

Patrica J. Childers
Vice President-Rates & Regulatory Affairs

January 4, 2002

FILED<sup>3</sup>
JAN 0 4 2002

Service Commission

Mr. Dale Hardy Roberts
Secretary and Chief Regulatory Law Judge
Missouri Public Service Commission
P.O. Box 360
Jefferson City, MO 65102

Re: Annual Filing in Case No. GO 98-567

Dear Mr. Roberts:

In accordance with the Commission's Order granting Extension of Variance in the above referenced Case, Atmos Energy Corporation submits for filing an original and nine (9) copies of the meter test results for 2001 conducted under the meter test procedures. A copy of the report has been forwarded to Mr. Warren Wood, Manager of the Energy Department, Missouri Public Service Commission and the Office of the Public Counsel.

If you have any questions, please do not hesitate to contact me at 615-771-8332. Please file mark one copy of the report and return to me in the enclosed self addressed, stamped envelope.

Very truly yours,

Patricia J. Childers

Vice President - Rates & Regulatory Affairs

Cc: Manager of Energy Department Office of Public Counsel James M. Fischer

tricia Chelders



#### ATMOS ENERGY CORPORATION

#### FINAL METER TEST PROGRAM ANNUAL REPORT

# FOR THE 2001 PROGRAM TEST YEAR CASE NO. GO 98-567

**JANUARY 3, 2002** 

### Index

Section A

**Meter Test Results** 

Section B

**Description of Meter** 

Groups Requiring Remediation and Remediation Plan

Section C

Number of Meter

Groupings and Makeup of

Groups

### Section A – Meter Test Results

Exhibit A-1 shows the breakdown of the results of the meter test program by meter group and the percent of accuracy ranging from 1 to 10 percent accuracy. As shown on Exhibit A-1, the testing of meters in all groups tested within the  $\pm$  2% tolerance exceeded the 92% threshold level before additional testing is required; therefore, no further testing is necessary.

Exhibit A-1

Final Sample Meter Test Results for Former ANG Properties										
		Group 1		Group 2		Group 3				
		%Comp	100.00%	%Comp	100.00%	%Comp	100.00%			
		Percent	Number	Percent	Number	Percent	Number			
Fast	10%	0.00%	0	0.00%	0	0.00%	0			
Fast	9%	0.00%	0	0.00%	0	0.00%	0			
Fast	8%	0.00%	0	0.00%		0.00%	0			
Fast	7%	0.00%	0	0.00%	0	0.00%	0			
Fast	6%	0.00%	0	0.00%	0	0.00%	_0			
Fast	5%	0.00%	0	0.00%	0	0.00%	0			
Fast	4%	0.00%	0	0.00%	0	0.25%	1			
Fast	3%	2.00%	8	0.50%	2	1.50%	6			
Fast	2%	9.50%	38	1.25%	5	9.25%	37			
Fast	1%	48.25%	193	25.25%	101	55.25%	221			
Slow	1%	21.25%	85	64.00%	256	29.50%	118			
Slow	2%	17.00%	68	8.25%	33	3.00%	12			
Slow	3%	1.50%	6	0.75%	3	0.75%				
Slow	4%	0.50%	2	0.00%	0	0.50%	2			
Slow	5%	0.00%	0	0.00%	0	0.00%	0			
Slow	6%	0.00%	0	0.00%	0	0.00%	0			
Slow	7%	0.00%	0	0.00%	0	0.00%	0			
Slow	8%	0.00%	0	0.00%	0	0.00%	0			
Slow	9%	0.00%	0	0.00%	0	0.00%	0			
Slow	10%	0.00%	0	0.00%	0	0.00%	_ 0			
		100.00%	400	100.00%	400	100.00%	400			
%<+/- 2%		96.00%	384	98.75%	395	97.00%	388			

Damaged, wet-gas, and non-registering meters are not included

## Section B – Description of Meter Groups Requiring Remediation and Remediation Plan

Because the average in tolerance percentage for all meters tested exceeded the 89% threshold requirement before remediation is required, no meter group required remediation; therefore, there is no need to develop a remediation plan.

# Section C – Number of Meter Groupings and Makeup of Groups

Grou P	Type		Purchase Date	Nember
1	Sprague 175, All 1A, 25	0	1950 to 1965	16,533
2	Rockwell 175, R-175, R 200	-	1966 to present	15,227
3	American		 - All	13,999