# Jefferson Gas, LLC <br> 220 Lexington Green, BIdg 2, Suite 130 <br> P.O. Box 24032 <br> Lexington, KY 40524-4032 <br> Tele (859) 245-8193 

> Case No.
> $2008-00002$

December 28, 2007
Ms. Beth O'Donnell
Executive Director
RECEIVED
Public Service Commission
P.O. Box 615

Frankfort, KY 40602
public service COMMISSION

RE: Jefferson Gas, LLC
Case No.
GCR Filing Proposed to Become
Effective February 1, 2008
Dear Ms. O'Donnell:
Enclosed are an original and five copies of Jefferson Gas Transmission's Gas Cost Recovery (GCR) filing for rates proposed to become effective February 1, 2008. Also included are an original and five copies of 29th revised sheet No. 1 of Jefferson'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 $\$ 5.8796$ per MCF of sales.
Sincerely,


Bert R. Layne

## Jefferson Gas, LLC

Quarterly Report of Gas Cost<br>Recovery Rate Calculation

Date Filed: December 28, 2007

## $2008-00002$

Date Rates to be Effective: February 1, 2008

Reporting Period is Calendar Quarter Ended: April 30, 2008

## SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

|  | Component |
| ---: | :--- |
|  | Expected Gas Cost (EGC) |
| + | Refund Adjustment (RA) |
| + | Actual Adjustment (AA) |
| + | Balance Adjustment (BA) |
| $=$ | Gas Cost Recovery Rate (GCR) |

GCR to be effective for service rendered from February 1, 2008
to
April 30, 2008

| 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 | (.0299) |
| $+$ | Previous Quarter Reported Actual Adjustment | \$/Mcf | . 3415 |
| + | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | (.1627) |
| + | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | (.0287) |
| = | Actual Adjustment (AA) | \$/Mcf | . 1202 |
| 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 |  |

## SCHEDULE II

## EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended
(1)
(2)
(3)
(4)
(5)**

BTU
Supplier Dth Conversion Factor
Mcf
Rate
(4) $\mathrm{X}(5)$
Supplier Dth Conversion Factor Mcf Rate Cost

## Totals

Line loss for 12 months ended
Mcf and sales of___ is ___ Mcf.

|  | Total Expected Cost of Purchases (6) |  |  |
| :--- | :--- | :---: | :---: |
| $\div$ |  | Unit |  |
| Mcf Purchases (4) |  | Mcf |  |
| $=$ | Average Expected Cost Per Mcf Purchased | $\$ / \mathrm{Mcf}$ |  |
| $\times$ | Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ ) |  |  |
| $=$ | Total Expected Gas Cost (to Schedule IA) | $\$$ |  |

*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.
**Supplier's tariff sheets or notices are attached.
\$5.7594 Per Attached Schedule


Disclaimer Privacy Policy Reportabuse

$$
\begin{gathered}
7 \cdot 1640 \\
7 \cdot 2010 \\
7 \cdot 2330 \\
21 \cdot 5980 * \\
21 \cdot 5980 \div \\
3 \cdot 0000= \\
7 \cdot 1993 \\
7 \cdot 1993 * \\
7 \cdot 1993 * \\
0.8000= \\
5 \cdot 7594 \\
5 \cdot 7594 *
\end{gathered}
$$

## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended
Particulars Unit Amount

Total supplier refunds received

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

Amount
\$
\$/Mcf

## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the 3 month period ended
October 31, 2007

| Particulars | Unit | Month 1 (Aug 07) | Month 2 <br> (Sep 07) | Month 3 <br> (Oct 07) |
| :---: | :---: | :---: | :---: | :---: |
| Total Supply Volumes Purchased | Mcf | 244 | 266 | 437 |
| Total Cost of Volumes Purchased | \$ | 1,288.32 | 1,324.68 | 2,495.27 |
| $\div$ Total Sales <br> (may not be less than $95 \%$ of supply volumes) | Mcf | 244 | 266 | 437 |
| $=$ Unit Cost of Gas | \$/Mcf | 5.280 | 4.980 | 5.710 |
| - EGC in effect for month | \$/Mcf | 6.094 | 6.094 | 6.094 |
| $\begin{aligned} = & \text { Difference } \\ & {[(\text { over- }) / \text { Under-Recovery }] } \end{aligned}$ | \$/Mcf | (.814) | (1.114) | (.384) |
| $x$ Actual sales during month | Mcf | 244 | 266 | 437 |
| $=$ Monthly cost difference | \$ | (198.62) | (296.32) | (167.81) |

[^0]Amount

| $\frac{\text { Unit }}{\$}$ |  |
| :---: | :---: |
| Amount |  |
| Mcf |  |
|  | $(.0292 .142)$ |
|  |  |

Jefferson Gas, LLC
MCFs Sold Last 12 Months
10/31/06 1,271
11/30/06 2,676
12/31/06 $\quad 3,121$
01/31/07 3,930
02/28/07 4,890
03/31/07 2,373
04/30/07 1,861
05/31/07 729
06/30/07 431
07/31/07 350
08/31/07 244
09/30/07 266

22,142

## SCHEDULE V

## BALANCE ADJUSTMENT

For the 3 month period ended
(reporting period)

## 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 $\$ / \mathrm{Mcf}$ 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 $\qquad$ \$
$\$ /$ 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 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 ..... \$
\$/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
$=$ Balance Adjustment for the Reporting Period (to Schedule ID.)

|  | Entire Service Area |  |
| :---: | :---: | :---: |
|  |  | Community, Town or City 1 |
|  | P.S.C. KY. NO. |  |
|  | 29th Revised | SHEET NO. 1 |
| Jefferson Gas, LLC |  | 1 |
|  | CANCELLING P.S.C. KY. NO. |  |
| (Name of Utility) | 28th Revised | SHEET NO. 1 |
| RATES AND CHARGES |  |  |

## Applies to: All Customers

Rate, Monthly:

| Base <br> Rate | Gas <br> Cost |  | Rate per <br> Unit (Mcf) |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| 3.8900 |  | 5.8796 | 9.7696 |
| 2.2600 |  | 5.8796 | 8.1396 |

$\left.\begin{array}{lllll}\text { First } & 0 \text { to } 1 \text { Mcf } & \text { Minimum Bill } & 3.8900 & 5.8796\end{array}\right) 9.7696$

| DATE OF ISSUE | December 28, 2007 |
| :--- | :--- |
| Month / Date / Year |  |
| DATE EFFECTIVE | February 1, 2008 |
| 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 $\qquad$


[^0]:    Total cost difference (Month 1 + Month 2 + Month 3)
    $\div$ Sales for 12 months ended September 30,2007 Mcf
    $=$ Actual Adjustment for the Reporting Period (to Schedule IC.) $\$ / \mathrm{Mcf}$

