

OVERVIEW OF SERVICES

HERE'S A LIST OF THE SERVICES HIGH VOLTAGE SERVICE OFFERS

SWITCHGEAR SERVICE

- Acceptance Testing
- Infrared Inspection (Thermovision)
- High Current Testing
- Retrofit to Solid State/Vacuum
- Breaker Remanufacturing
- · Ground Systems Testing
- Relay, Meter and Cable Testing
- New and Used Switchgear Sales
- Custom Switchgear Sales/Configuration
- Battery Testing
- Maintenance Testing
- Electrical Testing
- Doble® Power Factor Testing
- Onsite or In-Shop Service

TRANSFORMER SERVICE

- Doble® Power Factor Testing
- LTC Inspection, Repair, Upgrades, Rebuild, Oil Replacement/Filtration
- Oil Testing
- Electrical Testing
- New Transformer Assembly
- · Vacuum Filling and Commissioning
- Oil Processing
- On-Site Equipment Evaluation, Testing and Maintenance
- New and Used Transformer Sales
- Emergency Transformer Rentals
- Pressure Testing
- Degasification & Dehydration
- Insulation Dry-Outs
- Transformer Replacement
- Dielectric Fluid Analytical Services
- Onsite or In-Shop Service



High Voltage Service has delivered electrical power solutions to thousands of customers throughout the United States since 1981. We specialize in low, medium, and high voltage electrical testing, repair services, and engineering for your electric distribution system.

High Voltage Service technicians are available 24/7/365 to provide any emergency service.

OUR GUARANTEE

Your satisfaction with High Voltage Service is 100% guaranteed. When you work with High Voltage Service, you'll receive quality electrical power solutions that are second to none. We strive to continually improve our long-term, trusting relationships with our customers.





PROFESSIONAL ENGINEERING SERVICE

- Arc Flash Risk Assessment, Labeling and Training
- Protective Device Coordination Studies
- Short Circut Analysis
- Power Factor Correction Studies
- Power Quality Survey
- Harmonic Analysis
- Site Specific Training
- One-Line and Schematic Updates
- Metering and Rate Studies
- Transmission/Load Flow Studies
- System Reliability/Fault Tree Studies
- Protective Relay Design
- Substation and Switchgear Design
- Load Shedding Design
- Campus Electric/Telecommunications Distribution Planning
- Alternative Source Studies and Design ("Green Power")
- Emergency Troubleshooting
- Site Utility/Infra-Structure Development (Load Sharing/Peaking/Emergency)
- Interconnection Studies
- Underground Distribution
- Power System/Utility Interconnection Studies
- · Lightning and Surge Protection Studies
- Third Party Plan and Code Reviews
- SCADA System Design
- Generation Interconnection Design
- Overhead Distribution Design
- DC System Design
- Public Power/Municipal Design
- Forensic Analysis/Expert Witness Services









For a list of satisfied clients and for more information on all High Voltage Service Solutions, visit our website at www.highvoltageservice.com or contact your local High Voltage Service Account Manager.

HIGH VOLTAGE SERVICE

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