	8	66.667	66.667	3.2	4.161	4.161	8.2	10.663
1.4	9	75	75	4.6	5.982	5.982	8.6	11.183
1.5	11	91.667	91.667	7.6	9.883	9.883	9.6	12.484
2	12	100	100	76.9	100	100	76.9	100
3	12	100	100	76.9	100	100	76.9	100
4	12	100	100	76.9	100	100	76.9	100
5	12	100	100	76.9	100	100	76.9	100
8	12	100	100	76.9	100	100	76.9	100
10	12	100	100	76.9	100	100	76.9	100
12	12	100	100	76.9	100	100	76.9	100

15	12	100	76.9	100	76.9	100
17	12	100	76.9	100	76.9	100
20	12	100	76.9	100	76.9	100
30	12	100	76.9	100	76.9	100
40	12	100	76.9	100	76.9	100
50	12	100	76.9	100	76.9	100
60	12	100	76.9	100	76.9	100
70	12	100	76.9	100	76.9	100
80	12	100	76.9	100	76.9	100
90	12	100	76.9	100	76.9	100
100	12	100	76.9	100	76.9	100
150	12	100	76.9	100	76.9	100
200	12	100	76.9	100	76.9	100
250	12	100	76.9	100	76.9	100
300	12	100	76.9	100	76.9	100
350	12	100	76.9	100	76.9	100
400	12	100	76.9	100	76.9	100
450	12	100	76.9	100	76.9	100
500	12	100	76.9	100	76.9	100
550	12	100	76.9	100	76.9	100
600	12	100	76.9	100	76.9	100
700	12	100	76.9	100	76.9	100
800	12	100	76.9	100	76.9	100
900	12	100	76.9	100	76.9	100
1000	12	100	76.9	100	76.9	100
1250	12	100	76.9	100	76.9	100
1500	12	100	76.9	100	76.9	100
1750	12	100	76.9	100	76.9	100
2000	12	100	76.9	100	76.9	100
99999.9	12	100	76.9	100	76.9	100

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COLUMBI A GAS OF KENTUCK Y, INC.

D IS BILLED TARIFF
RESIDENTIA L BILL FREQUENCY ANALYSI S
FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE IN4
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF
UPPER
CUMULATIVE PERCENT CUMULATIVE PERCENT CONSOLIDATED FACTOR

IMIT	BILLS	BILLS	BILLS	MCF	MCF	MCF	MCF	MCF	PERCENT
	0	0	0	0	0	0	0	0	0
	0.5	0	0	-0.5	-0.495	5.5	5.44	5.5	5.44
	1	0	0	-2	-1.978	10	9.891	10	9.891
	1.1	1	8.333	-0.9	-0.89	11.1	10.979	11.1	10.979
	1.2	2	16.667	0.3	0.297	12.3	12.166	12.3	12.166
	1.3	3	25	1.6	1.583	13.6	13.452	13.6	13.452
	1.4	3	25	1.6	1.583	14.6	14.441	14.6	14.441
	1.5	3	25	1.6	1.583	15.6	15.43	15.6	15.43
	2	4	33.333	9.9	9.792	25.9	25.618	25.9	25.618
	3	6	50	20.7	20.475	38.7	38.279	38.7	38.279
	4	8	66.667	37.1	36.696	53.1	52.522	53.1	52.522
	5	8	66.667	37.1	36.696	57.1	56.479	57.1	56.479
	8	11	91.667	81.7	80.811	89.7	88.724	89.7	88.724
	10	12	100	101.1	100	101.1	100	101.1	100
	12	12	100	101.1	100	101.1	100	101.1	100
	15	12	100	101.1	100	101.1	100	101.1	100
	17	12	100	101.1	100	101.1	100	101.1	100
	20	12	100	101.1	100	101.1	100	101.1	100
	30	12	100	101.1	100	101.1	100	101.1	100
	40	12	100	101.1	100	101.1	100	101.1	100
	50	12	100	101.1	100	101.1	100	101.1	100
	60	12	100	101.1	100	101.1	100	101.1	100
	70	12	100	101.1	100	101.1	100	101.1	100
	80	12	100	101.1	100	101.1	100	101.1	100
	90	12	100	101.1	100	101.1	100	101.1	100
	100	12	100	101.1	100	101.1	100	101.1	100
	150	12	100	101.1	100	101.1	100	101.1	100
	200	12	100	101.1	100	101.1	100	101.1	100
	250	12	100	101.1	100	101.1	100	101.1	100
	300	12	100	101.1	100	101.1	100	101.1	100
	350	12	100	101.1	100	101.1	100	101.1	100
	400	12	100	101.1	100	101.1	100	101.1	100
	450	12	100	101.1	100	101.1	100	101.1	100
	500	12	100	101.1	100	101.1	100	101.1	100
	550	12	100	101.1	100	101.1	100	101.1	100
	600	12	100	101.1	100	101.1	100	101.1	100

700 12 100 101.1 100 101.1 100
 800 12 100 101.1 100 101.1 100
 900 12 100 101.1 100 101.1 100
 1000 12 100 101.1 100 101.1 100
 1250 12 100 101.1 100 101.1 100
 1500 12 100 101.1 100 101.1 100
 1750 12 100 101.1 100 101.1 100
 2000 12 100 101.1 100 101.1 100
 99999.9 12 100 101.1 100 101.1 100

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COLUMBI A GAS OF KENTUCK Y, INC.

D IS BILLED TARIFF
 RESIDENTIA L BILL FREQUENCY ANALYSI S
 FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE IN5
 DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF JPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	1	1.667	0	0	0	0
0.5	9	15	0.7	0.104	26.7	3.953
1	15	25	4.3	0.637	49.3	7.299
1.1	17	28.333	6.5	0.962	53.5	7.921
1.2	18	30	7.7	1.14	57.7	8.543
1.3	20	33.333	10.3	1.525	62.3	9.224
1.4	22	36.667	13.1	1.94	66.1	9.787
1.5	22	36.667	13.1	1.94	70.1	10.379
2	25	41.667	18	2.665	88	13.029
3	28	46.667	25.8	3.82	121.8	18.034
4	33	55	44.4	6.574	152.4	22.564
5	36	60	58.4	8.647	178.4	26.414
8	42	70	98	14.51	242	35.831
10	44	73.333	118.5	17.545	278.5	41.235
12	46	76.667	139.4	20.64	307.4	45.514
15	48	80	165	24.43	345	51.081
17	50	83.333	218.7	32.381	388.7	57.551
20	50	83.333	218.7	32.381	418.7	61.993

30	54	90	328.3	48.608	508.3	75.259
40	56	93.333	395.1	58.499	555.1	82.188
50	56	93.333	395.1	58.499	595.1	88.111
60	58	96.667	519.2	76.873	639.2	94.64
70	60	100	675.4	100	675.4	100
80	60	100	675.4	100	675.4	100
90	60	100	675.4	100	675.4	100
100	60	100	675.4	100	675.4	100
150	60	100	675.4	100	675.4	100
200	60	100	675.4	100	675.4	100
250	60	100	675.4	100	675.4	100
300	60	100	675.4	100	675.4	100
350	60	100	675.4	100	675.4	100
400	60	100	675.4	100	675.4	100
450	60	100	675.4	100	675.4	100
500	60	100	675.4	100	675.4	100
550	60	100	675.4	100	675.4	100
600	60	100	675.4	100	675.4	100
700	60	100	675.4	100	675.4	100
800	60	100	675.4	100	675.4	100
900	60	100	675.4	100	675.4	100
1000	60	100	675.4	100	675.4	100
1250	60	100	675.4	100	675.4	100
1500	60	100	675.4	100	675.4	100
1750	60	100	675.4	100	675.4	100
2000	60	100	675.4	100	675.4	100
99999.9	60	100	675.4	100	675.4	100

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COLUMBI A GAS OF KENTUCK Y, INC.

D IS BILLED TARIFF

RESIDENTIA L BILL FREQUENCY ANALYSI S

FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE LG2
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF	JPPER	_IMIT	CUMULATIVE PERCENT	BILLS	CUMULATIVE PERCENT	CONSOLIDATED FACTOR
			PERCENT	BILLS	PERCENT	PERCENT
			MCF	MCF	MCF	PERCENT

0	16.667	2	0	0	0	0	0
0.5	16.667	2	-0.2	-0.035	4.8	0.84	0
1	16.667	2	-1.3	-0.227	8.7	1.522	0
1.1	25	3	-0.2	-0.035	9.8	1.714	0
1.2	25	3	-0.2	-0.035	10.8	1.889	0
1.3	25	3	-0.2	-0.035	11.8	2.064	0
1.4	25	3	-0.2	-0.035	12.8	2.239	0
1.5	33.333	4	1.3	0.227	13.3	2.327	0
2	33.333	4	4.4	0.77	20.4	3.569	0
3	33.333	4	4.4	0.77	28.4	4.969	0
4	33.333	4	4.4	0.77	36.4	6.368	0
5	33.333	4	4.4	0.77	44.4	7.768	0
8	41.667	5	19.4	3.394	75.4	13.191	0
10	41.667	5	19.4	3.394	89.4	15.64	0
12	41.667	5	19.4	3.394	103.4	18.09	0
15	50	6	50.5	8.835	140.5	24.58	0
17	58.333	7	84.1	14.713	169.1	29.584	0
20	58.333	7	84.1	14.713	184.1	32.208	0
30	58.333	7	84.1	14.713	234.1	40.955	0
40	75	9	230.7	40.36	350.7	61.354	0
50	75	9	230.7	40.36	380.7	66.603	0
60	100	12	571.6	100	571.6	100	0
70	100	12	571.6	100	571.6	100	0
80	100	12	571.6	100	571.6	100	0
90	100	12	571.6	100	571.6	100	0
100	100	12	571.6	100	571.6	100	0
150	100	12	571.6	100	571.6	100	0
200	100	12	571.6	100	571.6	100	0
250	100	12	571.6	100	571.6	100	0
300	100	12	571.6	100	571.6	100	0
350	100	12	571.6	100	571.6	100	0
400	100	12	571.6	100	571.6	100	0
450	100	12	571.6	100	571.6	100	0
500	100	12	571.6	100	571.6	100	0
550	100	12	571.6	100	571.6	100	0
600	100	12	571.6	100	571.6	100	0
700	100	12	571.6	100	571.6	100	0
800	100	12	571.6	100	571.6	100	0
900	100	12	571.6	100	571.6	100	0

1000 12 100 571.6 100 571.6 100
 1250 12 100 571.6 100 571.6 100
 1500 12 100 571.6 100 571.6 100
 1750 12 100 571.6 100 571.6 100
 2000 12 100 571.6 100 571.6 100
 99999.9 12 100 571.6 100 571.6 100

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COLUMBI A GAS OF KENTUCK Y, INC.
 D IS BILLED TARIFF
 COMMERCIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE LG2
 DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
0.5	1	8.333	-0.8	-0.085	5.2	0.551
1	1	8.333	-2.2	-0.233	8.8	0.933
1.1	1	8.333	-2.2	-0.233	9.8	1.039
1.2	1	8.333	-2.2	-0.233	10.8	1.145
1.3	1	8.333	-2.2	-0.233	11.8	1.251
1.4	1	8.333	-2.2	-0.233	12.8	1.357
1.5	1	8.333	-2.2	-0.233	14.8	1.569
2	1	8.333	-1.1	-0.117	20.9	2.216
3	4	33.333	57	6.045	81	8.59
4	5	41.667	79.2	8.399	107.2	11.368
5	5	41.667	79.2	8.399	114.2	12.11
8	5	41.667	79.2	8.399	135.2	14.337
10	6	50	136.1	14.433	196.1	20.795
12	7	58.333	210.3	22.301	270.3	28.664
15	8	66.667	310	32.874	370	39.236
17	8	66.667	310	32.874	378	40.085
20	9	75	431.4	45.748	491.4	52.11
30	12	100	943	100	943	100
40	12	100	943	100	943	100
50	12	100	943	100	943	100

60	12	100	943	100	943	100
70	12	100	943	100	943	100
80	12	100	943	100	943	100
90	12	100	943	100	943	100
100	12	100	943	100	943	100
150	12	100	943	100	943	100
200	12	100	943	100	943	100
250	12	100	943	100	943	100
300	12	100	943	100	943	100
350	12	100	943	100	943	100
400	12	100	943	100	943	100
450	12	100	943	100	943	100
500	12	100	943	100	943	100
550	12	100	943	100	943	100
600	12	100	943	100	943	100
700	12	100	943	100	943	100
800	12	100	943	100	943	100
900	12	100	943	100	943	100
1000	12	100	943	100	943	100
1250	12	100	943	100	943	100
1500	12	100	943	100	943	100
1750	12	100	943	100	943	100
2000	12	100	943	100	943	100
99999.9	12	100	943	100	943	100

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A GAS OF KENTUCKY, INC.

D
RESIDENTIAL ANALYSIS S
FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE LG3
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
0.5	0	0	0	0	0	1.223
1	0	0	-1.2	-0.245	10.8	2.202

1.1	0	0	-1.2	-0.245	11.8	2.406
1.2	0	0	-1.2	-0.245	12.8	2.61
1.3	0	0	-1.2	-0.245	14.8	3.018
1.4	0	0	-1.2	-0.245	15.8	3.222
1.5	0	0	-1.2	-0.245	16.8	3.426
2	0	0	-1.2	-0.245	22.8	4.649
3	0	0	-1.2	-0.245	34.8	7.096
4	3	25	22.8	4.649	58.8	11.99
5	4	33.333	32	6.525	72	14.682
8	4	33.333	32	6.525	96	19.576
10	4	33.333	32	6.525	112	22.838
12	4	33.333	32	6.525	128	26.101
15	5	41.667	60.2	12.276	165.2	33.687
17	6	50	94	19.168	196	39.967
20	6	50	94	19.168	214	43.638
30	10	83.333	319.3	65.11	379.3	77.345
40	11	91.667	402.2	82.015	442.2	90.171
50	12	100	490.4	100	490.4	100
60	12	100	490.4	100	490.4	100
70	12	100	490.4	100	490.4	100
80	12	100	490.4	100	490.4	100
90	12	100	490.4	100	490.4	100
100	12	100	490.4	100	490.4	100
150	12	100	490.4	100	490.4	100
200	12	100	490.4	100	490.4	100
250	12	100	490.4	100	490.4	100
300	12	100	490.4	100	490.4	100
350	12	100	490.4	100	490.4	100
400	12	100	490.4	100	490.4	100
450	12	100	490.4	100	490.4	100
500	12	100	490.4	100	490.4	100
550	12	100	490.4	100	490.4	100
600	12	100	490.4	100	490.4	100
700	12	100	490.4	100	490.4	100
800	12	100	490.4	100	490.4	100
900	12	100	490.4	100	490.4	100
1000	12	100	490.4	100	490.4	100
1250	12	100	490.4	100	490.4	100
1500	12	100	490.4	100	490.4	100

1750 12 100 490.4 100 490.4 100
 2000 12 100 490.4 100 490.4 100
 99999.9 12 100 490.4 100 490.4 100
 COLUMBI A GAS OF KENTUCK Y, INC.
 D IS BILLED TARIFF
 RESIDENTIA L BILL FREQUENCY ANALYSI S
 FOR THE 12 MONTHS ENDED Sep-06

PAGE 12 OF 45

RATE SCHEDULE LG4
 DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
0.5	0	0	-0.3	-0.109	5.7	2.072
1	0	0	-1.5	-0.545	10.5	3.817
1.1	0	0	-1.5	-0.545	11.5	4.18
1.2	0	0	-1.5	-0.545	12.5	4.544
1.3	0	0	-1.5	-0.545	14.5	5.271
1.4	0	0	-1.5	-0.545	15.5	5.634
1.5	0	0	-1.5	-0.545	16.5	5.998
2	3	25	9.5	3.453	27.5	9.996
3	4	33.333	15	5.453	39	14.177
4	5	41.667	23	8.361	51	18.539
5	6	50	32.5	11.814	62.5	22.719
8	6	50	32.5	11.814	80.5	29.262
10	7	58.333	53.3	19.375	103.3	37.55
12	7	58.333	53.3	19.375	113.3	41.185
15	7	58.333	53.3	19.375	128.3	46.638
17	8	66.667	85.1	30.934	153.1	55.652
20	8	66.667	85.1	30.934	165.1	60.015
30	12	100	275.1	100	275.1	100
40	12	100	275.1	100	275.1	100
50	12	100	275.1	100	275.1	100
60	12	100	275.1	100	275.1	100
70	12	100	275.1	100	275.1	100
80	12	100	275.1	100	275.1	100

90	12	100	275.1	100	275.1	100	275.1	100
100	12	100	275.1	100	275.1	100	275.1	100
150	12	100	275.1	100	275.1	100	275.1	100
200	12	100	275.1	100	275.1	100	275.1	100
250	12	100	275.1	100	275.1	100	275.1	100
300	12	100	275.1	100	275.1	100	275.1	100
350	12	100	275.1	100	275.1	100	275.1	100
400	12	100	275.1	100	275.1	100	275.1	100
450	12	100	275.1	100	275.1	100	275.1	100
500	12	100	275.1	100	275.1	100	275.1	100
550	12	100	275.1	100	275.1	100	275.1	100
600	12	100	275.1	100	275.1	100	275.1	100
700	12	100	275.1	100	275.1	100	275.1	100
800	12	100	275.1	100	275.1	100	275.1	100
900	12	100	275.1	100	275.1	100	275.1	100
1000	12	100	275.1	100	275.1	100	275.1	100
1250	12	100	275.1	100	275.1	100	275.1	100
1500	12	100	275.1	100	275.1	100	275.1	100
1750	12	100	275.1	100	275.1	100	275.1	100
2000	12	100	275.1	100	275.1	100	275.1	100
99999.9	12	100	275.1	100	275.1	100	275.1	100

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COLUMBI A GAS OF KENTUCK Y, INC.

DIS BILLED GT S

COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE GTO
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	8009	18.936	0	0	0	0
0.5	11742	27.762	1040.8	0.075	16317.8	1.173
1	14546	34.392	3248.9	0.233	30997.9	2.228
1.1	14979	35.416	3725.2	0.268	33773.2	2.427
1.2	15396	36.401	4225.6	0.304	36504.6	2.623
1.3	15782	37.314	4727.4	0.34	39194.4	2.817

1.4	16134	38.146	5220.2	0.375	41845.2	3.007
1.5	16484	38.974	5745.2	0.413	44462.2	3.195
2	18033	42.636	8410.5	0.604	56934.5	4.092
3	20311	48.022	14110	1.014	80062	5.754
4	22006	52.03	19971.7	1.435	101127.7	7.267
5	23396	55.316	26253.9	1.887	120748.9	8.678
8	26319	62.227	44728.6	3.214	172536.6	12.399
10	27768	65.653	57661.7	4.144	202931.7	14.583
12	28943	68.431	70255.2	5.049	230479.2	16.563
15	30319	71.685	88553.8	6.364	268193.8	19.273
17	31037	73.382	100261.3	7.205	291647.3	20.959
20	32027	75.723	118226.5	8.496	323586.5	23.254
30	34417	81.374	176309.4	12.67	412649.4	29.655
40	35871	84.811	225428.6	16.2	482388.6	34.666
50	36932	87.32	272871.2	19.61	541021.2	38.88
60	37702	89.141	314208.5	22.58	589788.5	42.385
70	38293	90.538	352529.7	25.334	632669.7	45.466
80	38729	91.569	385230.4	27.684	670510.4	48.186
90	39133	92.524	418870.8	30.102	703450.8	50.553
100	39409	93.176	445054	31.983	733654	52.723
150	40471	95.687	572454	41.139	846054	60.801
200	40993	96.922	660538.7	47.469	920938.7	66.182
250	41321	97.697	733195.9	52.69	976695.9	70.189
300	41536	98.205	791131.2	56.854	1018831.2	73.217
350	41670	98.522	835016.1	60.008	1053766.1	75.728
400	41780	98.782	876380.1	62.98	1082380.1	77.784
450	41861	98.974	910212.2	65.412	1105512.2	79.447
500	41911	99.092	934092.4	67.128	1126092.4	80.926
550	41975	99.243	966597	69.464	1142597	82.112
600	42021	99.352	993317.8	71.384	1157717.8	83.198
700	42078	99.487	1030094.9	74.027	1181994.9	84.943
800	42120	99.586	1061527.7	76.286	1201527.7	86.347
900	42152	99.662	1088710.5	78.239	1217410.5	87.488
1000	42172	99.709	1107680.1	79.602	1230680.1	88.442
1250	42211	99.801	1150921.4	82.71	1255921.4	90.256
1500	42233	99.853	1180880	84.863	1273880	91.546
1750	42249	99.891	1206889.1	86.732	1287389.1	92.517
2000	42257	99.91	1221575.3	87.787	1297575.3	93.249
99999.9	42295	100	1391516.5	100	1391516.5	100

COLUMBI A GAS OF KENTUCK Y, INC.
DIS BILLED GT S
RESIDENTIA L BILL FREQUENCY ANALYSI S
FOR THE 12 MONTHS ENDED Sep-06

RATE SCHEDULE GTR
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORM ALIZED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	33831	10.462	0	0	0	0
0.5	82215	25.423	15037.1	0.719	135621.1	6.484
1	116052	35.887	40866.5	1.954	248197.5	11.866
1.1	121561	37.59	46926.4	2.243	268930.4	12.857
1.2	126641	39.161	53022.4	2.535	289112.4	13.822
1.3	131589	40.691	59454.8	2.842	308786.8	14.762
1.4	136574	42.233	66433.8	3.176	327966.8	15.679
1.5	141347	43.709	73593.3	3.518	346647.3	16.572
2	162388	50.215	110225.8	5.27	432215.8	20.663
3	194746	60.221	190952.8	9.129	576863.8	27.579
4	215779	66.726	263287.3	12.587	693703.3	33.164
5	229763	71.05	325038.6	15.539	793138.6	37.918
8	253622	78.428	476542.3	22.782	1034630.3	49.463
10	263798	81.574	565846.5	27.052	1161696.5	55.538
12	271750	84.033	651105.9	31.128	1270701.9	60.749
15	281269	86.977	777677.4	37.179	1409387.4	67.38
17	285648	88.331	848384.5	40.559	1489879.5	71.228
20	292151	90.342	966365.3	46.2	1591005.3	76.062
30	308235	95.316	1354539.9	64.757	1808979.9	86.483
40	315884	97.681	1611086.4	77.022	1911046.4	91.363
50	319660	98.849	1774883.4	84.853	1961033.4	93.753
60	321427	99.395	1866562.8	89.236	1983922.8	94.847
70	322199	99.634	1917259.1	91.66	2000139.1	95.622
80	322674	99.781	1953240.1	93.38	2009960.1	96.092
90	322899	99.85	1972007.6	94.277	2015567.6	96.36
100	322946	99.865	1976344.2	94.485	2020044.2	96.574
150	323190	99.94	2003912.7	95.803	2032862.7	97.187

200	323243	99.957	2012669.5	96.221	2040669.5	97.56
250	323276	99.967	2019649.1	96.555	2046399.1	97.834
300	323301	99.975	2026125.4	96.864	2050725.4	98.041
350	323309	99.977	2028711.8	96.988	2054611.8	98.226
400	323321	99.981	2033132.4	97.199	2057932.4	98.385
450	323326	99.982	2035234.7	97.3	2060884.7	98.526
500	323331	99.984	2037599.4	97.413	2063599.4	98.656
550	323339	99.986	2041738.4	97.611	2065938.4	98.768
600	323341	99.987	2042900.3	97.666	2068100.3	98.871
700	323348	99.989	2047382.2	97.881	2071882.2	99.052
800	323354	99.991	2051880.9	98.096	2075080.9	99.205
900	323359	99.993	2056147	98.3	2077747	99.332
1000	323361	99.993	2058046.8	98.391	2080046.8	99.442
1250	323368	99.995	2065750.1	98.759	2084500.1	99.655
1500	323372	99.997	2071124	99.016	2087624	99.805
1750	323378	99.998	2080920.6	99.484	2089670.6	99.902
2000	323380	99.999	2084766.3	99.668	2090766.3	99.955
99999.9	323383	100	2091711.7	100	2091711.7	100

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COLUMBI A GAS OF KENTUC KY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE GSO
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

LIMIT	MCF	UPPER	CUMULATIVE		PERCENT		CONSOLIDATED FACTOR	
			BILLS	PERCENT	MCF	PERCENT	MCF	PERCENT
0			0	0	0	0	0	0
1			55	7.902	1	0	641	0.166
25			56	8.046	129	0.187	14896.7	3.859
50			161	23.132	161	0.479	28597.3	7.408
400			444	63.793	444	15.086	159040.1	41.196
1000			606	87.069	606	42.613	254510.3	65.925
2000			665	95.546	665	63.146	305778.4	79.205
2500			673	96.695	673	67.788	319200.5	82.682
3000			678	97.414	678	71.315	329315.9	85.302
4000			684	98.276	684	76.524	343426.5	88.957

5000	690	99.138	323569.5	83.814	353569.5	91.585
6000	691	99.282	329276.6	85.292	359276.6	93.063
7000	691	99.282	329276.6	85.292	364276.6	94.358
8000	692	99.425	337056	87.307	369056	95.596
9000	692	99.425	337056	87.307	373056	96.632
10000	693	99.569	346791.8	89.829	376791.8	97.6
11000	693	99.569	346791.8	89.829	379791.8	98.377
12000	694	99.713	358141.6	92.769	382141.6	98.986
13000	694	99.713	358141.6	92.769	384141.6	99.504
14000	695	99.856	372032.1	96.367	386032.1	99.993
15000	696	100	386057.8	100	386057.8	100
16000	696	100	386057.8	100	386057.8	100
17000	696	100	386057.8	100	386057.8	100
18000	696	100	386057.8	100	386057.8	100
19000	696	100	386057.8	100	386057.8	100
20000	696	100	386057.8	100	386057.8	100
25000	696	100	386057.8	100	386057.8	100
30000	696	100	386057.8	100	386057.8	100
35000	696	100	386057.8	100	386057.8	100
40000	696	100	386057.8	100	386057.8	100
45000	696	100	386057.8	100	386057.8	100
50000	696	100	386057.8	100	386057.8	100
60000	696	100	386057.8	100	386057.8	100
70000	696	100	386057.8	100	386057.8	100
80000	696	100	386057.8	100	386057.8	100
90000	696	100	386057.8	100	386057.8	100
100000	696	100	386057.8	100	386057.8	100
120000	696	100	386057.8	100	386057.8	100
150000	696	100	386057.8	100	386057.8	100
200000	696	100	386057.8	100	386057.8	100
241489	696	100	386057.8	100	386057.8	100
300000	696	100	386057.8	100	386057.8	100
500000	696	100	386057.8	100	386057.8	100
1000000	696	100	386057.8	100	386057.8	100
9999999.9	696	100	386057.8	100	386057.8	100

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COLUMBI
 INDUSTRIAL
 FOR THE

A GAS OF KENTUC
 BILL FREQUENCY
 12 MONTHS ENDE

KY, INC.
 ANALYSIS
 D 9/2006

STIMATED

DATA: 12 MOS. ACTUAL 0 MOS. E

/MCF
 JPPER

LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	97	19.246	0	0	0	0
1	126	25	15.2	0.011	393.2	0.272
25	214	42.46	826	0.571	8076	5.582
50	246	48.81	2071.8	1.432	14971.8	10.349
400	386	76.587	31240.1	21.595	78440.1	54.221
1000	475	94.246	88676.6	61.297	117676.6	81.343
2000	499	99.008	123156.6	85.131	133156.6	92.044
2500	499	99.008	123156.6	85.131	135656.6	93.772
3000	500	99.206	125743.6	86.92	137743.6	95.215
4000	501	99.405	129690.6	89.648	141690.6	97.943
5000	502	99.603	134137.6	92.722	144137.6	99.634
6000	504	100	144666.6	100	144666.6	100
7000	504	100	144666.6	100	144666.6	100
8000	504	100	144666.6	100	144666.6	100
9000	504	100	144666.6	100	144666.6	100
10000	504	100	144666.6	100	144666.6	100
11000	504	100	144666.6	100	144666.6	100
12000	504	100	144666.6	100	144666.6	100
13000	504	100	144666.6	100	144666.6	100
14000	504	100	144666.6	100	144666.6	100
15000	504	100	144666.6	100	144666.6	100
16000	504	100	144666.6	100	144666.6	100
17000	504	100	144666.6	100	144666.6	100
18000	504	100	144666.6	100	144666.6	100
19000	504	100	144666.6	100	144666.6	100
20000	504	100	144666.6	100	144666.6	100
25000	504	100	144666.6	100	144666.6	100
30000	504	100	144666.6	100	144666.6	100
35000	504	100	144666.6	100	144666.6	100
40000	504	100	144666.6	100	144666.6	100
45000	504	100	144666.6	100	144666.6	100
50000	504	100	144666.6	100	144666.6	100

60000 504 100 144666.6 100 144666.6 100
 70000 504 100 144666.6 100 144666.6 100
 80000 504 100 144666.6 100 144666.6 100
 90000 504 100 144666.6 100 144666.6 100
 100000 504 100 144666.6 100 144666.6 100
 120000 504 100 144666.6 100 144666.6 100
 150000 504 100 144666.6 100 144666.6 100
 200000 504 100 144666.6 100 144666.6 100
 241489 504 100 144666.6 100 144666.6 100
 300000 504 100 144666.6 100 144666.6 100
 500000 504 100 144666.6 100 144666.6 100
 1000000 504 100 144666.6 100 144666.6 100
 9999999.9 504 100 144666.6 100 144666.6 100

COLUMBI A GAS OF KENTUC KY, INC.
 ELEC GEN BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

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RATE SCHEDULE GSO
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF JPPER _IMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	10	83.333	0	0	0	0
1	10	83.333	0	0	2	0.021
25	11	91.667	18	0.188	43	0.449
50	11	91.667	18	0.188	68	0.71
400	11	91.667	18	0.188	418	4.363
1000	11	91.667	18	0.188	1018	10.626
2000	11	91.667	18	0.188	2018	21.065
2500	11	91.667	18	0.188	2518	26.284
3000	11	91.667	18	0.188	3018	31.503
4000	11	91.667	18	0.188	4018	41.942
5000	11	91.667	18	0.188	5018	52.38
6000	11	91.667	18	0.188	6018	62.818
7000	11	91.667	18	0.188	7018	73.257
8000	11	91.667	18	0.188	8018	83.695
9000	11	91.667	18	0.188	9018	94.134

10000	12	100	9580	100	9580	100
11000	12	100	9580	100	9580	100
12000	12	100	9580	100	9580	100
13000	12	100	9580	100	9580	100
14000	12	100	9580	100	9580	100
15000	12	100	9580	100	9580	100
16000	12	100	9580	100	9580	100
17000	12	100	9580	100	9580	100
18000	12	100	9580	100	9580	100
19000	12	100	9580	100	9580	100
20000	12	100	9580	100	9580	100
25000	12	100	9580	100	9580	100
30000	12	100	9580	100	9580	100
35000	12	100	9580	100	9580	100
40000	12	100	9580	100	9580	100
45000	12	100	9580	100	9580	100
50000	12	100	9580	100	9580	100
60000	12	100	9580	100	9580	100
70000	12	100	9580	100	9580	100
80000	12	100	9580	100	9580	100
90000	12	100	9580	100	9580	100
100000	12	100	9580	100	9580	100
120000	12	100	9580	100	9580	100
150000	12	100	9580	100	9580	100
200000	12	100	9580	100	9580	100
241489	12	100	9580	100	9580	100
300000	12	100	9580	100	9580	100
500000	12	100	9580	100	9580	100
1000000	12	100	9580	100	9580	100
9999999.9	12	100	9580	100	9580	100

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COLUMBI A GAS OF KENTUC KY, INC.
 COMMERCIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE GST
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF
 UPPER CUMULATIVE PERCENT CUMULATIVE PERCENT CONSOLIDATED FACTOR

IMIT	BILLS	BILLS	MCF	MCF	MCF	MCF	MCF	PERCENT
	0	205	94.907	0	0	0	0	0
	1	205	94.907	0	0	0	11	0.324
	25	205	94.907	0	0	0	275	8.09
	50	206	95.37	45.7	1,344	545.7	545.7	16.054
	400	213	98.611	1550.9	45,625	2750.9	2750.9	80.928
	1000	216	100	3399.2	100	3399.2	3399.2	100
	2000	216	100	3399.2	100	3399.2	3399.2	100
	2500	216	100	3399.2	100	3399.2	3399.2	100
	3000	216	100	3399.2	100	3399.2	3399.2	100
	4000	216	100	3399.2	100	3399.2	3399.2	100
	5000	216	100	3399.2	100	3399.2	3399.2	100
	6000	216	100	3399.2	100	3399.2	3399.2	100
	7000	216	100	3399.2	100	3399.2	3399.2	100
	8000	216	100	3399.2	100	3399.2	3399.2	100
	9000	216	100	3399.2	100	3399.2	3399.2	100
	10000	216	100	3399.2	100	3399.2	3399.2	100
	11000	216	100	3399.2	100	3399.2	3399.2	100
	12000	216	100	3399.2	100	3399.2	3399.2	100
	13000	216	100	3399.2	100	3399.2	3399.2	100
	14000	216	100	3399.2	100	3399.2	3399.2	100
	15000	216	100	3399.2	100	3399.2	3399.2	100
	16000	216	100	3399.2	100	3399.2	3399.2	100
	17000	216	100	3399.2	100	3399.2	3399.2	100
	18000	216	100	3399.2	100	3399.2	3399.2	100
	19000	216	100	3399.2	100	3399.2	3399.2	100
	20000	216	100	3399.2	100	3399.2	3399.2	100
	25000	216	100	3399.2	100	3399.2	3399.2	100
	30000	216	100	3399.2	100	3399.2	3399.2	100
	35000	216	100	3399.2	100	3399.2	3399.2	100
	40000	216	100	3399.2	100	3399.2	3399.2	100
	45000	216	100	3399.2	100	3399.2	3399.2	100
	50000	216	100	3399.2	100	3399.2	3399.2	100
	60000	216	100	3399.2	100	3399.2	3399.2	100
	70000	216	100	3399.2	100	3399.2	3399.2	100
	80000	216	100	3399.2	100	3399.2	3399.2	100
	90000	216	100	3399.2	100	3399.2	3399.2	100
	100000	216	100	3399.2	100	3399.2	3399.2	100

120000 216 100 3399.2 100 3399.2 100
 150000 216 100 3399.2 100 3399.2 100
 200000 216 100 3399.2 100 3399.2 100
 241489 216 100 3399.2 100 3399.2 100
 300000 216 100 3399.2 100 3399.2 100
 500000 216 100 3399.2 100 3399.2 100
 1000000 216 100 3399.2 100 3399.2 100
 9999999.9 216 100 3399.2 100 3399.2 100

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COLUMBI A GAS OF KENTUC KY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE GST
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	BILLS	CUMULATIVE PERCENT	BILLS	CUMULATIVE MCF	PERCENT	MCF	PERCENT	CONSOLIDATED FACTOR	MCF	PERCENT
0	114	95	95	0	0	0	0	0	0	0
1	114	95	95	0	0	0	6	0.31	6	0.31
25	114	95	95	0	0	0	150	7.756	150	7.756
50	114	95	95	0	0	0	300	15.512	300	15.512
400	117	97.5	97.5	445	23.009	23.009	1645	85.057	1645	85.057
1000	120	100	100	1934	100	100	1934	100	1934	100
2000	120	100	100	1934	100	100	1934	100	1934	100
2500	120	100	100	1934	100	100	1934	100	1934	100
3000	120	100	100	1934	100	100	1934	100	1934	100
4000	120	100	100	1934	100	100	1934	100	1934	100
5000	120	100	100	1934	100	100	1934	100	1934	100
6000	120	100	100	1934	100	100	1934	100	1934	100
7000	120	100	100	1934	100	100	1934	100	1934	100
8000	120	100	100	1934	100	100	1934	100	1934	100
9000	120	100	100	1934	100	100	1934	100	1934	100
10000	120	100	100	1934	100	100	1934	100	1934	100
11000	120	100	100	1934	100	100	1934	100	1934	100
12000	120	100	100	1934	100	100	1934	100	1934	100
13000	120	100	100	1934	100	100	1934	100	1934	100
14000	120	100	100	1934	100	100	1934	100	1934	100

15000	120	100	1934	100	1934	100	1934	100
16000	120	100	1934	100	1934	100	1934	100
17000	120	100	1934	100	1934	100	1934	100
18000	120	100	1934	100	1934	100	1934	100
19000	120	100	1934	100	1934	100	1934	100
20000	120	100	1934	100	1934	100	1934	100
25000	120	100	1934	100	1934	100	1934	100
30000	120	100	1934	100	1934	100	1934	100
35000	120	100	1934	100	1934	100	1934	100
40000	120	100	1934	100	1934	100	1934	100
45000	120	100	1934	100	1934	100	1934	100
50000	120	100	1934	100	1934	100	1934	100
60000	120	100	1934	100	1934	100	1934	100
70000	120	100	1934	100	1934	100	1934	100
80000	120	100	1934	100	1934	100	1934	100
90000	120	100	1934	100	1934	100	1934	100
100000	120	100	1934	100	1934	100	1934	100
120000	120	100	1934	100	1934	100	1934	100
150000	120	100	1934	100	1934	100	1934	100
200000	120	100	1934	100	1934	100	1934	100
241489	120	100	1934	100	1934	100	1934	100
300000	120	100	1934	100	1934	100	1934	100
500000	120	100	1934	100	1934	100	1934	100
1000000	120	100	1934	100	1934	100	1934	100
9999999.9	120	100	1934	100	1934	100	1934	100

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COLUMBI A GAS OF KENTUC KY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE IS
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	138	95.833	0	0	0	0
1	138	95.833	0	0	6	0.213
25	138	95.833	0	0	150	5.333

50	138	95.833	0	0	0	10.665
400	141	97.917	639.8	22.745	300	65.406
1000	144	100	2812.9	100	1839.8	100
2000	144	100	2812.9	100	2812.9	100
2500	144	100	2812.9	100	2812.9	100
3000	144	100	2812.9	100	2812.9	100
4000	144	100	2812.9	100	2812.9	100
5000	144	100	2812.9	100	2812.9	100
6000	144	100	2812.9	100	2812.9	100
7000	144	100	2812.9	100	2812.9	100
8000	144	100	2812.9	100	2812.9	100
9000	144	100	2812.9	100	2812.9	100
10000	144	100	2812.9	100	2812.9	100
11000	144	100	2812.9	100	2812.9	100
12000	144	100	2812.9	100	2812.9	100
13000	144	100	2812.9	100	2812.9	100
14000	144	100	2812.9	100	2812.9	100
15000	144	100	2812.9	100	2812.9	100
16000	144	100	2812.9	100	2812.9	100
17000	144	100	2812.9	100	2812.9	100
18000	144	100	2812.9	100	2812.9	100
19000	144	100	2812.9	100	2812.9	100
20000	144	100	2812.9	100	2812.9	100
25000	144	100	2812.9	100	2812.9	100
30000	144	100	2812.9	100	2812.9	100
35000	144	100	2812.9	100	2812.9	100
40000	144	100	2812.9	100	2812.9	100
45000	144	100	2812.9	100	2812.9	100
50000	144	100	2812.9	100	2812.9	100
60000	144	100	2812.9	100	2812.9	100
70000	144	100	2812.9	100	2812.9	100
80000	144	100	2812.9	100	2812.9	100
90000	144	100	2812.9	100	2812.9	100
100000	144	100	2812.9	100	2812.9	100
120000	144	100	2812.9	100	2812.9	100
150000	144	100	2812.9	100	2812.9	100
200000	144	100	2812.9	100	2812.9	100
241489	144	100	2812.9	100	2812.9	100
300000	144	100	2812.9	100	2812.9	100

500000 144 100 2812.9 100 2812.9 100
 1000000 144 100 2812.9 100 2812.9 100
 9999999.9 144 100 2812.9 100 2812.9 100

COLUMBI A GAS OF KENTUC KY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

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DATE SCHEDULE IS
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	497	94.129	0	0	0	0
1	497	94.129	0	0	31	0.093
25	498	94.318	5	0.015	755	2.275
50	498	94.318	5	0.015	1505	4.535
400	508	96.212	2199	6.626	10199	30.73
1000	519	98.295	9174	27.642	18174	54.759
2000	521	98.674	11345	34.183	25345	76.366
2500	522	98.864	13490	40.646	28490	85.842
3000	526	99.621	24704	74.434	30704	92.513
4000	527	99.811	28471	85.784	32471	97.837
5000	528	100	33189	100	33189	100
6000	528	100	33189	100	33189	100
7000	528	100	33189	100	33189	100
8000	528	100	33189	100	33189	100
9000	528	100	33189	100	33189	100
10000	528	100	33189	100	33189	100
11000	528	100	33189	100	33189	100
12000	528	100	33189	100	33189	100
13000	528	100	33189	100	33189	100
14000	528	100	33189	100	33189	100
15000	528	100	33189	100	33189	100
16000	528	100	33189	100	33189	100
17000	528	100	33189	100	33189	100
18000	528	100	33189	100	33189	100
19000	528	100	33189	100	33189	100

20000	528	100	33189	100	33189	100	33189	100
25000	528	100	33189	100	33189	100	33189	100
30000	528	100	33189	100	33189	100	33189	100
35000	528	100	33189	100	33189	100	33189	100
40000	528	100	33189	100	33189	100	33189	100
45000	528	100	33189	100	33189	100	33189	100
50000	528	100	33189	100	33189	100	33189	100
60000	528	100	33189	100	33189	100	33189	100
70000	528	100	33189	100	33189	100	33189	100
80000	528	100	33189	100	33189	100	33189	100
90000	528	100	33189	100	33189	100	33189	100
100000	528	100	33189	100	33189	100	33189	100
120000	528	100	33189	100	33189	100	33189	100
150000	528	100	33189	100	33189	100	33189	100
200000	528	100	33189	100	33189	100	33189	100
241489	528	100	33189	100	33189	100	33189	100
300000	528	100	33189	100	33189	100	33189	100
500000	528	100	33189	100	33189	100	33189	100
1000000	528	100	33189	100	33189	100	33189	100
9999999.9	528	100	33189	100	33189	100	33189	100

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COLUMBI A GAS OF KENTUC KY, INC.
WHOLESALE BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE IUS
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	4	16.667	0	0	0	0
1	4	16.667	0	0	20	0.091
25	4	16.667	0	0	500	2.283
50	4	16.667	0	0	1000	4.565
400	7	29.167	1132	5.168	7932	36.213
1000	15	62.5	6142	28.041	15142	69.129
2000	22	91.667	16024	73.156	20024	91.417
2500	22	91.667	16024	73.156	21024	95.982

3000	23	95.833	18553	84.701	21553	98.398
4000	24	100	21904	100	21904	100
5000	24	100	21904	100	21904	100
6000	24	100	21904	100	21904	100
7000	24	100	21904	100	21904	100
8000	24	100	21904	100	21904	100
9000	24	100	21904	100	21904	100
10000	24	100	21904	100	21904	100
11000	24	100	21904	100	21904	100
12000	24	100	21904	100	21904	100
13000	24	100	21904	100	21904	100
14000	24	100	21904	100	21904	100
15000	24	100	21904	100	21904	100
16000	24	100	21904	100	21904	100
17000	24	100	21904	100	21904	100
18000	24	100	21904	100	21904	100
19000	24	100	21904	100	21904	100
20000	24	100	21904	100	21904	100
25000	24	100	21904	100	21904	100
30000	24	100	21904	100	21904	100
35000	24	100	21904	100	21904	100
40000	24	100	21904	100	21904	100
45000	24	100	21904	100	21904	100
50000	24	100	21904	100	21904	100
60000	24	100	21904	100	21904	100
70000	24	100	21904	100	21904	100
80000	24	100	21904	100	21904	100
90000	24	100	21904	100	21904	100
100000	24	100	21904	100	21904	100
120000	24	100	21904	100	21904	100
150000	24	100	21904	100	21904	100
200000	24	100	21904	100	21904	100
241489	24	100	21904	100	21904	100
300000	24	100	21904	100	21904	100
500000	24	100	21904	100	21904	100
1000000	24	100	21904	100	21904	100
9999999.9	24	100	21904	100	21904	100

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COLUMBI A GAS OF KENTUC KY, INC.
 COMMERCIAL BILL FREQUENCY ANALYSIS

FOR THE 12 MONTHS ENDE D 9/2006

LATE SCHEDULE SS
DATA: 12 MOS. ACTUAL 0 MOS. E
STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	203	93.981	0	0	0	0
1	203	93.981	0	0	13	0.184
25	204	94.444	18.9	0.268	318.9	4.524
50	204	94.444	18.9	0.268	618.9	8.779
400	209	96.759	855.7	12.138	3655.7	51.857
1000	214	99.074	4147.8	58.837	6147.8	87.208
2000	216	100	7049.6	100	7049.6	100
2500	216	100	7049.6	100	7049.6	100
3000	216	100	7049.6	100	7049.6	100
4000	216	100	7049.6	100	7049.6	100
5000	216	100	7049.6	100	7049.6	100
6000	216	100	7049.6	100	7049.6	100
7000	216	100	7049.6	100	7049.6	100
8000	216	100	7049.6	100	7049.6	100
9000	216	100	7049.6	100	7049.6	100
10000	216	100	7049.6	100	7049.6	100
11000	216	100	7049.6	100	7049.6	100
12000	216	100	7049.6	100	7049.6	100
13000	216	100	7049.6	100	7049.6	100
14000	216	100	7049.6	100	7049.6	100
15000	216	100	7049.6	100	7049.6	100
16000	216	100	7049.6	100	7049.6	100
17000	216	100	7049.6	100	7049.6	100
18000	216	100	7049.6	100	7049.6	100
19000	216	100	7049.6	100	7049.6	100
20000	216	100	7049.6	100	7049.6	100
25000	216	100	7049.6	100	7049.6	100
30000	216	100	7049.6	100	7049.6	100
35000	216	100	7049.6	100	7049.6	100
40000	216	100	7049.6	100	7049.6	100

45000	216	100	7049.6	100	7049.6	100	7049.6	100
50000	216	100	7049.6	100	7049.6	100	7049.6	100
60000	216	100	7049.6	100	7049.6	100	7049.6	100
70000	216	100	7049.6	100	7049.6	100	7049.6	100
80000	216	100	7049.6	100	7049.6	100	7049.6	100
90000	216	100	7049.6	100	7049.6	100	7049.6	100
100000	216	100	7049.6	100	7049.6	100	7049.6	100
120000	216	100	7049.6	100	7049.6	100	7049.6	100
150000	216	100	7049.6	100	7049.6	100	7049.6	100
200000	216	100	7049.6	100	7049.6	100	7049.6	100
241489	216	100	7049.6	100	7049.6	100	7049.6	100
300000	216	100	7049.6	100	7049.6	100	7049.6	100
500000	216	100	7049.6	100	7049.6	100	7049.6	100
1000000	216	100	7049.6	100	7049.6	100	7049.6	100
9999999.9	216	100	7049.6	100	7049.6	100	7049.6	100

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COLUMBI A GAS OF KENTUC KY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE SS
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	147	94.231	0	0	0	0
1	147	94.231	0	0	9	0.04
25	147	94.231	0	0	225	1.008
50	147	94.231	0	0	450	2.015
400	149	95.513	301	1.348	3101	13.887
1000	149	95.513	301	1.348	7301	32.694
2000	149	95.513	301	1.348	14301	64.041
2500	150	96.154	2678	11.992	17678	79.163
3000	153	98.077	10996	49.241	19996	89.544
4000	156	100	22331	100	22331	100
5000	156	100	22331	100	22331	100
6000	156	100	22331	100	22331	100
7000	156	100	22331	100	22331	100

8000	156	100	22331	100	22331	100
9000	156	100	22331	100	22331	100
10000	156	100	22331	100	22331	100
11000	156	100	22331	100	22331	100
12000	156	100	22331	100	22331	100
13000	156	100	22331	100	22331	100
14000	156	100	22331	100	22331	100
15000	156	100	22331	100	22331	100
16000	156	100	22331	100	22331	100
17000	156	100	22331	100	22331	100
18000	156	100	22331	100	22331	100
19000	156	100	22331	100	22331	100
20000	156	100	22331	100	22331	100
25000	156	100	22331	100	22331	100
30000	156	100	22331	100	22331	100
35000	156	100	22331	100	22331	100
40000	156	100	22331	100	22331	100
45000	156	100	22331	100	22331	100
50000	156	100	22331	100	22331	100
60000	156	100	22331	100	22331	100
70000	156	100	22331	100	22331	100
80000	156	100	22331	100	22331	100
90000	156	100	22331	100	22331	100
100000	156	100	22331	100	22331	100
120000	156	100	22331	100	22331	100
150000	156	100	22331	100	22331	100
200000	156	100	22331	100	22331	100
241489	156	100	22331	100	22331	100
300000	156	100	22331	100	22331	100
500000	156	100	22331	100	22331	100
1000000	156	100	22331	100	22331	100
9999999.9	156	100	22331	100	22331	100

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COLUMBI A GAS OF KENTUC KY, INC.
 COMMERCIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE GTO
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF

IPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT		CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	MCF	PERCENT	PERCENT
0	17	4.57	0	0	0	0	0	0
1	18	4.839	1	0.001	355	0.234	0.234	0.234
25	61	16.398	562.7	0.371	8337.7	5.498	5.498	5.498
50	100	26.882	2003.8	1.321	15603.8	10.29	10.29	10.29
400	244	65.591	30396.5	20.045	81596.5	53.808	53.808	53.808
1000	327	87.903	82048.6	54.107	127048.6	83.782	83.782	83.782
2000	366	98.387	135733	89.509	147733	97.422	97.422	97.422
2500	370	99.462	144933.7	95.576	149933.7	98.873	98.873	98.873
3000	371	99.731	147674.7	97.384	150674.7	99.362	99.362	99.362
4000	372	100	151642.4	100	151642.4	100	100	100
5000	372	100	151642.4	100	151642.4	100	100	100
6000	372	100	151642.4	100	151642.4	100	100	100
7000	372	100	151642.4	100	151642.4	100	100	100
8000	372	100	151642.4	100	151642.4	100	100	100
9000	372	100	151642.4	100	151642.4	100	100	100
10000	372	100	151642.4	100	151642.4	100	100	100
11000	372	100	151642.4	100	151642.4	100	100	100
12000	372	100	151642.4	100	151642.4	100	100	100
13000	372	100	151642.4	100	151642.4	100	100	100
14000	372	100	151642.4	100	151642.4	100	100	100
15000	372	100	151642.4	100	151642.4	100	100	100
16000	372	100	151642.4	100	151642.4	100	100	100
17000	372	100	151642.4	100	151642.4	100	100	100
18000	372	100	151642.4	100	151642.4	100	100	100
19000	372	100	151642.4	100	151642.4	100	100	100
20000	372	100	151642.4	100	151642.4	100	100	100
25000	372	100	151642.4	100	151642.4	100	100	100
30000	372	100	151642.4	100	151642.4	100	100	100
35000	372	100	151642.4	100	151642.4	100	100	100
40000	372	100	151642.4	100	151642.4	100	100	100
45000	372	100	151642.4	100	151642.4	100	100	100
50000	372	100	151642.4	100	151642.4	100	100	100
60000	372	100	151642.4	100	151642.4	100	100	100
70000	372	100	151642.4	100	151642.4	100	100	100
80000	372	100	151642.4	100	151642.4	100	100	100

90000 372 100 151642.4 100 151642.4 100
 100000 372 100 151642.4 100 151642.4 100
 120000 372 100 151642.4 100 151642.4 100
 150000 372 100 151642.4 100 151642.4 100
 200000 372 100 151642.4 100 151642.4 100
 241489 372 100 151642.4 100 151642.4 100
 300000 372 100 151642.4 100 151642.4 100
 500000 372 100 151642.4 100 151642.4 100
 1000000 372 100 151642.4 100 151642.4 100
 9999999.9 372 100 151642.4 100 151642.4 100

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COLUMBI A GAS OF KENTUC KY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

LATE SCHEDULE GTO
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	3	2.778	0	0	0	0
1	8	7.407	2.2	0.004	102.2	0.194
25	28	25.926	248.1	0.472	2248.1	4.274
50	32	29.63	396.2	0.753	4196.2	7.977
400	73	67.593	9251.9	17.589	23251.9	44.204
1000	89	82.407	21103.2	40.119	40103.2	76.239
2000	102	94.444	38627.3	73.433	50627.3	96.246
2500	107	99.074	49677.5	94.441	52177.5	99.193
3000	108	100	52601.8	100	52601.8	100
4000	108	100	52601.8	100	52601.8	100
5000	108	100	52601.8	100	52601.8	100
6000	108	100	52601.8	100	52601.8	100
7000	108	100	52601.8	100	52601.8	100
8000	108	100	52601.8	100	52601.8	100
9000	108	100	52601.8	100	52601.8	100
10000	108	100	52601.8	100	52601.8	100
11000	108	100	52601.8	100	52601.8	100
12000	108	100	52601.8	100	52601.8	100

1	0	0	0	0	0	0.09
25	0	0	0	0	1800	2.26
50	0	0	0	0	3600	4.521
400	1	1.389	351.9	0.442	28751.9	36.105
1000	35	48.611	23855.6	29.957	60855.6	76.419
2000	66	91.667	65886.7	82.737	77886.7	97.806
2500	72	100	79633.8	100	79633.8	100
3000	72	100	79633.8	100	79633.8	100
4000	72	100	79633.8	100	79633.8	100
5000	72	100	79633.8	100	79633.8	100
6000	72	100	79633.8	100	79633.8	100
7000	72	100	79633.8	100	79633.8	100
8000	72	100	79633.8	100	79633.8	100
9000	72	100	79633.8	100	79633.8	100
10000	72	100	79633.8	100	79633.8	100
11000	72	100	79633.8	100	79633.8	100
12000	72	100	79633.8	100	79633.8	100
13000	72	100	79633.8	100	79633.8	100
14000	72	100	79633.8	100	79633.8	100
15000	72	100	79633.8	100	79633.8	100
16000	72	100	79633.8	100	79633.8	100
17000	72	100	79633.8	100	79633.8	100
18000	72	100	79633.8	100	79633.8	100
19000	72	100	79633.8	100	79633.8	100
20000	72	100	79633.8	100	79633.8	100
25000	72	100	79633.8	100	79633.8	100
30000	72	100	79633.8	100	79633.8	100
35000	72	100	79633.8	100	79633.8	100
40000	72	100	79633.8	100	79633.8	100
45000	72	100	79633.8	100	79633.8	100
50000	72	100	79633.8	100	79633.8	100
60000	72	100	79633.8	100	79633.8	100
70000	72	100	79633.8	100	79633.8	100
80000	72	100	79633.8	100	79633.8	100
90000	72	100	79633.8	100	79633.8	100
100000	72	100	79633.8	100	79633.8	100
120000	72	100	79633.8	100	79633.8	100
150000	72	100	79633.8	100	79633.8	100
200000	72	100	79633.8	100	79633.8	100

241489 72 100 79633.8 100 79633.8 100
 300000 72 100 79633.8 100 79633.8 100
 500000 72 100 79633.8 100 79633.8 100
 1000000 72 100 79633.8 100 79633.8 100
 9999999.9 72 100 79633.8 100 79633.8 100

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COLUMBI A GAS OF KENTUC KY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE DS-GS
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

LIMIT	MCF	UPPER	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
			BILLS	PERCENT	BILLS	MCF	MCF	PERCENT
0			1	2.083	0	0	0	0
1			1	2.083	0	0	47	0.12
25			6	12.5	27	0.069	1077	2.75
50			9	18.75	129	0.329	2079	5.309
400			15	31.25	1135	2.898	14335	36.603
1000			33	68.75	12888	32.909	27888	71.21
2000			45	93.75	28979	73.996	34979	89.316
2500			46	95.833	31081	79.363	36081	92.13
3000			46	95.833	31081	79.363	37081	94.684
4000			47	97.917	34862	89.018	38862	99.231
5000			48	100	39163	100	39163	100
6000			48	100	39163	100	39163	100
7000			48	100	39163	100	39163	100
8000			48	100	39163	100	39163	100
9000			48	100	39163	100	39163	100
10000			48	100	39163	100	39163	100
11000			48	100	39163	100	39163	100
12000			48	100	39163	100	39163	100
13000			48	100	39163	100	39163	100
14000			48	100	39163	100	39163	100
15000			48	100	39163	100	39163	100
16000			48	100	39163	100	39163	100
17000			48	100	39163	100	39163	100

18000	48	100	39163	100	39163	100
19000	48	100	39163	100	39163	100
20000	48	100	39163	100	39163	100
25000	48	100	39163	100	39163	100
30000	48	100	39163	100	39163	100
35000	48	100	39163	100	39163	100
40000	48	100	39163	100	39163	100
45000	48	100	39163	100	39163	100
50000	48	100	39163	100	39163	100
60000	48	100	39163	100	39163	100
70000	48	100	39163	100	39163	100
80000	48	100	39163	100	39163	100
90000	48	100	39163	100	39163	100
100000	48	100	39163	100	39163	100
120000	48	100	39163	100	39163	100
150000	48	100	39163	100	39163	100
200000	48	100	39163	100	39163	100
241489	48	100	39163	100	39163	100
300000	48	100	39163	100	39163	100
500000	48	100	39163	100	39163	100
1000000	48	100	39163	100	39163	100
9999999.9	48	100	39163	100	39163	100

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COLUMBI A GAS OF KENTUC KY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE DS-GS-SS
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
1	0	0	0	0	144	0.085
25	0	0	0	0	3600	2.115
50	1	0.694	42	0.025	7192	4.225
400	11	7.639	1956.2	1.149	55156.2	32.406
1000	59	40.972	37345	21.941	122345	71.88

2000	130	90.278	135747.7	79.755	163747.7	96.205
2500	138	95.833	153258.5	90.043	168258.5	98.856
3000	144	100	170206.2	100	170206.2	100
4000	144	100	170206.2	100	170206.2	100
5000	144	100	170206.2	100	170206.2	100
6000	144	100	170206.2	100	170206.2	100
7000	144	100	170206.2	100	170206.2	100
8000	144	100	170206.2	100	170206.2	100
9000	144	100	170206.2	100	170206.2	100
10000	144	100	170206.2	100	170206.2	100
11000	144	100	170206.2	100	170206.2	100
12000	144	100	170206.2	100	170206.2	100
13000	144	100	170206.2	100	170206.2	100
14000	144	100	170206.2	100	170206.2	100
15000	144	100	170206.2	100	170206.2	100
16000	144	100	170206.2	100	170206.2	100
17000	144	100	170206.2	100	170206.2	100
18000	144	100	170206.2	100	170206.2	100
19000	144	100	170206.2	100	170206.2	100
20000	144	100	170206.2	100	170206.2	100
25000	144	100	170206.2	100	170206.2	100
30000	144	100	170206.2	100	170206.2	100
35000	144	100	170206.2	100	170206.2	100
40000	144	100	170206.2	100	170206.2	100
45000	144	100	170206.2	100	170206.2	100
50000	144	100	170206.2	100	170206.2	100
60000	144	100	170206.2	100	170206.2	100
70000	144	100	170206.2	100	170206.2	100
80000	144	100	170206.2	100	170206.2	100
90000	144	100	170206.2	100	170206.2	100
100000	144	100	170206.2	100	170206.2	100
120000	144	100	170206.2	100	170206.2	100
150000	144	100	170206.2	100	170206.2	100
200000	144	100	170206.2	100	170206.2	100
241489	144	100	170206.2	100	170206.2	100
300000	144	100	170206.2	100	170206.2	100
500000	144	100	170206.2	100	170206.2	100
1000000	144	100	170206.2	100	170206.2	100
9999999.9	144	100	170206.2	100	170206.2	100

COLUMBI INDUSTRIAL
FOR THE
A GAS OF KENTUC
BILL FREQUENCY
12 MONTHS ENDE
KY, INC.
ANALYSIS
D 9/2006

RATE SCHEDULE DS-GS-SS
DATA: 12 MOS. ACTUAL 0 MOS. E
STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
1	0	0	0	0	0	0.076
25	0	0	0	0	0	1.897
50	1	1.667	43	0.054	2993	3.784
400	12	20	2172	2.746	21372	27.023
1000	23	38.333	11205	14.168	48205	60.952
2000	47	78.333	47892	60.556	73892	93.431
2500	54	90	62922	79.56	77922	98.527
3000	60	100	79087	100	79087	100
4000	60	100	79087	100	79087	100
5000	60	100	79087	100	79087	100
6000	60	100	79087	100	79087	100
7000	60	100	79087	100	79087	100
8000	60	100	79087	100	79087	100
9000	60	100	79087	100	79087	100
10000	60	100	79087	100	79087	100
11000	60	100	79087	100	79087	100
12000	60	100	79087	100	79087	100
13000	60	100	79087	100	79087	100
14000	60	100	79087	100	79087	100
15000	60	100	79087	100	79087	100
16000	60	100	79087	100	79087	100
17000	60	100	79087	100	79087	100
18000	60	100	79087	100	79087	100
19000	60	100	79087	100	79087	100
20000	60	100	79087	100	79087	100
25000	60	100	79087	100	79087	100
30000	60	100	79087	100	79087	100

35000	60	100	79087	100	79087	100
40000	60	100	79087	100	79087	100
45000	60	100	79087	100	79087	100
50000	60	100	79087	100	79087	100
60000	60	100	79087	100	79087	100
70000	60	100	79087	100	79087	100
80000	60	100	79087	100	79087	100
90000	60	100	79087	100	79087	100
100000	60	100	79087	100	79087	100
120000	60	100	79087	100	79087	100
150000	60	100	79087	100	79087	100
200000	60	100	79087	100	79087	100
241489	60	100	79087	100	79087	100
300000	60	100	79087	100	79087	100
500000	60	100	79087	100	79087	100
1000000	60	100	79087	100	79087	100
9999999.9	60	100	79087	100	79087	100

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COLUMBI A GAS OF KENTUC KY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE DS-IS STIMATED
DATA: 12 MOS. ACTUAL 0 MOS. E

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	14	8.974	0	0	0	0
1	14	8.974	0	0	142	0.027
25	14	8.974	0	0	3550	0.664
50	14	8.974	0	0	7100	1.328
400	24	15.385	1770.6	0.331	54570.6	10.211
1000	35	22.436	8930.9	1.671	129930.9	24.312
2000	49	31.41	29314.1	5.485	243314.1	45.527
2500	57	36.538	47384.7	8.866	294884.7	55.176
3000	70	44.872	83095.7	15.548	341095.7	63.823
4000	102	65.385	195986.9	36.671	411986.9	77.088
5000	128	82.051	311420.1	58.27	451420.1	84.466

6000	139	89.103	372355.1	69.672	474355.1	88.757
7000	143	91.667	398070.8	74.484	489070.8	91.511
8000	148	94.872	434911.8	81.377	498911.8	93.352
9000	151	96.795	460478.4	86.161	505478.4	94.581
10000	151	96.795	460478.4	86.161	510478.4	95.517
11000	151	96.795	460478.4	86.161	515478.4	96.452
12000	152	97.436	471872.6	88.293	519872.6	97.274
13000	152	97.436	471872.6	88.293	523872.6	98.023
14000	153	98.077	485460.2	90.835	527460.2	98.694
15000	154	98.718	499968.9	93.55	529968.9	99.163
16000	154	98.718	499968.9	93.55	531968.9	99.538
17000	155	99.359	516915.5	96.721	533915.5	99.902
18000	156	100	534439.5	100	534439.5	100
19000	156	100	534439.5	100	534439.5	100
20000	156	100	534439.5	100	534439.5	100
25000	156	100	534439.5	100	534439.5	100
30000	156	100	534439.5	100	534439.5	100
35000	156	100	534439.5	100	534439.5	100
40000	156	100	534439.5	100	534439.5	100
45000	156	100	534439.5	100	534439.5	100
50000	156	100	534439.5	100	534439.5	100
60000	156	100	534439.5	100	534439.5	100
70000	156	100	534439.5	100	534439.5	100
80000	156	100	534439.5	100	534439.5	100
90000	156	100	534439.5	100	534439.5	100
100000	156	100	534439.5	100	534439.5	100
120000	156	100	534439.5	100	534439.5	100
150000	156	100	534439.5	100	534439.5	100
200000	156	100	534439.5	100	534439.5	100
241489	156	100	534439.5	100	534439.5	100
300000	156	100	534439.5	100	534439.5	100
500000	156	100	534439.5	100	534439.5	100
1000000	156	100	534439.5	100	534439.5	100
99999999.9	156	100	534439.5	100	534439.5	100

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COLUMBI
INDUSTRIAL
FOR THE
A GAS OF KENTUC
BILL FREQUENCY
12 MONTHS ENDE
KY, INC.
ANALYSIS
D 9/2006

RATE SCHEDULE DS-IS
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	14	4.167	0	0	0	0
1	15	4.464	1	0	322	0.005
25	18	5.357	43	0.001	7993	0.127
50	18	5.357	43	0.001	15943	0.254
400	27	8.036	2049	0.033	125649	2
1000	37	11.012	8521	0.136	307521	4.894
2000	59	17.56	45047	0.717	599047	9.534
2500	78	23.214	87341	1.39	732341	11.655
3000	95	28.274	133633	2.127	856633	13.633
4000	126	37.5	243306	3.872	1083306	17.241
5000	146	43.452	332590	5.293	1282590	20.412
6000	161	47.917	415203	6.608	1465203	23.318
7000	172	51.19	486472	7.742	1634472	26.012
8000	186	55.357	592092	9.423	1792092	28.521
9000	202	60.119	726836	11.567	1932836	30.761
10000	213	63.393	831863	13.239	2061863	32.814
11000	221	65.774	916568	14.587	2181568	34.719
12000	228	67.857	998157	15.885	2294157	36.511
13000	233	69.345	1060415	16.876	2399415	38.186
14000	235	69.94	1088086	17.317	2502086	39.82
15000	244	72.619	1219961	19.415	2599961	41.378
16000	253	75.298	1359282	21.633	2687282	42.767
17000	256	76.19	1407913	22.407	2767913	44.051
18000	263	78.274	1530157	24.352	2844157	45.264
19000	267	79.464	1604025	25.528	2915025	46.392
20000	268	79.762	1623877	25.844	2983877	47.488
25000	274	81.548	1760290	28.015	3310290	52.682
30000	283	84.226	1995287	31.754	3585287	57.059
35000	289	86.012	2188606	34.831	3833606	61.011
40000	294	87.5	2378585	37.855	4058585	64.591
45000	299	88.988	2588576	41.196	4253576	67.694
50000	302	89.881	2732681	43.49	4432681	70.545
60000	308	91.667	3075144	48.94	4755144	75.677

70000	313	93.155	3387022	53.904	4997022	79.526
80000	314	93.452	3466588	55.17	5226588	83.18
90000	316	94.048	3643581	57.987	5443581	86.633
100000	318	94.643	3834158	61.02	5634158	89.666
120000	330	98.214	5147709	81.924	5867709	93.383
150000	331	98.512	5273277	83.923	6023277	95.859
200000	333	99.107	5634788	89.676	6234788	99.225
241489	336	100	6283491	100	6283491	100
300000	336	100	6283491	100	6283491	100
500000	336	100	6283491	100	6283491	100
1000000	336	100	6283491	100	6283491	100
9999999.9	336	100	6283491	100	6283491	100

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COLUMBI A GAS OF KENTUC KY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE DS-IS-SS

DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF
JPPER

	BILLS	PERCENT	CUMULATIVE	PERCENT	CONSOLIDATED	FACTOR
	BILLS	MCF	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
1	0	0	0	0	192	0.021
25	0	0	0	0	4800	0.529
50	1	0.521	46	0.005	9596	1.058
400	3	1.562	540	0.06	76140	8.394
1000	10	5.208	5576.5	0.615	187576.5	20.679
2000	50	26.042	67852.4	7.48	351852.4	38.79
2500	70	36.458	112681.9	12.423	417681.9	46.048
3000	83	43.229	148906.9	16.416	475906.9	52.467
4000	105	54.687	224700.4	24.772	572700.4	63.138
5000	125	65.104	314362.2	34.657	649362.2	71.589
6000	139	72.396	390252.8	43.024	708252.8	78.082
7000	152	79.167	474242.5	52.283	754242.5	83.152
8000	161	83.854	542498.4	59.808	790498.4	87.149
9000	165	85.937	576122.4	63.515	819122.4	90.305
10000	170	88.542	623355.2	68.722	843355.2	92.976

11000	175	91.146	676949.3	74.631	863949.3	95.247
12000	178	92.708	712081.1	78.504	880081.1	97.025
13000	182	94.792	761025	83.9	891025	98.232
14000	187	97.396	828762.9	91.368	898762.9	99.085
15000	189	98.437	858024.8	94.594	903024.8	99.555
16000	190	98.958	873386.5	96.287	905386.5	99.815
17000	191	99.479	889844.2	98.101	906844.2	99.976
18000	192	100	907065.2	100	907065.2	100
19000	192	100	907065.2	100	907065.2	100
20000	192	100	907065.2	100	907065.2	100
25000	192	100	907065.2	100	907065.2	100
30000	192	100	907065.2	100	907065.2	100
35000	192	100	907065.2	100	907065.2	100
40000	192	100	907065.2	100	907065.2	100
45000	192	100	907065.2	100	907065.2	100
50000	192	100	907065.2	100	907065.2	100
60000	192	100	907065.2	100	907065.2	100
70000	192	100	907065.2	100	907065.2	100
80000	192	100	907065.2	100	907065.2	100
90000	192	100	907065.2	100	907065.2	100
100000	192	100	907065.2	100	907065.2	100
120000	192	100	907065.2	100	907065.2	100
150000	192	100	907065.2	100	907065.2	100
200000	192	100	907065.2	100	907065.2	100
241489	192	100	907065.2	100	907065.2	100
300000	192	100	907065.2	100	907065.2	100
500000	192	100	907065.2	100	907065.2	100
1000000	192	100	907065.2	100	907065.2	100
9999999.9	192	100	907065.2	100	907065.2	100

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COLUMBI INDUSTRIAL FOR THE
A GAS OF KENTUC BILL FREQUENCY 12 MONTHS ENDE
KY, INC. ANALYSIS D 9/2006

RATE SCHEDULE DS-IS-SS
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT
CUMULATIVE PERCENT CUMULATIVE PERCENT CONSOLIDATED FACTOR
BILLS BILLS MCF MCF PERCENT

0	10	4.63	0	0	0	0	0	0	0
1	10	4.63	0	0	0	0	0	0	0.017
25	14	6.481	56	0.004	0.004	5106	206	5106	0.41
50	17	7.87	171	0.014	0.014	10121	10121	10121	0.813
400	32	14.815	3254	0.261	0.261	76854	76854	76854	6.174
1000	44	20.37	11688	0.939	0.939	183688	183688	183688	14.756
2000	70	32.407	52397	4.209	4.209	344397	344397	344397	27.667
2500	90	41.667	96887	7.783	7.783	411887	411887	411887	33.089
3000	107	49.537	143417	11.521	11.521	470417	470417	470417	37.791
4000	125	57.87	206796	16.613	16.613	570796	570796	570796	45.855
5000	137	63.426	261696	21.023	21.023	656696	656696	656696	52.755
6000	148	68.519	321981	25.866	25.866	729981	729981	729981	58.643
7000	152	70.37	347956	27.953	27.953	795956	795956	795956	63.943
8000	156	72.222	378102	30.375	30.375	858102	858102	858102	68.935
9000	163	75.463	436536	35.069	35.069	913536	913536	913536	73.388
10000	171	79.167	514522	41.334	41.334	964522	964522	964522	77.484
11000	179	82.87	598427	48.074	48.074	1005427	1005427	1005427	80.77
12000	186	86.111	677727	54.445	54.445	1037727	1037727	1037727	83.365
13000	189	87.5	715427	57.473	57.473	1066427	1066427	1066427	85.671
14000	191	88.426	741809	59.593	59.593	1091809	1091809	1091809	87.71
15000	193	89.352	770972	61.936	61.936	1115972	1115972	1115972	89.651
16000	194	89.815	786890	63.214	63.214	1138890	1138890	1138890	91.492
17000	196	90.741	819648	65.846	65.846	1159648	1159648	1159648	93.16
18000	202	93.519	924910	74.302	74.302	1176910	1176910	1176910	94.546
19000	204	94.444	962343	77.309	77.309	1190343	1190343	1190343	95.625
20000	205	94.907	982269	78.91	78.91	1202269	1202269	1202269	96.584
25000	214	99.074	1189428	95.552	95.552	1239428	1239428	1239428	99.569
30000	216	100	1244797	100	100	1244797	1244797	1244797	100
35000	216	100	1244797	100	100	1244797	1244797	1244797	100
40000	216	100	1244797	100	100	1244797	1244797	1244797	100
45000	216	100	1244797	100	100	1244797	1244797	1244797	100
50000	216	100	1244797	100	100	1244797	1244797	1244797	100
60000	216	100	1244797	100	100	1244797	1244797	1244797	100
70000	216	100	1244797	100	100	1244797	1244797	1244797	100
80000	216	100	1244797	100	100	1244797	1244797	1244797	100
90000	216	100	1244797	100	100	1244797	1244797	1244797	100
100000	216	100	1244797	100	100	1244797	1244797	1244797	100
120000	216	100	1244797	100	100	1244797	1244797	1244797	100

150000 216 100 1244797 100 1244797 100
 200000 216 100 1244797 100 1244797 100
 241489 216 100 1244797 100 1244797 100
 300000 216 100 1244797 100 1244797 100
 500000 216 100 1244797 100 1244797 100
 1000000 216 100 1244797 100 1244797 100
 9999999.9 216 100 1244797 100 1244797 100

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COLUMBI A GAS OF KENTUC KY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE DS-SMITH
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
1	0	0	0	0	12	0.01
25	0	0	0	0	300	0.257
50	0	0	0	0	600	0.514
400	0	0	0	0	4800	4.112
1000	0	0	0	0	12000	10.28
2000	0	0	0	0	24000	20.56
2500	0	0	0	0	30000	25.7
3000	0	0	0	0	36000	30.84
4000	0	0	0	0	48000	41.119
5000	0	0	0	0	60000	51.399
6000	0	0	0	0	72000	61.679
7000	0	0	0	0	84000	71.959
8000	0	0	0	0	96000	82.239
9000	7	58.333	59898	51.312	104898	89.861
10000	7	58.333	59898	51.312	109898	94.145
11000	9	75	80918	69.319	113918	97.589
12000	11	91.667	104366	89.406	116366	99.686
13000	12	100	116733	100	116733	100
14000	12	100	116733	100	116733	100
15000	12	100	116733	100	116733	100

16000	12	100	116733	100	116733	100	116733	100
17000	12	100	116733	100	116733	100	116733	100
18000	12	100	116733	100	116733	100	116733	100
19000	12	100	116733	100	116733	100	116733	100
20000	12	100	116733	100	116733	100	116733	100
25000	12	100	116733	100	116733	100	116733	100
30000	12	100	116733	100	116733	100	116733	100
35000	12	100	116733	100	116733	100	116733	100
40000	12	100	116733	100	116733	100	116733	100
45000	12	100	116733	100	116733	100	116733	100
50000	12	100	116733	100	116733	100	116733	100
60000	12	100	116733	100	116733	100	116733	100
70000	12	100	116733	100	116733	100	116733	100
80000	12	100	116733	100	116733	100	116733	100
90000	12	100	116733	100	116733	100	116733	100
100000	12	100	116733	100	116733	100	116733	100
120000	12	100	116733	100	116733	100	116733	100
150000	12	100	116733	100	116733	100	116733	100
200000	12	100	116733	100	116733	100	116733	100
241489	12	100	116733	100	116733	100	116733	100
300000	12	100	116733	100	116733	100	116733	100
500000	12	100	116733	100	116733	100	116733	100
1000000	12	100	116733	100	116733	100	116733	100
9999999.9	12	100	116733	100	116733	100	116733	100

COLUMBI INDUSTRIAL FOR THE
 A GAS OF KENTUC BILL FREQUENCY 12 MONTHS ENDE
 KY, INC. ANALYSIS D 9/2006

RATE SCHEDULE DS3
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	3	12.5	0	0	0	0
1	3	12.5	0	0	21	0.01
25	3	12.5	0	0	525	0.262
50	3	12.5	0	0	1050	0.525

400	4	16.667	216	0.108	8216	4.104
1000	5	20.833	848	0.424	19848	9.915
2000	6	25	2518	1.258	38518	19.241
2500	6	25	2518	1.258	47518	23.737
3000	7	29.167	5426	2.71	56426	28.186
4000	7	29.167	5426	2.71	73426	36.678
5000	9	37.5	13994	6.99	88994	44.455
6000	11	45.833	24592	12.284	102592	51.248
7000	12	50	31087	15.529	115087	57.489
8000	12	50	31087	15.529	127087	63.484
9000	12	50	31087	15.529	139087	69.478
10000	12	50	31087	15.529	151087	75.472
11000	12	50	31087	15.529	163087	81.467
12000	16	66.667	77669	38.798	173669	86.753
13000	17	70.833	89942	44.929	180942	90.386
14000	18	75	103869	51.885	187869	93.846
15000	20	83.333	132875	66.375	192875	96.346
16000	20	83.333	132875	66.375	196875	98.345
17000	23	95.833	181462	90.645	198462	99.137
18000	23	95.833	181462	90.645	199462	99.637
19000	24	100	200189	100	200189	100
20000	24	100	200189	100	200189	100
25000	24	100	200189	100	200189	100
30000	24	100	200189	100	200189	100
35000	24	100	200189	100	200189	100
40000	24	100	200189	100	200189	100
45000	24	100	200189	100	200189	100
50000	24	100	200189	100	200189	100
60000	24	100	200189	100	200189	100
70000	24	100	200189	100	200189	100
80000	24	100	200189	100	200189	100
90000	24	100	200189	100	200189	100
100000	24	100	200189	100	200189	100
120000	24	100	200189	100	200189	100
150000	24	100	200189	100	200189	100
200000	24	100	200189	100	200189	100
241489	24	100	200189	100	200189	100
300000	24	100	200189	100	200189	100
500000	24	100	200189	100	200189	100

1000000 24 100 200189 100 200189 100
 9999999.9 24 100 200189 100 200189 100
 COLUMBI A GAS OF KENTUC KY, INC.
 COMMERCIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

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RATE SCHEDULE FX1
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
1	0	0	0	0	12	0.006
25	0	0	0	0	300	0.153
50	0	0	0	0	600	0.306
400	0	0	0	0	4800	2.451
1000	0	0	0	0	12000	6.128
2000	0	0	0	0	24000	12.255
2500	1	8.333	2205	1.126	29705	15.168
3000	1	8.333	2205	1.126	35205	17.977
4000	2	16.667	5883.2	3.004	45883.2	23.429
5000	2	16.667	5883.2	3.004	55883.2	28.535
6000	2	16.667	5883.2	3.004	65883.2	33.642
7000	3	25	12310.9	6.286	75310.9	38.456
8000	3	25	12310.9	6.286	84310.9	43.051
9000	4	33.333	20318.9	10.375	92318.9	47.141
10000	4	33.333	20318.9	10.375	100318.9	51.226
11000	5	41.667	30873.2	15.765	107873.2	55.083
12000	5	41.667	30873.2	15.765	114873.2	58.657
13000	5	41.667	30873.2	15.765	121873.2	62.232
14000	5	41.667	30873.2	15.765	128873.2	65.806
15000	5	41.667	30873.2	15.765	135873.2	69.381
16000	6	50	46808.1	23.901	142808.1	72.922
17000	7	58.333	63742.1	32.548	148742.1	75.952
18000	7	58.333	63742.1	32.548	153742.1	78.505
19000	7	58.333	63742.1	32.548	158742.1	81.058
20000	7	58.333	63742.1	32.548	163742.1	83.611

25000	9	75	112019.8	57.2	187019.8	95.497
30000	12	100	195837.7	100	195837.7	100
35000	12	100	195837.7	100	195837.7	100
40000	12	100	195837.7	100	195837.7	100
45000	12	100	195837.7	100	195837.7	100
50000	12	100	195837.7	100	195837.7	100
60000	12	100	195837.7	100	195837.7	100
70000	12	100	195837.7	100	195837.7	100
80000	12	100	195837.7	100	195837.7	100
90000	12	100	195837.7	100	195837.7	100
100000	12	100	195837.7	100	195837.7	100
120000	12	100	195837.7	100	195837.7	100
150000	12	100	195837.7	100	195837.7	100
200000	12	100	195837.7	100	195837.7	100
241489	12	100	195837.7	100	195837.7	100
300000	12	100	195837.7	100	195837.7	100
500000	12	100	195837.7	100	195837.7	100
1000000	12	100	195837.7	100	195837.7	100
9999999.9	12	100	195837.7	100	195837.7	100

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COLUMBI A GAS OF KENTUC KY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE FX2
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	5	41.667	0	0	0	0
1	5	41.667	0	0	7	0.062
25	6	50	18	0.16	168	1.496
50	7	58.333	47	0.418	297	2.644
400	10	83.333	677	6.027	1477	13.15
1000	10	83.333	677	6.027	2677	23.834
2000	10	83.333	677	6.027	4677	41.64
2500	11	91.667	3060	27.244	5560	49.501
3000	11	91.667	3060	27.244	6060	53.953

4000	11	91.667	3060	27.244	7060	62.856
5000	11	91.667	3060	27.244	8060	71.759
6000	11	91.667	3060	27.244	9060	80.662
7000	11	91.667	3060	27.244	10060	89.566
8000	11	91.667	3060	27.244	11060	98.469
9000	12	100	11232	100	11232	100
10000	12	100	11232	100	11232	100
11000	12	100	11232	100	11232	100
12000	12	100	11232	100	11232	100
13000	12	100	11232	100	11232	100
14000	12	100	11232	100	11232	100
15000	12	100	11232	100	11232	100
16000	12	100	11232	100	11232	100
17000	12	100	11232	100	11232	100
18000	12	100	11232	100	11232	100
19000	12	100	11232	100	11232	100
20000	12	100	11232	100	11232	100
25000	12	100	11232	100	11232	100
30000	12	100	11232	100	11232	100
35000	12	100	11232	100	11232	100
40000	12	100	11232	100	11232	100
45000	12	100	11232	100	11232	100
50000	12	100	11232	100	11232	100
60000	12	100	11232	100	11232	100
70000	12	100	11232	100	11232	100
80000	12	100	11232	100	11232	100
90000	12	100	11232	100	11232	100
100000	12	100	11232	100	11232	100
120000	12	100	11232	100	11232	100
150000	12	100	11232	100	11232	100
200000	12	100	11232	100	11232	100
241489	12	100	11232	100	11232	100
300000	12	100	11232	100	11232	100
500000	12	100	11232	100	11232	100
1000000	12	100	11232	100	11232	100
9999999.9	12	100	11232	100	11232	100

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COLUMBI
 INDUSTRIAL
 FOR THE
 A GAS OF KENTUC
 BILL FREQUENCY
 12 MONTHS ENDE
 KY, INC.
 ANALYSIS
 D 9/2006

LATE SCHEDULE FX4
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

1CF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
	0	0	0	0	0	0
	1	0	0	0	0	0.008
	25	0	0	0	0	0.207
	50	0	0	0	0	0.415
	400	0	0	0	0	3.318
	1000	0	0	0	0	8.295
	2000	0	0	0	0	16.589
	2500	0	0	0	0	20.737
	3000	0	0	0	0	24.884
	4000	0	0	0	0	33.179
	5000	0	0	0	0	41.473
	6000	0	0	0	0	49.768
	7000	0	0	0	0	58.062
	8000	1	8.333	7639	5.28	66.107
	9000	2	16.667	16501	11.406	73.615
	10000	4	33.333	35001	24.193	79.491
	11000	5	41.667	45057	31.144	84.368
	12000	6	50	56517	39.066	88.833
	13000	8	66.667	81532	56.356	92.3
	14000	8	66.667	81532	56.356	95.065
	15000	10	83.333	110973	76.707	97.443
	16000	10	83.333	110973	76.707	98.826
	17000	11	91.667	127262	87.966	99.717
	18000	12	100	144672	100	100
	19000	12	100	144672	100	100
	20000	12	100	144672	100	100
	25000	12	100	144672	100	100
	30000	12	100	144672	100	100
	35000	12	100	144672	100	100
	40000	12	100	144672	100	100
	45000	12	100	144672	100	100

50000 12 100 144672 100 144672 100
 60000 12 100 144672 100 144672 100
 70000 12 100 144672 100 144672 100
 80000 12 100 144672 100 144672 100
 90000 12 100 144672 100 144672 100
 100000 12 100 144672 100 144672 100
 120000 12 100 144672 100 144672 100
 150000 12 100 144672 100 144672 100
 200000 12 100 144672 100 144672 100
 241489 12 100 144672 100 144672 100
 300000 12 100 144672 100 144672 100
 500000 12 100 144672 100 144672 100
 1000000 12 100 144672 100 144672 100
 9999999.9 12 100 144672 100 144672 100

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COLUMBI A GAS OF KENTUC KY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE FX5
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

LIMIT	BILLS	PERCENT	CUMULATIVE	PERCENT	CONSOLIDATED	FACTOR
		BILLS	MCF	MCF	MCF	PERCENT
0	2	5.556	5.556	0	0	0
1	2	5.556	5.556	0	34	0.001
25	2	5.556	5.556	0	850	0.016
50	2	5.556	5.556	0	1700	0.033
400	2	5.556	5.556	0	13600	0.264
1000	2	5.556	5.556	0	34000	0.66
2000	2	5.556	5.556	0	68000	1.32
2500	2	5.556	5.556	0	85000	1.65
3000	2	5.556	5.556	0	102000	1.98
4000	2	5.556	5.556	0	136000	2.64
5000	2	5.556	5.556	0	170000	3.3
6000	2	5.556	5.556	0	204000	3.96
7000	2	5.556	5.556	0	238000	4.62
8000	2	5.556	5.556	0	272000	5.279

9000	2	5.556	0	0	306000	5.939
10000	2	5.556	0	0	340000	6.599
11000	2	5.556	0	0	374000	7.259
12000	2	5.556	0	0	408000	7.919
13000	2	5.556	0	0	442000	8.579
14000	2	5.556	0	0	476000	9.239
15000	2	5.556	0	0	510000	9.899
16000	2	5.556	0	0	544000	10.559
17000	2	5.556	0	0	578000	11.219
18000	2	5.556	0	0	612000	11.879
19000	2	5.556	0	0	646000	12.539
20000	2	5.556	0	0	680000	13.199
25000	2	5.556	0	0	850000	16.498
30000	4	11.111	54578	1.059	1014578	19.693
35000	8	22.222	185977	3.61	1165977	22.631
40000	10	27.778	263704	5.118	1303704	25.305
45000	12	33.333	349143	6.777	1429143	27.739
50000	14	38.889	442134	8.582	1542134	29.933
60000	14	38.889	442134	8.582	1762134	34.203
70000	14	38.889	442134	8.582	1982134	38.473
80000	14	38.889	442134	8.582	2202134	42.743
90000	20	55.556	939451	18.235	2379451	46.185
100000	20	55.556	939451	18.235	2539451	49.29
120000	20	55.556	939451	18.235	2859451	55.501
150000	20	55.556	939451	18.235	3339451	64.818
200000	21	58.333	1108706	21.52	4108706	79.749
241489	26	72.222	2209219	42.881	4624109	89.753
300000	32	88.889	3774448	73.261	4974448	96.553
500000	36	100	5152027	100	5152027	100
1000000	36	100	5152027	100	5152027	100
9999999.9	36	100	5152027	100	5152027	100

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COLUMBI INDUSTRIAL FOR THE
A GAS OF KENTUC BILL FREQUENCY 12 MONTHS ENDE
KY, INC. ANALYSIS D 9/2006

RATE SCHEDULE FX6
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER CUMULATIVE PERCENT CUMULATIVE PERCENT CONSOLIDATED FACTOR

.IMIT	BILLS	BILLS	MCF	BILLS	MCF	MCF	MCF	PERCENT
	0	0	0	0	0	0	0	0
	1	0	0	0	0	0	12	0.005
	25	0	0	0	0	0	300	0.123
	50	0	0	0	0	0	600	0.245
	400	0	0	0	0	0	4800	1.962
	1000	0	0	0	0	0	12000	4.904
	2000	0	0	0	0	0	24000	9.808
	2500	0	0	0	0	0	30000	12.26
	3000	0	0	0	0	0	36000	14.712
	4000	0	0	0	0	0	48000	19.616
	5000	0	0	0	0	0	60000	24.521
	6000	0	0	0	0	0	72000	29.425
	7000	0	0	0	0	0	84000	34.329
	8000	1	8.333	0	7197	2.941	95197	38.905
	9000	1	8.333	0	7197	2.941	106197	43.4
	10000	2	16.667	0	16531	6.756	116531	47.624
	11000	2	16.667	0	16531	6.756	126531	51.71
	12000	3	25	0	28401	11.607	136401	55.744
	13000	3	25	0	28401	11.607	145401	59.422
	14000	3	25	0	28401	11.607	154401	63.1
	15000	3	25	0	28401	11.607	163401	66.778
	16000	3	25	0	28401	11.607	172401	70.456
	17000	3	25	0	28401	11.607	181401	74.134
	18000	3	25	0	28401	11.607	190401	77.813
	19000	3	25	0	28401	11.607	199401	81.491
	20000	3	25	0	28401	11.607	208401	85.169
	25000	11	91.667	0	218195	89.171	243195	99.388
	30000	12	100	0	244692	100	244692	100
	35000	12	100	0	244692	100	244692	100
	40000	12	100	0	244692	100	244692	100
	45000	12	100	0	244692	100	244692	100
	50000	12	100	0	244692	100	244692	100
	60000	12	100	0	244692	100	244692	100
	70000	12	100	0	244692	100	244692	100
	80000	12	100	0	244692	100	244692	100
	90000	12	100	0	244692	100	244692	100

100000 12 100 244692 100 244692 100
 120000 12 100 244692 100 244692 100
 150000 12 100 244692 100 244692 100
 200000 12 100 244692 100 244692 100
 241489 12 100 244692 100 244692 100
 300000 12 100 244692 100 244692 100
 500000 12 100 244692 100 244692 100
 1000000 12 100 244692 100 244692 100
 9999999.9 12 100 244692 100 244692 100

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COLUMBI A GAS OF KENTUC KY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE FX7
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
1	0	0	0	0	12	0.002
25	0	0	0	0	300	0.051
50	0	0	0	0	600	0.102
400	0	0	0	0	4800	0.818
1000	0	0	0	0	12000	2.044
2000	0	0	0	0	24000	4.089
2500	0	0	0	0	30000	5.111
3000	0	0	0	0	36000	6.133
4000	0	0	0	0	48000	8.178
5000	0	0	0	0	60000	10.222
6000	0	0	0	0	72000	12.267
7000	0	0	0	0	84000	14.311
8000	0	0	0	0	96000	16.356
9000	0	0	0	0	108000	18.4
10000	0	0	0	0	120000	20.444
11000	0	0	0	0	132000	22.489
12000	0	0	0	0	144000	24.533
13000	0	0	0	0	156000	26.578

14000	0	0	0	0	0	168000	28.622
15000	0	0	0	0	0	180000	30.667
16000	0	0	0	0	0	192000	32.711
17000	0	0	0	0	0	204000	34.755
18000	0	0	0	0	0	216000	36.8
19000	0	0	0	0	0	228000	38.844
20000	0	0	0	0	0	240000	40.889
25000	0	0	0	0	0	300000	51.111
30000	0	0	0	0	0	360000	61.333
35000	0	0	0	0	0	420000	71.555
40000	0	0	0	0	0	480000	81.778
45000	2	16.667	86116	14.672	536116	536116	91.338
50000	8	66.667	377956	64.392	577956	577956	98.466
60000	12	100	586958	100	586958	586958	100
70000	12	100	586958	100	586958	586958	100
80000	12	100	586958	100	586958	586958	100
90000	12	100	586958	100	586958	586958	100
100000	12	100	586958	100	586958	586958	100
120000	12	100	586958	100	586958	586958	100
150000	12	100	586958	100	586958	586958	100
200000	12	100	586958	100	586958	586958	100
241489	12	100	586958	100	586958	586958	100
300000	12	100	586958	100	586958	586958	100
500000	12	100	586958	100	586958	586958	100
1000000	12	100	586958	100	586958	586958	100
9999999.9	12	100	586958	100	586958	586958	100

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COLUMBI A GAS OF KENTUC KY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE SAS
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT	BILLS	CUMULATIVE	PERCENT	CONSOLIDATED FACTOR
			MCF	MCF	PERCENT
0	0	0	0	0	0
1	0	0	0	0	0.024

25	0	0	0	0	0	0	0	0	0	0	0	0	0.608
50	0	0	0	0	0	0	0	0	0	0	0	0	1.215
400	0	0	0	0	0	0	0	0	0	0	0	0	9.72
1000	0	0	0	0	0	0	0	0	0	0	0	0	24.301
2000	4	33.333	4874.4	4874.4	4874.4	4874.4	4874.4	9.871	9.871	9.871	9.871	9.871	42.272
2500	4	33.333	4874.4	4874.4	4874.4	4874.4	4874.4	9.871	9.871	9.871	9.871	9.871	50.373
3000	6	50	10759.8	10759.8	10759.8	10759.8	10759.8	21.79	21.79	21.79	21.79	21.79	58.241
4000	7	58.333	14065	14065	14065	14065	14065	28.483	28.483	28.483	28.483	28.483	68.985
5000	7	58.333	14065	14065	14065	14065	14065	28.483	28.483	28.483	28.483	28.483	79.11
6000	8	66.667	19629.6	19629.6	19629.6	19629.6	19629.6	39.752	39.752	39.752	39.752	39.752	88.354
7000	9	75	25859	25859	25859	25859	25859	52.367	52.367	52.367	52.367	52.367	94.894
8000	11	91.667	41303.5	41303.5	41303.5	41303.5	41303.5	83.643	83.643	83.643	83.643	83.643	99.844
9000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
10000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
11000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
12000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
13000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
14000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
15000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
16000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
17000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
18000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
19000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
20000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
25000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
30000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
35000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
40000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
45000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
50000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
60000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
70000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
80000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
90000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
100000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
120000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
150000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
200000	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100
241489	12	100	49380.6	49380.6	49380.6	49380.6	49380.6	100	100	100	100	100	100

300000 12 100 49380.6 100 49380.6 100
 500000 12 100 49380.6 100 49380.6 100
 1000000 12 100 49380.6 100 49380.6 100
 9999999.9 12 100 49380.6 100 49380.6 100

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COLUMBI A GAS OF KENTUC KY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULE SC2
 DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

MCF UPPER LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	MCF	PERCENT
0	0	0	0	0	0	0
1	0	0	0	0	12	0.005
25	0	0	0	0	300	0.128
50	0	0	0	0	600	0.255
400	0	0	0	0	4800	2.043
1000	0	0	0	0	12000	5.108
2000	0	0	0	0	24000	10.217
2500	0	0	0	0	30000	12.771
3000	0	0	0	0	36000	15.325
4000	0	0	0	0	48000	20.434
5000	0	0	0	0	60000	25.542
6000	0	0	0	0	72000	30.651
7000	0	0	0	0	84000	35.759
8000	0	0	0	0	96000	40.868
9000	1	8.333	8236	3.506	107236	45.651
10000	1	8.333	8236	3.506	118236	50.334
11000	1	8.333	8236	3.506	129236	55.017
12000	1	8.333	8236	3.506	140236	59.699
13000	4	33.333	45862	19.524	149862	63.797
14000	4	33.333	45862	19.524	157862	67.203
15000	4	33.333	45862	19.524	165862	70.608
16000	5	41.667	61334	26.11	173334	73.789
17000	5	41.667	61334	26.11	180334	76.769
18000	6	50	79186	33.71	187186	79.686

19000	6	50	79186	33.71	193186	82.24
20000	7	58.333	98440	41.906	198440	84.477
25000	10	83.333	167001	71.093	217001	92.379
30000	11	91.667	196632	83.707	226632	96.479
35000	11	91.667	196632	83.707	231632	98.607
40000	12	100	234904	100	234904	100
45000	12	100	234904	100	234904	100
50000	12	100	234904	100	234904	100
60000	12	100	234904	100	234904	100
70000	12	100	234904	100	234904	100
80000	12	100	234904	100	234904	100
90000	12	100	234904	100	234904	100
100000	12	100	234904	100	234904	100
120000	12	100	234904	100	234904	100
150000	12	100	234904	100	234904	100
200000	12	100	234904	100	234904	100
241489	12	100	234904	100	234904	100
300000	12	100	234904	100	234904	100
500000	12	100	234904	100	234904	100
1000000	12	100	234904	100	234904	100
9999999.9	12	100	234904	100	234904	100

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COLUMBI A GAS OF KENTUC KY, INC.

INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDE D 9/2006

RATE SCHEDULEE SC3
DATA: 12 MOS. ACTUAL 0 MOS. E STIMATED

LIMIT	CUMULATIVE PERCENT		CUMULATIVE		PERCENT CONSOLIDATED FACTOR	
	BILLS	BILLS	MCF	MCF	PERCENT	PERCENT
0	0	0	0	0	0	0
1	0	0	0	0	12	0
25	0	0	0	0	300	0.009
50	0	0	0	0	600	0.019
400	0	0	0	0	4800	0.148
1000	0	0	0	0	12000	0.37
2000	0	0	0	0	24000	0.741

2500	0	0	0	0	0	0	0.926
3000	0	0	0	0	0	30000	1.111
4000	0	0	0	0	0	36000	1.482
5000	0	0	0	0	0	48000	1.852
6000	0	0	0	0	0	60000	2.223
7000	0	0	0	0	0	72000	2.593
8000	0	0	0	0	0	84000	2.964
9000	0	0	0	0	0	96000	3.334
10000	0	0	0	0	0	108000	3.705
11000	0	0	0	0	0	120000	4.075
12000	0	0	0	0	0	132000	4.445
13000	0	0	0	0	0	144000	4.816
14000	0	0	0	0	0	156000	5.186
15000	0	0	0	0	0	168000	5.557
16000	0	0	0	0	0	180000	5.927
17000	0	0	0	0	0	192000	6.298
18000	0	0	0	0	0	204000	6.668
19000	0	0	0	0	0	216000	7.039
20000	0	0	0	0	0	228000	7.409
25000	0	0	0	0	0	240000	9.261
30000	0	0	0	0	0	300000	11.114
35000	0	0	0	0	0	360000	12.966
40000	0	0	0	0	0	420000	14.818
45000	0	0	0	0	0	480000	16.671
50000	0	0	0	0	0	540000	18.523
60000	0	0	0	0	0	600000	22.227
70000	0	0	0	0	0	720000	25.932
80000	0	0	0	0	0	840000	29.637
90000	0	0	0	0	0	960000	33.341
100000	0	0	0	0	0	1080000	37.046
120000	0	0	0	0	0	1200000	44.455
150000	0	0	0	0	0	1440000	55.569
200000	1	8.333	188074	0	0	1800000	73.723
241489	7	58.333	1503124	5.806	2388074	2710569	83.679
300000	8	66.667	1752479	46.404	2952479	3239241	91.147
500000	12	100	3239241	54.102	3239241	3239241	100
1000000	12	100	3239241	100	3239241	3239241	100
9999999.9	12	100	3239241	100	3239241	3239241	100

Attorney General Data Request Set 2
Question No. 37

Columbia Gas of Kentucky Respondent: **Ronald D. Gibbons**

**BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY
PSC CASE NO. 2007-00008
INFORMATION REQUESTED BY THE ATTORNEY GENERAL
DATED MAY 8, 2007**

Question No. 37

The attachment to Columbia's response to AG DR No. 115 shows the number of services of different sizes, but not the unit costs. Please provide the unit costs.

Response of Columbia Gas of Kentucky:

Please see attached.

COLUMBIA GAS OF KENTUCKY, INC.
ACCOUNT 380 - SERVICES
SOURCE - LISTING OF SERVICES BY SIZE AND KIND

AUX	PU#	DESCRIPTION	SIZE CODE	SIZE	QUANTIY	BOOK COST	
<u>Under 3"</u>							
	6551	Main/Meter	15	1 1/2	2	121	
	6551	Main/Meter	18	2 1/2	8	1,515	
	6551	Main/Meter	96	2" & Under	39,592	3,401,280	
	6552	Main/Curb	96	2" & Under	78,441	34,812,351	
	6554	Curb/Meter	96	2" & Under	55	34,951	
	6555	Curb/Meter	96	2" & Under	49,810	24,702,127	
	6556	Curb/Meter	96	2" & Under	1	617	
	6558	Main/Meter	96	2" & Under	16,472	10,336,206	
	6559	Main/Meter	96	2" & Under	74	46,518	
	6655	Main/Meter	16	2" & Under	1	585	
					-	-	
Total under 3"					<u>184,456</u>	<u>73,336,271</u>	397.58
<u>3" & Over</u>							
	6551	Main/Meter	21	3	224	100,873	
	6551	Main/Meter	26	4	150	65,744	
	6551	Main/Meter	36	6	3	5,706	
	6551	Main/Meter	40	8	1	186	
	6551	Main/Meter	50	12	1	6,628	
	6552	Main/Curb	21	3	391	335,716	
	6552	Main/Curb	26	4	72	241,709	
	6552	Main/Curb	36	6	2	12,379	
	6552	Main/Curb	40	8	4	25,196	
	6554	Curb/Meter	21	3	2	10,250	
	6554	Curb/Meter	26	4	3	3,217	
	6554	Curb/Meter	36	6	1	7,112	
	6555	Curb/Meter	21	3	36	74,384	
	6555	Curb/Meter	26	4	9	29,691	
	6558	Main/Meter	21	3	1	6,574	
	6558	Main/Meter	26	4	1	4,745	
	6559	Main/Meter	21	3	1	6,892	
Total over 3"					<u>902</u>	<u>937,002</u>	1,038.80
<u>Contributions</u>							
	1224		00		289	(144,040)	
	1224		00				
	1224		00				
Total Contributions						<u>(144,040)</u>	
<u>Misclassified Plant</u>							
	4645		16	2	-	123,656	
	8921		26	4	2	4,485	
Total Misclassified Plant					<u>2</u>	<u>128,141</u>	
Total Account 380					<u>185,360</u>	<u>74,257,373</u>	

COLUMBIA GAS OF KENTUCKY, INC.Pag
ACCOUNT 380 - SERVICES
SOURCE - LISTING OF SERVICES BY SIZE AND KIND

Services Sampled	Rate Schedule GS-Res. Over 3"		Rate Schedule GS-Other. Over 3"		Rate Schedule IUS Over 3"		Rate Schedule DS-MISC Over 3"		Rate Schedule DS/ISS Over 3"		
	Under 3"	Total	Under 3"	Total	Under 3"	Total	Under 3"	Total	Under 3"	Total	
	133,673	40	13,818	387	2	2	57	128	185	185	
Avg. Unit Cost	397.58	1,038.80	397.58	1,038.80	397.58	1,038.80	397.58	1,038.80	397.58	1,038.80	
\$59,239,670	\$53,145,896	\$41,552	\$53,187,448	\$402,018	\$5,895,797	\$0	\$795	\$0	\$22,662	\$132,967	\$155,629
%	100.00%	89.7835%		9.9524%		0.0013%					0.26%

Note: Certain customers may have multiple services and some may not have services if service provided off a main line.

Customer Component	Total Services
Total Services	148,105
Unit cost	397.58
Customer Cost	58,883,790
Total Cost	59,239,670
Cust %	99.399%

Attorney General Data Request Set 2
Question No. 38
Columbia Gas of Kentucky Respondent: **Mark Balmert**

**BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY
PSC CASE NO. 2007-00008
INFORMATION REQUESTED BY THE ATTORNEY GENERAL
DATED MAY 8, 2007**

Question No. 38

The attachment to AG DR No. 106 is missing. Please provide the attachment.

Response of Columbia Gas of Kentucky:

The attachment to AG DR No. 106 was inadvertently excluded from the CD sent with the responses to AG DR Set 1. When the omission was discovered, the PDF formatted file of the printed attachment that was filed with Columbia's responses to AG DR Set 1 was transmitted electronically to Mr. Cook of the Attorney General's office.

Attached is that PDF file named 2007-00008 AG Set 1-106 Attachment.PDF in compact disc (CD) format.

PSC Case No. 2007-00008
Attorney General Data Request Set 1
Question 106 Attachment
CKY Respondent: Mark Balmer
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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED TARIFF

COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GSO
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	24760.	19.068	0.0	0.000	0.0	0.000
0.5	37877.	29.170	3667.8	0.104	49648.8	1.415
1.0	47059.	36.241	10744.8	0.306	93535.8	2.666
1.1	48515.	37.362	12346.4	0.352	101815.4	2.903
1.2	49873.	38.408	13976.0	0.398	109948.0	3.134
1.3	51130.	39.376	15610.1	0.445	117946.1	3.362
1.4	52327.	40.298	17285.9	0.493	125817.9	3.587
1.5	53419.	41.139	18923.9	0.539	133570.9	3.808
2.0	57873.	44.569	26443.4	0.754	170397.4	4.858
3.0	65472.	50.421	45239.6	1.290	238373.6	6.795
4.0	70825.	54.544	63888.7	1.821	299988.7	8.552
5.0	75116.	57.848	82901.9	2.363	356571.9	10.165
8.0	84184.	64.832	139900.0	3.988	505228.0	14.403
10.0	88690.	68.302	180417.2	5.143	592017.2	16.877
12.0	92303.	71.084	219820.3	6.267	670384.3	19.111
15.0	96219.	74.100	272233.0	7.761	776698.0	22.142
17.0	98680.	75.995	311146.8	8.870	841036.8	23.976
20.0	101808.	78.404	368002.0	10.491	928842.0	26.479
30.0	108543.	83.591	530553.8	15.125	1169763.8	33.347
40.0	112799.	86.869	676023.3	19.272	1358063.3	38.715
50.0	115754.	89.144	807144.4	23.010	1511944.4	43.102
60.0	117931.	90.821	926527.3	26.413	1641667.3	46.800
70.0	119620.	92.122	1035060.8	29.507	1751160.8	49.922
80.0	120854.	93.072	1128274.7	32.164	1847954.7	52.681
90.0	122003.	93.957	1224360.6	34.904	1930590.6	55.037
100.0	122825.	94.590	1302352.0	37.127	2004852.0	57.154
150.0	125389.	96.564	1610784.8	45.920	2279934.8	64.996
200.0	126745.	97.609	1842087.5	52.514	2463087.5	70.217
250.0	127542.	98.223	2017141.3	57.504	2594141.3	73.953
300.0	128067.	98.627	2161736.2	61.626	2696636.2	76.875
350.0	128420.	98.899	2274673.0	64.846	2775173.0	79.114
400.0	128691.	99.107	2377353.1	67.773	2840953.1	80.989
450.0	128880.	99.253	2456024.3	70.016	2892524.3	82.459
500.0	129036.	99.373	2530718.0	72.145	2937718.0	83.748
550.0	129152.	99.462	2590934.2	73.862	2974834.2	84.806
600.0	129243.	99.533	2643120.0	75.349	3007320.0	85.732
700.0	129380.	99.638	2731530.5	77.870	3060530.5	87.249
800.0	129471.	99.708	2799279.3	79.801	3102479.3	88.444
900.0	129538.	99.760	2855799.3	81.412	3136599.3	89.417
1000.0	129585.	99.796	2900132.8	82.676	3165132.8	90.231
1250.0	129666.	99.858	2989135.9	85.213	3219135.9	91.770
1500.0	129716.	99.897	3057190.0	87.153	3258190.0	92.883
1750.0	129751.	99.924	3112703.5	88.736	3285953.5	93.675
2000.0	129785.	99.950	3175152.1	90.516	3305152.1	94.222
99999.9	129850.	100.000	3507826.4	100.000	3507826.4	100.000

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COLUMBIA GAS OF KENTUCKY, INC.

DIS BILLED TARIFF

RESIDENTIAL BILL FREQUENCY ANALYSIS

FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GSR
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	FACTOR PERCENT
0.0	123997.	10.623	0.0	0.000	0.0	0.000
0.5	310263.	26.581	57892.6	0.859	486386.6	7.215
1.0	436951.	37.434	153271.3	2.274	883571.3	13.107
1.1	457652.	39.208	176042.4	2.611	956601.4	14.190
1.2	477761.	40.930	200173.2	2.969	1027561.2	15.243
1.3	497376.	42.611	225672.7	3.348	1096510.7	16.265
1.4	515760.	44.186	251410.3	3.729	1163497.3	17.259
1.5	532959.	45.659	277208.8	4.112	1228646.8	18.226
2.0	612863.	52.505	419057.6	6.216	1527833.6	22.664
3.0	731006.	62.626	712448.7	10.568	2021183.7	29.982
4.0	801023.	68.625	949028.1	14.078	2413940.1	35.808
5.0	849964.	72.818	1166865.6	17.309	2753300.6	40.842
8.0	934973.	80.100	1707033.5	25.322	3565257.5	52.887
10.0	970776.	83.168	2017995.2	29.935	3982745.2	59.079
12.0	991616.	84.953	2238753.2	33.209	4314637.3	64.473
15.0	1028405.	88.105	2714509.9	40.267	4797199.9	71.161
17.0	1048866.	89.858	3032404.2	44.982	5044949.2	74.836
20.0	1073999.	92.011	3491452.7	51.792	5356492.7	79.457
30.0	1126371.	96.498	4764835.5	70.681	5991235.5	88.873
40.0	1148090.	98.358	5486699.6	81.393	6253436.1	92.763
50.0	1157793.	99.190	5897991.4	87.490	6370891.4	94.505
60.0	1162300.	99.576	6138866.8	91.063	6435926.8	95.470
70.0	1164585.	99.772	6289152.0	93.292	6475772.0	96.061
80.0	1165482.	99.848	6354673.7	94.264	6496193.7	96.364
90.0	1165683.	99.866	6371527.7	94.514	6512647.7	96.608
100.0	1166166.	99.907	6415618.5	95.168	6524118.5	96.778
150.0	1166639.	99.948	6471406.6	95.996	6563206.6	97.358
200.0	1166808.	99.962	6498676.9	96.400	6587276.9	97.715
250.0	1166924.	99.972	6523211.9	96.764	6604961.9	97.977
300.0	1166981.	99.977	6538437.4	96.900	6619437.4	98.192
350.0	1167019.	99.980	6550597.8	97.171	6631797.8	98.375
400.0	1167046.	99.982	6560589.1	97.319	6642589.1	98.535
450.0	1167065.	99.984	6568579.6	97.437	6652379.6	98.679
500.0	1167092.	99.986	6581077.9	97.623	6660577.9	98.802
550.0	1167106.	99.988	6588414.9	97.732	6668164.9	98.915
600.0	1167118.	99.989	6595188.3	97.832	6674988.3	99.016
700.0	1167144.	99.991	6611902.8	98.080	6686802.8	99.191
800.0	1167161.	99.992	6624526.9	98.267	6696526.9	99.335
900.0	1167174.	99.993	6635548.1	98.431	6704848.1	99.459
1000.0	1167187.	99.995	6647789.4	98.612	6711789.4	99.562
1250.0	1167208.	99.996	6671135.7	98.959	6724885.7	99.756
1500.0	1167228.	99.998	6698661.2	99.370	6733361.2	99.882
1750.0	1167237.	99.999	6713375.0	99.585	6737875.0	99.949
2000.0	1167245.	99.999	6728320.4	99.807	6740320.4	99.985
99999.9	1167251.	100.000	6741333.9	100.000	6741333.9	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED TARIFF

COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006
ACTUAL - PROJECTED - NORMALIZED

RATE SCHEDULE G1C
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	1	1.923	0.0	0.000	0.0	0.000
0.5	13	25.000	1.3	0.022	21.3	0.358
1.0	13	25.000	1.6	0.027	40.6	0.682
1.1	13	25.000	1.6	0.027	44.6	0.749
1.2	14	26.923	2.8	0.047	48.8	0.819
1.3	15	28.846	4.1	0.069	52.1	0.875
1.4	16	30.769	5.5	0.092	55.5	0.932
1.5	16	30.769	5.5	0.092	59.5	0.999
2.0	20	38.462	12.5	0.210	76.5	1.284
3.0	21	40.385	14.7	0.247	107.7	1.808
4.0	23	44.231	21.7	0.364	137.7	2.312
5.0	23	44.231	21.7	0.364	166.7	2.799
8.0	27	51.923	48.4	0.813	248.4	4.171
10.0	29	55.769	68.6	1.152	298.4	5.010
12.0	33	63.462	120.8	2.028	344.6	5.786
15.0	33	63.462	120.8	2.028	405.8	6.813
17.0	34	65.385	138.8	2.330	443.8	7.451
20.0	35	67.308	160.4	2.693	498.8	8.375
30.0	37	71.154	321.2	5.393	670.4	11.256
40.0	37	71.154	321.2	5.393	921.2	15.466
50.0	40	76.923	610.6	10.225	1071.2	17.985
60.0	42	80.769	736.3	12.362	1330.8	22.343
70.0	43	82.692	872.6	14.651	1592.3	24.115
80.0	46	88.462	1964.3	32.980	2504.3	26.739
90.0	46	88.462	1964.3	32.980	2564.3	42.046
100.0	47	90.385	2202.0	36.971	2952.0	43.053
150.0	47	90.385	2202.0	36.971	3202.0	49.563
200.0	48	92.308	2595.5	43.577	3595.5	53.760
250.0	48	92.308	2595.5	43.577	3995.5	60.367
300.0	48	92.308	2595.5	43.577	3995.5	63.725
350.0	51	98.077	4996.9	83.896	5396.9	67.082
400.0	51	98.077	4996.9	83.896	5446.9	90.611
450.0	52	100.000	5956.1	100.000	5956.1	91.451
500.0	52	100.000	5956.1	100.000	5956.1	100.000
550.0	52	100.000	5956.1	100.000	5956.1	100.000
600.0	52	100.000	5956.1	100.000	5956.1	100.000
700.0	52	100.000	5956.1	100.000	5956.1	100.000
800.0	52	100.000	5956.1	100.000	5956.1	100.000
900.0	52	100.000	5956.1	100.000	5956.1	100.000
1000.0	52	100.000	5956.1	100.000	5956.1	100.000
1250.0	52	100.000	5956.1	100.000	5956.1	100.000
1500.0	52	100.000	5956.1	100.000	5956.1	100.000
1750.0	52	100.000	5956.1	100.000	5956.1	100.000
2000.0	52	100.000	5956.1	100.000	5956.1	100.000
99999.9	52	100.000	5956.1	100.000	5956.1	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED TARIFF
RESIDENTIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006
RATE SCHEDULE G1R
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	31.	8.179	0.0	0.000	0.000	0.0	0.000
0.5	90.	23.747	16.6	0.578	0.578	161.6	5.626
1.0	127.	33.509	44.7	1.556	1.556	296.7	10.330
1.1	135.	35.620	53.5	1.863	1.863	321.5	11.194
1.2	139.	36.675	58.3	2.030	2.030	346.3	12.057
1.3	146.	38.522	67.4	2.347	2.347	370.4	12.896
1.4	151.	39.842	74.4	2.590	2.590	393.4	13.697
1.5	154.	40.633	78.9	2.747	2.747	416.9	14.515
2.0	179.	47.230	120.9	4.209	4.209	520.9	18.136
3.0	213.	56.201	206.5	7.190	7.190	704.5	24.528
4.0	242.	63.652	305.6	10.640	10.640	853.6	29.719
5.0	262.	69.129	399.9	13.923	13.923	984.9	34.291
8.0	291.	76.781	583.7	20.322	20.322	1287.7	44.833
10.0	305.	80.475	717.9	24.925	24.925	1457.9	50.759
12.0	315.	83.113	828.7	28.852	28.852	1596.7	55.592
15.0	325.	85.752	965.2	33.605	33.605	1775.2	61.806
17.0	331.	87.335	1058.8	36.864	36.864	1874.8	65.274
20.0	338.	89.182	1193.0	41.536	41.536	2013.0	70.086
30.0	354.	93.404	1607.6	55.971	55.971	2357.6	82.083
40.0	366.	96.570	2039.0	70.991	70.991	2559.0	89.095
50.0	372.	98.153	2308.9	80.388	80.388	2658.9	92.574
60.0	374.	98.681	2420.0	84.256	84.256	2720.0	94.701
70.0	378.	99.736	2763.4	96.212	96.212	2833.4	98.649
80.0	378.	99.736	2763.4	96.212	96.212	2843.4	98.997
90.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
100.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
150.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
200.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
250.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
300.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
350.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
400.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
450.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
500.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
550.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
600.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
700.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
800.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
900.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
1000.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
1250.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
1500.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
1750.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
2000.0	379.	100.000	2872.2	100.000	100.000	2872.2	100.000
99999.9	379.	100.000	2872.2	100.000	100.000	2872.2	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED TARIFF

RESIDENTIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE IN3
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	2	1.667	0.0	0.000	0.0	0.000
0.5	22	18.333	4.1	0.285	53.1	3.696
1.0	30	25.000	10.2	0.710	100.2	6.974
1.1	33	27.500	13.5	0.940	109.5	7.622
1.2	35	29.167	15.9	1.107	117.9	8.206
1.3	36	30.000	17.2	1.197	126.2	8.784
1.4	38	31.667	20.0	1.392	135.0	9.397
1.5	44	36.667	30.5	1.992	143.0	9.953
2.0	54	45.000	55.3	2.123	182.5	12.703
3.0	62	51.667	83.5	3.849	17.631	17.631
4.0	68	56.667	111.1	5.812	315.5	21.860
5.0	83	69.167	210.7	7.733	371.1	25.830
10.0	86	71.667	237.8	14.666	506.7	35.268
12.0	89	74.167	272.1	16.552	577.8	40.217
15.0	95	79.167	355.8	18.939	644.1	44.832
17.0	96	80.000	371.9	24.765	730.8	50.867
20.0	98	81.667	408.6	27.99	779.9	54.284
30.0	106	88.333	608.6	28.440	848.6	59.066
40.0	111	92.500	795.9	42.361	1028.6	71.595
50.0	114	95.000	939.4	55.398	1155.9	80.455
60.0	115	95.833	994.0	65.386	1239.4	86.267
70.0	118	98.333	1224.7	69.185	1294.0	90.068
80.0	119	99.167	1424.7	85.244	1364.7	94.989
90.0	120	99.667	1322.3	92.037	1402.3	97.606
100.0	120	100.000	1436.7	92.037	1412.3	98.302
150.0	120	100.000	1436.7	100.000	1436.7	100.000
200.0	120	100.000	1436.7	100.000	1436.7	100.000
250.0	120	100.000	1436.7	100.000	1436.7	100.000
300.0	120	100.000	1436.7	100.000	1436.7	100.000
350.0	120	100.000	1436.7	100.000	1436.7	100.000
400.0	120	100.000	1436.7	100.000	1436.7	100.000
450.0	120	100.000	1436.7	100.000	1436.7	100.000
500.0	120	100.000	1436.7	100.000	1436.7	100.000
550.0	120	100.000	1436.7	100.000	1436.7	100.000
600.0	120	100.000	1436.7	100.000	1436.7	100.000
700.0	120	100.000	1436.7	100.000	1436.7	100.000
800.0	120	100.000	1436.7	100.000	1436.7	100.000
900.0	120	100.000	1436.7	100.000	1436.7	100.000
1000.0	120	100.000	1436.7	100.000	1436.7	100.000
1250.0	120	100.000	1436.7	100.000	1436.7	100.000
1500.0	120	100.000	1436.7	100.000	1436.7	100.000
1750.0	120	100.000	1436.7	100.000	1436.7	100.000
2000.0	120	100.000	1436.7	100.000	1436.7	100.000
99999.9	120	100.000	1436.7	100.000	1436.7	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED TARIFF

COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006
ACTUAL NORMALIZED

RATE SCHEDULE IN3
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED -

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	0.	0.000	0.0	0.000	0.000	0.0	0.000
0.5	0.	0.000	-2.0	-2.001	4.0	4.0	5.202
1.0	8.	66.667	3.2	4.161	7.2	7.2	9.363
1.1	8.	66.667	3.2	4.161	7.2	7.2	9.363
1.2	8.	66.667	3.2	4.161	8.2	8.2	10.663
1.3	8.	66.667	3.2	4.161	8.2	8.2	10.663
1.4	9.	75.000	4.6	5.982	8.6	8.6	11.183
1.5	11.	91.667	7.6	9.883	9.6	9.6	12.484
2.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
3.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
4.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
5.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
8.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
12.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
15.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
17.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
20.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
30.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
40.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
50.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
60.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
70.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
80.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
90.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
100.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
150.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
200.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
250.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
300.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
350.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
400.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
450.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
500.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
550.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
600.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
700.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
800.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
900.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
1000.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
1250.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
1500.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
1750.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
2000.0	12.	100.000	76.9	100.000	76.9	76.9	100.000
99999.9	12.	100.000	76.9	100.000	76.9	76.9	100.000

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COLUMBIA GAS OF KENTUCKY, INC.

DIS BILLED TARIFF

RESIDENTIAL BILL FREQUENCY ANALYSIS

FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE IN4
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	FACTOR PERCENT
0.0	0	0.000	0.0	0.000	0.0	0.000
0.5	0	0.000	-0.5	-0.495	5.5	5.440
1.0	0	0.000	-2.0	-1.978	10.0	9.891
1.1	1	8.333	-0.9	-0.890	11.1	10.979
1.2	2	16.667	0.3	0.297	12.3	12.166
1.3	3	25.000	1.6	1.583	13.6	13.452
1.4	3	25.000	1.6	1.583	14.6	14.441
1.5	3	25.000	1.6	1.583	15.6	15.430
2.0	4	33.333	9.9	9.792	25.9	25.618
3.0	6	50.000	20.7	20.475	38.7	38.279
4.0	8	66.667	37.1	36.696	53.1	52.522
5.0	8	66.667	37.1	36.696	57.1	56.479
8.0	11	91.667	81.7	80.811	89.7	88.724
10.0	12	100.000	101.1	100.000	101.1	100.000
12.0	12	100.000	101.1	100.000	101.1	100.000
15.0	12	100.000	101.1	100.000	101.1	100.000
17.0	12	100.000	101.1	100.000	101.1	100.000
20.0	12	100.000	101.1	100.000	101.1	100.000
30.0	12	100.000	101.1	100.000	101.1	100.000
40.0	12	100.000	101.1	100.000	101.1	100.000
50.0	12	100.000	101.1	100.000	101.1	100.000
60.0	12	100.000	101.1	100.000	101.1	100.000
70.0	12	100.000	101.1	100.000	101.1	100.000
80.0	12	100.000	101.1	100.000	101.1	100.000
90.0	12	100.000	101.1	100.000	101.1	100.000
100.0	12	100.000	101.1	100.000	101.1	100.000
150.0	12	100.000	101.1	100.000	101.1	100.000
200.0	12	100.000	101.1	100.000	101.1	100.000
250.0	12	100.000	101.1	100.000	101.1	100.000
350.0	12	100.000	101.1	100.000	101.1	100.000
400.0	12	100.000	101.1	100.000	101.1	100.000
450.0	12	100.000	101.1	100.000	101.1	100.000
500.0	12	100.000	101.1	100.000	101.1	100.000
550.0	12	100.000	101.1	100.000	101.1	100.000
600.0	12	100.000	101.1	100.000	101.1	100.000
700.0	12	100.000	101.1	100.000	101.1	100.000
800.0	12	100.000	101.1	100.000	101.1	100.000
900.0	12	100.000	101.1	100.000	101.1	100.000
1000.0	12	100.000	101.1	100.000	101.1	100.000
1250.0	12	100.000	101.1	100.000	101.1	100.000
1500.0	12	100.000	101.1	100.000	101.1	100.000
1750.0	12	100.000	101.1	100.000	101.1	100.000
2000.0	12	100.000	101.1	100.000	101.1	100.000
99999.9	12	100.000	101.1	100.000	101.1	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED TARIFF

RESIDENTIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006
ACTUAL_NORMALIZED

RATE SCHEDULE INS
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED -

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	FACTOR PERCENT
0.0	1	1.667	0.0	0.000	0.0	0.000
0.5	9	15.000	0.7	0.104	26.7	3.953
1.0	15	25.000	4.3	0.637	49.3	7.299
1.1	17	28.333	6.5	0.962	53.5	7.921
1.2	18	30.000	7.7	1.140	57.7	8.543
1.3	20	33.333	10.3	1.525	62.3	9.224
1.4	22	36.667	13.1	1.940	66.1	9.787
1.5	22	36.667	13.1	1.940	70.1	10.379
2.0	25	41.667	18.0	2.665	88.0	13.029
3.0	28	46.667	25.8	3.820	121.8	18.034
4.0	33	55.000	44.4	6.574	152.4	22.564
5.0	36	60.000	58.4	8.647	178.4	26.414
8.0	42	70.000	98.0	14.510	242.0	35.831
10.0	46	76.667	118.5	17.545	278.5	41.235
12.0	48	80.000	139.4	20.640	307.4	45.514
15.0	50	83.333	165.0	24.430	345.0	51.081
17.0	50	83.333	218.7	32.381	388.7	57.551
20.0	54	90.000	328.3	48.608	508.3	75.259
30.0	56	93.333	395.1	58.499	555.1	82.188
40.0	56	93.333	395.1	58.499	595.1	88.111
50.0	58	96.667	519.2	76.873	639.2	94.640
60.0	60	100.000	675.4	100.000	675.4	100.000
80.0	60	100.000	675.4	100.000	675.4	100.000
90.0	60	100.000	675.4	100.000	675.4	100.000
100.0	60	100.000	675.4	100.000	675.4	100.000
150.0	60	100.000	675.4	100.000	675.4	100.000
200.0	60	100.000	675.4	100.000	675.4	100.000
250.0	60	100.000	675.4	100.000	675.4	100.000
300.0	60	100.000	675.4	100.000	675.4	100.000
350.0	60	100.000	675.4	100.000	675.4	100.000
400.0	60	100.000	675.4	100.000	675.4	100.000
450.0	60	100.000	675.4	100.000	675.4	100.000
500.0	60	100.000	675.4	100.000	675.4	100.000
550.0	60	100.000	675.4	100.000	675.4	100.000
600.0	60	100.000	675.4	100.000	675.4	100.000
700.0	60	100.000	675.4	100.000	675.4	100.000
800.0	60	100.000	675.4	100.000	675.4	100.000
900.0	60	100.000	675.4	100.000	675.4	100.000
1000.0	60	100.000	675.4	100.000	675.4	100.000
1250.0	60	100.000	675.4	100.000	675.4	100.000
1500.0	60	100.000	675.4	100.000	675.4	100.000
1750.0	60	100.000	675.4	100.000	675.4	100.000
2000.0	60	100.000	675.4	100.000	675.4	100.000
99999.9	60	100.000	675.4	100.000	675.4	100.000

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COLUMBIA GAS OF KENTUCKY, INC.

DIS BILLED TARIFF

RESIDENTIAL BILL FREQUENCY ANALYSIS

FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE LG2
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	PERCENT
0.0	2.	16.667	0.0	0.000	0.0	0.000
0.5	2.	16.667	-0.2	-0.035	4.8	0.840
1.0	2.	16.667	-1.3	-0.227	8.7	1.522
1.1	3.	25.000	-0.2	-0.035	9.8	1.714
1.2	3.	25.000	-0.2	-0.035	10.8	1.889
1.3	3.	25.000	-0.2	-0.035	11.8	2.064
1.4	3.	25.000	-0.2	-0.035	12.8	2.239
1.5	4.	33.333	1.3	0.227	13.3	2.327
2.0	4.	33.333	4.4	0.770	20.4	3.569
3.0	4.	33.333	4.4	0.770	28.4	4.969
4.0	4.	33.333	4.4	0.770	36.4	6.368
5.0	4.	33.333	4.4	0.770	44.4	7.768
8.0	5.	41.667	19.4	3.394	75.4	13.191
12.0	5.	41.667	19.4	3.394	89.4	15.640
15.0	6.	50.000	50.5	8.835	103.4	18.090
17.0	7.	58.333	84.1	14.713	140.5	24.580
20.0	7.	58.333	84.1	14.713	169.1	29.584
30.0	7.	58.333	84.1	14.713	184.1	32.208
40.0	9.	75.000	84.1	14.713	234.1	40.955
50.0	9.	75.000	230.7	40.360	350.7	61.354
60.0	9.	75.000	230.7	40.360	380.7	66.603
70.0	12.	100.000	571.6	100.000	571.6	100.000
80.0	12.	100.000	571.6	100.000	571.6	100.000
90.0	12.	100.000	571.6	100.000	571.6	100.000
100.0	12.	100.000	571.6	100.000	571.6	100.000
150.0	12.	100.000	571.6	100.000	571.6	100.000
200.0	12.	100.000	571.6	100.000	571.6	100.000
250.0	12.	100.000	571.6	100.000	571.6	100.000
300.0	12.	100.000	571.6	100.000	571.6	100.000
350.0	12.	100.000	571.6	100.000	571.6	100.000
400.0	12.	100.000	571.6	100.000	571.6	100.000
450.0	12.	100.000	571.6	100.000	571.6	100.000
500.0	12.	100.000	571.6	100.000	571.6	100.000
550.0	12.	100.000	571.6	100.000	571.6	100.000
600.0	12.	100.000	571.6	100.000	571.6	100.000
700.0	12.	100.000	571.6	100.000	571.6	100.000
800.0	12.	100.000	571.6	100.000	571.6	100.000
900.0	12.	100.000	571.6	100.000	571.6	100.000
1000.0	12.	100.000	571.6	100.000	571.6	100.000
1250.0	12.	100.000	571.6	100.000	571.6	100.000
1500.0	12.	100.000	571.6	100.000	571.6	100.000
1750.0	12.	100.000	571.6	100.000	571.6	100.000
2000.0	12.	100.000	571.6	100.000	571.6	100.000
99999.9	12.	100.000	571.6	100.000	571.6	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED TARIFF

COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006
ACTUAL NORMALIZED

RATE SCHEDULE LG2
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED -

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	0.	0.000	0.0	0.000	0.0	0.000
0.5	1.	8.333	-0.8	-0.085	5.2	0.551
1.0	1.	8.333	-2.2	-0.233	8.6	0.933
1.1	1.	8.333	-2.2	-0.233	9.8	1.039
1.2	1.	8.333	-2.2	-0.233	10.8	1.145
1.3	1.	8.333	-2.2	-0.233	11.8	1.251
1.4	1.	8.333	-2.2	-0.233	12.8	1.357
1.5	1.	8.333	-2.2	-0.233	14.8	1.569
2.0	1.	8.333	-1.1	-0.117	20.9	2.216
3.0	4.	33.333	57.0	6.045	81.0	8.590
4.0	5.	41.667	79.2	8.399	107.2	11.368
5.0	5.	41.667	79.2	8.399	114.2	12.110
8.0	5.	41.667	79.2	8.399	135.2	14.337
10.0	6.	50.000	136.1	14.433	196.1	20.795
12.0	7.	58.333	210.3	22.301	270.3	28.664
15.0	8.	66.667	310.0	32.874	370.0	39.236
17.0	8.	66.667	310.0	32.874	378.0	40.085
20.0	9.	75.000	431.4	45.748	491.4	52.110
30.0	12.	100.000	943.0	100.000	943.0	100.000
40.0	12.	100.000	943.0	100.000	943.0	100.000
50.0	12.	100.000	943.0	100.000	943.0	100.000
60.0	12.	100.000	943.0	100.000	943.0	100.000
70.0	12.	100.000	943.0	100.000	943.0	100.000
80.0	12.	100.000	943.0	100.000	943.0	100.000
90.0	12.	100.000	943.0	100.000	943.0	100.000
100.0	12.	100.000	943.0	100.000	943.0	100.000
150.0	12.	100.000	943.0	100.000	943.0	100.000
200.0	12.	100.000	943.0	100.000	943.0	100.000
250.0	12.	100.000	943.0	100.000	943.0	100.000
300.0	12.	100.000	943.0	100.000	943.0	100.000
350.0	12.	100.000	943.0	100.000	943.0	100.000
400.0	12.	100.000	943.0	100.000	943.0	100.000
450.0	12.	100.000	943.0	100.000	943.0	100.000
500.0	12.	100.000	943.0	100.000	943.0	100.000
550.0	12.	100.000	943.0	100.000	943.0	100.000
600.0	12.	100.000	943.0	100.000	943.0	100.000
700.0	12.	100.000	943.0	100.000	943.0	100.000
800.0	12.	100.000	943.0	100.000	943.0	100.000
900.0	12.	100.000	943.0	100.000	943.0	100.000
1000.0	12.	100.000	943.0	100.000	943.0	100.000
1250.0	12.	100.000	943.0	100.000	943.0	100.000
1500.0	12.	100.000	943.0	100.000	943.0	100.000
1750.0	12.	100.000	943.0	100.000	943.0	100.000
2000.0	12.	100.000	943.0	100.000	943.0	100.000
99999.9	12.	100.000	943.0	100.000	943.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED TARIFF
RESIDENTIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006
RATE SCHEDULE LG3
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	0.	0.000	0.0	0.000	0.0	0.000
0.5	0.	0.000	0.0	0.000	6.0	1.223
1.0	0.	0.000	-1.2	-0.245	10.8	2.202
1.1	0.	0.000	-1.2	-0.245	11.8	2.406
1.2	0.	0.000	-1.2	-0.245	12.8	2.610
1.3	0.	0.000	-1.2	-0.245	14.8	3.018
1.4	0.	0.000	-1.2	-0.245	15.8	3.222
1.5	0.	0.000	-1.2	-0.245	16.8	3.426
2.0	0.	0.000	-1.2	-0.245	22.8	4.649
3.0	0.	0.000	-1.2	-0.245	34.8	7.096
4.0	3.	25.000	22.8	4.649	58.8	11.990
5.0	4.	33.333	32.0	6.525	72.0	14.682
8.0	4.	33.333	32.0	6.525	96.0	19.576
10.0	4.	33.333	32.0	6.525	112.0	22.838
12.0	4.	33.333	32.0	6.525	128.0	26.101
15.0	5.	41.667	60.2	12.276	165.2	33.687
17.0	6.	50.000	94.0	19.168	196.0	39.967
20.0	6.	50.000	94.0	19.168	214.0	43.638
30.0	10.	83.333	319.3	65.110	379.3	77.345
40.0	11.	91.667	402.2	82.015	442.2	90.171
50.0	12.	100.000	490.4	100.000	490.4	100.000
60.0	12.	100.000	490.4	100.000	490.4	100.000
70.0	12.	100.000	490.4	100.000	490.4	100.000
80.0	12.	100.000	490.4	100.000	490.4	100.000
90.0	12.	100.000	490.4	100.000	490.4	100.000
100.0	12.	100.000	490.4	100.000	490.4	100.000
150.0	12.	100.000	490.4	100.000	490.4	100.000
200.0	12.	100.000	490.4	100.000	490.4	100.000
250.0	12.	100.000	490.4	100.000	490.4	100.000
300.0	12.	100.000	490.4	100.000	490.4	100.000
350.0	12.	100.000	490.4	100.000	490.4	100.000
400.0	12.	100.000	490.4	100.000	490.4	100.000
450.0	12.	100.000	490.4	100.000	490.4	100.000
500.0	12.	100.000	490.4	100.000	490.4	100.000
550.0	12.	100.000	490.4	100.000	490.4	100.000
600.0	12.	100.000	490.4	100.000	490.4	100.000
700.0	12.	100.000	490.4	100.000	490.4	100.000
800.0	12.	100.000	490.4	100.000	490.4	100.000
900.0	12.	100.000	490.4	100.000	490.4	100.000
1000.0	12.	100.000	490.4	100.000	490.4	100.000
1250.0	12.	100.000	490.4	100.000	490.4	100.000
1500.0	12.	100.000	490.4	100.000	490.4	100.000
1750.0	12.	100.000	490.4	100.000	490.4	100.000
2000.0	12.	100.000	490.4	100.000	490.4	100.000
99999.9	12.	100.000	490.4	100.000	490.4	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED TARIFF

RESIDENTIAL BILL FREQUENCY ANALYSIS

FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE LG4
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	FACITOR PERCENT
0.0	0	0.000	0.0	0.000	0.0	0.000
0.5	0	0.000	-0.3	-0.109	5.7	2.072
1.0	0	0.000	-1.5	-0.545	10.5	3.817
1.1	0	0.000	-1.5	-0.545	11.5	4.180
1.2	0	0.000	-1.5	-0.545	12.5	4.544
1.3	0	0.000	-1.5	-0.545	14.5	5.271
1.4	0	0.000	-1.5	-0.545	15.5	5.634
1.5	0	0.000	-1.5	-0.545	16.5	5.998
2.0	3	25.000	9.5	3.453	27.5	9.996
3.0	4	33.333	15.0	5.453	39.0	14.177
4.0	5	41.667	23.0	8.361	51.0	18.539
5.0	6	50.000	32.5	11.814	62.5	22.719
8.0	6	50.000	32.5	11.814	80.5	29.262
10.0	7	58.333	53.3	19.375	103.3	37.550
12.0	7	58.333	53.3	19.375	113.3	41.185
15.0	7	58.333	53.3	19.375	128.3	46.638
17.0	8	66.667	85.1	30.934	153.1	55.652
20.0	8	66.667	85.1	30.934	165.1	60.015
30.0	12	100.000	275.1	100.000	275.1	100.000
40.0	12	100.000	275.1	100.000	275.1	100.000
50.0	12	100.000	275.1	100.000	275.1	100.000
60.0	12	100.000	275.1	100.000	275.1	100.000
70.0	12	100.000	275.1	100.000	275.1	100.000
80.0	12	100.000	275.1	100.000	275.1	100.000
90.0	12	100.000	275.1	100.000	275.1	100.000
100.0	12	100.000	275.1	100.000	275.1	100.000
150.0	12	100.000	275.1	100.000	275.1	100.000
200.0	12	100.000	275.1	100.000	275.1	100.000
250.0	12	100.000	275.1	100.000	275.1	100.000
300.0	12	100.000	275.1	100.000	275.1	100.000
350.0	12	100.000	275.1	100.000	275.1	100.000
400.0	12	100.000	275.1	100.000	275.1	100.000
450.0	12	100.000	275.1	100.000	275.1	100.000
500.0	12	100.000	275.1	100.000	275.1	100.000
550.0	12	100.000	275.1	100.000	275.1	100.000
600.0	12	100.000	275.1	100.000	275.1	100.000
700.0	12	100.000	275.1	100.000	275.1	100.000
800.0	12	100.000	275.1	100.000	275.1	100.000
900.0	12	100.000	275.1	100.000	275.1	100.000
1000.0	12	100.000	275.1	100.000	275.1	100.000
1250.0	12	100.000	275.1	100.000	275.1	100.000
1500.0	12	100.000	275.1	100.000	275.1	100.000
1750.0	12	100.000	275.1	100.000	275.1	100.000
2000.0	12	100.000	275.1	100.000	275.1	100.000
99999.9	12	100.000	275.1	100.000	275.1	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
DIS BILLED GTS

COMMERCIAL BILL FREQUENCY ANALYSIS

FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GTO
DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	FACTOR PERCENT
0.0	8009	18.936	0.0	0.000	0.0	0.000
0.5	11742	27.762	1040.8	0.075	16317.8	1.173
1.0	14546	34.392	3248.9	0.233	30997.9	2.228
1.1	14979	35.416	3725.2	0.268	33773.2	2.427
1.2	15396	36.401	4225.6	0.304	36504.6	2.623
1.3	15782	37.314	4727.4	0.340	39194.4	2.817
1.4	16134	38.146	5220.2	0.375	41845.2	3.007
1.5	16484	38.974	5745.2	0.413	44462.2	3.195
2.0	18033	42.636	8410.5	0.604	56934.5	4.092
3.0	20311	48.022	14110.0	1.014	80062.0	5.754
4.0	22006	52.030	19971.7	1.435	101127.7	7.267
5.0	23396	55.316	26253.9	1.887	120748.9	8.678
6.0	26319	62.227	4728.6	3.214	172536.6	12.399
8.0	27768	65.653	57661.7	4.144	202931.7	14.583
10.0	28943	68.431	70255.2	5.049	230479.2	16.563
12.0	30319	71.685	88553.8	6.364	268193.8	19.273
15.0	31037	73.382	100261.3	7.205	291647.3	20.959
20.0	32027	75.723	118226.5	8.496	323586.5	23.254
30.0	34417	81.374	176309.4	12.670	412649.4	29.655
40.0	35871	84.811	225428.6	16.200	482388.6	34.666
50.0	36932	87.320	272871.2	19.610	541021.2	38.880
60.0	37702	89.141	314208.5	22.580	589788.5	42.385
70.0	38293	90.538	352529.7	25.334	632669.7	45.466
80.0	38729	91.569	385230.4	27.684	670510.4	48.186
90.0	39133	92.524	418870.8	30.102	703450.8	50.553
100.0	39409	93.176	445054.0	31.983	733654.0	52.723
150.0	40471	95.687	572454.0	41.139	846054.0	60.801
200.0	40993	96.922	660538.7	47.469	920938.7	66.182
250.0	41321	97.697	733195.9	52.690	976695.9	70.189
350.0	41536	98.205	791131.2	56.854	1018831.2	73.217
400.0	41670	98.522	835016.1	60.008	1053766.1	75.728
450.0	41780	98.782	876380.1	62.980	1082380.1	77.784
450.0	41861	98.974	910212.2	65.412	1105512.2	79.447
500.0	41911	99.092	934092.4	67.128	1126092.4	80.926
550.0	41975	99.243	966597.0	69.464	1142597.0	82.112
600.0	42021	99.352	993317.8	71.384	1157717.8	83.198
700.0	42078	99.487	1030094.9	74.027	1181994.9	84.943
800.0	42120	99.586	1061527.7	76.286	1201527.7	86.347
900.0	42152	99.662	1088710.5	78.239	1217410.5	87.488
1000.0	42172	99.709	1107680.1	79.602	1230680.1	88.442
1250.0	42211	99.801	1150921.4	82.710	1255921.4	90.256
1500.0	42233	99.853	1180880.0	84.863	1273880.0	91.546
1750.0	42249	99.891	1206889.1	86.732	1287389.1	92.517
2000.0	42257	99.910	1221575.3	87.787	1297575.3	93.249
99999.9	42295	100.000	1391516.5	100.000	1391516.5	100.000

COLUMBIA GAS OF KENTUCKY, INC.

DIS BILLED GTS

RESIDENTIAL BILL FREQUENCY ANALYSIS

FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GTR
 DATA: 12 MONTHS ACTUAL 0 MONTHS PROJECTED - ACTUAL NORMALIZED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CUMULATED FACTOR MCF	PERCENT
0.0	3383.1	10.462	0.0	0.000	0.0	0.000
0.5	82215.	25.423	15037.1	0.719	135621.1	6.484
1.0	116052.	35.887	40866.5	1.954	248197.5	11.866
1.1	121561.	37.590	46926.4	2.243	268930.4	12.857
1.2	126641.	39.161	53022.4	2.535	289112.4	13.822
1.3	131589.	40.691	59454.8	2.842	308786.8	14.762
1.4	136574.	42.233	66433.8	3.176	327966.8	15.679
1.5	141347.	43.709	73593.3	3.518	346647.3	16.572
2.0	162388.	50.215	110225.8	5.270	432215.8	20.663
3.0	194746.	60.221	190952.8	9.129	576863.8	27.579
4.0	215779.	66.726	263287.3	12.587	693703.3	33.164
5.0	229763.	71.050	325038.6	15.539	793138.6	37.918
8.0	253622.	78.428	476542.3	22.782	1034630.3	49.463
10.0	263798.	81.574	565846.5	27.052	1161696.5	55.538
12.0	271750.	84.033	651105.9	31.128	1270701.9	60.749
15.0	281269.	86.977	777677.4	37.179	1409387.4	67.380
17.0	285648.	88.331	848384.5	40.559	1489879.5	71.228
20.0	292151.	90.342	966365.3	46.200	1591005.3	76.062
30.0	308235.	95.316	1354539.9	64.757	1808979.9	86.483
40.0	315884.	97.681	1611086.4	77.022	1911046.4	91.363
50.0	319660.	98.849	1774883.4	84.853	1961033.4	93.753
60.0	321427.	99.395	1866562.8	89.236	1983922.8	94.847
70.0	322199.	99.634	1917259.1	91.660	2000139.1	95.622
80.0	322674.	99.781	1972007.6	93.380	2009960.1	96.092
90.0	322899.	99.850	1976344.2	94.485	2015567.6	96.360
100.0	322946.	99.865	2003912.7	94.485	2020044.2	96.574
150.0	323190.	99.940	203912.7	95.803	2032862.7	97.187
200.0	323243.	99.957	2012669.5	96.221	2040669.5	97.560
250.0	323276.	99.967	2019649.1	96.555	2046399.1	97.834
300.0	323301.	99.975	2026125.4	96.864	2050725.4	98.041
350.0	323309.	99.977	2028711.8	96.988	2054611.8	98.226
400.0	323321.	99.981	2033132.4	97.199	2057932.4	98.385
450.0	323326.	99.982	2035234.7	97.300	2060884.7	98.526
500.0	323331.	99.984	2037599.4	97.413	2063599.4	98.656
550.0	323339.	99.986	2041738.4	97.611	2065938.4	98.768
600.0	323341.	99.987	2042900.3	97.666	2068100.3	98.871
700.0	323348.	99.989	2047382.2	97.881	2071882.2	99.052
800.0	323354.	99.991	2051880.9	98.096	2075080.9	99.205
900.0	323359.	99.993	2056147.0	98.300	2077747.0	99.332
1000.0	323361.	99.993	2058046.8	98.391	2080046.8	99.442
1250.0	323368.	99.995	2065750.1	98.759	2084500.1	99.655
1500.0	323372.	99.997	2071124.0	99.016	2087624.0	99.805
1750.0	323378.	99.998	2080920.6	99.484	2089670.6	99.902
2000.0	323380.	99.999	2084766.3	99.668	2090766.3	99.955
99999.9	323383.	100.000	2091711.7	100.000	2091711.7	100.000

COLUMBIA GAS OF KENTUCKY, INC.
 COMMERCIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GSO
 DATA: 12 MOS., ACTUAL 0 MOS., ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	55.	7.902	0.0	0.000	0.000	0.0	0.000
1.0	56.	8.046	1.0	0.000	0.000	641.0	0.166
25.0	129.	18.534	721.7	0.187	0.187	14896.7	3.859
50.0	161.	23.132	1847.3	0.479	0.479	28597.3	7.408
400.0	444.	63.793	58240.1	15.086	15.086	159040.1	41.196
1000.0	606.	87.069	164510.3	42.613	42.613	254510.3	65.925
2000.0	665.	95.546	243778.4	63.146	63.146	305778.4	79.205
2500.0	673.	96.695	261700.5	67.788	67.788	319200.5	82.682
3000.0	678.	97.414	275315.9	71.315	71.315	329315.9	85.302
4000.0	684.	98.276	295426.5	76.524	76.524	343426.5	88.957
5000.0	690.	99.138	323569.5	83.814	83.814	353569.5	91.585
6000.0	691.	99.282	329276.6	85.292	85.292	359276.6	93.063
8000.0	692.	99.425	329276.6	85.292	85.292	359276.6	93.063
9000.0	692.	99.425	337056.0	87.307	87.307	369056.0	95.596
10000.0	693.	99.569	346791.8	89.829	89.829	373056.0	96.632
11000.0	693.	99.569	346791.8	89.829	89.829	373056.0	96.632
12000.0	694.	99.713	358141.6	92.769	92.769	376791.8	97.600
13000.0	694.	99.713	358141.6	92.769	92.769	376791.8	97.600
14000.0	695.	99.856	372032.1	96.367	96.367	382441.6	98.986
15000.0	696.	100.000	386037.8	100.000	100.000	384441.6	99.504
16000.0	696.	100.000	386037.8	100.000	100.000	386032.1	99.593
17000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
18000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
19000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
20000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
25000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
30000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
35000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
40000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
45000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
50000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
60000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
70000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
80000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
90000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
100000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
120000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
150000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
200000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
241489.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
300000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
500000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
1000000.0	696.	100.000	386037.8	100.000	100.000	386037.8	100.000
9999999.9	696.	100.000	386037.8	100.000	100.000	386037.8	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GSO
DATA: 12_MOS_ACTUAL 0_MOS_ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	97.	19.246	0.0	0.000	0.0	0.000
1.0	126.	25.000	15.2	0.011	393.2	0.272
25.0	214.	42.460	826.0	0.571	8076.0	5.582
50.0	246.	48.810	2071.8	1.432	14971.8	10.349
400.0	386.	76.587	31240.1	21.595	78440.1	54.221
1000.0	475.	94.246	88676.6	61.297	117676.6	81.343
2000.0	499.	99.008	123156.6	85.131	133156.6	92.044
2500.0	499.	99.008	123156.6	85.131	135556.6	93.772
3000.0	500.	99.206	123743.6	86.920	137743.6	95.215
4000.0	501.	99.405	129690.6	89.648	141690.6	97.943
5000.0	502.	99.603	134137.6	92.722	144137.6	99.634
6000.0	504.	100.000	144666.6	100.000	144666.6	100.000
7000.0	504.	100.000	144666.6	100.000	144666.6	100.000
8000.0	504.	100.000	144666.6	100.000	144666.6	100.000
9000.0	504.	100.000	144666.6	100.000	144666.6	100.000
10000.0	504.	100.000	144666.6	100.000	144666.6	100.000
11000.0	504.	100.000	144666.6	100.000	144666.6	100.000
12000.0	504.	100.000	144666.6	100.000	144666.6	100.000
13000.0	504.	100.000	144666.6	100.000	144666.6	100.000
14000.0	504.	100.000	144666.6	100.000	144666.6	100.000
15000.0	504.	100.000	144666.6	100.000	144666.6	100.000
16000.0	504.	100.000	144666.6	100.000	144666.6	100.000
17000.0	504.	100.000	144666.6	100.000	144666.6	100.000
18000.0	504.	100.000	144666.6	100.000	144666.6	100.000
19000.0	504.	100.000	144666.6	100.000	144666.6	100.000
20000.0	504.	100.000	144666.6	100.000	144666.6	100.000
25000.0	504.	100.000	144666.6	100.000	144666.6	100.000
30000.0	504.	100.000	144666.6	100.000	144666.6	100.000
35000.0	504.	100.000	144666.6	100.000	144666.6	100.000
40000.0	504.	100.000	144666.6	100.000	144666.6	100.000
45000.0	504.	100.000	144666.6	100.000	144666.6	100.000
50000.0	504.	100.000	144666.6	100.000	144666.6	100.000
60000.0	504.	100.000	144666.6	100.000	144666.6	100.000
70000.0	504.	100.000	144666.6	100.000	144666.6	100.000
80000.0	504.	100.000	144666.6	100.000	144666.6	100.000
90000.0	504.	100.000	144666.6	100.000	144666.6	100.000
100000.0	504.	100.000	144666.6	100.000	144666.6	100.000
120000.0	504.	100.000	144666.6	100.000	144666.6	100.000
150000.0	504.	100.000	144666.6	100.000	144666.6	100.000
200000.0	504.	100.000	144666.6	100.000	144666.6	100.000
241489.0	504.	100.000	144666.6	100.000	144666.6	100.000
300000.0	504.	100.000	144666.6	100.000	144666.6	100.000
500000.0	504.	100.000	144666.6	100.000	144666.6	100.000
1000000.0	504.	100.000	144666.6	100.000	144666.6	100.000
99999999.9	504.	100.000	144666.6	100.000	144666.6	100.000

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Attorney General Data Request Set 1
Question 106 Attachment
CKY Respondent: Mark Balmert
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COLUMBIA GAS OF KENTUCKY, INC.
ELEC GEN BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GSO
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	10.	83.333	0.0	0.000	0.0	0.000
1.0	10.	83.333	0.0	0.000	2.0	0.021
25.0	11.	91.667	18.0	0.188	43.0	0.449
50.0	11.	91.667	18.0	0.188	68.0	0.710
1000.0	11.	91.667	18.0	0.188	1018.0	4.363
2000.0	11.	91.667	18.0	0.188	2018.0	21.065
2500.0	11.	91.667	18.0	0.188	2518.0	26.284
3000.0	11.	91.667	18.0	0.188	3018.0	31.503
4000.0	11.	91.667	18.0	0.188	4018.0	41.942
5000.0	11.	91.667	18.0	0.188	5018.0	52.380
6000.0	11.	91.667	18.0	0.188	6018.0	62.818
7000.0	11.	91.667	18.0	0.188	7018.0	73.257
8000.0	11.	91.667	18.0	0.188	8018.0	83.695
9000.0	11.	91.667	18.0	0.188	9018.0	94.134
10000.0	12.	100.000	9580.0	100.000	9580.0	100.000
11000.0	12.	100.000	9580.0	100.000	9580.0	100.000
12000.0	12.	100.000	9580.0	100.000	9580.0	100.000
13000.0	12.	100.000	9580.0	100.000	9580.0	100.000
14000.0	12.	100.000	9580.0	100.000	9580.0	100.000
15000.0	12.	100.000	9580.0	100.000	9580.0	100.000
16000.0	12.	100.000	9580.0	100.000	9580.0	100.000
17000.0	12.	100.000	9580.0	100.000	9580.0	100.000
18000.0	12.	100.000	9580.0	100.000	9580.0	100.000
19000.0	12.	100.000	9580.0	100.000	9580.0	100.000
20000.0	12.	100.000	9580.0	100.000	9580.0	100.000
25000.0	12.	100.000	9580.0	100.000	9580.0	100.000
30000.0	12.	100.000	9580.0	100.000	9580.0	100.000
35000.0	12.	100.000	9580.0	100.000	9580.0	100.000
40000.0	12.	100.000	9580.0	100.000	9580.0	100.000
45000.0	12.	100.000	9580.0	100.000	9580.0	100.000
50000.0	12.	100.000	9580.0	100.000	9580.0	100.000
60000.0	12.	100.000	9580.0	100.000	9580.0	100.000
70000.0	12.	100.000	9580.0	100.000	9580.0	100.000
80000.0	12.	100.000	9580.0	100.000	9580.0	100.000
90000.0	12.	100.000	9580.0	100.000	9580.0	100.000
100000.0	12.	100.000	9580.0	100.000	9580.0	100.000
120000.0	12.	100.000	9580.0	100.000	9580.0	100.000
150000.0	12.	100.000	9580.0	100.000	9580.0	100.000
200000.0	12.	100.000	9580.0	100.000	9580.0	100.000
241489.0	12.	100.000	9580.0	100.000	9580.0	100.000
300000.0	12.	100.000	9580.0	100.000	9580.0	100.000
500000.0	12.	100.000	9580.0	100.000	9580.0	100.000
1000000.0	12.	100.000	9580.0	100.000	9580.0	100.000
9999999.9	12.	100.000	9580.0	100.000	9580.0	100.000

COLUMBIA GAS OF KENTUCKY, INC.
 COMMERCIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GST
 DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	CONSOLIDATED PERCENT
0.0	205.	94.907	0.0	0.000	0.0	0.000
1.0	205.	94.907	0.0	0.000	11.0	0.324
25.0	205.	94.907	0.0	0.000	275.0	8.090
50.0	206.	95.370	45.7	1.344	545.7	16.054
100.0	213.	98.611	1550.9	45.625	2750.9	80.928
2000.0	216.	100.000	3399.2	100.000	3399.2	100.000
2500.0	216.	100.000	3399.2	100.000	3399.2	100.000
3000.0	216.	100.000	3399.2	100.000	3399.2	100.000
4000.0	216.	100.000	3399.2	100.000	3399.2	100.000
5000.0	216.	100.000	3399.2	100.000	3399.2	100.000
6000.0	216.	100.000	3399.2	100.000	3399.2	100.000
7000.0	216.	100.000	3399.2	100.000	3399.2	100.000
8000.0	216.	100.000	3399.2	100.000	3399.2	100.000
9000.0	216.	100.000	3399.2	100.000	3399.2	100.000
10000.0	216.	100.000	3399.2	100.000	3399.2	100.000
11000.0	216.	100.000	3399.2	100.000	3399.2	100.000
12000.0	216.	100.000	3399.2	100.000	3399.2	100.000
13000.0	216.	100.000	3399.2	100.000	3399.2	100.000
14000.0	216.	100.000	3399.2	100.000	3399.2	100.000
15000.0	216.	100.000	3399.2	100.000	3399.2	100.000
16000.0	216.	100.000	3399.2	100.000	3399.2	100.000
17000.0	216.	100.000	3399.2	100.000	3399.2	100.000
18000.0	216.	100.000	3399.2	100.000	3399.2	100.000
19000.0	216.	100.000	3399.2	100.000	3399.2	100.000
20000.0	216.	100.000	3399.2	100.000	3399.2	100.000
25000.0	216.	100.000	3399.2	100.000	3399.2	100.000
30000.0	216.	100.000	3399.2	100.000	3399.2	100.000
35000.0	216.	100.000	3399.2	100.000	3399.2	100.000
40000.0	216.	100.000	3399.2	100.000	3399.2	100.000
45000.0	216.	100.000	3399.2	100.000	3399.2	100.000
50000.0	216.	100.000	3399.2	100.000	3399.2	100.000
60000.0	216.	100.000	3399.2	100.000	3399.2	100.000
70000.0	216.	100.000	3399.2	100.000	3399.2	100.000
80000.0	216.	100.000	3399.2	100.000	3399.2	100.000
90000.0	216.	100.000	3399.2	100.000	3399.2	100.000
100000.0	216.	100.000	3399.2	100.000	3399.2	100.000
120000.0	216.	100.000	3399.2	100.000	3399.2	100.000
150000.0	216.	100.000	3399.2	100.000	3399.2	100.000
200000.0	216.	100.000	3399.2	100.000	3399.2	100.000
241489.0	216.	100.000	3399.2	100.000	3399.2	100.000
300000.0	216.	100.000	3399.2	100.000	3399.2	100.000
500000.0	216.	100.000	3399.2	100.000	3399.2	100.000
1000000.0	216.	100.000	3399.2	100.000	3399.2	100.000
9999999.9	216.	100.000	3399.2	100.000	3399.2	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GST
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSO. IDATED FACTOR MCF	PERCENT PERCENT
0.0	114.	95.000	0.0	0.000	0.0	0.000
1.0	114.	95.000	0.0	0.000	6.0	0.310
25.0	114.	95.000	0.0	0.000	150.0	7.756
50.0	114.	95.000	0.0	0.000	300.0	15.512
400.0	117.	97.500	445.0	23.009	1645.0	85.057
1000.0	120.	100.000	1934.0	100.000	1934.0	100.000
2000.0	120.	100.000	1934.0	100.000	1934.0	100.000
2500.0	120.	100.000	1934.0	100.000	1934.0	100.000
3000.0	120.	100.000	1934.0	100.000	1934.0	100.000
4000.0	120.	100.000	1934.0	100.000	1934.0	100.000
5000.0	120.	100.000	1934.0	100.000	1934.0	100.000
6000.0	120.	100.000	1934.0	100.000	1934.0	100.000
7000.0	120.	100.000	1934.0	100.000	1934.0	100.000
8000.0	120.	100.000	1934.0	100.000	1934.0	100.000
9000.0	120.	100.000	1934.0	100.000	1934.0	100.000
10000.0	120.	100.000	1934.0	100.000	1934.0	100.000
11000.0	120.	100.000	1934.0	100.000	1934.0	100.000
12000.0	120.	100.000	1934.0	100.000	1934.0	100.000
13000.0	120.	100.000	1934.0	100.000	1934.0	100.000
14000.0	120.	100.000	1934.0	100.000	1934.0	100.000
15000.0	120.	100.000	1934.0	100.000	1934.0	100.000
16000.0	120.	100.000	1934.0	100.000	1934.0	100.000
17000.0	120.	100.000	1934.0	100.000	1934.0	100.000
18000.0	120.	100.000	1934.0	100.000	1934.0	100.000
19000.0	120.	100.000	1934.0	100.000	1934.0	100.000
20000.0	120.	100.000	1934.0	100.000	1934.0	100.000
25000.0	120.	100.000	1934.0	100.000	1934.0	100.000
30000.0	120.	100.000	1934.0	100.000	1934.0	100.000
35000.0	120.	100.000	1934.0	100.000	1934.0	100.000
40000.0	120.	100.000	1934.0	100.000	1934.0	100.000
45000.0	120.	100.000	1934.0	100.000	1934.0	100.000
50000.0	120.	100.000	1934.0	100.000	1934.0	100.000
60000.0	120.	100.000	1934.0	100.000	1934.0	100.000
70000.0	120.	100.000	1934.0	100.000	1934.0	100.000
80000.0	120.	100.000	1934.0	100.000	1934.0	100.000
90000.0	120.	100.000	1934.0	100.000	1934.0	100.000
100000.0	120.	100.000	1934.0	100.000	1934.0	100.000
120000.0	120.	100.000	1934.0	100.000	1934.0	100.000
150000.0	120.	100.000	1934.0	100.000	1934.0	100.000
200000.0	120.	100.000	1934.0	100.000	1934.0	100.000
241489.0	120.	100.000	1934.0	100.000	1934.0	100.000
300000.0	120.	100.000	1934.0	100.000	1934.0	100.000
500000.0	120.	100.000	1934.0	100.000	1934.0	100.000
1000000.0	120.	100.000	1934.0	100.000	1934.0	100.000
9999999.9	120.	100.000	1934.0	100.000	1934.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE IS
DATA: 12 MOS, ACTUAL 0 MOS, ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT PERCENT
0.0	138.	95.833	0.0	0.000	0.000	0.0	0.000
1.0	138.	95.833	0.0	0.000	0.000	6.0	0.213
25.0	138.	95.833	0.0	0.000	0.000	150.0	5.333
50.0	138.	95.833	0.0	0.000	0.000	300.0	10.665
400.0	141.	97.917	639.8	22.745	1839.8	1839.8	65.406
1000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
2000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
2500.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
3000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
4000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
5000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
6000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
7000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
8000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
9000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
10000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
11000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
12000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
13000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
14000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
15000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
16000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
17000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
18000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
19000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
20000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
25000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
30000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
35000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
40000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
45000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
50000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
60000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
70000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
80000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
90000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
100000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
120000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
150000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
200000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
241489.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
300000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
500000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
1000000.0	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000
9999999.9	144.	100.000	2812.9	100.000	2812.9	2812.9	100.000

PSC Case No. 2007-00008
Attorney General Data Request Set 1
Question 106 Attachment
CKY Respondent: Mark Balmert
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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE IS
DATA: 12 MOS., ACTUAL 0 MOS., ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	497.	94.129	0.0	0.000	0.000	0.000
1.0	497.	94.129	0.0	0.000	31.0	0.093
25.0	498.	94.318	5.0	0.015	755.0	2.275
50.0	498.	94.318	5.0	0.015	1505.0	4.535
400.0	508.	96.212	2199.0	6.626	10199.0	30.730
1000.0	519.	98.295	9174.0	27.642	18174.0	54.759
2000.0	521.	98.674	11345.0	34.183	25345.0	76.366
2500.0	522.	98.864	13490.0	40.646	28490.0	85.842
3000.0	526.	99.621	24704.0	74.434	30704.0	92.513
4000.0	527.	99.811	28471.0	85.784	32471.0	97.837
5000.0	528.	100.000	33189.0	100.000	33189.0	100.000
6000.0	528.	100.000	33189.0	100.000	33189.0	100.000
7000.0	528.	100.000	33189.0	100.000	33189.0	100.000
8000.0	528.	100.000	33189.0	100.000	33189.0	100.000
9000.0	528.	100.000	33189.0	100.000	33189.0	100.000
10000.0	528.	100.000	33189.0	100.000	33189.0	100.000
11000.0	528.	100.000	33189.0	100.000	33189.0	100.000
12000.0	528.	100.000	33189.0	100.000	33189.0	100.000
13000.0	528.	100.000	33189.0	100.000	33189.0	100.000
14000.0	528.	100.000	33189.0	100.000	33189.0	100.000
15000.0	528.	100.000	33189.0	100.000	33189.0	100.000
16000.0	528.	100.000	33189.0	100.000	33189.0	100.000
17000.0	528.	100.000	33189.0	100.000	33189.0	100.000
18000.0	528.	100.000	33189.0	100.000	33189.0	100.000
19000.0	528.	100.000	33189.0	100.000	33189.0	100.000
20000.0	528.	100.000	33189.0	100.000	33189.0	100.000
25000.0	528.	100.000	33189.0	100.000	33189.0	100.000
30000.0	528.	100.000	33189.0	100.000	33189.0	100.000
35000.0	528.	100.000	33189.0	100.000	33189.0	100.000
40000.0	528.	100.000	33189.0	100.000	33189.0	100.000
45000.0	528.	100.000	33189.0	100.000	33189.0	100.000
50000.0	528.	100.000	33189.0	100.000	33189.0	100.000
60000.0	528.	100.000	33189.0	100.000	33189.0	100.000
70000.0	528.	100.000	33189.0	100.000	33189.0	100.000
80000.0	528.	100.000	33189.0	100.000	33189.0	100.000
90000.0	528.	100.000	33189.0	100.000	33189.0	100.000
100000.0	528.	100.000	33189.0	100.000	33189.0	100.000
120000.0	528.	100.000	33189.0	100.000	33189.0	100.000
150000.0	528.	100.000	33189.0	100.000	33189.0	100.000
200000.0	528.	100.000	33189.0	100.000	33189.0	100.000
241489.0	528.	100.000	33189.0	100.000	33189.0	100.000
300000.0	528.	100.000	33189.0	100.000	33189.0	100.000
500000.0	528.	100.000	33189.0	100.000	33189.0	100.000
1000000.0	528.	100.000	33189.0	100.000	33189.0	100.000
99999999.9	528.	100.000	33189.0	100.000	33189.0	100.000

COLUMBIA GAS OF KENTUCKY, INC.
 WHOLESALE BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE IUS
 DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	FACTOR PERCENT
0.0	4.	16.667	0.0	0.000	0.0	0.000
1.0	4.	16.667	0.0	0.000	20.0	0.091
25.0	4.	16.667	0.0	0.000	500.0	2.283
50.0	4.	16.667	0.0	0.000	1000.0	4.565
400.0	7.	29.167	1132.0	5.168	7932.0	36.213
1000.0	15.	62.500	6142.0	28.041	15142.0	69.129
2000.0	22.	91.667	16024.0	73.156	20024.0	91.417
2500.0	22.	91.667	16024.0	73.156	21024.0	95.982
3000.0	23.	95.833	18553.0	84.701	21553.0	98.398
4000.0	24.	100.000	21904.0	100.000	21904.0	100.000
5000.0	24.	100.000	21904.0	100.000	21904.0	100.000
6000.0	24.	100.000	21904.0	100.000	21904.0	100.000
7000.0	24.	100.000	21904.0	100.000	21904.0	100.000
8000.0	24.	100.000	21904.0	100.000	21904.0	100.000
10000.0	24.	100.000	21904.0	100.000	21904.0	100.000
12000.0	24.	100.000	21904.0	100.000	21904.0	100.000
13000.0	24.	100.000	21904.0	100.000	21904.0	100.000
14000.0	24.	100.000	21904.0	100.000	21904.0	100.000
15000.0	24.	100.000	21904.0	100.000	21904.0	100.000
16000.0	24.	100.000	21904.0	100.000	21904.0	100.000
17000.0	24.	100.000	21904.0	100.000	21904.0	100.000
18000.0	24.	100.000	21904.0	100.000	21904.0	100.000
19000.0	24.	100.000	21904.0	100.000	21904.0	100.000
20000.0	24.	100.000	21904.0	100.000	21904.0	100.000
25000.0	24.	100.000	21904.0	100.000	21904.0	100.000
30000.0	24.	100.000	21904.0	100.000	21904.0	100.000
35000.0	24.	100.000	21904.0	100.000	21904.0	100.000
40000.0	24.	100.000	21904.0	100.000	21904.0	100.000
45000.0	24.	100.000	21904.0	100.000	21904.0	100.000
50000.0	24.	100.000	21904.0	100.000	21904.0	100.000
60000.0	24.	100.000	21904.0	100.000	21904.0	100.000
70000.0	24.	100.000	21904.0	100.000	21904.0	100.000
80000.0	24.	100.000	21904.0	100.000	21904.0	100.000
90000.0	24.	100.000	21904.0	100.000	21904.0	100.000
100000.0	24.	100.000	21904.0	100.000	21904.0	100.000
120000.0	24.	100.000	21904.0	100.000	21904.0	100.000
150000.0	24.	100.000	21904.0	100.000	21904.0	100.000
200000.0	24.	100.000	21904.0	100.000	21904.0	100.000
241489.0	24.	100.000	21904.0	100.000	21904.0	100.000
300000.0	24.	100.000	21904.0	100.000	21904.0	100.000
500000.0	24.	100.000	21904.0	100.000	21904.0	100.000
1000000.0	24.	100.000	21904.0	100.000	21904.0	100.000
9999999.9	24.	100.000	21904.0	100.000	21904.0	100.000

COLUMBIA GAS OF KENTUCKY, INC.
 COMMERCIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE SS
 DATA: 12 MOS., ACTUAL 0 MOS., ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT PERCENT
0.0	203.	93.981	0.0	0.000	0.0	0.000
1.0	203.	93.981	0.0	0.000	13.0	0.184
25.0	204.	94.444	18.9	0.268	318.9	4.524
50.0	204.	94.444	18.9	0.268	618.9	8.779
400.0	209.	96.759	855.7	12.138	3655.7	51.857
1000.0	214.	99.074	4114.8	58.837	6147.8	87.208
2000.0	216.	100.000	7049.6	100.000	7049.6	100.000
2500.0	216.	100.000	7049.6	100.000	7049.6	100.000
3000.0	216.	100.000	7049.6	100.000	7049.6	100.000
4000.0	216.	100.000	7049.6	100.000	7049.6	100.000
5000.0	216.	100.000	7049.6	100.000	7049.6	100.000
6000.0	216.	100.000	7049.6	100.000	7049.6	100.000
7000.0	216.	100.000	7049.6	100.000	7049.6	100.000
8000.0	216.	100.000	7049.6	100.000	7049.6	100.000
9000.0	216.	100.000	7049.6	100.000	7049.6	100.000
10000.0	216.	100.000	7049.6	100.000	7049.6	100.000
11000.0	216.	100.000	7049.6	100.000	7049.6	100.000
12000.0	216.	100.000	7049.6	100.000	7049.6	100.000
13000.0	216.	100.000	7049.6	100.000	7049.6	100.000
14000.0	216.	100.000	7049.6	100.000	7049.6	100.000
15000.0	216.	100.000	7049.6	100.000	7049.6	100.000
16000.0	216.	100.000	7049.6	100.000	7049.6	100.000
17000.0	216.	100.000	7049.6	100.000	7049.6	100.000
18000.0	216.	100.000	7049.6	100.000	7049.6	100.000
19000.0	216.	100.000	7049.6	100.000	7049.6	100.000
20000.0	216.	100.000	7049.6	100.000	7049.6	100.000
25000.0	216.	100.000	7049.6	100.000	7049.6	100.000
30000.0	216.	100.000	7049.6	100.000	7049.6	100.000
40000.0	216.	100.000	7049.6	100.000	7049.6	100.000
45000.0	216.	100.000	7049.6	100.000	7049.6	100.000
50000.0	216.	100.000	7049.6	100.000	7049.6	100.000
60000.0	216.	100.000	7049.6	100.000	7049.6	100.000
70000.0	216.	100.000	7049.6	100.000	7049.6	100.000
80000.0	216.	100.000	7049.6	100.000	7049.6	100.000
90000.0	216.	100.000	7049.6	100.000	7049.6	100.000
100000.0	216.	100.000	7049.6	100.000	7049.6	100.000
120000.0	216.	100.000	7049.6	100.000	7049.6	100.000
150000.0	216.	100.000	7049.6	100.000	7049.6	100.000
200000.0	216.	100.000	7049.6	100.000	7049.6	100.000
241489.0	216.	100.000	7049.6	100.000	7049.6	100.000
300000.0	216.	100.000	7049.6	100.000	7049.6	100.000
500000.0	216.	100.000	7049.6	100.000	7049.6	100.000
1000000.0	216.	100.000	7049.6	100.000	7049.6	100.000
99999999.9	216.	100.000	7049.6	100.000	7049.6	100.000

COLUMBIA GAS OF KENTUCKY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE SS
 DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	FACTOR PERCENT
0.0	147.	94.231	0.0	0.000	0.0	0.000
1.0	147.	94.231	0.0	0.000	9.0	0.040
25.0	147.	94.231	0.0	0.000	225.0	1.008
50.0	147.	94.231	0.0	0.000	450.0	2.015
400.0	149.	95.513	301.0	1.348	3101.0	13.887
1000.0	149.	95.513	301.0	1.348	7301.0	32.694
2000.0	149.	95.513	301.0	1.348	14301.0	64.041
2500.0	150.	96.154	2678.0	11.992	17678.0	79.163
3000.0	153.	98.077	10996.0	49.241	19996.0	89.544
4000.0	156.	100.000	22331.0	100.000	22331.0	100.000
5000.0	156.	100.000	22331.0	100.000	22331.0	100.000
6000.0	156.	100.000	22331.0	100.000	22331.0	100.000
7000.0	156.	100.000	22331.0	100.000	22331.0	100.000
8000.0	156.	100.000	22331.0	100.000	22331.0	100.000
9000.0	156.	100.000	22331.0	100.000	22331.0	100.000
10000.0	156.	100.000	22331.0	100.000	22331.0	100.000
12000.0	156.	100.000	22331.0	100.000	22331.0	100.000
13000.0	156.	100.000	22331.0	100.000	22331.0	100.000
14000.0	156.	100.000	22331.0	100.000	22331.0	100.000
15000.0	156.	100.000	22331.0	100.000	22331.0	100.000
16000.0	156.	100.000	22331.0	100.000	22331.0	100.000
17000.0	156.	100.000	22331.0	100.000	22331.0	100.000
18000.0	156.	100.000	22331.0	100.000	22331.0	100.000
19000.0	156.	100.000	22331.0	100.000	22331.0	100.000
20000.0	156.	100.000	22331.0	100.000	22331.0	100.000
25000.0	156.	100.000	22331.0	100.000	22331.0	100.000
30000.0	156.	100.000	22331.0	100.000	22331.0	100.000
35000.0	156.	100.000	22331.0	100.000	22331.0	100.000
40000.0	156.	100.000	22331.0	100.000	22331.0	100.000
45000.0	156.	100.000	22331.0	100.000	22331.0	100.000
50000.0	156.	100.000	22331.0	100.000	22331.0	100.000
60000.0	156.	100.000	22331.0	100.000	22331.0	100.000
70000.0	156.	100.000	22331.0	100.000	22331.0	100.000
80000.0	156.	100.000	22331.0	100.000	22331.0	100.000
90000.0	156.	100.000	22331.0	100.000	22331.0	100.000
100000.0	156.	100.000	22331.0	100.000	22331.0	100.000
120000.0	156.	100.000	22331.0	100.000	22331.0	100.000
150000.0	156.	100.000	22331.0	100.000	22331.0	100.000
200000.0	156.	100.000	22331.0	100.000	22331.0	100.000
241489.0	156.	100.000	22331.0	100.000	22331.0	100.000
300000.0	156.	100.000	22331.0	100.000	22331.0	100.000
500000.0	156.	100.000	22331.0	100.000	22331.0	100.000
1000000.0	156.	100.000	22331.0	100.000	22331.0	100.000
9999999.9	156.	100.000	22331.0	100.000	22331.0	100.000

COLUMBIA GAS OF KENTUCKY, INC.
 COMMERCIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GTD
 DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	17.	4.570	0.0	0.000	0.0	0.000
1.0	18.	4.839	1.0	0.001	355.0	0.234
25.0	61.	16.398	562.7	0.371	8337.7	5.498
50.0	100.	26.882	2003.8	1.321	15603.8	10.290
400.0	244.	65.591	30396.5	20.045	81596.5	53.808
1000.0	327.	87.903	82048.6	54.107	127048.6	83.782
2000.0	366.	98.387	135733.0	89.509	147733.0	97.422
2500.0	370.	99.462	144933.7	95.576	149933.7	98.873
3000.0	371.	99.731	147674.7	97.384	150674.7	99.362
4000.0	372.	100.000	151642.4	100.000	151642.4	100.000
5000.0	372.	100.000	151642.4	100.000	151642.4	100.000
6000.0	372.	100.000	151642.4	100.000	151642.4	100.000
7000.0	372.	100.000	151642.4	100.000	151642.4	100.000
8000.0	372.	100.000	151642.4	100.000	151642.4	100.000
9000.0	372.	100.000	151642.4	100.000	151642.4	100.000
10000.0	372.	100.000	151642.4	100.000	151642.4	100.000
11000.0	372.	100.000	151642.4	100.000	151642.4	100.000
12000.0	372.	100.000	151642.4	100.000	151642.4	100.000
13000.0	372.	100.000	151642.4	100.000	151642.4	100.000
14000.0	372.	100.000	151642.4	100.000	151642.4	100.000
15000.0	372.	100.000	151642.4	100.000	151642.4	100.000
16000.0	372.	100.000	151642.4	100.000	151642.4	100.000
17000.0	372.	100.000	151642.4	100.000	151642.4	100.000
18000.0	372.	100.000	151642.4	100.000	151642.4	100.000
19000.0	372.	100.000	151642.4	100.000	151642.4	100.000
20000.0	372.	100.000	151642.4	100.000	151642.4	100.000
25000.0	372.	100.000	151642.4	100.000	151642.4	100.000
30000.0	372.	100.000	151642.4	100.000	151642.4	100.000
35000.0	372.	100.000	151642.4	100.000	151642.4	100.000
40000.0	372.	100.000	151642.4	100.000	151642.4	100.000
45000.0	372.	100.000	151642.4	100.000	151642.4	100.000
50000.0	372.	100.000	151642.4	100.000	151642.4	100.000
60000.0	372.	100.000	151642.4	100.000	151642.4	100.000
70000.0	372.	100.000	151642.4	100.000	151642.4	100.000
80000.0	372.	100.000	151642.4	100.000	151642.4	100.000
90000.0	372.	100.000	151642.4	100.000	151642.4	100.000
100000.0	372.	100.000	151642.4	100.000	151642.4	100.000
120000.0	372.	100.000	151642.4	100.000	151642.4	100.000
150000.0	372.	100.000	151642.4	100.000	151642.4	100.000
200000.0	372.	100.000	151642.4	100.000	151642.4	100.000
241489.0	372.	100.000	151642.4	100.000	151642.4	100.000
300000.0	372.	100.000	151642.4	100.000	151642.4	100.000
500000.0	372.	100.000	151642.4	100.000	151642.4	100.000
1000000.0	372.	100.000	151642.4	100.000	151642.4	100.000
99999999.9	372.	100.000	151642.4	100.000	151642.4	100.000

PSC Case No. 2007-00008
Attorney General Data Request Set 1
Question 106 Attachment
CKY Respondent: Mark Balmert
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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE GTO
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

UPPER LIMIT	MCF	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0		3.	2.778	0.0	0.000	0.0	0.000
1.0		8.	7.407	2.2	0.004	102.2	0.194
25.0		28.	25.926	248.1	0.472	2248.1	4.274
50.0		32.	29.630	396.2	0.753	4196.2	7.977
400.0		73.	67.593	9251.9	17.589	23251.9	44.204
1000.0		89.	82.407	21103.2	40.119	40103.2	76.239
2500.0		102.	94.444	38627.3	73.433	50627.3	96.246
3000.0		107.	99.074	49677.5	94.441	52177.5	99.193
4000.0		108.	100.000	52601.8	100.000	52601.8	100.000
5000.0		108.	100.000	52601.8	100.000	52601.8	100.000
6000.0		108.	100.000	52601.8	100.000	52601.8	100.000
7000.0		108.	100.000	52601.8	100.000	52601.8	100.000
8000.0		108.	100.000	52601.8	100.000	52601.8	100.000
9000.0		108.	100.000	52601.8	100.000	52601.8	100.000
10000.0		108.	100.000	52601.8	100.000	52601.8	100.000
11000.0		108.	100.000	52601.8	100.000	52601.8	100.000
12000.0		108.	100.000	52601.8	100.000	52601.8	100.000
13000.0		108.	100.000	52601.8	100.000	52601.8	100.000
14000.0		108.	100.000	52601.8	100.000	52601.8	100.000
15000.0		108.	100.000	52601.8	100.000	52601.8	100.000
16000.0		108.	100.000	52601.8	100.000	52601.8	100.000
17000.0		108.	100.000	52601.8	100.000	52601.8	100.000
18000.0		108.	100.000	52601.8	100.000	52601.8	100.000
19000.0		108.	100.000	52601.8	100.000	52601.8	100.000
20000.0		108.	100.000	52601.8	100.000	52601.8	100.000
25000.0		108.	100.000	52601.8	100.000	52601.8	100.000
30000.0		108.	100.000	52601.8	100.000	52601.8	100.000
35000.0		108.	100.000	52601.8	100.000	52601.8	100.000
40000.0		108.	100.000	52601.8	100.000	52601.8	100.000
45000.0		108.	100.000	52601.8	100.000	52601.8	100.000
50000.0		108.	100.000	52601.8	100.000	52601.8	100.000
60000.0		108.	100.000	52601.8	100.000	52601.8	100.000
70000.0		108.	100.000	52601.8	100.000	52601.8	100.000
80000.0		108.	100.000	52601.8	100.000	52601.8	100.000
90000.0		108.	100.000	52601.8	100.000	52601.8	100.000
100000.0		108.	100.000	52601.8	100.000	52601.8	100.000
120000.0		108.	100.000	52601.8	100.000	52601.8	100.000
150000.0		108.	100.000	52601.8	100.000	52601.8	100.000
200000.0		108.	100.000	52601.8	100.000	52601.8	100.000
241489.0		108.	100.000	52601.8	100.000	52601.8	100.000
300000.0		108.	100.000	52601.8	100.000	52601.8	100.000
500000.0		108.	100.000	52601.8	100.000	52601.8	100.000
1000000.0		108.	100.000	52601.8	100.000	52601.8	100.000
9999999.9		108.	100.000	52601.8	100.000	52601.8	100.000

PSC Case No. 2007-00008
Attorney General Data Request Set 1
Question 106 Attachment
CKY Respondent: Mark Balmert
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COLUMBIA GAS OF KENTUCKY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS-GS
DATA: 12 MOS., ACTUAL 0 MOS., ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	FACTOR PERCENT
0.0	0.	0.000	0.0	0.000	0.0	0.000
1.0	0.	0.000	0.0	0.000	72.0	0.090
25.0	0.	0.000	0.0	0.000	1800.0	2.260
50.0	0.	0.000	0.0	0.000	3600.0	4.521
400.0	1.	1.389	351.9	0.442	28751.9	36.105
1000.0	35.	48.611	23855.6	29.957	60855.6	76.419
2000.0	66.	91.667	65886.7	82.737	77886.7	97.806
2500.0	72.	100.000	79633.8	100.000	79633.8	100.000
3000.0	72.	100.000	79633.8	100.000	79633.8	100.000
4000.0	72.	100.000	79633.8	100.000	79633.8	100.000
5000.0	72.	100.000	79633.8	100.000	79633.8	100.000
6000.0	72.	100.000	79633.8	100.000	79633.8	100.000
7000.0	72.	100.000	79633.8	100.000	79633.8	100.000
8000.0	72.	100.000	79633.8	100.000	79633.8	100.000
9000.0	72.	100.000	79633.8	100.000	79633.8	100.000
10000.0	72.	100.000	79633.8	100.000	79633.8	100.000
12000.0	72.	100.000	79633.8	100.000	79633.8	100.000
13000.0	72.	100.000	79633.8	100.000	79633.8	100.000
14000.0	72.	100.000	79633.8	100.000	79633.8	100.000
15000.0	72.	100.000	79633.8	100.000	79633.8	100.000
16000.0	72.	100.000	79633.8	100.000	79633.8	100.000
17000.0	72.	100.000	79633.8	100.000	79633.8	100.000
18000.0	72.	100.000	79633.8	100.000	79633.8	100.000
19000.0	72.	100.000	79633.8	100.000	79633.8	100.000
20000.0	72.	100.000	79633.8	100.000	79633.8	100.000
25000.0	72.	100.000	79633.8	100.000	79633.8	100.000
30000.0	72.	100.000	79633.8	100.000	79633.8	100.000
35000.0	72.	100.000	79633.8	100.000	79633.8	100.000
40000.0	72.	100.000	79633.8	100.000	79633.8	100.000
45000.0	72.	100.000	79633.8	100.000	79633.8	100.000
50000.0	72.	100.000	79633.8	100.000	79633.8	100.000
60000.0	72.	100.000	79633.8	100.000	79633.8	100.000
70000.0	72.	100.000	79633.8	100.000	79633.8	100.000
80000.0	72.	100.000	79633.8	100.000	79633.8	100.000
90000.0	72.	100.000	79633.8	100.000	79633.8	100.000
100000.0	72.	100.000	79633.8	100.000	79633.8	100.000
120000.0	72.	100.000	79633.8	100.000	79633.8	100.000
150000.0	72.	100.000	79633.8	100.000	79633.8	100.000
200000.0	72.	100.000	79633.8	100.000	79633.8	100.000
241489.0	72.	100.000	79633.8	100.000	79633.8	100.000
300000.0	72.	100.000	79633.8	100.000	79633.8	100.000
500000.0	72.	100.000	79633.8	100.000	79633.8	100.000
1000000.0	72.	100.000	79633.8	100.000	79633.8	100.000
9999999.9	72.	100.000	79633.8	100.000	79633.8	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS-GS
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	1.	2.083	0.0	0.000	0.0	0.000
1.0	1.	2.083	0.0	0.000	47.0	0.120
25.0	6.	12.500	27.0	0.069	1077.0	2.750
50.0	9.	18.750	129.0	0.329	2079.0	5.309
400.0	15.	31.250	1135.0	2.898	14335.0	36.603
1000.0	33.	68.750	12888.0	32.909	27888.0	71.210
2000.0	45.	93.750	28979.0	73.996	34979.0	89.316
2500.0	46.	95.833	31081.0	79.363	36081.0	92.130
3000.0	46.	95.833	31081.0	79.363	37081.0	94.684
4000.0	47.	97.917	34862.0	89.018	38862.0	99.231
5000.0	48.	100.000	39163.0	100.000	39163.0	100.000
6000.0	48.	100.000	39163.0	100.000	39163.0	100.000
7000.0	48.	100.000	39163.0	100.000	39163.0	100.000
8000.0	48.	100.000	39163.0	100.000	39163.0	100.000
9000.0	48.	100.000	39163.0	100.000	39163.0	100.000
10000.0	48.	100.000	39163.0	100.000	39163.0	100.000
11000.0	48.	100.000	39163.0	100.000	39163.0	100.000
12000.0	48.	100.000	39163.0	100.000	39163.0	100.000
13000.0	48.	100.000	39163.0	100.000	39163.0	100.000
14000.0	48.	100.000	39163.0	100.000	39163.0	100.000
15000.0	48.	100.000	39163.0	100.000	39163.0	100.000
16000.0	48.	100.000	39163.0	100.000	39163.0	100.000
17000.0	48.	100.000	39163.0	100.000	39163.0	100.000
18000.0	48.	100.000	39163.0	100.000	39163.0	100.000
19000.0	48.	100.000	39163.0	100.000	39163.0	100.000
20000.0	48.	100.000	39163.0	100.000	39163.0	100.000
25000.0	48.	100.000	39163.0	100.000	39163.0	100.000
30000.0	48.	100.000	39163.0	100.000	39163.0	100.000
35000.0	48.	100.000	39163.0	100.000	39163.0	100.000
40000.0	48.	100.000	39163.0	100.000	39163.0	100.000
45000.0	48.	100.000	39163.0	100.000	39163.0	100.000
50000.0	48.	100.000	39163.0	100.000	39163.0	100.000
60000.0	48.	100.000	39163.0	100.000	39163.0	100.000
70000.0	48.	100.000	39163.0	100.000	39163.0	100.000
80000.0	48.	100.000	39163.0	100.000	39163.0	100.000
90000.0	48.	100.000	39163.0	100.000	39163.0	100.000
100000.0	48.	100.000	39163.0	100.000	39163.0	100.000
120000.0	48.	100.000	39163.0	100.000	39163.0	100.000
150000.0	48.	100.000	39163.0	100.000	39163.0	100.000
200000.0	48.	100.000	39163.0	100.000	39163.0	100.000
241489.0	48.	100.000	39163.0	100.000	39163.0	100.000
300000.0	48.	100.000	39163.0	100.000	39163.0	100.000
500000.0	48.	100.000	39163.0	100.000	39163.0	100.000
1000000.0	48.	100.000	39163.0	100.000	39163.0	100.000
9999999.9	48.	100.000	39163.0	100.000	39163.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS-GS-SS
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT PERCENT
0.00	0.	0.000	0.0	0.000	0.0	0.000
1.0	0.	0.000	0.0	0.000	144.0	0.085
25.0	0.	0.000	0.0	0.000	3600.0	2.115
50.0	1.	0.694	42.0	0.025	7192.0	4.225
400.0	11.	7.639	1956.2	1.149	55156.2	32.406
1000.0	59.	40.972	37345.0	21.941	122345.0	71.880
2000.0	130.	90.278	135747.7	79.755	163747.7	96.205
2500.0	138.	95.833	153258.5	90.043	168258.5	98.856
3000.0	144.	100.000	170206.2	100.000	170206.2	100.000
4000.0	144.	100.000	170206.2	100.000	170206.2	100.000
5000.0	144.	100.000	170206.2	100.000	170206.2	100.000
6000.0	144.	100.000	170206.2	100.000	170206.2	100.000
7000.0	144.	100.000	170206.2	100.000	170206.2	100.000
8000.0	144.	100.000	170206.2	100.000	170206.2	100.000
9000.0	144.	100.000	170206.2	100.000	170206.2	100.000
10000.0	144.	100.000	170206.2	100.000	170206.2	100.000
11000.0	144.	100.000	170206.2	100.000	170206.2	100.000
12000.0	144.	100.000	170206.2	100.000	170206.2	100.000
13000.0	144.	100.000	170206.2	100.000	170206.2	100.000
14000.0	144.	100.000	170206.2	100.000	170206.2	100.000
15000.0	144.	100.000	170206.2	100.000	170206.2	100.000
16000.0	144.	100.000	170206.2	100.000	170206.2	100.000
17000.0	144.	100.000	170206.2	100.000	170206.2	100.000
18000.0	144.	100.000	170206.2	100.000	170206.2	100.000
19000.0	144.	100.000	170206.2	100.000	170206.2	100.000
20000.0	144.	100.000	170206.2	100.000	170206.2	100.000
25000.0	144.	100.000	170206.2	100.000	170206.2	100.000
30000.0	144.	100.000	170206.2	100.000	170206.2	100.000
35000.0	144.	100.000	170206.2	100.000	170206.2	100.000
40000.0	144.	100.000	170206.2	100.000	170206.2	100.000
45000.0	144.	100.000	170206.2	100.000	170206.2	100.000
50000.0	144.	100.000	170206.2	100.000	170206.2	100.000
60000.0	144.	100.000	170206.2	100.000	170206.2	100.000
70000.0	144.	100.000	170206.2	100.000	170206.2	100.000
80000.0	144.	100.000	170206.2	100.000	170206.2	100.000
90000.0	144.	100.000	170206.2	100.000	170206.2	100.000
100000.0	144.	100.000	170206.2	100.000	170206.2	100.000
120000.0	144.	100.000	170206.2	100.000	170206.2	100.000
150000.0	144.	100.000	170206.2	100.000	170206.2	100.000
200000.0	144.	100.000	170206.2	100.000	170206.2	100.000
241489.0	144.	100.000	170206.2	100.000	170206.2	100.000
300000.0	144.	100.000	170206.2	100.000	170206.2	100.000
500000.0	144.	100.000	170206.2	100.000	170206.2	100.000
1000000.0	144.	100.000	170206.2	100.000	170206.2	100.000
9999999.9	144.	100.000	170206.2	100.000	170206.2	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS-GS-SS
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	PERCENT FACTOR
0.0	0.	0.000	0.0	0.000	0.0	0.000
1.0	0.	0.000	0.0	0.000	60.0	0.076
25.0	0.	0.000	0.0	0.000	1500.0	1.897
50.0	1.	1.667	43.0	0.054	2993.0	3.784
400.0	12.	20.000	2172.0	2.746	27372.0	27.023
1000.0	23.	38.333	11205.0	14.168	48205.0	60.952
2000.0	47.	78.333	47892.0	60.556	73892.0	93.431
2500.0	54.	90.000	62922.0	79.560	77922.0	98.527
3000.0	60.	100.000	79087.0	100.000	79087.0	100.000
4000.0	60.	100.000	79087.0	100.000	79087.0	100.000
5000.0	60.	100.000	79087.0	100.000	79087.0	100.000
6000.0	60.	100.000	79087.0	100.000	79087.0	100.000
7000.0	60.	100.000	79087.0	100.000	79087.0	100.000
8000.0	60.	100.000	79087.0	100.000	79087.0	100.000
9000.0	60.	100.000	79087.0	100.000	79087.0	100.000
10000.0	60.	100.000	79087.0	100.000	79087.0	100.000
11000.0	60.	100.000	79087.0	100.000	79087.0	100.000
12000.0	60.	100.000	79087.0	100.000	79087.0	100.000
13000.0	60.	100.000	79087.0	100.000	79087.0	100.000
14000.0	60.	100.000	79087.0	100.000	79087.0	100.000
15000.0	60.	100.000	79087.0	100.000	79087.0	100.000
16000.0	60.	100.000	79087.0	100.000	79087.0	100.000
17000.0	60.	100.000	79087.0	100.000	79087.0	100.000
18000.0	60.	100.000	79087.0	100.000	79087.0	100.000
19000.0	60.	100.000	79087.0	100.000	79087.0	100.000
20000.0	60.	100.000	79087.0	100.000	79087.0	100.000
25000.0	60.	100.000	79087.0	100.000	79087.0	100.000
30000.0	60.	100.000	79087.0	100.000	79087.0	100.000
35000.0	60.	100.000	79087.0	100.000	79087.0	100.000
40000.0	60.	100.000	79087.0	100.000	79087.0	100.000
45000.0	60.	100.000	79087.0	100.000	79087.0	100.000
50000.0	60.	100.000	79087.0	100.000	79087.0	100.000
60000.0	60.	100.000	79087.0	100.000	79087.0	100.000
70000.0	60.	100.000	79087.0	100.000	79087.0	100.000
80000.0	60.	100.000	79087.0	100.000	79087.0	100.000
90000.0	60.	100.000	79087.0	100.000	79087.0	100.000
100000.0	60.	100.000	79087.0	100.000	79087.0	100.000
120000.0	60.	100.000	79087.0	100.000	79087.0	100.000
150000.0	60.	100.000	79087.0	100.000	79087.0	100.000
200000.0	60.	100.000	79087.0	100.000	79087.0	100.000
241489.0	60.	100.000	79087.0	100.000	79087.0	100.000
300000.0	60.	100.000	79087.0	100.000	79087.0	100.000
500000.0	60.	100.000	79087.0	100.000	79087.0	100.000
1000000.0	60.	100.000	79087.0	100.000	79087.0	100.000
9999999.9	60.	100.000	79087.0	100.000	79087.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS-1S
DATA: 12 MOS., ACTUAL 0 MOS., ESTIMATED

UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	PERCENT MCF	CONSOLIDATED FACTOR PERCENT
0.0	14.	8.974	0.0	0.000	0.000	0.000
1.0	14.	8.974	0.0	0.000	0.000	0.027
25.0	14.	8.974	0.0	0.000	0.000	0.664
50.0	14.	8.974	0.0	0.000	0.000	1.328
400.0	24.	15.385	1770.6	0.331	0.331	10.211
1000.0	35.	22.436	8930.9	1.671	1.671	24.312
2000.0	49.	31.410	29314.1	5.485	5.485	45.527
2500.0	57.	36.538	47384.7	8.866	8.866	55.176
3000.0	70.	44.872	83095.7	15.548	15.548	63.823
4000.0	102.	65.385	195986.9	36.671	36.671	77.088
5000.0	128.	82.051	311420.1	58.270	58.270	84.466
6000.0	139.	89.103	372355.1	69.672	69.672	88.757
7000.0	143.	91.667	398070.8	74.484	74.484	91.511
8000.0	148.	94.872	434911.8	81.377	81.377	93.352
9000.0	151.	96.795	460478.4	86.161	86.161	94.581
10000.0	151.	96.795	460478.4	86.161	86.161	95.517
11000.0	151.	96.795	460478.4	86.161	86.161	96.452
12000.0	152.	97.436	471872.6	88.293	88.293	97.274
13000.0	152.	97.436	471872.6	88.293	88.293	98.023
14000.0	153.	98.077	485460.2	90.835	90.835	98.694
15000.0	154.	98.718	499968.9	93.550	93.550	99.163
16000.0	154.	98.718	499968.9	93.550	93.550	99.538
17000.0	155.	99.359	516915.5	96.721	96.721	99.902
18000.0	156.	100.000	534439.5	100.000	100.000	100.000
19000.0	156.	100.000	534439.5	100.000	100.000	100.000
20000.0	156.	100.000	534439.5	100.000	100.000	100.000
25000.0	156.	100.000	534439.5	100.000	100.000	100.000
30000.0	156.	100.000	534439.5	100.000	100.000	100.000
35000.0	156.	100.000	534439.5	100.000	100.000	100.000
40000.0	156.	100.000	534439.5	100.000	100.000	100.000
45000.0	156.	100.000	534439.5	100.000	100.000	100.000
50000.0	156.	100.000	534439.5	100.000	100.000	100.000
60000.0	156.	100.000	534439.5	100.000	100.000	100.000
70000.0	156.	100.000	534439.5	100.000	100.000	100.000
80000.0	156.	100.000	534439.5	100.000	100.000	100.000
90000.0	156.	100.000	534439.5	100.000	100.000	100.000
100000.0	156.	100.000	534439.5	100.000	100.000	100.000
120000.0	156.	100.000	534439.5	100.000	100.000	100.000
150000.0	156.	100.000	534439.5	100.000	100.000	100.000
200000.0	156.	100.000	534439.5	100.000	100.000	100.000
241489.0	156.	100.000	534439.5	100.000	100.000	100.000
300000.0	156.	100.000	534439.5	100.000	100.000	100.000
500000.0	156.	100.000	534439.5	100.000	100.000	100.000
1000000.0	156.	100.000	534439.5	100.000	100.000	100.000
9999999.9	156.	100.000	534439.5	100.000	100.000	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS-1S
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	PERCENT MCF	PERCENT MCF	CONSOLIDATED FACTOR PERCENT
0.0	14.	4.167	0.0	0.000	0.000	0.000	0.000
1.0	15.	4.464	1.0	0.000	0.000	0.005	0.005
25.0	18.	5.357	43.0	0.001	0.001	0.127	0.127
50.0	18.	5.357	43.0	0.001	0.001	0.254	0.254
400.0	27.	8.036	2049.0	0.033	0.033	125649.0	2.000
1000.0	37.	11.012	8521.0	0.136	0.136	307521.0	4.894
2000.0	59.	17.560	45047.0	0.717	0.717	599047.0	9.534
2500.0	78.	23.214	87341.0	1.390	1.390	732341.0	11.655
3000.0	95.	28.274	133633.0	2.127	2.127	856633.0	13.633
4000.0	126.	37.500	243306.0	3.872	3.872	1083306.0	17.241
5000.0	146.	43.452	332590.0	5.293	5.293	1282590.0	20.412
6000.0	161.	47.917	415203.0	6.608	6.608	1465203.0	23.318
7000.0	172.	51.190	486472.0	7.742	7.742	1634472.0	26.012
8000.0	186.	55.357	592092.0	9.423	9.423	1792092.0	28.521
9000.0	202.	60.119	726836.0	11.567	11.567	1932836.0	30.761
10000.0	213.	63.393	831863.0	13.239	13.239	2061863.0	32.814
11000.0	221.	65.774	916568.0	14.587	14.587	2181568.0	34.719
12000.0	228.	67.857	998157.0	15.885	15.885	2294157.0	36.511
13000.0	233.	69.345	1060415.0	16.876	16.876	2399415.0	38.186
14000.0	235.	69.940	1088086.0	17.317	17.317	2502086.0	39.820
15000.0	244.	72.619	1219961.0	19.415	19.415	2599961.0	41.378
16000.0	253.	75.298	1359282.0	21.633	21.633	2687282.0	42.767
17000.0	256.	76.190	1407913.0	22.407	22.407	2767913.0	44.051
18000.0	263.	78.274	1530157.0	24.352	24.352	2844157.0	45.264
19000.0	267.	79.464	1604025.0	25.528	25.528	2915025.0	46.392
20000.0	268.	79.762	1623877.0	25.844	25.844	2983877.0	47.488
25000.0	274.	81.548	1760290.0	28.015	28.015	3310290.0	52.682
30000.0	283.	84.226	1995287.0	31.754	31.754	3585287.0	57.059
35000.0	289.	86.012	2188606.0	34.831	34.831	3833606.0	61.011
40000.0	294.	87.500	2378585.0	37.855	37.855	4058585.0	64.591
45000.0	299.	88.988	2588576.0	41.196	41.196	4253576.0	67.694
50000.0	302.	89.881	2732681.0	43.490	43.490	4432681.0	70.545
60000.0	308.	91.667	3075144.0	48.940	48.940	4755144.0	75.677
70000.0	313.	93.155	3387022.0	53.904	53.904	4997022.0	79.526
80000.0	314.	93.452	3466588.0	55.170	55.170	5226588.0	83.180
90000.0	316.	94.048	3643581.0	57.987	57.987	5443581.0	86.633
100000.0	318.	94.643	3834158.0	61.020	61.020	5634158.0	89.666
120000.0	330.	98.214	5147709.0	81.924	81.924	5867709.0	93.383
150000.0	331.	98.512	5273277.0	83.923	83.923	6023277.0	95.859
200000.0	333.	99.107	5634788.0	89.676	89.676	6234788.0	99.225
241489.0	336.	100.000	6283491.0	100.000	100.000	6283491.0	100.000
300000.0	336.	100.000	6283491.0	100.000	100.000	6283491.0	100.000
500000.0	336.	100.000	6283491.0	100.000	100.000	6283491.0	100.000
1000000.0	336.	100.000	6283491.0	100.000	100.000	6283491.0	100.000
99999999.9	336.	100.000	6283491.0	100.000	100.000	6283491.0	100.000

COLUMBIA GAS OF KENTUCKY, INC.
 COMMERCIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS-1S-SS
 DATA: 12 MOS., ACTUAL 0 MOS., ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT PERCENT
0.0	0.	0.000	0.0	0.000	0.0	0.000
1.0	0.	0.000	0.0	0.000	192.0	0.021
25.0	0.	0.000	0.0	0.000	4800.0	0.529
50.0	1.	0.521	46.0	0.005	9596.0	1.058
100.0	3.	1.562	540.0	0.060	76140.0	8.394
2000.0	10.	5.208	5576.5	0.615	187576.5	20.679
2500.0	50.	26.042	67852.4	7.480	351852.4	38.790
3000.0	70.	36.458	112681.9	12.423	417681.9	46.048
4000.0	83.	43.229	148906.9	16.416	475906.9	52.467
5000.0	105.	54.687	224700.4	24.772	572700.4	63.138
6000.0	125.	65.104	314362.2	34.657	649362.2	71.589
7000.0	139.	72.396	390252.8	43.024	708252.8	78.082
8000.0	152.	79.167	474242.5	52.283	754242.5	83.152
9000.0	161.	83.854	542498.4	59.808	790498.4	87.149
10000.0	165.	85.937	576122.4	63.515	819122.4	90.305
11000.0	170.	88.542	623355.2	68.722	843355.2	92.976
12000.0	175.	91.146	676949.3	74.631	863949.3	95.247
13000.0	178.	92.708	712081.1	78.504	880081.1	97.025
14000.0	182.	94.792	761025.0	83.900	891025.0	98.232
15000.0	187.	97.396	828762.9	91.368	898762.9	99.085
16000.0	189.	98.437	858024.8	94.594	903024.8	99.555
17000.0	190.	98.958	873386.5	96.287	905386.5	99.815
18000.0	191.	99.479	889844.2	98.101	906844.2	99.976
19000.0	192.	100.000	907065.2	100.000	907065.2	100.000
20000.0	192.	100.000	907065.2	100.000	907065.2	100.000
25000.0	192.	100.000	907065.2	100.000	907065.2	100.000
30000.0	192.	100.000	907065.2	100.000	907065.2	100.000
35000.0	192.	100.000	907065.2	100.000	907065.2	100.000
40000.0	192.	100.000	907065.2	100.000	907065.2	100.000
45000.0	192.	100.000	907065.2	100.000	907065.2	100.000
50000.0	192.	100.000	907065.2	100.000	907065.2	100.000
60000.0	192.	100.000	907065.2	100.000	907065.2	100.000
70000.0	192.	100.000	907065.2	100.000	907065.2	100.000
80000.0	192.	100.000	907065.2	100.000	907065.2	100.000
90000.0	192.	100.000	907065.2	100.000	907065.2	100.000
100000.0	192.	100.000	907065.2	100.000	907065.2	100.000
120000.0	192.	100.000	907065.2	100.000	907065.2	100.000
150000.0	192.	100.000	907065.2	100.000	907065.2	100.000
200000.0	192.	100.000	907065.2	100.000	907065.2	100.000
241489.0	192.	100.000	907065.2	100.000	907065.2	100.000
300000.0	192.	100.000	907065.2	100.000	907065.2	100.000
500000.0	192.	100.000	907065.2	100.000	907065.2	100.000
1000000.0	192.	100.000	907065.2	100.000	907065.2	100.000
9999999.9	192.	100.000	907065.2	100.000	907065.2	100.000

COLUMBIA GAS OF KENTUCKY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS-1S-SS
 DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSolidATED FACTOR MCF	PERCENT
0.0	10.	4.630	0.0	0.000	0.0	0.000
1.0	10.	4.630	0.0	0.000	206.0	0.017
25.0	14.	6.481	56.0	0.004	5106.0	0.410
50.0	17.	7.870	171.0	0.014	10121.0	0.813
400.0	32.	14.815	3254.0	0.261	76854.0	6.174
1000.0	44.	20.370	11688.0	0.939	183688.0	14.756
2000.0	70.	32.407	52397.0	4.209	3444397.0	27.667
2500.0	90.	41.667	96887.0	7.783	411887.0	33.089
3000.0	107.	49.537	143417.0	11.521	470417.0	37.791
4000.0	125.	57.870	206796.0	16.613	570796.0	45.855
5000.0	137.	63.426	261696.0	21.023	656696.0	52.755
6000.0	148.	68.519	321981.0	25.866	729981.0	58.643
7000.0	152.	70.370	347956.0	27.953	795956.0	63.943
8000.0	156.	72.222	378102.0	30.375	858102.0	68.935
9000.0	163.	75.463	436536.0	35.069	913536.0	73.388
10000.0	171.	79.167	514522.0	41.334	964522.0	77.484
11000.0	179.	82.870	598427.0	48.074	1005427.0	80.770
12000.0	186.	86.111	677727.0	54.445	1037727.0	83.365
13000.0	189.	87.500	715427.0	57.473	1066427.0	85.671
14000.0	191.	88.426	741809.0	59.593	1091809.0	87.710
15000.0	193.	89.352	770972.0	61.936	1115972.0	89.651
16000.0	194.	89.815	786890.0	63.214	1138890.0	91.492
17000.0	196.	90.741	819648.0	65.846	1159648.0	93.160
18000.0	202.	93.519	924910.0	74.302	1176910.0	94.546
19000.0	204.	94.444	962343.0	77.309	1190343.0	95.625
20000.0	205.	94.907	982269.0	78.910	1202269.0	96.584
25000.0	214.	99.074	1189428.0	95.552	1239428.0	99.569
30000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
35000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
40000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
45000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
50000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
60000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
70000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
80000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
90000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
100000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
120000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
150000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
200000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
241489.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
300000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
500000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
1000000.0	216.	100.000	1244797.0	100.000	1244797.0	100.000
99999999.9	216.	100.000	1244797.0	100.000	1244797.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS-SMITH
DATA: 12 MOS., ACTUAL 0 MOS., ESTIMATED

UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	0.	0.000	0.0	0.000	0.0	0.000
1.0	0.	0.000	0.0	0.000	12.0	0.010
25.0	0.	0.000	0.0	0.000	300.0	0.257
50.0	0.	0.000	0.0	0.000	600.0	0.514
400.0	0.	0.000	0.0	0.000	4800.0	4.112
1000.0	0.	0.000	0.0	0.000	12000.0	10.280
2000.0	0.	0.000	0.0	0.000	24000.0	20.560
2500.0	0.	0.000	0.0	0.000	30000.0	25.700
3000.0	0.	0.000	0.0	0.000	36000.0	30.840
4000.0	0.	0.000	0.0	0.000	48000.0	41.119
5000.0	0.	0.000	0.0	0.000	60000.0	51.399
6000.0	0.	0.000	0.0	0.000	72000.0	61.679
7000.0	0.	0.000	0.0	0.000	84000.0	71.959
8000.0	0.	0.000	0.0	0.000	96000.0	82.239
9000.0	7.	58.333	59898.0	51.312	104898.0	89.861
10000.0	7.	58.333	59898.0	51.312	109898.0	94.145
11000.0	9.	75.000	80918.0	69.319	113918.0	97.589
12000.0	11.	91.667	104366.0	89.406	116366.0	99.686
13000.0	12.	100.000	116733.0	100.000	116733.0	100.000
14000.0	12.	100.000	116733.0	100.000	116733.0	100.000
15000.0	12.	100.000	116733.0	100.000	116733.0	100.000
16000.0	12.	100.000	116733.0	100.000	116733.0	100.000
17000.0	12.	100.000	116733.0	100.000	116733.0	100.000
18000.0	12.	100.000	116733.0	100.000	116733.0	100.000
19000.0	12.	100.000	116733.0	100.000	116733.0	100.000
20000.0	12.	100.000	116733.0	100.000	116733.0	100.000
25000.0	12.	100.000	116733.0	100.000	116733.0	100.000
30000.0	12.	100.000	116733.0	100.000	116733.0	100.000
35000.0	12.	100.000	116733.0	100.000	116733.0	100.000
40000.0	12.	100.000	116733.0	100.000	116733.0	100.000
45000.0	12.	100.000	116733.0	100.000	116733.0	100.000
50000.0	12.	100.000	116733.0	100.000	116733.0	100.000
60000.0	12.	100.000	116733.0	100.000	116733.0	100.000
70000.0	12.	100.000	116733.0	100.000	116733.0	100.000
80000.0	12.	100.000	116733.0	100.000	116733.0	100.000
90000.0	12.	100.000	116733.0	100.000	116733.0	100.000
100000.0	12.	100.000	116733.0	100.000	116733.0	100.000
120000.0	12.	100.000	116733.0	100.000	116733.0	100.000
150000.0	12.	100.000	116733.0	100.000	116733.0	100.000
200000.0	12.	100.000	116733.0	100.000	116733.0	100.000
241489.0	12.	100.000	116733.0	100.000	116733.0	100.000
300000.0	12.	100.000	116733.0	100.000	116733.0	100.000
500000.0	12.	100.000	116733.0	100.000	116733.0	100.000
1000000.0	12.	100.000	116733.0	100.000	116733.0	100.000
9999999.9	12.	100.000	116733.0	100.000	116733.0	100.000

COLUMBIA GAS OF KENTUCKY, INC.
 INDUSTRIAL BILL FREQUENCY ANALYSIS
 FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE DS3
 DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	3.	12.500	0.0	0.000	0.0	0.000
1.0	3.	12.500	0.0	0.000	21.0	0.010
25.0	3.	12.500	0.0	0.000	525.0	0.262
50.0	3.	12.500	0.0	0.000	1050.0	0.525
100.0	4.	16.667	216.0	0.108	8216.0	4.104
2000.0	5.	20.833	848.0	0.424	19848.0	9.915
2500.0	6.	25.000	2518.0	1.258	38518.0	19.241
3000.0	6.	25.000	5426.0	1.258	47518.0	23.737
4000.0	7.	29.167	5426.0	2.710	56426.0	28.186
5000.0	7.	29.167	5426.0	2.710	73426.0	36.678
6000.0	9.	37.500	13994.0	6.990	88994.0	44.455
7000.0	11.	45.833	24592.0	12.284	102592.0	51.248
8000.0	12.	50.000	31087.0	15.529	115087.0	57.489
9000.0	12.	50.000	31087.0	15.529	127087.0	63.484
10000.0	12.	50.000	31087.0	15.529	139087.0	69.478
11000.0	12.	50.000	31087.0	15.529	151087.0	75.472
12000.0	12.	50.000	31087.0	15.529	163087.0	81.467
13000.0	16.	66.667	71669.0	38.758	173669.0	86.753
14000.0	17.	70.833	89942.0	44.929	180942.0	90.386
15000.0	18.	75.000	103869.0	51.885	187869.0	93.846
16000.0	20.	83.333	132875.0	66.375	192875.0	96.346
17000.0	20.	83.333	132875.0	66.375	196875.0	98.345
18000.0	23.	95.833	181462.0	90.615	198462.0	99.137
19000.0	23.	95.833	181462.0	90.615	199462.0	99.637
20000.0	24.	100.000	200189.0	100.000	200189.0	100.000
25000.0	24.	100.000	200189.0	100.000	200189.0	100.000
30000.0	24.	100.000	200189.0	100.000	200189.0	100.000
40000.0	24.	100.000	200189.0	100.000	200189.0	100.000
45000.0	24.	100.000	200189.0	100.000	200189.0	100.000
50000.0	24.	100.000	200189.0	100.000	200189.0	100.000
60000.0	24.	100.000	200189.0	100.000	200189.0	100.000
70000.0	24.	100.000	200189.0	100.000	200189.0	100.000
80000.0	24.	100.000	200189.0	100.000	200189.0	100.000
90000.0	24.	100.000	200189.0	100.000	200189.0	100.000
100000.0	24.	100.000	200189.0	100.000	200189.0	100.000
120000.0	24.	100.000	200189.0	100.000	200189.0	100.000
150000.0	24.	100.000	200189.0	100.000	200189.0	100.000
200000.0	24.	100.000	200189.0	100.000	200189.0	100.000
241489.0	24.	100.000	200189.0	100.000	200189.0	100.000
300000.0	24.	100.000	200189.0	100.000	200189.0	100.000
500000.0	24.	100.000	200189.0	100.000	200189.0	100.000
1000000.0	24.	100.000	200189.0	100.000	200189.0	100.000
9999999.9	24.	100.000	200189.0	100.000	200189.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE FX1
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR PERCENT
0.0	0.	0.000	0.0	0.000	0.000
1.0	0.	0.000	0.0	0.000	12.0
25.0	0.	0.000	0.0	0.000	0.153
50.0	0.	0.000	0.0	0.000	300.0
400.0	0.	0.000	0.0	0.000	600.0
1000.0	0.	0.000	0.0	0.000	4800.0
2000.0	0.	0.000	0.0	0.000	12000.0
2500.0	0.	0.000	0.0	0.000	24000.0
3000.0	1.	8.333	2205.0	1.126	29705.0
4000.0	2.	16.667	5883.2	3.004	45883.2
5000.0	2.	16.667	5883.2	3.004	65883.2
6000.0	3.	25.000	12310.9	6.286	75310.9
7000.0	3.	25.000	12310.9	6.286	92318.9
8000.0	4.	33.333	20318.9	10.375	100318.9
9000.0	4.	33.333	20318.9	10.375	107873.2
10000.0	5.	41.667	30873.2	15.765	114873.2
11000.0	5.	41.667	30873.2	15.765	121873.2
12000.0	5.	41.667	30873.2	15.765	128873.2
13000.0	5.	41.667	30873.2	15.765	135873.2
14000.0	5.	41.667	30873.2	15.765	142808.1
15000.0	6.	50.000	46808.1	23.901	148742.1
16000.0	6.	50.000	46808.1	23.901	153742.1
17000.0	7.	58.333	63742.1	32.548	158742.1
18000.0	7.	58.333	63742.1	32.548	163742.1
19000.0	7.	58.333	63742.1	32.548	16742.1
20000.0	7.	58.333	63742.1	32.548	187019.8
25000.0	9.	75.000	112019.8	57.200	195837.7
30000.0	12.	100.000	195837.7	100.000	195837.7
35000.0	12.	100.000	195837.7	100.000	195837.7
40000.0	12.	100.000	195837.7	100.000	195837.7
45000.0	12.	100.000	195837.7	100.000	195837.7
50000.0	12.	100.000	195837.7	100.000	195837.7
60000.0	12.	100.000	195837.7	100.000	195837.7
70000.0	12.	100.000	195837.7	100.000	195837.7
80000.0	12.	100.000	195837.7	100.000	195837.7
90000.0	12.	100.000	195837.7	100.000	195837.7
100000.0	12.	100.000	195837.7	100.000	195837.7
120000.0	12.	100.000	195837.7	100.000	195837.7
150000.0	12.	100.000	195837.7	100.000	195837.7
200000.0	12.	100.000	195837.7	100.000	195837.7
241489.0	12.	100.000	195837.7	100.000	195837.7
300000.0	12.	100.000	195837.7	100.000	195837.7
500000.0	12.	100.000	195837.7	100.000	195837.7
1000000.0	12.	100.000	195837.7	100.000	195837.7
9999999.9	12.	100.000	195837.7	100.000	195837.7

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE FX2
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED MCF	CONSOLIDATED FACTOR PERCENT
0.0	5.	41.667	0.0	0.000	0.0	0.000
1.0	5.	41.667	0.0	0.000	7.0	0.062
25.0	6.	50.000	18.0	0.160	168.0	1.496
50.0	7.	58.333	47.0	0.418	297.0	2.644
400.0	10.	83.333	677.0	6.027	1477.0	13.150
1000.0	10.	83.333	677.0	6.027	2677.0	23.834
2500.0	10.	83.333	677.0	6.027	4677.0	41.640
3000.0	11.	91.667	3060.0	27.244	5560.0	49.501
4000.0	11.	91.667	3060.0	27.244	6060.0	53.953
5000.0	11.	91.667	3060.0	27.244	7060.0	62.856
6000.0	11.	91.667	3060.0	27.244	8060.0	71.759
7000.0	11.	91.667	3060.0	27.244	10060.0	89.566
8000.0	11.	91.667	3060.0	27.244	11060.0	98.469
9000.0	12.	100.000	11232.0	100.000	11232.0	100.000
10000.0	12.	100.000	11232.0	100.000	11232.0	100.000
11000.0	12.	100.000	11232.0	100.000	11232.0	100.000
12000.0	12.	100.000	11232.0	100.000	11232.0	100.000
13000.0	12.	100.000	11232.0	100.000	11232.0	100.000
14000.0	12.	100.000	11232.0	100.000	11232.0	100.000
15000.0	12.	100.000	11232.0	100.000	11232.0	100.000
16000.0	12.	100.000	11232.0	100.000	11232.0	100.000
17000.0	12.	100.000	11232.0	100.000	11232.0	100.000
18000.0	12.	100.000	11232.0	100.000	11232.0	100.000
19000.0	12.	100.000	11232.0	100.000	11232.0	100.000
20000.0	12.	100.000	11232.0	100.000	11232.0	100.000
25000.0	12.	100.000	11232.0	100.000	11232.0	100.000
30000.0	12.	100.000	11232.0	100.000	11232.0	100.000
40000.0	12.	100.000	11232.0	100.000	11232.0	100.000
45000.0	12.	100.000	11232.0	100.000	11232.0	100.000
50000.0	12.	100.000	11232.0	100.000	11232.0	100.000
60000.0	12.	100.000	11232.0	100.000	11232.0	100.000
70000.0	12.	100.000	11232.0	100.000	11232.0	100.000
80000.0	12.	100.000	11232.0	100.000	11232.0	100.000
90000.0	12.	100.000	11232.0	100.000	11232.0	100.000
100000.0	12.	100.000	11232.0	100.000	11232.0	100.000
120000.0	12.	100.000	11232.0	100.000	11232.0	100.000
150000.0	12.	100.000	11232.0	100.000	11232.0	100.000
200000.0	12.	100.000	11232.0	100.000	11232.0	100.000
241489.0	12.	100.000	11232.0	100.000	11232.0	100.000
300000.0	12.	100.000	11232.0	100.000	11232.0	100.000
500000.0	12.	100.000	11232.0	100.000	11232.0	100.000
1000000.0	12.	100.000	11232.0	100.000	11232.0	100.000
9999999.9	12.	100.000	11232.0	100.000	11232.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE FX4
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT PERCENT
0.0	0	0.000	0.0	0.000	0.0	0.000
1.0	0	0.000	0.0	0.000	12.0	0.008
25.0	0	0.000	0.0	0.000	300.0	0.207
50.0	0	0.000	0.0	0.000	600.0	0.415
400.0	0	0.000	0.0	0.000	4800.0	3.318
1000.0	0	0.000	0.0	0.000	12000.0	8.295
2000.0	0	0.000	0.0	0.000	24000.0	16.589
2500.0	0	0.000	0.0	0.000	30000.0	20.737
3000.0	0	0.000	0.0	0.000	36000.0	24.884
4000.0	0	0.000	0.0	0.000	48000.0	33.179
5000.0	0	0.000	0.0	0.000	60000.0	41.473
6000.0	0	0.000	0.0	0.000	72000.0	49.768
7000.0	0	0.000	0.0	0.000	84000.0	58.062
8000.0	1	8.333	7639.0	5.280	95639.0	66.107
9000.0	2	16.667	16501.0	11.406	106501.0	73.615
10000.0	4	33.333	35001.0	24.193	115001.0	79.491
11000.0	5	41.667	45057.0	31.144	122057.0	84.368
12000.0	6	50.000	56517.0	39.066	128517.0	88.833
13000.0	8	66.667	81532.0	56.356	133532.0	92.300
14000.0	8	66.667	81532.0	56.356	137532.0	95.065
15000.0	10	83.333	110973.0	76.707	140973.0	97.443
16000.0	10	83.333	110973.0	76.707	142973.0	98.826
17000.0	11	91.667	127262.0	87.966	144262.0	99.717
18000.0	12	100.000	144672.0	100.000	144672.0	100.000
19000.0	12	100.000	144672.0	100.000	144672.0	100.000
20000.0	12	100.000	144672.0	100.000	144672.0	100.000
25000.0	12	100.000	144672.0	100.000	144672.0	100.000
30000.0	12	100.000	144672.0	100.000	144672.0	100.000
35000.0	12	100.000	144672.0	100.000	144672.0	100.000
40000.0	12	100.000	144672.0	100.000	144672.0	100.000
45000.0	12	100.000	144672.0	100.000	144672.0	100.000
50000.0	12	100.000	144672.0	100.000	144672.0	100.000
60000.0	12	100.000	144672.0	100.000	144672.0	100.000
70000.0	12	100.000	144672.0	100.000	144672.0	100.000
80000.0	12	100.000	144672.0	100.000	144672.0	100.000
90000.0	12	100.000	144672.0	100.000	144672.0	100.000
100000.0	12	100.000	144672.0	100.000	144672.0	100.000
120000.0	12	100.000	144672.0	100.000	144672.0	100.000
150000.0	12	100.000	144672.0	100.000	144672.0	100.000
200000.0	12	100.000	144672.0	100.000	144672.0	100.000
241489.0	12	100.000	144672.0	100.000	144672.0	100.000
300000.0	12	100.000	144672.0	100.000	144672.0	100.000
500000.0	12	100.000	144672.0	100.000	144672.0	100.000
1000000.0	12	100.000	144672.0	100.000	144672.0	100.000
9999999.9	12	100.000	144672.0	100.000	144672.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE FX5
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	2	5.556	0.0	0.000	0.0	0.000
1.0	2	5.556	0.0	0.000	34.0	0.001
25.0	2	5.556	0.0	0.000	850.0	0.016
50.0	2	5.556	0.0	0.000	1700.0	0.033
1000.0	2	5.556	0.0	0.000	13660.0	0.264
2000.0	2	5.556	0.0	0.000	34000.0	0.660
3000.0	2	5.556	0.0	0.000	68000.0	1.320
4000.0	2	5.556	0.0	0.000	85000.0	1.650
5000.0	2	5.556	0.0	0.000	102000.0	1.980
6000.0	2	5.556	0.0	0.000	136000.0	2.640
7000.0	2	5.556	0.0	0.000	170000.0	3.300
8000.0	2	5.556	0.0	0.000	204000.0	3.960
9000.0	2	5.556	0.0	0.000	238000.0	4.620
10000.0	2	5.556	0.0	0.000	272000.0	5.279
11000.0	2	5.556	0.0	0.000	306000.0	5.939
12000.0	2	5.556	0.0	0.000	340000.0	6.599
13000.0	2	5.556	0.0	0.000	374000.0	7.259
14000.0	2	5.556	0.0	0.000	408000.0	7.919
15000.0	2	5.556	0.0	0.000	442000.0	8.579
16000.0	2	5.556	0.0	0.000	476000.0	9.239
17000.0	2	5.556	0.0	0.000	510000.0	9.899
18000.0	2	5.556	0.0	0.000	544000.0	10.559
19000.0	2	5.556	0.0	0.000	578000.0	11.219
20000.0	2	5.556	0.0	0.000	612000.0	11.879
25000.0	2	5.556	0.0	0.000	646000.0	12.539
30000.0	4	5.556	0.0	0.000	680000.0	13.199
35000.0	4	11.111	54578.0	1.059	1014578.0	16.498
40000.0	8	22.222	185977.0	3.610	1165977.0	19.693
45000.0	10	27.778	263704.0	5.118	1303704.0	22.631
50000.0	12	33.333	349143.0	6.777	1429143.0	25.305
60000.0	14	38.889	442134.0	8.582	1542134.0	27.739
70000.0	14	38.889	442134.0	8.582	1762134.0	29.933
80000.0	14	38.889	442134.0	8.582	1982134.0	34.203
90000.0	20	55.556	939451.0	18.235	2202134.0	38.473
100000.0	20	55.556	939451.0	18.235	2379451.0	42.743
120000.0	20	55.556	939451.0	18.235	2539451.0	46.185
150000.0	20	55.556	939451.0	18.235	2859451.0	49.290
200000.0	21	58.333	1108706.0	18.235	3339451.0	55.501
241489.0	26	72.222	2209219.0	42.881	4108706.0	64.818
300000.0	32	88.889	3774448.0	73.261	4624109.0	79.749
500000.0	36	100.000	5152027.0	100.000	4974448.0	89.753
1000000.0	36	100.000	5152027.0	100.000	5152027.0	96.553
9999999.9	36	100.000	5152027.0	100.000	5152027.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE FX6
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	0	0.000	0.0	0.000	0.0	0.000
1.0	0	0.000	0.0	0.000	12.0	0.005
25.0	0	0.000	0.0	0.000	300.0	0.123
50.0	0	0.000	0.0	0.000	600.0	0.245
400.0	0	0.000	0.0	0.000	4800.0	1.962
1000.0	0	0.000	0.0	0.000	12000.0	4.904
2000.0	0	0.000	0.0	0.000	24000.0	9.808
2500.0	0	0.000	0.0	0.000	30000.0	12.260
3000.0	0	0.000	0.0	0.000	36000.0	14.712
4000.0	0	0.000	0.0	0.000	48000.0	19.616
5000.0	0	0.000	0.0	0.000	60000.0	24.521
6000.0	0	0.000	0.0	0.000	72000.0	29.425
7000.0	0	0.000	0.0	0.000	84000.0	34.329
8000.0	0	8.333	7197.0	2.941	95197.0	38.905
9000.0	1	8.333	7197.0	2.941	106197.0	43.400
10000.0	2	16.667	16531.0	6.756	116531.0	47.624
11000.0	2	16.667	16531.0	6.756	126531.0	51.710
12000.0	3	25.000	28401.0	11.607	136401.0	55.744
13000.0	3	25.000	28401.0	11.607	145401.0	59.422
14000.0	3	25.000	28401.0	11.607	154401.0	63.100
15000.0	3	25.000	28401.0	11.607	163401.0	66.778
16000.0	3	25.000	28401.0	11.607	172401.0	70.456
17000.0	3	25.000	28401.0	11.607	181401.0	74.134
18000.0	3	25.000	28401.0	11.607	190401.0	77.813
19000.0	3	25.000	28401.0	11.607	199401.0	81.491
20000.0	3	25.000	28401.0	11.607	208401.0	85.169
25000.0	11	91.667	218195.0	89.171	243195.0	99.388
30000.0	12	100.000	244692.0	100.000	244692.0	100.000
35000.0	12	100.000	244692.0	100.000	244692.0	100.000
40000.0	12	100.000	244692.0	100.000	244692.0	100.000
45000.0	12	100.000	244692.0	100.000	244692.0	100.000
50000.0	12	100.000	244692.0	100.000	244692.0	100.000
60000.0	12	100.000	244692.0	100.000	244692.0	100.000
70000.0	12	100.000	244692.0	100.000	244692.0	100.000
80000.0	12	100.000	244692.0	100.000	244692.0	100.000
90000.0	12	100.000	244692.0	100.000	244692.0	100.000
100000.0	12	100.000	244692.0	100.000	244692.0	100.000
120000.0	12	100.000	244692.0	100.000	244692.0	100.000
150000.0	12	100.000	244692.0	100.000	244692.0	100.000
200000.0	12	100.000	244692.0	100.000	244692.0	100.000
241489.0	12	100.000	244692.0	100.000	244692.0	100.000
300000.0	12	100.000	244692.0	100.000	244692.0	100.000
500000.0	12	100.000	244692.0	100.000	244692.0	100.000
1000000.0	12	100.000	244692.0	100.000	244692.0	100.000
9999999.9	12	100.000	244692.0	100.000	244692.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE FX7
DATA: 12 MOS., ACTUAL 0 MOS., ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	0.	0.000	0.0	0.000	0.0	0.000
1.0	0.	0.000	0.0	0.000	12.0	0.002
25.0	0.	0.000	0.0	0.000	300.0	0.051
50.0	0.	0.000	0.0	0.000	600.0	0.102
400.0	0.	0.000	0.0	0.000	4800.0	0.818
1000.0	0.	0.000	0.0	0.000	12000.0	2.044
2000.0	0.	0.000	0.0	0.000	24000.0	4.089
2500.0	0.	0.000	0.0	0.000	30000.0	5.111
3000.0	0.	0.000	0.0	0.000	36000.0	6.133
4000.0	0.	0.000	0.0	0.000	48000.0	8.178
5000.0	0.	0.000	0.0	0.000	60000.0	10.222
6000.0	0.	0.000	0.0	0.000	72000.0	12.267
7000.0	0.	0.000	0.0	0.000	84000.0	14.311
8000.0	0.	0.000	0.0	0.000	96000.0	16.356
9000.0	0.	0.000	0.0	0.000	108000.0	18.400
11000.0	0.	0.000	0.0	0.000	120000.0	20.444
12000.0	0.	0.000	0.0	0.000	132000.0	22.489
13000.0	0.	0.000	0.0	0.000	144000.0	24.533
14000.0	0.	0.000	0.0	0.000	156000.0	26.578
15000.0	0.	0.000	0.0	0.000	168000.0	28.622
16000.0	0.	0.000	0.0	0.000	180000.0	30.667
17000.0	0.	0.000	0.0	0.000	192000.0	32.711
18000.0	0.	0.000	0.0	0.000	204000.0	34.755
19000.0	0.	0.000	0.0	0.000	216000.0	36.800
20000.0	0.	0.000	0.0	0.000	228000.0	38.844
25000.0	0.	0.000	0.0	0.000	240000.0	40.889
30000.0	0.	0.000	0.0	0.000	300000.0	51.111
35000.0	0.	0.000	0.0	0.000	360000.0	61.333
40000.0	0.	0.000	0.0	0.000	420000.0	71.555
45000.0	2.	16.667	86116.0	0.000	480000.0	81.778
50000.0	8.	66.667	377956.0	14.672	536116.0	91.338
60000.0	12.	100.000	586958.0	64.392	577956.0	98.466
70000.0	12.	100.000	586958.0	100.000	586958.0	100.000
80000.0	12.	100.000	586958.0	100.000	586958.0	100.000
90000.0	12.	100.000	586958.0	100.000	586958.0	100.000
100000.0	12.	100.000	586958.0	100.000	586958.0	100.000
120000.0	12.	100.000	586958.0	100.000	586958.0	100.000
150000.0	12.	100.000	586958.0	100.000	586958.0	100.000
200000.0	12.	100.000	586958.0	100.000	586958.0	100.000
241489.0	12.	100.000	586958.0	100.000	586958.0	100.000
300000.0	12.	100.000	586958.0	100.000	586958.0	100.000
500000.0	12.	100.000	586958.0	100.000	586958.0	100.000
1000000.0	12.	100.000	586958.0	100.000	586958.0	100.000
9999999.9	12.	100.000	586958.0	100.000	586958.0	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
COMMERCIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE SAS
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR MCF	PERCENT
0.0	0.	0.000	0.0	0.000	0.0	0.000
1.0	0.	0.000	0.0	0.000	12.0	0.024
25.0	0.	0.000	0.0	0.000	300.0	0.608
50.0	0.	0.000	0.0	0.000	600.0	1.215
400.0	0.	0.000	0.0	0.000	4800.0	9.720
1000.0	0.	0.000	0.0	0.000	12000.0	24.301
2000.0	4.	33.333	4874.4	9.871	20874.4	42.272
2500.0	4.	33.333	4874.4	9.871	24874.4	50.373
3000.0	6.	50.000	10759.8	21.790	28759.8	58.241
4000.0	7.	58.333	14065.0	28.483	34065.0	68.985
5000.0	7.	58.333	14065.0	28.483	39065.0	79.110
6000.0	8.	66.667	19629.6	39.752	43629.6	88.354
7000.0	8.	75.000	25859.0	52.367	46859.0	94.894
8000.0	11.	91.667	41303.5	83.643	49303.5	99.844
9000.0	12.	100.000	49380.6	100.000	49380.6	100.000
10000.0	12.	100.000	49380.6	100.000	49380.6	100.000
11000.0	12.	100.000	49380.6	100.000	49380.6	100.000
12000.0	12.	100.000	49380.6	100.000	49380.6	100.000
13000.0	12.	100.000	49380.6	100.000	49380.6	100.000
14000.0	12.	100.000	49380.6	100.000	49380.6	100.000
15000.0	12.	100.000	49380.6	100.000	49380.6	100.000
16000.0	12.	100.000	49380.6	100.000	49380.6	100.000
17000.0	12.	100.000	49380.6	100.000	49380.6	100.000
18000.0	12.	100.000	49380.6	100.000	49380.6	100.000
19000.0	12.	100.000	49380.6	100.000	49380.6	100.000
20000.0	12.	100.000	49380.6	100.000	49380.6	100.000
25000.0	12.	100.000	49380.6	100.000	49380.6	100.000
30000.0	12.	100.000	49380.6	100.000	49380.6	100.000
35000.0	12.	100.000	49380.6	100.000	49380.6	100.000
40000.0	12.	100.000	49380.6	100.000	49380.6	100.000
45000.0	12.	100.000	49380.6	100.000	49380.6	100.000
50000.0	12.	100.000	49380.6	100.000	49380.6	100.000
60000.0	12.	100.000	49380.6	100.000	49380.6	100.000
70000.0	12.	100.000	49380.6	100.000	49380.6	100.000
80000.0	12.	100.000	49380.6	100.000	49380.6	100.000
90000.0	12.	100.000	49380.6	100.000	49380.6	100.000
100000.0	12.	100.000	49380.6	100.000	49380.6	100.000
120000.0	12.	100.000	49380.6	100.000	49380.6	100.000
150000.0	12.	100.000	49380.6	100.000	49380.6	100.000
200000.0	12.	100.000	49380.6	100.000	49380.6	100.000
241489.0	12.	100.000	49380.6	100.000	49380.6	100.000
300000.0	12.	100.000	49380.6	100.000	49380.6	100.000
500000.0	12.	100.000	49380.6	100.000	49380.6	100.000
1000000.0	12.	100.000	49380.6	100.000	49380.6	100.000
9999999.9	12.	100.000	49380.6	100.000	49380.6	100.000

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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE SC2
DATA: 12 MOS., ACTUAL 0 MOS., ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR	
					MCF	PERCENT
0.0	0	0.000	0.0	0.000	0.000	0.000
1.0	0	0.000	0.0	0.000	12.0	0.005
25.0	0	0.000	0.0	0.000	300.0	0.128
50.0	0	0.000	0.0	0.000	600.0	0.255
400.0	0	0.000	0.0	0.000	4800.0	2.043
1000.0	0	0.000	0.0	0.000	12000.0	5.108
2000.0	0	0.000	0.0	0.000	24000.0	10.217
2500.0	0	0.000	0.0	0.000	30000.0	12.771
3000.0	0	0.000	0.0	0.000	36000.0	15.325
4000.0	0	0.000	0.0	0.000	48000.0	20.434
5000.0	0	0.000	0.0	0.000	60000.0	25.542
6000.0	0	0.000	0.0	0.000	72000.0	30.651
7000.0	0	0.000	0.0	0.000	84000.0	35.759
8000.0	0	0.000	0.0	0.000	96000.0	40.868
9000.0	1	8.333	8236.0	3.506	107236.0	45.651
10000.0	1	8.333	8236.0	3.506	118236.0	50.334
11000.0	1	8.333	8236.0	3.506	129236.0	55.017
12000.0	4	33.333	45862.0	19.524	140236.0	59.699
13000.0	4	33.333	45862.0	19.524	149862.0	63.797
14000.0	4	33.333	45862.0	19.524	157862.0	67.203
15000.0	5	41.667	61334.0	26.110	165862.0	70.608
16000.0	5	41.667	61334.0	26.110	173334.0	73.789
17000.0	6	50.000	79186.0	33.710	180334.0	76.769
18000.0	6	50.000	79186.0	33.710	187186.0	79.686
19000.0	7	58.333	98440.0	41.906	193186.0	82.240
20000.0	10	83.333	167001.0	71.093	198440.0	84.477
25000.0	11	91.667	196632.0	83.707	217001.0	92.379
30000.0	11	91.667	196632.0	83.707	226632.0	96.479
40000.0	12	100.000	234904.0	100.000	231632.0	98.607
45000.0	12	100.000	234904.0	100.000	234904.0	100.000
50000.0	12	100.000	234904.0	100.000	234904.0	100.000
60000.0	12	100.000	234904.0	100.000	234904.0	100.000
70000.0	12	100.000	234904.0	100.000	234904.0	100.000
80000.0	12	100.000	234904.0	100.000	234904.0	100.000
90000.0	12	100.000	234904.0	100.000	234904.0	100.000
100000.0	12	100.000	234904.0	100.000	234904.0	100.000
120000.0	12	100.000	234904.0	100.000	234904.0	100.000
150000.0	12	100.000	234904.0	100.000	234904.0	100.000
200000.0	12	100.000	234904.0	100.000	234904.0	100.000
241489.0	12	100.000	234904.0	100.000	234904.0	100.000
300000.0	12	100.000	234904.0	100.000	234904.0	100.000
500000.0	12	100.000	234904.0	100.000	234904.0	100.000
1000000.0	12	100.000	234904.0	100.000	234904.0	100.000
9999999.9	12	100.000	234904.0	100.000	234904.0	100.000

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CKY Respondent: Mark Balmert
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COLUMBIA GAS OF KENTUCKY, INC.
INDUSTRIAL BILL FREQUENCY ANALYSIS
FOR THE 12 MONTHS ENDED 9/2006

RATE SCHEDULE SC3
DATA: 12 MOS. ACTUAL 0 MOS. ESTIMATED

MCF UPPER LIMIT	CUMULATIVE BILLS	PERCENT BILLS	CUMULATIVE MCF	PERCENT MCF	CONSOLIDATED FACTOR	
					MCF	PERCENT
0.0	0	0.000	0.0	0.000	0.0	0.000
1	0	0.000	0.0	0.000	12.0	0.000
25.0	0	0.000	0.0	0.000	300.0	0.009
50.0	0	0.000	0.0	0.000	600.0	0.019
400.0	0	0.000	0.0	0.000	4800.0	0.148
1000.0	0	0.000	0.0	0.000	12000.0	0.370
2000.0	0	0.000	0.0	0.000	24000.0	0.741
2500.0	0	0.000	0.0	0.000	30000.0	0.926
3000.0	0	0.000	0.0	0.000	36000.0	1.111
4000.0	0	0.000	0.0	0.000	48000.0	1.482
5000.0	0	0.000	0.0	0.000	60000.0	1.852
6000.0	0	0.000	0.0	0.000	72000.0	2.223
7000.0	0	0.000	0.0	0.000	84000.0	2.593
8000.0	0	0.000	0.0	0.000	96000.0	2.964
9000.0	0	0.000	0.0	0.000	108000.0	3.334
10000.0	0	0.000	0.0	0.000	120000.0	3.705
11000.0	0	0.000	0.0	0.000	132000.0	4.075
12000.0	0	0.000	0.0	0.000	144000.0	4.445
13000.0	0	0.000	0.0	0.000	156000.0	4.816
14000.0	0	0.000	0.0	0.000	168000.0	5.186
15000.0	0	0.000	0.0	0.000	180000.0	5.557
16000.0	0	0.000	0.0	0.000	192000.0	5.927
17000.0	0	0.000	0.0	0.000	204000.0	6.298
18000.0	0	0.000	0.0	0.000	216000.0	6.668
19000.0	0	0.000	0.0	0.000	228000.0	7.039
20000.0	0	0.000	0.0	0.000	240000.0	7.409
25000.0	0	0.000	0.0	0.000	300000.0	9.261
30000.0	0	0.000	0.0	0.000	360000.0	11.114
40000.0	0	0.000	0.0	0.000	420000.0	12.966
45000.0	0	0.000	0.0	0.000	480000.0	14.818
50000.0	0	0.000	0.0	0.000	540000.0	16.671
60000.0	0	0.000	0.0	0.000	600000.0	18.523
70000.0	0	0.000	0.0	0.000	720000.0	22.227
80000.0	0	0.000	0.0	0.000	840000.0	25.932
90000.0	0	0.000	0.0	0.000	960000.0	29.637
100000.0	0	0.000	0.0	0.000	1080000.0	33.341
120000.0	0	0.000	0.0	0.000	1200000.0	37.046
150000.0	0	0.000	0.0	0.000	1440000.0	44.455
200000.0	1	8.333	188074.0	5.806	1800000.0	55.569
241489.0	7	58.333	1503124.0	46.404	2388074.0	73.723
300000.0	8	66.667	1752479.0	54.102	2710569.0	83.679
500000.0	12	100.000	3239241.0	100.000	2952479.0	91.147
1000000.0	12	100.000	3239241.0	100.000	3239241.0	100.000
9999999.9	12	100.000	3239241.0	100.000	3239241.0	100.000

**BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY
PSC CASE NO. 2007-00008
INFORMATION REQUESTED BY THE ATTORNEY GENERAL
DATED MAY 8, 2007**

Question No. 39

Please explain your answer to AG DR No. 122, which implies that uncollectible accounts are based on estimates of future uncollectible amounts, not on the actual experience of uncollectible accounts.

Response of Columbia Gas of Kentucky:

The uncollectible account expenses are allocated in the Class Cost of Service study based on average number of customers. The total amount of uncollectible account expenses that are allocated is from Ms. Humrichouse's Cost of Service study.