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

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RE: Cow Creek Gas, Inc.
    GCA Filing
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Ms. Stumbo:
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.


Peggy S. Pinion
Controller

Enclosure

Quarterly Report of Gas Cost Recovery Rate Calculation<br>\(2009-00089 \begin{gathered}PUbLC CERYICE<br>COMMISSION\end{gathered}\)

Date Filed:
February 24, 2009

Date Rates to be Effective:
April 1, 2009

Reporting Period is Calendar Quarter Ended:
December 31, 2008

## SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
| :---: | :---: | :---: |
| Expected Gas Cost (EGC) | \$/Mcf | 6.45629 |
| + Refund Adjustment (RA) | \$/Mcf | 0 |
| + Actual Adjustment (AA) | \$/Mcf | . 09593 |
| + Balance Adjustment (BA) | \$/Mcf | 0 |
| = Gas Cost Recovery Rate (GCR) |  | 6.55222 |

GCR to be effective for service rendered from April 1, 2009
to
July 1, 2009

| A. | EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: | :---: |
|  | Total Expected Gas Cost (Schedule II) | \$ | 240,290.26 |
| $\div$ | Sales for the 12 months ended September 30, 2008 | Mcf | 37,218 |
| = | Expected Gas Cost (EGC) | \$/Mcf | 6.45629 |
| B. | REFUND ADJUSTMENT CALCULATION | Unit | Amount |
|  | Supplier Refund Adjustment for Reporting Period (Sch.III) | \$/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 | . 09593 |
| + | Previous Quarter Reported Actual Adjustment | \$/Mcf | 0 |
| + | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | 0 |
| + | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | 0 |
| = | Actual Adjustment (AA) | \$/Mcf | . 09593 |
| 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 |

APPENDIX B
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## SCHEDULE II

## EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended December 31, 2008

| (1) | (2) | $(3)$ <br> BTU |  | $(4)$ <br> Conversion <br> Factor | Mcf |
| :--- | ---: | :---: | :---: | :---: | :---: |



|  | Total Expected Cost of Purchases (6) |  | Unit |
| :--- | :--- | :---: | :---: |
| $\$$ |  | Amount |  |
| $\div$ | Mcf Purchases (4) | Mcf |  |
| $=$ | Average Expected Cost Per Mcf Purchased | $\$ / \mathrm{Mcf}$ |  |
| $\times$ | 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

| Particulars | Unit | Amount |
| :--- | :---: | :---: |
|  | 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.) | $\$ / \mathrm{Mcf}$ |

## SCHEDULE IV

## ACTUAL ADJUSTMENT

|  | Particulars | Unit | Month 1 <br> (October) | Month 2 <br> (November) | Month 3 <br> (December) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Supply Volumes Purchased | Mcf | 1,315 | 3,587 | 6,170 |
|  | Total Cost of Volumes Purchased | \$ | 16,043.00 | 43,761.40 | 75,274.00 |
| $\div$ | Total Sales (may not be less than $95 \%$ of supply volumes) | Mcf | 1,249 | 3,587 | 5,933 |
| $=$ | Unit Cost of Gas | \$/Mcf | 12.84 | 12.20 | 12.69 |
| - | EGC in effect for month | \$/Mcf | 12.20 | 12.20 | 12.20 |
| $=$ | Difference [(over-)/Under-Recovery] | \$/Mcf | 0.64 | 0 | 0.49 |
| $\times$ | Actual sales during month | Mcf | 1,036 | 3,587 | 5,933 |
| $=$ | Monthly cost difference | \$ | 663.04 | 0 | 2907.17 |
| Total cost difference (Month $1+$ Month $2+$ Month 3).$\quad$ Sales for 12 months ended December 31, 2008 |  |  |  | Unit | Amount |
|  |  |  |  | \$ | 3,570.21 |
|  |  |  |  | Mcf | 37,218 |
| Actual Adjustment for the Reporting Period (to Schedule IC.) |  |  |  | \$/Mcf | 0.09593 |

## SCHEDULE V

## BALANCE ADJUSTMENT

## Particulars



Equals: Balance Adjustment for the AA.
(2) Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR.
Less: Dollar amount resulting from the RA of 0
\$
\$/Mcf as used to compute the GCR in effect four
quarters prior to the effective date of the currently
effective GCR times the sales of 37,218 Mcf during the 12-month period the RA was in effect.
Equals: Balance Adjustment for the RA
\$
(3) Total Balance Adjustment used to compute BA of the

GCR effective four quarters prior to the effective date of the currently effective GCR
Less: Dollar amount resulting from the BA of 0 \$
\$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of 37,218 Mcf during the 12-month period the BA was in effect.
Equals: Balance Adjustment for the BA.
Total Balance Adjustment Amount (1) + (2) + (3)
$\therefore \quad$ Sales for 12 months ended $\quad$ December 31, 2008
Mcf
Salen
$=$ Balance Adjustment for the Reporting Period \$/Mcf

## Estimated Gas Cost Computation per MCF

|  | Quarter Beginning: Quarter Ending: | $\begin{array}{r} 4 / 1 / 2009 \\ 6 / 30 / 2009 \end{array}$ |
| :---: | :---: | :---: |
| Monthly delivery contracts settle price on 1st day of month prior to beginning of quarter: |  |  |
| NYMEX settle price on February 24, 2009 for gas sold in April 2009 | \$ | 4.098 |
| NYMEX settle price on February 24, 2009 for gas sold in May 2009 |  | 4.185 |
| NYMEX settle price on February 24, 2009 for gas sold in June 2009 |  | 4.312 |
| Average Est. NYMEX settle price as of February 24, 2009 |  | 4.198 |
| Add: Transportation charge per MCF |  | 2.000 |
| Estimated gas cost computation per MCF |  | 6.198 |


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

