



February 25, 2026

Mr. Rob Horensky  
PA Public Utility Commission  
Bureau of Transportation and Safety  
P.O. Box 3265  
Harrisburg, PA 17105-3265

**Re: Test Results for Year 2025 Gas Meter Statistical Sampling Program  
Docket # M-2024-3047438**

Dear Mr. Horensky:

Enclosed please find the test results for PECO's 2025 gas meter statistical sampling program for Diaphragm meters. Nine of the ten selected meter group populations tested were found to have greater than 80% of the meters yielding test results that are within the allowable +/- 2% PUC criteria.

The American 0027-A meter group population was found to have a failure rate higher than the allowable threshold of 20%. PECO has identified two separate meter groups in this family that had multiple failures during testing in 2025. PECO will begin a replacement program for these meters starting in 2026. The meters scheduled for replacement will be removed from the standard Sample Program and be scheduled for replacement over the next 4 years.

If you have any questions regarding this information, please call me at (856) 723-9585.

Sincerely,

Harry Sheneman  
Manager, Meter Services

**PUC REPORT – METERS BY GROUP AND STATUS - Gas Meters**

**Docket # M-2024-3047438**

**December 31, 2025**

	<b>Meter Group</b>	<b>Group Population</b>	<b>Tested Amount</b>	<b>Required Amount</b>	<b># of tests over 102%</b>	<b># of tests below 98%</b>	<b>% of tests over 102%</b>	<b>% of tests below 98%</b>	
--	--------------------	-------------------------	----------------------	------------------------	-----------------------------	-----------------------------	-----------------------------	-----------------------------	--

**STATUS:** pass

	0015-A	180,801	<b>1061</b>	200	37	16	3.5%	1.5%
	0016-A	104,207	<b>509</b>	150	39	22	7.7%	4.3%
	0017-R	7,901	<b>113</b>	75	12	2	10.6%	1.8%
	0018-R	126,619	<b>1068</b>	150	36	36	3.4%	3.4%
	0019-R	20,363	<b>164</b>	100	2	13	1.2%	7.9%
	0020-A	46,271	<b>236</b>	150	7	6	3.0%	2.5%
	0020-S	25,667	<b>182</b>	100	5	10	2.7%	5.5%
	0027-A	5,381	<b>77</b>	75	20	1	26.0%	1.3%
	0028-S	6,659	<b>76</b>	75	4	0	5.3%	0.0%
	0033-S	29,895	<b>335</b>	100	2	49	0.6%	14.6%
	<b>TOTAL:</b>	<b>553,764</b>	<b>3,821</b>	<b>1,175</b>	<b>164</b>	<b>155</b>	<b>4.3%</b>	<b>4.1%</b>
	<b>ALL GROUPS TOTAL</b>	<b>553,764</b>	<b>3,821</b>	<b>1,175</b>	<b>164</b>	<b>155</b>	<b>4.3%</b>	<b>4.1%</b>



February 25, 2026

Mr. Rob Horensky,  
PA Public Utility Commission  
Bureau of Transportation and Safety  
P.O. Box 3265  
Harrisburg, PA 17105-3265

Re: Certification Records

Dear Mr. Horensky:

Enclosed are PECO Energy's calibration and certification records (attachments A through D) for our gas meter test equipment for the year 2025.

If you have any questions regarding this information, please call me at (856) 723-9585.

Sincerely,

Harry Sheneman  
Manager, Customer Operations



**Primary Standards Identification Form: Gas Prover**

Contact Person: Harry Sheneman Phone: 856-723-9585

Company Name: PECO Energy

Location: 1060 W. Swedesford Road, Berwyn, PA 19312

Equipment: Sonic Nozzle Prover

Manufacturer: Measurement Systems

Model No: N/A

Serial No: 93013-1

Accuracy Required: ± 0.5% FS

Date of Current Calibration: April 10, 2022

Performed by: Measurement Systems Inc

Date of Next Calibration: April 2027

Date Lab Scheduled to Perform Calibration: April 2027

Copy of Original Manufacturers Calibration Certificate: Yes

List of Equipment to be calibrated by this Item and Accuracies Desired:

**SEE ATTACHMENT A**

**ATTACHMENT A**

# Certificate of Accuracy

by  
*Measurement Systems, Inc*

This is to certify that the following **Sonic Nozzle Proving Standards** have been calibrated to within 0.1% using a certified volumetric standard Bell Prover, serial number 3070, which was strapped using Pi tape serial number 11049743 with traceability to the National Institute of Standards and Technology.

The  $t_s$  is the time, in seconds, required for the passage of one cubic foot of dry air at upstream conditions of 14.696 psia and 77° F and 0% Relative Humidity.

Sonic Nozzle Serial Number	$t_s$
93013-1-30	144.09823
93013-1-60	76.54821
93013-1-120	37.28690
93013-1-240	18.85930

**Measurement Systems, Inc.**  
6217 Stony Hill Rd. • New Hope • Pennsylvania • 18938  
(215) 862-3090 • Fax (215) 862-3449

By *Harry J. Deutsch*

Date 4/10/2022



**Primary Standards Identification Form: Gas Prover**

Contact Person: Harry Sheneman Phone: 856-723-9585

Company Name: PECO Energy

Location: 1060 W. Swedesford Road, Berwyn, PA 19312

Equipment: Sonic Nozzle Prover

Manufacturer: Measurement Systems

Model No: N/A

Serial No: 93013-2

Accuracy Required: ± 0.5% FS

Date of Current Calibration: April 10, 2022

Performed by: Measurement Systems Inc

Date of Next Calibration: April 2027

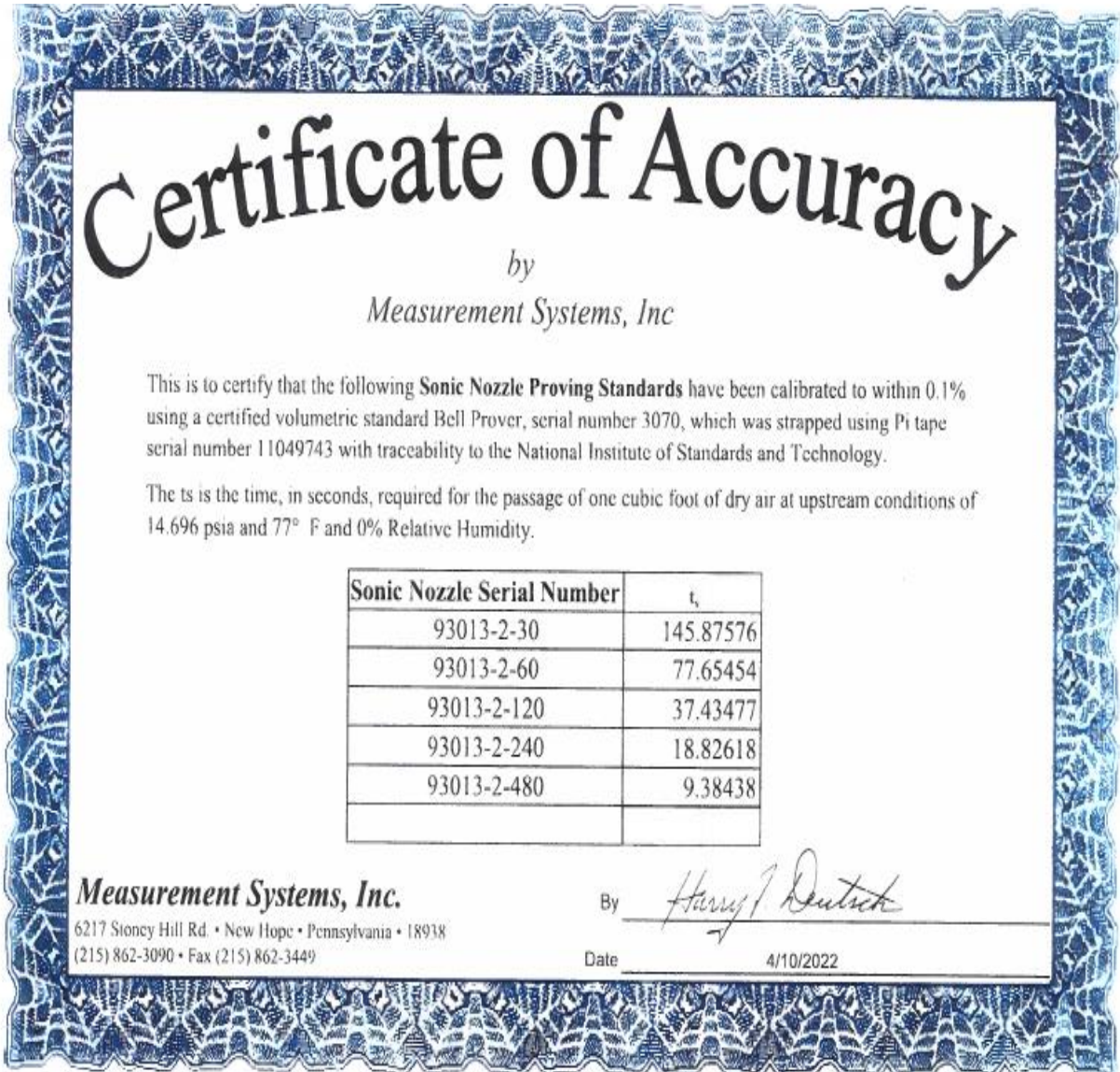
Date Lab Scheduled to Perform Calibration: April 2027

Copy of Original Manufacturers Calibration Certificate: Yes

List of Equipment to be calibrated by this Item and Accuracies Desired:

**SEE ATTACHMENT B**

**ATTACHMENT B**



# Certificate of Accuracy

by  
*Measurement Systems, Inc*

This is to certify that the following **Sonic Nozzle Proving Standards** have been calibrated to within 0.1% using a certified volumetric standard Bell Prover, serial number 3070, which was strapped using Pi tape serial number 11049743 with traceability to the National Institute of Standards and Technology.

The  $t_s$  is the time, in seconds, required for the passage of one cubic foot of dry air at upstream conditions of 14.696 psia and 77° F and 0% Relative Humidity.

Sonic Nozzle Serial Number	$t_s$
93013-2-30	145.87576
93013-2-60	77.65454
93013-2-120	37.43477
93013-2-240	18.82618
93013-2-480	9.38438

**Measurement Systems, Inc.**

6217 Stony Hill Rd. • New Hope • Pennsylvania • 18938  
(215) 862-3090 • Fax (215) 862-3449

By Harry J. Deutch

Date 4/10/2022



### Primary Standards Identification Form: Gas Prover

Contact Person: Harry Sheneman Phone: 856-723-9585  
Company Name: PECO Energy  
Location: 1060 W. Swedesford Road, Berwyn, PA 19312  
Equipment: Sonic Nozzle Prover  
Manufacturer: Measurement Systems  
Model No: N/A  
Serial No: 2019075-1

Accuracy Required: ± 0.5% FS

Date of Current Calibration: April 10, 2022

Performed by: Measurement Systems Inc

Date of Next Calibration: April 2027

Date Lab Scheduled to Perform Calibration: April 2027

Copy of Original Manufacturers Calibration Certificate: Yes

List of Equipment to be calibrated by this Item and Accuracies Desired:

**ATTACHMENT C**



**ATTACHMENT D**



## Certificate of Calibration

This certifies that the Dresser Prover described below has been calibrated with recommended industry procedures of positive displacement proving and with equipment that has been dimensionally measured using standards established by the U. S. Department of Commerce's National Institute of Standards and Technology and/or with equipment that is traceable to NMI-Netherlands Measurement Institute for volumetric flow rate.

**1200 CU FT (S/N 0137)**

Calibration Prover

**P082942/ 10M S/N 2099519**

Dresser Console/Serial Numbers

**HOUSTON, TX**

Test Location

**16 November 2020**

Calibration Date

**16 November 2020**

Date

Natural Gas Solutions North America, LLC  
Dresser Meters & Instruments  
Houston, Texas, USA