

SOLUTIONS

Forensic Energy Management

**MAKE INFORMED DECISIONS WITH CIRCUITMETER'S
ADVANCED ENERGY ANALYTICS DRIVEN BY GRANULAR DATA**

CircuitMeter's technology makes your energy visible



- Identify systems running unnecessarily and protect against re-occurrence.
- Provide regular feedback to employees and drive behavioral programs.
- Benchmark power use for all equipment.
- Receive notifications when power exceeds pre-set thresholds.
- Prevent "drift" in building performance by maintaining systems at energy benchmarks.
- Avoid the cost of periodic energy audits that only cover a percentage of your facility.

Detailed Demand Analysis



- Access real time energy demand data at machine and system level.
- Pinpoint makeup of peak demand.
- Target reductions to save on demand charges.
- Reduce disruption and costs associated with slowdown or shutdown.

Precision Maintenance



- Identify and analyze problems as they occur with continuous monitoring of power use and electrical characteristics.
- Effectively target just-in-time maintenance; avoid unscheduled shutdowns or the costs of over-maintenance.

Greenhouse Gas Emissions reporting



- Convert energy data to CO2e production data.
- Quantify Greenhouse Gases for reduction analysis.

Advanced Energy Metering Applications



- Review energy consumption reporting for any equipment using electricity
- Measure precise electricity consumption in electric vehicle charging stations, manufacturing machinery, energy storage, cleantech generation and water/utility management.

Granular, circuit level data at low cost will generate a continuous stream of operating cost savings.