

August 29, 2012

Mr. Jeff Derouen Executive Director Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602-0615

Re: Kentucky Frontier Gas, LLC

dba Belfry Gas Company, Inc.

**RECEIVED** 

AUG 31 2012

PUBLIC SERVICE COMMISSION

Dear Mr. Derouen:

On behalf of Kentucky Frontier Gas, LLC, dba Belfry Gas Company, Inc. (BGC), we are filing for a Gas Cost Recovery for the period commencing October 1, 2012.

Enclosed is a Rates and Charges form and related calculations on which we base our request for rate changes. The cost of gas from BGC's supplier, Quality Natural Gas, LLC has been estimated for the calendar quarter beginning October 1, 2011.

If you have any questions, please call me at 303-422-3400.

Sincerely,

KENTUCKY FRONTIER GAS, LLC dba BELFRY GAS COMPANY, INC.

Dennis R. Horner

Dennis R. Horner

Kentucky Frontier Gas, LLC

Enclosures

FOR

## Belfry Kentucky Community, Town or City

		P.S.C. KY. NO102nd								
			Original SHEET NO. 1							
Belfry Gas Co	mpany, Inc. (Name of Utility)		CANCELING P.S. KY.NO.							
		SHEET NO								
RATES AND CHARGES										
APPLICABLE	: E	Entire a	area serve	ł						
AVAILABILITY OF SERVICE: Domestic and commercial						oplicable areas	<b>3</b> .			
	A. MONTHLY RATES:			D۵	so Pate	<u>GCRR</u>	<u>Total</u>			
	FIRST (1) MCF (MINIMUM I OVER 1 MCF	BILL)	)	\$ \$	4.2667 2.7182		6.8862 5.3377			
B. DEPOSITS \$100.00										
DATE OF ISSUE August 29, 2012  Month/Date/Year										
DATE EFFECTIVE			October 1, 2012							
ISSUED BY			Religible L							
		(Signature of Officer)								
TITLE	TITLE Member									
	BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMINSSION IN CASE NO DATED									

## Company Name

Belfry Gas Company, Inc.

Quarterly Report of Gas Cost Recovery Rate Calculation

Date filed:	August 29, 2012
Date Rates to be Effective:	October 1, 2012
Reporting Period is Calendar Quarter Ended:	June 30, 2012

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## SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

	Component	<u>Unit</u>		<u>Amount</u>
	Expected Gas Cost (EGC)	\$/Mcf	\$	3.7276
+	Refund Adjustment (RA)	\$/Mcf	\$	-
+	Actual Adjustment (AA)	\$/Mcf	\$	(1.1080)
+	Balance Adjustment (BA)	\$/Mcf	\$	-
=	Gas Cost Recovery Rate (GCR)		<u></u>	2.6195
	GCR to be effective for service rendered from 10/1/12 to 12/31/12			
Α	EXPECTED GAS COST CALCULATION	<u>Unit</u>		<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	\$	120,513
/	Sales for the 12 months ended June 30, 2012	Mcf		32,330
=	Expected Gas Cost (EGC)	\$/Mcf	\$	3.7276
В	REFUND ADJUSTMENT CALCULATION	<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	\$	-
С	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>		<u>Amount</u>
	Actual Adjustment for the Reporting Period (Sch. IV)	\$/Mcf	\$	(0.1174)
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.4818)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.5037)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.0051)
=	Actual Adjustment (AA)	\$/Mcf	\$	(1.1080)
D	BALANCE ADJUSTMENT CALCULATION	<u>Unit</u>		<u>Amount</u>
	Balance Adjustment for the Reporting Period (Sch. 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)	\$/Mcf	\$	-

### Belfry Gas Company, Inc. - GAS COST RECOVERY RATE

#### SCHEDULE II

### **EXPECTED GAS COST**

MCF Purchases for 12 r	months ended:	June 30, 2012		,			
(1)	(2)	(3) BTU	(4)	(5)*			(6) (4) x (5)
Supplier	Dth	Conversion Factor	Mcf		Rate		Cost
Quality Natural Gas, LLC	C		58,881	\$	3.5412	\$	208,509.40
						\$	-
Totals			58,881			\$	208,509.40
Line loss 12 months ended: and sales of	June 30, 2012 32,330	based on pure Mcf.	chases of 45%	***	58,881	_Mcf	
					<u>Unit</u>		Amount
Total Expected Cost of I	Purchases (6)				\$	\$	208,509
/ Mcf Purchases (4)	, ,				Mcf		58,881
= Average Expected Cost	Per Mcf Purcha	sed			\$/Mcf	\$	3.5412
x Allowable Mcf Purchase	s (must not exce	eed Mcf sales / .95)			Mcf		34,032
= Total Expected Gas Cos	st (to Schedule 1	IA)			\$	\$	120,513

<sup>\*</sup> EGC rate is calculated as follows: NYMEX futures for Oct (\$2.663); Nov (\$2.814); Dec (\$3.077) = \$2.851/Dth (avg.) + \$0.00 (basis)\*\* + \$0.10 (Quality Fee) = \$2.951/Dth x 1.2 Dth/Mcf = 3.5412 \$/Mcf

<sup>\*\*</sup> TCo Appalachian Index Basis

<sup>\*\*\*</sup> Conducting leak survey: finding and repairing numerous leaking valves

# Belfry Gas Company, Inc.

### Schedule IV Actual Adjustment

For the 3 month period ending:	June 30, 2012						
<u>Particulars</u>	<u>Unit</u>	Ar	oril 1, 2012		May 1, 2012	لِ	lune 1, 2012
Total Supply Volumes Purchased	Mcf		5,723		4,862		4,723
Total Cost of Volumes Purchased	\$	\$	15,799	\$	12,721	\$	14,561
(divide by) Total Sales							
(not less than 95% of supply)	Mcf		5,437		4,619		4,487
(equals) Unit Cost of Gas	\$/Mcf	\$	2.9059	\$	2.7541	\$	3.2453
(minus) EGC in effect for month	\$/Mcf	\$	3.7566	\$	3.7566	\$	3.7566
(equals) Difference	\$/Mcf	\$	(0.8507)	\$	(1.0025)	\$	(0.5113)
(times) Actual sales during month	Mcf		1,951		961		2,296
(equals) Monthly cost difference	\$	\$	(1,659.70)	\$	(963.38)	\$	(1,174.03)

	<u>Unit</u>	 <u>Amount</u>
Total cost difference	\$	\$ (3,797.11)
(divide by) Sales for 12 Months ended: June 30, 2012	Mcf	32,330
(equals) Actual Adjustment for the Reporting Period		\$ (0.1174)
(plus) Over-recovery component from collections through expired AAs		\$ -
(equals) Total Actual Adjustment for the Reporting Period (to Schedule I C)		\$ (0.1174)