

# RECEDED <br> MAY \& 12007 <br> PUBLIC SERVICE COMMISSION 

May 30, 2007

Ms. Beth A. O'Donnell
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615

Frankfort, Kentucky 40602-0615
Dear Ms. O'Donnell:
Enclosed is the Quarterly Report of Gas Cost Recovery Rate Calculation for the quarter ended March 31, 2007 for Bluegrass Gas Sales, Inc.

Please call me if you have any questions.


Enclosure

Case Number

# QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION 

## DATE FILED: May 30, 2007

DATE RATES TO BE EFFECTIVE: 1 -Jul-07

REPORTING PERIOD IS CALENDAR QUARTER ENDED: March 31, 2007

## SCHEDULEI

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
| :--- | :---: | :---: |
|  |  |  |
| Expected Gas Cost (EGC) | $\$ / \mathrm{Mcf}$ | $\$ 10.3514$ |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ | $\$ 0.0000$ |
| + Actual Adjustment (AA) | $\$ / \mathrm{Mcf}$ | $(\$ 1.4362)$ |
| + Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ | $\$ 0.0614$ |
| $=$ | Gas Cost Recovery Rate (GCR) | $\$ / \mathrm{Mcf}$ |

GCR to be effective for service rendered from luly 1,2007 to September 30,2007
A.

Expected Gas Cost Calculation
Total Expected Gas Cost (from Schedule II)
Sales for 12 months ended March 31. 2008
$=$ Expected Gas Cost (EGC)
B.

Refund Adjustment Calculation

|  | Supplier Refund Adjustment for reporting period (from Schedule III) | $\$ / \mathrm{Mcf}$ |
| :--- | :--- | :--- |
| + Previous Quarter Supplier Refund Adjustment | $\$ 0.0000$ |  |
| + Second Previous Quarter Supplier Refund Adjustment | $\$ / \mathrm{Mcf}$ | $\$ 0.0000$ |
| + Third Previous Quarter Supplier Refund Adjustment | $\$ / \mathrm{Mcf}$ | $\$ 0.0000$ |
| = Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ | $\$ 0.0000$ |

C. Actual Adjustment Calculation

Actual Adjustment for reporting period (from Schedule IV) \$/Mcf

+ Previous Quarter Actual Adjustment \$/Mcf
+ Second Previous Quarter Actual Adjustment \$/Mcf
(0.2567)
+ Third Previous Quarter Actual Adjustment
\$/Mcf
Third Previous Quarter Actual Adjustment
$=$ Actual Adjustment (AA) $\quad \$ / \mathrm{Mcf}$ - $\$ 1.4362$ )
D. Balance Adjustment Calculation

| Balance Adjustment for the Reporting Period (from Schedule V) | \$/Mcf | \$ | 0.0740 |
| :---: | :---: | :---: | :---: |
| + Previous Quarter Reported Balance Adjustment | \$/Mcf |  | 0.0122 |
| + Second Previous Quarter Reported Balance Adjustment | \$/Mcf |  | 0.0105 |
| + Third Previous Quarter Reported Balance Adjustment | \$/Mcf |  | (0.0353) |
| $=$ Balance Adjustment (BA) | \$/Mcf |  | \$0.0614 |

## SCHEDULE II

## EXPECTED GAS COST

## Projected Purchases for 12 months ended March 31, 2008



## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENTT

## For the 3 month period ended, March 31, 2007

| Particulars | Unit | Amount |
| :---: | :---: | :---: |
| Total supplier refunds received | \$ | \$0 |
| + Interest |  | \$0 |
| $=$ Refund Adjustment including interest |  | \$0 |
| / Sales for 12 months ended March 31, 2007 | Mcf | 35,100 |
| 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 March 31, 2007



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)
\$
Mcf $\qquad$ 35,100
\$/Mcf (\$0.2567)

## SCHEDULE V

## BALANCE ADJUSTMENT

For the 3 month period ended: March 31, 2007

## Particulars

(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 ..... 06182
$\$ /$ 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 ..... 35,100
Mcf during the 12 month period the AA was in effect ..... \$\$21,699
Equals: Balance Adjustment of the AA ..... \$
UnitAmount\$$\$ 24,337$
\$2,638
(2) Total supplier refund adjustment including interest used to computeRA of the GCR effective 4 quarters prior to the effective date of thecurrently effective GCR\$Less: Dollar amount resulting from the RA of
$\qquad$ $\$ / \mathrm{Mcf}$ as
used to compute the GCR in effect four quarters prior to theeffective 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 effective4 quarters prior to the effective date of the currently effective GCR\$(\$359)
Less: Dollar amount resulting from the BA of ..... (0.0091)
$\$ /$ Mcf as used to compute the GCR in effectfour quarters prior to the effective date of thecurrently effective GCR times the sales of35, 100
Mcf during the 12 month period the BA was in effect ..... \$(\$319)
Equals: Balance Adjustment of the BA ..... \$
Total Balance Adjustment Amount (1) + (2) + (3)\$
(\$40)
\$2,599Divide: Sales for 12 months ended March 31, 2008Mcf35,100
Equals: Balance Adjustment for the reporting period(to Schedule I, part D)\$/Mcf$\$ 0.0740$

