

At Crescent Power Systems, our mission is to provide innovative, cost-effective, engineered solutions, integrating our world-class suppliers with our valued clients in a collaborative partnership.

## PRODUCTS

- Transformers
- Switchgear
- Ground Fault Systems
- PLC, SCADA and Comms Equipment
- VFD, SSS and Motor Control
- Transfer Switches
- UPS and DC power systems
- HVAC and Pressurization Systems
- Custom Equipment Enclosures
- Generators
- Fire Protection
- Protective Relays
- Power System Integrations Services



## **SERVICES**

- IR Services tracing and logging
- Relay setting evaluation, programming and testing
- VFD troubleshooting and first responder availability
- Harmonic analysis and mitigation
- Motor starting analysis, testing and commissioning
- HVAC flow studies, installation and commissioning
- Power system analysis with SKM or ETAP
- Multi-piece structure mechanical and electrical reconnection
- Emergency response 24/7
- Fault analysis and troubleshooting
- Testing and commissioning services
- Bus and cable integrity testing
- DC and AC battery systems
- Commissioning and energization assistance
- Transformer oil analysis, energization and routine testing
- HV substation energization and routine testing
- Fire protection system testing and verification
- Generator and controls commissioning and testing

## **OUR TEAM**

- Project Managers Technical project managers with engineering degrees and PMP® certification
- Quality Code compliance review by licensed master electrician; inspection expertise
- Field Services Contacts with all major electrical vendors & several third-party commissioning experts
- Technical Support In-house subject matter experts
- Engineering & Design Support Application, performance and equipment selection support

We have been in business for over 25 years, with a reputation for evaluating our clients' challenges and developing a solution to meet their specifications, budget constraints, logistics challenges, schedules and more. Our job is not done until our clients are up and running.