

PP&L Competitive Metering Specifications Rider**PP&L Local Distribution Company**Installation Test Requirements for Advanced Metering

An Advanced Meter Service Provider supplying metering systems for electric distribution customers of the PP&L Local Distribution Company (LDC) will test all meters and associated devices in compliance with all requirements of the Pennsylvania Code Title 52, Chapter 57, and as specified in the table below. As required by the PA code, meters will be tested before installation, after removal, and for periodic maintenance as prescribed for each type of meter. Before installation and periodic in-service maintenance, a full test of all meter system components shall be made as specified below. After removal, only the as-found accuracy tests as described in the PA code are necessary.

	1	2	3	4	5	6	7	8	9	10
Type of Meters/Devices	Voltage Test	Light & Full Load Test	Inductive Load Test	Customer Load Test	Demand Test	Register Verification	Phase Angle Test	Separate Element Check	Burden Test	Communications Test
Self-Contained kWh Meters	X	X	2	2						3()
Transformer-Rated kWh Meters	X	X	2	2				X	X	3()
										( )
Transformer-Rated Multifunctional Meters	X	X	2	2			X	X	X	3(4)
										( )
Solid State Recorders	X				X					4
										( )
										( )

1 Performed if demand is present.

2 Performed when deemed necessary.

3 Performed if communications option is present and its proper operation is suspect.

( ) Deleted Values