# RECEIVED 

JAN $0 \% 2004$
Ms. Beth O'DonnellExecutive Director, Public Service CommissionPO Box 615 / 211 Sower Blvd.Frankfort, KY 42602JAN 22007
Dear Ms. O'Donnell:
The following document is Millennium Energy's Gas Cost Adjustment Report for quarter, February 1, 2007 through April 31, 2006.

Sincerely,


Gary K. Dillard
Executive Vice President

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| :---: | :---: |
|  | Case N0. 2007-0000\% |
|  | RECEIVED |
| QUARTERLY REPORT OF GAS COST <br> RECOVERY RATE CALCULATION | JAN 22007 |
| PUBLIC SERVICE |  |
| COMMISSION |  |

Date Filed: January 1, 2007

Date Rates to be Effective:
February 1, 2007 To April 31, 2007

Reporting Period is Calendar Quarter Ended:

## SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Expected Gas Cost (EGC) | $\$ / \mathrm{Mcf}$ | $\$$ | 11.1370 |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ |  | - |
| + Actual Adjustment (AA) | $\$ / \mathrm{Mcf}$ |  | 1.4528 |
| + Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ |  | $(0.1031)$ |
| $=$ Gas Cost Recovery Rate (GCR) | $\$ / \mathrm{Mcf}$ | $\$$ | 12.4867 |

GCR to be effective for service rendered from 02/1/07 to 04/30/07.

| A. EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: |
| Total Expected Gas Cost (Schedule II) | \$ | 99,852.88 |
| + Sales for the 12 months ended 10/31/2006 | Mcf | 8,965.84 |
| - Expected Gas Cost (EGC) | \$/Mcf | 11.1370 |
| 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 | \$ (0.0557) |
| + Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ (1.0290) |
| + Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ 0.1562 |
| + Third Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ 2.3813 |
| =Actual Adjustment (AA) | \$/Mcf | \$ 1.4528 |
| D. BALANCE ADJUSTMENT CALCULATION | Unit | Amount |
| Balance Adjustment for the Reporting Period (Schedule V) | \$/Mcf | \$ (0.0224) |
| + Previous Quarter Reported Balance Adjustment | \$/Mcf | \$ 0.0046 |
| + Second Previous Quarter Reported Balance Adjustment | \$/Mcf | \$ (0.0786) |
| + Third Previous Quarter Reported Balance Adjustment | \$/Mcf | \$ (0.0067) |
| = Balance Adjustment (BA) | \$/Mcf | \$ (0.1031) |

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EXPECTED GAS COST

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Actual* Mcf Purchase for 12 months ended

| (1) | (2) | (3) | (4) | (5) | (6) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Heat |  |  | (4) $\times(5)$ |
| Supplier | Dth | Rate | Mcf | Rate | Cost |
| Nov-05 Atmos Energy Marketing | 1,368.93 | 1.034 | 1,323.92 | 10.580 | 14,007.07 |
| Dec-05 Atmos Energy Marketing | 1,178.22 | 1.034 | 1,139.48 | 10.580 | 12,055.70 |
| Jan-06 Atmos Energy Marketing | 1,240.35 | 1.034 | 1,199.56 | 10.580 | 12,691.34 |
| Feb-06 Atmos Energy Marketing | 1,452.39 | 1.034 | 1,404.63 | 10.580 | 14,860.99 |
| Mar-06 Atmos Energy Marketing | 391.18 | 1.034 | 378.32 | 10.580 | 4,002.63 |
| Apr-06 Atmos Energy Marketing | 495.50 | 1.034 | 479.21 | 10.580 | 5,070.04 |
| May-06 Atmos Energy Marketing | 567.80 | 1.034 | 549.13 | 10.580 | 5,809.80 |
| Jun-06 Atmos Energy Marketing | 703.30 | 1.034 | 680.17 | 10.580 | 7,196.20 |
| Jul-06 Atmos Energy Marketing | 510.80 | 1.034 | 494.00 | 10.580 | 5,226.52 |
| Aug-06 Atmos Energy Marketing | 833.50 | 1.034 | 806.09 | 10.580 | 8,528.43 |
| Sep-06 Atmos Energy Marketing | 821.40 | 1.034 | 794.39 | 10.580 | 8,404.65 |
| Oct-06 Atmos Encrgy Marketing | 1,365.60 | 1.034 | 1,320.70 | 10.580 | 13,973.01 |
| Totals | 10,928.97 | 1.034 | 10,569.60 | 6.860 | 111,826.37 |

Line losses are $\quad 15.17 \%$ for 12 months ended $\quad 10 / 31 / 2006$ based on purchases of
$10,569.60$ Mcf and sales of $\quad 8,966$ Mcf.

|  |  |  | Unit |  | mount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Expected Cost of Purchases (6) (to Schedur |  |  | \$ | \$ | 111,826.37 |
| Expected Mcf Purchases (4) |  |  | Mcf |  | 10,569.60 |
| $=$ Average Expected Cost Per Mcf Purchased |  |  | \$/Mcf | \$ | 10.580 |
| Plus: Expected Losses of | (not to exceed 5\%) | (02600.95) | Mcf |  | 9,437.89 |
| $=$ Total Expected Gas Cost |  |  | \$ |  | 99,852.88 |

Allowable Sales (maximum losses of $5 \%$ ).
$\$ 99,852.88$
*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.
**Supplier's tariff sheets or notices are attached.

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## SCHEDULE III

 SUPPLIER REFUND ADJUSTMENT| Particulars | Unit | Amount |  |
| :---: | :---: | :---: | :---: |
| Total supplier refunds received | \$ | \$ | - |
| + Interest | \$ | \$ | - |
| $=$ Refund Adjustment including interest | \$ | \$ | - |
| + Sales for 12 months ended __ 10/31/2006 | Mcf |  | 8,966 |
| $=$ Supplier Refund Adjustment for the Reporting Period (to Schedule IB.) | \$/Mcf | \$ | - |

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## SCHEDULEIV ACTUAL ADJUSTMENT

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For the 3 month period ended 10/31/2006


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10/31/2006


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