

# Delta Natural Gas Company, Inc.

3617 Lexington Road Winchester, Kentucky 40391-9797

> PHONE: 859-744-6171 FAX: 859-744-3623

September 23, 2004



Ms. Beth O'Donnell Executive Director Public Service Commission P O Box 615 Frankfort, KY 40602

2004-00377

Dear Ms. O'Donnell:

Enclosed is the original and three copies of Delta's Quarterly Report of Gas Cost Recovery Rate Calculation which determines the Gas Cost Recovery Rate (GCR) to be effective November 1, 2004.

An extra copy of the filing is attached for public files.

Please acknowledge receipt of this filing by stamping the extra copy of the cover letter and returning to Delta in the envelope provided.

Sincerely,

Connie King

Connie King

Director – Rates & Treasury

#### GAS COST RECOVERY CALCULATION

COST RECOVERY RATE EFFECTIVE NOVEMBER	COST RECOVERY RATE EFFECTIVE NOVEMBER 1, 2004					
PARTICULARS PARTICULARS	UNIT	AMOUNT				
EXPECTED GAS COST (EGC)	\$/MCF	6.9479				
SUPPLIER REFUND (RA)	\$/MCF	and .				
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.7724				
BALANCE ADJUSTMENT (BA)	\$/MCF	(0.0246)				
GAS COST RECOVERY RATE (GCR)	\$/MCF	7.6957				
EXPECTED GAS COST SUMMARY CALCULAT	'ION					
PARTICULARS	UNIT	AMOUNT				
PRIMARY GAS SUPPLIERS (SCHEDULE II)	\$	15,958,769				
UTILITY PRODUCTION	\$	-				
INCLUDABLE PROPANE	\$					
TOTAL QUARTERLY EXPECTED GAS COST	\$	15,958,769				
TOTAL ESTIMATED SALES FOR QUARTER	MCF	2,296,924				
EXPECTED GAS COST (EGC) RATE	\$/MCF	6.9479				
SUPPLIER REFUND ADJUSTMENT SUMMARY CALC	ULATION					
PARTICULARS	UNIT	AMOUNT				
CURRENT QUARTER (SCHEDULE III)	\$/MCF	w.				
PREVIOUS QUARTER	\$/MCF	~				
SECOND PREVIOUS QUARTER	\$/MCF	•				
THIRD PREVIOUS QUARTER	\$/MCF	-				
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	-				
ACTUAL ADJUSTMENT SUMMARY CALCULAT	ION					
PARTICULARS	UNIT	AMOUNT				
CURRENT OF MATER (SCHEDULE 197)	#/K ###	n n 1 n 1				
CURRENT QUARTER (SCHEDULE IV) PREVIOUS QUARTER	\$/MCF	0.3192				
SECOND PREVIOUS QUARTER	\$/MCF	(0.8271)				
THIRD PREVIOUS QUARTER	\$/MCF \$/MCF	0.9460 0.3343				
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.7724				
NOTONE ADDOCTMENT (AN)	<b>WINIO</b>	0.1124				
BALANCE ADJUSTMENT SUMMARY CALCULATION						
PARTICULARS	UNIT	AMOUNT				
BALANCE ADJUSTMENT AMOUNT (SCHEDULE V)	\$	(56,577)				
ESTIMATED SALES FOR QUARTER	MCF	2,296,924				
BALANCE ADJUSTMENT (BA)	\$/MCF	(0.0246)				
DISERTOR RECOGNICITY (DIT)	<b>PHYSOL</b>	(0.0246)				

# DELTA NATURAL GAS COMPANY, INC.

# MCF PURCHASES FOR THREE MONTHS BEGINNING November 1, 2004 AT SUPPLIERS COSTS EFFECTIVE November 1, 2004

	MCF	DTH Conv	Rates	Quarterly	Rate Increase (I)/ Reduction
Supplier	Purchases	Factor	(\$)	Cost	<u>(R)</u>
TENNESSEE GAS PIPELINE PIPELINE (SCH II, PAGE 2 OF 2)				629,733	
ATMOS ENERGY MARKETING	738,926	1.036	6,2900	4,815,167	R
COLUMBIA GAS TRANSMISSION				ara raa	
PIPELINE (SCH II, PAGE 2 OF 2) ATMOS ENERGY MARKETING	347.245	1.029	6.3000	451,511 2,251,085	R
COLUMBIA GULF TRANSMISSION	047,240	1.020	0.0000	2,201,000	, 1
M&B GAS SERVICES KENTUCKY PRODUCERS	-	1.030	0.0000	-	
CNR	23,532		8.6100	202,611	N/C
STORAGE	1,187,221		6.4088	7,608,662	N
TOTAL	2,296,924			15,958,769	

COMPANY USAGE 34,454

SCHEDULE II PAGE 2 OF 2

# TENNESSEE GAS PIPELINE RATES EFFECTIVE 11/01/04

FT-G RESERVATION RATE - ZONE 0-2 1. 6.371 F 2. 83.091 S76,996 FT-G RESERVATION RATE - ZONE 1-2 3. 22,511 F 4. \$7,651 \$172,290 FT-G COMMODITY RATE - ZONE 1-2 7. 464,876 V 8. \$0,0991 \$15,578 FT-G COMMODITY RATE - ZONE 1-2 7. 464,876 V 8. \$0,0797 \$57,051 FT-A RESERVATION RATE - ZONE 1-2 11. 3,024 F 12. \$7,661 \$24,317 FT-A RESERVATION RATE - ZONE 1-2 11. 3,024 F 12. \$7,661 \$24,317 FT-A RESERVATION RATE - ZONE 1-2 11. 3,024 F 12. \$7,661 \$24,317 FT-A RESERVATION RATE - ZONE 1-2 11. 3,024 F 12. \$7,661 \$24,317 FT-A RESERVATION RATE - ZONE 1-2 11. \$4,17 F 14 \$4,351 \$2,049 FT-A COMMODITY RATE - ZONE 1-2 17, 91,990 V 18. \$0,0901 \$1,932 FT-A COMMODITY RATE - ZONE 1-2 17, 91,990 V 18. \$0,0797 \$7,331 FT-A COMMODITY RATE - ZONE 1-2 19, 14,325 V 20, \$0,0551 \$799 FUEL & RETENTION - ZONE 1-2 12, 14,345 V 22. \$0,2977 \$57,864 FUEL & RETENTION - ZONE 1-2 23 566,866 V 24 \$0,2475 \$137,840 FUEL & RETENTION - ZONE 1-2 23 566,866 V 24 \$0,2475 \$137,840 FUEL & RETENTION - ZONE 1-2 23 \$66,869 V 24 \$0,2475 \$137,840 FS-PA DELIVERABILITY RATE 27, 4,572 F 28. \$2,00 FS-PA DELIVERABILITY RATE 29. \$46,889 V 30, \$0,0053 \$247 FS-PA WITHORAWAL RATE 31, 46,689 V 30, \$0,0053 \$247 FS-PA RETENTION 35, 46,689 V 30, \$0,0053 \$247 FS-PA RETENTION 45, 50,0053 \$247 FS-PA RETENTION 55, 50,0053 \$247 FS-PA RETENTION 57, 50,0053 \$247 FS-PA RETENTION 57, 50,0053 \$247 FS-PA			DTH	FIXED OR			ANNUAL		
FT-G RESERVATION RATE - ZONE 1-2 FT-G COMMODITY RATE - ZONE 0-2 FT-G COMMODITY RATE - ZONE 0-2 FT-G COMMODITY RATE - ZONE 0-2 FT-G COMMODITY RATE - ZONE 1-2 FT-G COMMODITY RATE - ZONE 1-2 FT-G COMMODITY RATE - ZONE 1-2 FT-A RESERVATION RATE - ZONE 0-2 FT-A COMMODITY RA					_				
FT-G COMMODITY RATE - ZONE 0-2 5. 172,901 V 6. \$0.0901 \$15,578 FT-G COMMODITY RATE - ZONE 1-2 7. 464,876 V 8. \$0.0797 \$37,651 FT-A RESERVATION RATE - ZONE 1-2 9. 705 F 10. \$3.091 \$5,409 FT-A RESERVATION RATE - ZONE 1-2 11. \$0,024 F 12. \$7,661 \$23,157 FT-A RESERVATION RATE - ZONE 1-2 11. \$0,024 F 12. \$7,661 \$23,157 FT-A RESERVATION RATE - ZONE 1-2 11. \$0,024 F 12. \$7,661 \$23,157 FT-A RESERVATION RATE - ZONE 1-2 15. \$21,444 V 16. \$0.0901 \$1,932 FT-A COMMODITY RATE - ZONE 1-2 17. 91,980 V 18. \$0.0797 \$7,331 FT-A COMMODITY RATE - ZONE 1-2 17. 91,980 V 18. \$0.0797 \$7,331 FT-A COMMODITY RATE - ZONE 1-2 19. 14,326 V 20. \$0.0551 \$789 FUEL & RETENTION - ZONE 0-2 21. 194,345 V 22. \$0.2977 \$57,861 FT-A COMMODITY RATE - ZONE 2-2 23. \$556,856 V 24. \$0.2475 \$137,840 FUEL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FUEL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FUEL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FS-PA BULVERABILITY RATE 27. 4,572 F 28. \$2.02 \$9,235 FS-PA WITHDRAWAL RATE 31. 46,689 V 30. \$0.0053 \$247 FS-PA WITHDRAWAL RATE 31. 46,689 V 30. \$0.0053 \$247 FS-PA WITHDRAWAL RATE 31. 46,689 V 30. \$0.0053 \$247 FS-PA ADDITION S. 46,689 V 36. \$0.0939 \$34,377 SUB-TOTAL \$28,002 FS-PA MINIODITY RATE 37. \$25,908 F 38. \$1.15 \$29,794 FS-MA NUECTION RATE 39. \$6,906 V 40. \$0.0939 \$34,377 SUB-TOTAL \$28,002 FS-PA RETENTION 45. \$66,900 V 46. \$0.0939 \$34,377 FS-PA RETENTION 45. \$66,900 V 46. \$0.0939 \$34,377 SUB-TOTAL \$28,002 FS-PA RETENTION 45. \$66,900 V 46. \$0.0939 \$34,377 SUB-TOTAL \$37,315 V 50. \$0.0400 \$39,988 \$39,985 SUB-TOTAL \$40,000 FT-PA RETENTION 49. \$37,315 V 50. \$0.0400 \$39,988 \$39,985 SUB-TOTAL \$40,000 FT-PA RETENTION 49. \$37,315 V 50. \$0.0400 \$32,000			•			7			
FT-G COMMODITY RATE - ZONE 1-2 7. 464,876 V 8. \$0,0797 \$37,051 FT-A RESERVATION RATE - ZONE 1-2 11. 3,024 F 12. \$7,851 \$23,137 FT-A RESERVATION RATE - ZONE 1-2 11. 3,024 F 12. \$7,851 \$23,137 FT-A RESERVATION RATE - ZONE 3-2 13. 471 F 14 \$4,351 \$2,049 FT-A COMMODITY RATE - ZONE 0-2 15 21,444 V 16 \$0,0901 \$1,932 FT-A COMMODITY RATE - ZONE 0-2 17. 91,980 V 18. \$0,0901 \$7,331 FT-A COMMODITY RATE - ZONE 3-2 19. 14,326 V 20. \$0,0551 \$789 FUEL & RETENTION - ZONE 0-2 21 194,345 V 22. \$0,2975 \$57,864 FUEL & RETENTION - ZONE 0-2 25 14,326 V 26 \$0,0797 \$131,840 FUEL & RETENTION - ZONE 0-2 25 14,326 V 26 \$0,0797 \$1,056 FUEL & RETENTION - ZONE 3-2 25 14,326 V 26 \$0,0797 \$1,066 FUEL & RETENTION - ZONE 3-2 25 14,326 V 26 \$0,0797 \$1,066 FUEL & RETENTION - ZONE 3-2 25 14,326 V 26 \$0,0797 \$1,066 FUEL & RETENTION - ZONE 3-2 25 14,326 V 26 \$0,0797 \$1,066 FUEL & RETENTION - ZONE 3-2 25 14,326 V 26 \$0,0797 \$1,066 FUEL & RETENTION - ZONE 3-2 25 14,326 V 30. \$0,0053 \$247 FS-PA INJECTION RATE 29. 46,689 V 30. \$0,0053 \$247 FS-PA WITHDRAWAL RATE 31. 46,689 V 32. \$0,0053 \$247 FS-PA RETENTION 35. 46,689 V 36 \$0,0053 \$247 FS-PA RETENTION 35. 46,689 V 36 \$0,0098 \$43,377 SUB-TOTAL \$28,002 FS-PA RETENTION 35. 46,689 V 36 \$0,0098 \$43,377 SUB-TOTAL \$28,002 FS-PA RETENTION 35. 46,689 V 36 \$0,0098 \$43,377 SUB-TOTAL \$28,002 FS-PA RETENTION 35. 46,689 V 36 \$0,0098 \$43,377 SUB-TOTAL \$28,002 FS-PA RETENTION 35. \$46,689 V 36 \$0,0098 \$43,377 SUB-TOTAL \$28,002 FS-PA RETENTION 35. \$46,689 V 36 \$0,0098 \$43,377 SUB-TOTAL \$28,002 FS-PA RETENTION 35. \$46,689 V 36 \$0,0098 \$43,377 SUB-TOTAL \$45. \$96,906 V 40. \$0,0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0,0102 \$988 FS-MA SPACE RATE 47. \$37,315 V 48. \$0,0098 \$20,005 \$3			•						
FT-A RESERVATION RATE - ZONE 0-2 9. 705 F 10. \$9.091 \$6.409 FT-A RESERVATION RATE - ZONE 1-2 11. 3,024 F 12. \$7.651 \$23,155 FT-A RESERVATION RATE - ZONE 1-2 13. 471 F 14. \$4.351 \$2,049 FT-A COMMODITY RATE - ZONE 0-2 15. 21,444 V 16. \$0.0901 \$1,932 FT-A COMMODITY RATE - ZONE 1-2 17. 91,980 V 18. \$0.0797 \$7.331 FT-A COMMODITY RATE - ZONE 3-2 19. 14,325 V 20. \$0.0551 \$789 FUEL & RETENTION - ZONE 0-2 21. 194,345 V 22. \$0.2977 \$57,664 FUEL & RETENTION - ZONE 0-2 23. 566,866 V 24. \$0.2475 \$137,840 FUEL & RETENTION - ZONE 1-2 23. 566,866 V 24. \$0.2475 \$137,840 FUEL & RETENTION - ZONE 1-2 23. 566,866 V 24. \$0.2475 \$137,840 FUEL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1.056.  SUB-TOTAL  FS-PA DELIVERABILITY RATE 27. 4,572 F 28. \$2.02 \$9.235 FS-PA INJECTION RATE 29. 46,689 V 30. \$0.0053 \$247 FS-PA WITHDRAWAL RATE 31. 46,889 V 32. \$0.0053 \$247 FS-PA PA WITHDRAWAL RATE 31. 46,689 V 36. \$0.0938 \$4,377  SUB-TOTAL  FS-PA RETENTION 35. 46,689 V 36. \$0.0938 \$4,377  SUB-TOTAL  FS-MA DELIVERABILITY RATE 37. 25,908 F 38. \$1.15 \$29,794 FS-MA NIHODRAWAL RATE 39. 96,906 V 40. \$0.0102 \$988 FS-MA SPACE RATE 39. 96,906 V 40. \$0.0102 \$988 FS-MA WITHDRAWAL RATE 41. \$6,906 V 42. \$0.0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0.0186 \$21.513 FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085  SUB-TOTAL  FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085  SUB-TOTAL  FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085  SUB-TOTAL  FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085  SUB-TOTAL  FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085  SUB-TOTAL  FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085  SUB-TOTAL  FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085  SUB-TOTAL  FS-MA SPACE RATE 47. 357,315 V 50. \$0.3404 \$121,640  TOTAL COLUMBIA GAS TRANSMISSION CHARGES  COLUMBIA GAS TRANSMISSION CHARGES  FS-MA SPACE RATE 59. \$0.0006 \$9.0006			*			=	• •		
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FT-A RESERVATION RATE - ZONE 3-2 13. 471 F 14. \$4.351 \$2,049 FT-A COMMODITY RATE - ZONE 0-2 15. 21,444 V 16. \$0.0901 \$1,932 FT-A COMMODITY RATE - ZONE 0-2 17. 91,980 V 18. \$0.0977 \$7.331 FT-A COMMODITY RATE - ZONE 0-2 19. 14,326 V 20. \$0.0551 \$7.89 FULL & RETENTION - ZONE 0-2 21. 194,345 V 22. \$0.2977 \$37,864 FULL & RETENTION - ZONE 0-2 25. 14,326 V 26. \$0.0977 \$137,864 FULL & RETENTION - ZONE 0-2 25. 14,326 V 26. \$0.0737 \$1,056 FULL & RETENTION - ZONE 1-2 23. \$56,856 V 24. \$0.2475 \$137,864 FULL & RETENTION - ZONE 1-2 23. \$56,856 V 24. \$0.2475 \$137,864 FULL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FULL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FULL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FULL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FULL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FULL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FULL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FULL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0737 \$1,056 FULL & RETENTION - ZONE 3-2 25. 14,326 V 26. \$0.0053 \$247 FS-PA WITHDRAWAL RATE 31. 46,689 V 30. \$0.0053 \$247 FS-PA WITHDRAWAL RATE 31. 46,689 V 32. \$0.0053 \$247 FS-PA PACE RATE 33. \$60,271 F 34. \$0.0248 \$13,895 FS-PA RETENTION 35. \$46,689 V 36. \$0.0938 \$13,895 FS-PA RETENTION 35. \$46,689 V 36. \$0.0938 \$13,895 FS-PA WITHDRAWAL RATE 39. \$6,906 V 40. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. \$6,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. \$6,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. \$96,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. \$96,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. \$96,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. \$96,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. \$96,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. \$96,906 V 42. \$0.0102 \$988 FS-PA WITHDRAWAL RATE 41. \$96,906 V 42. \$0.0102 \$988 FS-PA WITHDR									
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FT-A COMMODITY RATE - ZONE 3-2 19 14,326 V 20 \$0.0551 \$789 FUEL & RETENTION - ZONE 0-2 21 194,345 V 22 \$0.2977 \$57,864 FUEL & RETENTION - ZONE 0-2 25 1568,856 V 24 \$0.2475 \$137,840 FUEL & RETENTION - ZONE 3-2 25 14,326 V 26 \$0.0737 \$1,056 SUB-TOTAL \$539,362 \$14,326 V 26 \$0.0737 \$1,056 \$121,			•			•	•		
FUEL & RETENTION - ZONE 0-2 21. 194,345 V 22. \$0.2977 \$57,864 FUEL & RETENTION - ZONE 1-2 23. 556,856 V 24. \$0.2475 \$137,840 FUEL & RETENTION - ZONE 1-2 25. 14,326 V 26. \$0.0737 \$1,056 SUB-TOTAL \$539,362 \$11,326 V 26. \$0.0737 \$1,056 SUB-TOTAL \$539,362 \$11,326 V 26. \$0.0737 \$1,056 SUB-TOTAL \$539,362 \$14,326 V 26. \$0.0737 \$1,056 SUB-TOTAL \$539,362 \$14,326 V 26. \$0.0737 \$1,056 SUB-TOTAL \$539,362 \$1,4326 V 26. \$0.0737 \$1,056 SUB-TOTAL \$29. 46,689 V 30. \$0.0053 \$247 FS-PA MITHDRAWAL RATE 31. 46,689 V 32. \$0.0053 \$247 FS-PA SPACE RATE 33. \$60,271 F 34. \$0.0248 \$13,895 FS-PA RETENTION 35. 46,689 V 36. \$0.0938 \$4,377 SUB-TOTAL \$28,002 \$1,4326 V 36. \$0.0938 \$1,4377 SUB-TOTAL \$28,002 \$1,4327 \$1,4326 V 36. \$0.0938 \$1,4377 \$1,4326 V 36. \$0.0102 \$1,4326 V 36. \$0.01			The state of the s						
FUEL & RETENTION - ZONE 1-2			-			•			
FUEL & RETENTION - ZONE 3-2         25.         14,326         V         26.         \$0.0737         \$1,056           SUB-TOTAL         \$539,362         \$539,362         \$539,362         \$9,235         \$5.9A INJECTION RATE         27.         4,572         F         28.         \$2.02         \$9,235         \$5.7A INJECTION RATE         29.         46,689         V         30.         \$0.0053         \$247         \$5.9A SPACE RATE         31.         46,689         V         32.         \$0.0053         \$247         \$5.9A SPACE RATE         33.         \$60,271         F         34.         \$0.0248         \$13,895         \$5.9A SPACE RATE         33.         \$60,271         F         34.         \$0.0248         \$13,895         \$5.9A SPACE RATE         \$3.0024         \$13,895         \$5.9A SPACE RATE         \$3.00248         \$13,895         \$5.909         \$4.0002         \$5.0938         \$4.377         \$28,002         \$5.002         \$5.0038         \$4.377         \$28,002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.969         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.002         \$5.00			•			•	•		
SUB-TOTAL   S539,362			•			•	•		
FS-PA DELIVERABILITY RATE 27. 4.572 F 28. \$2.02 \$9.235 FS-PA INJECTION RATE 29. 46,689 V 30. \$0.0053 \$247 FS-PA WITHDRAWAL RATE 31. 46,689 V 32. \$0.0053 \$247 FS-PA SPACE RATE 33. 560,271 F 34. \$0.0248 \$13,895 FS-PA RETENTION 35. 46,689 V 36. \$0.0938 \$4.377  SUB-TOTAL \$28,002 FS-MA DELIVERABILITY RATE 37. 25,908 F 38. \$11.15 \$29,794 FS-MA INJECTION RATE 39. 96,906 V 40. \$0.0102 \$988 FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0.0165 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085  SUB-TOTAL \$62,908 V 46. \$0.0938 \$9.085  SUB-TOTAL \$62,908 V 46. \$0.0938 \$9.085  SUB-TOTAL \$62,908 V 46. \$0.0938 \$9.085  SUB-TOTAL TENNESSEE GAS PIPELINE CHARGES \$62,733  COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04  GTS COMMODITY RATE 47. 357,315 V 48. \$0.7899 \$280,099 FUEL & RETENTION 49. 357,315 V 50. \$0.3404 \$121,640  TOTAL COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04  FTS-1 RESERVATION RATE 51. 13,134 F 52. \$3.1450 \$41,306 FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0.0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0.0006 \$212  TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	FUEL & RETENTION - ZONE 3-2	<b>∠</b> 5.	14,325	٧	20.	30.0737	φ1,000		
FS-PA INJECTION RATE 29. 46,689 V 30. \$0,0053 \$247 FS-PA WITHDRAWAL RATE 31. 46,689 V 32. \$0,0053 \$247 FS-PA SPACE RATE 33. \$60,271 F 34. \$0,0248 \$13,895 FS-PA RETENTION 35. 46,689 V 36. \$0,0938 \$4,377  SUB-TOTAL \$28,002  FS-MA DELIVERABILITY RATE 37. 25,908 F 38. \$1,15 \$29,794 FS-MA INJECTION RATE 39. 96,906 V 40. \$0,0102 \$988 FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0,0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0,0185 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0,0938 \$9,085  SUB-TOTAL \$28,002  TOTAL TENNESSEE GAS PIPELINE CHARGES \$623,733  COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04  GTS COMMODITY RATE 47. 357,315 V 48. \$0,7839 \$280,099 FUEL & RETENTION 49. 357,315 V 50. \$0,3404 \$121,640  TOTAL COLUMBIA GAS TRANSMISSION CHARGES \$401,739  COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04  FTS-1 RESERVATION RATE 51. 13,134 F 52. \$3,1450 \$41,306 FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0,0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0,0006 \$212  TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	SUB-TOTAL						\$539,362		
FS-PA INJECTION RATE 29. 46,689 V 30. \$0,0053 \$247 FS-PA WITHDRAWAL RATE 31. 46,689 V 32. \$0,0053 \$247 FS-PA SPACE RATE 33. \$60,271 F 34. \$0,0248 \$13,895 FS-PA RETENTION 35. 46,689 V 36. \$0,0938 \$4,377  SUB-TOTAL \$28,002  FS-MA DELIVERABILITY RATE 37. 25,908 F 38. \$1,15 \$29,794 FS-MA INJECTION RATE 39. 96,906 V 40. \$0,0102 \$988 FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0,0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0,0185 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0,0938 \$9,085  SUB-TOTAL \$28,002  TOTAL TENNESSEE GAS PIPELINE CHARGES \$623,733  COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04  GTS COMMODITY RATE 47. 357,315 V 48. \$0,7839 \$280,099 FUEL & RETENTION 49. 357,315 V 50. \$0,3404 \$121,640  TOTAL COLUMBIA GAS TRANSMISSION CHARGES \$401,739  COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04  FTS-1 RESERVATION RATE 51. 13,134 F 52. \$3,1450 \$41,306 FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0,0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0,0006 \$212  TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	EA DA BELIVEDADH ITV DATE	07	4 570	E	20	\$2 D2	<b>€0</b> 235		
FS-PA WITHDRAWAL RATE 31. 46,689 V 32. \$0.0053 \$247 FS-PA SPACE RATE 33. 560,271 F 34. \$0.0248 \$13,895 FS-PA RETENTION 35. 46,689 V 36. \$0.0938 \$4,377 SUB-TOTAL \$28,002 FS-PA DELIVERABILITY RATE 37. 25,908 F 38. \$1.15 \$29,794 FS-MA INJECTION RATE 39. 96,906 V 40. \$0.0102 \$988 FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0.0185 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085 SUB-TOTAL \$62,979 V 46. \$0.0938 SUB-TOTAL \$62,979 V 47. \$0.0938 SUB-TOTAL \$62,9		-	*			-			
FS-PA SPACE RATE 33. 560,271 F 34. \$0.0248 \$13,895 FS-PA RETENTION 35. 46,669 V 36. \$0.0938 \$4,377 SUB-TOTAL \$28,002 \$28,002 FS-MA DELIVERABILITY RATE 37. 25,908 F 38. \$1.15 \$29,794 FS-MA INJECTION RATE 39. 96,906 V 40. \$0.0102 \$988 FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0.0185 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9.085 SUB-TOTAL \$52,733 \$29,733 \$20,000 \$2			• • •			•	•		
Sub-total   Sub-			•			-			
\$28,002  FS-MA DELIVERABILITY RATE 37. 25,908 F 38. \$1.15 \$29,794 FS-MA INJECTION RATE 39. 96,906 V 40. \$0.0102 \$988 FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0.0185 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9,085  SUB-TOTAL  TOTAL TENNESSEE GAS PIPELINE CHARGES \$62,369  COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04  GTS COMMODITY RATE 47. 357,315 V 48. \$0.7839 \$280,099 FUEL & RETENTION 49. 357,315 V 50. \$0.3404 \$121,640  TOTAL COLUMBIA GAS TRANSMISSION CHARGES \$401,739  COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04  FTS-1 RESERVATION RATE 51. 13,134 F 52. \$3.1450 \$41,306 FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0.0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0.0006 \$212  TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772			*			=	- ,		
FS-MA DELIVERABILITY RATE 37. 25,908 F 38. \$1.15 \$29,794 FS-MA INJECTION RATE 39. 96,906 V 40. \$0.0102 \$988 FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0.0185 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9,085 SUB-TOTAL \$62,369 V 46. \$0.0938 \$9,085 SUB-TOTAL TENNESSEE GAS PIPELINE CHARGES \$623,699 TOTAL TENNESSEE GAS PIPELINE CHARGES \$629,733 SUB-TOTAL TENNESSEE GAS PIPELINE CHARGES \$629,733 FUEL & RETENTION 49. 357,315 V 48. \$0.7839 \$280,099 FUEL & RETENTION 49. 357,315 V 50. \$0.3404 \$121,640 TOTAL COLUMBIA GAS TRANSMISSION CHARGES \$4401,739 COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04 FTS-1 RESERVATION RATE 51. 13,134 F 52. \$3.1450 \$41,306 FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0.0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0.0006 \$212 TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	FO-FARETENTION	oo.	40,000	•	00,	4,5550	***************************************		
FS-MA INJECTION RATE 39. 96,906 V 40. \$0.0102 \$988 FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0.0185 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9,085 SUB-TOTAL \$62,369 V 46. \$0.0938 \$9,085 SUB-TOTAL \$62,369 V 46. \$0.0938 \$9,085 SUB-TOTAL \$62,369 V 48. \$0.7839 \$280,099 FUEL & RETENTION 49. 357,315 V 48. \$0.7839 \$280,099 FUEL & RETENTION 49. 357,315 V 50. \$0.3404 \$121,640 TOTAL COLUMBIA GAS TRANSMISSION CHARGES \$401,739 COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04 FTS-1 RESERVATION RATE 51. 13,134 F 52. \$3.1450 \$41,306 FTS-1 COMMODITY RATE 53. 367,315 V 54. \$0.0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0.0006 \$212 TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	SUB-TOTAL						\$28,002		
FS-MA INJECTION RATE 39. 96,906 V 40. \$0.0102 \$988 FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0.0185 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9,085 SUB-TOTAL \$62,369 V 46. \$0.0938 \$9,085 SUB-TOTAL \$62,369 V 46. \$0.0938 \$9,085 SUB-TOTAL \$62,369 V 46. \$0.0938 \$9,085 SUB-TOTAL TENNESSEE GAS PIPELINE CHARGES \$629,733 COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04 STOCKED 1	FS-MA DELIVERABILITY RATE	37.	25,908	F	38.	\$1.15	\$29,794		
FS-MA WITHDRAWAL RATE 41. 96,906 V 42. \$0.0102 \$988 FS-MA SPACE RATE 43. 1,162,866 F 44. \$0.0185 \$21,513 FS-MA RETENTION 45. 96,906 V 46. \$0.0938 \$9,085  SUB-TOTAL \$62,369  TOTAL TENNESSEE GAS PIPELINE CHARGES \$629,733  COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04  GTS COMMODITY RATE 47. 357,315 V 48. \$0.7839 \$280,099 FUEL & RETENTION 49. 357,315 V 50. \$0.3404 \$121,640  TOTAL COLUMBIA GAS TRANSMISSION CHARGES \$401,739  COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04  FTS-1 RESERVATION RATE 51. 13,134 F 52. \$3.1450 \$41,306 FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0.0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0.0006 \$212  TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772		39.	•	٧	40.	\$0,0102	\$988		
## SUB-TOTAL  ## SE2,369  **TOTAL TENNESSEE GAS PIPELINE CHARGES  ## COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04  ## GTS COMMODITY RATE		41.	•	٧	42.	\$0.0102	\$988		
SUB-TOTAL         \$62,369           TOTAL TENNESSEE GAS PIPELINE CHARGES         \$629,733           COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04           GTS COMMODITY RATE         47. 357,315 V 48. \$0.7839         \$280,099           FUEL & RETENTION         49. 357,315 V 50. \$0.3404         \$121,640           TOTAL COLUMBIA GAS TRANSMISSION CHARGES         \$401,739           COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04           FTS-1 RESERVATION RATE         51. 13,134 F 52. \$3.1450         \$41,306           FTS-1 COMMODITY RATE         53. 357,315 V 54. \$0.0231         \$8,254           FUEL & RETENTION         55. 357,315 V 56. \$0.0006         \$212           TOTAL COLUMBIA GULF CORPORATION CHARGES         \$49,772	FS-MA SPACE RATE	43.	1,162,866	F	44.	\$0.0185	\$21,513		
### TOTAL TENNESSEE GAS PIPELINE CHARGES  COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04  GTS COMMODITY RATE	FS-MA RETENTION	45.	96,906	٧	46.	\$0.0938	\$9,085		
### TOTAL TENNESSEE GAS PIPELINE CHARGES  COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04  GTS COMMODITY RATE						*			
COLUMBIA GAS TRANSMISSION RATES EFFECTIVE 11/01/04  GTS COMMODITY RATE 47. 357,315 V 48. \$0.7839 \$280,099 FUEL & RETENTION 49. 357,315 V 50. \$0.3404 \$121,640  TOTAL COLUMBIA GAS TRANSMISSION CHARGES \$401,739  COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04  FTS-1 RESERVATION RATE 51. 13,134 F 52. \$3.1450 \$41,306 FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0.0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0.0006 \$212 TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	SUB-TOTAL						\$62,369		
GTS COMMODITY RATE         47.         357,315         V         48.         \$0.7839         \$280,099           FUEL & RETENTION         49.         357,315         V         50.         \$0.3404         \$121,640           TOTAL COLUMBIA GAS TRANSMISSION CHARGES         \$401,739           COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04           FTS-1 RESERVATION RATE         51.         13,134         F         52.         \$3,1450         \$41,306           FTS-1 COMMODITY RATE         53.         357,315         V         54.         \$0.0231         \$8,254           FUEL & RETENTION         55.         357,315         V         56.         \$0.0006         \$212           TOTAL COLUMBIA GULF CORPORATION CHARGES         \$49,772	TOTAL TENNESSEE GAS PIPELINE CHARG	SES				=	\$629,733		
FUEL & RETENTION         49.         357,315         V         50.         \$0.3404         \$121,640           TOTAL COLUMBIA GAS TRANSMISSION CHARGES         \$401,739           COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04           FTS-1 RESERVATION RATE         51.         13,134         F         52.         \$3.1450         \$41,306           FTS-1 COMMODITY RATE         53.         367,315         V         54.         \$0.0231         \$8,254           FUEL & RETENTION         55.         357,315         V         56.         \$0.0006         \$212           TOTAL COLUMBIA GULF CORPORATION CHARGES         \$49,772	COLUMBIA GAS TRANSMISSION	RATE	S EFFECTIV	/E 11/01/0	4				
FUEL & RETENTION         49.         357,315         V         50.         \$0.3404         \$121,640           TOTAL COLUMBIA GAS TRANSMISSION CHARGES         \$401,739           COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04           FTS-1 RESERVATION RATE         51.         13,134         F         52.         \$3.1450         \$41,306           FTS-1 COMMODITY RATE         53.         367,315         V         54.         \$0.0231         \$8,254           FUEL & RETENTION         55.         357,315         V         56.         \$0.0006         \$212           TOTAL COLUMBIA GULF CORPORATION CHARGES         \$49,772	GTS COMMODITY BATE	47	357.315	v	48	\$0.7839	\$280.099		
TOTAL COLUMBIA GAS TRANSMISSION CHARGES         \$401,739           COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04           FTS-1 RESERVATION RATE         51.         13,134         F         52.         \$3.1450         \$41,306           FTS-1 COMMODITY RATE         53.         357,315         V         54.         \$0.0231         \$8,254           FUEL & RETENTION         55.         357,315         V         56.         \$0.0006         \$212           TOTAL COLUMBIA GULF CORPORATION CHARGES         \$49,772			•				• •		
COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04           FTS-1 RESERVATION RATE         51.         13,134         F         52.         \$3,1450         \$41,306           FTS-1 COMMODITY RATE         53.         357,315         V         54.         \$0,0231         \$8,254           FUEL & RETENTION         55.         357,315         V         56.         \$0,0006         \$212           TOTAL COLUMBIA GULF CORPORATION CHARGES         \$49,772				·					
FTS-1 RESERVATION RATE 51. 13,134 F 52. \$3,1450 \$41,306 FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0.0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0.0006 \$212 TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	TOTAL COLUMBIA GAS TRANSMISSION C	HARGE				=	\$401,739		
FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0.0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0.0006 \$212  TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	COLUMBIA GULF CORPORATION RATES EFFECTIVE 11/01/04								
FTS-1 COMMODITY RATE 53. 357,315 V 54. \$0.0231 \$8,254 FUEL & RETENTION 55. 357,315 V 56. \$0.0006 \$212 TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	FTS-1 RESERVATION RATE	51.	13,134	F	52.	\$3.1450	\$41,306		
TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772	FTS-1 COMMODITY RATE	53.		V	54,	\$0.0231	\$8,254		
	FUEL & RETENTION	55.		V	56. ·	\$0.0006	\$212		
TOTAL PIPELINE CHARGES \$1,081,244	TOTAL COLUMBIA GULF CORPORATION CHARGES \$49,772								
	TOTAL PIPELINE CHARGES					<b>=</b>	\$1,081,244		

### SUPPLIER REFUND ADJUSTMENT DETAIL FOR THE THREE MONTHS ENDED July 31, 2004

Particulars	Unit	Amount
SUPPLIERS REFUNDS RECEIVED (1)	\$	0
INTEREST FACTOR (2)	*	1.0032
REFUND ADJUSTMENT INCLUDING INTEREST	\$	0
SALES TWELVE MONTHS ENDED July 31, 2004	MCF	3,907,248
CURRENT SUPPLIER REFUND ADJUSTMENT	\$/MCF	0.0000

(1) Suppliers Refunds Received	Date Received	Amount
Total	:	0.00

(2) Interest Factor			
RESULT OF PRESENT VALUE	1.0946150	-0.5 =	0.594615

#### **ACTUAL ADJUSTMENT** DETAIL FOR THE THREE MONTHS ENDED July 31, 2004

		For the Month Ended			
Particulars	Unit	May-04	Jun-04	Jul-04	
SUPPLY VOLUME PER BOOKS PRIMARY GAS SUPPLIERS UTILITY PRODUCTION INCLUDABLE PROPANE OTHER VOLUMES (SPECIFY) TOTAL	MCF MCF MCF MCF	182,579 - - - - 182,579	121,660 - - - 121,660	180,183	
SUPPLY COST PER BOOKS PRIMARY GAS SUPPLIERS UTILITY PRODUCTION INCLUDABLE PROPANE OTHER COST (SPECIFY) TOTAL	\$ \$ \$ \$ \$ \$	1,300,104	982,326 - - - - 982,326	1,375,807	
SALES VOLUME JURISDICTIONAL OTHER VOLUMES (SPECIFY) TOTAL	MCF MCF	157,131  157,131	81,133 - - 81,133	81,332	
UNIT BOOK COST OF GAS EGC IN EFFECT FOR MONTH RATE DIFFERENCE MONTHLY SALES MONTHLY COST DIFFERENCE	\$ \$ \$ MCF \$	8.2740 7.5440 0.7300 157,131 114,706	12.1076 7.5440 4.5636 81,133 370,259	16.9159 7.5440 9.3719 81,332 762,235	
Particulars	Unit			Three Month Period	
COST DIFFERENCE FOR THE THREE MONTHS TWELVE MONTHS SALES FOR PERIOD ENDED CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$ MCF \$/MCF			1,247,200 3,907,248 0.3192	

# DELTA NATURAL GAS COMPANY, INC.

#### EXPECTED GAS COST BALANCE ADJUSTMENT DETAIL FOR THE THREE MONTHS ENDED July 31, 2004

Particulars	Unit	Amount
COST DIFFERENCE BETWEEN BOOK AND EFFECTIVE EGC AS USED TO COMPUTE AA OF THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR LESS: DOLLAR AMOUNT RESULTING FROM THE AA OF (0.0245) \$/MCF AS USED TO COMPUTE THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES THE JURISDICTIONAL SALES OF 3,907,248 MCF FOR THE PERIOD BETWEEN THE EFFECTIVE DATE	\$	(103,524)
OF THE CURRENT GCR RATE AND THE EFFECTIVE DATE		
OF THE GCR IN EFFECT APPROXIMATELY ONE YEAR PRIOR TO THE CURRENT RATE	\$	(95,728)
BALANCE ADJUSTMENT FOR THE AA	\$	(7,796)
DOLLAR AMOUNT OF SUPPLIER REFUND ADJUSTMENT AS USED TO COMPUTE RA OF THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR LESS: DOLLAR AMOUNT RESULTING FROM THE UNIT RATE FOR SUPPLIER REFUND ADJUSTMENT OF 0.0000 \$/MCF AS USED TO COMPUTE RA OF THE JURISDICTIONAL SALES FOR THE PERIOD BETWEEN THE EFFECTIVE DATE OF THE CURRENT GCR RATE AND THE EFFECTIVE DATE OF THE GCR RATE IN EFFECT APPROXIMATELY ONE YEAR PRIOR TO THE CURRENT RATE FOR THE MCF TOTAL OF 3,907,248. BALANCE ADJUSTMENT FOR THE RA	\$ \$ \$	- -
DOLLAR AMOUNT OF BALANCE ADJUSTMENT AS USED TO COM-		
PUTE BA OF THE GCR IN EFFECT ONE QUARTER PRIOR TO THE CURRENTLY EFFECTIVE GCR  LESS: DOLLAR AMOUNT RESULTING FROM THE BA OF (0.9897) \$/MCF AS USED TO COMPUTE THE GCR IN EFFECT ONE QUARTER PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES THE JURISDICTIONAL MCF SALES OF 319,596 FOR THE PERIOD BETWEEN THE EFFECTIVE DATE OF THE CUR- RENT GCR RATE AND THE EFFECTIVE DATE OF THE GCR RATE IN EFFECT IMMEDIATELY PRIOR TO THE CURRENT	\$	(365,085)
RATE	\$	(316,304)
BALANCE ADJUSTMENT FOR THE BA	\$ _	(48,781)
TOTAL BALANCE ADJUSTMENT AMOUNT	\$_	(56,577)

# COMPUTATION OF CNR PRICE EFFECTIVE 11/01/04 BASED ON WEIGHTED AVERAGE NYMEX FUTURES PRICES FOR NOVEMBER, 2004 THRU JANUARY, 2005

WEIGHTED AVERAGE PRICE W/ ADD-ON \$8.61 per MCF

COMPUTATION OF ATMOS ENERGY MARKETING PRICE EFFECTIVE 11/01/04 BASED ON WEIGHTED AVERAGE NYMEX FUTURES PRICES FOR NOVEMBER, 2004 THRU JANUARY, 2005 (TGP)

WEIGHTED AVERAGE PRICE W/ ADD-ON\_\_\_\_\$6.29\_per MMBtu dry

COMPUTATION OF ATMOS ENERGY MARKETING PRICE EFFECTIVE 11/01/04 BASED ON WEIGHTED AVERAGE NYMEX FUTURES PRICES FOR NOVEMBER, 2004 THRU JANUARY, 2005 (TCO)

WEIGHTED AVERAGE PRICE W/ ADD-ON \$6.30 per MMBtu dry

COMPUTATION OF M&B PRICE EFFECTIVE 11/01/04 BASED ON WEIGHTED AVERAGE NYMEX FUTURES PRICES FOR NOVEMBER, 2004 THRU JANUARY, 2005

WEIGHTED AVERAGE PRICE W/ ADD-ON \$0.00 per MMBtu dry

9/20/2004

MONTH	VOLUMES MCF	VOLUMES DTH	NYMEX \$ PER DTH	ADD-ON PER DTH	TOTAL
November 2004	168,142	174,195	\$5.714	(\$0.060)	\$984,899.16
December	268,811	278,488	\$6,359	(\$0.060)	\$1,754,197.15
January 2005	<u>301,973</u> 738,926	312,844 765,527	\$6.701	(\$0.060)	\$2,077,597,19 \$4,816,693.50
FIXED PRICE		0			\$0.00
FIXED PRICE WEIGHTED AVERA	GE PRICE PER DI	0 "H:		\$6.29	\$0.00

#### **COLUMBIA SUPPLIED AREAS PURCHASE PROFILE:**

MONTH	VOLUMES MCF	VOLUMES DTH	NYMEX \$ PER DTH	ADD-ON PER DTH	TOTAL
November 2004	71,735	73,815	\$5,714	(\$0.07)	\$416,613.64
December	127,129	130,816	\$6.359	(\$0.07)	\$822,700.20
January 2005	<u>148,381</u>	<u>152,684</u>	\$6.701	(\$0.07)	\$1,012,447.93
	347,245	357,315			\$2,251,761.76
FIXED PRICE		0			\$0.00
WEIGHTED AVERA	GE PRICE PER D	rh:		\$6.30	

#### COLUMBIA NATURAL RESOURCES SUPPLIED AREAS PURCHASE PROFILE:

MONTH	VOLUMES	NYMEX \$	ADD-ON	BTU	TOTAL
	MCF	PER DTH	PER DTH	ADJUSTMENT	
November 2004	4,108	\$5.714	\$0.75	1.2	\$31,864.93
December	7,269	\$6.359	\$0.75	1.2	\$62,010.39
January 2005	<u>12,155</u>	\$6.701	\$0.75	1.2	\$108,680.29
	23,532			-	\$202,555.61

#### WEIGHTED AVERAGE PRICE PER MCF:

\$8.61

## COLUMBIA GULF SUPPLIED AREAS PURCHASE PROFILE:

MONTH	VOLUMES MCF	VOLUMES DTH	NYMEX \$ PER DTH	ADD-ON PER DTH	TOTAL
November 2004	0	0	\$5.714	\$0.37	\$0.00
December	0	0	\$6.359	\$0.37	\$0.00
January 2005	<u>o</u>	0	\$6.701	\$0.37	<u>\$0.00</u>
	0 -	0			\$0.00
FIXED PRICE		o			\$0.00
WEIGHTED AVERA	GE PRICE PER D	TH:		\$0.00	

	FOR All Service Areas
	P.S.C. NO9
DELTA NATURAL GAS COMPANY, INC.	Twenty Fourth Revised SHEET NO. 2
Name of Issuing Corporation	CANCELLING P.S.C. NO. 9
	Twenty Third Revised SHEET NO. 2

#### CLASSIFICATION OF SERVICE RATE SCHEDULES

#### RESIDENTIAL

#### APPLICABILITY

Applicable within all areas served by Delta. See Tariff Sheet No. 16.

#### AVAILABILITY

Available for use by residential customers.

#### CHARACTER OF SERVICE

Firm - within the reasonable limits of the Company's capability to provide such service.

#### RATES

	Gas Cost Recovery Rate Base Rate + (GCR) ** = Total Rate		
Customer Charge	\$ 8.00	\$ 8.00	
All Mcf	\$ 3.6224 \$7	.6957 \$ 11.3181 (R)	

\*\* The "Gas Cost Recovery Rate (GCR)" as shown above, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets No. 12 and 13 of this tariff.

DATE OF ISSUE <u>September 24, 2004 DATE EFFECTIVE</u>	November 1, 2004 (Final Meter Reads)
ISSUED BY Glenn R. Jennings	TITLE President
Name of Officer	
Issued by authority of an Order of the Public	Service Commission of KY in
CASE NO.	DATED

	FOR All Service Areas	
	P.S.C. NO. 9	***************************************
DELTA NATURAL GAS COMPANY, INC.	Twenty Fourth Revised SHEET NO. 3	***************************************
Name of Issuing Corporation	CANCELLING P.S.C. NO. 9	
	Twenty Third Revised SHEET NO. 3	
CLASSIFICATI	ON OF SERVICE	
RATE S	SCHEDULES	***************************************

#### SMALL NON-RESIDENTIAL GENERAL SERVICE \*

#### APPLICABILITY

Applicable within all areas served by Delta. See Tariff Sheet No. 16.

#### AVAILABILITY

Available for use by small non-residential customers.

#### CHARACTER OF SERVICE

Firm - within the reasonable limits of the Company's capability to provide such service.

#### RATES

-	Base Rate +	Gas Cost Recovery Rate (GCR) ** =	Total Rate	
Customer Charge	\$ 17.00		\$ 17.00	
.1 - 200 Mcf	\$ 3.6224	\$7.6957	\$ 11.3181/Mcf	(R)
200.1 - 1000 Mcf	\$ 2.4000	\$7.6957	\$ 10.0957/Mcf	(R)
Over 1000 Mcf	\$ 2.0495	\$7.6957	\$ 9.7452/Mcf	(R)

#### TERMS AND CONDITIONS

For a customer that is utilizing transportation service and has underdeliveries of transportation gas to Delta's system, and/or requests to revert to the General Service or Interruptible Service rate schedule, Delta may require a written contract providing for a continuance of service under the General Service or Interruptible Service rate schedule for a minimum term of twelve months beginning with the date service reverts to the General Service or Interruptible Service rate schedule.

- \* Meter no larger than AL425
- The "Gas Cost Recovery Rate (GCR)" as shown above, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets No. 10 and 11 of this tariff.

DARIES OF TOOTTO	
DATE OF ISSUE September 24, 2004 DATE EFFECTIVE	November 1, 2004 (Final Meter Reads)
ISSUED BY Glenn R. Jennings	
Total Di Giani K. Geimings	TITLE President
Name of Officer	
Issued by authority of an Order of the Public	Service Commission of KY in
CASE NO.	DATED

DELTA	NATU	JRAL	GAS	COMPANY,	INC.
Name	of	Issu	iina	Corporat	ion

FOR	A	ll Serv	ice Are	eas		
P.S.C.	NO.		9			
Twenty F	ourth	Revised	SHEET	NO.	4	
CANCELI	ING P.	S.C. NO	),	9		
Twenty 1	hird F	Revised	SHEET	NO.	4	

#### CLASSIFICATION OF SERVICE RATE SCHEDULES

#### LARGE NON-RESIDENTIAL GENERAL SERVICE \*

#### APPLICABILITY

Applicable within all areas served by Delta. See Tariff Sheet No. 16.

#### AVAILABILITY

Available for use by large non-residential customers.

#### CHARACTER OF SERVICE

Firm - within the reasonable limits of the Company's capability to provide such service.

#### RATES

	Base Rate +	Gas Cost Recovery Rate (GCR) ** =	Total Rate
Customer Charge	\$ 50.00		\$ 50.00
.1 - 200 Mcf	\$ 3.6224	\$7.6957	\$ 11.3181/Mcf (R)
200.1 - 1000 Mcf	\$ 2.0063	\$7.6957	\$ 9.7020/Mcf (R)
1000.1 - 5000 Mcf	\$ 1.3190	\$7.6957	\$ 9.0147/Mcf (R)
5000.1 - 10000 Mcf	\$ 0.9190	\$7.6957	\$ 8.6147/Mcf (R)
Over 10,000 Mcf	\$ 0.7190	\$7.6957	\$ 8.4147/Mcf (R)

#### TERMS AND CONDITIONS

For a customer that is utilizing transportation service and has underdeliveries of transportation gas to Delta's system, and/or requests to revert to the General Service or Interruptible Service rate schedule, Delta may require a written contract providing for a continuance of service under the General Service or Interruptible Service rate schedule for a minimum term of twelve months beginning with the date service reverts to the General Service or Interruptible Service rate schedule.

- Meter larger than AL425
- The "Gas Cost Recovery Rate (GCR)" as shown above, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets No. 10 and 11 of this tariff.

DATE OF ISSUE September 24, 2004 DATE EFFECTIVE	November	1, 2004 (Final Meter Reads)
TOOTION DV OI B Tootion	TITLE	President
Name of Officer		
Issued by authority of an Order of the Public	Service (	Commission of KY in
CASE NO.	DATED	

DELTA	TAN	JRAL	GAS	COMPANY,	INC.
Name	of	Issu	iing	Corporati	lon

FOR		All Se	rvice	Are	as	
P.S.C.	NO.		9			
Twenty	Fourth	Revi	sed SH	EET	NO.	5
CANCEL	LING P	.s.c.	NO.		9	
Twenty	Third	Revise	ed SH	EET	NO.	5

#### CLASSIFICATION OF SERVICE RATE SCHEDULES

#### INTERRUPTIBLE SERVICE

#### APPLICABILITY

Applicable within all areas served by Delta. See Tariff Sheet No. 16.

#### AVAILABILITY

Available for use by interruptible customers.

#### CHARACTER OF SERVICE

Interruptible - within the reasonable limits of the Company's capability to provide such service.

#### RATES

		Gas Cost Recovery Rate		
	Base Rate +	$(\underline{GCR}) ** =$	Total Rate	
Customer Charge	\$250.00		\$250.00	
.1 - 1000 Mcf	\$ 1.6000	\$7.6957	\$ 9.2957/Mcf	(R)
1000.1 - 5000 Mcf	\$ 1.2000	\$7.6957	\$ 8.8957/Mcf	(R)
5000.1 - 10000 Mcf	\$ 0.8000	\$7.6957	\$ 8.4957/Mcf	(R)
Over 10,000 Mcf	\$ 0.6000	\$7.6957	\$ 8.2957/Mcf	(R)

Special Conditions - All customers having a connected load in excess of 2,500,000 Btu input per hour may be required to enter into an Interruptible Sales Agreement. Determinations of those customers so required shall be based on peak day use as well as annual volume and shall be at the sole discretion of the Company.

Any customer required to enter into an Interruptible Agreement shall be permitted to purchase or transport gas under the Interruptible Rate Schedule as set forth on Sheet No. 2. Gas requirements, minimum charges and other specific information shall be set forth in the Agreement.

#### TERMS AND CONDITIONS

For a customer that is utilizing transportation service and has underdeliveries of transportation gas to Delta's system, and/or requests to revert to the General Service or Interruptible Service rate schedule,

DATE OF ISSUE September 24, 2004 DATE EFFECTIVE	November	1, 2004 (Final Meter Reads)
ISSUED BY Glenn R. Jennings	TITLE	President
Name of Officer Issued by authority of an Order of the Public CASE NO	Service DATED	Commission of KY in

PUNE SERVICE
CONTRIBUTION

BETH O'DONNELL
EXECUTIVE DIRECTOR
PUBLIC SERVICE COMMISSION
P O BOX 615
FRANKFORT, KY 40602

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