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

June 29, 2006
Ms. Beth O'Donnell
Executive Director

## PECENVD

Public Service Commission
P.O. Box 615

Frankfort, KY 40602

## RE: Public Gas Company

Case No. 2006.00329
GCR Filing Proposed to Become
Effective August 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 August 1, 2006. Also included are an original and five copies of 38th 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 $\$ 7.2735$ per MCF of sales.
Sincerely,


Bert R. Layne

## Public Gas Company

Case N0. $2006-00329$
Quarterly Report of Gas Cost Recovery Rate Calculation

# RECEIVED 

JUN 302006
PUBLIC SERVICE COMMISSION

Reporting Period is Calendar Quarter Ended: October 31, 2006

## SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
| :--- | ---: | ---: |
|  | Expected Gas Cost (EGC) | \$/Mcf |
| + | Refund Adjustment (RA) | \$/Mcf |
| + | Actual Adjustment (AA) | \$/Mcf |
| + | Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ |
| $=$ Gas Cost Recovery Rate (GCR) |  | $(1.0359)$ |

GCR to be effective for service rendered from August 1, 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 | (.2059) |
| + | Previous Quarter Reported Actual Adjustment | \$/Mcf | (.8808) |
| + | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | . 0977 |
| + | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | (.0469) |
| $=$ | Actual Adjustment (AA) | \$/Mcf | (1.0359) |
| 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 January 31, 2006

| (1) Supplier | (2) Dth | (3) <br> BTU <br> Conversion Factor | (4) Mcf | $(5)^{* *}$ Rate | $\begin{aligned} & \text { (6) } \\ & \text { (4) } \stackrel{\text { P }}{ }(5) \\ & \text { Cost } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gas Purchase |  |  | Mcfs | Rate | Sales Mcf |
| 02/28/05 |  |  | 20,377 | 8.3094 | 19,751 |
| 03/31/05 |  |  | 21,172 | 8.3094 | 20,576 |
| 04/30/05 |  |  | 6,713 | 8.3094 | 6,611 |
| 05/31/05 |  |  | 5,475 | 8.3094 | 5,295 |
| 06/30/05 |  |  | 2,524 | 8.3094 | 2,453 |
| 07/31/05 |  |  | 1,783 | 8.3094 | 1,761 |
| 08/31/05 |  |  | 1,767 | 8.3094 | 1,717 |
| 09/30/05 |  |  | 1,898 | 8.3094 | 1,870 |
| 10/31/05 |  |  | 4,503 | 8.3094 | 4,409 |
| 11/30/05 |  |  | 12,133 | 8.3094 | 11,860 |
| 12/31/05 |  |  | 22,334 | 8.3094 | 21,848 |
| 01/31/06 |  |  | 16,644 | 8.3094 | 16,360 |
|  |  |  | 117,323 | $114,511$ <br> based on purchases of Mcf. |  |
| Line loss for 12 | nths | January 31, 2006 |  |  |  |
| 117,323 |  | nd sales of 114, |  |  |  |



Amount \$
Mcf
\$/Mcf
X Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ )
\$
*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. **Supplier's tariff sheets or notices are attached.

## \$8.3094 Per Attached Schedule

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.)

Jefferson Gas, LLC
06/29/06
Expected gas price, August, September, and October 2006
Public Gas has asked for an estimate of their gas price for the months of August and September, and October 2006

Gas price*
to
Public Gas
August 7.88
September 8.07
$\begin{array}{ll}\text { October } & 8.38\end{array}$
*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 June 26, 2006

$$
\begin{array}{r}
7 \cdot 8800+ \\
8 \cdot 0700+ \\
8 \cdot 3800+ \\
24 \cdot 3300 * \\
24 \cdot 3300 \div \\
3 \cdot 0000= \\
8 \cdot 1100 \div \\
8 \cdot 1100 * \\
8 \cdot 1100 \div \\
0 \cdot 9760= \\
8 \cdot 3094+ \\
8 \cdot 5094 *
\end{array}
$$

## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the 3 month period ended January 31, 2006

|  | Particulars | Unit | Month 1 (Feb 06) | Month 2 <br> (Mar 06) | Month 3 <br> (Apr 06) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Supply Volumes Purchased | Mcf | 20,727 | 13,442 | 5,127 |
|  | Total Cost of Volumes Purchased | \$ | 207,270.00 | 143,829.40 | 48,757.77 |
| $\div$ | Total Sales (may not be less than $95 \%$ of supply volumes) | Mcf | 20,297 | 13,179 | 4,985 |
| $=$ | Unit Cost of Gas | \$/Mcf | 10.2119 | 10.9135 | 9.7809 |
| - | EGC in effect for month | \$/Mcf | 12.4931 | 9.3519 | 9.3519 |
| = | Difference [(over-)/Under-Recovery] | \$/Mcf | (2.2812) | 1.5616 | . 4290 |
| x | Actual sales during month | Mcf | 20,297 | 13,179 | 4,985 |
| $=$ | Monthly cost difference | \$ | $(46,301.52)$ | 20,580.33 | 2,138.57 |
| Total cost difference (Month 1 + Month 2 + Month 3) $\div$ Sales for 12 months ended January 31, 2006 |  |  |  | Unit | Amount |
|  |  |  |  | \$ | $(23,582.62)$ |
|  |  |  |  | Mcf | 114,511 |
| Actual Adjustment for the Reporting Period (to Schedule IC.) |  |  |  | \$/Mcf | (.2059) |

## SCHEDULE V

## BALANCE ADJUSTMENT

For the 3 month period ended $\qquad$ (reporting period)
Particulars(1) Total Cost Difference used to compute AA of the GCReffective four quarters prior to the effective dateof the currently effective GCR
Less: Dollar amount resulting from the AA of ..... \$Unit\$
four quarters prior to the effective date of thecurrently effective GCR times the sales ofMcf during the 12-month period the AAwas in effect.
Equals: Balance Adjustment for the $A A$. ..... \$
(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 the currently effective GCR
Less: Dollar amount resulting from the BA of ..... \$
\$/Mcf as used to compute the GCR in effect four
quarters 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
$=$ Balance Adjustment for the Reporting Period ..... \$/Mcf (to Schedule ID.)

|  | Entire Service Area |  |  |
| :---: | :---: | :---: | :---: |
|  | FOR | Community, Town or City 1 |  |
|  | P.S.C. KY. NO. |  |  |
|  | 38th Revised | SHEET NO. 1 |  |
| Public Gas Company |  | 1 | 1 |
|  | CANCELLING P.S.C. KY. NO. |  |  |
| (Name of Utility) | 37th Revise | SHEET NO. 1 |  |
| RATES AND CHARGES |  |  |  |

Applies to: All Customers
Rate, Monthly:

| Base | Gas |
| :--- | :--- |
| Rate | Cost |

0 to 1 Mcf Minimum Bill 3.2705
2.1505
7.2735
9.4240

1 Mcf
7.2735
10.5440

Cost
Rate per
Unit (Mcf)

First

All Over

| DATE OF ISSUE | June 29, 2006 |
| :--- | :--- |
| Month / Date / Year |  |
| DATE EFFECTIVE | August 1,2006 |

Month / Date / Year
ISSUED BY
Bert R. Layne
(Signature of Officer)
TITLE
Treasurer
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$

