

Phone: (866) 384-3010

ACCREDITED

CERTIFICATE
#3040.01

### **Pressure Gauge**

Calibration Report for:

## NextEra Energy Resources - Cimarron Wind Energy Center

10001 19 Rd Cimarron, KS 67835

Calibration #:	180214.07.28089
Calibration Date:	02/14/2018
Expiration Date:	02/14/2019
Temperature:	23.8 °C
Humidity:	26.10% RH

Asset ID #:	1518101584
Asset Type:	Pressure Gauge
Manufacturer:	SIKA
Model #:	400
Serial #:	2725RF1

Set Point (BAR)	"As Found" Data (1) (BAR)	"As Found" CL 95% (BAR)	"As Left" Data (2) (BAR)	"As Left" CL 95% (BAR)	Low Limit -1% (BAR)	High Limit +1% (BAR)
40	40.6	.0637	40.6	.0637	36	44
80	80.4	.0653	80.4	.0653	76	84
160	162.3	.0687	162.3	.0687	156	164
240	242.8	0.2	242.8	0.2	236	244
320	321.4	0.2	321.4	0.2	316	324
400	400.4	0.2	400.4	0.2	396	404
320	318.2	0.2	318.2	0.2	316	324
240	238.6	0.2	238.6	0.2	236	244
160	156.4	.0685	156.4	.0685	156	164
80	77.8	.0652	77.8	.0652	76	84
40	38.2	.0636	38.2	.0636	36	44

#### Remarks:

(1) "As Found" Data: IN TOLERANCE

Test Instrument was found within applicable tolerance levels.

(2) "As Left" Data: IN TOLERANCE

Test Instrument was left within applicable tolerance levels.

Technician Comments:	**************************************	John L. Townson
		John Townsend, Calibration Technician

#### Notes:

- A. This accredited organization maintains both A2LA accreditation to ISO/IEC 17025 and ANSI/NCSL Z540-1-1994 for the specific tests/calibrations listed in A2LA Certificate #3040.01, and ISO 6789.
- B. Environmental conditions were held within Alltite's standards of 60 to 88 degrees Fahrenheit and below 90% relative humidity.
- C. Procedures for this calibration method are outlined in CP-006-19.
- D. All standards and associated equipment used to calibrate this instrument have been calibrated and are traceable to A2LA accreditation and the National Institute of Standards and Technology (NIST).
- E. Customer acknowledges and agrees that Alltite's standard sales terms and conditions are incorporated herein by reference and made a part of this calibration report.
- F. This document relates only to the test instrument listed on this certificate and cannot be reproduced, except in full, without written approval of Alltite.
- G. This calibration document is followed by a Calibration Schedule page.
- H. The uncertainty(s) listed represent an expanded uncertainty expressed using a coverage factor of k=2, such that the confidence level (CL) approximates 95%. CL 95% = Unaccred. or \* means the measurement falls outside our accredited scope and therefore no measure of uncertainty has been determined.

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# In-House (Electrical Lab, Wichita) Calibration Laboratory: Certification Schedule

Capacity	Item	Model #	Serial #	Traceability/Report #	Date Due Cal
Pressure Calibrator	Fluke Deadweight Tester	RPM4-E-DWT	2415	1500221875	08/02/2018
Temp/Humid	Dickson	FH625 w/R200	14087141/140	069088 999749	05/30/2018

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