Flexible Submetering Solutions for Multiple Applications

Load profiling and energy monitoring for industrial and commercial buildings with Series 7000/7100 3-Phase Meter

Complete Metering Solutions by VerifEye™
Cost-Effective and Flexible Industrial Metering Solutions

Growing demand for building owners to meet energy codes, lower demand charges, allocate costs and bill tenants has increased the need for a flexible, cost-effective submetering solution. Combined with the challenge of installing equipment in existing buildings, building owners and facility managers need flexible solutions that work in a variety of locations and applications.

The Leviton VerifEye Series 7000/7100 3-Phase Meter satisfies these requirements with a versatile platform featuring:

- Revenue Grade Accuracy
- Universal Voltage and CE Compliance
- Wall or DIN Rail Mount Options
- Industrial Temperature Range

CHALLENGE

A contractor needs to install a submeter for use in a variety of global applications and environments while staying within a budget.

- Varying environmental factors such as temperature and humidity
- Mounting requirements vary by site
- Voltage and frequency vary by location
- Load sizes and requirements vary by site
- Certifications required for project
- Revenue-grade accuracy required in certain project locations
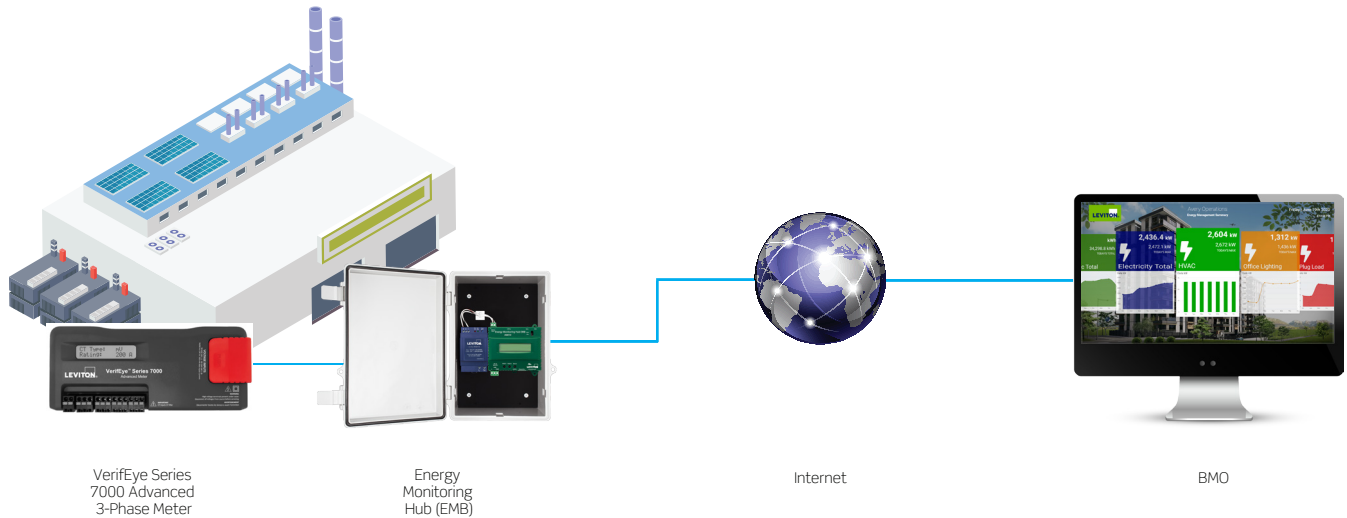
SOLUTION

A cost-effective, easy-to-use submetering solution for multiple locations and a variety of applications.

- The VerifEye Series 7000/7100 3-Phase Meter offers industrial temperature ratings of -4°F to 140°F (-20°C to 60°C).
- Flexible mounting options allow for Wall Mount or DIN Rail mount.
- International compliance for both 50/60Hz and 600V applications as well as CE certification
- Universal voltage range (90-600VAC) and Rogowski rope CTs allow for flexible amperage readings of 20-4000A
- Revenue grade accuracy for billing (ANSI C12.20 0.5%)

LEVITON®

BASIC SUBMETERING SOLUTION
Simple, Effective, Solution for Industrial Energy Management

| VerifEye Series 7000 Advanced 3-Phase Meter | Energy Monitoring Hub (EMB) | Internet | BMO |

WHAT YOU WILL NEED

HEADER		QTY
	Series 7000 | Seres 7100 Series 7000 Advaced 3-Phase Meter (DIN Rail Mount) or Series 7100 Advanced 3-Phase Meter (NEMA 1 Wall Mount Enclosure)	1
	EMB Hub | A8810-PS1 Energy Monitoring EMB Hub with line voltage power supply, NEMA 4X enclosure	1
	BMO | BMOxx BMO Energy Management Software	1

See VerifEye Series VerifEyeTM Series 7000 and 7100 Advanced 3-Phase Meter data sheet for available CTs