



October 16, 2006

VIA FEDERAL EXPRESS

Ms. Colleen M. Dale
Secretary/Chief Regulatory Law Judge
Missouri Public Service Commission
200 Madison, Suite 220
Jefferson City, MO 65101

FILED

OCT 17 2006

Dear Ms. Dale:

Missouri Public
Service Commission

Please find enclosed the original and three copies of the filing for P.S.C. Mo. No. 1, Eighth Revised Sheet No. 49, which cancels P.S.C. Mo. No. 1, Seventh Revised Sheet No. 49.

This filing is made to comply with Public Service Commission Rules and Atmos Energy Corporation tariffs. Included in this filing are Exhibits I, II and II-C, which calculates the new Regular Purchased Gas Adjustment (RPGA) for Atmos Energy Corporation's Area G of Missouri customers and the revenue effect thereof.

The expected purchased gas cost calculation on Exhibit I has the effect of decreasing the RPGA. For a typical residential customer this filing reflects a decrease of approximately 10% for the upcoming heating season.

Atmos Energy Corporation requests that this Revised Tariff P.S.C. Mo. No. 1, Eighth Revised Sheet No. 49, become effective with all billings on or after November 1, 2006.

Sincerely,

A handwritten signature in cursive script that reads "Judy Dunlap".

Judy Dunlap
Rate Analyst, Rate Administration

Enclosures

pc: Public Counsel (2)

Form No. 13 P.S.C. MO. No. 1 Eighth (Revised) Sheet No. 49
Cancelling P.S.C. MO. No. 1 Seventh (Revised) Sheet No. 49

Atmos Energy Corporation
Name of Issuing Corporation

For: Area G
Community, Town, or City

GENERAL GAS SERVICE SCHEDULE
PURCHASED GAS ADJUSTMENT CLAUSE (Cont.)

ADJUSTMENT STATEMENT

As provided in sheets 42 through 45 of this Purchased Gas Adjustment Clause, the following adjustments in \$/CCF shall be made to the Customer's currently effective rate to reflect the Company's cost of gas.

| <u>Regular PGA</u> <u>(\$/CCF)</u> | <u>Actual Cost</u> <u>Adjustment</u> <u>(\$/CCF)</u> | <u>Refund</u> <u>(\$/CCF)</u> | <u>Net PGA</u> <u>(\$/CCF)</u> |
|---------------------------------------|--|----------------------------------|-----------------------------------|
| 0.8479 | 0.3050 | 0.0000 | 1.1529 |

+

* Indicates new rate or test
+ Indicates change

DATE OF ISSUE: October 16, 2006
month day year

DATE EFFECTIVE: November 1, 2006
month day year

ISSUED BY: Patricia Childers
name of officer

Vice President-Rates & Regulatory Affairs
title

Franklin, TN
address

ATMOS ENERGY CORPORATION
GAS CHARGE ADJUSTMENT
AREA G
RICH HILL/ HUME DISTRICT

| | Rate <u>Schedules</u> | Volume of <u>Gas</u> | Current <u>Rates</u> | Current <u>Cost</u> |
|--|--------------------------|-------------------------|-------------------------|------------------------|
| <u>FIXED GAS COST</u> | | | | |
| FACTOR D: | | | | |
| Southern Star Central Pipeline | | | | |
| FSS-Deliverability | Dth | 5,040 | \$0.0218 | \$109.87 |
| FSS-Capacity | Dth | 99,600 | \$0.0010 | \$99.60 |
| FTS-P | Dth | 3,432 | \$0.1974 | \$677.48 |
| FTS-M | Dth | 8,400 | \$0.1139 | \$956.76 |
| GRI Demand (P & M) | Dth | 8,400 | \$0.0000 | \$0.00 |
| No Notice Fee | Dth | 8,400 | \$0.0006 | \$5.04 |
| TOTAL FACTOR D | | | | <u>\$1,848.75</u> |
| FIRM SALES (Ccf) | | | | <u>377,251</u> |
| CURRENT DEMAND COST PER Ccf (TOTAL FACTOR D)/FIRM SALES | | | | <u>\$0.0049</u> |
| <u>ANNUALIZED GAS COSTS</u> | | | | |
| FACTOR P: | | | | |
| Southern Star Central Pipeline-Commodity | Dth | 27,981 | \$8.9855 | \$251,423.28 |
| Storage Withdrawals | Dth | 11,238 | \$5.7446 | \$64,557.65 |
| Commodity: FTS - P | Dth | 44,621 | 0.0065 | \$290.04 |
| Fuel Reimbursement | Dth | 1,321 | 0.0000 | \$0.00 |
| Commodity: FTS - M | Dth | 43,300 | 0.0050 | \$216.50 |
| Commodity: GRI funding | Dth | 43,300 | 0.0000 | \$0.00 |
| Commodity: ACA funding | Dth | 43,300 | 0.0018 | \$77.94 |
| Injection - FSS | Dth | 94,620 | 0.0077 | \$728.57 |
| Fuel Reimbursement - Injection | Dth | 0 | 0.0000 | \$0.00 |
| Withdrawal - FSS | Dth | 94,620 | 0.0077 | <u>\$728.57</u> |
| TOTAL FACTOR P | | | | <u>\$318,022.55</u> |
| TOTAL SALES (Ccf) | | | | <u>377,251</u> |
| CURRENT ANNUALIZED GAS COSTS PER Ccf (TOTAL FACTOR P)/TOTAL SALES | | | | <u>\$0.8430</u> |
| <u>FERC APPROVED SURCHARGES</u> | | | | |
| FACTOR T: | | | | |
| Southern Star Central Pipeline | | | | <u>\$0.00</u> |
| TOTAL FACTOR T | | | | <u>\$0.00</u> |
| FACTOR T SALES (Ccf) | | | | <u>0</u> |
| CURRENT ANNUALIZED FERC APPROVED SURCHARGES PER Ccf (TOTAL FACTOR T)/FACTOR T SALES | | | | <u>\$0.0000</u> |
| FIRM GCA (FACTORS D+P+T) | | | | <u>\$0.8479</u> |
| NON-FIRM GCA (FACTORS P+T) | | | | <u>\$0.8430</u> |

EXHIBIT II

ATMOS ENERGY CORPORATION
CALCULATION OF ACA FACTOR
RICH HILL / HUME, MISSOURI (AREA G)
JUNE 1, 2005 TO MAY 31, 2006

| | |
|--|--------------------|
| 1. Invoiced Costs (Exhibit II-A) | \$417,484.75 |
| 2. ACA Balance for the period June 1, 2004 to May 31, 2005 | \$65,343.83 |
| 3. Costs Recovered (Exhibit II-B) | (\$390,203.24) |
| 4. Interest on Under/(Over) Recovery (Exhibit II-D) | <u>\$4,921.95</u> |
| 5. Under/(Over)-Recovery | <u>\$97,547.29</u> |
| 6. Total Sales | <u>319,810</u> |
| 7. ACA (Item 5 divided by Item 6) | <u>\$0.3050</u> |

EXHIBIT II-A

ATMOS ENERGY CORPORATION
 INVOICED COST OF GAS
 RICH HILL / HUME, MISSOURI (AREA G)
 JUNE 1, 2005 TO MAY 31, 2006

| <u>MONTH</u> | <u>TENASKA</u> | | | <u>STORAGE</u> | | | <u>TOTAL VOLUMES</u> | <u>TOTAL GAS COST</u> |
|---------------|------------------------------|-----------------|----------------------|----------------------------|-------------------------|--------------------------|--------------------------|---------------------------|
| | <u>PURCHASED VOLUMES</u> | <u>RATE</u> | <u>GAS COSTS</u> | <u>STORAGE VOLUMES</u> | <u>STORAGE COST</u> | <u>HEDGING COSTS</u> | | |
| JUNE, 2005 | 2,895 | \$7.48 | \$21,657.89 | 1,799 | (\$10,709.48) | \$0.00 | 1,096 | \$10,948.41 |
| JULY | 2,204 | \$8.62 | \$19,007.18 | 1,058 | (\$6,909.02) | \$0.00 | 1,146 | \$12,098.16 |
| AUGUST | 914 | \$11.89 | \$10,863.05 | 179 | (\$1,910.11) | \$0.00 | 735 | \$8,952.94 |
| SEPTEMBER | 1,017 | \$13.13 | \$13,350.75 | 41 | \$253.89 | \$0.00 | 976 | \$13,604.64 |
| OCTOBER | 2,234 | \$12.47 | \$27,861.79 | 43 | (\$454.03) | \$0.00 | 2,191 | \$27,407.76 |
| NOVEMBER | 2,992 | \$12.22 | \$36,569.20 | 850 | \$5,154.40 | (\$2,936.50) | 2,142 | \$38,787.10 |
| DECEMBER | 6,027 | \$10.02 | \$60,394.80 | 1,348 | \$8,271.30 | \$507.60 | 4,679 | \$69,173.70 |
| JANUARY, 2006 | 6,422 | \$9.62 | \$61,766.65 | 1,135 | (\$10,209.32) | \$969.73 | 5,287 | \$52,527.06 |
| FEBRUARY | 6,642 | \$7.78 | \$51,642.94 | 625 | (\$4,511.64) | \$11,011.53 | 6,017 | \$58,142.83 |
| MARCH | 4,078 | \$7.65 | \$31,200.37 | 8,755 | \$57,435.75 | \$12,275.35 | (4,677) | \$100,911.47 |
| APRIL | 4,964 | \$6.85 | \$34,003.54 | 3,389 | (\$20,450.69) | \$0.00 | 1,575 | \$13,552.85 |
| MAY | <u>3,424</u> | <u>\$7.22</u> | <u>\$24,709.20</u> | 2,155 | <u>(\$12,784.37)</u> | <u>\$0.00</u> | <u>1,269</u> | <u>\$11,924.83</u> |
| TOTAL | <u>43,813</u> | <u>\$114.94</u> | <u>393,027</u> | | <u>\$3,176.68</u> | <u>\$21,827.71</u> | <u>22,436</u> | <u>\$418,031.75</u> |

EXHIBIT II-B

ATMOS ENERGY CORPORATION
 COST RECOVERIES FROM TARIFF CUSTOMERS
 RICH HILL / HUME, MISSOURI (AREA G)
 JUNE 1, 2005 TO MAY 31, 2006

| <u>MONTH</u> | <u>RICH HILL</u> | <u>HUME</u> | <u>RURALS</u> | <u>TOTAL SALES</u> | <u>REGULAR PGA</u> | <u>ACA</u> | <u>TOTAL RECOVERIES</u> |
|----------------|----------------------|---------------|---------------|------------------------|------------------------|------------|-----------------------------|
| JUNE, 2005 | 6,600 | 780 | 480 | 7,860 | \$0.7716 | \$0.0466 | \$6,431.05 |
| JULY | 5,890 | 660 | 600 | 7,150 | \$0.7716 | \$0.0466 | \$5,850.13 |
| AUGUST | 4,440 | 560 | 420 | 5,420 | \$0.7716 | \$0.0466 | \$4,434.64 |
| SEPTEMBER | 5,130 | 780 | 490 | 6,400 | \$0.7716 | \$0.0466 | \$5,236.48 |
| OCTOBER | 7,420 | 950 | 600 | 8,970 | \$0.7716 | \$0.0466 | \$7,339.25 |
| NOVEMBER | 15,950 | 2,410 | 1,420 | 19,780 | \$0.7716 | \$0.0466 | \$16,184.00 |
| DECEMBER | 50,710 | 7,450 | 4,340 | 62,500 | \$1.1457 | \$0.1732 | \$82,431.25 |
| JANUARY, 2006 | 49,670 | 7,840 | 4,230 | 61,740 | \$1.1457 | \$0.1732 | \$81,428.89 |
| FEBRUARY 1-19 | 41,780 | 6,060 | 3,660 | 51,500 | \$1.1457 | \$0.1732 | \$67,923.35 |
| FEBRUARY 20-28 | 230 | 0 | 80 | 310 | \$1.1043 | \$0.1732 | \$396.03 |
| MARCH | 37,120 | 5,620 | 3,160 | 45,910 | \$1.1043 | \$0.1732 | \$58,650.03 |
| APRIL | 25,460 | 3,530 | 2,270 | 31,260 | \$1.1043 | \$0.1732 | \$39,934.65 |
| MAY | 9,130 | 1,100 | 780 | 11,010 | \$1.1043 | \$0.1732 | \$14,065.28 |
| ADJ TO BOOKS | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | \$0.0000 | | <u>(\$101.78)</u> |
| TOTAL | <u>259,530</u> | <u>37,740</u> | <u>22,530</u> | <u>319,810</u> | | | <u>\$390,203.24</u> |

Atmos Energy Corporation

Exhibit II-C

Missouri Area G

Ccf Sales And Dollar Sales Comparison
Of New ACA To Become Effective November 1, 2006

| Month | Ccf Sales | | | |
|---------------|--------------|--------------|------------|---------------|
| | Rich Hill | Hume | Rurals | Totals |
| JUNE, 2005 | 6,600 | 780 | 480 | 7,860 |
| JULY | 5,890 | 660 | 600 | 7,150 |
| AUGUST | 4,440 | 560 | 420 | 5,420 |
| SEPTEMBER | 5,130 | 780 | 490 | 6,400 |
| OCTOBER | 7,420 | 950 | 600 | 8,970 |
| NOVEMBER | 15,950 | 2,410 | 1,420 | 19,780 |
| DECEMBER | 50,710 | 7,450 | 4,340 | 62,500 |
| JANUARY, 2006 | 49,670 | 7,840 | 4,230 | 61,740 |
| FEBRUARY 1-19 | 41,780 | 6,060 | 3,660 | 51,500 |
| MARCH | 37,120 | 5,620 | 3,160 | 45,900 |
| APRIL | 25,460 | 3,530 | 2,270 | 31,260 |
| MAY | <u>9,130</u> | <u>1,100</u> | <u>780</u> | <u>11,010</u> |
| Total | 259,300 | 37,740 | 22,450 | 319,490 |

| | Actual Sales | Percent | Cost Change |
|-----------|-----------------|---------|----------------|
| Rich Hill | 259,300 | 81.16% | (37,255) |
| Hume | 37,740 | 11.81% | (5,422) |
| Rurals | 22,450 | 7.03% | (3,226) |
| Total | 319,490 | 100.00% | (45,903) |

| | Projected Ccf/Sales | Rate/ Ccf | Revenue | Percentage Change |
|--------------------|------------------------|--------------|-------------------|----------------------|
| Old Rate (11/1/05) | 368,404 | 1.2775 | 470,636 | |
| New Rate (11/1/06) | 368,404 | 1.1529 | <u>424,733</u> | |
| | | | <u>(\$45,903)</u> | <u>-9.75%</u> |

Contact Person - Business License Tax

Rich Hill, Missouri: Rose Entriakin, City Clerk
120 North 7th Street
Rich Hill, Missouri 64779

Hume, Missouri: Pat Filpot, Town Clerk
P. O. Box 191
Hume, Missouri 64752

EXHIBIT II-D

ATMOS ENERGY CORPORATION
 CALCULATION OF INTEREST ON UNDER/(OVER) ACA BALANCE
 RICH HILL / HUME, MISSOURI (AREA G)
 JUNE 1, 2005 TO MAY 31, 2006

Average of Ending and Beginning Balances Plus Interest as of:

| | <u>Beginning Balance</u> | <u>Ending Balance</u> | <u>Average</u> | <u>Interest</u> |
|--------------------|-------------------------------------|----------------------------------|-----------------------|------------------------|
| June 30, 2005 | \$63,883.28 | \$69,959.77 | \$66,921.53 | \$237.04 |
| July 31, 2005 | \$69,959.77 | \$76,204.23 | \$73,082.00 | \$258.86 |
| August 30, 2005 | \$76,204.23 | \$80,715.84 | \$78,460.04 | \$294.23 |
| September 30, 2005 | \$80,715.84 | \$89,095.27 | \$84,905.56 | \$336.06 |
| October 31, 2005 | \$89,095.27 | \$109,166.69 | \$99,130.98 | \$413.08 |
| November 30, 2005 | \$109,166.69 | \$131,765.57 | \$120,466.13 | \$501.98 |
| December 31, 2005 | \$131,765.57 | \$118,502.68 | \$125,134.13 | \$547.46 |
| January 31, 2006 | \$118,502.68 | \$89,599.12 | \$104,050.90 | \$476.87 |
| February 28, 2006 | \$89,599.12 | \$79,435.49 | \$84,517.31 | \$387.34 |
| March 31, 2006 | \$79,435.49 | \$121,694.93 | \$100,565.21 | \$481.91 |
| April 30, 2006 | \$121,694.93 | \$94,764.72 | \$108,229.83 | \$518.64 |
| May 31, 2006 | \$94,764.72 | \$92,625.34 | \$93,695.03 | <u>\$468.48</u> |
| TOTALS | | | | \$4,921.95 |

Atmos Energy Services

Natural Gas Prices

| First of Month Prices Oct 06 | | |
|------------------------------|-----------------------------|-------------|
| Henry Hub | Houston Ship Channel | Waha |
| \$4.200 | \$4.000 | \$3.730 |

| NYMEX Settle |
|---------------|
| Oct 06 |
| \$4.201 |

| Daily Prices as of 10/09/2006 |
|-------------------------------|
|-------------------------------|

| | | |
|----------------|-----------------|----------------|
| Waha | Carthage | |
| \$3.930 | \$4.205 | |
| | Katy | Henry |
| | \$4.215 | \$4.415 |

| NYMEX Futures | |
|------------------|----------------|
| Henry 10/06/2006 | |
| Nov 06 | \$6.427 |
| Dec 06 | \$7.827 |
| Jan 07 | \$8.327 |
| Feb 07 | \$8.382 |
| Mar 07 | \$8.257 |
| Apr 07 | \$7.572 |
| May 07 | \$7.557 |
| Jun 07 | \$7.644 |
| Jul 07 | \$7.737 |
| Aug 07 | \$7.794 |
| Sep 07 | \$7.849 |
| Oct 07 | \$7.939 |
| Average | \$7.776 |

Historical Data

NYMEX Strip Pricing (15 minute delay)
 NYMEX Next Month Pricing (15 minute delay)

Click on Historical Data to see additional indexes and historical pricing information.