

Associated Natural Gas Company A division of Arkansas Western Gas Company

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December 22, 1999

Mr. Dale Hardy Roberts Secretary and Chief Regulatory Law Judge Missouri Public Service Commission P. O. 360 Jefferson City, MO 65102-0360

DEC 27 1999

Missouri Pueur Service Commission

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

Dear. Mr. Roberts:

In accordance with the Commission's Order in Case No. GO-98-567 (case granting Associated Natural Gas a three-year variance from 4 CSR 240-10.030(19), Testing of Gas Meters), Associated Natural Gas Company submits for filing an original and four (4) copies of the meter test results for 1999 conducted under the new meter test procedures. A copy of the report has been forwarded to the Manager of the Gas Department, Missouri Public Service Commission and the Office of the Public Counsel.

If you should have any questions, please contact me. Please file mark on copy of the report and return to me in the enclosed self-addressed, stamped envelope.

Sincerely,

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Ricky Gunter Director, Rates and Regulation

Enclosure

cc: Manager of Gas Department Missouri Public Service Commission

Office of the Public Counsel Jefferson City, Misouri



G0-98-567

# Associated Natural Gas Company

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Meter Test Program Annual Report

For the 1999 Program Test Year

December 22, 1999

# INDEX

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## Section A – Meter Test Results

The attached 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 per cent accurate. As shown on Exhibit A-1 the first testing of meters in all meter groups tested within the  $\pm$ -2% tolerance exceeded the 92% threshold level before additional testing is required; therefore, no further testing was necessary.

## **EXHIBIT A-1**

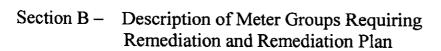
### ASSOCIATED NATURAL GAS COMPANY

#### Incoming 1999 Missouri Meter Test Results

	Grou		Grou	p 2	Grou	р 3
	Percent	Number	Percent	Number	Percent	Number
FAST 10% FAST 9% FAST 9% FAST 8% FAST 6% FAST 5% FAST 5% FAST 2% FAST 2% FAST 1% SLOW 1% SLOW 2% SLOW 3% SLOW 5% SLOW 5% SLOW 5% SLOW 9% SLOW 9% SLOW 9%	$\begin{array}{r} & . 00 \\ & . 00 \\ & . 00 \\ & . 00 \\ & . 25 \\ & . 00 \\ & . 50 \\ & 9.00 \\ & 37.25 \\ & 32.50 \\ & 14.25 \\ & 4.00 \\ & . 50 \\ & . 25 \\ & . 00 \\ & . 00 \\ & . 00 \\ & . 00 \\ & . 00 \\ & . 00 \\ & . 00 \\ & . 00 \\ & . 00 \end{array}$	0 0 0 1 0 2 6 36 149 130 57 16 2 1 0 0 0 0 0 0 0 0	.00 .00 .00 .00 .00 .00 .00 .00 .00 .255 .00 .00 .00 .00 .00 .00	0 0 0 0 0 0 0 0 0 0 0 2 33 143 150 12 7 3 0 0 1 0 0 0	$\begin{array}{c} & 00\\ & 00\\ & 00\\ & 00\\ & 25\\ & 00\\ & 25\\ & 00\\ & 25\\ & 41.75\\ & 41.75\\ & 6.50\\ & 25\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ & 00\\ \end{array}$	0 0 0 0 1 26 171 167 26 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
TOTAL	100.00	400	100.00	400	100.00	400
<b>%</b> < +/- 2 <b>%</b>	93.00	372	93.75	375	97.50	390

Damaged, Wet-Gas, and Non-Registering meters are not included

\*\*\*\* END OF LISTING \*\*\*\*



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



Section C - Number of Meter Groupings and Makeup of Groups

The following list shows the meter groups broken down by meter type, purchase dates and number of meters. These meter groupings are the same as those shown on Exhibit A of the Application for Waiver of Rule 4 CSR 240-10.030(19) approved by the Commission in Case No. GO-98-567.

5 16,533
ent 15,227
13,999