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

June 30, 2010

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

RECEIVED

JUN 30 2010

PUBLIC SERVICE COMMISSION

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

Dear Mr. Derouen:

2101) - (

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, 2010. Also included are an original and five copies of 39th 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 \$2.6823 per MCF of sales.

Sincerely,

Bet

Bert R. Layne

Jefferson Gas, LLC

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Filed: June 30, 2010

Date Rates to be Effective: August 1, 2010

Reporting Period is Calendar Quarter Ended: October 31, 2010

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

	<u>Component</u>	<u>Unit</u>	Amount
	Expected Gas Cost (EGC)	\$/Mcf	3.8780
+ ,	Refund Adjustment (RA) Actual Adjustment (AA) Balance Adjustment (BA)	\$/Mcf \$/Mcf \$/Mcf	(1.1957)
	Gas Cost Recovery Rate (GCR)	ψ/ΝΟΙ	2.6823
GC	R to be effective for service rendered from August 1, 2010	to	October 31, 2010
A.	EXPECTED GAS COST CALCULATION	<u>Unit</u>	Amount
	Total Expected Gas Cost (Schedule II)	\$	
÷	Sales for the 12 months ended	Mcf	
=	Expected Gas Cost (EGC)	\$/Mcf	
В.	REFUND ADJUSTMENT CALCULATION	Unit	Amount
	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	(.4557)
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	(.5628)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(.1039)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0733)
	Actual Adjustment (AA)	\$/Mcf	(1.1957)
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)		

= Balance Adjustment (BA)

SCHEDULE II

EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended							
(1)	(2)	(3) BTU	(4)	(5)**	(6) (4) X (5)		
Supplier	Dth	Conversion Factor	Mcf	Rate	Cost		

То	tals			
Lir	e loss for 12 months ended is Mcf and sales of	%	based or Mcf.	n purchases of
÷	Total Expected Cost of Purchases (6) Mcf Purchases (4)		<u>Unit</u> \$ Mcf	<u>Amount</u>
=	Average Expected Cost Per Mcf Purchased		\$/Mcf	
Х	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.

\$3.878 Per Attached Schedule

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	Products nergy Product							
	lub Natural (ci Lisi⊡	Gas Futu	res					
uotes C	contract Specifica	tions Perfo	ormance Bonds /	Margins Pr	oduct Calend	ar Learn M	ore .	c: 8
uotes utures	Time & Sales Options	Volume	Settlements					About this Repor
de Date ursday, J	une 24 2010						CEED	
ily Settle	ments for Henry F	lub Natural (Gas Futures (FIN	AL)			Tr	ade Date: 08/24/2010
Month	Open	High	Low	Last	Change	Settle	Estimated Volume	Prior Day Open Interest
JLY 10	4.811	4 855	4.698	4.835	056	4.748	72,524	32,697
AUG 10	4.851	4 900	4.745	4.805	-,060	4.793	43,504	129,166
SEP 10	4.885	4 941	4 788	4 840	061	4.834	13,246	138,811
OCT 10	4.953	5 008	4.872	4 990	- 055	4.913	15,284	95,513
NOV 10	5.220	5.254	5.139	5.184A	- 040	5.180	6,055	36,523
DEC 10	5,491	5 542	5 440 5 623	5.470 5.715	- 035 - 031	5.479 5.660	4,508 8.185	39,493 53,802
JAN 11 FEB 11	5.691 5.642	5 725 5 660	5 623	5 / 15	- 031	5.602	1,559	19,960
MAR 11	5.642	5.554	5.464	5.507	- 021	5.503	2,867	53,587
APR 11	5.210	5.287	5.204	5 250	~ 006	5.245	2,314	40,936
MAY 11	5.272	5.290	5 221	5.275	004	5.257	582	19,157
JUN 11	5.287	5,333	5.270A	5 305B	- 002	5.304	300	8,541
JLY 11	5.302	5.401	5 302	5 367	+.001	5 362	195	5,834
AUG 11	5.420	5.431	5 383	5 383	+ 002	5.408	72	5,461
SEP 11	5 466	5.466	5.406	5 445	+ 002	5.440	90	5,574
DCT 11	5.556	5.561	5.483	5,530	+ 002	5.525	420	19,010
NOV 11	5 766	5 789	5.710	5.710	+ 007	5.750	135	5,285
DEC 11	6.031	6.060	6.031	6 060	+ 012	6.015	69	12,666
JAN 12	6.240	6.240	6.192	6.223	+ 009	6.204	550 39	10,786 4,047
FEB 12 MAR 12	6 190 6 000	6 190 6 000	6 170 5 960	6.170 5.960	+.005 +.007	6.142 5.984	59 66	10,605
APR 12	5 570	5,590	5.535	5.590	+.007	5.544	16	10,940
MAY 12	5 575	5.590	5.540	5.590	+ 007	5.549	11	3,371
JUN 12	5 575	5,609	5 570	5.609	+,007	5 584	10	1,661
JLY 12	5.635	5.635	5.635	5.635	+.007	5.644	1	1,538
AUG 12	5.680	5.680	5.680	5.680	+ 007	5.689	1	1,911
SEP 12	5 710	5.720B	5.690	5 720B	+.007	5.719	2	1,637
OCT 12	5.800	5 800	5 780	5.780	+.007	5.809	45	3,269
NOV 12		-	-	-	+.007	6.014	-	1,860
DEC 12	6.210	6 210	6.210	6 210	+.007	6.244	2	5,611
JAN 13		-	•	*	+.010	6.429		2,861
FEB 13	• • • • • • • • • • • • • • • • • • • •	· · · ·	-	-	+ 010	6.374 6.100		1,248
MAR 13	• •	-	-	-	+ 010	6 199 5 769	1	2,027 2,341
MAY 13	• · · · · · · · · · · · · · · · · · · ·	-	-	-	+.010	5.769	-	1,352
JUN 13	·			-	+.010	5 7 54		698
JLY 13	· · · · ·	· · · · · · ·	-		+ 010	5.854		711
AUG 13			•	-	+.010	5.904		629
SEP 13	• • • • • • • • • • • • • •	-	-	-	+ 010	5 934	-	678
OCT 13	-	-	-	-	+.010	6 024	• • • • • • • • • • • • • • • • • • •	1,730
NOV 13			*	-	+.010	6.232	· · · · · · · · · · · · · · · · · · ·	387
DEC 13		•	-	-	+.010	6.462	-	5,688
JAN 14		-	-		+.010	6 644	-	2,502
FEB 14			•		+ 010	6.589	-	175
MAR 14	· ·	-	-	•	+ 010	6.424	-	430
APR 14	•	-	-	•	+.010	5,994	•	1,468
MAY 14		-	•	-	+.010	5.964	-	178
JUN 14	·····	~ 8 0600	- 6 050A	- 6.060B	+.010 +.010	6 006 6 064	•	100 98
JLY 14 AUG 14	. (6 060B	AUCU O	0.0005	+.010 +.010	6.112	-	117
SEP 14				•	+.010	6.142	-	97
OCT 14		•	•	-	+ 010	6.234		481
NOV 14	- 1 1 1. 	•		~	+ 010	6.464	-	88
DEC 14			-		+.010	6.719	•	111
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SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

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

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended	April 30, 2010			
Particulars	<u>Unit</u>	Month 1 <u>(Feb 10)</u>	Month 2 (Mar 10)	Month 3 <u>(Apr 10)</u>
Total Supply Volumes Purchased Total Cost of Volumes Purchased ÷ Total Sales (may not be less than 95% of supply volumes)	Mcf \$ Mcf	6,794 \$26,360.72 6,794	5,215 \$17,470.25 5,215	1,587 \$4,935.57 1,587
= Unit Cost of Gas	\$/Mcf	3.8800	3.3500	3.1100
 EGC in effect for month 	\$/Mcf	4.6485	4.6485	4.6485
= Difference [(over-)/Under-Recovery]	\$/Mcf	(.7685)	(1.2985)	(1.5385)
x Actual sales during month	Mcf	6,794	5,215	1,587
= Monthly cost difference	\$	(5,221.19)	(6,771.68)	(2,441.60)

	<u>Unit</u>	<u>Amount</u>
Total cost difference (Month 1 + Month 2 + Month 3)	\$	(14,434.47)
÷ Sales for 12 months ended March 31, 2010	Mcf	31,674
= Actual Adjustment for the Reporting Period (to Schedule IC.)	= \$/Mcf	(.4557)

Jefferson Gas, LLC

Mcfs Sold Last 12 Months

04/30/09	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
01/31/10	6,387
02/28/10	6,794
03/31/10	5,215

31,674

SCHEDULE V

BALANCE ADJUSTMENT

For	the 3 month period ended	reporting period)	
(1)	<u>Particulars</u> Total Cost Difference used to compute AA of the G	GCR \$	<u>Amount</u>
. ,	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 four quarters prior to the effective date of the currently effective GCR times the sales of Mcf during the 12-month period the A	effect	
	was in effect. Equals: Balance Adjustment for the AA.	\$	
(2)	Total Supplier Refund Adjustment including interest compute RA of the GCR effective four quarters pri 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	\$ cf during	
	Equals: Balance Adjustment for the RA	\$	
(3)	Total Balance Adjustment used to compute BA of GCR effective four quarters prior to the effective date 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	\$	
	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	

	FOREntire Service Area
	PSC KY NO
	39th Revised _{SHEET NO.} 1
Jefferson Gas, LLC	CANCELLING PSC KY NO
(NAME OF UTILITY)	38th Revised

Applies to: All Customers

Rate, Monthly:

			Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf	Minimum Bill	3.8900	2.6823	6.5723
All Over	1 Mcf		2.2600	2.6823	4.9423

DATE OF ISSUE	June 30, 2010
	MONTH / DATE / YEAR
DATE EFFECTIVE_	
ISSUED BY	MONTH / DATE / YEAR Bert R. Layne
	SIGNATURE OF OFFICER
TITLE	Treasurer
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION	
IN CASE NO	DATED