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

RECEIVED

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PUR JO SERVIUE COMMISSION

June 27, 2005

Ms. Beth O'Donnell Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Jefferson Gas, LLC
Case No. 2005-00265
GCR Filing Proposed to Become
Effective August 1, 2005

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, 2005. Also included are an original and five copies of 18th 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 \$5.8953 per MCF of sales.

Sincerely,

Bert R. Layne

Bettel

| Jefferson Gas, LLC |
|---|
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| |
| Quarterly Report of Gas Cost |
| Recovery Rate Calculation |
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| |
| Date Filed: June 27, 2005 |
| Bate Filed. Garie 21, 2000 |
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| Date Rates to be Effective: August 1, 2005 |
| Date Nates to be Elicotive. Magaet 1, 2000 |
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| |
| Reporting Period is Calendar Quarter Ended: October 31, 2005 |
| Reporting Feriod is Calefidat Quarter Efficed. October 31, 2000 |
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| |

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

| | Component | <u>Unit</u> | <u>Amount</u> |
|---|--|------------------|---|
| | Expected Gas Cost (EGC) Refund Adjustment (RA) | \$/Mcf \$/Mcf | 6.0470 |
| + , | Actual Adjustment (AA) Balance Adjustment (BA) | \$/Mcf \$/Mcf | (.1517) |
| *************************************** | Gas Cost Recovery Rate (GCR) | | 5.8953 |
| GCI | R to be effective for service rendered from August 1, 2005 | to | Oct. 31, 2005 |
| A. | EXPECTED GAS COST CALCULATION | <u>Unit</u> | <u>Amount</u> |
| | Total Expected Gas Cost (Schedule II) | \$ | |
| ÷ | Sales for the 12 months ended | Mcf | |
| = | Expected Gas Cost (EGC) | \$/Mcf | |
| B. | REFUND ADJUSTMENT CALCULATION | Unit | <u>Amount</u> |
| | 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 | <u>Unit</u> | Amount |
| | Actual Adjustment for the Reporting Period (Schedule IV) | \$Mcf | (.1287) |
| + | Previous Quarter Reported Actual Adjustment | \$/Mcf | .0580 |
| + | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | (.0871) |
| + | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | `.0061 [′] |
| = | Actual Adjustment (AA) | \$/Mcf | (.1517) |
| 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

\$/Mcf

Mcf

\$

| (1) | (2) | (3) | (4) | (5)** | (6) |
|--------------------------------|------------|-------------------|-----|-------------|----------------|
| | | BTU | | | (4) X (5) |
| Supplier | Dth | Conversion Factor | Mcf | Rate | Cost |
| | | | | | |
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| | | | | | |
| Totals | | | | · | |
| Totals | | | | | |
| Line loss for 12 | months end | ded | is | % based or | n purchases of |
| | | f and sales of | | Mcf. | , paronacco or |
| | | | | | |
| | | | | | |
| | | | | <u>Unit</u> | <u>Amount</u> |
| | | Purchases (6) | | \$ | |
| Mcf Purcha | ses (4) | | | Mcf | |

X Allowable Mcf Purchases (must not exceed Mcf sales ÷ .95)

= Average Expected Cost Per Mcf Purchased

= Total Expected Gas Cost (to Schedule IA)

Actual * MCF Purchases for 12 months ended

\$6.047 Per Attached Schedule

^{*}Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.

^{**}Supplier's tariff sheets or notices are attached.

Visitors Resources Shareholder Relations Markets Education Home About the Exchange News Merca film Contact Us | Ck **Natural Gas** Search Options NYMEX ClearPort Futures 6/23/05 Session Overview **Market Data** ■ Current Session Margins view Most Recent Change Last Open Open High Low Overview Settle High Low **Current Expanded** 0.000 0.000 7.480 7.465 7.442 0.023 Non-Member July 2005 7.465 Table Customer Initia 7.550 7.516 0.034 Previous Session Aug 2005 7.550 0.000 0.000 7.550 Overview 0.000 0.000 7.556 7.556 0.000 0.000 0.000 Sep 2005 **Member Custo** Previous 0.000 0.000 0.000 7.604 0.000 Initial 7.604 0.000 Oct 2005 **Expanded Table** 0.000 0.000 8.089 0.000 Historical Data Nov 2005 8.089 0.000 0.000 Clearing Memb **Contract Detail** Dec 2005 8.551 0.000 0.000 0.000 0.000 8.551 0.000 and Customer Description Maintenance Specifications View all contract months, volume, and open interest Margins 15 Minute Intraday Chart (Delayed Data) Termination Quotes - N5 Schedule Request for NG (5 Min) Last 2005-06-22 16:00 Information 0 = 7+476 H = 7+476 L = 7+476 C = 7+476 V = 0 OI = 0 Change Exchange for **Futures for Swaps** 7+800 **Previous** (EFS) 7+600 Most recent se 7,400 Squawk Box 7+200 High Description 7.000 6+600 Registration **Open Interest** 6 + 6007.5160 Low 6+400 7.5560 0:00 0:00 6/22 Volume 6/21 7.6040 22 • 6760 * eractive Chart - Spot Month 22 • 6760 ÷ Mercantile Exchange, Inc. All Rights Reserved. **Privacy Policy** Report abuse **3•**0000 = 7.5587 7.5587 7.5587 0.8000 6.0470 6.0470

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

| Details for the 3 months ended | (reporting period) | |
|--|--------------------|---------------|
| <u>Particulars</u> | <u>Unit</u> | <u>Amount</u> |
| Total supplier refunds received + Interest | \$ \$ | |
| Refund Adjustment including interestSales for 12 months ended | \$ Mcf | |
| Supplier Refund Adjustment for the Reporting Perio (to Schedule IB.) | d \$/Mcf | |

SCHEDULE IV

ACTUAL ADJUSTMENT

| Fo | For the 3 month period ended April 30, 20 | | | 05 | |
|----|---|-------------|------------|-------------------|-------------------|
| | | | | | |
| | | | Month 1 | Month 2 | Month 3 |
| | <u>Particulars</u> | <u>Unit</u> | (Feb. 05) | <u>(Mar. 05)</u> | <u>(Apr. 05)</u> |
| | Total Supply Volumes Purchased | Mcf | 2,622 | 2,745 | 890 |
| | Total Cost of Volumes Purchased | \$ | 13,634.40 | 13,313.25 | 4,957.30 |
| ÷ | Total Sales | Mcf | 2,622 | 2,745 | 890 |
| | (may not be less than 95% of supply volumes) | | _,0 | 2,110 | 000 |
| = | Unit Cost of Gas | \$/Mcf | 5.20 | 4.85 | 5.57 |
| _ | EGC in effect for month | \$/Mcf | 5.3984 | 5.3984 | 5.3984 |
| | Difference | \$/Mcf | (.1984) | (.5484) | .1716 |
| | [(over-)/Under-Recovery] | | | , , | |
| X | Actual sales during month | Mcf | 2,622 | 2,745 | 890 |
| | Monthly cost difference | \$ | (520.20) | (1,505.36) | 152.72 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | <u>Unit</u> | <u>Amount</u> |
| | Total cost difference (Month 1 + Month 2 + Month 3) | | | \$ | (1,872.84) |
| ÷ | Sales for 12 months ended March 31, | 2005 | | _ Mcf | 14,549 |
| = | Actual Adjustment for the Reporting Peri | od (to Sch | edule IC.) | \$/Mcf | (.1287) |
| | | | | | • |

Jefferson Gas, LLC

MCFs Sold Last 12 Months

| 04/30/04 | 675 |
|----------|-------|
| 05/31/04 | 290 |
| 06/30/04 | 143 |
| 07/31/04 | 149 |
| 08/31/04 | 181 |
| 09/30/04 | 192 |
| 10/31/04 | 548 |
| 11/30/04 | 1,428 |
| 12/31/04 | 2,787 |
| 01/31/05 | 2,789 |
| 02/28/05 | 2,622 |
| 03/31/05 | 2,745 |
| | |

14,549

SCHEDULE V

BALANCE ADJUSTMENT

| For | the 3 month period ended(| reporting period) | |
|------|---|-------------------|---------------|
| | | | |
| (1) | Particulars Total Cost Difference used to compute AA of the Geffective four quarters prior to the effective date of the currently effective GCR | Unit SCR \$ | <u>Amount</u> |
| | Less: Dollar amount resulting from the AA of \$/Mcf as used to compute the GCR in 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 compute RA of the GCR effective four quarters price effective date of the currently effective GCR. Less: Dollar amount resulting from the RA 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 Method 12-month period the RA was in effect. | | |
| | Equals: Balance Adjustment for the RA | \$ | |
| (3) | Total Balance Adjustment used to compute BA of t GCR effective four quarters prior to the effective da 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 | \$ cf during | |
| | Equals: Balance Adjustment for the BA. | \$ | |
| Tota | al Balance Adjustment Amount (1) + (2) + (3) | \$ | |
| ÷ | Sales for 12 months ended | Mcf | |
| - | Balance Adjustment for the Reporting Period (to Schedule ID.) | \$/Mcf | |

| | FOR <u>Entire Service Area</u> Community, Town or City |
|-------------------|--|
| | P.S.C. KY. NO1 |
| | 18th Revised SHEET NO. 1 |
| (Name of Utility) | CANCELLING P.S.C. KY. NO. 1 |
| | 17th Revised SHEET NO. 1 |
| | RATES AND CHARGES |

Applies to: All Customers

Rates, Monthly:

| | | | Base Rate | Gas Cost | Rate per Unit (Mcf) |
|----------|------------|--------------|--------------|-------------|------------------------|
| First | 0 to 1 Mcf | Minimum Bill | 3.8900 | 5.8953 | 9.7853 |
| All Over | 1 Mcf | | 2.2600 | 5.8953 | 8.1553 |

| DATE OF ISSUE June 27, 2005 |
|--|
| Month / Date / Fear |
| DATE EFFECTIVE August 1, 2005 |
| 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. DATED |