



Power Meter Certificate of Calibration

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Meter information

Test date:	01/16/20	Technician:	A.N.	Serial #:	██████████
Test Time:	12:13	Firmware Version:	2.1.0	Part #:	SPM03EDN

Voltage Input Measurement (Vin1)	Set Point 1	Voltage Reading (VAC)	Voltage Reference (VAC)	Percent of Error	Pass/Fail (0.1%rdg)
VIN1-L1		80.012	80.008	0.005%	PASS
VIN1-L2		80.007	80.004	0.003%	PASS
VIN1-L3		80.008	80.005	0.003%	PASS

Voltage Input Measurement (Vin1)	Set Point 2	Voltage Reading (VAC)	Voltage Reference (VAC)	Percent of Error	Pass/Fail (0.1%rdg)
VIN1-L1		277.36	277.32	0.014%	PASS
VIN1-L2		277.39	277.34	0.018%	PASS
VIN1-L3		277.37	277.31	0.020%	PASS

Voltage Input Measurement (Vin1)	Set Point 3	Voltage Reading (VAC)	Voltage Reference (VAC)	Percent of Error	Pass/Fail (0.1%rdg)
VIN1-L1		644.27	644.19	0.012%	PASS
VIN1-L2		644.27	644.21	0.010%	PASS
VIN1-L3		644.22	644.21	0.003%	PASS

Current Input Measurement	Set Point 1	CT Voltage Reading (VAC)	CT Voltage Reference (VAC)	Percent of Error	Pass/Fail (0.1%rdg)
CT1		0.6733	0.6733	-0.007%	PASS
CT2		0.6733	0.6734	-0.003%	PASS
CT3		0.6733	0.6733	-0.003%	PASS

Current Input Measurement	Set Point 2	CT Voltage Reading (VAC)	CT Voltage Reference (VAC)	Percent of Error	Pass/Fail (0.1%rdg)
CT1		0.1021	0.1021	-0.013%	PASS
CT2		0.1020	0.1021	-0.014%	PASS
CT3		0.1020	0.1021	-0.016%	PASS

Current Input Measurement	Set Point 3	CT Voltage Reading (VAC)	CT Voltage Reference (VAC)	Percent of Error	Pass/Fail (0.1%rdg)
CT1		0.0340	0.0340	-0.018%	PASS
CT2		0.0340	0.0340	-0.018%	PASS
CT3		0.0340	0.0340	-0.006%	PASS

Calibration Reference Instruments Used

Make	Model	Serial #	Calibration due:
Fluke	8845A	4576027	1-Apr-20

HiPot Test

Make	Associated Research	Model	03865	Serial #	9811954
Voltage (VAC)	Leakage (mA)	Result	Calibration due: 1-May-20		
3300	0.038	PASS			

Notes:

- 1) The calibration of this device is traceable to the National Institute of Standards and Technology (NIST) using the above referenced instruments
- 3) This product was calibrated in Brasov, Romania.
- 2) This certificate cannot be reproduced except in full, without the written approval of Setra Systems, Inc.