# Public Gas Company <br> 220 Lexington Green, Bldg 2, Suite 130 <br> P.O. Box 24032 <br> Lexington, KY 40524-4032 <br> Tell (859) 245-8193 

March 30, 2006

## RECEIVED

Ms. Beth O'Donnell
APR - 32006
Executive Director
Public Service Commission
PUBLIC SERVICE
P.O. Box 615

Frankfort, KY 40602
RE: Public Gas Company
Case No. 2006-00139
GCR Filing Proposed to Become
Effective May 1, 2006
Dear Ms. O'Donnell:
Enclosed are an original and five copies of Public Gas Company's Cost Recovery (GCR) filing for rates proposed to become effective May 1, 2006. Also included are an original and five copies of 37 th revised sheet No. 1 of Public's PSC Kentucky No. 1 Tariff, which is being filed pursuant to the Purchased Gas Adjustment provision of that Tariff.

This filing proposes a GCR rate of $\$ 8.1589$ per MCF of sales.
Sincerely,


Bert R. Layne

# Public Gas Company 

Quarterly Report of Gas Cost
Recovery Rate Calculation

Date Filed: March 31, 2006

Date Rates to be Effective: May 1, 2006

Reporting Period is Calendar Quarter Ended: July 31, 2006

## SCHEDULEI

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |  |
| :--- | ---: | ---: | ---: |
|  | Expected Gas Cost (EGC) | \$/Mcf |  |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ |  |  |
| + Actual Adjustment (AA) |  | $\$ / \mathrm{Mcf}$ | $(.9249)$ |
| + | Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ |  |
| $=$ Gas Cost Recovery Rate (GCR) |  | 8.1589 |  |
|  |  | to | July 31, 2006 |


| A. | EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: | :---: |
|  | Total Expected Gas Cost (Schedule II) | \$ |  |
| $\div$ | Sales for the 12 months ended | Mcf |  |
| $=$ | Expected Gas Cost (EGC) | \$/Mcf |  |
| B. | REFUND ADJUSTMENT CALCULATION | Unit | Amount |
|  | Supplier Refund Adjustment for Reporting Period (Sch.III) |  |  |
| + | Previous Quarter Supplier Refund Adjustment | \$/Mcf |  |
| + | Second Previous Quarter Supplier Refund Adjustment | \$/Mcf |  |
| $+$ | Third Previous Quarter Supplier Refund Adjustment | \$/Mcf |  |
| = | Refund Adjustment (RA) | \$/Mcf |  |
| C. | ACTUAL ADJUSTMENT CALCULATION | Unit | Amount |
|  | Actual Adjustment for the Reporting Period (Schedule IV) | \$Mcf | (.8808) |
| + | Previous Quarter Reported Actual Adjustment | \$/Mcf | . 0977 |
| + | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | (.0469) |
| + | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | (.0949) |
| = | Actual Adjustment (AA) | \$/Mcf | (.9249) |
| D. | BALANCE ADJUSTMENT CALCULATION | Unit | Amount |
|  | Balance Adjustment for the Reporting Period (Schedule V) | \$/Mcf |  |
| + | Previous Quarter Reported Balance Adjustment | \$/Mcf |  |
| + | Second Previous Quarter Reported Balance Adjustment | \$/Mcf |  |
| + | Third Previous Quarter Reported Balance Adjustment | \$/Mcf |  |
|  | Balance Adjustment (BA) |  |  |

## SCHEDULE II

## EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended October 31, 2005


## \$9.0838 Per Attached Schedule

## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended
(reporting period)
Particulars Unit ..... Amount
Total supplier refunds received ..... \$

+ Interest ..... \$
$=$ Refund Adjustment including interest ..... \$
$\div$ Sales for 12 months ended ..... Mcf
= Supplier Refund Adjustment for the Reporting Period ..... \$/Mcf(to Schedule IB.)

Public Gas has asked for an estimate of their gas price for the months of May, June and July 2006.

Gas price*
to
Public Gas

| May | 8.71 |
| :--- | :--- |
| June | 8.86 |
| July | 9.00 |

*Jefferson Gas purchases gas from various producers based on the NYMEX futures price. This index changes daily, and has been somewhat volatile in the past. Therefore, gas may be more or less than indicated above, depending on the acutal NYMEX price for the periods indicated above. The above estimated gas prices were derived from the NYMEX futures prices issued by the NYMEX web site on March 30, 2006.

$$
\begin{array}{r}
8 \cdot 7100+ \\
8 \cdot 8600+ \\
9 \cdot 0000+ \\
26 \cdot 5700 \div \\
26 \cdot 5700 \div \\
3 \cdot 0000= \\
8 \cdot 8567+ \\
8 \cdot 8567 \% \\
8 \cdot 8567 \div \\
0 \cdot 9750= \\
9 \cdot 0838+ \\
9 \cdot 0838 \%
\end{array}
$$

## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the 3 month period ended
January 31, 2006

|  | Particulars | Unit | $\begin{gathered} \text { Month } 1 \\ (\text { Nov 05) } \\ \hline \end{gathered}$ | Month 2 (Dec 05) | Month 3 <br> (Jan 06) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Supply Volumes Purchased | Mcf | 12,133 | 22,334 | 16,644 |
|  | Total Cost of Volumes Purchased | \$ | 149,721.22 | 258,404.38 | 183,583.32 |
| $\div$ | Total Sales (may not be less than $95 \%$ of supply volumes) | Mcf | 11,860 | 21,848 | 16,360 |
| $=$ | Unit Cost of Gas | \$/Mcf | 12.6240 | 11.8274 | 11.2215 |
| - | EGC in effect for month | \$/Mcf | 13.8553 | 13.8553 | 13.8553 |
| $=$ | Difference [(over-)/Under-Recovery] | \$/Mcf | (1.2313) | (2.0279) | (2.6338) |
| x | Actual sales during month | Mcf | 11,860 | 21,848 | 16,360 |
| = | Monthly cost difference | \$ | (14,603.22) | (44,305.56) | $(43,088.92)$ |
| Total cost difference (Month $1+$ Month $2+$ Month 3).$\quad$ Sales for 12 months ended October 31, 2005 |  |  |  | $\frac{\text { Unit }}{\$}$ | $\frac{\text { Amount }}{(101,997.70)}$ |
|  |  |  |  | Mcf | 115,803 |
| Actual Adjustment for the Reporting Period (to Schedule IC.) |  |  |  | \$/Mcf | (.8808) |

## SCHEDULE V

## BALANCE ADJUSTMENT

For the 3 month period ended

## Particulars

(1) Total Cost Difference used to compute AA of the GCR effective four quarters prior to the effective date of the currently effective GCR
Less: Dollar amount resulting from the AA 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 AA
was in effect.
Equals: Balance Adjustment for the AA. ..... \$
(2) Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR.
Less: Dollar amount resulting from the RA of ..... \$
\$/Mcf as used to compute the GCR in effect fourquarters prior to the effective date of the currentlyeffective GCR times the sales of
$\qquad$ Mcf during
the 12-month period the RA was in effect.
Equals: Balance Adjustment for the RA ..... \$
(3) Total Balance Adjustment used to compute BA of the ..... \$
GCR effective four quarters prior to the effective date of thecurrently effective GCR
Less: Dollar amount resulting from the BA of ..... \$
\$/Mcf as used to compute the GCR in effect fourquarters prior to the effective date of the currentlyeffective GCR times the sales of
$\qquad$ Mcf during
the 12-month period the BA was in effect.
Equals: Balance Adjustment for the BA. ..... \$
Total Balance Adjustment Amount (1) + (2) + (3) ..... \$
$\div$ Sales for 12 months ended ..... Mcf
$=\quad$ Balance Adjustment for the Reporting Period ..... \$/Mcf (to Schedule ID.)

FOR $\qquad$
P.S.C.KY. NO. $\qquad$ 1
$\qquad$
SHEET NO. 1

Public Gas. Company
(Name of Utility)
CANCELLING P.S.C. KY. NO. 1 .
36 th Revised sHEET NO. 1

Applies to: All Customers
Rates, Monthly:

|  |  | Base <br> Rate | Gas <br> Cost | Rate per <br> Unit (Mcf) |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| First | 0 to 1 Mcf | Minimum Bill | 3.2705 | 8.1589 | 11.4294 |
| All Over | 1 Mcf |  | 2.1505 | 8.1589 | 10.3094 |

DATE OF ISSUE March $31, \frac{2006}{\text { Month/Date/Year }}$
DATE EFFECTIVE May 1,2006
ISSUED BY_ Bert R, Layne $\frac{\text { Month/Date/Year }}{\text { (Signature of Officer) }}$
TITLE_ Treasurer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$

