

TENNESSEE REGULATORY AUTHORITY

Melvin Malone, Chairman
Lynn Greer, Director
Sara Kyle, Director



460 James Robertson Parkway
Nashville, Tennessee 37243-0505

October 4, 1999

MEMORANDUM

TO: Debra Webb
Dockets

FROM: Pat Murphy *pm*
Energy and Water Division

SUBJECT: Chattanooga Gas Company
Request for Docket Number

99-00759

Our division is currently auditing Chattanooga Gas Company's Deferred Gas Cost Account for the period of July 1, 1998, through June 30, 1999. Accordingly, a copy of the Company's ACA filing is attached. We, therefore, respectfully request that a docket number for this audit be assigned.

Upon assigning a docket number, please advise Betty Patton so that appropriate files may be set up in our division. We appreciate your assistance in this matter.

Attachment

c: Mike Horne
Betty Patton

pm99-59

CHATTANOOGA GAS COMPANY
ANALYSIS OF DEFERRED GAS COST
JULY 1, 1998 THRU JUNE 30, 1999

65700-69

BEG. BALANCE-COMMODITY	JULY 98	AUG	SEPT	OCT	NOV	DEC	JAN 99	FEB	MARCH	APRIL	MAY	JULY 99
	3,079,645.87	2,917,301.28	2,691,606.06	2,429,124.25	2,090,883.90	1,367,830.04	294,707.64	(220,216.18)	(893,437.35)	(889,089.42)	(1,274,928.98)	(876,000.00)

COST OF GAS PURCHASED - COMMODITY

Spot Market & Transportation	3,617,967.74	1,940,013.12	954,445.20	785,062.47	2,252,252.72	1,870,985.21	2,524,829.87	1,722,807.49	2,010,923.32	1,624,051.95	2,767,317.44	3,226,000.00
Other Suppliers - End Users	17,394.86	25,704.58	16,425.86	32,984.68	26,603.98	10,630.18	88,152.91	37,587.00	12,277.58	16,308.40	19,367.96	26,000.00
Storage Withdrawals	97,037.20	98,877.50	165,576.00	154,795.91	365,118.87	888,324.98	973,047.80	771,336.08	965,567.52	44,071.48	299,071.81	438,000.00
LNG Sndout												
LNG Boiloff	75,845.27	73,100.00	44,376.05	46,192.46	65,390.27	58,428.98	143,160.41	75,687.40	71,836.31	85,279.09	57,508.17	7,000.00
LNG Inventory Adjustment												
Consulting Fees	0.00	0.00	3,861.00	0.00	15,273.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Taxes												
TOTAL	3,808,205.09	2,137,695.20	1,194,884.11	1,019,035.52	2,724,628.84	2,828,387.35	3,729,190.99	2,607,417.97	3,060,604.73	1,769,710.93	3,143,265.38	3,826,000.00

Company Use	(1,335.93)	(1,172.88)	(1,606.47)	(1,328.66)	(1,485.65)	(1,249.05)	(1,278.62)	(1,212.63)	(1,201.27)	(1,003.34)	(2,054.85)	(1,000.00)
Storage Injections	(967,035.70)	(801,667.63)	(761,084.50)	(86,545.44)	(587,466.05)	(131,621.30)	(271,338.23)	(86,778.05)	(76,848.05)	(917,729.44)	(613,159.59)	(1,587,000.00)
Off-System Sales	0.00	(46,074.61)	(36,826.94)	(82,091.19)	(771,901.13)	(542,364.72)	(393,870.86)	(324,839.81)	(338,009.85)	0.00	0.00	0.00
LNG Liquefaction & Fuel	(552,892.78)	(433,510.78)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TOTAL PURCHASED	2,296,940.88	855,269.30	365,166.20	849,070.23	1,363,776.01	2,153,132.28	3,062,903.28	2,212,587.48	2,844,545.56	850,978.15	2,528,050.94	2,237,000.00
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COST OF GAS RECOVERED - COMMODITY												
Actual Billings	1,576,044.00	937,484.00	567,117.00	828,727.00	1,345,190.00	1,987,891.00	3,543,955.00	2,216,782.00	2,732,777.00	1,759,620.00	2,072,810.00	1,831,000.00

Current Month Unbilled	279,703.00	276,378.00	277,602.00	566,038.00	1,093,697.00	2,075,641.00	1,596,382.00	1,743,138.00	1,446,673.00	663,598.00	359,053.00	306,000.00
Prior Month Unbilled	(358,577.00)	(279,703.00)	(276,378.00)	(277,602.00)	(566,038.00)	(1,093,697.00)	(2,075,641.00)	(1,596,382.00)	(1,446,673.00)	(663,598.00)	(359,053.00)	(306,000.00)

ACA Refund												
1993-1994	3,402.00	2,025.00	1,225.00	1,457.00	2,365.00	3,460.00	6,231.00	3,898.00	4,805.00	3,094.00	4,205.00	3,000.00

ACA Surcharges												
1995-1996	207,372.00	123,352.00	74,620.00	88,806.00	144,151.00	210,860.00	379,771.00	237,551.00	292,844.00	188,561.00	256,264.00	226,000.00

1996-1997	81,741.00	48,622.00	29,413.00	35,005.00	56,821.00	83,124.00	149,696.00	93,637.00	115,432.00	74,326.00	101,012.00	86,000.00
IMCR adjustment	461,213.14											

WNA Adjustment: 11/97-4/98	(102,283.00)											
TOTAL RECOVERY	2,148,615.14	1,108,168.00	673,599.00	1,242,431.00	2,076,186.00	3,247,299.00	3,600,384.00	2,698,624.00	2,849,393.00	1,242,526.00	2,129,746.00	2,098,000.00

SS-1 (Negotiated Margin Loss)	1,325.81	7,408.48	7,878.99	9,274.42	7,255.13	15,177.32	22,313.90	15,915.35	14,554.37	12,686.29	7,541.65	7,000.00
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SS-1 adj for 2/96-6/96	19,308.47											
SS-1 adj for 7/96-6/97	54,340.71											

Adjustment for ACA 97-98-4/98 W/D	(336,286.16)											
MONTHLY ACTIVITY - COMMODITY	(70,622.78)	(245,490.22)	(280,553.81)	(394,086.35)	(705,154.86)	(1,078,989.40)	(515,176.82)	(470,121.17)	(190,293.07)	(378,961.59)	(405,846.59)	(146,000.00)

ENDING BALANCE	2,886,137.28	2,671,811.06	2,411,052.25	2,045,037.90	1,355,729.04	288,840.64	(220,489.18)	(890,337.35)	(883,730.42)	(1,267,960.98)	(889,080.39)	(728,000.00)
AVERAGE ENDING BALANCE	2,987,891.58	2,794,556.17	2,551,329.16	2,237,081.08	1,708,306.47	828,335.34	37,119.23	(445,276.79)	(788,583.88)	(1,078,530.20)	(1,072,003.69)	(802,000.00)

INTEREST	21,164.00	19,795.00	18,072.00	15,846.00	12,101.00	5,867.00	253.00	(3,100.00)	(5,369.00)	(6,366.00)	(6,923.00)	(9,000.00)
CUMUL. END. BAL.-COMMODITY	2,917,301.28	2,691,606.06	2,429,124.25	2,090,883.90	1,367,830.04	294,707.64	(220,216.18)	(893,437.35)	(889,089.42)	(1,274,928.98)	(876,000.00)	(735,000.00)

	JULY 98	AUG	SEPT	OCT	NOV	DEC	JAN 99	FEB	MARCH	APRIL	MAY	JUN
BEGINNING BALANCE - DEMAND	(1,900,959.26)	(1,196,228.57)	(461,156.34)	226,209.99	741,522.17	776,041.15	292,703.65	(171,300.39)	(258,468.74)	(328,673.39)	306,866.33	854
COST OF GAS PURCHASED - DEMAND												
Pipeline Demand	1,040,929.70	1,040,929.70	1,040,929.70	1,040,929.70	1,040,530.89	1,026,031.75	1,000,429.29	1,022,156.56	1,032,672.07	1,032,952.83	988,806.27	1,033
TOTAL GAS PURCHASED	1,040,929.70	1,040,929.70	1,040,929.70	1,040,929.70	1,040,530.89	1,026,031.75	1,000,429.29	1,022,156.56	1,032,672.07	1,032,952.83	988,806.27	1,033
Company Use	(890.94)	(773.40)	(1,059.30)	(722.45)	(807.84)	(679.17)	(695.25)	(659.38)	(653.19)	(545.58)	(1,521.84)	
TOTAL	1,040,048.76	1,040,156.30	1,039,870.40	1,040,207.25	1,039,723.05	1,025,352.58	999,734.04	1,021,499.18	1,032,018.88	1,032,387.25	987,284.43	1,033
COST OF GAS RECOVERED - DEMAND												
Actual Billings	402,411.07	396,925.07	427,128.07	480,427.07	879,364.07	1,186,887.08	2,095,167.08	1,247,935.53	1,529,706.53	1,001,619.53	637,356.86	467
Current Month Unbilled	184,436.00	182,243.00	183,048.00	307,785.00	584,707.00	1,128,643.00	888,045.00	947,843.00	786,638.00	380,834.00	285,920.00	222
Prior Month Unbilled	(190,618.00)	(184,436.00)	(182,243.00)	(183,048.00)	(307,785.00)	(594,707.00)	(1,128,643.00)	(888,045.00)	(947,843.00)	(786,638.00)	(380,834.00)	(266)
ACA Refund												
1993-1994	(19,801.00)	(18,053.00)	(21,019.00)	(23,939.00)	(42,923.00)	(57,982.00)	(102,100.00)	(80,784.00)	(74,494.00)	(48,796.00)	(27,889.00)	(20)
ACA Surcharges												
1995-1996	(70,459.00)	(64,237.00)	(74,792.00)	(85,183.00)	(152,730.00)	(206,315.00)	(363,296.00)	(216,282.00)	(266,066.00)	(173,628.00)	(99,239.00)	(72)
1996-1997	18,419.00	16,793.00	19,552.00	22,289.00	39,927.00	53,936.00	94,977.00	56,542.00	69,297.00	45,392.00	25,943.00	16
TOTAL RECOVERY	324,388.07	299,235.07	351,675.07	528,310.07	1,010,560.07	1,512,462.08	1,464,150.08	1,107,209.53	1,096,236.53	398,783.53	441,259.86	355
MONTHLY ACTIVITY - DEMAND	715,660.69	740,921.23	688,195.33	511,897.18	29,162.98	(487,108.50)	(464,416.04)	(85,710.35)	(66,219.65)	633,803.72	546,024.57	677
ENDING BALANCE	(1,185,298.57)	(455,307.34)	227,038.99	738,107.17	770,685.15	288,931.65	(171,712.39)	(257,010.74)	(324,688.39)	306,930.33	852,890.90	1,533
AVERAGE ENDING BALANCE	(1,543,128.92)	(825,767.96)	(117,058.68)	482,158.58	756,103.66	532,486.40	60,495.63	(214,155.57)	(291,578.57)	(9,871.53)	579,878.61	1,195
INTEREST	(10,930.00)	(6,849.00)	(829.00)	3,415.00	5,386.00	3,772.00	412.00	(1,458.00)	(1,985.00)	(64.00)	3,745.00	7
CUMM. END. BAL.-DEMAND	(1,196,228.57)	(461,156.34)	226,209.99	741,522.17	776,041.15	282,703.65	(171,300.39)	(258,468.74)	(328,673.39)	306,866.33	856,635.90	1,541
ENDING BALANCE - TOTAL	1,721,072.71	2,230,449.72	2,655,334.24	2,802,406.07	2,143,871.19	587,411.29	(391,516.57)	(951,906.09)	(1,215,772.81)	(968,060.65)	(19,367.49)	806
MTPLY INTEREST RATE	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.6808%	0.6808%	0.6808%	0.6458%	0.6458%	0
YRLY INTEREST RATE	8.50%	8.50%	8.50%	8.50%	8.50%	8.50%	8.17%	8.17%	8.17%	7.75%	7.75%	

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