



ECO-H
TECHNOLOGIES INC.

ENERGY AWARE

POWER MANAGEMENT

TAKE CONTROL OF YOUR POWER

Spark Power and Wajax have teamed up to deliver an integrated power management solution using energy storage solutions from ECO-H to improve power reliability, efficiency leading to reduced peak demand and Global Adjustment costs.

RELIABLE, SIMPLE ENERGY RESERVE

On-board reserves of energy deliver instant electrical power when require and absorbs excess for later use. Integration with your electrical utility, generator(s) and or renewable energy resources enhances the performance and reliability of your company's power supply.

- ✓ Power and/or energy storage delivering on-demand power
- ✓ Optimal stability and power quality
- ✓ Power conditioning addresses voltage imbalances, inrush generated sags, power factor correction and harmonics
- ✓ Operates in grid or in island mode

REDUCE
FUELEXPENSE
BY UP TO

25%

REDUCE
EMISSIONS
BY UP TO

30%

SPARKPOWER.CA



PEAK DEMAND MANAGEMENT

Peak demand is the maximum electricity you draw within a month. Our power management solution addresses peak demand by providing additional electrical power during times when your facility's electrical consumption is excessively higher than its average consumption.

GLOBAL ADJUSTMENT

Our power management solution is able to cycle 365 days per year capturing every possible GA peak demand event giving the ability to take advantage of energy arbitrage every day. The system discharges to reduce facilities contribution to Global Adjustment charges, peak demand response and any power quality interruption.

About Wajax

Wajax is a leading Canadian distributor engaged in the sale and after-sale parts and service support of equipment, power systems and industrial components, through a network of over 100 branches across Canada. Visit us at www.wajax.com.

About ECO-H

ECO-H Technologies Inc. works with clients to create custom energy solutions that best suit their power quality & peak demand management needs.

STABLE ENERGY SUPPLY WITH REDUCED COST AND EMISSIONS

Leveraging the ECO-H energy storage system, Spark Power and Wajax can deliver customized solutions for peak shaving, power transient management, frequency regulation and energy arbitrage. Benefits include:

- ✓ Peak Load Management in milliseconds versus waiting for multiple generators to respond
- ✓ Keeps engines in their sweet spot by maximizing fuel efficiency and engine responsiveness
- ✓ Stores wasted power into energy grid as opposed to burning it off as heat
- ✓ Reduces engine wear, black smoke and maintenance costs
- ✓ Software automates all power management decisions
- ✓ Improves power quality by stabilizing voltage and frequency

ABOUT SPARK POWER CORP.

Spark Power Corp. delivers technical innovation, asset management, project development, maintenance, service and operational support to the renewable energy sector and industrial, commercial, institutional ("ICI") and utility markets. Headquartered in Oakville, Ontario, with branches in Barrie, Belleville, Blenheim, Brampton, Cambridge, Chatham, Hamilton, Markham, Mississauga, New Liskeard, Perth, Peterborough, Tillsonburg, Stoney Creek, Vaughan and Whitby, the company has over 400 employees and 4,500 customers across Ontario. For more information, please visit us at www.sparkpower.ca.



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