

PowerCenter

Integrated Electrical Houses



**Cost Savings Are Paramount.
Hill PHOENIX Is The Answer.**

PowerCenter™ from Hill PHOENIX® is your single source for cost effective, reliable power distribution from project construction to established operation. Consistently manufactured to your exact specifications, PowerCenter is a completely modularized electrical distribution system in a custom enclosure.

Our interior or exterior units provide all of the key components required to supply and control power, manage and protect networks and to allow the successful operation of your business. Power Systems' vast experience allows us to identify opportunities to reduce your life cycle total cost of ownership as we customize each design.

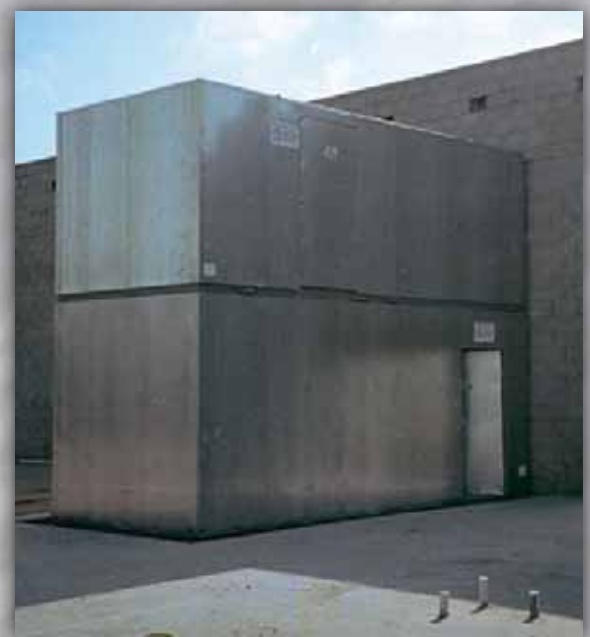


Hill PHOENIX
POWER SYSTEMS

**Time Is Critical.
We're Finished Before You Start.**

PowerCenter totally integrated units deliver to the jobsite early in the project, allowing you to reduce your critical path schedule. All of the gear, feeders and key control components will arrive completely wired and pre-tested, reducing a significant part of the field contractor's time.

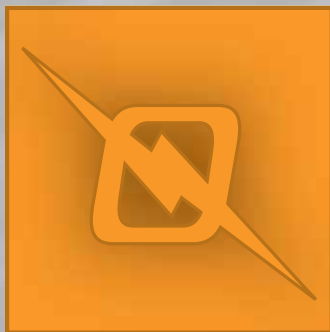
Modularizing an entire electrical distribution enclosure replaces a conventionally built room while reducing footprint and clearance restrictions. Prefabricated houses allow for the early release of permanent power, improving working conditions and enhancing the total project quality.



Value Engineer Risk Out Of Your Projects.

Our customized solutions address today's biggest challenges facing electrical system construction and position each facility to optimize long-term profitability. Our modularized design and factory integration of the most important facility operating components offset industry trends of escalating material costs and a shrinking pool of qualified electricians.

Hill PHOENIX's Value Engineering design process eliminates construction waste and will meet all your energy management goals. Factory-installed quality, consistency and reliability provide compressed inspection and commissioning cycles. Let Hill PHOENIX drive value into your construction projects.



Total System Integration Capabilities

- Electrical Distribution Equipment
 - Main Distribution Panels
 - Power and Lighting Panelboards
 - Remote Switching Breaker Technology
- Energy Efficient Transformers
- Lighting and HVAC Control Systems
 - Contactor/Relay Designs
 - Energy Efficient T-Stat Integration
- Advanced Energy Management & Building Automation Systems
- Power Quality & Monitoring Solutions
 - Uninterruptible Power Supplies
 - Power Conditioning Systems
 - Surge Suppression/TVSS
- Emergency Backup Power
 - Standby Generators and ATS
 - Mobile Power Quick-Connect Tap Boxes
 - Mechanical Interlocking Dual Main/MTS
- Fuel Dispenser Controls
- Data and Network Technology
 - Telephone Systems
 - Fire Alarm and Security Systems
 - Communications Networks
- Motor Control Centers – PLC
- Third Party Components

Manufacturing Standards

- UL Listed Prefabricated Commercial And Industrial Buildings:
 - UL891 Dead-Front Switchboards
 - UL508A Industrial Control Systems
 - UL870 Wireways & Auxiliary Gutters
- CUL, CSA Certification
- NEC Code Compliance
- NEMA 1, NEMA 3R Enclosures
- Seismic Code Compliant (IBC, ASCE 7, ICC ES ACI 56 seismic acceptance criteria)
- CA Title 24 Energy Code Compliant
- U.S. Patents 6999305 Modular Electrical Distribution System
- NFPA Compliant

Value-Added Services and Benefits

- Total Installed Cost Reductions
- Reduced Field Construction Cycle Time
- Reduced Footprint and Clearance Impact
- Greater Energy Efficient Designs
- Accelerated Equipment Depreciation
- Higher Quality Installation
- Chain-wide Consistency
- Reduced Project Risks
- Reduced Material Handling and Damage
- Complete System Hot Testing Quality Assurance
- Structurally Superior Construction
- Industry Expertise Consulting
- Value Engineering Design Process
- Prototype Design Development
- Computer Drafted Wiring Diagrams
- Single Source Accountability
- Leveraged Vendor Volume and Neutrality
- Disaster Preparedness Strategies
- Project Management Coordination
- Code Compliance and Inspection Assistance
- Seismic Calculations

Sustainable Commercial Construction

- Hill PHOENIX Sustainability Initiative
- Contributes to USGBC LEED Certification Points
- Green Manufacturing Practices
 - Recycled Steel Structures
 - Lower Labor Requirements
 - Engineered Waste Elimination
 - Recycle Excess Materials





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