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

March 30, 2010

2010-00133

Mr. Jeff Derouen Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RECEIVED

MAR 3 0 2010

PUBLIC SERVICE COMMISSION

RE: Jefferson Gas, LLC
Case No.
GCR Filing Proposed to Become
Effective May 1, 2010

Dear Mr. Derouen:

Enclosed are an original and five copies of Jefferson Gas Transmission's Gas Cost Recovery (GCR) filing for rates proposed to become effective May 1, 2010. Also included are an original and five copies of 38th 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 \$1.5878 per MCF of sales.

Sincerely,

Bert R. Layne

Bath

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Jefferson	Gas.	LL	C	

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Filed: March 30, 2010
Date Rates to be Effective: May 1, 2010
Reporting Period is Calendar Quarter Ended: July 31, 2010

## SCHEDULE I

# GAS COST RECOVERY RATE SUMMARY

	<u>Compone<b>n</b>t</u>	<u>Unit</u>	<u>Amount</u>
	Expected Gas Cost (EGC) Refund Adjustment (RA)	\$/Mcf \$/Mcf	3.2872
+ ,	Actual Adjustment (AA) Balance Adjustment (BA)	\$/Mcf \$/Mcf	(1.6994)
	Gas Cost Recovery Rate (GCR)	,	1.5878
GCI	R to be effective for service rendered from May 1, 2010	to	July 31, 2010
A.	EXPECTED GAS COST CALCULATION	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	
÷	Sales for the 12 months ended	Mcf	AND
=	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>	<u>Amount</u>
	Actual Adjustment for the Reporting Period (Schedule IV)	\$Mcf	(.5628)
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	(.1039)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0733)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	(.9594)
=	Actual Adjustment (AA)	\$/Mcf	(1.6994)
D.	BALANCE ADJUSTMENT CALCULATION	<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)		

#### SCHEDULE II

#### **EXPECTED GAS COST**

Actual * MCF Pu	rchases for	12 months ended			
(1)	(2)	(3) BTU	(4)	(5)**	(6) (4) X (5)
Supplier	Dth	Conversion Factor	Mcf	Rate	Cost
Totals					
Line loss for 12		led and sales of	is	%_ based on Mcf.	purchases of
<ul><li>Mcf Purchas</li><li>= Average Exp</li><li>x Allowable Mo</li></ul>	es (4) ected Cost cf Purchase	Purchases (6)  Per Mcf Purchased es (must not exceed Mc est (to Schedule IA)	of sales ÷ .95)	Unit \$ Mcf \$/Mcf Mcf \$	Amount

\$3.2872 Per Attached Schedule

<sup>\*</sup>Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. \*\*Supplier's tariff sheets or notices are attached.

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Quotes Time & Sales Volume Settlements

About this Report

Futures | Options
Trade Date

OCT 14

Thursday, March 25 2010

Trade Date: 03/25/2010 Daily Settlements for Henry Hub Natural Gas Futures Futures (FINAL) Estimated Prior Day Open Interest Month Open High Low Last Change Settle APR 10 4.092 4.112 3.940 4.045 -.124 3.981 86,699 31,387 -.125 75,473 233,0 0 4.160 3.989 4.125 4.029 MAY 10 4.140 **JUN 10** 4.208 4.225 4,060 4.100B -,120 4.102 20,030 58,4 JLY 10 4.310 4.313 4.154A 4.190 -.117 4.196 14,379 72,2 4.380 4.380 4.217 4.254 -.118 4.261 5,750 31,9 **AUG 10 SEP 10** 4.384 4.392 4.254 4.289 -.117 4.297 7,786 37.6 OCT 10 4.519 4.519 4.363 4.445 -.113 4.406 16,817 58,7 **NOV 10** 4.844 4.851 4.735 4.769 -.097 4.774 3,186 15,4 25,7 **DEC 10** 5.276 5.276 5.161 5.185 -.077 5.199 3,306 JAN 11 5.494 5,494 5,383 5.423 -.075 5.419 10,256 39.9 FEB 11 5.442 5.442 5.382 -.071 1,698 16,2 5.250 5.274 -.071 5.275 3,519 35,8 **MAR 11** 5.330 5,330 APR 11 5.075 5.075 5.017A 5.045 -.051 5.040 2.991 30.9 5.041 -.050 15,0 **MAY 11** 5,039 450 **JUN 11** 5.100 5.100 5.064 5.090 -.050 5.082 102 6,2 **JLY 11** 5.125 5.150 5.119 5.140 -.050 5.147 230 4.7 AUG 11 5.185 5.221 5.181 5.190 .050 5.199 218 4,5 SEP 11 5.240 5.240 5.245 -.050 5.234 24 4,3 5.245 5.332 14.5 **OCT 11** 5.329 5.339 5.312 5.321 ~.050 534 **NOV 11** 5.600 5.610 5.578 5.590 -.048 5.589 87 4,3; **DEC 11** 5.910 5.910 5.865 5.875 -.048 11,49 6.078 6.085 6.094 1.677 7.37 JAN 12 6.130 6.130 -.048 FEB 12 6.070 6.070 6.035 6.052 -.046 6.051 139 2.85 MAR 12 5.900 5.900 5.865 5.865 -.043 1,441 9,48 5.420 5.431 99 4,14 APR 12 5.450 5.450 5.420 -.011 MAY 12 5.440 5.440 5.410 5.410 -.011 5.421 18 3,24 5.455 5.464 JUN 12 5.455 5,455 -.011 1,41 3 1,35 5 500 5.500 5.500 5.500 -.008 5.524 JLY 12 AUG 12 -.008 5.574 44 1,92 SEP 12 5.609 87 1,564 2,662 5.711 45 -.006 OCT 12 NOV 12 5 950A 5 950A -.003 5 954 11 1 823 DEC 12 6,180 - 003 6.227 13 5,680 6.431 2 2,790 6.450 6.450 -.003 **JAN 13** 6.450 6.450 **FEB 13** 6.410 6.410 6.410 6.410 -.003 6.396 1 1.086 MAR 13 6,200 6 190A 6.190A - 003 6.186 3 1,964 APR 13 5.710 5.710 5.700 5.700A +.017 5.721 8 1,615 MAY 13 5.650 5.670 5.650 5.670 +.017 5.686 33 1,262 **JUN 13** +.017 5 736 714 737 +.017 JLY 13 629 **AUG 13** +.017 5.861 SEP 13 +.017 5,896 488 1,579 OCT 13 +.017 +.017 6.251 393 **NOV 13** DEC 13 +.017 6.521 5.733 +.017 2,589 JAN 14 6.726 FEB 14 +.017 6.696 143 MAR 14 +.017 6.486 23 405 +.042 6.016 1,452 APR 14 **MAY 14** +.042 5.976 213 **JUN 14** +.042 6.031 101 + 042 6.106 95 JLY 14 +.042 6.166 95 **AUG 14** SEP 14 + 042 6 201 15 88

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# SCHEDULE III

# SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended		
<u>Particulars</u>	<u>Unit</u>	Amount
Total supplier refunds received	\$ \$	
+ Interest = Refund Adjustment including interest	\$ \$	
÷ Sales for 12 months ended	Wcf	
= Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	

#### SCHEDULE IV

## **ACTUAL ADJUSTMENT**

Fo	r the 3 month period ended	-5-,	January 31, 2	2010	
	<u>Particulars</u>	<u>Unit</u>	Month 1 (Nov 09)	Month 2 (Dec 09)	Month 3 (Jan 10)
÷	Total Supply Volumes Purchased Total Cost of Volumes Purchased Total Sales (may not be less than 95% of supply volumes)	Mcf \$ Mcf	2,053 \$5,584.16 2,053	5,977 \$17,632.15 5,977	6,387 \$26,186.70 6,387
=	Unit Cost of Gas	\$/Mcf	2.7200	2.9500	4.1000
	EGC in effect for month	\$/Mcf	4.4102	4.4102	4.4102
=	Difference	\$/Mcf	(1.6902)	(1.4602)	(.3102)
	[(over-)/Under-Recovery]				
X	Actual sales during month	Mcf	2,053	5,977	6,387
=	Monthly cost difference	\$	(3,469.98)	(8,727.62)	(1,981.25)
÷	Total cost difference (Month 1 + Month 2 Sales for 12 months endedDecember	31, 2009		<u>Unit</u> \$ Mcf	<u>Amount</u> (14,178.85) 25,194
=	Actual Adjustment for the Reporting Peri	iod (to Sch	edule IC.)	\$/Mcf	(.5628)

## Jefferson Gas, LLC

## Mcfs Sold Last 12 Months

01/31/09 02/28/09 03/31/09 04/30/09	5,298 3,893 2,725 1,900
05/31/09	654
06/30/09	313
07/31/09	385
08/31/09	415
09/30/09	414
10/31/09	1,167
11/30/09	2,053
12/31/09	5,977

25,194

#### SCHEDULE V

# **BALANCE ADJUSTMENT**

LOL	the 3 month period ended (reporting pe	rioa)	
(1)	Particulars  Total Cost Difference used to compute AA of the GCR effective four quarters prior to the effective date of the currently effective GCR	<u>Unit</u> \$	<u>Amount</u>
	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.	\$	WWW.
(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	\$	1,
(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.	\$	
	<b>Equals:</b> Balance Adjustment for the BA.	\$	
Tota	al Balance Adjustment Amount (1) + (2) + (3)	\$	
÷	Sales for 12 months ended	Mcf	
Annua Managa	Balance Adjustment for the Reporting Period (to Schedule ID.)	\$/Mcf	

	FOREntire Service Area	
	PSC KY NO	
	38th Revised SHEET NO. 1	
Jefferson Gas, LLC	CANCELLING PSC KY NO	
(NAME OF UTILITY)	37th Revised SHEET NO. 1	

Applies to: All Customers

Rate, Monthly:

			Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf	Minimum Bill	3.8900	1.5878	5.4778
All Over	1 Mcf		2.2600	1.5878	3.8478

DATE OF ISSUE	March 30, 2010
	MONTH / DATE / YEAR
DATE EFFECTIVE_	May 1, 2010
	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