## COW CREEK GAS INC. 347 THOMPSON RD PIKEVILLE KY 41501

## RECEIVED

FEB 262010
PUBLIC SERVICE

February 25, 2010

Mr. Jeff Derouen
Public Service Commission
P. O. Box 615

211 Sower Blvd.
Frankfort, KY 40602
RE: Cow Creek Gas, Inc. GCA Filing

Mr. Derouen:
Enclosed is the GCA filing for the portion of the system of Cow Creek Gas, Inc. ("Cow Creek") that was formerly served by Sigma Gas Corporation ("Sigma"). This GCA is filed pursuant to the Sigma tariff adopted by Cow Creek pursuant to the Commission's Order in Case No. 2007-00419. I have enclosed ten copies for filing.

If you have any questions, please contact us at the above number.
Sincerely,


Peggy S. Pinion
Controller

Enclosure

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Filed:
February 26,2009

Date Rates to be Effective:
April 1, 2010

Reporting Period is Calendar Quarter Ended:
December 31, 2009

## SCHEDULEI

## GAS COST RECOVERY RATE SUMMARY

|  | Component | Unit | Amount |
| :---: | :---: | :---: | :---: |
|  | Expected Gas Cost (EGC) | \$/Mcf | \$7.8124 |
|  | Refund Adjustment (RA) | \$/Mcf | 0 |
|  | Actual Adjustment (AA) | \$/Mcf | 0.30695 |
|  | Balance Adjustment (BA) | \$/Mcf | 0 |
|  | Gas Cost Recovery Rate (GCR) |  | \$8.11935 |
| GCR to be effective for service rendered from April 1, 2010 |  | to | April 1, 2010 |
| A. | EXPECTED GAS COST CALCULATION | Unit | Amount |
|  | Total Expected Gas Cost (Schedule II) | \$ | 284,765.56 |
| $\div$ | Sales for the 12 months ended December 31, 2009 | Mcf | 36,450 |
| $=$ | Expected Gas Cost (EGC) | \$/Mcf | 7.8124 |
| B. | REFUND ADJUSTMENT CALCULATION | Unit | Amount |
|  | Supplier Refund Adjustment for Reporting Period (Sch.III) |  | 0 |
| + | Previous Quarter Supplier Refund Adjustment | \$/Mcf | 0 |
| + | Second Previous Quarter Supplier Refund Adjustment | \$/Mcf | 0 |
| + | Third Previous Quarter Supplier Refund Adjustment | \$/Mcf | 0 |
| $=$ | Refund Adjustment (RA) | \$/Mcf | 0 |
| C. | ACTUAL ADJUSTMENT CALCULATION | Unit | Amount |
|  | Actual Adjustment for the Reporting Period (Schedule IV) | \$Mcf | 0.06971 |
| + | Previous Quarter Reported Actual Adjustment | \$/Mcf | 0.02195 |
| + | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | 0.03816 |
| + | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | 0.17713 |
| $=$ | Actual Adjustment (AA) | \$/Mcf | 0.30695 |
| D. | BALANCE ADJUSTMENT CALCULATION | Unit | Amount |
|  | Balance Adjustment for the Reporting Period (Schedule V) | \$/Mcf | 0 |
| $+$ | Previous Quarter Reported Balance Adjustment | \$/Mcf | 0 |
|  | Second Previous Quarter Reported Balance Adjustment | \$/Mcf | 0 |
| + | Third Previous Quarter Reported Balance Adjustment | \$/Mcf | 0 |
| $=$ Balance Adjustment (BA) |  |  | 0.0000 |

SCHEDULE II

## EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended December 31, 2009

| (1) | (2) | $\begin{aligned} & (3) \\ & \text { BTU } \end{aligned}$ | (4) | (5)** | (6) <br> (4) $\times(5)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Supplier | Dth | Conversion Factor | Mcf | Rate | Cost |
| DLR Enterprises | 8,545 | 1.0 | 8,545 | 7.514 | \$64,207.13 |
| DLR Enterprises | 7,981 | 1.0 | 7,981 | 7.514 | 59,969.23 |
| DLR Enterprises | 5,479 | 1.0 | 5,479 | 7.514 | 41,169.21 |
| DLR Enterprises | 3,018 | 1.0 | 3,018 | 7.514 | 22,677.25 |
| DLR Enterprises | 1,096 | 1.0 | 1,096 | 7.514 | 8,235.34 |
| DLR Enterprises | 730 | 1.0 | 730 | 7.514 | 5,485.22 |
| DLR Enterprises | 483 | 1.0 | 483 | 7.514 | 3,629.26 |
| DLR Enterprises | 500 | 1.0 | 500 | 7.514 | 3,757.00 |
| DLR Enterprises | 469 | 1.0 | 469 | 7.514 | 3,524.07 |
| DLR Enterprises | 1,666 | 1.0 | 1,666 | 7.514 | 12,518.32 |
| DLR Enterprises | 3,015 | 1.0 | 3,015 | 7.514 | 22,654.71 |
| DLR Enterprises | 4,916 | 1.0 | 4,916 | 7.514 | 36,938.82 |

## Totals

$\overline{37,898} \quad \overline{37,898}$
$284,765.56$

> | Line loss for 12 months ended December 31, 2009 $\begin{array}{l}\text { Di } \quad 3.82 \% \\ 37,898\end{array} \quad$ Mcf and sales of $\frac{36,450}{}$ based on purchases of |
| :--- |

|  | Total Expected Cost of Purchases (6) | $\frac{\text { Unit }}{\$}$ | Amount |
| :--- | :--- | :---: | :--- |
| $\div$ | Mcf Purchases (4) | Mcf |  |
| $=$ | Average Expected Cost Per Mcf Purchased | $\$ / M c f$ |  |
| $\times$ | Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ ) |  | Mcf |
| $=$ | Total Expected Gas Cost (to Schedule IA) | $\$$ |  |

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## SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

## Details for the 3 months ended <br> Not Applicable

## Particulars

Total supplier refunds received

+ Interest
$=$ Refund Adjustment including interest
$\div$ Sales for 12 months ended
$=$ Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)


## SCHEDULE IV

## ACTUAL ADJUSTMENT

|  | Particulars | Unit | Month 1 (October) | Month 2 <br> (November) | Month 3 (December) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Supply Volumes Purchased | Mcf | 1,666 | 3,015 | 4,916 |
|  | Total Cost of Volumes Purchased | \$ | 11,891.08 | 21,519.56 | 35,087.95 |
| $\div$ | Total Sales (may not be less than 95\% of supply volumes) | Mcf | 1,604 | 2,899 | 4,738 |
| $=$ | Unit Cost of Gas | \$/Mcf | 7.4134 | 7.4231 | 7.4056 |
| - | EGC in effect for month | \$/Mcf | 7.1375 | 7.1375 | 7.1375 |
| = | Difference [(over-)/Under-Recovery] | \$/Mcf | 0.2759 | 0.2856 | 0.2681 |
| X | Actual sales during month | Mcf | 1,604 | 2,899 | 4,738 |
| $=$ | Monthly cost difference | \$ | 442.54 | 827.95 | 1,270.26 |
| Total cost difference (Month $1+$ Month $2+$ Month 3 ) $\div$ Sales for 12 months ended December 31, 2009 |  |  |  | Unit | Amount |
|  |  |  |  | \$ | \$2,540.75 |
|  |  |  |  | Mcf | 36,450 |
|  | Actual Adjustment for the Reporting P | (to Sc | dule IC.) | \$/Mcf | 0.06971 |

## SCHEDULE V

## BALANCE ADJUSTMENT

For the 3 month period ended December 31, 2009


## Estimated Gas Cost Computation per MCF

|  | Quarter Beginning: <br> Quarter Ending: | $4 / 1 / 2010$ <br> $6 / 30 / 2010$ <br>  <br> Monthly delivery contracts settle price on 1st day of month prior to beginning of quarter: |
| :--- | ---: | ---: |
| NYMEX settle price on February 16, 2009 for gas sold in April 2010 |  |  |
| NYMEX settle price on February 16, 2009 for gas sold in May 2010 |  |  |
| NYMEX settle price on February 16, 2009 for gas sold in June 2010 | 5.468 |  |
|  |  | 5.503 |
| Average Est. NYMEX settle price as of February 16, 2009 | 5.570 |  |
| Add: Transportation charge per MCF |  |  |
| Estimated gas cost computation per MCF |  |  |


[^0]:    *Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. **Supplier's tariff sheets or notices are attached.

