

Promoting *Green* ...easily and cost effectively. One building at a time.

According to the USGBC (United States Green Building Council), buildings use one-third of total energy and two-thirds of electricity generated in the United States. *Green* buildings save 30-50 percent in energy consumption.

Cyber Switching is a leading innovator in the movement to help companies and **Go Green!**

Hardware

The **PM8** manages both single phase and three phase loads and provides switching capability for managed devices such as HVAC, lighting, etc. Choose either Inline controllable circuits or CT coils. Monitor up to 3200 amp circuits, switch up to 30 amp circuits. Monitor, schedule and switch your 277 volt lighting controls.

Software

Monitor Energy Usage

- Detect and benchmark energy levels and multiple facilities
- Determine specific areas that are not energy-efficient
- Evaluate, in near real-time, the impact of critical load shedding activities
- Compare energy usage by day, month or year.
- Schedule energy data collections to occur automatically

Cost Allocation by Department or Tenant

- Customizable billing system
- Prove bill accuracy with historical energy use records
- Allocate energy costs based on tenant or department actual energy usage
- Support virtually any billing cycle

Versatile Energy Systems

- Schedule devices to be used during off-peak times
- View all meter data from a central location
- Leverage your existing Ethernet infrastructure for use with **PM8**
- Reduce energy consumption
- Measure and verify energy-saving initiatives

For more information, please contact Cyber Switching.

HELPING TO MAKE THINGS *GREENER*

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