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

RECEIVED

JUN 2 8 2005

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

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
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, 2005				
			NA (I 4	N 11 0	NA (1 0
	5		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)	_			
=	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>	Amount
	Total cost difference (Month 1 + Month 2 + Month 3)			\$	(1,872.84)
÷	Sales for 12 months ended March 31,	2005	•	Mcf	14,549
				= \$/Mcf	(.1287)
	,	(Ŧ	(0,)

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
<u>Jefferson Gas, LLC</u> (Name of Utility)	18th Revised SHEET NO. 1
	CANCELLING P.S.C. KY. NO. 1
(Name of Office)	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