

An AGL Resources Company

DOCKET NO. 13-00125

2207 Olan Mills Drive Chattanooga, TN 37421

800 427 5463 phone www.chattanoogagas.com

September 18, 2013

Chairman James M. Allison Tennessee Regulatory Authority c/o Sharla Dillon, Docket Room 460 James Robertson Parkway Nashville, TN 37243-0505

Re:

Chattanooga Gas Company's Actual Cost Adjustment filing for the period of July 1, 2012-June 30, 2013 in compliance with Tennessee Regulatory Authority Administrative Rule 1220-4-7-.03(2).

Dear Chairman Hill,

Attached is an original and three copies of the Summary of the Transactions in Chattanooga Gas Company's Deferred Gas Cost Account for the twelve months ended June 30, 2013 and the computation of ACA factor effective November 1, 2013 (Attachment A) as required by Tennessee Regulatory Authority Administrative Rule 1220-4-7-.03(2).

The resulting ACA factors are:

Rate Schedule	ACA Commodity
	Factor
R-1/R-4	(\$.0958/Therm)
C-1	(\$.0958/Therm)
A/C	(\$.0326/Therm)
I-1	(\$.3255/Dth)

Services with two part (Demand and Commodity Rates

	ACA Demand	ACA Commodity
	Factor	Factor
C-2	(\$2.3323/Dth)	(\$.0326/Therm)
F-1	(\$2.3323/Dth)	(\$.3255/Dth)
T-2/T-3	(\$2.3323/Dth)	

The filing includes the adjustments as provided in the Report of the Audit of Chattanooga Gas Company's Weather Normalization Adjustment for the Period of November 1, 2012 to April 30, 2013 adopted on September 9, 2013 in docket 13-00091.

Also enclosed are an original and three copies of Chattanooga Gas Company Tariff No. 1 Ninety Fourth Revised Sheet No. 55.

Copies of the underlying detailed accounting documents needed for the audit of the PBR and the ACA filings have been provided to the TRA Staff in electronic format on CD and on paper. The supporting documentation is provided on a confidential basis.

If you or the TRA Staff have any questions please call me at 404 584 4570.

Sincerely,

Archie R. Hickerson CPA CGMA

Director-Rates and Tariff Administration

C: Mr. David Foster

Ninety	
Seventh	
Seventh Revised	
Sheet	
No 5	

CURRENT LEVEL OF SURCHARGES AND REFUND CREDITS

AMOUNTS INDICATED BELOW APPLY TO THE BILLING DETERMINANTS OF EACH INDIVIDUAL TARIFF

TOTAL	Alignment and Usage Adjustment (AUA)****	Chattanooga Franchise Adj Credit ***	ACA 11-13**	IMCR Refund 7/1/2013*	Billing Unit:	RATES	
(3.4716)	ent (AUA)****	edit ***	(2.3323)	(1.1393)	DT	Commercial and Industrial Large Volume Firm Sales Service	Ţ
(0.3513)		(0.0258)	(0.3255)		DT	Commercial Commercial and and Industrial Industrial Large Large Volume Firm Volume Firm Sales Service Service Service Commercial Commercial and Service Servic	Ţ
(0.3513)		(0.0258)	(0.3255)		DT	Commercial and Industrial Interruptible Sales Service	Ξ
(3.4716)			(2.3323)	(1.1393)	DT	0 - 7 =	T-2
(3.4716)			(2.3323)	(1.1393)	DT	Low Volume Transport	T-3
(0.1251)	0.0076	(0.0026)	(0.0958)	(0.0343)	Therm	Residential	R-1
(0.1327)		(0.0026)	(0.0958)	(0.0343)	Therm	Multi-Family	R-4
(0.1232)	0.0095	(0.0026)	(0.0958)	(0.0343)	Therm	Small Commercial and Industrial	<u>C</u>
(3.4716)			(2.3323)	(1.1393)	DT	Medium Commercial and Industrial Demand	C-2
(0.0352)		(0.0026)	(0.0326)		Therm	Medium Commercial and Industrial Commodity	C-2
(0.0352)		(0.0026)	(2.3323) (0.0326) (0.0326)		Therm	Medium Medium Residential Commercial Commercial and and Commercial Industrial Industrial Air Demand Commodity Conditioning	A/C

^{1-1/}T-1/T-2/T-3 Commodity DT

(0.0258)

Chattanooga Franchise Adj Credit

^{*}IMCR refund made effective July 1, 2012 terminated Effective June 30,2013

** Effective November 1, 2013. ACA 11-12 Effective November 1, 2011 terminated October 31, 2013.

***Effective July 1, 2011

^{****}Effective August 1, 2013. AUA Effective August 1, 2012 terminated July 31, 2013

CHATTANOOGA GAS COMPANY ANALYSIS OF DEFERRED GAS COST JULY 1, 2012 THRU JUNE 30, 2013

Line Commodity	2012 JULY -1	2012 AUGUST -2	2012 SEPTEMBER -3	2012 OCTOBER -4	2012 NOVEMBER -5	2012 DECEMBER -6	2013 JANUARY -7	2013 FEBRUARY -8	2013 MARCH -9	2013 APRIL -10	2013 MAY -11	2013 JUNE -12	TOTALS
1 Beginning Balance	(\$4,726,268.07)	(\$4,371,321.29)	(\$4,404,153.64)	(\$4,355,052.60)	(\$4,061,222.21)	(\$3,784,364.69)	(\$3,651,277.46)	(\$3,641,976.13)	(\$4,089,285.33)	(\$3,815,634.09)	(\$3,250,263.22)	(\$3,047,054.04)	(\$4,726,268.07)
2 ACA Audit Findings 3 WNA Audit Findings	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$598.18 A3-7	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$848.54 A3-10	\$0.00	\$0.00	\$0.00
5 WWA Addit Findings	30.00	\$0.00	\$0.00	\$0.00	\$0.00	30.00	\$398.18 M3-7	\$0.00	\$0.00	\$848.54 A3-10	(\$476.70) A3-11	\$0.00	\$970.02
B Invoiced Commodity Gas Costs	\$1,437,390.34 B1	\$1,826,605.94 B2	\$2,019,236.45 B3	\$2,161,967.82 B4	\$2,329,066.87 B5	\$2,250,591.05 B6	\$2,270,565.56 B7	\$1,243,648.38 B8	\$2,737,638.79 B9	\$3,150,495.51 B10	\$3,037,305.89 B11	\$2,604,190.63 B12	\$27,068,703.23
C Cost of Gas Recovered - Commodity													
1 Transportation Billings - Sequent	(\$68,719.09) C1-1	(\$59,212.36) C1-2	(\$37,650.91) C1-3	(\$20,411.41) C1-4	(\$12,820.26) C1-5	(\$25,554.47) C1-6	(\$13,936.81) C1-7	(\$1,593.21) C1-8	(\$2,551.89) C1-9	(\$4.311.16) C1-10	(\$10.056.60) C1-11	(\$19.784.78) C1-12	(\$276,602,95)
2 Other Suppliers - End users (cashouts and penalties)	\$13,987.77 C2-1	\$22,569.16 C2-2	\$21,283.11 C2-3	(\$18,643.29) C2-4	(\$13,956.79) C2-5	\$11,162.41 C2-6	(\$4,659.73) C2-7	\$26,035.81 C2-8	\$61,006.28 C2-9	\$19,525.35 C2-10	\$25,154.18 C2-11	\$34,471.02 C2-12	\$197,935.28
3 Cost Recovery - Sales Customers	(\$699,084.96) C3-1	(\$713,939.86) C3-2	(\$781,403.92) C3-3	(\$1,042,122.72) C3-4	(\$2,165,018.29) C3-5	(\$3,320,828.36) C3-6	(\$4,992,647.00) C3-7		(\$5,452,409.20) C3-9	(\$3,895,173.19) C3-10	(\$1,781,618.16) C3-11	(\$1,232,067.23) C3-12	
4 ACA Refund/Surcharge 5 Transportation Billings - Pipeline Refunds	\$120,813.92 C4-1 \$0.00	\$123,380.62 C4-2 \$0.00	\$111,093.05 C4-3 \$0.00	\$145,061.12 C4-4 \$0.00	\$409,675.37 C4-5 \$0.00	\$655,042.13 C4-6 \$0.00	\$914,906.11 C4-7 \$0.00	\$982,220.61 C4-8 \$0.00	\$997,373.07 C4-9 \$0.00	\$712,468.56 C4-10 \$0.00	\$318,237.70 C4-11 \$0.00	\$219,215.75 C4-12 \$0.00	\$5,709,488.01 \$0.00
5 Transportation binings Tipeline relation	\$0.00	30.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50.00	30.00	30.00	J0.00	30.00	30.00
D Cycle Billing													
Current Month Deferred Gas Cost - Unbilled Reversal of Prior Month Deferred Gas Cost - Unbilled	(\$58,459.54) D1-1 \$168,599.54 D1-0	(\$294,081.66) D1-2 \$58,459.54 D1-1	(\$313,775.77) D1-3 \$294,081.66 D1-2	(\$689,944.36) D1-4 \$313,775.77 D1-3	(\$1,705,755.01) D1-5 \$689,944.36 D1-4	(\$2,614,446.35) D1-6 \$1,705,755.01 D1-5	(\$3,131,030.95) D1-7 \$2,614,446.35 D1-6		(\$2,725,159.93) D1-9 \$3,037,441.47 D1-8	(\$1,203,449.61) D1-10 \$2,725,159.93 D1-9	(\$852,126.77) D1-11 \$1,203,449,61 D1-10	(\$620,859.78) D1-12	(\$17,246,531.20)
2. Reversal of Prior Month Deferred Gas Cost - Unbilled	\$168,599.54	\$58,459.54 D1-1	\$294,081.66	\$313,775.77 D1-3	\$689,944.36	\$1,705,755.01	\$2,614,446.35 D1-6	\$3,131,030.95	\$3,037,441.47 D1-8	\$2,725,159.93	\$1,203,449.61 D1-10	\$852,126.77 D1-11	\$16,794,270.96
E Inventory Activity													
1 Injections	(\$984,394.14) E1-1	(\$1,011,452.76) E1-2	(\$844,382.03) E1-3	(\$868,212.14) E1-4	(\$50,966.26) E1-5	(\$61,888.10) E1-6	(\$123,341.08) E1-7	\$0.00	(\$142,284.43) E1-9	(\$1,292,915.15) E1-10	(\$1,945,273.24) E1-11	(\$1,870,850.53) E1-12	
2 LNG Liquefaction 3 Withdrawals	\$0.00 \$140,112.22 E3-1	(\$248,207.47) E2-2 \$129,528.39 E3-2	(\$824,572.29) E2-3 \$295,790.24 E3-3	(\$161,137.04) E2-4 \$146,737.97 E3-4	\$0.00 \$752,307.13 E3-5	(\$206,740.67) E2-6 \$1,598,946.95 E3-6	\$0.00 \$2,046,400.16 E3-7	(\$138,637.94) E2-8 \$2,400,259.69 E3-8	(\$220,767.10) E2-9 \$1,520,411.09 E3-9	\$0.00 \$52,242.71 E3-10	\$0.00 \$94,809.29 E3-11	\$0.00 \$74,985.95 E3-12	(\$1,800,062.51) \$9,252,531.79
4 CSS Cashout (Injections are negative)	(\$111,33) E4-1	(\$79,536.78) E4-2	\$295,790.24 E3-3 (\$96,400.80) E4-3	(\$17,708,02) E4-4	(\$50,634.93) E4-5	\$9,186.01 E4-6	\$2,046,400.16 E3-7 \$111,636.05 E4-7		\$282,164.28 E4-9	\$155,394.11 E4-10	\$8,101.74 E4-11	\$74,985.95 E3-12 (\$74.58) E4-12	\$9,252,531.79 \$459,507.76
5 LNG Boiloff/Vaporization	\$291,098.22 E5-1	\$221,250.54 E5-2	\$219,412.67 E5-3	\$185,761.36 E5-4	\$108,901.05 E5-5	\$144,116.83 E5-6	\$326,416.89 E5-7		\$180,284.55 E5-9	\$132,414.39 E5-10	\$74,755.55 E5-11	\$97,619.54 E5-12	
6 FSPA Transfer	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$154,985.40 E6-6	\$774,926.98 E6-7	\$0.00	\$0.00	\$330,030.86 E6-10	\$0.00	\$0.00	\$1,259,943.24
7 FSMA Transfer 8 CSS Transfer	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 (\$774,926,98) E8-7	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9 LNG Transfer	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$154,985.40) E8-6 \$0.00	\$0.00 E8-7	\$0.00	\$0.00	(\$330,030.86) E8-10 \$0.00	\$0.00 \$0.00	\$407,998.68 E8-12 \$0.00	(\$851,944.56) \$0.00
10 LNG Annual Adjustment	\$0.00	\$0.00	\$0.00	\$174,709.09 E10-4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$174,709.09
F Miscellaneous					7.127.00.00.00.00	ALCOHOL SERVICE						- Commenter	
1 Uncollected Gas Costs 2 SS-1 (Negotiated Margin Loss)	\$6,019.87 \$0.00	\$3,673.78 \$0.00	(\$1,750.67) \$0.00	(\$4,604.91) \$0.00	(\$3,199.89) \$0.00	(\$1,958.66) \$0.00	\$490.54 \$0.00	\$759.10 \$0.00	\$11,536.80 \$0.00	\$22,482.60 \$0.00	\$39,534.65 \$0.00	\$43,827.80	\$116,811.01 \$0.00
3 Company Use Gas Consumption	(\$3.04) F3-1	(\$2.43) F3-2	(\$14.75) F3-3	(\$16.85) F3-4	(\$75.83) F3-5	(\$241.55) F3-6	(\$679.94) F3-7	(\$346.94) F3-8	(\$342.54) F3-9	(\$256.72) F3-10	(\$71.96) F3-11	(\$41.23) F3-12	(\$2.093.78)
4 Interest Adjustment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5 Adjustment for incorrect billing factors	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6 Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Commodity Ending Balance Before Interest	(\$4,359,018.29)	(\$4,392,286.64)	(\$4,343,207.60)	(\$4,049,840.21)	(\$3,773,754.69)	(\$3,641,222.46)	(\$3,632,113.13)	(\$4,078,830.33)	(\$3,804,944.09)	(\$3,240,708.22)	(\$3,038,538.04)	(\$2,456,296.03)	(\$2,339,155.03)
1 Average Monthly Balance	(\$4,542,643.18)	(\$4.381.803.97)	(\$4,373,680.62)	(\$4.202.446.40)	(\$3.917.488.45)	(\$3,712,793.57)	(\$3,641,695.29)	(\$3,860,403.23)	(\$3,947,114.71)	(\$3,528,171.15)	(\$3,144,400.63)	(\$2,751,675.03)	(\$3,532,711.55)
2 Interest Rate	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	(\$3,332,711.33)
3 Calculated Interest-Commodity	(\$12,303.00)	(\$11,867.00)	(\$11,845.00)	(\$11,382.00)	(\$10,610.00)	(\$10,055.00)	(\$9,863.00)	(\$10,455.00)	(\$10,690.00)	(\$9,555.00)	(\$8,516.00)	(\$7,452.00)	(\$124,593.00)
Commendity Funding Release Including Internat	(\$4,371,321.29)	(64 404 4F2 C4)	(64 arr ora co)	(\$4.0C4.222.24)	(\$2.704.254.50)	(62 CE4 277 4C)	(62 C44 D7C 42)	(64 000 20F 22)	(62 045 624 00)	(f2 250 262 22)	(42.047.054.04)	(40.450.740.00)	(00 400 740 00)
Commodity Ending Balance Including Interest	(\$4,371,321.29)	(\$4,404,153.64)	(\$4,355,052.60)	(\$4,061,222.21)	(\$3,784,364.69)	(\$3,651,277.46)	(\$3,641,976.13)	(\$4,089,285.33)	(\$3,815,634.09)	(\$3,250,263.22)	(\$3,047,054.04)	(\$2,463,748.03)	(\$2,463,748.03)
	(\$4,371,321.29)	(\$4,404,153.64)	(\$4,355,052.60)	(\$4,061,222.21)	(\$3,784,364.69)	(\$3,651,277.46)	(\$3,642,281.74)						
	2012	2012	2012	2012	2012	2012	\$305.61 2013	2013	2013	2013	2013	2013	
Line Demand	JULY -1	AUGUST -2	SEPTEMBER -3	OCTOBER -4	NOVEMBER -5	DECEMBER -6	JANUARY -7	FEBRUARY -8	MARCH -9	APRIL -10	MAY -11		TOTALS
1 Beginning Balance	\$1,221,960.85	\$1,833,746.07	\$2,324,282.52	\$2,862,464.08	\$3,018,217.00	\$2,116,950.24	\$752,068.17	(\$1,282,711.27)	(\$3,098,154.01)	(\$4,781,391.65)	(\$4,805,955.51)	(\$4,433,899.01)	\$1,221,960.85
2 ACA Audit Findings	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3 WNA Audit Findings	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$13,899.28) A3-7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$13,899.28) \$0.00
B Invoiced Demand Gas Costs	\$1,157,567.76 B1	\$1,157,567.76 B2	\$1,157,567.76 B3	\$1,157,567.76 B4	\$1,151,813.31 B5	\$1,151,813.31 B6	\$1,151,716.10 B7	\$1,151,813.31 B8	\$1,151,813.31 B9	\$1,151,813.31 B10	\$1,151,813.31 B11	\$1,151,813.31 B12	\$13,844,680.31
	, -, ,			, , , , , , , , , , , , , , , , , , , ,	*-/	¥-//	¥-,,	, -,,	¥2/202/020102	V2/232/020102 D20	V4/202/020102	V1/131/013131 D11	\$13,044,000.31
C Cost of Gas Recovered - Demand									-		-		
3 Cost Recovery - Sales Customers 4 ACA Refund/Surcharge	(\$609,434.50) C3-1 \$13,472.72 C4-1	(\$610,560.26) C3-2 \$13,530.74 C4-2	(\$628,359.43) C3-3 \$13,624.73 C4-3	(\$700,258.20) C3-4 \$14,805.17 C4-4	(\$1,265,431.47) C3-5 (\$84,006.62) C4-5	(\$1,897,496.47) C3-6 (\$153,871.08) C4-6	(\$2,651,566.05) C3-7 (\$201,074.54) C4-7	(\$2,799,881.31) C3-8 (\$227,006.87) C4-8	(\$2,787,077.73) C3-9 (\$225,968.62) C4-9	(\$2,014,132.09) C3-10 (\$163,278.93) C4-10	(\$945,553.66) C3-11	(\$694,599.50) C3-12	(\$17,604,350.67)
5 Transportation Billings - Pipeline Refunds	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$12,557.48) C5-9	\$0.00	(\$76,055.21) C4-11 \$0.00	(\$55,899.14) C4-12 \$0.00	(\$1,131,727.66) (\$12,557.48)
8- 1 A-11-11-11-11-11-11-11-11-11-11-11-11-11	*****	7-11-2	V-1-1-1	4,000	Anna direction	V0100 9111111	V-100	00100	(511)551110)	Q0.00	30.00	\$0.00	\$0.00
D Cycle Billing		CASE CONTRACTOR		Total Control of the						The second second			\$0.00
Current Month Deferred Gas Cost - Unbilled Reversal of Prior Month Deferred Gas Cost - Unbilled	(\$160,065.06) D1-1 \$206.437.70 D1-0	(\$235,377.11) D1-2 \$160,065.06 D1-1	(\$246,729.88) D1-3 \$235,377.11 D1-2	(\$570,731.95) D1-4	(\$1,280,985.54) D1-5	(\$1,749,859.11) D1-6	(\$2,068,762.52) D1-7	(\$2,002,872.14) D1-8	(\$1,801,329.00) D1-9	(\$786,995.89) D1-10	(\$532,314.57) D1-11	(\$376,095.08) D1-12	(\$11,812,117.85)
2 Reversal of Prior Month Deferred Gas Cost - Unbilled	\$206,437.70 D1-0	\$160,065.06	\$235,377.11 D1-2	\$246,729.88 D1-3	\$570,731.95 D1-4	\$1,280,985.54 D1-5	\$1,749,859.11 D1-6	\$2,068,762.52 D1-7	\$2,002,872.14 D1-8	\$1,801,329.00 D1-9	\$786,995.89 D1-10	\$532,314.57 D1-11	\$11,642,460.47 \$0.00
H Miscellaneous													\$0.00
1 Standby Charge	(\$325.40) H1-1	(\$312.73) H1-2	(\$312.73) H1-3	(\$312.73) H1-4	(\$332.39) H1-5	(\$334.26) H1-6	(\$334.26) H1-7	(\$334.26) H1-8	(\$334.26) H1-9	(\$334.26) H1-10	(\$334.26) H1-11	(\$334.26) H1-12	(\$3,935.80)
2 Adjustment for incorrect billing factors	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Demand Ending Balance Before Interest	\$1,829,614.07	\$2,318,659.52	\$2,855,450.08	\$3,010,264.00	\$2,110,006.24	\$748,188.17	(\$1,281,993.27)	(\$3,092,230.01)	(\$4,770,735.65)	(\$4,792,990.51)	(\$4,421,404.01)	(\$3,876,699.11)	(\$3,869,487.11)
G	\$1,525,787.46	\$2,076,202.79	\$2,589,866.30	\$2,936,364.04	\$2,564,111.62	\$1,432,569.21	(\$264.962.55)	(\$2.187.470.64)	(\$3.934.444.83)	(24.707.404.00)	404.040.070.70	(2.1.155.000.00)	W. 200 700 IC
1 Average Monthly Balance 2 Interest Rate	\$1,525,787.46 3.25% G2-1	\$2,076,202.79 3.25% G2-2	\$2,589,866.30 3.25% G2-3	\$2,936,364.04 3.25% G2-4	\$2,564,111.62 3.25% G2-5	\$1,432,569.21 3.25% G2-6	(\$264,962.55) 3.25% G2-7	(\$2,187,470.64) 3.25% G2-8	(\$3,934,444.83) 3.25% G2-9	(\$4,787,191.08) 3.25% G2-10	(\$4,613,679.76) 3.25% G2-11	(\$4,155,299.06) 3,25% G2-12	(\$1,323,763.13)
3 Calculated Interest-Demand	\$4,132.00 G3-1	\$5,623.00 G3-2	\$7,014.00 G3-3	\$7,953.00 G3-4	\$6,944.00 G3-5	\$3,880.00 G3-6	(\$718.00) G3-7	(\$5,924.00) G3-8	(\$10,656.00) G3-9	(\$12,965.00) G3-10	(\$12,495.00) G3-11	(\$11,254.00) G3-12	(\$18,466.00)
64 Demand Ending Balance Including Interest	\$1,833,746.07	\$2,324,282.52	\$2,862,464.08	\$3,018,217.00	\$2,116,950.24	\$752,068.17	(\$1,282,711.27)	(\$3,098,154.01)	(\$4,781,391.65)	(\$4,805,955.51)	(\$4,433,899.01)	(\$3,887,953.11)	(\$3,887,953.11)
	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013	
Line Total ACA	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY		TOTALS
65 Total ACA Ending Balance (Including Interest)	(\$2,537,575.22)	(\$2,079,871.12)	(\$1,492,588.52)	(\$1,043,005.20)	(\$1,667,414.44)	(\$2,899,209.28)	(\$4,924,687.39)	(\$7,187,439.34)	(\$8,597,025.74)	(\$8,056,218.73)	(\$7,480,953.05)	(\$6,351,701.14)	(\$6,351,701.14)
66 Total Current Month ACA Interest	(\$8,171.00)	(\$6,244.00)	(\$4,831.00)	(\$3,429.00)	(\$3,666.00)	(\$6,175.00)	(\$10,581.00)	(\$16,379.00)	(\$21,346.00)	(\$22,520.00)	(\$21,011.00)	(\$18,706.00)	(\$143,059.00)

CHATTANOOGA GAS COMPANY COMPUTATION OF ACA FACTOR EFFECTIVE November 1, 2013

ALLOCATION OF ACA REFUND/SURHCARGE TO RATE CALSSIFICATION BASED ON VOLUMES 12 MONTHS ENDED JUNE 30, 2011

TOTAL	T-3 ALL OTHER (R-1, R-4, C-1) V-1	Firm Indsutrial (F-1&T-2) Interruptible Industrial (I-1) Med Com & Ind (C-2)	RATE SCHEDULE
138,918	4,456 96,828	10,304 27,330	Contract C Demand
7,568,254	4,286,238	743,852 48,566 2,489,598	Annual Commodity DT Sales
(\$3,887,953)	(\$124,721) (\$2,709,954)	(\$288,382) \$0 (\$764,896)	Demand
(\$2,463,748) (\$6,351,701)	\$0 (\$1,395,330)	(\$242,151) (\$15,810) (\$810,457)	Commodity
(\$6,351,701)	(\$4,105,284)	(\$530,534) (\$15,810)	TOTAL
	(\$2.3323)	(\$2.3323) (\$2.3323)	Demand Per Unit DT
	(\$0.6322)		Demand Per Commodity Unit DT
	(\$0.6322) (\$0.3255)	(\$0.3255) (\$0.3255) (\$0.3255)	Demand Per Commodity Commodity Commodity Unit DT Per Unit DT Unit DT
	(\$0.9577)		TOTAL Per Commodity Unit DT

* SS-1 and	TOTAL	Dec-12	Nov-12	Oct-12	Sep-12	Aug-12	Jul-13	Jun-13	May-13	Apr-13	Mar-13	Feb-13	Jan-13	Month			TOTAL	Dec-12	Nov-12	Oct-12	Sep-12	Aug-12	Jul-13	Jun-13	May-13	Apr-13	Mar-13	Feb-13	Jan-13	Month	
Discounted	3,566,721	421,048	256,229	94,072	63,488	59,714	66,137	88,112	158,588	439,003	649,343	652,950	618,037	R - 1			743,852	62,869	73,130	38,562	22,624	48,389	59,717	57,120	65,834	72,617	98,208	83,883	60,899	F-1	
Volumes a	8,401	908	536	321	278	251	303	410	533	1,129	1,274	1,265	1,193	R-4			48,566	2,756	3,321	4,292	3,321	4,111	4,378	4,224	4,692	5,554	4,421	3,585	3,911	-1	
re include	711,116	76,233	34,289	12,881	13,179	13,118	12,741	15,814	25,970	97,234	140,757	141,059	127,841	C - 1			6,775,836	768,185	467,130	218,753	174,402	170,009	179,407	217,698	334,564	828,738	1,166,939	1,162,778	1,087,233	All Other	
* SS-1 and Discounted Volumes are included in T-1 Transportation	2,489,598	269,996	176,076	111,479	97,457	96,926	100,226	113,362	149,473	291,372	375,565	367,504	340,162	C-2			6,775,836 7,568,254	833,810	543,581	261,607	200,347	222,509	243,502	279,042	405,090	906,909	1,269,568	1,250,246	1,152,043	TOTAL	
portation																															
																	7,573,199	641,492	559,128	579,845	542,231	552,566	601,077	595,951	626,753	655,219	733,710	688,735	796,492	-1, T-2 & T-	
Average	6,188,716	508,478	436,321	454,757	435,179	455,767	521,702	514,154	532,441	551,350	594,228	552,503	631,836	T-1*			7,573,199 15,141,453	1,475,302	1,102,709	841,452	742,578	775,075	844,579	874,993	1,031,843	1,562,128	2,003,278	1,938,981	1,948,535	TOTAL	
	822,104	74,623	68,159	79,634	73,905	64,657	49,809	50,568	56,949	59,976	74,760	73,073	95,991	T-2																	
	562,379	58,391	54,648	45,454	33,147	32,142	29,566	31,229	37,363	43,893	64,722	63,159	68,665	T-3		553%	1,612,097			261,607	200,347	222,509	243,502	279,042	405,090					SUMMER	
10,304	123,648	10,521	10,503	10,499	10,475	10,482	10,165	10,172	10,171	10,114	10,196	10,142	10,208	F - 1/T-2	0	2044%	5,956,157	833,810	543,581							906,909	1,269,568	1,250,246	1,152,043	WINTER	SALES
4,456	53,476	4,474	4,447	4,424	4,424	4,783	4,277	4,277	4,474	4,474	4,474	4,474	4,474	T-3	DEMAND UNITS																S
27,330	327,960	27,311	27,085	26,382	28,751	28,948	26,391	26,710	26,845	27,382	27,360	27,519	27,276	C-2	NITS																
42,090	505,084	42,306	42,035	41,305	43,650	44,213	40,833	41,159	41,490	41,970	42,030	42,135	41,958	Total																	

^{*} SS-1 and Discounted Volumes are included in T-1 Transportation . Incremental g

CHATTANOOGA GAS COMPANY PURCHASED GAS REFUNDS DUE CUSTOMERS CALCULATION OF INTEREST FY 2013

JANUARY 13 FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER	Demand	JANUARY 13 FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER	Commodity
\$752,068.17 (\$1,282,711.27) (\$3,098,154.01) (\$4,781,391.65) (\$4,805,955.51) (\$4,433,899.01) (\$3,887,953.11) \$0.00 \$0.00 \$0.00 \$0.00	BEGINNING BALANCE 162-205	(\$3,651,277.46) (\$3,641,976.14) (\$4,089,285.34) (\$3,815,634.10) (\$3,250,263.23) (\$3,047,053.70) (\$2,463,747.69) \$0.00 \$0.00 \$0.00 \$0.00	BEGINNING BALANCE 162-204
(\$1,281,993.27) (\$3,092,230.01) (\$4,770,735.65) (\$4,772,990.51) (\$4,421,404.01) (\$3,876,699.11) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	E.B BEFORE INTEREST	(\$3,632,113.14) (\$4,078,830.34) (\$3,804,944.10) (\$3,240,708.23) (\$3,038,537.70) (\$2,456,295.69) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	E.B BEFORE
(\$264,963.00) (\$2,187,471.00) (\$3,934,445.00) (\$4,787,191.00) (\$4,613,680.00) (\$4,155,299.00) (\$1,943,977.00) \$0.00 \$0.00 \$0.00 \$0.00	AVERAGE BALANCE	(\$3,641,695.00) (\$3,860,403.00) (\$3,947,115.00) (\$3,528,171.00) (\$2,751,675.00) (\$1,231,874.00) \$0.00 \$0.00 \$0.00 \$0.00	AVERAGE BALANCE
0.2708% 0.2708% 0.2708% 0.2708% 0.2708% 0.2708% 0.0000% 0.0000% 0.0000% 0.0000% 0.0000%	INTEREST RATE	0.2708% 0.2708% 0.2708% 0.2708% 0.2708% 0.2708% 0.0000% 0.0000% 0.0000% 0.0000%	INTEREST RATE
(\$718.00) G3-7 (\$5,924.00) G3-8 (\$10,656.00) G3-9 (\$12,965.00) G3-10 (\$12,495.00) G3-11 (\$11,254.00) G3-12 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	CURRENT MO. INT. TO RECORD	000000000000000000000000000000000000000	CURRENT MO. INT. TO RECORD
(\$813.00) -7 (\$813.00) -8 (\$5,943.00) -9 (\$10,675.00) (\$12,984.00) -11 (\$12,514.00) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	AMOUNT ID RECORDED	2 4 0	AMOUNT ID RECORDED
\$2,314.00 \$2,333.00 \$2,352.00 \$2,371.00 \$2,409.00 \$2,409.00 \$2,409.00 \$2,409.00 \$2,409.00 \$2,409.00 \$2,409.00 \$2,409.00 \$2,409.00	Current Month Journal Entry ACCUMULATED ADJUSTMENT	(\$10,899.00) (\$11,917.00) (\$11,109.00) (\$13,688.00) (\$14,355.00) (\$14,471.00) (\$14,471.00) (\$14,471.00) (\$14,471.00) (\$14,471.00) (\$14,471.00)	Current Month Journal Entry ACCUMULATED ADJUSTMENT
(\$1,282,711.27) (\$3,098,154.01) (\$4,781,391.65) (\$4,805,955.51) (\$4,433,899.01) (\$3,887,953.11) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	E.B. INCLUDING INTEREST	(\$3,641,976.14) (\$4,089,285.34) (\$3,815,634.10) (\$3,250,263.23) (\$3,047,053.70) (\$2,463,747.69) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	E.B. INCLUDING INTEREST

CHATTANOOGA GAS COMPANY PURCHASED GAS REFUNDS DUE CUSTOMERS CALCULATION OF INTEREST FY 2012

OCTOBER NOVEMBER DECEMBER	AUGUST SEPTEMBER	JULY	JUNE	MAY	ADDII	FEBRUARY	JANUARY 12	Demand			OCTOBER	SETTEMBER	AUGUST	YULY	JUNE	MAY	APRIL	MARCH	FEBRUARY	JANUARY 12	Commodity
\$2,862,464.08 \$3,018,217.00 \$2,116,950.24	\$1,833,746.07 \$2,324,282.52	\$1,221,960.85	\$675,064.93	\$130.672.08	\$221,560.21	\$869,164.94	\$2,015,743.14	BEGINNING BALANCE 162-205	(\$3,784,364.69)	(\$4,061,222.21)	(\$4,355,052.60)	(\$4,404,153.64)	(\$4,371,321.29)	(\$4,726,268.07)	(\$4,477,537.36)	(\$4,488,398.18)	(\$4,409,686.54)	(\$4,895,122.89)	(\$5,460,074.54)	(\$4,668,468.99)	BEGINNING BALANCE 162-204
\$3,010,264.00 \$2,110,006.24 \$748,188.17	\$2,318,659.52 \$2,855,450.08	\$1,829,614.07	\$1,219,395.85	\$673,974,93	(\$142,876.05)	\$220,085.21	\$865,263.94	E.B BEFORE	(\$3,641,222.46)	(\$3,773,754.69)	(\$4,049,840.21)	(\$4,343,207.60)	(\$4,392,286.64)	(\$4,359,018.29)	(\$4,713,821.07)	(\$4,465,412.36)	(\$4,476,365.18)	(\$4,397,103.54)	(\$4,881,118.89)	(\$5,446,377.54)	E.B BEFORE
\$2,936,364.00 \$2,564,112.00 \$1,432,569.00	\$2,076,203.00 \$2,589,866.00	\$1,525,787.00	\$947,230.00	\$402,324,00	\$39,342.00	\$544,625.00	\$1,440,504.00	AVERAGE BALANCE	(\$3,712,794.00)	(\$3,917,488.00)	(\$4,202,446.00)	(\$4,373,681.00)	(\$4,381,804.00)	(\$4,542,643.00)	(\$4,595,679.00)	(\$4,476,905.00)	(\$4,443,026.00)	(\$4,646,113.00)	(\$5,170,597.00)	(\$5,057,423.00)	AVERAGE BALANCE
0.2708% 0.2708% 0.2708%	0.2708% 0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	INTEREST RATE	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	INTEREST RATE
\$7,953.00 \$6,944.00 \$3,880.00	\$5,623.00 \$7,014.00	\$4,132.00	\$2,565.00	\$1 090 00	\$107.00	\$1,475.00	\$3,901.00	CURRENT MO. INT. TO RECORD	(\$10,055.00)	(\$10,610.00)	(\$11,382.00)	(\$11,845.00)	(\$11,867.00)	(\$12,303.00)	(\$12,447.00)	(\$12,125.00)	(\$12,033.00)	(\$12,583.00)	(\$14,004.00)	(\$13,697.00)	CURRENT MO. INT. TO RECORD
G3-4 G3-5 G3-6	G3-2 G3-3	G3-1							G3-6	G3-5	G3-4	G3-3	G3-2	G3-1							₽
\$7,898.00 \$6,888.00 \$3,882.00	\$5,565.00 \$6,958.00	\$4,074.00	\$2.510.00	\$1,035,00	\$755.00	\$1,223.00	\$4,038.00	AMOUNT RECORDED	(\$9,500.00)	(\$9,949.00)	(\$11,085.00)	(\$11,643.00)	(\$11,813.00)	(\$12,197.00)	(\$11,690.00)	(\$12,014.00)	(\$11,744.00)	(\$12,539.00)	(\$13,740.00)	(\$13,586.00)	AMOUNT
\$2,165.00 \$2,221.00 \$2,219.00	\$2,054.00 \$2,110.00	\$1,996.00	\$1,003.00	\$1,828.00	\$1,070.00	\$1,718.00	\$1,466.00	Journal Entry ACCUMULATED ADJUSTMENT	(\$10,564.00)	(\$10,009.00)	(\$9,348.00)	(\$9,051.00)	(\$8,849.00)	(\$8,795.00)	(\$8,689.00)	(\$7,932.00)	(\$7,821.00)	(\$7,532,00)	(\$7,488.00)	(\$7,224.00)	Current Month Journal Entry ACCUMULATED ADJUSTMENT
\$3,018,217.00 \$2,116,950.24 \$752,068.17	\$2,324,282.52 \$2,862,464.08	\$1,833,746.07	\$1 221 960 85	\$130,672.08	(\$142,769.05)	\$221,560.21	\$869,164.94	E.B. INCLUDING INTEREST	(\$3,651,277.46)	(\$3,784,364.69)	(\$4,061,222.21)	(\$4,355,052.60)	(\$4,404,153.64)	(\$4,371,321.29)	(\$4,726,268.07)	(\$4,477,537,36)	(\$4,488,398,18)	(\$4,409,686,54)	(\$4,895,122.89)	(\$5,460,074.54)	E.B. INCLUDING INTEREST

	C-2 Medium Commercial And Industrial General Service Rate Code 347, 547	Demand Charge	Air Conditioning Rate C 312, 348, 548, 512 Standby Service	311, 313, 371, 511, 513, 571	C-1 Commercial & Industrial General Service Rate Codes	Demand Charge	Air Conditioning Rate Code 365 Standby Service		R4 Multi-Family Housing Service Rate Code 367	Demand Charge	Air Conditioning Rate Code 102, 122 Standby Service		Residential General Service Rate Codes 101 103 121 123	7.7
SUMMER (MAY - OCT) Base Use Charge/Bill	WINTER (NOV - APR) Base Use Charge/Bill First 3,000 Therms Next 2,000 Therms Next 10,000 Therms Over 15,000 Therms	Rate Per Therms of Input per Month	SUMMER (MAY - OCT) Flat Rate / Therm	SUMMER (MAY - OCT) Base Use Charge/Bill Flat Rate / Therms	WINTER (NOV - APR) Base Use Charge/Bill Flat Rate / Therms	Rate Per Therm of Input per Month	SUMMER (MAY - OCT) Flat Rate / Therm	SUMMER (MAY - OCT) Base Use Charge/Bill Commodity Charge/Therm	WINTER (NOV - APR) Base Use Charge/Unit Commodity Charge/Therm	Rate Per Therm of Input per Month	SUMMER (MAY - OCT) Over 50 Therms	SUMMER (MAY - OCT) Base Use Charge/Bill Commodity Charge/Therm	Base Use Charge/Bill Commodity Charge/Therm	MINITED MICH ADDI
\$ 75.00	\$ 75.00 \$0.18744 \$0.17109 \$0.16666 \$0.08623	\$ 0.55	\$0.03968	\$ 25.00 \$0.14589	\$ 29.00 \$0.18581	\$ 0.55	\$0.03948	\$ 6.00 \$0.19350	\$ 6.00 \$0.21768	\$ 0.55	\$0.03948	\$ 13.00 \$0.11591	\$ 16.00 \$0.11591	BASE
0.0000	(0.0026) (0.0026) (0.0026) (0.0026)		(0.0026)	(0.0026)	(0.0026)		(0.0026)	(0.0026)	(0.0026)		(0.0026)	(0.0026)	(0.0026)	Chattanooga Franchise Adjustment
			0.0095	0.0095	0.0095						0.0076	0.0076	0.0076	Alignement and Usage Rider AUA
\$ 75.00	\$ 75.00 0.18484 0.16849 0.16406 0.08363	0.55	0.04658	\$ 25.00 0.15279	\$ 29.00 0.19271	\$ 0.55	0.03688	\$ 6.00 0.19090	\$ 6.00 0.21508	0.55	0.04448	\$ 13.00 0.12091	\$ 16.00 0.12091	Adjusted Non-Gas Rate
	0.4199 0.4199 0.4199 0.4199	0.90604	0.42632	0.66515	0.66515	0.90604	0.42632	0.66515	0.66515	0.90604	0.42632	0.66515	0.66515	PGA
	(0.0326) (0.0326) (0.0326) (0.0326)	(0.2332)	(0.0326)	(0.0958)	(0.0958)	(0.2332)	(0.0326)	(0.0958)	(0.0958)	(0.2332)	(0.0326)	(0.0958)	(0.0958)	ACA
		(0.1139)		(0.0343)	(0.0343)	(0.1139)		(0.0343)	(0.0343)	(0.1139)	0.0000	(0.0343)	(0.0343)	IMCR
	(0.0326) (0.0326) (0.0326) (0.0326)	(0.3472)	(0.0326)	(0.1301)	(0.1301)	(0.3472)	(0.0326)	(0.1301)	(0,1301)	(0.3472)	(0.0326)	(0.1301)	(0.1301)	Total Refunds and Adjustments
	0.3873 0.3873 0.3873 0.3873	0.5589	0.3938	0.5351	0.5351	0.5589	0.3938	0.5351	0.5351	0.5589	0.3938	0.5351	0.5351	Total Gas PGA+Tota I Refunds and Adjustme nts
\$ 75.00	\$ 75.00 0.57214 0.55579 0.55136 0.47093	1.10888	0.44035	\$ 25.00 0.68787	\$ 29.00 0.72779	1.10888	0.43065	\$ 6.00 0.72598	\$ 6.00 0.75016	1.10888	0.43825	\$ 13.00 0.65599	\$ 16.00 0.65599	Total Billed Rate = Adjusted Non-Gas Rate + Total Gas Rate

	Demand Charge					General Service	T-3 Low Volume Transport			Service with Firm Backup	Interruptible Transportation		49	69	⇔	Service	T-1				Interruptible Service				Firm Service	Large Volume	F-1	Demand Charge	Air Conditioning	
	Rate per Unit of Billing Demand Per Dth	Next 2,000 Therms Next 10,000 Therms Over 15,000 Therms	SUMMER (MAY - OCT) Base Use Charge/Bill First 3,000 Therms	Over 15,000 Therms	Next 10,000 Therms	First 3,000 Therms Next 2,000 Therms	WINTER (NOV - APR) Base Use Charge/Bill	Over 15,000 Dths	Next 2,500 Dths	Transportation Charge/Dth First 1,500 Dths	Customer Charge Demand Charge/Demand Unit	System Capacity Charge/Dth	Over 15,000 Dths	Next 11,000 Dths	Next 2,500 Dths	First 1,500 Dths	Customer Charge	Over 15,000 Dths	Next 11,000 Dths	First 1,500 Dths	Commodity Charge/Dth	Over 15,000 Dths	Next 11,000 Dths	Next 2,500 Dths	Commodity Charge / Dth	Demand Charge / Demand Unit	Base Use Charge	Rate per Unit of Billing Demand Per Dth	SUMMER (MAY - OCT) Flat Rate / Therm	First 3,000 Therms Next 2,000 Therms Next 10,000 Therms Over 15,000 Therms
	\$ 5.50	\$0.11683 \$0.10892 \$0.08623	\$ 75.00 \$0.14717	\$0.08623	\$0.16666	\$0.18744 \$0.17109	\$ 75.00	\$ 0.2402	\$ 0.6891	\$ 0.8064	\$ 5.5000	\$ 1.3500	\$ 0.2402			\$ 0.8064	\$ 300.00	\$ 0.2402	\$ 0.3908		\$ 300.00		\$ 0.3908	\$ 0.8064 \$ 0.6891		\$ 5.50	\$ 300.00	\$ 5.50	\$0.03968	\$0.14717 \$0.11683 \$0.10892 \$0.08623
		(0.0026) (0.0026) (0.0026)	(0.0026)	(0.0026)	(0.0026)	(0.0026)		(0.0258)	(0.0258)	(0.0258)			(0.0258)	(0.0258)	(0.0258)	(0.0258)		(0.0258)	(0.0258)	(0.0258)		(0.0258)	(0.0258)	(0.0258)				0.0000	(0.0026)	(0.0026) (0.0026) (0.0026) (0.0026)
	5.50000	0.11425 0.10634 0.08365	\$ 75.00 0.14459	0.08365	0.16408	0.18486	\$ 75.00	0.2144	0.6633	0.7806	\$ 300.00	1.35000	0.2144	0.3650	0.6633	0 7806	\$ 300.00	0.2144	0.6633	0.7806	\$ 300.00	0.2144	0.3650	0.7806 0.6633		5.50	\$ 300.00	5.50	0.03708	0.14457 0.11423 0.10632 0.08363
	9.0604										9.0604						1	4.2632	4.2632 4.2632	4.2632		4.1985	4.1985	4.1985 4.1985		9.0604		9,0604	0.4263	0.4199 0.4199 0.4199 0.4199
	(2.3323)										(2.3323)							(0.3255)	(0.3255)	(0.3255)		(0.3255)	(0.3255)	(0.3255)		(2.3323)		(2.3323)	(0.0326)	(0.0326) (0.0326) (0.0326) (0.0326)
	(1.1393)										(1.1393)															(1.1393)		(1.1393)		
	(3.4716)										(3.4716)							(0.3255)	(0.3255)	(0.3255)		(0.3255)	(0.3255)	(0.3255)	1	(3.4716)		(3.4716)	(0.0326)	(0.0326) (0.0326) (0.0326) (0.0326)
	5.5888										5.5888							3.9377	3.9377	3.9377		3.8730	3.8730	3.8730		5.5888		5.5888	0.3938	0.3873 0.3873 0.3873 0.3873
,	11.08880	0.11425 0.10634 0.08365	\$ 75.00 0 14459	0.08365	0.16408	0.18486	\$ 75.00	0.36500	0.66330	0.78060	\$ 300.00 11.08880	1.35000	0.21440	0.36500	0.78060		\$ 300.00	4.15210	4.60100	4.71830	\$ 300.00	4.08740	4.23800	4.65360		11.08880	9000	11.08880	0.43085	0.53187 0.50153 0.49362 0.47093

Conditioning SUMMER (MAY - OCT) Base Use Charge/Bill St. 200 St. 2	Effective:	November 1, 2012			Paga	Rate Adiust	mante	DILLING
Page	Effective:	November 1, 2013			Dase	Nate Aujuali	Helito	BILLING
Popular Popu				CUMULATIVE	Chattanooga			
WINTER (NOV - APR)							St. market and a company of the	
Residential Base Use Charge/Ell \$15.00 \$0.028 0.0028 0.0076 0.0050 0.055			BASE RATE	NAMES OF TAXABLE PARTY	Credit	(AUA) Rider	AUA Riders	RATE
Conditioning SUMMER (MAY - OCT) Base Use Charge/Them So. 11991 So. 5508 (0.0028) 0.0076 0.0060 0.658	R-1	, ,						
SUMMER (MAY - OCT) Base Use Charge/Bill S13.00 S1				00.50500	(0.0000)	0.0070	2 2252	\$16.
101, 103, 121, 122, 123 SUMMER (MAY - OCT) Base Use Charge/Bill S13.00 Commodity Charge/Therm S0.11891 S0.53508 (0.0028) 0.0076 0.0050 0.855 0.0056 0.0076 0.0050 0.855 0.0056 0.0076 0.0050 0.855 0.0056 0.0076 0.0050 0.855 0.0056 0.0076 0.0050 0.0		Commodity Charge/Therm	\$0.11591	\$0.53508	(0.0026)	0.0076	0.0050	0.6559
SUMMER (MAY - OCT)								
Base Use Charge/Bill \$13.00 \$0.55588 \$0.0026 0.0076 0.0050 0.55588	101, 100, 121,122,120							
Commodity Charge/Therm S0.11591 S0.55688 C0.0026) C0.0076 C0.0050 C0.55588		SUMMER (MAY - OCT)						
Name		The second secon	\$13.00					\$13.
Conditioning SUMMER (MAY - OCT) Base Use Charge/Bill S25.00 S25.0		Commodity Charge/Therm	\$0.11591	\$0.53508	(0.0026)	0.0076	0.0050	0.6559
Conditioning SUMMER (MAY - OCT) Base Use Charge/Bill S25.00 S25.0								
Conditioning SUMMER (MAY - OCT) Base Use Charge/Bill S25.00 S25.0								
Standby Service Rate Per Therm of Input per Month \$0.55 \$0.55888 0.0000 0.0000 0.0000 1.106	Air Conditioning							
Pernand Charge Rate Per Therm of Input per Month \$0.55 \$0.55888 0.000 0.0000 0.0000 0.0000 1.108		Over 50 Therms	\$0.03948	\$0.39377	(0.0026)	0.0076	0.0050	0.4382
Militer Mili	Standby Service Demand Charge	Rate Per Therm of Input per Month	\$0.55	\$0.55888	0.0000	0.0000	0.0000	1.1088
Section Sect								
Iousing Service Commodify Charge/Therm \$0.21768 \$0.63508 (0.0026) 0.0000 (0.0026) 0.750								
Summer S				\$0.53508	(0.0026)	0.0000	(0.0026)	\$6. 0.7501
SUMMER (MAY - OCT) Base Use Charge/Bill \$6.00 Commodity Charge/Therm \$0.19350 \$0.53508 (0.0028) 0.0000 (0.0028) 0.725 arif Conditioning SUMMER (MAY - OCT) Fiat Rate / Therm \$0.03948 \$0.39377 (0.0028) 0.0000 (0.0028) 0.430 tandby Service lemand Charge Rate Per Therm of Input per Month \$0.55 \$0.5588 0.0000 0.0000 0.0000 1.10 WINTER (NOV - APR) Base Use Charge/Bill \$29.00 Fiat Rate / Therms \$0.18581 0.5351 (0.0026) 0.0095 0.0095 0.72 ariff Codes 11, 313, 347, 371, Base Use Charge/Bill \$25.00 Fiat Rate / Therms \$0.14589 0.5351 (0.0026) 0.0095 0.0096 0.72 ariff Code \$12, 348, 512, 548 fata Rate / Therms \$0.03968 0.3938 (0.0026) 0.0095 0.0096 0.68 ir Conditioning ariff Code \$12, 348, 512, 548 randby Service emand Charge Rate Per Therms of Input per Month \$0.55 0.5589 0.0000 0.0000 0.0000 1.10 **Conditioning ariff Code Size (Arge) First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.55 0.0069 0.44 randby Service emand Charge First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.55 0.007 0.007 **SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.55 0.007 0.007 **SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.55 0.007 0.007 **SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.55 0.007 0.007 **SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 First 3,000 Therms \$0.16686 0.3873 (0.0026) 0.0000 (0.0026) 0.551 0.007	3 1000000-0 20 20 100000	Commodity Charge/Therm	ψ0.21708	φ0.33306	(0.0020)	0.0000	(0.0026)	0.7501
Commodity Charge/Therm \$0.19350 \$0.53508 \$0.0026 0.0000 \$0.0026 0.725	365	SUMMER (MAY - OCT)						
Conditioning SUMMER (MAY - OCT) Filat Rate / Therm \$0.03948 \$0.39377 (0.0026) 0.0000 (0.0026) 0.430		Base Use Charge/Bill	\$6.00					6.0
Flat Rate / Therm		Commodity Charge/Therm	\$0.19350	\$0.53508	(0.0026)	0.0000	(0.0026)	0.7259
Flat Rate / Therm	Lir Conditioning	SUBMED (MANY OCT)						
Rate Per Therm of Input per Month \$0.55 \$0.55888 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.000	The state and th		\$0.03948	\$0.39377	(0.0026)	0.0000	(0.0026)	0.4306
Winter (Nov - Apr) Sase Use Charge/Bill \$29.00 \$20.005 \$29	Standby Service	, , , , , , , , , , , , , , , , , , , ,	***************************************	40.00011	(0.0020)	0.0000	(0.0020)	0.1000
Sommercial & Industrial Base Use Charge/Bill \$29.00	Demand Charge	Rate Per Therm of Input per Month	\$0.55	\$0.55888	0.0000	0.0000	0.0000	1.108
Service Flat Rate / Therms \$0.18581 0.5351 (0.0026) 0.0095 0.0069 0.72	 C-1							
ariff Codes 11, 313, 347, 371, SUMMER (MAY - OCT) 511, 513, 571 Base Use Charge/Bill \$25,00 Flat Rate / Therms \$0.14589 0.5351 (0.0026) 0.0095 0.0069 0.68 ir Conditioning SUMMER (MAY - OCT) ariff Code 312, 348, 512, 548 Flat Rate / Therm \$0.03968 0.3938 (0.0026) 0.0095 0.0069 0.44 tandby Service emand Charge Rate Per Therms of Input per Month \$0.55 0.5589 0.0000 0.0000 0.0000 1.10	Commercial & Industrial	Base Use Charge/Bill	\$29.00					\$29.0
11, 313, 347, 371, SUMMER (MAY - OCT) Base Use Charge/Bill \$25.00 Flat Rate / Therms \$0.14589 0.5351 (0.0026) 0.0095 0.0069 0.68 ir Conditioning SUMMER (MAY - OCT) ariff Code 312, 348, 512, 548 Flat Rate / Therm \$0.03968 0.3938 (0.0026) 0.0095 0.0069 0.44 tandby Service emand Charge Rate Per Therms of Input per Month \$0.55 0.5589 0.000 0.0000 0.0000 1.10 -2 ledium Commercial WINTER (NOV - APR) and Industrial General Base Use Charge/Bill \$75.00 ervice First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.57 ariff Codes Next 2,000 Therms \$0.17109 0.3873 (0.0026) 0.0000 (0.0026) 0.55 Over 15,000 Therms \$0.16666 0.3873 (0.0026) 0.0000 (0.0026) 0.55 Over 15,000 Therms \$0.16666 0.3873 (0.0026) 0.0000 (0.0026) 0.47 SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.470 Next 10,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.470 Next 10,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.470 Next 10,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.470 Next 10,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.470 Next 10,000 Therms	General Service	Flat Rate / Therms	\$0.18581	0.5351	(0.0026)	0.0095	0.0069	0.727
Sample S	ariff Codes							
Flat Rate / Therms \$0.14589 0.5351 (0.0026) 0.0095 0.0099 0.68 iir Conditioning SUMMER (MAY - OCT) ariff Code 312, 348, 512, 548 Flat Rate / Therm \$0.03968 0.3938 (0.0026) 0.0095 0.0069 0.44 tandby Service temand Charge Rate Per Therms of Input per Month \$0.55 0.5589 0.0000 0.0000 0.0000 1.10 -2 ledium Commercial WINTER (NOV - APR) and Industrial General Base Use Charge/Bill \$75.00 First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.557 ariff Codes Next 2,000 Therms \$0.16666 0.3873 (0.0026) 0.0000 (0.0026) 0.5547, 547 Next 10,000 Therms \$0.16666 0.3873 (0.0026) 0.0000 (0.0026) 0.470 SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 \$75 First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5314 Next 2,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5314 Next 2,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5314 Next 10,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5014 Next 10,000 Therms \$0.1483 0.3873 (0.0026) 0.0000 (0.0026) 0.5014 Next 10,000 Therms \$0.1683 0.3873 (0.0026) 0.0000 (0.0026) 0.5014 Next 10,000 Therms \$0.16892 0.3873 (0.0026) 0.0000 (0.0026) 0.4704 iir Conditioning SUMMER (MAY - OCT)			005.00					005
SUMMER (MAY - OCT) ariff Code 312, 348, 512, 548 tandby Service ermand Charge Rate Per Therms of Input per Month \$0.03968 0.3938 0.0026) 0.0095 0.0069 0.44 tandby Service ermand Charge Rate Per Therms of Input per Month \$0.55 0.5589 0.0000 0.0000 0.0000 1.10 -2 ledium Commercial MINTER (NOV - APR) Base Use Charge/Bill \$75.00 ervice First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.57 ariff Codes Next 2,000 Therms \$0.17109 0.3873 (0.0026) 0.0000 (0.0026) 0.55 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.47 SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.551 Next 2,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.551 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.501 Next 10,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.470 Over 15,000 Therms \$0.10892 0.3873 (0.0026) 0.0000 (0.0026) 0.470 Over 15,000 Therms \$0.00623 0.3873 (0.0026) 0.0000 (0.0026) 0.470 Over 15,000 Therms \$0.008623 0.3873 (0.0026) 0.0000 (0.0026) 0.470	511, 513, 571	The second control of		0.5351	(0.0026)	0.0005	0.0060	11.00.000
ariff Code 312, 348, 512, 548 Flat Rate / Therm \$0.03968 0.3938 (0.0026) 0.0095 0.0069 0.44 tandby Service lemand Charge Rate Per Therms of Input per Month \$0.55 0.5589 0.0000 0.0000 0.0000 1.10 -2 ledium Commercial MUNTER (NOV - APR)		riat Nate / memis	φ0.14309	0.5551	(0.0020)	0.0095	0.0009	0.007
tandby Service lemand Charge Rate Per Therms of Input per Month \$0.55 0.5589 0.0000 0.0000 0.0000 1.10	ir Conditioning	SUMMER (MAY - OCT)						
Rate Per Therms of Input per Month \$0.55 0.5589 0.0000 0.0000 0.0000 1.10 -2 -2 -2 -3 -4 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	ariff Code 312, 348, 512, 548	Flat Rate / Therm	\$0.03968	0.3938	(0.0026)	0.0095	0.0069	0.440
-2 ledium Commercial WINTER (NOV - APR) mod Industrial General Base Use Charge/Bill \$75.00 \$75 ervice First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.557 ariff Codes Next 2,000 Therms \$0.17109 0.3873 (0.0026) 0.0000 (0.0026) 0.5647, 547 Next 10,000 Therms \$0.16666 0.3873 (0.0026) 0.0000 (0.0026) 0.557 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.476 SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 \$75 First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5018 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.5018 Next 10,000 Therms \$0.10892 0.3873 (0.0026) 0.0000 (0.0026) 0.4936 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4936 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4936 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 Over	Standby Service							
Redium Commercial WINTER (NOV - APR) Sase Use Charge/Bill \$75.00 \$75	Demand Charge	Rate Per Therms of Input per Month	\$0.55	0.5589	0.0000	0.0000	0.0000	1.108
Redium Commercial WINTER (NOV - APR) Sase Use Charge/Bill \$75.00 \$75								
Base Use Charge/Bill \$75.00 \$75 \$7	C-2	MINITED (NOV. 455)						
ervice First 3,000 Therms \$0.18744 0.3873 (0.0026) 0.0000 (0.0026) 0.575 ariff Codes Next 2,000 Therms \$0.17109 0.3873 (0.0026) 0.0000 (0.0026) 0.555 (47,547) Next 10,000 Therms \$0.16666 0.3873 (0.0026) 0.0000 (0.0026) 0.555 (0.0000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.476 (0.0026) 0.476 (0.0026) 0.0000 (0.0026) 0.476 (0.0026) 0.0000 (0.0026) 0.476 (0.0026) 0.0000 (0.0026) 0.551 (0.0026) 0.0000 (0.00			075.00					
ariff Codes Next 2,000 Therms \$0.17109 0.3873 (0.0026) 0.0000 (0.0026) 0.55 47,547 Next 10,000 Therms \$0.16666 0.3873 (0.0026) 0.0000 (0.0026) 0.55 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.470 SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 \$75 First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5318 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.5018 Next 10,000 Therms \$0.10892 0.3873 (0.0026) 0.0000 (0.0026) 0.4708 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4708 ir Conditioning SUMMER (MAY - OCT)				0 3973	(0.0026)	0.0000	(0.0036)	
47, 547 Next 10,000 Therms \$0.16666 0.3873 (0.0026) 0.0000 (0.0026) 0.55 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.470 SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 \$75 First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5318 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.5018 Next 10,000 Therms \$0.10892 0.3873 (0.0026) 0.0000 (0.0026) 0.4708 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4708 ir Conditioning SUMMER (MAY - OCT)	71 (4.7.7)	STORES AND STORES OF THE STORES			200		,	
Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.476 SUMMER (MAY - OCT) Base Use Charge/Bill \$75.00 \$75 First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5318 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.5018 Next 10,000 Therms \$0.10892 0.3873 (0.0026) 0.0000 (0.0026) 0.4708 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4708 ir Conditioning SUMMER (MAY - OCT) \$0.0026 0.0000 (0.0026) 0.4708								0.551
Base Use Charge/Bill \$75.00 \$75 First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5318 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.5018 Next 10,000 Therms \$0.10892 0.3873 (0.0026) 0.0000 (0.0026) 0.4936 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4708 ir Conditioning SUMMER (MAY - OCT)								0.470
Base Use Charge/Bill \$75.00 \$75 First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5318 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.5018 Next 10,000 Therms \$0.10892 0.3873 (0.0026) 0.0000 (0.0026) 0.4936 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4708 ir Conditioning SUMMER (MAY - OCT)		CLIMANAED (MAA)/ CCT						
First 3,000 Therms \$0.14717 0.3873 (0.0026) 0.0000 (0.0026) 0.5318 Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.5018 Next 10,000 Therms \$0.10892 0.3873 (0.0026) 0.0000 (0.0026) 0.4938 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4708 ir Conditioning SUMMER (MAY - OCT)			\$7F 00					675
Next 2,000 Therms \$0.11683 0.3873 (0.0026) 0.0000 (0.0026) 0.5011 (0.0026) 0.5011 (0.0026) 0.0000 (0.0026) 0.4930 (0.0026) 0.0000 (0.0026) 0.4930 (0.0026) 0.0000 (0.0026) 0.4930 (0.0026) 0.0000 (0.0026) 0.4700 (0.0026) 0.0000 (0.0026) 0.4700 (0.0026) 0.4		Section 15 to the section of the section 15		U 3823	(0.0026)	0.0000	(0.0026)	
Next 10,000 Therms \$0.10892 0.3873 (0.0026) 0.0000 (0.0026) 0.4936 Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 ir Conditioning SUMMER (MAY - OCT)		/4			100			
Over 15,000 Therms \$0.08623 0.3873 (0.0026) 0.0000 (0.0026) 0.4709 ir Conditioning SUMMER (MAY - OCT)							A CONTRACTOR OF THE PARTY OF TH	0.4936
ir Conditioning SUMMER (MAY - OCT)					House was a second			0.4709
					,		i i	
Flat Kate / I nerm \$0.03968 0.3938 0.0000 0.0000 0.0000 0.4334	ir Conditioning		00.00000					
		Flat Rate / Therm	\$0.03968	0.3938	0.0000	0.0000	0.0000	0.4334

Demand Charge	Rate per Unit of Billing Demand Per Dth	\$5.50	5.5888	0.0000	0.0000	0.0000	11.0888
F-1	Base Use Charge	\$300.00	•				\$300.00
Large Volume	Demand Charge / Demand Unit	\$5.50	5.5888	0.0000	0.0000	0.0000	11.0888
Firm Service	Commodity Charge / Dth						
	First 1,500 Dths	\$0.80640	3.8730	(0.0258)	0.0000	(0.0258)	4.6536
	Next 2,500 Dths	\$0.68910	3.8730	(0.0258)	0.0000	(0.0258)	4.5363
	Next 11,000 Dths	\$0.39080	3.8730	(0.0258)	0.0000	(0.0258)	4.2380
	Over 15,000 Dths	\$0.24020	3.8730	(0.0258)	0.0000	(0.0258)	4.0874
I-1	Base Use Charge	\$300.00					\$300.00
Interruptible Service	Commodity Charge/Dth	φοσο.σσ					ψ500.00
	First 1,500 Dths	\$0.80640	3.9377	(0.0258)	0.0000	(0.0258)	4.7183
	Next 2,500 Dths	\$0.68910	3.9377	(0.0258)	0.0000	(0.0258)	4.6010
	Next 11,000 Dths	\$0.39080	3.9377	(0.0258)	0.0000	(0.0258)	4.3027
	Over 15,000 Dths	\$0.24020	3.9377	(0.0258)	0.0000	(0.0258)	4.1521
T-1	Customer Charge	\$300.00					\$300.00
Interruptible Transportation	Transportation Charge/Dth	ONUSE VERSIONS DOUG					
Service	First 1,500 Dths	\$0.80640	0.0000	(0.0258)	0.0000	(0.0258)	0.7806
	Next 2,500 Dths	\$0.68910	0.0000	(0.0258)	0.0000	(0.0258)	0.6633
	Next 11,000 Dths	\$0.39080	0.0000	(0.0258)	0.0000	(0.0258)	0.3650
	Over 15,000 Dths	\$0.24020	0.0000	(0.0258)	0.0000	(0.0258)	0.2144
	System Capacity Charge/Dth	\$1.35	0.0000	0.0000	0.0000	0.0000	1.3500
T-2	Customer Charge	\$300.00					\$300.00
Interruptible Transportation	Demand Charge/Demand Unit	\$5.50	5.5888	0.0000	0.0000	0.0000	11.0888
Service with Firm Backup	Transportation Charge/Dth						
	First 1,500 Dths	\$0.80640	0.0000	(0.0258)	0.0000	(0.0258)	0.7806
	Next 2,500 Dths	\$0.68910	0.0000	(0.0258)	0.0000	(0.0258)	0.6633
	Next 11,000 Dths	\$0.39080	0.0000	(0.0258)	0.0000	(0.0258)	0.3650
	Over 15,000 Dths	\$0.24020	0.0000	(0.0258)	0.0000	(0.0258)	0.2144
T-3	WINTER (NOV - APR)						
Low Volume Transport	Base Use Charge/Bill	\$75.00					\$75.00
General Service	First 3,000 Therms	\$0.18744	0.0000	(0.0026)	0.0000	(0.0026)	0.1849
Scholal Colvice	Next 2,000 Therms	\$0.17109	0.0000	(0.0026)	0.0000	(0.0026)	0.1685
	Next 10,000 Therms	\$0.16666	0.0000	(0.0026)	0.0000	(0.0026)	0.1641
	Over 15,000 Therms	\$0.08623	0.0000	(0.0026)	0.0000	(0.0026)	0.0837
	SUMMER (MAY - OCT)						
	Base Use Charge/Bill	\$75.00					\$75.00
	First 3,000 Therms	\$0.14717	0.0000	(0.0026)	0.0000	(0.0026)	0.1446
	Next 2,000 Therms	\$0.11683	0.0000	(0.0026)	0.0000	(0.0026)	0.1143
	Next 10,000 Therms	\$0.10892	0.0000	(0.0026)	0.0000	(0.0026)	0.1143
	Over 15,000 Therms	\$0.08623	0.0000	(0.0026)	0.0000	(0.0026)	0.0837
Demand Charge	Rate per Unit of Billing Demand						
Domaila Ollarge	Per Dth	\$5.50	5.5888	0.0000	0.0000		11.0888

R-1 Residential General Service	November 1, 2013	_		PGA						BASE RATE :	SURCHARGE	S (CREDITS)	
Residential General Service		_		PGA			REFUND AND SURCHARGES IMCR ACA			BASE RATE SURCHARGES (CREDITS)			
Residential General Service		BASE RATE	D		DOA T-4-1				CUMULATIVE PGA/Refund Credits &	Chattanooga Franchise	Adjustment		BILLING
Tariff Codes 101, 103, 121,122,123	WINTER (NOV - APR) Base Use Charge/Bill Commodity Charge/Therm	\$16.00 \$0.11591	\$0.24530	\$0.41985	PGA Total \$0.66515	Demand Commodity (\$0.03430)	(\$0.06322)	(\$0.03255)	Surcharges \$0.5351	(\$0.00260)	\$0.00760	AUA Riders \$0.00500	\$16.00 \$0.65599
	SUMMER (MAY - OCT) Base Use Charge/Bill Commodity Charge/Therm	\$13.00 \$0.11591	\$0.24530	\$0.41985	\$0.66515	(\$0.03430)	(\$0.06322)	(\$0.03255)	\$0.5351	(\$0.00260)	\$0.00760	\$0.00500	\$13.00 \$0.65599
Air Conditioning Tariff Code 103 Standby Service Demand Charge	SUMMER (MAY - OCT) Over 50 Therms Rate Per Therm of Input per Month	\$0.03948 \$0.55	\$0.90604	\$0.42632 \$0.00000	\$0.42632 \$0.90604	(\$0.11393)	(\$0.23323)	(\$0.03255)	\$0.3938 \$0.5589	(\$0.00260)	\$0.00760	\$0.00500 \$0.00000	\$0.43825 \$1.10888
R-4 Multi-Family Housing Service Fariff Code	WINTER (NOV - APR) Base Use Charge/Unit Commodity Charge/Therm	\$6.00 \$0.21768	\$0.24530	\$0.41985	\$0.66515	(\$0.03430)	(\$0.06322)	(\$0.03255)	\$0.5351	(\$0.00260)	\$0.00000	(\$0.00260)	\$6.00 \$0.75016
165	SUMMER (MAY - OCT) Base Use Charge/Bill Commodity Charge/Therm	\$6.00 \$0.19350	\$0.24530	\$0.41985	\$0.66515	(\$0.03430)	(\$0.06322)	(\$0.03255)	\$0.5351	(\$0.00260)	\$0.00000	(\$0.00260)	\$6.00 \$0.72598
air Conditioning Fariff Code 367 Standby Service Demand Charge	SUMMER (MAY - OCT) Flat Rate / Therm Rate Per Therm of Input per Month	\$0.03948 \$0.55	\$0.90604	\$0.42632 \$0.00000		(\$0.11393)	(\$0.23323)	(\$0.03255)	\$0.3938 \$0.5589	(\$0.00260)	\$0.00000	(\$0.00260) \$0.00000	\$0.43065 \$1.10888
C-1 Commercial & Industrial General Service Fariff Codes	WINTER (NOV - APR) Base Use Charge/Bill Flat Rate / Therms	\$29.00 \$0.18581	\$0.24530	\$0.41985	\$0.66515	(\$0.03430)		(\$0.03255)	\$0.5351	(\$0.00260)	\$0.00950	\$0.00690	\$29.00 \$0.72779
.11, 313, 347, 371, 511, 513, 571	SUMMER (MAY - OCT) Base Use Charge/Bill Flat Rate / Therms	\$25.00 \$0.14589	\$0.24530	\$0.41985	\$0.66515	(\$0.03430)	(\$0.06322)	(\$0.03255)	\$0.5351	(\$0.00260)	\$0.00950	\$0.00690	\$25.00 \$0.68787
ir Conditioning ariff Code 312, 348, 512, 5 itandby Service emand Charge	SUMMER (MAY - OCT) Flat Rate / Therm Rate Per Therms of Input per Month	\$0.03968 \$0.55	\$0.90604	\$0.42632	\$0.42632 \$0.90604	(\$0.11393)	(\$0.23323)	(\$0.03255)	\$0.3938 \$0.5589	(\$0.00260)	\$0.00950	\$0.00690 \$0.00000	\$0.44035 \$1.10888
ledium Commercial nd Industrial General ervice ariff Codes 47, 547	WINTER (NOV - APR) Base Use Charge/Bill First 3,000 Therms Next 2,000 Therms Next 10,000 Therms Over 15,000 Therms	\$75.00 \$0.18744 \$0.17109 \$0.16666 \$0.08623		\$0.41985 \$0.41985 \$0.41985 \$0.41985	\$0.41985 \$0.41985 \$0.41985 \$0.41985			(\$0.03255) (\$0.03255) (\$0.03255) (\$0.03255)	\$0.38730 \$0.38730 \$0.38730 \$0.38730	(\$0.00260) (\$0.00260) (\$0.00260) (\$0.00260)	\$0.00000 \$0.00000 \$0.00000 \$0.00000	(\$0.00260) (\$0.00260) (\$0.00260) (\$0.00260)	\$75.00 \$0.57214 \$0.55579 \$0.55136 \$0.47093
	SUMMER (MAY - OCT) Base Use Charge/Bill First 3,000 Therms Next 2,000 Therms Next 10,000 Therms Over 15,000 Therms	\$75.00 \$0.14717 \$0.11683 \$0.10892 \$0.08623		\$0.41985 \$0.41985 \$0.41985 \$0.41985	\$0.41985 \$0.41985 \$0.41985 \$0.41985			(\$0.03255) (\$0.03255) (\$0.03255) (\$0.03255)	\$0.38730 \$0.38730 \$0.38730 \$0.38730	(\$0.00260) (\$0.00260) (\$0.00260) (\$0.00260)	\$0.00000 \$0.00000 \$0.00000 \$0.00000	(\$0.00260) (\$0.00260) (\$0.00260) (\$0.00260)	\$75.00 \$0.53187 \$0.50153 \$0.49362 \$0.47093
ir Conditioning	SUMMER (MAY - OCT) Flat Rate / Therm	\$0.03968		\$0.42632	\$0.42632			(\$0.03255)	\$0.39377	(\$0.00260)	\$0.00000	(\$0.00260)	\$0.43085
	Rate per Unit of Billing Demand Per Dth	\$5.50	\$9.06040		\$9.06040	(\$1.13930)	(\$2.33230)		\$5.5888			\$0.00000	\$11.0888
arge Volume	Base Use Charge Demand Charge / Demand Unit Commodity Charge / Dth First 1,500 Dths Next 2,500 Dths Next 11,000 Dths	\$300.00 \$5.50 \$0.80640 \$0.68910 \$0.39080	\$9.06040	\$4.19850 \$4.19850 \$4.19850	\$9.06040 \$4.19850 \$4.19850 \$4.19850	(\$1.13930)	(\$2.33230)	(\$0.3255) (\$0.3255) (\$0.3255)	\$5.5888 \$3.8730 \$3.8730 \$3.8730	(\$0.02580) (\$0.02580) (\$0.02580)		\$0.00000 (\$0.02580) (\$0.02580) (\$0.02580)	\$300.00 \$11.0888 \$4.65360 \$4.53630 \$4.23800
	Over 15,000 Dths Base Use Charge Commodity Charge/Dth First 1,500 Dths Next 2,500 Dths Next 11,000 Dths	\$0.24020 \$300.00 \$0.80640 \$0.68910		\$4.26320	\$4.26320 \$4.26320		-	(\$0.3255) (\$0.3255) (\$0.3255)	\$3.8730 \$3.9377 \$3.9377	(\$0.02580) (\$0.02580) (\$0.02580)		(\$0.02580) (\$0.02580) (\$0.02580)	\$4.08740 \$300.00 \$4.71830 \$4.60100
terruptible Transportation	Over 15,000 Dths Customer Charge Transportation Charge/Dth	\$0.39080 \$0.24020 \$300.00	 -	\$4.26320 \$4.26320	\$4.26320 \$4.26320			(\$0.3255) (\$0.3255)	\$3.9377 \$3.9377	(\$0.02580) (\$0.02580)	<u></u>	(\$0.02580) (\$0.02580)	\$4.30270 \$4.15210 \$300.00
ervice	First 1,500 Dths Next 2,500 Dths Next 11,000 Dths Over 15,000 Dths	\$0.80640 \$0.68910 \$0.39080 \$0.24020			\$0.00000 \$0.00000 \$0.00000 \$0.00000					(\$0.02580) (\$0.02580) (\$0.02580) (\$0.02580)		(\$0.02580) (\$0.02580) (\$0.02580) (\$0.02580)	\$0.78060 \$0.66330 \$0.36500 \$0.21440
	System Capacity Charge/Dth Customer Charge	\$1.35 \$300.00			\$0.00000							\$0.00000	\$1.35000 \$300.00
terruptible Transportation	Demand Charge/Demand Unit Transportation Charge/Dth First 1,500 Dths Next 2,500 Dths Next 11,000 Dths Over 15,000 Dths	\$5.50 \$0.80640 \$0.68910 \$0.39080 \$0.24020	\$9.06040		\$9.06040 \$0.00000 \$0.00000 \$0.00000 \$0.00000	(\$1.13930)	(\$2.33230)		\$5.5888	(\$0.02580) (\$0.02580) (\$0.02580) (\$0.02580)		\$0.00000 (\$0.02580) (\$0.02580) (\$0.02580) (\$0.02580)	\$11.0888 \$0.78060 \$0.66330 \$0.36500 \$0.21440
3 w Volume Transport eneral Service	WINTER (NOV - APR) Base Use Charge/Bill First 3,000 Therms Next 2,000 Therms Next 10,000 Therms Over 15,000 Therms	\$75.00 \$0.18744 \$0.17109 \$0.16666 \$0.08623	**************************************		\$0.00000 \$0.00000 \$0.00000 \$0.00000					(\$0.00258) (\$0.00258) (\$0.00258) (\$0.00258)	-	(\$0.00258) (\$0.00258) (\$0.00258) (\$0.00258)	\$75.00 \$0.18486 \$0.16851 \$0.16408 \$0.08365
1	SUMMER (MAY - OCT) Base Use Charge/Bill First 3,000 Therms Next 2,000 Therms Next 10,000 Therms Over 15,000 Therms	\$75.00 \$0.14717 \$0.11683 \$0.10892 \$0.08623			\$0.00000 \$0.00000 \$0.00000 \$0.00000					(\$0.00258) (\$0.00258) (\$0.00258) (\$0.00258)		(\$0.00258) (\$0.00258) (\$0.00258) (\$0.00258)	\$75.00 \$0.14459 \$0.11425 \$0.10634 \$0.08365
emand Charge	Rate per Unit of Billing Demand				\$9.06040		(\$2.33230)		\$5.5888				\$11.0888

TOTAL BILLING

CHATTANOOGA GAS COMPANY MONTHLY SCHEDULE OF CUSTOMERS, VOLUMES, & REVENUES

MONTHLY SCHEDULE OF CUSTOMERS, VOLUMES, & REVENUES MONTH O January 2013												
	NO. OF CUSTOMERS	VOLUMES BILLED (DT)	VOLUMES ALLOWED (DT)	NET VOLUMES (DT)	REVENUES							
VOLUMES SOLD AND TRANSPORTED R-1 (RESIDENTIAL GENERAL SERVICE) PGA Commodity Charge	54,811	618,037		618,037	\$1,579,959.63 \$4,076,230.26							
Total R-1 R-4 (Multi-Family Housing Svc.)	54,811	618,037		618,037	\$5,656,189.89							
PGA Commodity Charge R-4 (Air Conditioning Service) Total R-4	2	1,193		1,193	\$3,905.39 \$7,891.84 \$11,797.23	0						
C-1 (Commercial & Industrial Svc.) PGA Commodity Charge C-1 (Air Conditioning Service)	6,718	127,841	4	127,841	\$429,151.40 \$841,174.43	'						
Total C-1	6,718	127,841		127,841	\$1,270,325.83							
C-2 (Medium Commercial & Industrial Gener PGA Dermand PGA Commodity Charge Dermand Charge First 300 Dt Per Month Next 200 Dt Next 1000 Dt Over 1500 Dt Total C-2	1,406 159 93 10 1,668	27,276 249,303 31,869 37,846 17,001 336,019		27,276 249,303 31,869 37,846 17,001 336,019	\$251,459,74 \$1,163,599.92 \$150,032.80 \$812,637.25							
I-1 (Interruptible Service)						Values	Billed	Dille d D. de	Billed Exceeded		_	
Customer Base Use Charges First 1,500 Dt Per Month Next 2,500 Dt Next 11,000 Dt	1	1,500 2,411		1,500 2,411	\$300.00 \$1,170.90 \$1,599.08 \$0.00	Volume	Revenue	Billled Rate	Filed Rate Filed	Billed)	Demand	Commodity
Over 15,000 Dt I-1 Supply Purchased (Dt) Total Volumes	1	3,911 3,911		3,911 3,911	\$0.00 \$15,068.70 \$18,138.68	3,911	\$ 15,068.70	\$ 3.8531	\$ 3.6220 \$ 0.2311	\$ 903.78 Commodit	у	\$ 903.78
F-1/T-2 (Lrg. Volume Firm Service & Transpo Customer Base Use Charges Demand Units First 1,500 Dt Per Month Next 2,500 Dt	ortation (T-2) 26	7,907 34,702		7,907 34,702	\$7,800.00 \$108,892.00 \$27,088.08	7,907	\$108,892.00	\$ 13.7709	\$14.7182 \$(0.9473)	\$ (7,490.69) Demand	\$ (7,490.69)	
Next 11,000 Dt Over 15,000 Dt F-1 Supply Purchased (Dt)		42,993 55,432 20,156 57,291		42,993 55,432 20,156 57,291	\$28,517.26 \$20,232.81 \$4,321.34 \$200,793.15	57,291	\$200,793.15	\$ 3.5048	\$ 3.5087 \$(0.0039)	\$ (223.43) Commodit	y	\$ (223.43)
Total Volumes F-1/T-2/T-1 (Lrg. Volume Firm Service & Trai	nsportation (T-2 & T	153,282	<u> </u>	153,282	\$397,644.64							
Customer Base Use Charges Demand Units System Capacity Charges First 1.500 Dt Per Month	12	2,291 5,150 18,000		2,291 5,150	\$3,600.00 \$31,549.13 \$6,953.07	2,291	\$ 31,549.13	\$ 13.7709	\$14.7182 \$(0.9473)	\$ (2,170.27) Demand	\$ (2,170.27)	
Next 2,500 Dt Next 11,000 Dt Over 15,000 Dt		28,371 71,166 50,795		18,000 28,371 71,166 50,795	\$14,050.80 \$18,818.15 \$25,975.53 \$10,890.52							
F-1 Supply Purchased (Dt) Incremental Supply Total Volumes	12	16,922 519 168,332		16,922 519 168,332	\$59,308.92 \$2,668.00 \$173,814.12	16,922	\$59,308.92	\$ 3.5048	\$ 3.5087 \$(0.0039)	\$ (66.00) Commodity	r i	\$ (66.00)
T-1 (Interruptible Service & Interruptible Trans Customer Base Use Charges Demand	sportation) 27				\$8,100.00							
System Capacity Charges First 1,500 Dt Per Month		17,570 36,682		17,570 36,682	\$0.00 \$23,719.43 \$28,633.97							
Next 2,500 Dt Next 11,000 Dt Over 15,000 Dt		53,562 116,807 142,162		53,562 116,807 142,162	\$35,527.43 \$42,634.46 \$30,479.60							
I-1 Supply Purchased (Dt) Incremental Supply		3,089		3,089	\$0.00 \$15,864.70							
Total Volumes T-3 (Low, Volume Firm Service & Transportat		349,213		349,213	\$184,959.59							
Customer Base Use Charges Demand Units First 300 Dt Per Month	47	4,474 13,375		4,474 13,375	\$3,525.00 \$61,612.38 \$24,724.84	4,474	\$ 61,612.38	13.77089918	\$14.7182 \$(0.9473)	\$ (4,238.32) Demand	\$ (4,238.32)	
Next 200 Dt Next 1,000 Dt		7,987 25,730		7,987 25,730	\$13,458.74 \$42,217.43							
Over 1,500 Dt F-1 Supply Purchased (Dt) Total Volumes	47	25,716 4,143 72,808		25,716 4,143 72,808	\$21,511.77 \$14,520.73 \$181,570.89	4,143	\$14,520.73	3.504798339	3.5087 \$(0.0039)	\$ (16.16) Commodity		\$ (16.16)
REGULAR TARIFF SALES AND TRANSPOR	63,312	1,830,635	- 2	1,830,635	\$10,272,170.58							
SS-1 Sales and Transportation												
SS-1 Customers Total SS-1	1				\$0.00 \$0.00 \$0.00							
Special Contract Customer Base Charge Demand Units	1	10		10	\$3,500.00							
Special Contract Rate F-1 Supply Purchased (Dt) Incremental Supply		117,899		117,899	\$137.71 \$4,621.65 \$0.00 \$0.00							
Total Special Contract V-1 NATURAL GAS VEHICLE SERVICE	1	117,899		117,899	\$8,259.36							
Flat Rate Per Dt	-	_	=		\$0.00							
MONTHLY TOTAL	63,314	1,948,534		1,948,534	\$10,280,429.94							
					\$0.00 \$0.00							
CYCLE BILLED INDUSTRIAL BILLED		1,083,090		1,083,090								
TOTAL		1,948,534	= :	865,445 1,948,534	\$964,387.28	96,939.50				\$(13,301.10) \$0.00	(\$13,899.28)	\$598.18
						Valuma	Billed			Net Under		

Demand Commodity