August 28, 2006

Ms. Beth A. O'Donnell
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard

## RECEIVED

P. O. Box 615

Frankfort, Kentucky 40602-0615
AUG 292006
PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:
Case No. 2006.00393
Enclosed is the Quarterly Report of Gas Cost Recovery Rate Calculation for the quarter ended June 30, 2006 for Bluegrass Gas Sales, Inc.

Please call me if you have any questions.


Enclosure

# Case No. 2006.00393 <br> BLUEGRASS GAS SALES, INC. <br> Case Number <br> QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION <br> AUG 292006 <br> PUBLIC SERVICE COMMISSION <br> <br> \section*{RECEIVED} <br> <br> \section*{RECEIVED} <br> DATE FILED: August 28, 2006 

DATE RATES TO BE EFFECTIVE: October 1, 2006

REPORTING PERIOD IS CALENDAR QUARTER ENDED: June 30, 2006

Submitted By: Mark H. O'Brien, President BlueGrass Gas Sales, Inc. P.O. Box 23539

Anchorage, KY 40223
(502)228-9698
(502)228-7016 fax

## SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
| :---: | :---: | :---: |
| Expected Gas Cost (EGC) | \$/Mcf | \$10.5038 |
| + Refund Adjustment (RA) | \$/Mcf | \$0.0000 |
| + Actual Adjustment (AA) | \$/Mcf | (\$1.2291) |
| + Balance Adjustment (BA) | \$/Mcf | (\$0.0194) |
| $=$ Gas Cost Recovery Rate (GCR) | \$/Mcf | \$9.2552 |

GCR to be effective for service rendered from October 1, 2006 to December 31, 2006
A.

Expected Gas Cost Calculation

| Total Expected Gas Cost (from Schedule II) | $\$$ | $\$ 353,111$ |
| :--- | :---: | ---: |
| / Sales for 12 months ended June 30, 2007 | Mcf | 33,617 |
| $=$ Expected Gas Cost (EGC) | $\$ / \mathrm{Mcf}$ | $\$ 10.5038$ |

B.

## Refund Adjustment Calculation

| Supplier Refund Adjustment for reporting period (from Schedule III) | \$/Mcf |  | \$0.0000 |
| :---: | :---: | :---: | :---: |
| + Previous Quarter Supplier Refund Adjustment | \$/Mcf |  | \$0.0000 |
| + Second Previous Quarter Supplier Refund Adjustment | \$/Mcf |  | \$0.0000 |
| + Third Previous Quarter Supplier Refund Adjustment | \$/Mcf |  | \$0.0000 |
| $=$ Refund Adjustment (RA) | \$/Mcf |  | \$0.0000 |
| Actual Adjustment Calculation |  |  |  |
| Actual Adjustment for reporting period (from Schedule IV) | \$/Mcf | \$ | (0.3226) |
| + Previous Quarter Actual Adjustment | \$/Mcf |  | (1.5676) |
| + Second Previous Quarter Actual Adjustment | \$/Mcf |  | 0.6182 |
| + Third Previous Quarter Actual Adjustment | \$/Mcf |  | 0.0429 |
| = Actual Adjustment (AA) | \$/Mcf |  | (\$1.2291) |

D.

## Balance Adjustment Calculation

|  | Balance Adjustment for the Reporting Period (from Schedule V) | \$/Mcf |
| :--- | ---: | ---: |
| + | \$revious Quarter Reported Balance Adjustment | $(0.0353)$ |
| + Second Previous Quarter Reported Balance Adjustment | \$/Mcf | 0.0166 |
| + Third Previous Quarter Reported Balance Adjustment | \$/Mcf | $(0.0091)$ |
| = Balance Adjustment (BA) | \$/Mcf | 0.0084 |

## SCHEDULE II

## EXPECTED GAS COST

Projected Purchases for 12 months ended: June 30, 2007


## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

For the 3 month period ended: June 30, 2006

| Particulars | Unit | Amount |
| :---: | :---: | :---: |
| Total supplier refunds received | \$ | \$0 |
| + Interest |  | \$0 |
| = Refund Adjustment including interest |  | \$0 |
| / Sales for 12 months ended June 30, 2006 | Mcf | 33,617 |
| Supplier Refund Adjustment for the reporting period (to Schedule I, part B) | \$/Mcf | \$0.0000 |

Particulars+ Interest\$/Mcf$\$ 0.0000$

## SCHEDULEIV

## ACTUAL ADJUSTMENT

For the 3 month period ended: June 30, 2006

| Particulars | Unit | $\frac{\text { Month } 1}{(\mathrm{Apr})}$ | $\frac{\text { Month } 2}{\text { (May) }}$ | $\frac{\text { Month } 3}{\text { (Jun) }}$ |
| :---: | :---: | :---: | :---: | :---: |
| Total supply volume purchased | Mcf | 1,697 | 1,270 | 803 |
| Total cost of volumes purchased | \$ | \$15,070 | \$8,616 | \$4,281 |
| / Total sales (may not be less than $95 \%$ of supply volumes) | Mcf | 1,654 | 1,239 | 782 |
| $=$ Unit cost of gas | \$/Mcf | 9.1086 | 6.9559 | 5.4712 |
| - EGC in effect for month | \$/Mcf | \$10.5598 | \$10.5598 | \$10.5598 |
| = Difference [(over)/under-recovery] | \$/Mcf | (\$1.4512) | (\$3.6039) | (\$5.0886) |
| $x$ Actual sales during month | Mcf | 1,654 | 1,239 | 782 |
| $=$ Monthly cost difference | \$ | $(\$ 2,401)$ | $(\$ 4,464)$ | $(\$ 3,982)$ |

Total cost difference (Month $1+2+3$ )
/ Sales for 12 months ended June 30, 2006
Actual Adjustment for the reporting period (to Schedule I, part C)
$\$ \quad(\$ 10,847)$
Mcf $\quad 33,617$
\$/Mcf (\$0.3226)

## SCHEDULE V

## BALANCE ADJUSTMENT

For the 3 month period ended: June 30, 2006

## Particulars <br> 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

Less: Dollar amount resulting from the AA of (0.2623)
\$/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 33,617
Mcf during the 12 month period the AA was in effect
Equals: Balance Adjustment of the $A A$
(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

Less: Dollar amount resulting from the RA of $\qquad$ \$/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
$\qquad$ Mcf during the 12 month period the RA was in effect

Equals: Balance Adjustment of the RA
(3) Total balance adjustment used to compute BA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR
$\$$

Less: Dollar amount resulting from the BA of 0.0260
\$/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 33,617
Mcf during the 12 month period the BA was in effect \$
Equals: Balance Adjustment of the BA
Total Balance Adjustment Amount (1) + (2) + (3)
$\$$
Divide: Sales for 12 months ended June 30, 2007
Mcf
Equals: Balance Adjustment for the reporting period (to Schedule I, part D)
\$/Mcf

