



Manufactured Products

- Remote Racking
- Remote Push-Button Control
- High Resistance Ground Units
- Remote Switch Operation
- Startup, Commissioning & Product Training



Engineering

- One Line Diagram Updates/Development
- Electrical Infrastructure Conceptual Design
- Electrical Infrastructure Detailed Design
- Substation Packaging
- Electrical System Studies
- Arc Flash Remediation Conceptual Design
- Protective Device Configuration
- Electrical SCADA
- Relay and Meter Retrofits
- Audits
 - Protection System
 - Circuit Breaker Control
 - Relay Configuration
 - Maintenance Plan
 - Grounding Installation
- Event Analysis
- Reverse Engineering/Troubleshooting



Field Service, Maintenance & Testing

- Emergency Services
- On-call Management & Consulting
- Electrical Maintenance & Acceptance Testing Services
 - AC High Potential
 - Contact Resistance
 - CT Saturation, Polarity and Ratio
 - DC High Potential
 - Function Checks
 - Ground Resistivity via Stakeless Method
 - Infrared
 - Insulating liquid sampling & Engineering Analysis
 - Insulation Resistance
 - Polarization Index
 - Primary Injection
 - Relay Calibration and Testing
 - Transformer Turns Ratio
 - Visual Inspection
 - Winding Resistance
 - Equipment Repair (excluding transformers)
 - Training
- Low & Medium Voltage Breaker Shop Services
 - Trip Unit Retrofits
 - Troubleshooting and Repair
 - Reconditioning, Refurbishing and Remanufacturing
- Onsite Breaker Specific Training



Power Quality Solutions

- Power Quality Analysis
- Snubbers
- Conventionally Switched and Fixed Harmonic Filter Banks and Power Capacitor Banks
 - Metal-Enclosed (Low Voltage and Medium Voltage)
 - Pole-Mounted (Medium Voltage)
 - Stack-Rack (Medium Voltage and High Voltage)