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October 5,2005

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CovinissIon
Ms. Beth O'Donnell
Executive Director, Public Service Commission
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, November 1,2005- December 31,2005.

Sincerely,


Gary K. Dillard
Executive Vice President

# QUARTERLY REPORT OF GAS COST <br> RECOVERY RATE CALCULATION 

Date Filed: October 1,2005

Date Rates to be Effective: November 1, 2005 to January 31,2006

Reporting Period is Calendar Quarter Ended:

## SCHEDULE

GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |  |
| :---: | :---: | :---: | :---: |
| Expected Gas Cost (EGC) |  |  |  |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ | $\$$ | 9.1775 |
| + Actual Adjustment (AA) | $\$ / \mathrm{Mcf}$ |  | - |
| + Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ |  | $(0.6937)$ |
| $=$ Gas Cost Recovery Rate (GCR) | $\$ / \mathrm{Mcf}$ | $\frac{(0.0334)}{1}$ |  |

GCR to be effective for service rendered from 11/1/05to 01/31/05.

| A. EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: |
| Total Expected Gas Cost (Schedule 11) | \$ | 90,782.56 |
| + Sales for the 12 months ended 7/31/2005 | Mcf | 9,891.86 |
| - Expected Gas Cost (EGC) | \$/Mcf | 9.1775 |
| 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 | \$ (0.2167) |
| + Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ 0.0343 |
| + Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ (0.4364) |
| + Third Previous Ouarter Reported Actual Adjustment | \$/Mcf | \$ (0.0749) |
| =Actual Adjustment (AA) | \$/Mcf | \$ (0.6937) |
| D. BALANCE ADJUSTMENT CALCULATION | Unit | Amount |
| Balance Adjustment for the Reporting Period (Schedule V) | \$/Mcf | \$ (0.0150) |
| + Previous Quarter Reported Balance Adjustment | \$/Mcf | \$ (0.0027) |
| + Second Previous Quarter Reported Balance Adjustment | \$/Mcf | \$ (0.0127) |
| + Third Previous Quai-ter Reported Balance Adjustment | \$/Mcf | \$ (0.0030) |
| =Balance Adjustment (BA) | \$/Mcf | \$ (0.0334) |

## SCHEDULE II 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 |
| Aug-04 Atinos Energy Marketing | 414.65 | 1.034 | 401.02 | 10.847 | 4,349.86 |
| Sep-04 Atmos Energy Marketing | 475.13 | 1.034 | 459.51 | 10847 | 4,984.30 |
| Oct-04 Atinos Energy Marketing | 332.90 | 1.034 | 321.95 | 10.847 | 3,492.19 |
| Nov-04 Atinos Energy Marketing | 805.71 | 1.034 | 779.20 | 10.847 | 8,451.98 |
| Dec-04 Atmos Energy Marketing | 1,271.00 | 1.034 | 1,229.20 | 10.847 | 13,333.13 |
| Jan-05 Atmos Energy Marketing | 1,389.76 | 1.034 | 1,344.06 | 10.847 | 14,579.02 |
| Feb-05 Atmos Energy Marketing | 769.90 | 1.034 | 744.58 | 10.847 | 8,076.46 |
| Mar-05 Atmos Energy Marketing | 501.83 | 1.034 | 485.33 | 10.847 | 5,264.37 |
| Apr-05 Atmos Energy Marketing | 1,209.79 | 1.034 | 1,170.01 | 10.847 | 12,691.10 |
| May-0.5 Atmos Energy Marketing | 268.00 | 1.0.34 | 259.19 | 10.847 | 2,811.43 |
| Jun-0.5 Atmos Energy Marketing | 612.96 | 1.0.34 | 592.80 | 10.847 | 6,430.10 |
| Jul-05 Atmos Energy Marketing | 602.33 | 1.034 | 582.52 | 10.847 | 6,318.59 |
| Totals | 8,653.96 | 1.034 | 8,369.37 | 10.847 | 90,782.56 |

Line losses are
8.369.37 Mcf and sales of
$-18.19 \%$ for 12 months ended $\quad 7 / 3112005$ based on purchases of 9.892 Mcf.


Allowable Sales (maximum lasses of 5\%).
\$90,782.56

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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 $\quad$ 7/3112005 | Mcf | 9.892 |
| =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 $\qquad$ 7/31/2005

|  | Unit | Month 1 | Month 2 |  | Month 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars |  | May-05 |  | Juti-05 |  | Jul-05 |
| Total Supply Volumes Purchased | Mcf | 259.19 |  | 592.80 |  | 582.52 |
| Total Cost of Volumes Purchased | \$ | \$ 630.16 | \$ | 3,140.82 | \$ | 3,391.33 |
| Total Sales | Mcf | \$ 560.07 | \$ | 563.16 | \$ | 553.39 |
| (may not be less than $9.5 \%$ of supply volumes) (G8*0.9.5) |  |  |  |  |  |  |
| $=$ Unit Cost of Gas | \$/Mcf | \$ 1.1251 | \$ | 5.5771 | \$ | 6.1282 |
| - EGC in effect for month | \$/Mcf | \$ 5.5259 | \$ | 5.5259 | \$ | 5.5259 |
| $\begin{aligned} = & \text { Difference } \\ & {[(\text { Over-)/Under-Recovery }]} \end{aligned}$ | \$/Mcf | \$ (4.4008) | \$ | 0.0512 | \$ | 0.6023 |
| $\mathbf{x}$ Actual sales during month | Mcf | 560.07 |  | $\underline{500.22}$ |  | 490.58 |
| $=$ Monthly cost difference | \$ | $(2,464.73)$ |  | 25.63 |  | 295.49 |
|  |  | Unit |  | ount |  |  |
| Total cost difference (Month $1+$ Month $2+$ Month 3) |  | \$ |  | $(2,143.61)$ |  |  |
| + Sales for 12 months ended 7/3112005 |  | Mcf |  | 9,892 |  |  |
| = Actual Adjustment for the Reporting Period (to Schedule IC.) |  | \$/Mcf | \$ | (0.2167) |  |  |

## SCHEDULE V <br> BALANCE ADJUSTMENT

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

