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

# RECEIVED 

NOV 192018
November 19, 2018
PUBLIC SERVICE COMMISSION

Mrs. Gwen R. Pinson
Executive Director
Kentucky Public Service Commission
P.O. Box 615

Frankfort KY 40602-0615

Mrs.Pinson:
Pleage find enclosed our Quarterly Report of Gas Cost Recovery Rate Calculations and 10 copies.


Kevint Jacobs CPA

## Martin Gas Inc.

APPENDIX B

Quarterly Report of Gas Cost
Recovery Rate Calculation

Date Filed:
December 1,2018

Date Rates to Be Effective: January 12019

Reporting Period is Calendar Quarter Ended:

September 302018

SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

| Componet | Unit | Amount |
| :--- | ---: | ---: |
|  |  |  |
| Expected Gas Cost (EGC) | \$/Mcf | 5.1578 |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ |  |
| + Actual Adjustment (AA) | $\$ / \mathrm{Mcf}$ | -0.2630 |
| + Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ | 0.000000 |
| Gas Cost Recovery Rate (GCR) |  | 4.8948 |

GCR to be effective for service rendered from January 12019 to March 312019

| A. EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: |
| Total Expected Gas Cost (Schedule II) | \$ | 193341.29 |
| + Sales for the 12 months ended 9/30/2018 | Mcf | 37485 |
| $=$ Expected Gas Cost (ECG) | \$/Mcf | 5.1578 |
| B. REFUND ADJUSTMENT CALCULATION | 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 | (0.0332) |
| + Previous Quarter Reported Actual Adjustment | \$/Mcf | (0.1212) |
| + Second Previous Quarter Reported Actual Adjustment | \$/Mcf | (0.0869) |
| + Third Previous Quarter Reported Actual Adjustment | \$/Mcf | (0.0217) |
| = Actual Adjustment (AA) | \$/Mcf | (0.2630) |
| 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 |

## EXPECTED GAS COST

| Actual * MCF Purchases for 12 months ended |  |  |  | 9-30-18 |
| :---: | :---: | :---: | :---: | :---: |
| Supplier | Date | MCF | Rate | Cost |
|  | 10/31/2017 | 2109.06 | 5.1940 | 10954.38 |
|  | 11/30/2017 | 3190.16 | 5.0620 | 16148.71 |
|  | 12/31/2017 | 5990.59 | 5.2128 | 31227.45 |
|  | 1/31/2018 | 6529.14 | 5.0088 | 32702.90 |
|  | 2/28/2018 | 3935.02 | 5.1834 | 20396.66 |
|  | 3/31/2018 | 4004.14 | 4.9161 | 19684:63 |
|  | 4/30/2018 | 5989.24 | 5.0828 | 30442.38 |
|  | 5/31/2018 | 1357.11 | 5.1372 | 6971.81 |
|  | 6/30/2018 | 1171.22 | 4.9230 | 5765.93 |
|  | 7/31/2018 | 1362.24 | 4.7395 | 6456.31 |
|  | 8/31/2018 | 1251.67 | 4.6751 | 5851.69 |
|  | 9/30/2018 | 1426.69 | 4.7231 | 6738.44 |
| Totals |  | 38316.28 | 5.0459 | 193341.29 |

Line loss for 12 months ended $9 / 30 / 2018 \quad-2.1695 \%$ based on purchases of 38316.28 Mcf and sales of 37485.00 Mcf.

|  | Unit | Amount |
| :--- | :--- | ---: |
| Total Expected Cost of Purchases (6) | $\$$ | 193341.29 |
| + Mcf Purchases (4) | Mcf | $\underline{38316.28}$ |
| Average Expected Cost Per Mcf Purchased | \$/Mcf | 5.0459 |
| X Allowable Mcf Purchases (must not exceed Mcf sales +..95 | Mcf | $\underline{38316.28}$ |
| Total Expected Gas Cost (to Schedule IA) | $\$$ | 193341.29 |

[^0]| SCHEDULE IV | APPENDIX B |
| :---: | ---: |
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| ACTUAL ADJUSTMENT |  |

## ACTUAL ADJUSTMENT

For the 3 month period ended June 302018

| Particulars | Unit | Month 1 4/30/2018 | Month 2 5/31/2018 | Month 3 6/30/2018 |
| :---: | :---: | :---: | :---: | :---: |
| Total Supply Volumes Purchased | Mcf | 5989.24 | 1357.11 | 1171.22 |
| Total Cost of Volumes Purchased | \$ | 30442.38 | 6971.81 | 5765.93 |
| + Total Sales (may not be less than $95 \%$ of supply volumes) $\qquad$ | Mcf | 5989.24 | 1357.11 | 1171.22 |
| = Unit Cost of Gas | \$/Mcf | 5.0828 | 5.1372 | 4.9230 |
| -EGC in effect for month | \$/Mcf | 5.2156 | 5.2156 | 5.2156 |
| = Difference <br> [(over-)/Under-Recovery] | \$/Mcf | -0.1328 | -0.07835 | -0.29259 |
| $\underline{x}$ Actual sales during month | Mcf | 5989.24 | 1357.11 | 1171.22 |
| = Monthly cost difference | \$ | -795.10 | -106.33 | -342.69 |


|  | Unit | Amount |
| :--- | :--- | ---: |
| Total cost difference (Month $1+$ Month $2+$ Month 3) | $\$$ | -1244.12 |
| + Sales for 12 months ended | $9 / 30 / 2018$ | Mcf |
| $=$ Actual Adjustment for the Reporting Period (to Schedule C) | $\$ /$ Mcf | 37485.00 |


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

