

Industrial Energy Management and Monitoring

Industrial
Processing
Solutions
with VerifEye™
Series 6000
Meter

Comprehensive energy monitoring for Industrial Processing Plants with the VerifEye™ Series 6000 Industrial Panel Mount Meter.

Industrial processing facilities are major consumers of electricity and other utilities. Budget-minded facilities look to monitor energy-intensive processes and manage energy consumption for cost reduction and profitability. VerifEye Series 6000 Meters monitor industrial processes, with an extensive set of electrical parameters. The meter fits a standard 92mm x 92mm panel mount cutout, utilizes auto-ranging CTs with RJ12 connections, and includes an integrated configuration wizard, making integration quick and easy.



CHALLENGE

Industrial processing plant looking for an industrial power quality meter to monitor processes, reduce unnecessary energy usage, and identify anomalies in their internal electrical systems.

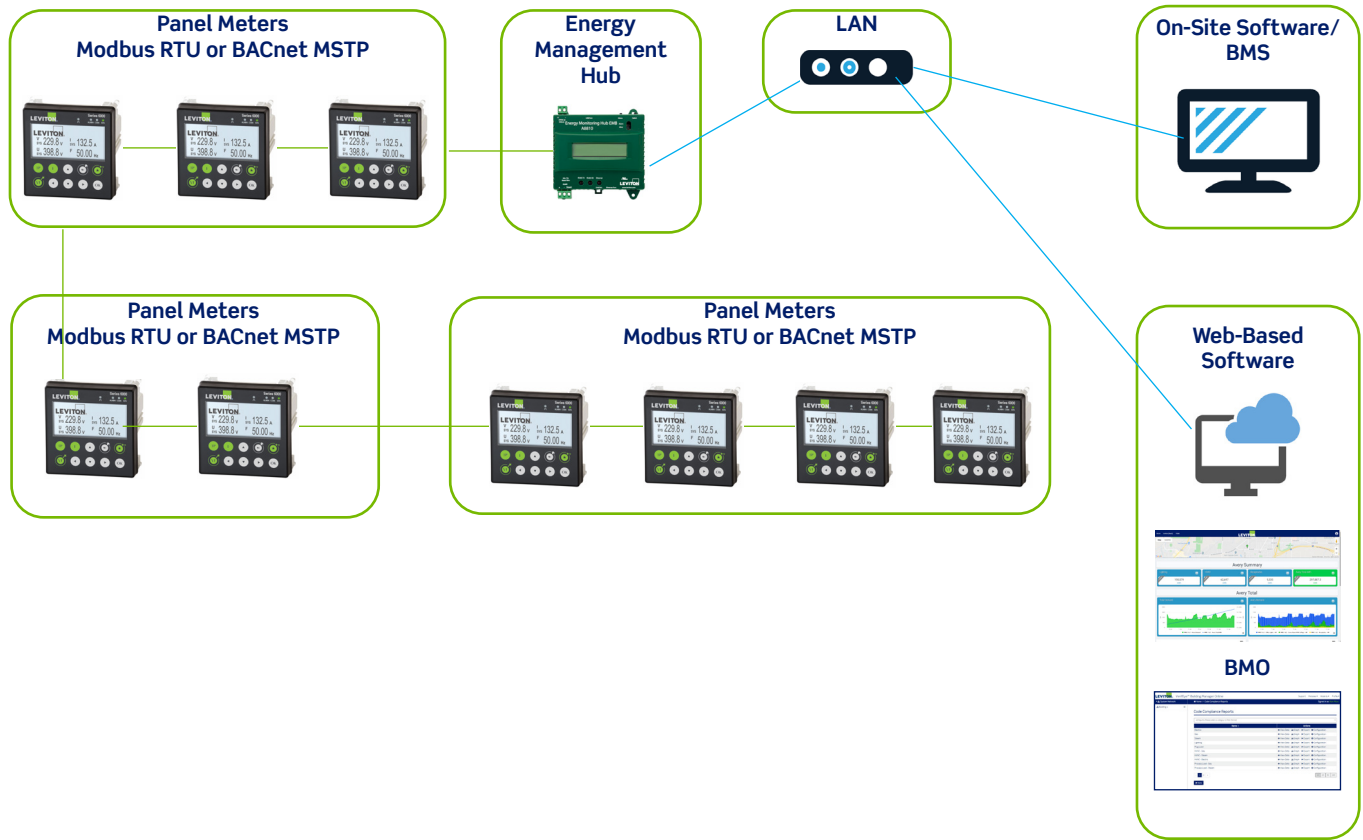
- Project is driven by cost and ease of integration
- Power quality monitoring is needed
- Meter must be compatible with variety of platforms for energy monitoring

SOLUTION






Series 6000 Industrial Panel Mount Meters are ideal solutions for power quality and automated process monitoring and measurement.

- Meter is integrated into a panel at the source eliminating the need for external mounting and wiring
- Monitors a comprehensive set of electrical parameters for industrial applications
- The Series 6000 meters are available with either a Modbus RTU (RS485) or Modbus TCP (Ethernet) interface
- Ease of integration with standard snap in mounting, auto-ranging CTs, and configuration wizard

VERIFEYE SERIES 6000 INDUSTRIAL PANEL MOUNT METER — INDUSTRIAL PROCESSING FACILITY



WHAT YOU WILL NEED

VERIFEYE SERIES 6000 INDUSTRIAL PANEL MOUNT METER — INDUSTRIAL PROCESSING FACILITY		QTY
	VeriEye Series 6000 Panel Mount Meter 60P00 or 61P00 Full data set of metering parameters including power quality measurements	Varies
	Energy Monitoring Hub (EMB) A8810-000 or A8810-PS1 Connect thousands of energy points and benchmark energy usage via the web	1 per site, typical
	Series 6000 Split Core CTs CTS1A-K10, CTS2B-G14, CTS3C-G21 CTS6D-G32 Revenue-grade performance for a broad range of applications	3 per meter
	Series 6000 Rogowski CTs CRS4K-WRL, CRS6K-WRM CRS6K-WRN Revenue-grade performance for a broad range of applications	3 per meter
	VeriEye Building Manager Online (BMO) Base Module Software BMOSW-050 + BMOSW-MTR Summarizes energy information to identify consumption and demand patterns in defined time intervals	Varies