



Energy Savings Opportunities for New and Existing Buildings

Value Added Products



Improve Electrical Distribution Performance with E-Saver-C3™ Transformers

Lower operating costs by going beyond the legislated minimum TP-1 transformer efficiency level. E-Saver-C3's meet the higher CSL-3 efficiency level, to reduce electricity waste, lower GHG emissions and save thousands of dollars annually.

E-Saver-C3 transformers:

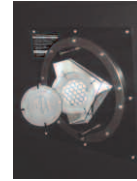
- Save thousands of dollars of electricity annually
- Deliver predictable ROI and lowest lifecycle cost
- Available with an integrated smart meter, integrated Rotatable IR Viewing Port, in-rush current and seismic bracing options

Additional Value

- Shipped on a unique pallet to enable single-person installation
- Customized to match existing wiring, to reduce installation costs
- Manufactured in an ISO 9001 and ISO 14001 facility

Recommended for: Commercial Buildings, Schools, Colleges & Universities and Medical Facilities.

Rotatable IR Viewing Port



- Provides a single-point view of interior compartments
- Reduces the cost of preventative maintenance programs
- Eliminates the risk of conducting open-enclosure inspections on live operating equipment (no PPE required)

Recommend to: Lower the costs and risks associated with open-enclosure thermographic inspection.

Powersmiths WOW™



Showcase your high performance building with Powersmiths WOW. WOW acquires data from metered systems and spreadsheets to show real-time and historical resource consumption data and highlight resource savings. WOW explains and demonstrates how the energy savings measures you implement, generate economic and environmental benefits.

Recommend for: For organizations undertaking a wide ranging greening strategy.



Energy Station™ PDUs - Best Practice Energy Savings

Referenced by Intel, Cisco and Accenture, CSL-3 efficiency level Energy Station PDU's offer the highest efficiency in the smallest footprint.

- Integrated CSL-3 transformer for highest energy efficiency and lowest lifecycle cost
- Compact modular design with "true front-only" or unique "front/rear access", suitable for mid-aisle placement
- Comprehensive: input and output monitoring
- WEB Server option for Gateway and direct WEB access to panel board and/or sub-feed monitoring

Recommended for: All high intensity computing environments

Soon to be released

WOW GHG Management



Beyond compliance with ISO 14064, WOW GHG Management

leverages real-time and historical data, and automates many aspects of GHG reporting. Because it is part of the WOW platform, WOW GHG provides anytime, anywhere access to real-time views of carbon emissions, enabling organizations to engage stakeholder-participation in carbon footprint and energy-use reduction projects.

Supports: Organizational efforts to monitor and manage greenhouse gas emissions.



Validate Savings with Low Cost Sub-Metering

Understand electricity consumption patterns and identify problems before they become acute. Cyberhawk meters are an easy to install cost effective solution.

Cyberhawk 100M Meters

- Measure up to six independent single phase or 3-phase locations
- Acquire data from pulse-measured systems
- Validate savings and identify cost avoidance opportunities
- Accessible via a Web browser over Ethernet

Additional Value

- Pre-wired for easy installation
- Powersmiths WOW compliant

Recommended for: Cost-effective sub-metering

