

TAKE CONTROL OF YOUR POWER

ECO-H is a power management system that uses energy storage to significantly reduce your peak demand and global adjustment charges which have become an increasingly high portion of business operating costs.

ECO-H will integrate with your electric utility, generator(s) and/or renewable energy sources to enhance the performance and reliability of your company's power supply. The on-board reserve of energy delivers instant electrical power when required and absorbs excess for later use.

ECO-H can operate connected to the grid or in island mode, providing features such as peak shaving, power transient management, frequency regulation, as well as energy arbitrage services.





KEY BENEFITS

- 20~25% Genset Fuel Savings
- 25~30% Emissions Reduction
- Generator Load Leveling
- Removal Of Load Banks
- Silent Operation
- Capture Regenerative Energy
- Micro-grid Management
- Global Adjustment Reduction
- Black Start

- Reduces Generator Maintenance
- Smooths Out Renewable Power
- Peak Demand Management
- Backup Power (UPS)
- Energy Time Shifting
- Peak Shaving
- Portability
- Island Mode Capability
- Voltage & Frequency Stabilization



GLOBAL ADJUSTMENT CHARGE REDUCTION



PEAK DEMAND MANAGEMENT



TRANSIENT POWER
MANAGEMENT





