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

## RECEIVED

JUN 292007
PUBLIC SERVICE COMMISSION

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

Frankfort, KY 40602

FILED
JUN 292007
PUBLIC SERVICE COMMISSION

RE: Jefferson Gas, LLC
Case No.
GCR Filing Proposed to Become
Effective August 1, 2007
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 August 1, 2007. Also included are an original and five copies of 27th 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 $\$ 6.1948$ per MCF of sales.
Sincerely,
倔人
Bert R. Layne

## Jefferson Gas, LLC

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Filed: June 28, 2007

Date Rates to be Effective: August 1, 2007

Reporting Period is Calendar Quarter Ended: October 31, 2007

## SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
| :--- | :---: | ---: |
|  | Expected Gas Cost (EGC) | $\$ / M c f$ |
| + Refund Adjustment (RA) | 6.0940 |  |
| + Actual Adjustment (AA) | $\$ / M c f$ |  |
| + Balance Adjustment (BA) | $\$ / M c f$ | .1008 |
| Gas Cost Recovery Rate (GCR) | $\$ / M c f$ |  |

GCR to be effective for service rendered from August 1, 2007
to
October 31, 2007

| A. | EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: | :---: |
| $\div$ | Total Expected Gas Cost (Schedule II) Sales for the 12 months ended | $\underset{M c f}{\$}$ |  |
| $=$ | Expected Gas Cost (EGC) | \$/Mcf |  |
| B. | REFUND ADJUSTMENT CALCULATION | Unit | Amount |
| + | Supplier Refund Adjustment for Reporting Period (Sch.III) | \$/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 | . 3415 |
| + | Previous Quarter Reported Actual Adjustment | \$/Mcf | (.1627) |
| + | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | (.0287) |
| $+$ | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | (.0493) |
| = | Actual Adjustment (AA) | \$/Mcf | . 1008 |
| 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
(1)
(2)
(3)
(4)
$(5)^{* *}$
(6)
BTU
(4) $\times(5)$
Supplier
Dth
Conversion Factor
Mcf
Rate Cost

## Totals

Line loss for 12 months ended
Mcf and sales of ___ is $\quad$ \% $\quad$ Mcf.

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

Amount \$
Mcf
\$/Mcf
$\times \quad$ Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ )
Mcf
*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.
**Supplier's tariff sheets or notices are attached.
\$6.094 Per Attached Schedule



```
                                    Disclaimer Privacy Policy Reportabuse
    7.5190%
    7.5980 +
    77.7360+
22•85515*
22•8530\div
    3.0000=
    7.6176+
7•6176*
7.6176 x
0.8000=
6.0940+
6.0940 *
```


## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

## Particulars Unit <br> Amount

|  | Total supplier refunds received | $\$$ |
| :--- | :--- | :---: |
| + | Interest | $\$$ |
| $=$ | Refund Adjustment including interest | $\$$ |
| $\div$ | Sales for 12 months ended | $\$$ |
| $=$ | Supplier Refund Adjustment for the Reporting Period | Mcf |
|  | (to Schedule IB.) | $\$ / \mathrm{Mcf}$ |

## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the 3 month period ended
April 30, 2007

| Particulars | Unit | Month 1 <br> (Feb 07) | Month 2 <br> (Mar 07) | Month 3 <br> (Apr 07) |
| :---: | :---: | :---: | :---: | :---: |
| Total Supply Volumes Purchased | Mcf | 4,890 | 2,373 | 1,861 |
| Total Cost of Volumes Purchased | \$ | 27,775.20 | 14,499.03 | 11,724.30 |
| $\div$ Total Sales (may not be less than $95 \%$ of supply volumes) | Mcf | 4,890 | 2,373 | 1,861 |
| $=$ Unit Cost of Gas | \$/Mcf | 5.680 | 6.110 | 6.300 |
| EGC in effect for month | \$/Mcf | 5.099 | 5.099 | 5.099 |
| $\begin{aligned} = & \text { Difference } \\ & {[(\text { over-)/Under-Recovery] }} \end{aligned}$ | \$/Mcf | 0.581 | 1.011 | 1.201 |
| $x$ Actual sales during month | Mcf | 4,890 | 2,373 | 1,861 |
| $=$ Monthly cost difference | \$ | 2,841.09 | 2,399.10 | 2,235.06 |

Total cost difference (Month $1+$ Month $2+$ Month 3 )

| Unit <br> $\$$ <br> Mcf | Amount <br> $7,475.25$ <br> 21,892 |
| :---: | ---: |
| \$/Mcf | .3415 |

Jefferson Gas, LLC
MCFs Sold Last 12 Months

| $04 / 30 / 06$ | 1,042 |
| ---: | ---: |
| $05 / 31 / 06$ | 928 |
| $06 / 30 / 06$ | 599 |
| $07 / 31 / 06$ | 292 |
| $08 / 31 / 06$ | 389 |
| $09 / 30 / 06$ | 381 |
| $10 / 31 / 06$ | 1,271 |
| $11 / 30 / 06$ | 2,676 |
| $12 / 31 / 06$ | 3,121 |
| $01 / 31 / 07$ | 3,930 |
| $02 / 28 / 07$ | 4,890 |
| $03 / 31 / 07$ | 2,373 |

21,892

## 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 \$/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
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 currently effective 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
$=\begin{gathered}\text { Balance Adjustment for the Reporting Period } \\ \text { (to Schedule ID.) }\end{gathered} \quad \$ / \mathrm{Mcf}$


Applies to: All Customers
Rate, Monthly:

| Base | Gas | Rate per |
| :--- | :--- | :--- |
| Rate | Cost | Unit (Mcf) |


| First | 0 to 1 Mcf | Minimum Bill | 3.8900 | 6.1948 |
| :--- | :--- | :--- | :--- | :--- |
| All Over | 1 Mcf | 2.2600 | 6.1948 | 8.4548 |


| DATE OF ISSUE | June 28, 2007 |
| :--- | :--- |
| DATE EFFECTIVE | Mugust / / Date / Year |
|  | Month / Date / Year |
| ISSUED BY | Bert R L Layne |
| (Signature of Officer) |  |
| TITLE | Treasurer |

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

