# Martin Gas Inc. <br> P.O. Box 783 <br> Hindman, KY 41822 

# RECEIVED 

February 15, 2016
FEB 242016
Public Service
Commission
Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
P.O. Box 615

Dear Mr. Derouen:


Martin Gas Inc.
APPENDIX B
Page 1

Quarterly Report of Gas Cost
Recovery Rate Calculation

Date Filed:
March 1,2016

Date Rates to Be Effective:
April 12016

Reporting Period is Calendar Quarter Ended:

## GAS COST RECOVERY RATE SUMMARY

| Componet | Unit | Amount |
| :--- | ---: | ---: |
|  |  |  |
| Expected Gas Cost (EGC) | \$/Mcf | 5.2207 |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ |  |
| + Actual Adjustment (AA) | \$/Mcf | -0.2474 |
| + Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ | 0.000000 |
| Gas Cost Recovery Rate (GCR) |  | 4.9733 |

## GCR to be effective for service rendered from April 12016 to June 302016

| A. EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: |
| Total Expected Gas Cost (Schedule II) | \$ | 187058.91 |
| + Sales for the 12 months ended 12/31/2015 | Mcf | 35830 |
| $=$ Expected Gas Cost (ECG) | \$/Mcf | 5.2207 |
| B. REFUND ADJUSTMENT CALCULATION | $\underline{\text { Unit }}$ | Amount |
| Supplier Refund Adjustment for Reporting Period (SHC. III) | \$/Mcf |  |
| + 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 (Schedule IV) | \$/Mcf | (0.0506) |
| + Previous Quarter Reported Actual Adjustment | \$/Mcf | (0.0278) |
| + Second Previous Quarter Reported Actual Adjustment | \$/Mcf | (0.0526) |
| + Third Previous Quarter Reported Actual Adjustment | \$/Mcf | (0.1164) |
| = Actual Adjustment (AA) | \$/Mcf | (0.2474) |
| C. BALANCE ADJUSTMENT CALCULATION | Unit | Amount |
| Balance Adjustment for the Reporting Period (Schedule V) | \$/Mcf | 0.0000 |
| + Previous Quarter Reported Balance Adjustment | \$/Mcf | 0 |
| + Second Previous Quarter Balance Adjustment | \$/Mcf | 0 |
| + Third Previous Quarter Balance Adjustment | \$/Mcf | 0 |
| = Balance Adjustment (BA) | \$/Mcf | 0.0000 |

SCHEDULE II

EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended
12-31-15

Supplier

| Date | MCF | Rate |  |
| ---: | :--- | ---: | ---: |
| $1 / 31 / 2015$ | 7478.48 | 5.0998 | 38138.73 |
| $2 / 28 / 2015$ | 2878.27 | 5.0000 | 14391.33 |
| $3 / 31 / 2015$ | 3608.37 | 5.1345 | 18527.08 |
| $4 / 30 / 2015$ | 1810.12 | 4.9999 | 9050.46 |
| $5 / 31 / 2015$ | 1245.93 | 5.0000 | 6229.67 |
| $6 / 30 / 2015$ | 1355.73 | 5.0000 | 6778.63 |
| $7 / 31 / 2015$ | 1613.35 | 5.0000 | 8066.76 |
| $8 / 31 / 2015$ | 2308.25 | 5.0000 | 11541.27 |
| $9 / 30 / 2015$ | 2452.12 | 5.0000 | 12260.60 |
| $10 / 31 / 2015$ | 2960.06 | 4.9980 | 14794.33 |
| $11 / 30 / 2015$ | 3299.85 | 4.9288 | 16264.46 |
| $12 / 31 / 2015$ | 6459.89 | 4.8013 | 31015.59 |

$\begin{array}{llll}\text { Totals } & 37470.42 & 4.9922 & 187058.91\end{array}$

Line loss for 12 months ended
37470.42 Mcf and sales of

12-31-15 is -4.3779\% based on purchases of 35830.00 Mcf .

|  | Unit |  | Amount |
| :--- | :--- | :--- | ---: |
| $\quad$ Total Expected Cost of Purchases (6) | $\$$ |  | 187058.91 |
| + Mcf Purchases (4) | Mcf |  | 37470.42 |
| $=$ Average Expected Cost Per Mcf Purchased |  | $\$ /$ Mcf |  |
| X Allowable Mcf Purchases (must not exceed Mcf sales +.95 |  | Mcf |  |
| $=$ Total Expected Gas Cost (to Schedule IA) | $\$$ | $\underline{37470.42}$ |  |

* Or adjusted pursuant to Gas Cost Adjustment Clause and explained herin.
**Supplier's tariff sheets or notices are attached.


## SCHEDULE IV

## ACTUAL ADJUSTMENT

APPENDIX B
Page 5

For the 3 month period ended September 302015

| Particulars | Unit | Month 1 | Month 2 | Month 3 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 7/31/2015 | 8/31/2015 | 9/30/2015 |
| Total Supply Volumes Purchased | Mcf | 1613.35 | 2308.25 | 2463.55 |
| Total Cost of Volumes Purchased | \$ | 8066.76 | 11541.27 | 12318.96 |
| (may not be less than $95 \%$ of supply volumes) $\qquad$ |  |  |  |  |
| = Unit Cost of Gas | \$/Mcf | 5.0000 | 5.0000 | 5.0005 |
| - EGC in effect for month | \$/Mcf | 5.2842 | 5.2842 | 5.2842 |
| [(over-)/Under-Recovery] |  |  |  | -0.28371 |
| $x$ Actual sales during month | Mcf | 1613.35 | $\underline{2308.25}$ | 2463.55 |
| = Monthly cost difference | \$ | -458.50 | -655.98 | -698.93 |
|  |  | Unit |  | Amount |
| Total cost difference (Month 1 + Month 2 + Month 3) |  | \$ |  | -1813.42 |
| + Sales for 12 months ended |  | Mcf |  | 35830.00 |
| = Actual Adjustment for the Reporting Period (to Schedule C) |  | \$/Mcf |  | (0.0506) |

