BLUEGRASS GAS SALES

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AUG 3 0 2004

August 27, 2004

PUBLIC SERVICE COMMISSION

Mr. Thomas Dorman **Executive Director** Kentucky Public Service Commission 211 Sower Boulevard P. O. Box 615 Frankfort, Kentucky 40602-0615

VIA Federal Express

Case 2004-00334

Dear Mr. Dorman:

Enclosed is the Quarterly Report of Gas Cost Recovery Rate Calculation for the quarter ended June 30, 2004 for Bluegrass Gas Sales, Inc.

Please call me if you have any questions.

Sincerely,

Mark H. O'Brien

Enclosure

13400 U. S. Highway 42 Suite 290 Prospect, Kentucky 40059

Phone: 502-228-9698 Fax: 502-228-7016 e-mail: mark@texascare.com BLUEGRASS GAS SALES, INC.

Case Number

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

DATE FILED: August 26, 2004

DATE RATES TO BE EFFECTIVE: October 1, 2004

REPORTING PERIOD IS CALENDAR QUARTER ENDED: June 30, 2004

Submitted By: Mark H. O'Brien, President BlueGrass Gas Sales, Inc. 13400 U.S. Highway 42, Suite 290 Prospect, KY 40059 (502)228-9698 (502)228-7016 fax

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

Component	<u>Unit</u>	Amount	
Expected Gas Cost (EGC) + Refund Adjustment (RA) + Actual Adjustment (AA) + Balance Adjustment (BA) = Gas Cost Recovery Rate (GCR)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	f \$0.000 f \$0.706 f (\$0.150	0 0 3)
GCR to be effective for service rendered from October 1, 2004 to De	cembei	r 31, 2004	
A. Expected Gas Cost Calculation			
Total Expected Gas Cost (from Schedule II) / Sales for 12 months ended June 30, 2005 = Expected Gas Cost (EGC)	\$ Mcf \$/Mcf	\$348,32 44,56 \$7.815	8
B. <u>Refund Adjustment Calculation</u>			
Supplier Refund Adjustment for reporting period (from Schedule III) + Previous Quarter Supplier Refund Adjustment + Second Previous Quarter Supplier Refund Adjustment + Third Previous Quarter Supplier Refund Adjustment = Refund Adjustment (RA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$0.000 \$0.000	0 0 0
 C. <u>Actual Adjustment Calculation</u> Actual Adjustment for reporting period (from Schedule IV) + Previous Quarter Actual Adjustment + Second Previous Quarter Actual Adjustment + Third Previous Quarter Actual Adjustment = Actual Adjustment (AA) 	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	0.597	73 28 8)
D. Balance Adjustment Calculation			
Balance Adjustment for the Reporting Period (from Schedule V) + Previous Quarter Reported Balance Adjustment + Second Previous Quarter Reported Balance Adjustment	\$/Mcf \$/Mcf \$/Mcf	\$ 0.0161 (0.0344 0.019	4)
 + Third Previous Quarter Reported Balance Adjustment = Balance Adjustment (BA) 	\$/Mcf \$/Mcf	\$ (0.1519 (\$0.1503	<u>)</u>

SCHEDULE II

EXPECTED GAS COST

Projected Purchases for 12 months ended: June 30, 2005

Supplier	<u>Dth</u>	Btu <u>Factor</u>	Mcf	<u>Rate</u>	<u>Cost</u>
Home Office, Inc.	46,990	1.028	45,710	\$7.6203	\$348,326
	0		0		\$0
	0		0		\$0
	0		0		\$0
	0		0		\$0
	0		0		\$0
	0		0		\$0
	0		0		\$0
-	0		0	_	\$0
Totals	46,990		45,710	-	\$348,326

	<u>Unit</u>	Amount
Projected purchases for 12 months ended June 30, 2005	Mcf	45,710
- Projected sales for 12 months ended June 30, 2005	Mcf	44,568
= Projected line loss for 12 months ended June 30, 2005		1,143
Total expected cost of purchases	\$	\$348,326
/ Mcf purchases	Mcf	45,710
= Average expected cost per Mcf	\$/Mcf	\$7.6203
x Allowable Mcf purchases (not to exceed 95% of Mcf sales)	Mcf	45,710
= Total Expected Gas Cost (to Schedule I, part A)	\$	\$348,326

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

For the 3 month period ended: June 30, 2004					
Particulars	<u>Unit</u>	Amount			
Total supplier refunds received	\$	\$0			
+ Interest		\$0			
= Refund Adjustment including interest		\$0			
/ Sales for 12 months ended June 30, 2004	Mcf	44,568			
Supplier Refund Adjustment for the reporting period (to Schedule I, part B)	\$/Mcf	\$0.0000			

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended: June 30, 2004				
Particulars	<u>Unit</u>	<u>Month 1</u> (Apr)	<u>Month 2</u> (May)	<u>Month 3</u> (Jun)
Total supply volume purchased	Mcf	2,870	1,099	613
Total cost of volumes purchased	\$	\$20,688	\$8,418	\$4,542
 / Total sales (may not be less than 95% of supply volumes) 	Mcf	2,798	1,072	598
= Unit cost of gas	\$/Mcf	7.3934	7.8546	7.5992
- EGC in effect for month	\$/Mcf	\$7.1856	\$7.1856	\$7.1856
= Difference [(over)/under-recovery]	\$/Mcf	\$0.2078	\$0.6690	\$0.4136
x Actual sales during month	Mcf	2,798	1,072	598
= Monthly cost difference	\$	\$582	\$717	\$247

Total cost difference (Month 1+2+3)	\$	\$1,546
/ Sales for 12 months ended June 30, 2004	Mcf	44,568
Actual Adjustment for the reporting period (to Schedule I, part C)	\$/Mcf	\$0.0347

SCHEDULE V

BALANCE ADJUSTMENT

For the 3 month period ended: June 30, 2004

	Particulars	Unit	Amount
(1)	Total cost difference used to compute AA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	\$52,927
	Less: Dollar amount resulting from the AA of 1.1723 \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the		
	currently effective GCR times the sales of 44,568 Mcf during the 12 month period the AA was in effect	\$	\$52,246
	Equals: Balance Adjustment of the AA	\$	\$681
(2)	Total supplier refund adjustment including interest used to compute RA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	\$0
	Less: Dollar amount resulting from the RA of\$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of		
	Mcf during the 12 month period the RA was in effect	\$	\$0
	Equals: Balance Adjustment of the RA	\$	\$0
(3)	Total balance adjustment used to compute BA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	\$2,851
	Less: Dollar amount resulting from the BA of 0.0631 \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the		
	currently effective GCR times the sales of44,568Mcf during the 12 month period the BA was in effect	\$	\$2,812
	Equals: Balance Adjustment of the BA	\$	\$39
	Total Balance Adjustment Amount (1) + (2) + (3)	\$	\$719
	Divide: Sales for 12 months ended June 30, 2005	Mcf	44,568
	Equals: Balance Adjustment for the reporting period (to Schedule I, part D)	\$/Mcf	\$0.0161