



May 9, 2005

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

MAY 10 2005

PUBLIC SERVICE
COMMISSION

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

Dear Ms. O'Donnell:

Pursuant to 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 2004. Although this report was completed earlier, the Company does not have record verifying the submittal of the report with the Commission, which was due on or before April 1, 2005. We regret and apologize if we failed to file the report previously or if this filing is a duplicate submittal.

The attached report summarizes the test results of each meter control group, an evaluation of the data, a description of any corrective actions taken and the savings realized.

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

Sincerely,

A handwritten signature in black ink that reads "Gary L. Smith".

Gary L. Smith

Vice President, Marketing & Regulatory Affairs

Cc: Rad Cook
Barry Wigginton
John Willis
Bruce Tucker



February 28, 2005

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PUBLIC SERVICE
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ATMOS ENERGY KENTUCKY DIVISION
2004 METER SAMPLING ANNUAL REPORT

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

A total of 6,405 meters making up 77 control groups or 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 2004 meter sampling program. It shows all meter groups passed.

Should you have any questions, please call (270) 685-8137.

Sincerely,

A handwritten signature in cursive script that reads "Bruce Tucker".

Bruce Tucker
Measurement Supervisor

2004 ATMOS ENERGY KENTUCKY METER SAMPLING RESULTS

Family Codes	Total meters in Family	Total sampled	Total Failed Meters	Total Rejects Allowed	2004 Family Status
AC250E	3169	125	0	15	Passed
AC250F	8141	200	1	22	Passed
AC250F89	2914	125	2	15	Passed
AC250G	9689	200	1	22	Passed
AC250G95	9988	200	3	22	Passed
AC250G98	8668	200	1	22	Passed
AC250H	7890	200	1	22	Passed
AL175A	3976	200	3	22	Passed
AL175B	6466	200	2	22	Passed
AL175C	5514	200	0	22	Passed
AL175D	8719	200	3	22	Passed
AL175E	1243	125	1	15	Passed
AL175F	24	5	0	2	Passed
AL175G	8545	200	2	22	Passed
AL175H	3756	200	3	22	Passed
AL225A	45	8	1	2	Passed
AL225A63	4965	200	2	22	Passed
AL225B	206	32	2	6	Passed
AL425C	142	20	0	4	Passed
AL425D	480	50	1	8	Passed
AL425E	211	32	0	6	Passed
AL425F	198	32	0	6	Passed
AL425G	1036	80	1	11	Passed
LS50	2849	125	0	15	Passed

2004 ATMOS ENERGY KENTUCKY METER SAMPLING RESULTS

Family Codes	Total meters in		Total Failed Meters	Total Rejects Allowed	2004 Family Status
	Family	Total sampled			
R175A	4118	200	8	22	Passed
R175B	5078	200	5	22	Passed
R175C	1113	80	3	11	Passed
R175G	132	20	1	4	Passed
R200C	957	80	3	11	Passed
R200D	8365	200	2	22	Passed
R200E	2886	125	2	15	Passed
R200G	808	80	1	11	Passed
R200H	1665	125	2	15	Passed
R250A	547	80	1	11	Passed
R250A63	4396	200	3	22	Passed
R250B	150	20	1	4	Passed
R275E	3425	200	2	22	Passed
R275F	4063	200	1	22	Passed
R275G	4094	200	0	22	Passed
R275G97	9283	200	0	22	Passed
R275H	8650	200	2	22	Passed
R415A	422	50	3	8	Passed
R415A63	240	32	1	6	Passed
R415B	283	50	2	8	Passed
R415C	22	8	0	2	Passed
R415D	1	1	0	0	Passed
R415F	33	8	0	2	Passed
S250	2682	125	1	15	Passed
AL800D	146	20	1	4	Passed
AL800E	189	32	1	6	Passed
AL800F	101	20	0	4	Passed
AL800G	25	5	0	2	Passed

2004 ATMOS ENERGY KENTUCKY METER SAMPLING RESULTS

Family Codes	Total meters in Family	Total sampled	Total Failed Meters	Total Rejects Allowed	2004 Family Status
R750	361	50	0	8	Passed
AL1000	517	80	4	11	Passed
AL1400	334	50	2	8	Passed
AL2300	336	50	0	8	Passed
250B	162	32	0	6	Passed
80B	75	13	1	3	Passed
500B	25	5	0	2	Passed
AL5000	75	13	1	3	Passed
DU5000	4	2	0	1	Passed
R3000	108	20	2	4	Passed
R10000	45	8	1	2	Passed
16M	59	13	0	3	Passed
23M	42	8	0	2	Passed
2M	66	13	0	3	Passed
2M ROMET	2	2	0	1	Passed
3.6M600	2	2	0	1	Passed
38M	23	5	0	2	Passed
3M	257	32	1	6	Passed
5M	140	20	0	4	Passed
7M	164	32	0	6	Passed
8C	27	8	0	2	Passed
11.5M	1	1	0	1	Passed
11C	17	5	0	2	Passed
11M	81	13	0	3	Passed
1.5M	47	8	0	2	Passed

OBSOLETE MTRS 3912 6405 Total Meters Pulled: 10317