



CRESCENT Power Systems

INTEGRATED POWER SYSTEMS

We offer turn-key, integrated power-distribution centers and electrical systems shipped to site with all equipment and controls installed and tested for plug-and-play applications. These projects often include switch gear, motor control, variable speed drives, switchboards, panel boards, protective relay systems and controls housed in an outdoor, climate controlled, industrial grade building.



OUR PROCESS

Design Review	Application Support	Start Up & Commissioning Assistance
<ul style="list-style-type: none"> Review RFQ, data sheets and specifications Reconcile any discrepancies between latest design documents and bid documents Look for compatibility issues Review HVAC design Review floorplan for proper clearances Confirm alignment of customer performance/design specification with CPS solution 	<ul style="list-style-type: none"> Procurement of equipment Support the detailed design review of the supplied electrical equipment Verify equipment performance at respective manufacturer factory tests Review communication and signal wiring Assist in upstream substation coordination Provide PE Stamped electrical and civil drawing package for the EPC Additional studies such as Relay Coordination, Arc Flash Analysis, HVAC CFD Modeling, etc. available upon request 	<ul style="list-style-type: none"> Load relay settings Confirm proper relay performance Assist on-site contractor Identify any discrepancies Look for compatibility issues Confirm proper operation of all equipment Resolve any site-related issues Tech support Energization support Closeout meeting with the customer to ensure satisfactory completion

NEW ORLEANS OFFICE

4317 Canal St
New Orleans, LA
(504) 482-5616

HOUSTON OFFICE

1415 N Loop W, Ste 1025
Houston, TX
(281) 257-5505

www.crescentpower.com