

Post Installation Meter Testing

Product: All Leviton Submeters

Article ID: 140122-TL -1.0

Date: January 14, 2022

Summary: Today's electronic submeters are constructed differently than legacy utility provided meters. Legacy utility provided meters have moving mechanical parts that might be subject to wear and tear that may impact accuracy over time.

Modern submeters are solid state electrical assemblies with no moving parts and under normal operating conditions do not suffer from accuracy degradation over time. With that said, there are some state and local jurisdictions that require the periodic post installation testing of electronic submeters to validate accuracy. Typically, these statutes are part of consumer protection programs with recurring schedules and are also enforced as a part of dispute resolution arising from consumer complaints.

When required by statute, owners operating electric submeter systems used to bill tenants for energy usage are responsible for submitting the meters for testing. This testing may be done in laboratories and in some cases may be done in the field at the location of the meter in question. Regardless, this testing is best accomplished by Meter Test Companies recommended by the local utility.

As a manufacturer, Leviton ships its meter products calibrated and verified to meet or exceed the advertised accuracy based on the applicable ANSI standards. Leviton does not offer post installation testing of its products for the purposes of meeting state and local post installation mandates. The owner of the meters should contact their local utility for recommended meter test facilities within their region.

Contact: If you have any questions or concerns, please call L&C technical support at (800) 959-6004

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