Local Law 88 Compliant Submeters

Meeting NYC's Energy Efficiency Standards

WHAT IS LOCAL LAW 88?

Local Law 88 (LL88) of New York City is a key regulation to enhance energy efficiency in large buildings. Part of the Greener, Greater Buildings Plan (GGBP), LL88 mandates that sub-meters must be installed in non-residential tenant spaces that exceed 5,000 square feet. This applies to single buildings with over 25,000 square feet or groups of buildings under the same tax lot or condominium ownership exceeding 100,000 square feet. Monthly energy-use statements must also be provided to tenants, detailing their electricity consumption and corresponding charges. This transparency aims to encourage tenants to reduce their energy usage.

The deadline for submeter installations is **January 1, 2025.**Building owners must file a compliance report with the NYC Department of Buildings, prepared by a registered design professional or licensed electrician to ensure they avoid potential fines for non-compliance.

REQUIREMENTS FOR LOCAL LAW 88

- Mandates electrical submetering of tenant spaces
- Applies to non-residential spaces
- Tenant spaces of 5,000 sq ft. or larger
- Total building size over 25,000 sq ft.
- Complies with NYC Energy Conservation Code Standards
- Monthly energy-use statements must be provided to tenants
- Must be completed by January 1st, 2025

DENT RECOMMENDS REVENUE-GRADE PRODUCTS

Local Law 88 specifies the requirements for submetering commercial spaces and mandates that each subtenant must receive a monthly report of their energy usage. Although revenue-grade meters are not mandatory, using them along with revenue-grade Current Transformers (CTs) is highly recommended. This practice can safeguard building owners from disputes and potential future regulations, particularly when the data is used for billing purposes.





LOCAL LAW 88 APPROVED METERS

All PowerScout HD power meters meet the commercial subtenant metering requirements for LL88.



PowerScout 3HD

3-channel 3-phase

PowerScout 12HD

12-channel 3-phase

PowerScout 24HD

24-channel 3-phase

PowerScout 48HD

48-channel 3-phase

LOCAL LAW 88 APPROVED CTS

DENT's high-accuracy, revenue-grade Current Transformers (CTs) ensure full compliance with Local Law 88 and revenue billing standards.

Revenue Grade Solid Core:

100A: CT-RGT-19-100-U 200A: CT-RGT-25-200-U 400A: CT-RGT-32-400-U

Revenue Grade Solid Core Mounting:

100A: CT-RGTM-15-0100-U 200A: CT-RGTM-20-0200-U 400A; CT-RGTM-35-0400-U

Revenue Grade Hinged Split Core:

5A: CT-SRS-005-U 100A: CT-SRL-100-U 200A: CT-SRL-200-U 400A: CT-SRL-400-U

DENT Instruments, Inc. Energy & Power Measurment Solutions