## Martin Gas Inc. P.O. Box 783 <br> Hindman, Kentucky 41844

June 1, 2012
Mr Jeff Derouen
Executive Director
RECEIVED

Kentucky Public Service Commission
P.O. Box 615

Frankfort, KY 40602-0615
MAY 312012
PUBLIC SERVICE COMMISSION

Dear Mr. Derouen:
Please find enclosed our Quarterly Report of Gas Cost Recovery Rate Calculation and 10 copies.


Martin Gas Inc.
APPENDIX B Page 1

Quarterly Report of Gas Cost
Recovery Rate Calculation

## RECEIVED

Date Filed:
June 1,2012
MAY 312012
PUBLIC SERVICE COMMISSION

Date Rates to Be Effective: July 12012

Reporting Period is Calendar Quarter Ended:

March 312012

## SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

| Componet | Unit | Amount |
| :--- | ---: | ---: |
|  |  |  |
| Expected Gas Cost (EGC) | $\$ / \mathrm{Mcf}$ | 5.0938 |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ |  |
| + Actual Adjustment (AA) | $\$ / \mathrm{Mcf}$ | 0.0076 |
| + Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ | 0.0000 |
| Gas Cost Recovery Rate (GCR) |  | 5.1014 |

GCR to be effective for service rendered from July 12012 to August 312012

| A. EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: |
| Total Expected Gas Cost (Schedule II) | \$ | 178857.45 |
| + Sales for the 12 months ended 03-31-12 | Mcf | 35113 |
| = Expected Gas Cost (ECG) | \$/Mcf | 5.0938 |
| 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 | 0.0012 |
| + Previous Quarter Reported Actual Adjustment | \$/Mcf | 0.0008 |
| + Second Previous Quarter Reported Actual Adjustment | \$/Mcf | 0.0089 |
| + Third Previous Quarter Reported Actual Adjustment | \$/Mcf | -0.0033 |
| = Actual Adjustment (AA) | \$/Mcf | 0.0076 |
| 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 |  |  |  | 3-31-12 |
| :---: | :---: | :---: | :---: | :---: |
| Supplier | Date | MCF | Rate | Cost |
|  | 04/30/2011 | 2613.12 | 5.08028 | 13275.38 |
|  | 05/31/2011 | 1607.27 | 5.07050 | 8149.66 |
|  | 06/30/2011 | 1258.51 | 5.04662 | 6351.22 |
|  | 07/31/2011 | 1567.27 | 5.00580 | 7845.44 |
|  | 08/31/2011 | 1780.08 | 5.00629 | 8911.60 |
|  | 09/30/2011 | 1426.53 | 5.00908 | 7145.60 |
|  | 10/31/2011 | 2057.90 | 5.00428 | 10298.30 |
|  | 11/30/2011 | 3977.69 | 5.00556 | 19910.58 |
|  | 12/31/2011 | 5056.98 | 5.00230 | 25296.54 |
|  | 1/31/2012 | 5401.67 | 5.02326 | 27133.97 |
|  | 2/29/2012 | 6067.31 | 5.00587 | 30372.17 |
|  | 3/31/2012 | 2834.10 | 4.99876 | 14166.99 |
| Totals |  | 35648.43 | 5.0173 | 178857.45 |

Line loss for 12 months ended $\quad \underline{03-31-12}$ is $\quad-0.01502$ based on purchases of 35648.43 Mcf and sales of
35113.00 Mcf .

|  | Unit | Amount |
| :--- | :--- | ---: |
| $\quad$ Total Expected Cost of Purchases (6) | $\$$ | 178857.45 |
| + Mcf Purchases (4) | Mcf | $\underline{35648.43}$ |
| Average Expected Cost Per Mcf Purchased | $\$ /$ Mcf | 5.0173 |
| X Allowable Mcf Purchases (must not exceed Mcf sales +.95 | Mcf | 35648.43 |
| Total Expected Gas Cost (to Schedule IA) | $\$$ | 178857.45 |

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


## ACTUAL ADJUSTMENT

For the 3 month period ended December 312011

| Particulars | Unit | $\begin{aligned} & \text { Month } 1 \\ & 10-31-11 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Month } 2 \\ & \underline{11-30-11} \end{aligned}$ | $\begin{aligned} & \text { Month } 3 \\ & 12-31-11 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Total Supply Volumes Purchased | Mcf | 2057.90 | 3977.69 | 5056.98 |
| Total Cost of Volumes Purchased | \$ | 10298.3 | 19910.58 | 25296.54 |
| + Total Sales <br> (may not be less than 95\% of supply <br> volumes) $\qquad$ | Mcf | 2057.90 | 3977.69 | 5056.98 |
| = Unit Cost of Gas | \$/Mcf | 5.00 | 5.01 | 5.00 |
| - EGC in effect for month | \$/Mcf | $\underline{5.00}$ | $\underline{5.00}$ | $\underline{5.00}$ |
| $\begin{aligned} & =\text { Difference } \\ & \quad[\text { (over-)/Under-Recovery] } \end{aligned}$ | \$/Mcf | 0.004 | 0.006 | 0.002 |
| $x$ Actual sales during month | Mcf | 2057.90 | 3977.69 | 5056.98 |
| = Monthly cost difference | \$ | 8.80 | 22.13 | 11.64 |
|  |  | Unit |  | Amount |
| Total cost difference (Month $1+$ Month $2+$ Month 3) |  | \$ |  | 42.57 |
| $\xlongequal[=\text { Actual Adjustment for the Reporting Period (to Schedule C) }]{\text { + }}$ |  | Mcf |  | 35113.00 |
|  |  | \$/Mcf |  | 0.0012124 |

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