



February 5, 2007

FEB 0 7 2007 PUBLIC SERVICE COMMISSION

Honorable Elizabeth O'Donnell Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602

Subject: Sample Meter Test Plan – Annual Report Case No. 2004-00121

Dear Ms. O'Donnell:

In compliance with the Commission's Order in the above referenced Case, Atmos Energy is hereby filing its annual report on the Company's Sample Meter Testing Program for the year 2006. We continue to be pleased with the results of this program.

If the Commission or Staff has any questions regarding this matter, please contact our Compliance Manager, Barry Wigginton, at (270) 685-8171.

Sincerely,

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Gary L. Smith Vice President, Marketing & Regulatory Affairs

cc: Faud A. Sharifi Rad Cook Barry Wigginton Bruce Tucker

Enclosure

Atmos Energy Corporation 2401 New Hartford Road, Owensboro, Kentucky 42303-1312 P 270-685-8000 F 270-685-8052 atmosenergy.com



February 2, 2007

ATMOS ENERGY KENTUCKY DIVISION 2006 METER SAMPLING ANNUAL REPORT

Atmos Energy Kentucky Division completed the eighth year of its statistical sampling of their meter population with the following results:

A total of 5,390 meters making up 50 meter families were sampled. All meter families were tested in accordance with the sampling as set forth in the Kentucky Public Service Commission's Order (Case Number 99-059) dated August 24, 1999.

The meter sampling program is proving to be excellent for both the company and the customers. The customer and the company benefit for the same reason; poor performing meters will be identified and removed from service. This allows quality meters to stay in service for an extended length of time.

Attached are the results of the 2006 meter sampling program. It shows all meter groups passed.

Should you have any questions, please call (270) 685-8171.

Sincerely,

Barry Uligginton

Barry Wigginton Manager, Compliance

Attachment

Atmos Energy Corporation 2401 New Hartford Road, Owensboro, Kentucky 42303-1312 P 270-685-8000 F 270-685-8052 atmosenergy.com

| Family Codes | Total Mtrs in Family | Total Sampled | Total Failed Meters | Total Rejects Allowed | 2006 Family Status |
|--------------|-------------------------|------------------|---|--------------------------|-----------------------|
| AC250E | 2938 | 125 | 0 | 15 | Passed |
| AC250F | 7881 | 200 | 3 | 22 | Passed |
| AC250F89 | 2729 | 125 | 0 | 15 | Passed |
| AC250G | 9507 | 200 | 0 | 22 | Passed |
| AC250G95 | 8518 | 200 | 0 | 22 | Passed |
| AC250H | 7696 | 200 | 0 | 22 | Passed |
| | | | | | |
| AL175A | 3519 | 200 | 4 | 22 | Passed |
| AL175B | 5958 | 200 | 2 | 22 | Passed |
| AL175C | 5041 | 200 | 2 | 22 | Passed |
| Al_175D | 9090 | 200 | 4 | 22 | Passed |
| AL175E | 1023 | 80 | 0 | 11 | Passed |
| AL175F | 14 | 3 | 0 | 1 | Passed |
| AL175G | 8352 | 200 | 2 | 22 | Passed |
| AL175H | 3565 | 200 | 0 | 22 | Passed |
| | | | | | |
| AL225A | 29 | 8 | 1 | 2 | Passed |
| AL225B | 142 | 20 | 3 | 4 | Passed |
| | | | | | |
| AL425C | 110 | 20 | 0 | 4 | Passed |
| AL425D | 400 | 50 | 0 | 8 | Passed |
| AL425E | 155 | 32 | 0 | 6 | Passed |
| AL425F | 153 | 32 | 0 | 6 | Passed |
| AL425G | 933 | 80 | 0 | 11 | Passed |
| ***** | | | | | |
| L250 | 2751 | 125 | 2 | 15 | Passed |
| ****** | | | *************************************** | | |
| R175A | 3644 | 200 | 5 | 22 | Passed |
| R175B | 4568 | 200 | 8 | 22 | Passed |
| R175C | 935 | 80 | 2 | 11 | Passed |
| R175G | 103 | 20 | 1 | 4 | Passed |
| | | | | | |
| R200C | 781 | 80 | 3 | 11 | Passed |
| R200D | 7806 | 200 | 5 | 22 | Passed |
| R200E | 2595 | 125 | 1 | 15 | Passed |
| R200G | 679 | 80 | 2 | 11 | Passed |
| R200H | 1440 | 125 | 1 | 15 | Passed |
| | | | | | |
| R250A | 409 | 50 | 4 | 8 | |
| R250B | 106 | 20 | 0 | 4 | Passed |
| | | | | | |
| R275E | 3012 | 725 | 4 | 15 | Passed |
| R275F | 3767 | 200 | 3 | 22 | Passed |
| R275G | 3944 | 200 | 0 | 22 | Passed |
| R275G97 | 9107 | 200 | 0 | 22 | Passed |
| R275H | 8421 | 200 | 0 | 22 | Passed |
| R415A | 318 | 50 | 1 | 8 | Passed |

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2006 ATMOS ENERGY KENTUCKY METER SAMPLING RESULTS

| | Total Mtrs in | Total | Total Failed | Total Rejects | 2006 Family |
|--------------|---------------|---------|---------------------|---------------|-------------|
| Family Codes | Family | Sampled | Meters | Allowed | Status |
| R415B | 198 | 32 | 0 | 6 | Passed |
| R415C | 13 | 3 | 0 | 1 | Passed |
| R415F | 19 | 5 | 0 | 2 | Passed |
| | | | | | |
| S250 | 2607 | 125 | 0 | 15 | Passed |
| | | | | | |
| AL800D | 124 | 20 | 0 | 4 | Passed |
| AL800E | 145 | 20 | 0 | 4 | Passed |
| AL800F | 83 | 13 | 0 | 3 | Passed |
| AL800G | 23 | 5 | 0 | 2 | Passed |
| | | | | | |
| R750 | 227 | 32 | 0 | 6 | Passed |
| | | - | | | |
| AL1000 | 611 | 80 | 0 | 11 | Passed |