# **Capabilities**

Field Services & Shop Services & Electrical Supply & Engineering



Saber Power Services, LLC is headquartered in Houston, Texas and is focused on serving Utility, Industrial, and Commercial Customers along the greater Gulf Coast, as well as throughout the US and internationally. Give us a call with your electrical needs 24 hours a day, every day of the year.

### **Field Services**

- Predictive Maintenance
- Preventive Maintenance
- Substations, Switchgear, MCC
- Breakers 600V, 5KV, 15 KV, 38 KV
- Vacuum, Oil, and SF6 Breakers 15 to 230 KV
- Relays Test, Calibrate, Commission
- Transformers Test/Maint/Repair
- Large Motor Testing & Maintenance
- · Generator Rental, Testing, Maintenance
- · Shutdowns and Turnarounds
- Emergency Response 24/7
- Maintenance Contracts
- · Start-up and Commissioning
- 12 VDC to 765 KV

# **Shop Services**

- Molded Case Breakers
- Insulated Case Breakers
- Switchgear Breakers
- Clean, Calibrate, Rebuild
- Upgrade Protection & Communications
- 240 V to 38 KV Breakers
- MCC Buckets and Vertical Sections
- MV Contactors
- Retrofits and Replacement breakers
- Air to Vacuum retrofits
- Current and Obsolete Equipment
- Breaker "Swap out" Program Available
- Bus Bending and Fabrication
- Obsolete Breaker and Control Repair

# **Electrical Supply**

### New, Surplus and Refurbished

- Stocking Circuit Breakers and Control items that others won't
- Authorized distributors for Siemens, Eaton, GE, 3M, and 20 other Major Brands
- Crane Control and Components
- · Heaters for all Motor Starters
- · Coils for every starter and contactor
- Contact kits, Aux Contacts, Arc chutes
- · Control Transformers and Fuses to fit all
- Parts for obsolete electrical equipment
- Factory trained Application Specialists
- Will pull and ship 24/7!!

#### **Generators – Rental, Sales, Maintenance, Service**

- Complete Fleet of Rental/Sale Units in Stock for Delivery 24/7
- Units Ranging from 5KW to 2 MW
- Factory Trained Service available 24/7
- Delivery, Refueling, Onsite Maintenance Available
- Complete Fleet of Rental/Sale Units in Stock for Delivery 24/7

# **Engineering**

#### **Studies**

- · Arc-Flash Analysis
- Overcurrent Coordination
- Transient Stability
- Short Circuit Studies
- Power Quality Analysis
- Power Factor Correction
- Harmonic Analysis
- Load Flow Studies
- · Grounding System Studies

### **Turn-Key Projects**

- High Voltage Substation
- OCB change out to SF6
- Substation Expansion
- · Cable Re-Insulation
- PCB Transformer Change-out
- Arc-Flash Corrections
- Cathodic Protection Systems
- Transmission Line Upgrades
- Transformer Upgrades
- Windmill and Alternative Energy

**SABER**