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PUBLIC SERVICE
COMMISSION

February 5, 2010

Mr. Jeff Derouen, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40601

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

Dear Mr. Derouen:

Atmos Energy Corporation (Company) herewith submits its 2009 annual report for the Sample Meter Testing Program to be in compliance with the Commission's Order in the above referenced case. The Company continues to be pleased with the results of this program.

Please contact myself at 270.685.8024 or Bruce Tucker and 270.685.8137 if the Commission or Staff has any questions regarding the enclosed report.

Sincerely,

A handwritten signature in black ink that reads "Mark A. Martin".

Mark A. Martin
Vice President, Rates & Regulatory Affairs

cc: Faud A. Sharifi
Ernie Napier
Bruce Tucker

Enclosures



February 4, 2010

ATMOS ENERGY KENTUCKY DIVISION
2009 METER SAMPLING ANNUAL REPORT

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

A total of 5,486 meters making up 52 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 2009 meter sampling program. The results spreadsheet shows that 51 meter groups passed and 1 group failed (All meters in the failed group will be removed from service in 2010). Additionally 1,931 obsolete meters were pulled and retired along with the 2009 sampling program.

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

Sincerely,

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

Bruce Tucker
Manager, Compliance

Group	Population	Sample Code	Total Meters Sampled	Total Failed Meters	Total Rejects Allowed	2009 Group Status
AC250E	2,626	K	125	9	15	Passed
AC250F	10,056	M	315	7	22	Passed
AC250G	9,109	L	200	3	22	Passed
AC250G95	9,444	L	200	2	22	Passed
AC250G98	8,154	L	200	3	22	Passed
AC250H	7,342	L	200	7	22	Passed
AC250H03	10,623	M	315	10	22	Passed
AL175A	1,802	K	125	3	15	Passed
AL175B	5,235	L	200	12	22	Passed
AL175C	4,336	L	200	8	22	Passed
AL175D	8,187	L	200	9	22	Passed
AL175E	771	J	80	0	11	Passed
AL175G	7,893	L	200	7	22	Passed
AL175H	3,187	K	125	12	15	Passed
AL225B	76	E	13	0	3	Passed
AL425C	57	E	13	0	3	Passed
AL425D	243	G	32	1	6	Passed
AL425E	107	F	20	0	4	Passed
AL425F	119	F	20	0	4	Passed
AL425G	843	J	80	0	11	Passed
AL425H	1,460	K	125	3	15	Passed
R175A	2,750	K	125	1	15	Passed
R175B	3,803	L	200	15	22	Passed
R175C	666	J	80	4	11	Passed
R175G	60	E	13	0	3	Passed
R175H	383	H	50	2	8	Passed
R200C	509	J	80	2	11	Passed
R200D	6,883	L	200	6	22	Passed
R200E	2,134	K	125	7	15	Passed
R200G	453	H	50	1	8	Passed
R200H	1,097	J	50	2	8	Passed
R250A	24	None	24	All Meters Removed from Service		N/A
R250B	60	E	13	3	3	Passed
R275E	2,568	K	125	8	15	Passed
R275F	3,152	K	125	6	15	Passed
R275G	3,592	L	200	3	22	Passed
R275G97	8,712	L	200	6	22	Passed
R275H	11,034	M	315	4	22	Passed
R415A	144	F	20	1	4	Passed
R415B	108	F	20	0	4	Passed
R415F	8	A	2	0	1	Passed

Group	Population	Sample Code	Total Meters Sampled	Total Failed Meters	Total Rejects Allowed	2009 Group Status
R415H	10	B	3	0	1	Passed
S250	2,321	K	125	0	15	Passed
L250	2,567	K	125	3	15	Passed
AL800C	27	D	8	0	2	Passed
AL800D	103	F	20	3	4	Passed
AL800E	113	F	20	3	4	Passed
AL800F	67	E	13	0	3	Passed
AL800G	23	C	5	1	2	Passed
AL800H	216	H	50	11	8	Failed
R750			32	5	8	Passed
AL1000			80	5	11	Passed