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IKE NO: 2008-00105

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MAR 2 4 2008 PUBLIC SERVICE COMMISSION

March 19, 2008

Ms. Stephanie Stumbo Executive Director, Public Service Commission PO Box 615 / 211 Sower Blvd. Frankfort, KY 42602

RE: Case # Gas Cost Adjustment Report

Dear Ms. Stumbo:

The following document is Millennium Energy's Gas Cost Adjustment Report for quarter, May 1, 2008 to July 31, 2008.

Sincerely,

Gary K. Dillard President

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QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

Date Filed: 1-Apr-08

Date Rates to be Effective: May 1, 2008 TO July 31, 2008

Reporting Period is Calendar Quarter Ended:

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SCHEDULE I GAS COST RECOVERY RATE SUMMARY

| Component | , <u>Unit</u> | <u>Amo</u> | ount |
|--------------------------------|---------------|------------|----------|
| Expected Gas Cost (EGC) | \$/Mcf | \$ | 9.6903 |
| + Refund Adjustment (RA) | \$/Mcf | | - |
| + Actual Adjustment (AA) | \$/Mcf | | (0.0723) |
| + Balance Adjustment (BA) | \$/Mcf | | 0.0046 |
| = Gas Cost Recovery Rate (GCR) | \$/Mcf | \$ | 9.6226 |

GCR to be effective for service rendered from:

05-01-08 TO 07-31-08

| A. <u>EXPECTED GAS COST CALCULATION</u> | Unit | Amount | |
|---|--|---|--|
| Total Expected Gas Cost (Schedule II) + Sales for the 12 months ended 1/31/2008 - Expected Gas Cost (EGC) | \$ Mcf \$/Mcf | 1,002,256.01 <u>103,428.60</u> 9.6903 | |
| B. <u>REFUND ADJUSTMENT CALCULATION</u> | <u>Unit</u> | Amount | |
| Supplier Refund Adjustment for Reporting Period (Sch. III) + Previous Quarter Supplier Refund Adjustment + Second Previous Quarter Supplier Refund Adjustment + Third Previous Quarter Supplier Refund Adjustment = Refund Adjustment (RA) | \$/Mcf \$/Mcf \$/Mcf \$/Mcf | \$- \$- \$- <u>\$-</u> \$- | |
| C. <u>ACTUAL ADJUSTMENT CALCULATION</u> | <u>Unit</u> | <u>Amount</u> | |
| Actual Adjustment for the Reporting Period (Schedule IV) + Previous Quarter Reported Actual Adjustment + Second Previous Quarter Reported Actual Adjustment + Third Previous Quarter Reported Actual Adjustment =Actual Adjustment (AA) | \$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf | \$ 0.3616 \$ 0.1857 \$ 0.3683 \$ (0.9879) \$ (0.0723) | |
| D. <u>BALANCE ADJUSTMENT CALCULATION</u> | <u>Unit</u> | Amount | |
| Balance Adjustment for the Reporting Period (Schedule V) + Previous Quarter Reported Balance Adjustment + Second Previous Quarter Reported Balance Adjustment + Third Previous Quarter Reported Balance Adjustment =Balance Adjustment (BA) | \$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf | \$ 0.0013 \$ 0.0072 \$ (0.0016) \$ (0.0023) \$ 0.0046 | |

| E> | SCHEDULI (PECTED GA | | | | Appendix B Page 3 | |
|---|------------------------|-----------------------------|---------------------|-------------------|----------------------|-------------------------------|
| Actual* Mcf Purchase for 12 months ende | d | | 01/31/08 | | | |
| (1) | (2) | (3) Heat | (4) | (5) | (6) (4) x (5) | |
| Supplier | <u>Dth</u> | Rate | Mcf | Rate | <u>Cost</u> | |
| Feb-07 Atmos Energy Marketing | 11,930.00 | 1.034 | 11,537.72 | 9.763 | 112,642.76 | |
| Mar-07 Atmos Energy Marketing | 9,722.00 | 1.034 | 9,402.32 | 9.763 | 91,794.85 | |
| Apr-07 Atmos Energy Marketing | 9,319.00 | 1.034 | 9,012.57 | 9.763 | 87,989.72 | |
| May-07 Atmos Energy Marketing | 8,012.00 | 1.034 | 7,748.55 | 9.763 | 75,649.09 | |
| Jun-07 Atmos Energy Marketing | 7,188.00 | 1.034 | 6,951.64 | 9.763 | 67,868.86 | |
| Jul-07 Atmos Energy Marketing | 7,071.00 | 1.034 | 6,838.49 | 9.763 | 66,764.18 | |
| Aug-07 Atmos Energy Marketing | 6,471.00 | 1.034 | 6,258.22 | 9.763 | 61,099.00 | |
| Sep-07 Atmos Energy Marketing | 6,333.00 | 1.034 | 6,124.76 | 9.763 | 59,796.03 | |
| Oct-07 Atmos Energy Marketing | 8,152.00 | 1.034 | 7,883.95 | 9.763 | 76,971.00 | |
| Nov-07 Atmos Energy Marketing | 9,279.00 | 1.034 | 8,973.89 | 9.763 | 87,612.09 | |
| Dec-07 Atmos Energy Marketing | 10,737.00 | 1.034 | 10,383.95 | 9.763 | 101,378.50 | |
| Jan-08 Atmos Energy Marketing | 11,935.00 | 1.034 | 11,542.55 | 9.763 | 112,689.92 | |
| Totals | 106,149.00 | 1.034 | 102,658.61 | 9.763 | 1,002,256.01 | |
| Line losses are 102,658.61 Mcf and sales of | -0.75% | for 12 months ended 103,429 | 1/31/2008 t Mcf. | based on pur | rchases of | |
| | | | | | Unit | <u>Amount</u> |
| Total Expected Cost of Purchases (6) (to Expected Mcf Purchases (4) | o Schedule IA.) | | | | \$ Mcf | \$ 1,002,256.01 102,658.61 |
| = Average Expected Cost Per Mcf Purch | lased | | | | \$/Mcf | \$ 9.763 |
| Plus: Expected Losses of | | (not to exceed 5%) | (D26/0.95) ii | line loss > 5% | Mcf | 1,002,256.01 |
| = Total Expected Gas Cost | | | (J32* | J33 if line loss) | \$ | \$ 1,002,256.01 |
| Allowable Sales (maximum losses of 5% | b). | | | | | \$1,002,256.01 |

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*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

1/31/2008

Details for the 3 months ended

| Particulars | <u>Unit</u> | <u>Am</u> | ount |
|---|-------------|-----------|---------|
| Total supplier refunds received | \$ | \$ | - |
| + Interest | \$ | | - |
| = Refund Adjustment including interest | \$ | \$ | - |
| + Sales for 12 months ended 1/31/2008 | Mcf | | 103,429 |
| =Supplier Refund Adjustment for the Reporting Period (to Schedule IB.) | \$/Mcf | \$ | - |

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SCHEDULE IV ACTUAL ADJUSTMENT

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For the 3 month period ended _____ 1/31/2008

| | | Month 1 | Mo | nth 2 | Mo | nth 3 |
|---|-------------|------------------|-----------|---------------|-----------|---------------|
| Particulars | <u>Unit</u> | <u>Nov-07</u> | 7 | <u>Dec-07</u> | | <u>Jan-08</u> |
| Total Supply Volumes Purchased | Mcf | 8,973.89 | | 10,383.95 | | 11,542.55 |
| Total Cost of Volumes Purchased | \$ | \$ 82,586.73 | \$ | 99,082.24 | \$ 1 | 14,982.03 |
| Total Sales | Mcf | \$ 8,525.20 | <u>\$</u> | 11,804.80 | \$ | 12,892.40 |
| (may not be less than 95% of supply volumes) (G8*0.95) | | | | | | |
| = Unit Cost of Gas | \$/Mcf | \$ 9.6874 | \$ | 8.3934 | \$ | 8.9186 |
| - EGC in effect for month | \$/Mcf | <u>\$ 7.7878</u> | <u></u> | 7.7878 | <u>\$</u> | 7.7878 |
| = Difference [(Over-)/Under-Recovery] | \$/Mcf | \$ 1.8996 | \$ | 0.6056 | \$ | 1.1308 |
| x Actual sales during month | Mcf | 8,249.10 | - | 11,804.80 | | 12,892.40 |
| = Monthly cost difference | \$ | 15,669.75 | | 7,148.82 | | 14,578.60 |

| Total cost difference (Month 1 + Month 2 + Month 3) | <u>Unit</u> \$ | <u>Amc</u> \$ | <u>ount</u> 37,397.17 |
|--|-------------------|------------------|--------------------------|
| | Ŷ | Ŷ | 5,55,11 |
| + Sales for 12 months ended 1/31/2008 | Mcf | | 103,429 |
| Actual Adjustment for the Reporting Period (to Schedule IC.) | \$/Mcf | \$ | 0.3616 |

SCHEDULE V BALANCE ADJUSTMENT

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| For the 3 mo | nth period ended 1/31/2008 | | |
|----------------|---|--------|------------------------------|
| Line | Particulars | Unit | Amount |
| (1) | Total cost difference from actual adjustment used to compute AA of the GCR effective four quarters prior to the effective date of the currently effective GCR. | \$ | (499.39) Case No. 2007-00002 |
| 2 Less: | Dollars amount resulting from the AA of (0.0557) \$/MCF as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of 11,329 | | |
| 3 | MCF during the 12 month period the AA was in effect. | \$ | (631.03) |
| 4 Equals: | Balance Adjustment for the AA. | \$ | 131.64 |
| (3) | Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR. | \$ | <u> </u> |
| 6 Less: | Dollar amount resulting from the RA of | | |
| 7 | during the 12 month period the RA was in effect. | \$ | |
| 8 Equals: | Balance Adjustment for the RA. | \$ | - |
| (3) 9 | Total Balance Adjustment used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR. | \$ | |
| 10 Less: | Dollar amount resulting from the BA of - \$/MCF four quarters prior to the effective date of the currently effective GCR times the sales of 103,429 MCF during the 12 month | | |
| 11 | period the BA was in effect. | \$ | <u></u> |
| 12 Equals: | Balance Adjustment for the BA. | \$ | , |
| 13 | Total Balance Adjustment Amount (1) + (2) + (3) | \$ | 131.64 |
| 14 Divided By: | Sales for 12 months ended 1/31/2008 | \$ | 103,429 |
| 15 Equals: | Balance Adjustment for the Reporting Period (to Schedule ID). | \$/MCF | 0.0013 |