

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

September 29, 2011

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

RECEIVED

SEP 29 2011

PUBLIC SERVICE  
COMMISSION

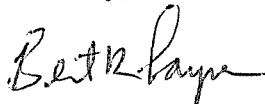
RE: Jefferson Gas, LLC  
Case No.  
GCR Filing Proposed to Become  
Effective November 1, 2011

Dear Mr. Derouen:

Enclosed are an original and ten copies of Jefferson Gas Transmission's Gas Cost Recovery (GCR) filing for rates proposed to become effective November 1, 2011. Also included are an original and ten copies of 44th 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 \$2.3438 per MCF of sales.

Sincerely,



Bert R. Layne

Jefferson Gas, LLC

Quarterly Report of Gas Cost  
Recovery Rate Calculation

Date Filed: September 29, 2011

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Date Rates to be Effective: November 1, 2011

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Reporting Period is Calendar Quarter Ended: January 31, 2012

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SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Component</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	2.7874
+ Refund Adjustment (RA)	\$/Mcf	
+ Actual Adjustment (AA)	\$/Mcf	(.4436)
+ Balance Adjustment (BA)	\$/Mcf	
= Gas Cost Recovery Rate (GCR)		<u>2.3438</u>

GCR to be effective for service rendered from Nov 1, 2011 to Jan 31, 2012

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	(.0032)
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	(.1620)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(.2461)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0323)
=	Actual Adjustment (AA)	\$/Mcf	<u>(.4436)</u>
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)		

SCHEDULE II  
EXPECTED GAS COST

Actual \* MCF Purchases for 12 months ended \_\_\_\_\_

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

\$2.7874 Per Attached Schedule

CME Group » Energy » Henry Hub Natural Gas Look-Alike La

Energy Products



Henry Hub Natural Gas Look-Alike Last Day Financial Futures

View Product List

Quotes | Contract Specifications | Performance Bonds / Margins | Product Calendar | Learn More



About this Report

Quotes Time & Sales Volume Settlements  
Futures

Trade Date

Friday, September 23 2011

Daily Settlements for Henry Hub Natural Gas Last Day Financial Futures (FINAL)

Trade Date: 09/23/2011

Month	Open	High	Low	Last	Change	Settle	Estimated Volume	Prior Day Open Interest
OCT 11	-	-	-	-	-004	3 701	-	813
NOV 11	-	-	-	-	-016	3 766	-	300
DEC 11	-	-	-	-	-024	4 021	-	250
JAN 12	-	-	-	-	-024	4 159	-	916
FEB 12	-	-	-	-	-025	4 176	-	-
MAR 12	-	-	-	-	-025	4 147	-	150
APR 12	-	-	-	-	-025	4 139	70	200
MAY 12	-	-	-	-	-026	4 173	-	200
JUN 12	-	-	-	-	-025	4 215	-	-
JLY 12	-	-	-	-	-026	4 259	-	-
AUG 12	-	-	-	-	-026	4 284	100	100
SEP 12	-	-	-	-	-025	4 288	-	-
OCT 12	-	-	-	-	-026	4 321	100	-
NOV 12	-	-	-	-	-026	4 480	-	-
DEC 12	-	-	-	-	-027	4 748	-	-
JAN 13	-	-	-	-	-026	4 888	70	-
FEB 13	-	-	-	-	-026	4 863	-	-
MAR 13	-	-	-	-	-026	4 798	-	-
APR 13	-	-	-	-	-026	4 658	-	-
MAY 13	-	-	-	-	-026	4 676	-	-
JUN 13	-	-	-	-	-026	4 705	-	-
JLY 13	-	-	-	-	-026	4 745	-	-
AUG 13	-	-	-	-	-027	4 764	-	-
SEP 13	-	-	-	-	-027	4 770	-	-
OCT 13	-	-	-	-	-027	4 797	-	-
NOV 13	-	-	-	-	-027	4 927	-	-
DEC 13	-	-	-	-	-027	5 157	-	-
JAN 14	-	-	-	-	-027	5 281	-	-
FEB 14	-	-	-	-	-027	5 246	-	-
MAR 14	-	-	-	-	-027	5 161	-	-
APR 14	-	-	-	-	-017	4 931	-	-
MAY 14	-	-	-	-	-017	4 939	-	-
JUN 14	-	-	-	-	-017	4 967	-	-
JLY 14	-	-	-	-	-017	5 002	-	-
AUG 14	-	-	-	-	-017	5 024	-	-
SEP 14	-	-	-	-	-018	5 030	-	-
OCT 14	-	-	-	-	-018	5 058	-	-
NOV 14	-	-	-	-	-020	5 178	-	-
DEC 14	-	-	-	-	-020	5 401	-	-
JAN 15	-	-	-	-	-019	5 517	-	-
FEB 15	-	-	-	-	-019	5 482	-	-
MAR 15	-	-	-	-	-019	5 397	-	-
APR 15	-	-	-	-	+001	5 147	-	-
MAY 15	-	-	-	-	+001	5 157	-	-
JUN 15	-	-	-	-	+001	5 185	-	-
JLY 15	-	-	-	-	+001	5 220	-	-
AUG 15	-	-	-	-	+001	5 242	-	-
SEP 15	-	-	-	-	+001	5 249	-	-
OCT 15	-	-	-	-	+001	5 277	-	-
NOV 15	-	-	-	-	+001	5 400	-	-
DEC 15	-	-	-	-	+003	5 625	-	-
JAN 16	-	-	-	-	+003	5 743	-	-
FEB 16	-	-	-	-	+003	5 708	-	-

3 \* 766000 \*  
 4 \* 021000 \*  
 4 \* 159000 \*  
 11 \* 946000 \*  
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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/> = Refund Adjustment including interest	\$	<hr/>
÷ Sales for 12 months ended	Mcf	<hr/>
<hr/> <hr/> = Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	

SCHEDULE IV  
ACTUAL ADJUSTMENT

For the 3 month period ended July 31, 2011

<u>Particulars</u>	<u>Unit</u>	<u>Month 1</u> <u>( May 11 )</u>	<u>Month 2</u> <u>( Jun 11 )</u>	<u>Month 3</u> <u>( Jul 11 )</u>
Total Supply Volumes Purchased	Mcf	1,083	574	408
Total Cost of Volumes Purchased	\$	3,519.75	1,848.28	1,342.32
÷ Total Sales (may not be less than 95% of supply volumes)	Mcf	1,083	574	408
= Unit Cost of Gas	\$/Mcf	3.2500	3.2200	3.2900
- EGC in effect for month	\$/Mcf	3.2978	3.2978	3.2978
= Difference [(over-)/Under-Recovery]	\$/Mcf	(.0478)	(.0778)	(.0078)
x Actual sales during month	Mcf	1,083	574	408
= Monthly cost difference	\$	(51.77)	(44.66)	(3.18)
			<u>Unit</u>	<u>Amount</u>
Total cost difference (Month 1 + Month 2 + Month 3)			\$	(99.61)
÷ Sales for 12 months ended June 30, 2011			Mcf	31,456
= Actual Adjustment for the Reporting Period (to Schedule IC.)			\$/Mcf	(.0032)

Jefferson Gas, LLC

Mcfs Sold Last 12 Months

07/31/10	442
08/31/10	473
09/30/10	651
10/31/10	1,130
11/30/10	3,486
12/31/10	6,148
01/31/11	6,355
02/28/11	5,151
03/31/11	3,990
04/30/11	1,973
05/31/11	1,083
06/30/11	574

31,456



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	\$	
	<b>Less:</b> 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.	\$	
	<b>Equals:</b> 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.		
	<b>Less:</b> 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.	\$	
	<b>Equals:</b> 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	\$	
	<b>Less:</b> 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.	\$	_____
	Total Balance Adjustment Amount (1) + (2) + (3)	\$	_____
÷	Sales for 12 months ended _____	Mcf	_____
=	Balance Adjustment for the Reporting Period (to Schedule ID.)	\$/Mcf	

Entire Service Area

FOR \_\_\_\_\_

PSC KY NO. \_\_\_\_\_

44th Revised SHEET NO. 1

CANCELLING PSC KY NO. \_\_\_\_\_

43rd Revised SHEET NO. 1

Jefferson Gas, LLC

(NAME OF UTILITY)

Applies to: All Customers

Rate, Monthly:

			Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf	Minimum Bill	3.8900	2.3438	6.2338
All Over	1 Mcf		2.2600	2.3438	4.6038

DATE OF ISSUE September 29, 2011

MONTH / DATE / YEAR

DATE EFFECTIVE November 1, 2011

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 \_\_\_\_\_