

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

December 28, 2004

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

RECEIVED

DEC 30 2004

PUBLIC SERVICE
COMMISSION

RE: Jefferson Gas, LLC
Case No.
GCR Filing Proposed to Become
Effective February 1, 2004

Dear Ms. O'Donnell:

2004-00573

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, 2005. Also included are an original and five copies of 16th 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 \$5.6126 per MCF of sales.

Sincerely,



Bert R. Layne

Jefferson Gas, LLC

Quarterly Report of Gas Cost
Recovery Rate Calculation

Date Filed: December 28, 2004

Date Rates to be Effective: February 1, 2005

Reporting Period is Calendar Quarter Ended: April 30, 2005

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Component</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	5.3984
+ Refund Adjustment (RA)	\$/Mcf	
+ Actual Adjustment (AA)	\$/Mcf	.2142
+ Balance Adjustment (BA)	\$/Mcf	
= Gas Cost Recovery Rate (GCR)		5.6126
GCR to be effective for service rendered from February 1,2005	to	April 30, 2005

A.	<u>EXPECTED GAS COST CALCULATION</u>	<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.	<u>REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<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.	<u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	(.0871)
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	.0061
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0871)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	.3823
=	Actual Adjustment (AA)	\$/Mcf	.2142
D.	<u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	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)	\$/Mcf	

SCHEDULE II
EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended _____

(1) Supplier	(2) Dth	(3) BTU Conversion Factor	(4) Mcf	(5)** Rate	(6) (4) X (5) Cost
-----------------	------------	---------------------------------	------------	---------------	--------------------------

Totals _____

Line loss for 12 months ended _____ is _____ % based on purchases of _____ Mcf and sales of _____ Mcf.

	<u>Unit</u>	<u>Amount</u>
Total Expected Cost of Purchases (6)	\$	_____
÷ Mcf Purchases (4)	Mcf	_____
= Average Expected Cost Per Mcf Purchased	\$/Mcf	_____
x Allowable Mcf Purchases (must not exceed Mcf sales ÷ .95)	Mcf	_____
= 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.

\$5.3984 Per Attached Schedule

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6.9040 +
 6.8650 +
 6.4750 +
 20.2440 *

 20.2440 ÷
 3.0000 =
 6.7480 +

 6.7480 *

 6.7480 ×
 0.8000 =
 5.3984 +

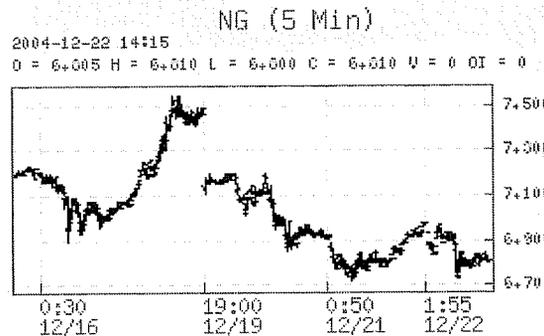
 5.3984 *

12/22/04 Session Overview

	Last	Open High	Open Low	High	Low	Most Recent Settle	Change
Jan 2005	6.830	6.930	6.910	6.980	6.730	6.856	-0.026
Feb 2005	6.830	6.970	6.950	7.003	6.750	6.904	-0.074
March 2005	6.810	6.920	6.900	6.959	6.740	6.865	-0.055
April 2005	6.410	6.485	6.485	6.555	6.390	6.475	-0.065
May 2005	6.390	0.000	0.000	6.500	6.380	6.445	-0.055
June 2005	6.425	0.000	0.000	6.540	6.410	6.484	-0.059

[View all contract months, volume, and open interest](#)

15 Minute Intraday Chart (Delayed Data)



[View Daily Interactive Chart - Spot Month](#)

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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	\$	
<hr/>		<hr/>
= Refund Adjustment including interest	\$	
÷ Sales for 12 months ended	Mcf	
<hr/>		<hr/>
= Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	

SCHEDULE IV
ACTUAL ADJUSTMENT

For the 3 month period ended October 31, 2004

<u>Particulars</u>	<u>Unit</u>	<u>Month 1 (Aug. 04)</u>	<u>Month 2 (Sep. 04)</u>	<u>Month 3 (Oct. 04)</u>
Total Supply Volumes Purchased	Mcf	181	192	548
Total Cost of Volumes Purchased	\$	836.22	839.04	2197.48
÷ Total Sales (may not be less than 95% of supply volumes)	Mcf	181	192	548
= Unit Cost of Gas	\$/Mcf	4.62	4.37	4.01
- EGC in effect for month	\$/Mcf	5.1382	5.1382	5.1382
= Difference [(over-)/Under-Recovery]	\$/Mcf	(.5182)	(.7682)	(1.1282)
x Actual sales during month	Mcf	181	192	548
= Monthly cost difference	\$	(93.79)	(147.49)	(618.25)
			<u>Unit</u>	<u>Amount</u>
Total cost difference (Month 1 + Month 2 + Month 3)			\$	(859.53)
÷ Sales for 12 months ended <u>September 30, 2004</u>			Mcf	9,869
= Actual Adjustment for the Reporting Period (to Schedule IC.)			\$/Mcf	(.0871)

Jefferson Gas, LLC

MCFs Sold Last 12 Months

10/31/2003	564
11/30/2003	1,047
12/31/2003	1,514
1/31/2004	2,437
2/29/2004	1,451
3/31/2004	1,226
4/30/2004	675
5/31/2004	290
6/30/2004	143
7/31/2004	149
8/31/2004	181
9/30/2004	192
	9,869

SCHEDULE V
BALANCE ADJUSTMENT

For the 3 month period ended _____ (reporting period)

	<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
(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 four quarters prior to the effective date of the currently effective GCR times the sales of _____ 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 _____ Mcf during the 12-month period the BA was in effect.	\$	
	Equals: Balance Adjustment for the BA.	\$	_____
	Total Balance Adjustment Amount (1) + (2) + (3)	\$	_____
÷	Sales for 12 months ended _____	Mcf	_____
=	Balance Adjustment for the Reporting Period (to Schedule ID.)	\$/Mcf	

FOR Entire Service Area
Community, Town or City

P.S.C. KY. NO. _____ / _____

16th Revised SHEET NO. _____ / _____

Jefferson Gas, LLC
(Name of Utility)

CANCELLING P.S.C. KY. NO. _____ / _____

15th Revised SHEET NO. _____ / _____

RATES AND CHARGES

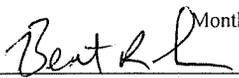
Applies to: All Customers

Rate, Monthly:

			Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf	Minimum Bill	3.8900	5.6126	9.5026
All Over	1 Mcf		2.2600	5.6126	7.8726

DATE OF ISSUE December 28, 2004
Month / Date / Year

DATE EFFECTIVE February 1, 2005
Month / Date / Year

ISSUED BY 
(Signature of Officer)

TITLE Treasurer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. _____ DATED _____