May 31, 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

# RECEIVED 

MAY 312012
PUBLIC SERVICE COMMISSION

Dear Mr. Derouen:
On behalf of Kentucky Frontier Gas, LLC, db Belfry Gas Company, Inc. (BGC), we are filing for a Gas Cost Recovery for the period commencing July 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 July $1,2011$.

If you have any questions, please call me at 303-422-3400.
Sincerely,
KENTUCKY FRONTIER GAS, LLD doa BELFRY GAS COMPANY, INC.
Avens R. / tomes
Dennis R. Horner
Kentucky Frontier Gas, LLC
Enclosures


## GAS COST RECOVERY RATE SUMMARY



GCR to be effective for service rendered from $7 / 1 / 12$ to $9 / 30 / 12$

| A | EXPECTED GAS COST CALCULATION | Unit |  | Amount |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Expected Gas Cost (Schedule II) | \$ | \$ | 103,581 |
| 1 | Sales for the 12 months ended March 31, 2012 | Mcf |  | 30,484 |
|  | Expected Gas Cost (EGC) | \$/Mcf | \$ | 3.3979 |
| B | 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 | Unit |  | Amount |
|  | Actual Adjustment for the Reporting Period (Sch. IV) | \$/Mcf | \$ | (0.4818) |
| $+$ | Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.5037) |
| $+$ | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.0051) |
| $+$ | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | 0.0861 |
| $=$ | Actual Adjustment (AA) | \$/Mcf | \$ | (0.9045) |
| D | BALANCE ADJUSTMENT CALCULATION | Unit |  | Amount |
|  | 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 months ended:
March 31, 2012
(2)
(3)
(4)
$(5)^{*}$
BTU
Supplier
Dth
Conversion Factor Mcf
Mcf Rate
Quality Natural Gas, LLC
$\qquad$


## Belfry Gas Company, Inc.

> Schedule IV
> Actual Adjustment

For the 3 month period ending:
March 31, 2012

| Particulars | Unit | January 1, 2012 |  | February 1, 2012 |  | March 1, 2012 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Supply Volumes Purchased | Mcf |  | 10,397 |  | 8,726 |  | 6,460 |
| Total Cost of Volumes Purchased (divide by) Total Sales | \$ | \$ | 40,168 | \$ | 29,022 | \$ | 19,877 |
| (not less than 95\% of supply) | Mcf |  | 9,877 |  | 8,290 |  | 6,137 |
| (equals) Unit Cost of Gas | \$/Mcf | \$ | 4.0668 | \$ | 3.5010 | \$ | 3.2389 |
| (minus) EGC in effect for month | \$/Mcf | \$ | 4.8358 | \$ | 4.8358 | \$ | 4.8358 |
| (equals) Difference | \$/Mcf | \$ | (0.7690) | \$ | (1.3348) | \$ | (1.5969) |
| (times) Actual sales during month | Mcf |  | 4,731 |  | 6,235 |  | 1,708 |
| (equals) Monthly cost difference | \$ | \$ | (3,638.33) | \$ | $(8,322.66)$ | \$ | (2,727.54) |


| Total cost difference | $\frac{\text { Unit }}{\$}$ <br> (divide by) Sales for 12 Months ended: | Amount <br> $\$(14,688.53)$ <br> Mcf | 30,484 |
| :--- | ---: | ---: | ---: |
| (equals) Actual Adjustment for the Reporting Period |  | $\$$ | $(0.4818)$ |
| (plus) Over-recovery component from collections through expired AAs |  |  |  |
| (equals) Total Actual Adjustment for the Reporting Period (to Schedule I C) |  | $\$$ | - |

