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

RECEIVED

SEP 29 2010

PUBLIC SERVICE COMMISSION

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

September 29, 2010

2010-00383

RE: Jefferson Gas, LLC Case No. GCR Filing Proposed to Become Effective November 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 November 1, 2010. Also included are an original and ten copies of 40th 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 \$2.3702 per MCF of sales.

Sincerely,

Betl

Bert R. Layne

Jefferson Gas, LLC

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Filed: September 30, 2010

Date Rates to be Effective: November 1, 2010

Reporting Period is Calendar Quarter Ended: January 31, 2011

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

		Component	Unit	Amount
		Expected Gas Cost (EGC)	\$/Mcf	3.4840
	+	Refund Adjustment (RA)	\$/Mcf	
	+	Actual Adjustment (AA)	\$/Mcf	(1.1138)
	+	Balance Adjustment (BA)	\$/Mcf	
	Π	Gas Cost Recovery Rate (GCR)		2.3702
	GC	R to be effective for service rendered from November 1, 2010	to	January 31, 2011
2	Α.	EXPECTED GAS COST CALCULATION	Unit	<u>Amount</u>
		Total Expected Gas Cost (Schedule II)	\$	
	÷	Sales for the 12 months ended	Mcf	
	-	Expected Gas Cost (EGC)	\$/Mcf	
			φ/WiGi	
	В.	REFUND ADJUSTMENT CALCULATION	Unit	<u>Amount</u>
		Supplier Refund Adjustment for Reporting Period (Sch.III)		
	+	Previous Quarter Supplier Refund Adjustment	\$/Mcf	
1	+	Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	
	+	Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	
		Refund Adjustment (RA)	\$/Mcf	
	-	Reidild Adjustment (RA)	ΦΛΝΟΙ	
	C.	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
		Actual Adjustment for the Reporting Period (Schedule IV)	\$Mcf	.0086
	+	Previous Quarter Reported Actual Adjustment	\$/Mcf	(.4557)
	• +	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(.5628)
	+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	(.1039)
	 =	Actual Adjustment (AA)	\$/Mcf	(1.1138)
				· · · ·
	D.	BALANCE ADJUSTMENT CALCULATION	Unit	<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 P	urchases fo	r 12 months ended			
(1)	(2)	(3) BTU	(4)	(5)**	(6) (4) X (5)
Supplier	Dth	Conversion Factor	Mcf	Rate	Cost

Tot	als		_	
Lin	e loss for 12 months ended is Mcf and sales of	%	_ based on _ Mcf.	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 sale	es ÷ .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.

\$3.484 Per Attached Schedule

+ + *

· = *

X = *

About this Report

Trade Date: 09/23/2010

CME Group » Energy » Henry Hub Natural Gas

.



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Quotes Time & Sales Volume Settlements Futures | Options

Trade Date Thursday September 23 2010

Daily Settlements for Henry Hub Natural Gas Futures (FINAL)

carry controla				/			Estimated	Prior Day	
Month	Open	High	Low	Last	Change	Settle	Volume	Open Interest	
OCT 10	3 993	4 133	3 972	4 040	+ 053	4 019	121,113	54,136	
NOV 10	4 124	4 250	4 094	4.164	+ 060	4 156	83.367	207.884	
DEC 10	4 326	4 450	4 307	4 381	+ 055	4 374	24.376	72,953	
JAN 11	4 494	4 6 1 6	4 475	4 541	+.046	4 536	22,410	104,363	
FEB 11	4 496	4.600	4.496	4 546B	+ 048	4 543	3.831	30.226	
MAR 11	4 425	4 515	4 407	4 470	+ 050	4 466	7,412	53 506	
APR 11	4.339	4.435B	4 333A	4 390	+ 063	4 399	7,261	57.224	
MAY 11	4 369	4,435	4 369	4 435	+ 063	4 422	1,360	19.643	
JUN 11	4 402	4 474	4 398	4.463A	+ 062	4 469	752	9.288	
JLY 11	4 490	4 534	4 477	4 528B	+ 061	4 528	815	8.368	
AUG 11	4 522	4 574	4 522	4 574	+ 060	4 572	735	7,944	
SEP 11	4 554	4 604B	4 550	4 597	+ 059	4 595	820	8.253	
OCT 11	4 620	4.684B	4 620	4 676	+ 058	4 673	2.284	26.523	
NOV 11	4 850	4 900	4 850	4 887B	+ 055	4 895	534	8.488	
DEC 11	5 144	5 213B	5 143	5 168B	+ 052	5 177	854	•	
JAN 12	5 323	5.399	5.320	5 365	+ 052	5 367	2.513		
FEB 12	5 314	5 330	5.299	5 320	+ 049	5 328	124		
MAR 12	5 179	5 187	5 160A	5 185	+ 045	5 189	305		
APR 12	4 850	4.896	4 850	4 895	+ 048	4 902	299		
MAY 12	4.880	4 890	4 880	4 890	+ 046	4 899	7		4 • 156
JUN 12	4 908	4 917	4 908	4 915	+ 046	4 926	5		4 - 374
JLY 12		-		~	+ 048	4 97 1	400		
AUG 12	5 000	5.000	5 000	5 000	+ 046	5 009	1		4 - 536
SEP 12	5 042	5 042	5.038A	5 038A	+ 046	5 029	2		17 000
OCT 12	5 100	5 100	5 100	5 100	+.046	5 107	2		13.066
NOV 12	-	•	-	•	+ 043	5 299	-		
DEC 12	5 498	5.533B	5 490A	5 525	+ 040	5 531	11		~~ ~~ ~
JAN 13	5 680	5 680	5 680	5 680	+ 040	5 686	1		13.066
FEB 13	•	-	-	-	+ 040	5 631	-		3 •
MAR 13			-	-	+ 040	5 466	2		
APR 13	5 075	5 075	5 075	5 075	+ 050	5 091	3		4 • 355
MAY 13	-	-	-	-	+.050	5 076	-		
JUN 13	5 080	5.080	5 080	5 080	+ 050	5 096	1		
JLY 13	-	-	-		+ 050	5 136	200		4 • 355
AUG 13	-	- 6 475	-	- E 176	+ 050 + 050	5 171	- 1		
SEP 13	5 175	5 175	5 175	5 175	+ 050	5 189 5 266			0.8
OCT 13 NOV 13	-	-			+ 050	5 446			3 • 484
DEC 13	-				+ 050	5 656	_		2.01
JAN 14			-		+ 050	5 816			
FEB 14	-				+ 050	5 771			
MAR 14				-	+ 050	5 596	-		
APR 14				-	+ 060	5 226	_		
MAY 14		_	_		+ 060	5 216	-	220	
JUN 14				-	+ 060	5 243	-	119	
JLY 14	-			-	+ 060	5.278	-	154	
AUG 14			-		+ 060	5 318	-	191	
SEP 14			-	-	+ 060	5 338		103	
OCT 14	-	_			+ 060	5 4 1 6	-	517	
NOV 14	-		-	-	+ 060	5 601		99	
DEC 14		-	-	-	+ 060	5 809	-	165	
JAN 15	-	*	-		+ 060	5 969	-	433	
FEB 15	~			-	+ 060	5 924	-	30	
MAR 15			-	-	+.060	5 749	-	107	
APR 15	-	-	-		+ 065	5.379	u u	1,372	
MAY 15					+ 055	5 364	-	365	
JUN 15	-			-	+ 065	5 392	-	53	

http://www.cmegroup.com/trading/energy/natural-gas/natural-gas_quotes_settlements_futur... 09/24/10

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

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

SCHEDULE IV

ACTUAL ADJUSTMENT

For	the 3 month period ended		July 31, 20	10	
	Particulars	<u>Unit</u>	Month 1 (May 10)	Month 2 (Jun 10)	Month 3 <u>(Jul 10)</u>
÷	Total Supply Volumes Purchased Total Cost of Volumes Purchased Total Sales (may not be less than 95% of supply volumes)	Mcf \$ Mcf	892 \$2,997.12 892	613 \$2,102.59 613	442 \$1,573.52 442
=	Unit Cost of Gas	\$/Mcf	3.3600	3.4300	3.5600
-	EGC in effect for month	\$/Mcf	3.2872	3.2872	3.2872
=	Difference [(over-)/Under-Recovery]	\$/Mcf	0.0728	0.1428	0.2728 442
<u>×</u>	Actual sales during month Monthly cost difference	Mcf \$	<u> </u>	<u>613</u> 87.54	120.58

	<u>Unit</u>	Amount
Total cost difference (Month 1 + Month 2 + Month 3)	\$	273.06
÷ Sales for 12 months ended June 30, 2010	Mcf	31,899
= Actual Adjustment for the Reporting Period (to Schedule IC.)	\$/Mcf	.0086

Jefferson Gas, LLC

Mcfs Sold Last 12 Months

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
04/30/10	1,587
05/31/10	892
06/30/10	613

31,899

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 effective four quarters prior to the effective date of the currently effective GCR	GCR \$	<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	\$	
	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	

	FOREntire Service Area
	PSC KY NO
	40th Revised SHEET NO. 1
Jefferson Gas, LLC	CANCELLING PSC KY NO
(NAME OF UTILITY)	39th Revised SHEET NO. 1

Applies to: All Customers

Rate, Monthly:

		Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf Minir	num Bill 3.8900	2.3702	6.2602
All Over	1 Mcf	2.2600	2.3702	4.6302

DATE OF ISSUE	September 29, 2010
DATE EFFECTIVE	MONTH / DATE / YEAR November 1, 2010
ISSUED BY	Bert R. Layne
TITLE	SIGNATURE OF OFFICER
BY AUTHORITY OF	ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO	DATED