

**Before the**  
**TENNESSEE REGULATORY AUTHORITY**

<b>IN RE:</b>	)	
	)	
<b>PETITION OF CHATTANOOGA GAS</b>	)	
<b>COMPANY FOR APPROVAL OF ITS</b>	)	
<b>RATES AND CHARGES, MODIFICATION</b>	)	<b>DOCKET NO. 09-00183</b>
<b>OF ITS RATE DESIGN, AND REVISED</b>	)	
<b>TARIFF</b>	)	

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**DIRECT TESTIMONY**  
**OF**  
**DAVE PETERS**

\*\*\*\*\*

**March 10, 2010**

**INTRODUCTION**

1

2 **Q. Please state your name for the record.**

3 A. My name is Dave Peters.

4

5 **Q. By whom are you employed and what is your position?**

6 A. I am employed by the Consumer Advocate and  
7 Protection Division ("Consumer Advocate") in the Office of  
8 the Attorney General for the state of Tennessee ("Office") as a  
9 Financial Regulatory Analyst.

10

11 **Q. How long have you been employed in conjunction with the**  
12 **public utility industry?**

13 A. I have been employed as a finance professional in the  
14 private and public sector for approximately 25 years. Before  
15 my current employment with the Office, I was employed by  
16 Dell Computers as a site Controller in the Dell Fulfillment and  
17 Logistics organization. Formerly, I was employed with Nortel  
18 Networks in a variety of financial positions, the last being as a  
19 program manager in the Telecommuting program. My  
20 responsibilities included budgeting, forecasting, internal  
21 controls, monthly close, balance sheet reviews and extensive  
22 financial reporting to management. My responsibilities as a  
23 Regulatory Analyst include testifying before the Tennessee

1 Regulatory Authority ("TRA") as to the appropriate cost of  
2 service for public utilities operating in Tennessee.

3  
4 **Q. What is your educational background and what degrees do**  
5 **you hold?**

6 A. I have a Bachelor's degree in Business Administration  
7 from Tennessee Technological University with a major in  
8 Accounting and a Master's degree in Business Administration  
9 from Belmont University. I am also a Tennessee Certified Pub-  
10 lic Accountant.

11  
12 **Q. Would you briefly describe your responsibilities as a**  
13 **Regulatory Analyst with the Consumer Advocate?**

14 A. I prepare testimony and financial exhibits in rate  
15 proceedings as an employee with the Consumer Advocate.  
16 Additionally, I review tariff filings by Tennessee public utilities,  
17 which are subject to the jurisdiction of the TRA.

18  
19 **Q. What is the purpose of your testimony?**

20 A. The purpose of my testimony is to provide forecasted  
21 Operating Revenues for Chattanooga Gas Company ("CGC")  
22 for the attrition year ending April 30, 2011, and to provide my  
23 exhibit of work papers ("work papers of Dave Peters").  
24

**OPERATING REVENUES**

**Q. Please describe the service areas of Chattanooga Gas in Tennessee.**

**A.** Chattanooga Gas is an investor owned LDC, which takes ownership of the natural gas and delivers it to each individual ratepayer's location of use. Chattanooga Gas has exclusive rights to sell and distribute natural gas to the following certificated service areas in Tennessee: Chattanooga, Cleveland, Red Bank, East Ridge, Lookout Mountain and Signal Mountain. Chattanooga Gas is a monopoly subject to the regulation of the TRA.

**Q. Please describe the components of your forecast for Operating Revenues.**

**A.** The components use in forecasting Operating Revenues are monthly rates or prices multiplied by annualized volumes. The monthly rates are established by the TRA and are set forth in the current tariff of CGC and the volumes consist of two components: (1) the number of customers and (2) the volume of natural gas usage per one hundred cubic feet ("CCF"). The monthly customer rate is dependent upon the classification of the customer (i.e. Residential, Commercial, etc.) and the month of the year. The monthly rates for natural gas usage for some

1 customer classes differ according to the billed volume per CCF.  
2 There are several usage rates, which are applied to volumetric  
3 blocks. These are the billing determinants generating most of  
4 the Operating Revenues of Chattanooga Gas.

5 Additionally, these billing determinants are used by  
6 Chattanooga Gas in four classes of service: (1) residential; (2)  
7 commercial; (3) industrial; and (4) special contract. Other  
8 Operating Revenues are not dependent upon the normal billing  
9 determinants and include forfeited discounts and other  
10 miscellaneous service charges.

11  
12 **Q. Please describe the forecasting methodologies for the**  
13 **Residential Operating Revenues.**

14 **A.** The Consumer Advocate adopted the test period ended  
15 December 2009, for its forecast of Residential Operating  
16 Revenues. Billing determinants for all the locations and classes  
17 were compiled by month from December 2004, through  
18 December 2009. The residential billing determinants were  
19 calculated by trending the customers' usage history for the six  
20 fiscal years starting with the twelve month period ended  
21 December 2004, through the twelve months ended December  
22 2009. The Consumer Advocate adopted the forecasted  
23 residential usage by CGC. The blended billing determinants  
24 (i.e. number of bills and volumes) of actual amounts for the six

1 fiscal years ended December 2009, and trended amounts for the  
2 attrition year were applied to present rates, which resulted in  
3 \$13,416,903<sup>1</sup> in Residential Operating Revenues. The use of six  
4 historical winters or heating seasons in the development of  
5 weather normalized usage amounts is consistent with the  
6 forecasted Residential and Commercial usage amounts.

7 CGC adopted the test period ended June 2009, in  
8 forecasting its Residential Operating Revenues. CGC grew its  
9 residential customers by 0.7% (396 customers)<sup>2</sup>. Offsetting  
10 CGC's customer growth is a residential attrition rate of 1.2%  
11 (648 customers).<sup>3</sup>

12 As a result, CGC is forecasting Residential Operating  
13 Revenues of \$13,304,027<sup>4</sup> at present rates for the attrition year,  
14 which is a 1.87% decrease over the test period ended December  
15 2009. However, the Consumer Advocate's attrition period  
16 Residential Operating Revenues increased by .85% over the test  
17 period ended December 2009. The Consumer Advocate's  
18 forecasted Residential Operating Revenue is approximately  
19 \$.1M greater than the forecasted amount of Chattanooga Gas  
20 due to the use of more recent data from CGC's operations.  
21

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<sup>1</sup>Consumer Advocate Summary of Revenue Margin at Present Rates, Page 1, Line 13.

<sup>2</sup>Chattanooga Gas Direct Testimony of Marcie Shields, Page 4, Line 7.

<sup>3</sup>Chattanooga Gas Direct Testimony of Marcie Shields, Page 4, Line 9.

<sup>4</sup>Chattanooga Gas Direct Testimony of Marcie Shields, Exhibit MHS-1 Page 2 Of 5.

1 Q. Please describe the forecasting methodologies for the  
2 Commercial Operating Revenues.

3 A. The Consumer Advocate has analyzed the six year trend  
4 of Commercial Operating Revenues and concurs with CGC's  
5 own forecast.  
6

7 Q. Please describe the forecasting methodologies for the  
8 Industrial Operating Revenues.

9 A. The Consumer Advocate has analyzed the six year trend  
10 of Industrial Operating Revenues and concurs with CGC's own  
11 forecast.  
12

13 Q. Please describe the forecasting methodologies for the Special  
14 Contract Operating Revenues.

15 A. The Consumer Advocate has analyzed the six year trend  
16 of Special Contract Operating Revenues and concurs with  
17 CGC's own forecast.  
18

19 Q. Please describe the forecasting methodologies for the Other  
20 Operating Revenues.

21 A. The Consumer Advocate adopted the test period ended  
22 December 2009, for its forecast of Residential Operating  
23 Revenues. Given that CGC used June 2009 as its test period,  
24 the main differences between the Consumer Advocate and  
25 CGC are in the starting points as the baseline for Other

1 Operating Revenue categories. The two main categories where  
2 there are differences between the Consumer Advocate and  
3 CGC are in Late Payments and Damage Billing. For Late  
4 Payments, the Consumer Advocate shows attrition period  
5 Revenues of \$355,923<sup>5</sup> and CGC shows Late Payment Revenues  
6 of \$333,228, a difference of \$22,695. For Damage Billing, the  
7 Consumer Advocate shows attrition period Revenues of  
8 \$52,702<sup>6</sup> and CGC shows Damage Billing Revenues of \$89,302, a  
9 difference of \$36,600. In total, the Consumer Advocate shows  
10 Other Operating Revenues of \$686,066<sup>7</sup> and Chattanooga Gas  
11 shows Revenues of \$703,528, a difference of \$17,462.

12  
13 **Q. Please summarize the comparative forecasts of Operating**  
14 **Revenue Margins.**

15 **A.** The Consumer Advocate's forecast of Operating Revenue  
16 Margins totals \$29,714,152<sup>8</sup>, which is \$95,410 greater than the  
17 \$29,618,742 forecast of Chattanooga Gas. While the Consumer  
18 Advocate took a "shorter historical look" in forecasting  
19 Operating Revenue Margins, the comparative results are  
20 remarkably similar. Obviously, based on the known data,  
21 adoption of the Consumer Advocate's Operating Revenue  
22 Margins forecast would be more beneficial to the ratepayers.

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<sup>5</sup> Consumer Advocate Summary of Revenue Margin at Present Rates, Page 1, Line 89.

<sup>6</sup> Consumer Advocate Summary of Revenue Margin at Present Rates, Page 1, Line 91.

<sup>7</sup> Consumer Advocate Summary of Revenue Margin at Present Rates, Page 1, Line 94.

<sup>8</sup> Consumer Advocate Summary of Revenue Margin at Present Rates, Page 1, Line 105.



1       The Consumer Advocate's forecast should be adopted for  
2       setting rates in this proceeding because it reflects a more recent  
3       level of CGC's operating revenues given the current economic  
4       conditions.

5

6   **Q.     Does this conclude your testimony?**

7   **A.       Yes, it does.**

Before the  
TENNESSEE REGULATORY AUTHORITY

IN RE:

PETITION OF CHATTANOOGA GAS  
COMPANY FOR APPROVAL OF ITS  
RATES AND CHARGES, MODIFICATION  
OF ITS RATE DESIGN, AND REVISED  
TARIFF

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DOCKET NO. 09-00183

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WORK PAPERS  
OF  
DAVE PETERS

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March 10, 2010

Chattanooga Gas Company TRA Docket #09-00183  
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Office of the Attorney General - State of Tennessee  
 Chattanooga Gas Company  
 TRA Docket #09-00183  
 For the Attrition Year ended April 2011  
 Trend of Residential Customers

R-RESIDENTIAL TREND

4/30/2011

Customer Class	Tariff Schedule	12/31/2004	12/31/2005	12/31/2006	12/31/2007	12/31/2008	12/31/2009	4/30/2011	CGC
RESIDENTIAL GAS CUSTOMERS	R-1 Summer	306,066	311,174	312,286	313,464	315,046	314,927	318,406	313,605
RESIDENTIAL GAS CUSTOMERS	R-1 Winter	315,165	319,617	321,309	322,637	323,514	323,694	327,077	321,672
RESIDENTIAL GAS CUSTOMERS	R-4 Summer	18	12	12	12	12	12	1,110	1,110
RESIDENTIAL GAS CUSTOMERS	R-4 Winter	18	12	12	12	12	12	1,110	1,110
Total Residential		621,267	630,815	633,629	636,125	638,584	638,645	647,703	637,497
									1.42%

SOURCE: CGC Response to CAPD data request # 3&5

Office of the Attorney General - State of Tennessee  
 Chattanooga Gas Company  
 TRA Docket #09-00183  
 For the Attrition Year ended April 2011  
 Trend of Commercial Customers

R-COMMERCIAL TREND

4/30/2011

Customer Class	Tariff Schedule	12/31/2004	12/31/2005	12/31/2006	12/31/2007	12/31/2008	12/31/2009	4/30/2011	CGC
COMMERCIAL GAS CUSTOMERS	C-1 Summer	48,780	49,341	48,906	39,046	38,382	38,155	38,077	38,077
COMMERCIAL GAS CUSTOMERS	C-1 Winter	50,614	51,081	51,051	42,149	40,265	40,121	39,563	39,563
COMMERCIAL GAS CUSTOMERS	C-2 Summer				10,020	9,838	9,551	9,444	9,444
COMMERCIAL GAS CUSTOMERS	C-2 Winter				8,552	9,998	9,837	9,444	9,444
COMMERCIAL GAS CUSTOMERS	T-3 Summer		10	18	43	153	162	180	180
COMMERCIAL GAS CUSTOMERS	T-3 Winter		4	15	45	146	184	180	180
Total Commercial		99,394	100,436	99,990	99,855	98,782	98,030	96,888	96,888

SOURCE: CGC Response to CAPD data request # 7, 9 & 24

Office of the Attorney General - State of Tennessee  
 Chattanooga Gas Company  
 TRA Docket #09-00183  
 For the Attrition Year ended April 2011  
 Trend of Industrial Customers

R-INDUSTRIAL TREND

4/30/2011

Customer Class	Tariff Schedule	12/31/2004	12/31/2005	12/31/2006	12/31/2007	12/31/2008	12/31/2009	4/30/2011	CGC
INDUSTRIAL GAS CUSTOMERS	F-1/2 Schedule	349	276	289	308	321	325	324	324
INDUSTRIAL GAS CUSTOMERS	F-1/2 Schedule plus T-1		180	165	144	180	148	144	144
INDUSTRIAL GAS CUSTOMERS	I-1 Schedule		12	12	12	12	12	12	12
INDUSTRIAL GAS CUSTOMERS	T-1 Schedule		301	294	296	309	324	312	312
INDUSTRIAL GAS CUSTOMERS	Special Contracts	12	12	12	12	12	12	12	12
Total Industrial		361	781	772	772	804	821	804	804

SOURCE: CGC Response to CAPD data request # 15, 17, 21, & 27

Office of the Attorney General - State of Tennessee  
 Chattanooga Gas Company  
 TRA Docket #09-00183  
 For the Attrition Year ended April 2011

R-TOTAL TREND

Total Customers	Tariff Schedule	12/31/2004	12/31/2005	12/31/2006	12/31/2007	12/31/2008	12/31/2009	4/30/2011	CGC
Residential		621,267	630,815	633,629	636,125	638,584	638,645	647,703	637,497
Commercial		99,394	100,436	99,990	99,855	98,782	96,030	96,888	96,888
Industrial		361	781	772	772	804	821	804	804
Total Customer Bills		721,022	732,032	734,391	736,752	738,170	737,496	745,395	735,189
% Growth			1.53%	0.32%	0.32%	0.19%	-0.09%	1.07%	0.80%

Office of the Attorney General - State of Tennessee  
 Chattanooga Gas Company  
 TRA Docket #09-00183  
 For the Attrition Year ended April 2011  
 Trend of Residential Volumes (Therms)

R-RES. VOL. TREND

4/30/2011

Customer Class	Tariff Schedule	Therms							CGC
		12/31/2004	12/31/2005	12/31/2006	12/31/2007	12/31/2008	12/31/2009	4/30/2011	
RESIDENTIAL GAS VOLUMES	R-1 Summer								
RESIDENTIAL GAS VOLUMES	1st 25 Therms	4,228,042	4,419,163	4,075,268	3,174,999	3,922,963	3,971,257	3,497,280	3,497,280
RESIDENTIAL GAS VOLUMES	Next 25 Therms	918,309	1,124,592	716,010	966,275	614,130	680,523	691,320	691,320
RESIDENTIAL GAS VOLUMES	>50 Therms	592,011	665,401	442,330	733,195	364,814	399,105	508,710	508,710
RESIDENTIAL GAS VOLUMES	Total R-1 Summer	5,738,361	6,209,156	5,233,607	4,864,469	4,901,907	5,050,886	4,697,310	4,697,310
RESIDENTIAL GAS VOLUMES	R-1 Winter								
RESIDENTIAL GAS VOLUMES	1st 25 Therms	7,157,563	7,402,755	7,551,023	7,388,810	7,524,603	7,513,943	7,487,700	7,487,700
RESIDENTIAL GAS VOLUMES	Next 25 Therms	5,852,732	6,395,979	6,605,332	6,027,746	6,409,743	6,316,339	6,164,870	6,164,870
RESIDENTIAL GAS VOLUMES	>50 Therms	17,409,875	17,886,109	16,659,012	15,081,285	17,383,103	15,702,967	16,542,330	16,542,330
RESIDENTIAL GAS VOLUMES	Total R-1 Winter	30,420,170	31,684,843	30,815,366	28,497,841	31,297,450	29,533,250	30,174,900	30,174,900
RESIDENTIAL GAS VOLUMES	R-4 Summer	21,890	12,710	22,890	23,423	22,453	16,897	19,448	19,448
RESIDENTIAL GAS VOLUMES	R-4 Winter	79,140	56,690	83,230	60,786	65,491	60,076	62,756	62,756
RESIDENTIAL GAS VOLUMES	Total R-4	101,030	69,400	106,120	84,208	87,944	76,973	82,204	82,204
RESIDENTIAL GAS VOLUMES	Total Therms	36,259,561	37,963,399	36,155,093	33,446,518	36,287,301	34,661,109	34,954,414	34,954,414

SOURCE: CGC Exhibit MHS-1 (pg. 2 of 5), CGC Response to CAPD DR-4 & DR-6



Office of the Attorney General - State of Tennessee  
 Chattanooga Gas Company  
 TRA Docket #09-00183  
 For the Attrition Year ended April 2011  
 Trend of Commercial Volumes (Therms)

R-COMM. VOL. TREND

4/30/2011

Customer Class	Tariff Schedule	Therms							CGC
		12/31/2004	12/31/2005	12/31/2006	12/31/2007	12/31/2008	12/31/2009	4/30/2011	
COMMERCIAL GAS VOLUMES	C-1 Summer	9,597,619	9,749,334	9,357,475	1,259,225	952,019	1,015,218	1,532,171	1,532,171
COMMERCIAL GAS VOLUMES	C-1 Winter	26,912,642	27,561,550	28,092,741	9,891,269	6,411,323	6,102,339	6,441,514	6,441,514
COMMERCIAL GAS VOLUMES	C-2 Summer								
	First 3,000 Therms Per Month				5,397,746	5,508,684	5,397,069	4,227,952	4,227,952
	Next 2,000 Therms				588,061	562,699	443,541	415,782	415,782
	Next 10,000 Therms				1,035,941	742,395	491,464	602,545	602,545
	Over 15,000 Therms				291,021	123,408	(12,780)	110,850	110,850
COMMERCIAL GAS VOLUMES	C-2 Winter								
	First 3,000 Therms Per Month				9,914,736	13,666,312	12,571,485	11,318,000	11,318,000
	Next 2,000 Therms				1,563,512	1,912,017	1,701,540	1,643,869	1,643,869
	Next 10,000 Therms				2,303,174	2,606,424	2,174,687	2,230,552	2,230,552
	Over 15,000 Therms				1,454,264	1,162,668	448,907	981,264	981,264
COMMERCIAL GAS VOLUMES	T-3 Summer								
	First 3,000 Therms Per Month			54,000	129,223	409,587	454,995	461,500	461,500
	Next 2,000 Therms			36,000	76,374	202,968	219,688	220,200	220,200
	Next 10,000 Therms			167,272	187,916	466,140	524,173	516,800	516,800
	Over 15,000 Therms			134,181	57,139	142,424	158,569	160,500	160,500
COMMERCIAL GAS VOLUMES	T-3 Winter								
	First 3,000 Therms Per Month			48,000	141,000	423,811	525,975	519,600	519,600
	Next 2,000 Therms			32,000	91,836	301,358	293,526	294,700	294,700
	Next 10,000 Therms			153,845	318,761	693,026	900,540	872,400	872,400
	Over 15,000 Therms			126,832	272,094	508,996	624,991	561,000	561,000
Total Therms		36,510,261	37,310,884	38,202,346	34,973,292	36,796,262	34,035,927	33,111,199	33,111,199

SOURCE: CGC RESPONSE TO CAPD DR #'s 8, 10, 24

Office of the Attorney General - State of Tennessee  
 Chattanooga Gas Company  
 TRA Docket #09-00183  
 For the Attribution Year ended April 2011  
 Trend of Industrial Volumes (Therms)

R-IND. VOL. TREND

4/30/2011

Customer Class	Tariff Schedule	Therms							CGC
		12/31/2004	12/31/2005	12/31/2006	12/31/2007	12/31/2008	12/31/2009	4/30/2011	
INDUSTRIAL GAS VOLUMES	F1/T2 Schedule								
	First 1,500 Therms	4,357,570	4,555,216	4,206,413	4,443,161	4,500,076	4,274,421	4,352,800	4,352,800
	Next 2,500 Therms	5,302,759	5,375,857	4,688,724	4,815,613	5,125,874	4,545,618	4,525,400	4,525,400
	Next 11,000 Therms	6,309,525	6,011,529	4,132,895	4,280,509	4,785,882	4,285,382	4,161,200	4,161,200
INDUSTRIAL GAS VOLUMES	Over15,000 Therms	6,028,456	5,640,060	6,087,975	6,181,986	6,329,664	6,192,496	6,236,800	6,236,800
INDUSTRIAL GAS VOLUMES	F1/T2 Plus T1 Schedule								
	First 1,500 Therms		2,475,000	2,475,000	2,114,512	2,182,573	2,273,689	2,091,200	2,091,200
	Next 2,500 Therms		3,856,924	3,856,924	3,140,626	3,256,983	3,466,100	3,136,100	3,136,100
	Next 11,000 Therms		7,172,487	7,172,487	6,108,285	6,596,136	6,692,806	6,308,800	6,308,800
INDUSTRIAL GAS VOLUMES	Over15,000 Therms		2,128,897	2,128,897	2,131,837	2,081,614	1,956,717	1,881,500	1,881,500
INDUSTRIAL GAS VOLUMES	I-1 Schedule								
	First 1,500 Therms		180,000	180,000	180,000	180,000	180,000	180,000	180,000
	Next 2,500 Therms		274,331	274,331	273,262	272,724	260,730	254,800	254,800
	Next 11,000 Therms		76,880	76,880	73,373	146,647	82,843	59,300	59,300
INDUSTRIAL GAS VOLUMES	Over15,000 Therms								
INDUSTRIAL GAS VOLUMES	T-1 Schedule								
	First 1,500 Therms		3,726,175	3,726,175	4,110,765	4,015,216	4,358,596	4,251,300	4,251,300
	Next 2,500 Therms		4,842,680	4,842,680	5,414,123	5,233,340	5,639,101	5,442,500	5,442,500
	Next 11,000 Therms		8,520,939	8,520,939	10,624,394	9,815,385	10,584,230	10,520,900	10,520,900
INDUSTRIAL GAS VOLUMES	Over15,000 Therms		9,298,064	9,298,064	10,091,992	10,023,980	11,979,883	11,742,900	11,742,900
Total Therms		21,998,310	21,582,762	61,668,394	63,984,458	84,546,094	66,772,422	65,144,500	65,144,500

SOURCE: CGC RESPONSE TO CAPD DR's #13, 16, 19

R-S.C.VOLUME TREND

4/30/2011

Office of the Attorney General - State of Tennessee  
Chattanooga Gas Company  
TRA Docket #09-00183  
For the Attrition Year ended April 2011  
Trend of Special Contract Volumes (Therms)

Customer Class	Tariff Schedule	Therms	12/31/2004	12/31/2005	12/31/2006	12/31/2007	12/31/2008	12/31/2009	4/30/2011	CGC
SPECIAL CONTRACTS CUSTOMERS	Special Contract								810,820	810,820

SOURCE: SHIELDS TESTIMONY SCHED. MHS-1 pg. 5 of 5.

Office of the Attorney General - State of Tennessee  
 Chattanooga Gas Company  
 TRA Docket #09-00183  
 For the Attrition Year ended April 2011  
 Total Trend Volumes (Therms)

R-TOTAL WNA TREND  
 4/30/2011

Customer Class	Tariff Schedule	Therms							CGC
		12/31/2004	12/31/2005	12/31/2006	12/31/2007	12/31/2008	12/31/2009	4/30/2011	
Total Residential		36,259,561	37,963,399	36,155,093	33,446,518	36,287,301	34,661,109	34,954,414	34,954,414
Total Commercial		36,510,261	37,310,884	38,202,346	34,973,292	36,796,262	34,035,927	33,111,199	33,111,199
Total Industrial		21,998,310	21,582,762	61,668,394	63,984,458	64,546,094	66,772,422	65,144,500	65,144,500
Total Special Contract									

TOTAL

Total WNA Volumes

Percent Growth

Annual Growth

SOURCE: CGC RESPONSE TO CAPD

Line No.	Description	Present Rates		Adjusted Base Count	Adjusted Volumes Ccf	Total Adjusted Margin Rev
		Monthly Customer chg	Commodity Charge/Ccf			
	(a)	(b)	(c)	(d)	(e)	(f)
1	<b>RESIDENTIAL</b>					
2	R-1 Summer	\$10.000		318,406		\$3,184,059
3	1st 25 Therms		\$0.1843		3,497,280	644,374
4	Next 25 Therms		\$0.1316		691,320	90,978
5	>50 Therms		\$0.0395		508,710	20,084
6	R-1 Winter	\$12.000		327,077		3,924,924
7	1st 25 Therms		\$0.2544		7,467,700	1,900,082
8	Next 25 Therms		\$0.1755		6,164,870	1,081,750
9	>50 Therms		\$0.1535		16,542,330	2,539,909
10	R-4 Summer	\$6.000	\$0.1935	1,110	19,448	10,423
11	R-4 Winter	\$8.000	\$0.2177	1,110	62,756	20,321
12						
13	<b>Total Residential</b>			<b>647,703</b>	<b>34,954,414</b>	<b>\$ 13,416,903</b>
14						
15						
16						
17	<b>COMMERCIAL</b>					
18	C-1 Summer	\$25.000	\$0.1459	38,077	1,532,171	\$1,175,453
19	C-1 Winter	\$29.000	\$0.1858	39,563	6,441,514	2,344,225
20	C-2 Summer	\$75.000		9,444		708,300
21	First 3,000 Therms Per Month		\$0.1472		4,227,952	622,228
22	Next 2,000 Therms		\$0.1168		415,782	48,576
23	Next 10,000 Therms		\$0.1089		602,545	65,629
24	Over 15,000 Therms		\$0.0862		110,850	9,559
25	C-2 Winter	\$75.000		9,444		708,300
26	First 3,000 Therms Per Month		\$0.1874		11,318,000	2,121,446
27	Next 2,000 Therms		\$0.1711		1,643,869	281,250
28	Next 10,000 Therms		\$0.1667		2,230,552	371,744
29	Over 15,000 Therms		\$0.0862		981,264	84,614
30	Demand Units (Dths)		\$5.5000		317,076	1,743,918
31	T-3 Summer	\$75.000		180		13,500
32	First 3,000 Therms Per Month		\$0.1472		461,500	67,919
33	Next 2,000 Therms		\$0.1168		220,200	25,726
34	Next 10,000 Therms		\$0.1089		516,800	56,290
35	Over 15,000 Therms		\$0.0862		160,500	13,840
36	T-3 Winter	\$75.000		180		13,500
37	First 3,000 Therms Per Month		\$0.1874		519,600	97,394
38	Next 2,000 Therms		\$0.1711		294,700	50,420
39	Next 10,000 Therms		\$0.1667		872,400	145,394
40	Over 15,000 Therms		\$0.0862		561,000	48,375
41	Demand Units (Dths)		\$5.5000		32,248	177,364
42						
43	<b>Total Commercial</b>			<b>96,888</b>	<b>33,460,523</b>	<b>\$10,994,963</b>
44	<b>INDUSTRIAL</b>					
45	F1/T2 Schedule	\$300.000		324		\$97,200
46	First 1,500 Dth		\$0.0806		4,352,800	351,010
47	Next 2,500 Dth		\$0.0689		4,525,400	311,845
48	Next 11,000 Dth		\$0.0391		4,181,200	162,620
49	Over 15,000 Dth		\$0.0240		6,236,800	149,808
50	Demand Units (Dths)		\$5.5000		114,496	629,728
51	F1/T2 Plus T1 Schedule	\$300.000		144		43,200
52	First 1,500 Dth		\$0.0806		2,091,200	168,634
53	Next 2,500 Dth		\$0.0689		3,135,100	216,040
54	Next 11,000 Dth		\$0.0391		6,308,800	246,548
55	Over 15,000 Dth		\$0.0240		1,881,500	45,194
56	Demand Units (Dths)		\$5.5000		31,992	175,956
57	Capacity Units (Dths)		\$1.3500		53,876	72,733
58	T-1 Schedule	\$300.000		12		3,600
59	First 1,500 Dth		\$0.0806		180,000	14,515
60	Next 2,500 Dth		\$0.0689		254,800	17,558
61	Next 11,000 Dth		\$0.0391		59,300	2,317
62	Over 15,000 Dth		\$0.0240			
63	T-1 Schedule	\$300.000		312		93,600
64	First 1,500 Dth		\$0.0806		4,251,300	342,825
65	Next 2,500 Dth		\$0.0689		5,442,500	375,043
66	Next 11,000 Dth		\$0.0391		10,520,900	411,157
67	Over 15,000 Dth		\$0.0240		11,742,900	282,064
68	Capacity Units (Dths)		\$1.3500		196,549	265,341
69						

Schedule - Revenue

P11

Line No.	Description	Present Rates		Adjusted Base Count	Adjusted Volumes Ccf	Total Adjusted Margin Rev
		Monthly Customer chg	Commodity Charge/Ccf			
	(a)	(b)	(c)	(d)	(e)	(f)
70	Total Industrial			792	65,541,413	\$4,478,536
71						
72	SPECIAL CONTRACT 1	\$0.000		12		
73	SPECIAL CONTRACT 1 (COMMODITY) Dths		\$0.2500		300,000	75,000
74	SPECIAL CONTRACT 2	\$3,500,000		12	0	42,000
75	Demand Units (Dths)	\$5.500		120		660
76	SPECIAL CONTRACT 2 (COMMODITY) Dths		\$0.0392		510,820	20,024
77						
78	Total Special Contracts			144	810,820	\$137,684
79						
80	TOTALS			745,527	134,767,170	\$29,028,086
81						
82	OTHER REVENUE					
83	Reconnect Charges					\$95,851
84	Seasonal Reconnects					\$9,417
85	Service Establishment					\$352
86	Turn Ons					\$135,575
87	Meter Sets					\$21,267
88	Returned Check					\$14,064
89	Late Payment					\$355,923
90	Service Work					\$0
91	Damage Billing					\$52,702
92	Miscellaneous					\$915
93						
94	Total Other Revenues					\$686,066
	TOTAL MARGIN REVENUES					\$29,714,152

# Chattanooga Gas

Residential R-1 Consumption in Therms

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sum	Average	Summer	Winter
<b>2004</b>																
First 25 Therms	1,276,041	1,285,980	1,279,881	1,222,759	1,056,609	710,959	619,316	585,896	598,000	667,262	881,992	1,210,911	R-1 11,385,605	948,800	4,228,042	7,157,563
Next 25 Therms	1,225,590	1,241,800	1,203,791	954,619	484,390	114,460	80,569	64,140	71,100	103,650	256,841	970,091	R-1 6,771,040	564,253	918,309	5,852,732
Over 50 Therms	5,093,722	5,760,191	3,725,092	1,032,369	262,270	79,980	55,870	52,022	68,261	73,609	139,370	1,659,131	R-1 18,001,886	1,500,157	592,011	17,409,875
Total	7,595,353	8,287,972	6,208,763	3,209,747	1,803,269	905,399	755,755	702,057	737,360	834,521	1,278,203	3,840,132	R-1 36,158,531	3,013,211	5,738,361	30,420,170
<b>2005</b>																
First 25 Therms	1,282,844	1,293,340	1,288,360	1,260,181	1,101,908	868,387	624,801	605,909	597,653	620,506	1,024,401	1,253,629	R-2 11,821,918	985,160	4,419,163	7,402,755
Next 25 Therms	1,228,128	1,239,830	1,216,000	1,037,801	559,679	264,979	78,250	74,300	68,510	78,873	491,090	1,123,129	R-2 7,520,570	626,714	1,124,592	6,395,979
Over 50 Therms	4,516,917	4,389,951	3,583,091	1,968,842	326,080	142,499	56,780	42,420	43,660	53,962	328,720	3,098,588	R-2 18,551,510	1,545,959	665,401	17,886,109
Total	7,027,889	6,923,121	6,087,451	4,326,824	1,987,667	1,275,865	759,831	722,629	709,823	753,341	1,844,211	5,475,347	R-2 37,893,999	3,157,833	6,209,156	31,684,843
<b>2006</b>																
First 25 Therms	1,282,999	1,284,850	1,285,480	1,231,612	835,970	718,352	596,628	565,060	568,910	790,348	1,197,921	1,268,161	R-3 11,626,290	968,858	4,075,268	7,551,023
Next 25 Therms	1,222,079	1,195,340	1,176,430	938,301	191,310	120,760	67,670	56,500	57,570	222,199	921,011	1,152,171	R-3 7,321,341	610,112	716,010	6,605,332
Over 50 Therms	4,630,247	3,717,700	3,199,781	1,075,311	89,330	67,850	41,650	27,700	43,480	172,320	1,313,871	2,722,102	R-3 17,101,341	1,425,112	442,330	16,659,012
Total	7,135,325	6,197,890	5,661,692	3,245,224	1,116,610	906,962	705,948	649,260	669,960	1,184,867	3,432,802	5,142,433	R-3 36,048,973	3,004,081	5,233,607	30,815,366
<b>2007</b>																
First 25 Therms	1,285,170	1,301,450	1,283,339	1,193,661	446,651	444,767	577,887	541,599	561,457	602,638	1,065,700	1,259,489	R-4 10,563,810	880,317	3,174,999	7,388,810
Next 25 Therms	1,190,770	1,241,810	1,119,219	760,711	494,091	226,889	58,886	46,530	56,350	73,530	604,850	1,110,386	R-4 6,984,021	582,002	956,275	6,027,746
Over 50 Therms	3,462,369	5,518,632	2,597,208	551,451	468,501	98,689	44,315	25,410	44,010	52,270	681,210	2,270,414	R-4 15,814,479	1,317,873	733,195	15,081,285
Total	5,938,309	8,061,893	4,999,767	2,505,823	1,409,242	770,345	681,088	613,539	661,817	728,438	2,351,760	4,640,289	R-4 33,362,310	2,780,193	4,864,469	28,497,841
<b>2008</b>																
First 25 Therms	1,287,479	1,301,288	1,292,188	1,210,445	920,009	650,912	570,096	544,181	577,570	660,195	1,161,206	1,271,998	R-5 11,447,566	953,984	3,922,963	7,524,603
Next 25 Therms	1,204,199	1,231,548	1,182,309	800,493	251,997	80,419	57,789	49,449	60,819	113,657	813,987	1,177,208	R-5 7,023,874	585,323	614,130	6,409,743
Over 50 Therms	4,036,826	4,625,672	3,049,823	786,083	98,929	46,259	49,369	40,669	49,279	80,308	1,131,566	3,733,143	R-5 17,727,917	1,477,328	364,814	17,363,103
Total	6,528,503	7,158,507	5,524,320	2,797,021	1,270,935	777,590	677,253	634,300	687,668	854,161	3,106,750	6,182,349	R-5 36,199,357	3,016,613	4,901,907	31,297,450
<b>2009</b>																
First 25 Therms	1,289,647	1,304,966	1,288,818	1,221,431	917,116	649,282	561,919	553,310	533,116	756,516	1,152,244	1,256,838	R-6 11,485,201	957,100	3,971,257	7,513,943
Next 25 Therms	1,201,937	1,236,236	1,157,808	863,824	278,829	79,838	54,799	51,919	45,470	169,669	738,896	1,117,638	R-6 6,996,862	583,072	680,523	6,316,339
Over 50 Therms	3,948,561	5,028,725	2,634,275	802,424	125,849	56,408	40,869	38,729	37,400	99,849	624,867	2,664,115	R-6 16,102,073	1,341,839	399,105	15,702,967
Total	6,440,146	7,569,927	5,080,901	2,887,679	1,321,794	785,528	657,587	643,958	615,985	1,026,034	2,516,006	5,038,591	R-6 34,594,136	2,882,011	5,050,886	29,533,250

## Chattanooga Gas

Residential R-4 Consumption in Therms

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sum	Average	Summer	Winter
2004	20,410	19,130	9,320	6,990	4,460	3,310	3,280	3,340	3,430	4,070	7,350	15,940	101,030	8,419	21,890	79,140
2005	12,730	11,720	11,240	5,180	4,420	0	0	2,370	3,160	2,760	5,510	10,310	69,400	5,783	12,710	56,690
2006	30,560	13,000	12,410	8,080	4,710	4,370	3,500	3,690	3,120	3,500	8,070	11,110	106,120	8,843	22,890	83,230
2007	11,260	15,490	10,816	6,730	4,892	3,854	4,061	4,006	3,564	3,045	5,933	10,557	84,208	7,017	23,423	60,786
2008	13,735	14,094	11,695	6,170	5,356	3,999	2,982	2,984	3,263	3,869	7,490	12,307	87,944	7,329	22,453	65,491
2009	11,956	16,263	9,644	6,405	3,266	2,780	2,074	1,990	1,998	4,789	6,311	9,496	76,973	6,414	16,897	60,076



# Chattanooga Gas

Commercial C-2 Consumption in Therms  
Class was established in January 2007

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sum	Average	Summer	Winter
<b>2007</b>																
First 3,000 Therms Per Month	1,070	2,684,761	2,310,341	1,499,811	1,198,291	891,942	795,912	801,713	807,567	902,321	1,280,848	2,137,905	15,312,483	1,276,040	5,397,746	9,914,736
Next 2,000 Therms	2,969	538,340	386,670	174,500	105,840	100,150	109,820	84,680	98,060	89,510	166,790	294,242	2,151,572	179,298	588,061	1,563,512
Next 10,000 Therms	0	813,800	573,560	283,970	253,570	173,580	142,170	133,420	143,979	189,220	236,690	395,154	3,339,115	278,260	1,035,941	2,303,174
Over 15,000 Therms	0	652,300	444,130	125,130	104,960	53,660	6,330	68,440	0	57,630	102,500	130,203	1,745,284	145,440	291,021	1,454,264
<b>REVAH01C Consumption</b>	<b>4,039</b>	<b>4,689,202</b>	<b>3,714,702</b>	<b>2,083,412</b>	<b>1,662,662</b>	<b>1,219,333</b>	<b>1,054,233</b>	<b>1,088,254</b>	<b>1,049,606</b>	<b>1,238,681</b>	<b>1,786,827</b>	<b>2,957,504</b>	<b>22,548,455</b>	<b>1,879,038</b>		
<b>2008</b>																
First 3,000 Therms Per Month	2,630,867	2,814,821	2,552,969	1,766,268	1,170,702	931,842	830,157	801,229	873,085	901,669	1,500,733	2,400,655	19,174,997	1,597,916	5,508,684	13,666,312
Next 2,000 Therms	404,608	471,228	351,265	176,729	122,248	84,948	95,109	89,538	100,798	70,058	140,459	367,728	2,474,717	206,226	562,699	1,912,017
Next 10,000 Therms	444,528	661,018	565,774	264,708	139,238	138,737	90,419	132,997	130,188	110,817	184,319	486,077	3,348,819	279,068	742,395	2,606,424
Over 15,000 Therms	343,548	313,559	232,773	59,420	42,719	12,610	31,810	6,070	15,210	14,990	56,540	156,829	1,286,076	107,173	123,408	1,162,668
<b>REVAH01C Consumption</b>	<b>3,823,551</b>	<b>4,280,626</b>	<b>3,702,781</b>	<b>2,267,124</b>	<b>1,474,907</b>	<b>1,168,137</b>	<b>1,047,494</b>	<b>1,029,833</b>	<b>1,119,281</b>	<b>1,097,535</b>	<b>1,882,051</b>	<b>3,411,289</b>	<b>26,284,609</b>	<b>2,190,384</b>		
<b>2009</b>																
First 3,000 Therms Per Month	2,491,572	2,781,110	2,346,876	1,594,111	1,181,595	898,280	780,354	797,269	742,649	996,922	1,328,575	2,029,240	17,968,554	1,497,379	5,397,069	12,571,485
Next 2,000 Therms	388,797	483,408	312,698	151,678	96,089	57,069	73,938	73,188	53,069	90,188	118,757	246,200	2,145,081	178,757	443,541	1,701,540
Next 10,000 Therms	482,517	674,248	432,697	187,328	112,269	90,698	51,519	62,508	55,749	118,721	120,333	297,564	2,666,151	222,179	491,464	2,174,887
Over 15,000 Therms	65,630	156,169	182,809	44,299	-12,780	0	0	0	0	0	0	0	436,128	36,344	-12,780	448,907
<b>REVAH01C Consumption</b>	<b>3,408,516</b>	<b>4,094,936</b>	<b>3,275,081</b>	<b>1,977,416</b>	<b>1,377,173</b>	<b>1,046,047</b>	<b>905,811</b>	<b>932,965</b>	<b>851,467</b>	<b>1,205,831</b>	<b>1,567,665</b>	<b>2,573,005</b>	<b>23,215,913</b>	<b>1,934,659</b>		

\*Prior Period Billing Adjustment included in the May 2009 Over 15,000 Therms Figure

# Chattanooga Gas

T-3 Consumption in Therms  
Class was established in January 2005  
Data not available in this format prior to January 2006

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sum	Average	Summer	Winter
<b>2006</b>																
First 3,000 Therms	6,000	6,000	6,000	6,000	6,000	9,000	9,000	9,000	9,000	12,000	12,000	12,000	102,000	8,500	54,000	48,000
Next 2,000 Therms	4,000	4,000	4,000	4,000	4,000	6,000	6,000	6,000	6,000	8,000	8,000	8,000	68,000	5,667	36,000	32,000
Next 100,000 Therms	19,705	20,000	20,000	16,890	13,489	25,850	27,933	30,000	30,000	40,000	40,000	37,250	321,117	26,760	167,272	153,845
Over 150,000 Therms	11,367	10,098	7,891	3,562	2,800	19,162	20,064	21,108	22,739	48,308	48,242	45,672	261,013	21,751	134,181	126,832
<b>Total</b>	<b>41,072</b>	<b>40,098</b>	<b>37,891</b>	<b>30,452</b>	<b>26,289</b>	<b>60,012</b>	<b>62,997</b>	<b>66,108</b>	<b>67,739</b>	<b>108,308</b>	<b>108,242</b>	<b>102,922</b>	<b>752,130</b>	<b>62,678</b>		
<b>2007</b>																
First 3,000 Therms	12,000	12,000	12,000	12,000	12,000	14,329	21,000	23,146	25,777	32,971	39,000	54,000	270,223	22,519	129,223	141,000
Next 2,000 Therms	8,000	8,000	8,000	8,000	8,000	7,976	12,105	13,908	15,826	18,559	24,425	35,411	168,210	14,018	76,374	91,836
Next 100,000 Therms	39,906	37,471	39,005	35,631	23,604	17,907	25,915	34,570	38,787	47,133	66,456	100,292	506,677	42,223	187,916	318,761
Over 150,000 Therms	48,557	40,202	45,328	45,971	6,397	5,705	7,982	10,537	10,955	15,563	33,877	58,159	329,233	27,436	57,139	272,094
<b>Total</b>	<b>108,463</b>	<b>97,673</b>	<b>104,333</b>	<b>101,602</b>	<b>50,001</b>	<b>45,917</b>	<b>67,002</b>	<b>82,161</b>	<b>91,345</b>	<b>114,226</b>	<b>163,758</b>	<b>247,862</b>	<b>1,274,343</b>	<b>106,195</b>		
<b>2008</b>																
First 3,000 Therms	60,000	66,629	65,562	67,107	63,948	60,992	62,964	63,642	75,658	82,383	83,175	81,338	833,398	69,450	409,587	423,811
Next 2,000 Therms	88,212	39,730	38,071	37,875	32,081	29,809	30,711	30,783	36,285	43,299	49,082	48,388	504,326	42,027	202,968	301,358
Next 100,000 Therms	89,262	115,054	109,158	91,025	69,015	67,062	70,388	68,754	82,539	108,382	134,395	154,132	1,159,166	96,597	466,140	693,026
Over 150,000 Therms	139,357	94,456	54,014	33,629	22,274	16,917	11,348	18,406	19,947	53,532	74,941	112,599	651,420	54,285	142,424	508,996
<b>Total</b>	<b>376,831</b>	<b>315,869</b>	<b>266,805</b>	<b>229,636</b>	<b>187,318</b>	<b>174,780</b>	<b>175,411</b>	<b>181,585</b>	<b>214,429</b>	<b>287,596</b>	<b>341,593</b>	<b>396,457</b>	<b>3,148,310</b>	<b>262,359</b>		
<b>2009</b>																
First 3,000 Therms	84,845	84,698	83,971	80,498	75,349	72,893	70,356	71,316	75,136	89,945	93,304	98,659	980,970	81,748	454,995	525,975
Next 2,000 Therms	50,295	48,298	45,145	41,406	33,799	32,181	34,515	34,033	37,229	47,931	52,013	56,369	513,214	42,768	219,688	293,526
Next 100,000 Therms	172,629	150,463	135,084	101,517	82,509	76,580	73,629	81,086	90,273	120,096	151,348	189,519	1,424,713	118,726	524,173	900,540
Over 150,000 Therms	150,800	104,183	78,415	43,375	27,809	17,056	17,696	24,421	23,852	47,735	64,101	184,117	783,560	65,297	158,569	624,991
<b>Total</b>	<b>458,569</b>	<b>387,642</b>	<b>342,595</b>	<b>266,796</b>	<b>219,466</b>	<b>198,710</b>	<b>196,196</b>	<b>210,856</b>	<b>226,490</b>	<b>305,707</b>	<b>360,766</b>	<b>528,684</b>	<b>3,702,457</b>	<b>308,558</b>		

# Chattanooga Gas

Industrial F-TT-2 Consumption In Therms  
Formerly I-TT-2

F-TT-2

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sum	Average
2004	First 15,000 Therms	358,680	361,780	360,360	356,600	357,260	351,720	344,680	348,120	365,840	381,070	384,250	386,010	4,357,570	363,131
	Next 25,000 Therms	500,000	500,170	504,550	499,080	417,770	388,220	366,240	413,240	381,570	390,980	454,310	516,560	5,302,758	441,957
	Next 110,000 Therms	562,330	565,620	574,245	490,590	503,080	477,100	468,640	450,495	446,580	456,580	487,650	508,270	6,309,525	525,764
	Over 150,000 Therms	467,965	537,360	475,730	521,440	562,730	493,940	483,950	495,490	499,490	528,650	560,270	628,450	6,028,458	502,371
	Total	1,885,985	2,285,930	2,014,885	1,807,918	1,840,850	1,575,620	1,522,678	1,714,950	1,692,195	1,714,110	1,932,080	2,128,850	21,988,310	1,833,182
2005	First 15,000 Therms	392,040	395,350	404,070	399,430	399,580	305,509	241,758	306,354	309,227	341,340	535,121	535,437	4,555,216	379,801
	Next 25,000 Therms	528,750	512,710	531,940	475,820	407,540	307,766	234,521	335,529	295,895	384,256	675,295	721,935	5,375,957	447,988
	Next 110,000 Therms	610,100	485,940	566,810	479,080	457,710	409,147	347,009	276,573	302,758	351,083	806,106	896,313	6,011,628	500,969
	Over 150,000 Therms	535,940	446,810	363,130	179,350	520,750	468,804	508,188	577,080	408,081	442,202	553,193	636,432	5,640,080	470,005
	Total	2,068,830	1,840,810	1,885,950	1,493,680	1,775,580	1,491,326	1,335,478	1,488,536	1,315,961	1,518,881	2,589,715	2,790,017	21,582,762	1,798,564
2006	First 15,000 Therms	343,352	344,080	358,624	355,450	350,524	340,257	337,052	338,918	346,455	357,634	359,087	376,000	4,206,413	350,534
	Next 25,000 Therms	486,917	471,322	468,411	332,277	360,869	318,633	284,969	326,100	315,532	412,875	485,903	474,916	4,688,724	390,727
	Next 110,000 Therms	482,785	476,704	427,387	279,251	317,242	267,966	279,282	281,617	279,235	346,702	330,682	364,042	4,132,895	344,408
	Over 150,000 Therms	512,509	447,316	516,560	408,396	587,503	494,378	516,526	556,583	508,730	487,938	538,657	514,467	6,087,975	507,331
	Total	1,825,563	1,739,424	1,770,982	1,375,374	1,516,138	1,421,634	1,417,829	1,503,226	1,449,952	1,605,149	1,684,309	1,728,425	19,118,007	1,583,001
2007	First 15,000 Therms	375,000	375,000	373,921	374,212	369,635	357,008	357,195	353,219	356,787	374,955	386,219	390,000	4,443,161	370,263
	Next 25,000 Therms	522,653	491,254	416,210	387,018	360,815	330,734	328,423	333,788	325,070	395,116	464,129	460,403	4,816,613	401,301
	Next 110,000 Therms	526,829	470,230	308,752	322,075	280,928	295,483	333,912	315,637	353,437	351,447	363,935	357,834	4,280,509	356,709
	Over 150,000 Therms	547,334	488,834	580,719	563,829	594,164	570,057	465,944	482,300	475,740	485,788	517,545	589,852	6,181,966	515,166
	Total	1,971,816	1,835,418	1,669,502	1,647,134	1,605,542	1,553,292	1,465,474	1,484,944	1,511,044	1,607,268	1,731,828	1,597,889	19,721,269	1,643,439
2008	First 15,000 Therms	390,000	388,703	383,823	371,426	354,288	359,314	359,434	357,282	383,490	393,615	390,881	388,030	4,500,076	375,008
	Next 25,000 Therms	522,658	487,129	464,150	404,984	374,211	385,217	376,728	377,826	377,280	435,624	440,565	479,502	5,125,874	427,156
	Next 110,000 Therms	604,009	499,532	470,733	390,372	368,817	333,971	327,331	328,671	325,374	370,967	345,726	420,378	4,785,882	398,824
	Over 150,000 Therms	475,019	523,240	625,157	452,913	550,695	564,547	591,913	591,913	509,049	456,950	548,322	505,109	6,329,664	527,472
	Total	1,991,686	1,898,604	1,943,863	1,619,695	1,647,991	1,843,049	1,590,243	1,655,703	1,575,163	1,557,195	1,725,294	1,763,019	20,741,456	1,728,458
2009	First 15,000 Therms	393,736	391,181	378,322	354,515	345,203	328,981	320,187	321,887	324,137	357,777	370,187	387,328	4,274,421	356,202
	Next 25,000 Therms	509,754	420,289	427,634	321,173	310,453	312,037	306,963	340,169	353,167	381,390	389,600	473,009	4,545,618	378,802
	Next 110,000 Therms	512,403	377,427	408,582	340,470	305,877	288,653	296,791	288,104	280,050	362,248	348,422	468,354	4,285,562	357,115
	Over 150,000 Therms	489,785	430,733	582,821	608,026	390,244	571,035	599,640	451,043	451,043	572,521	533,021	398,839	6,192,496	516,041
	Total	1,915,678	1,619,610	1,787,359	1,625,184	1,341,757	1,501,886	1,522,601	1,524,948	1,408,387	1,673,937	1,641,230	1,725,530	19,297,617	1,608,160
2006	First 15,000 Therms	225,000	225,000	210,000	210,000	210,000	210,000	210,000	210,000	210,000	195,000	180,000	180,000	2,475,000	206,250
	Next 25,000 Therms	364,835	343,619	338,074	328,120	330,632	319,848	325,427	311,853	321,883	314,448	286,211	272,074	3,856,924	321,410
	Next 110,000 Therms	787,635	705,916	769,835	565,164	575,273	547,234	454,127	521,664	515,415	628,408	575,823	525,993	7,172,487	597,707
	Over 150,000 Therms	246,237	197,692	165,882	143,850	154,900	133,720	139,851	152,330	191,071	221,708	230,082	210,862	2,128,897	177,408
	Total	1,623,707	1,472,227	1,483,591	1,247,134	1,270,805	1,208,176	1,123,274	1,183,168	1,199,628	1,328,927	1,263,742	1,228,929	15,633,308	1,302,778
2007	First 15,000 Therms	180,000	180,000	180,000	180,000	177,577	174,637	172,847	173,488	163,314	174,154	178,485	180,000	2,114,512	176,209
	Next 25,000 Therms	284,162	275,084	273,781	272,568	259,122	261,988	254,693	227,187	230,535	252,100	273,919	275,459	3,140,626	261,719
	Next 110,000 Therms	694,084	616,953	557,468	490,231	468,400	408,838	417,788	427,443	428,283	498,480	549,014	567,185	6,108,285	509,024
	Over 150,000 Therms	304,695	190,318	204,002	194,704	143,697	146,195	163,502	151,909	138,567	165,789	136,806	171,849	2,131,837	177,553
	Total	1,462,931	1,262,355	1,215,251	1,137,531	1,048,786	991,756	1,008,840	960,027	958,719	1,078,527	1,156,294	1,194,495	13,495,260	1,124,505
2008	First 15,000 Therms	180,000	180,000	180,000	177,483	179,070	182,722	183,365	181,029	176,441	174,881	187,515	201,087	2,182,573	181,881
	Next 25,000 Therms	284,162	282,642	277,294	275,000	268,086	265,376	260,093	259,296	263,743	266,270	277,059	296,350	3,255,963	271,415
	Next 110,000 Therms	702,274	689,514	643,640	520,300	479,721	486,363	451,371	468,025	456,214	500,562	553,274	644,878	6,596,136	549,678
	Over 150,000 Therms	284,591	195,001	184,893	171,274	145,016	140,588	140,422	116,726	150,791	197,432	220,293	210,862	2,081,814	173,468
	Total	1,452,938	1,327,157	1,285,827	1,144,057	1,071,885	1,079,046	1,023,417	1,048,772	1,012,124	1,092,484	1,215,280	1,362,603	14,117,306	1,176,442
2009	First 15,000 Therms	195,000	195,000	192,069	188,555	187,638	187,179	185,966	186,784	186,922	188,054	194,522	195,000	2,273,699	189,475
	Next 25,000 Therms	302,313	300,829	296,720	300,000	281,161	289,623	298,505	279,487	294,726	281,011	275,000	288,475	3,466,100	288,825
	Next 110,000 Therms	740,504	621,663	635,936	543,806	482,622	461,732	482,717	462,987	507,446	567,410	556,769	629,804	6,662,806	557,734
	Over 150,000 Therms	275,736	177,929	132,873	150,615	142,695	111,838	127,659	121,709	133,928	173,341	156,352	252,042	1,866,717	163,050
	Total	1,513,553	1,296,441	1,257,598	1,182,976	1,094,116	1,029,672	1,084,847	1,050,977	1,023,022	1,210,616	1,172,633	1,373,671	14,389,322	1,199,110

F-TT-2 • T-1

Industrial F-TT-2 • T-1 Consumption In Therms  
Formerly I-TT-2 • T-1  
Class was established in January 2005  
Data not available in this format prior to January 2006

# Chattanooga Gas

Industrial I-1 Consumption in Therms  
Data not available in this format prior to January 2006

## Industrial 3

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sum	Average
<b>2006</b>														
First 15,000 Therms	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	180,000	15,000
Next 25,000 Therms	25,000	20,718	25,000	25,000	25,000	25,000	23,468	25,000	25,000	25,000	25,000	5,145	274,331	22,861
Next 110,000 Therms	766		12,020	5,739	10,298	9,174		17,460	7,175	12,610	1,648		76,890	8,543
Over 150,000 Therms														
<b>Total</b>	40,766	35,718	52,020	45,739	50,298	49,174	38,468	57,460	47,175	52,610	41,648	20,145	531,221	44,268
<b>2007</b>														
First 15,000 Therms	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	180,000	15,000
Next 25,000 Therms	11,271	21,023	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	15,988	273,262	22,772
Next 110,000 Therms			1,837	19,859	10,935	16,601	8,588	622	9,527	4,498	906		73,373	8,153
Over 150,000 Therms														
<b>Total</b>	26,271	36,023	41,837	59,859	50,935	56,601	48,588	40,622	49,527	44,498	40,906	30,988	526,635	43,886
<b>2008</b>														
First 15,000 Therms	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	180,000	15,000
Next 25,000 Therms	25,000	22,009	25,000	25,000	25,000	25,000	25,000	25,000	25,000	20,229	17,084	13,402	272,724	22,727
Next 110,000 Therms	3,752		26,325	24,258	18,135	16,301	24,812	23,579	9,485				146,647	18,331
Over 150,000 Therms														
<b>Total</b>	43,752	37,009	66,325	64,258	58,135	56,301	64,812	63,579	49,485	35,229	32,084	28,402	599,371	49,948
<b>2009</b>														
First 15,000 Therms	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	180,000	15,000
Next 25,000 Therms	15,909	15,240	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	19,734	9,847	260,730	21,728
Next 110,000 Therms			9,609	5,529	989	15,779	6,945	10,974	8,761	24,257			82,843	10,355
Over 150,000 Therms														
<b>Total</b>	30,909	30,240	49,609	45,529	40,989	55,779	46,945	50,974	48,761	64,257	34,734	24,847	523,573	43,631

# Chattanooga Gas

Industrial T-1 Consumption in Therms

Data not available in this format prior to January 2006

## Industrial 4

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sum	Average
<b>2006</b>														
First 15,000 Therms	295,044	300,233	298,311	380,734	287,750	296,342	291,490	298,942	292,953	318,738	334,682	330,956	3,726,175	310,515
Next 25,000 Therms	429,267	422,632	417,943	355,582	356,603	368,377	372,892	404,434	402,793	435,585	455,453	421,119	4,842,680	403,557
Next 110,000 Therms	818,822	758,776	723,772	623,669	649,552	641,550	624,308	696,229	643,890	820,851	786,578	732,942	8,520,939	710,078
Over 150,000 Therms	1,055,135	918,391	934,302	806,478	814,358	733,892	619,862	715,881	600,429	781,077	658,587	659,672	9,298,064	774,839
<b>Total</b>	<b>2,598,268</b>	<b>2,400,032</b>	<b>2,374,328</b>	<b>2,166,463</b>	<b>2,108,263</b>	<b>2,040,161</b>	<b>1,908,552</b>	<b>2,115,486</b>	<b>1,940,065</b>	<b>2,356,251</b>	<b>2,235,300</b>	<b>2,144,689</b>	<b>26,387,858</b>	<b>2,198,988</b>
<b>2007</b>														
First 15,000 Therms	337,957	328,935	346,169	348,455	349,747	323,569	325,893	325,905	380,064	342,044	367,747	334,300	4,110,785	342,565
Next 25,000 Therms	472,599	427,697	467,673	453,310	425,671	393,039	405,411	446,137	515,144	475,406	477,640	454,396	5,414,123	451,177
Next 110,000 Therms	1,017,008	799,807	817,711	767,381	814,954	712,184	815,822	865,782	1,098,118	1,047,821	908,905	958,901	10,624,394	885,366
Over 150,000 Therms	1,036,746	686,835	623,057	642,150	726,948	548,817	874,224	851,490	1,418,853	896,234	883,487	903,151	10,091,992	840,999
<b>Total</b>	<b>2,864,310</b>	<b>2,243,274</b>	<b>2,254,610</b>	<b>2,211,296</b>	<b>2,317,320</b>	<b>1,977,609</b>	<b>2,421,350</b>	<b>2,489,314</b>	<b>3,412,179</b>	<b>2,761,505</b>	<b>2,637,779</b>	<b>2,650,748</b>	<b>30,241,294</b>	<b>2,520,108</b>
<b>2008</b>														
First 15,000 Therms	317,560	334,307	334,950	350,291	320,227	300,000	299,334	337,977	348,955	353,115	351,637	366,863	4,015,216	334,601
Next 25,000 Therms	468,954	468,718	441,918	476,167	407,243	381,590	378,616	404,526	434,349	473,023	434,777	463,459	5,233,340	436,112
Next 110,000 Therms	972,371	882,030	893,742	853,414	734,832	742,097	775,875	761,168	800,592	811,357	832,493	755,414	9,815,385	817,949
Over 150,000 Therms	934,274	976,282	960,829	858,616	712,962	806,695	819,211	890,180	820,544	755,119	766,962	722,306	10,023,980	835,332
<b>Total</b>	<b>2,693,159</b>	<b>2,661,337</b>	<b>2,631,439</b>	<b>2,538,488</b>	<b>2,175,264</b>	<b>2,230,382</b>	<b>2,273,036</b>	<b>2,393,851</b>	<b>2,404,440</b>	<b>2,392,614</b>	<b>2,385,869</b>	<b>2,308,042</b>	<b>29,087,921</b>	<b>2,423,993</b>
<b>2009</b>														
First 15,000 Therms	371,218	367,523	389,110	374,248	349,066	365,301	348,898	355,091	368,373	367,208	361,002	341,558	4,358,596	363,216
Next 25,000 Therms	487,295	457,624	498,491	492,878	419,985	468,875	446,719	483,202	469,060	492,021	465,997	456,954	5,639,101	469,925
Next 110,000 Therms	855,092	901,407	926,340	871,999	740,071	835,194	858,828	893,584	852,521	939,577	936,055	973,562	10,584,230	882,019
Over 150,000 Therms	785,130	822,535	808,495	893,871	873,537	1,130,096	988,875	1,134,163	1,085,950	1,230,358	1,111,796	1,114,877	11,979,683	998,307
<b>Total</b>	<b>2,498,735</b>	<b>2,549,089</b>	<b>2,622,436</b>	<b>2,632,996</b>	<b>2,382,659</b>	<b>2,799,466</b>	<b>2,643,320</b>	<b>2,866,040</b>	<b>2,775,904</b>	<b>3,029,164</b>	<b>2,874,850</b>	<b>2,866,951</b>	<b>32,561,610</b>	<b>2,713,468</b>

## Industrial T-1 Served with SS-1 Special Rates

## Industrial 5

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sum	Average
<b>2004</b>														
First 15,000 Therms	1,337,490	844,800	875,650	824,440	590,730	1,405,740	1,386,049	2,226,855	2,107,189	1,817,440	1,669,620	1,159,100	16,245,103	1,353,759
Next 25,000 Therms	938,130	805,600	933,920	971,710	1,564,380	1,646,500	1,718,363	1,460,564	791,320	813,646	1,210,688	1,023,160	13,877,981	1,156,498
Next 110,000 Therms	1,248,625	1,352,342	1,680,497	1,717,652	1,801,100	1,790,374	1,649,448	1,768,098	1,715,818	1,702,175	1,528,438	1,160,112	19,114,579	1,592,882
Over 150,000 Therms	859,292	864,535	726,675	764,909	793,752	1,093,958	837,226	850,510	0	718,758	843,164	603,507	8,956,286	746,357
<b>2005</b>														
First 15,000 Therms	1,013,499	973,533	1,067,714	818,061	1,305,611	1,012,967	906,406	636,379	657,574	654,946	509,792	379,711	9,936,193	828,016
Next 25,000 Therms	462,254	0	0	0	0	0	0	0	0	0	0	0	462,254	38,521

# Chattanooga Gas

Miscellaneous Revenues

2009	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sum
<b>Reconnect Charges</b>													
407100 Reconnect Charge- Firm	\$1,382	\$5,929	\$3,853	\$6,727	\$7,921	\$9,103	\$9,759	\$8,710	\$9,507	\$17,694	\$8,623	\$7,043	\$95,851
407101 Seasonal Reconnect Charge	\$909	\$268	\$27	\$50	(\$5)	(\$55)	\$189	\$259	\$1,088	\$4,058	\$1,392	\$1,326	\$9,417
Per Customer Charge	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50
Number Of Reconnects	40	124	78	136	158	181	199	179	212	435	200	167	2,109
<b>Service Establishment</b>													
407102 Turn-on Charge- Firm	\$9,611	\$7,958	\$6,772	\$5,556	\$7,139	\$7,873	\$8,465	\$8,316	\$7,217	\$14,623	\$13,897	\$11,238	\$135,975
407104 Establish Service - SONP	\$50	(\$5)	\$0	\$0	\$27	(\$2)	\$0	\$27	(\$2)	\$109	\$73	\$75	\$352
Per Customer Charge	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15
Number Of Turn-Ons	644	530	451	370	478	25	564	558	481	982	931	754	8,786
407103 Meter Set Charge - Firm	\$3,125	\$2,128	\$1,460	\$869	\$952	\$1,196	\$1,529	\$1,035	\$1,702	\$5,388	\$5,718	\$6,480	\$52,125
Per Customer Charge	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25
Number Of Turn-Ons	125	85	58	35	38	48	61	41	68	216	229	260	260
407090 Returned Check - Marketer	\$1,840	\$1,500	\$1,500	\$1,320	\$1,360	\$1,240	\$940	\$860	\$820	\$1,044	\$660	\$1,080	\$14,064
Per Customer Charge	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20
Number Of Returned Checks	92	75	75	66	68	62	47	43	41	52	33	54	54
407050 Late Payment Fees	\$67,014	\$55,590	\$73,908	\$52,101	\$28,249	\$16,282	\$10,234	\$7,991	\$7,662	\$6,880	\$12,444	\$17,568	\$355,923
407120 Reg Service work - Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Damage Billing</b>													
450200 Damage Billing - Services	\$1,749	\$1,582	\$6,917	\$1,014	\$0	\$4,226	\$0	\$1,678	\$0	\$2,728	\$1,720	\$0	\$21,614
450100 Damage Billing - Mains	\$2,849	\$1,558	\$550	\$4,428	\$2,437	\$1,775	\$5,151	\$3,370	\$1,422	\$1,387	\$3,317	\$2,844	\$31,088
Total	\$4,598	\$3,140	\$7,467	\$5,442	\$2,437	\$6,001	\$5,151	\$5,048	\$1,422	\$4,115	\$5,037	\$2,844	\$52,702
450500 Lost and Unaccounted For Gas	\$87	\$79	\$346	\$51	\$0	\$284	\$0	\$84	\$0	\$0	\$0	\$0	\$931
407110 Gas Management Fee	(\$3)	(\$2)	\$0	\$0	(\$1)	(\$1)	(\$5)	(\$2)	(\$2)	\$0	\$0	(\$2)	(\$16)
407500 Miscellaneous Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,739	\$0	\$0	\$0	\$0	\$24,739
Subtotal	\$84	\$77	\$346	\$51	(\$1)	\$283	(\$5)	\$24,823	(\$2)	\$0	\$0	(\$2)	\$25,654
Less Cost Of Gas Sold													
Oderant Not Covered through PCA													
Total	\$84	\$77	\$346	\$51	(\$1)	\$283	(\$5)	\$24,739	(\$2)	\$0	\$0	(\$2)	\$915