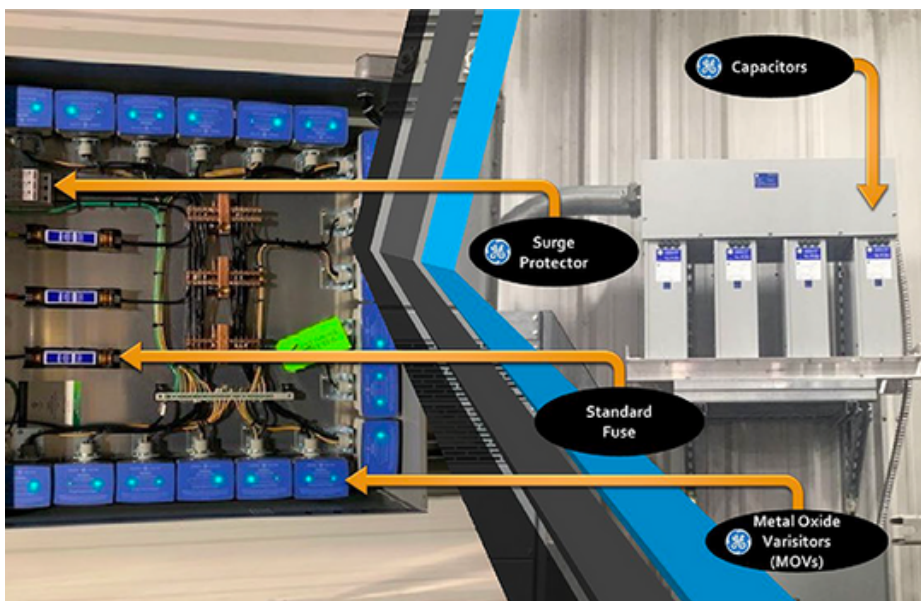




Power Recycling & Optimization



SUPERIOR TECHNOLOGY

The Powerhouse is unrivaled by any known renewable or clean energy product on the market and is the only device in the world to mechanically reduce a building's electrical consumption (demand reduction), while optimizing total-building power quality; thus, increasing equipment life expectancy.

This internationally patented electronic control system yields capital expenditure savings by:

- Capturing dirty power (unconsumed out-of-phase power, traditionally lost to the ground)
- Conditioning the dirty power, transforming it into clean energy
- Recycling the clean energy back into the building for consumption
- Provides 50,000v of inclusive surge protection

HOW DOES IT WORK?

The Powerhouse monitors and provides continuous control of electricity flow and quality from the Main Distribution Panel into your facility. When the Powerhouse globally patented Control System detects an incident, it takes immediate corrective action to protect all electrical equipment connected to a Main Distribution Panel 24-hours a day, 365-days a year.

- The Powerhouse has positively impacted over 1500 facilities with reduction of kWh consumption and reactive power waste over the last eight years
- The Next Step is a trial for your facility of choice. Test the Powerhouse to confirm results
- Ask [US Facilities Lighting](#) for case studies
- Start your performance test today and move towards a zero-carbon, clean electric power goal using the Powerhouse

