## RECENED

MAR $2 \leq 2006$
puglo service
March 22, 2006

Ms. Beth O'Donnell
Executive Director, Public Service Commission
Case 2006-00126
PO Box 615 / 211 Sower Blvd.
Frankfort, KY 42602
RE: Case \# Gas Cost Adjustment Report
Dear Ms. O'Donnell:
The following document is Millennium Energy's Gas Cost Adjustment Report for quarter, May 1, 2006 through July 31, 2006.


Gary K. Dillard Executive Vice President

## Appendix B

Page 1

## QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

Date Filed: April 1, 2006

Date Rates to be Effective: $\quad$ May 1, 2006 TO July 31, 2006

Reporting Period is Calendar Quarter Ended:

## SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

| Component | Unit |  | Amount |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Expected Gas Cost (EGC) | $\$ / \mathrm{Mcf}$ | $\$$ | 11.4284 |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ |  | - |
| + Actual Adjustment (AA) | $\$ / \mathrm{Mcf}$ |  | 2.8740 |
| + Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ |  | $(0.0296$ |
| = Gas Cost Recovery Rate (GCR) | $\$ / \mathrm{Mcf}$ | $\$$ | 14.2728 |

GCR to be effective for service rendered from 05/1/06 to 07/31/06.

| A. EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: |
| Total Expected Gas Cost (Schedule II) | \$ | 112,057.26 |
| + Sales for the 12 months ended 10/31/2005 | Mcf | 9,805.17 |
| - Expected Gas Cost (EGC) | \$/Mcf | 11.4284 |
| B. REFUND ADJUSTMENT CALCULATION | Unit | Amount |
| Supplier Refund Adjustment for Reporting Period (Sch. 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 | 2.3813 |
| + Previous Quarter Reported Actual Adjustment | \$/Mcf | 0.6751 |
| + Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ (0.2167) |
| + Third Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ 0.0343 |
| =Actual Adjustment (AA) | \$/Mcf | \$ 2.8740 |
| D. BALANCE ADJUSTMENT CALCULATION | Unit | Amount |
| Balance Adjustment for the Reporting Period (Schedule V) | \$/Mcf | \$ (0.0067) |
| + Previous Quarter Reported Balance Adjustment | \$/Mcf | \$ (0.0052) |
| + Second Previous Quarter Reported Balance Adjustment | \$/Mcf | \$ (0.0150) |
| + Third Previous Quarter Reported Balance Adjustment | \$/Mcf | \$ (0.0027) |
| =Balance Adjustment (BA) | \$/Mcf | \$ (0.0296) |

## SCHEDULE II EXPECTED GAS COST

Appendix B
Page 3

Actual* Mcf Purchase for 12 months ended

| (1) | (2) | (3) | (4) | (5) | (6) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Heat |  |  | (4) $\times(5)$ |
| Supplier | Dth | Rate | Mcf | Rate | Cost |
| Feb-0.5 Atmos Energy Marketing | 769.90 | 1.034 | 744.58 | 11.820 | 8,800.94 |
| Mar-05 Atmos Energy Marketing | 501.83 | 1.034 | 485.33 | 11.820 | 5,736.60 |
| Apr-0.5 Atmos Energy Marketing | 1,209.79 | 1.034 | 1,170.01 | 11.820 | 13,829.52 |
| May-05 Atmos Energy Marketing | 268.00 | 1.034 | 259.19 | 11.820 | 3,063.63 |
| Jun-0.5 Atmos Energy Marketing | 612.96 | 1.034 | 592.80 | 11.820 | 7,006.90 |
| Jul-05 Atmos Energy Marketing | 602.33 | 1.034 | 582.52 | 11.820 | 6,88.5.39 |
| Aug-05 Atmos Energy Marketing | 365.40 | 1.034 | 353.38 | 11.820 | 4,176.95 |
| Sep-05 Atmos Energy Marketing | 863.54 | 1.034 | 835.15 | 11.820 | 9,871.47 |
| Oct-05 Atmos Energy Marketing | 821.40 | 1.034 | 794.39 | 11.820 | 9,389.69 |
| Nov-05 Atmos Energy Marketing | 1,368.93 | 1.034 | 1,323.92 | 11.820 | 15,648.73 |
| Dec-05 Atmos Energy Marketing | 1,178.22 | 1.034 | 1,139.48 | 11.820 | 13,468.65 |
| Jan-06 Atmos Energy Marketing | 1,240.35 | 1.034 | 1,199.56 | 11.820 | 14,178.80 |
| Totals | 9,802.65 | 1.034 | 9,480.31 | 11.820 | 112,057.26 |


| Line losses are | $-3.43 \%$ for 12 months ended | 10/31/2005 based on purchases of |
| :---: | :---: | :---: |
| 9,480.31 Mcf and sales of | 9,805 | Mcf. |


|  |  |  | Unit |  | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Expected Cost of Purchases (6) (to Sch | IA.) |  | \$ |  | \$ 112,057.26 |
| Expected Mcf Purchases (4) |  |  | Mcf |  | 9,480.31 |
| = Average Expected Cost Per Mcf Purchased |  |  | \$/Mcf |  | \$ 11.820 |
| Plus: Expected Losses of | (not to exceed 5\%) | (D2600.95) | Mcf |  | 9,480.31 |
| = Total Expected Gas Cost |  |  | \$ |  | \$ 112,057.26 |

Allowable Sales (maximum losses of $5 \%$ ).
$\$ 112,057.26$
*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.
**Supplier's tariff sheets or notices are attached.

## SCHEDULE III SUPPLIER REFUND ADJUSTMENT



## SCHEDULE IV ACTUAL ADJUSTMENT

Appendix B
Page 5

For the 3 month period ended $\qquad$ $10 / 31 / 2005$


|  | Unit | Amount |
| :---: | :---: | :---: |
| Total cost difference (Month $1+$ Month $2+$ Month 3) | \$ | \$ 23,348.82 |
| + Sales for 12 months ended 10/31/2005 | Mcf | 9,805 |
| = Actual Adjustment for the Reporting Period (to Schedule IC.) | \$/Mcf | \$ 2.3813 |

SCHEDULE V
BALANCE ADJUSTMENT

Appendix B
Page 6

10/31/2005


