

# Industrial Energy Management and Monitoring

Load Curtailment Solutions with VerifEye™ Series 6000 Meter

## Comprehensive energy monitoring for load curtailment with the VerifEye™ Series 6000 Industrial Panel Mount Meters.

In heavy industrial and other high energy intensity facilities, managers and owners often negotiate with power providers to shed load to reduce peak demand. This helps to manage power costs for users and minimize impacts on the grid. VerifEye Series 6000 Panel Mount Meters offer load shedding features accessible on the local user interface to take advantage of these critical power management opportunities.



### CHALLENGE

*Facility manager is tasked with minimizing peak loading during high cost periods.*

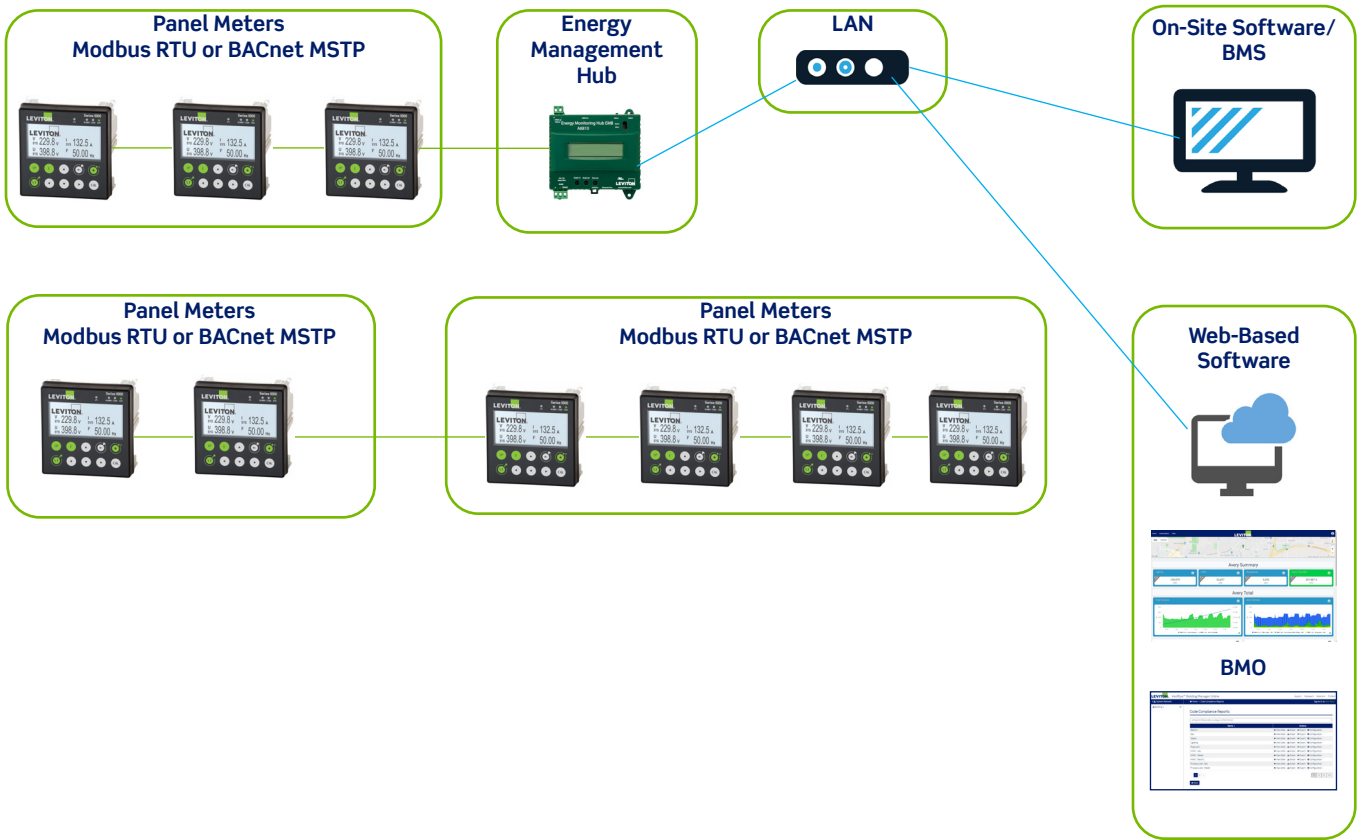
- Needs a low cost solution
- Must monitor energy usage and demand
- Must automatically curtail demand when required
- Must have an easy to use interface to set thresholds to allow for demand curtailment as required

### SOLUTION






*The Leviton Series 6000 Industrial Panel Mount Meters are the ideal solution for detailed parameter monitoring.*

- Feature set allows the end user to set thresholds to allow for load curtailment as a part of an on going energy demand reduction program
- Allows end users to participate in demand response programs that can be highly profitable for their businesses

# VERIFEYE SERIES 6000 INDUSTRIAL PANEL MOUNT METER — LOAD CURTAILMENT



## WHAT YOU WILL NEED

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