



High Voltage Maintenance & Technical Services

Electrical Testing, Maintenance, Repair & Engineering

Serving Power Generation, Utility, University, Hospital, and Industrial Clients Since 1996

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HEADQUARTERS:

**6268 Route 31
Cicero, NY 13039**

REGIONAL OFFICES:

**Buffalo • Rochester
White Plains**



**Full Member
Company**



MAINTENANCE, TESTING, INSPECTION & REPAIRS:

Facility-Related Services

- Complete Substation Maintenance
- Grounding System Testing
- Infrared Thermography
- Switchgear and Motor Controls
- NYS PSC Certified Meter Service Provider

Transformers

- Start-up & Commissioning
- Insulating Fluid Testing, Evaluation, Filtering and Dehydration
- Doble Insulation Power Factor Testing
- Load Tap Changer Repair
- Voltage Regulators
- Bushing Replacements
- Leak Repairs/Regasketing

Wind / Renewable Energy Services

- Start-up & Commissioning
- Testing, Maintenance & Repair

Circuit Breakers

- Testing
- Maintenance
- Upgrades
- Solid State Trip Unit Retrofits
- All Manufacturers/Types

Protective Relays

- Testing and Calibration
- Upgrades/Retrofits

Switches

- Air, Vacuum, SF 6 and Oil Insulated

Cables

- Hipot Testing
- Underground Facilities Location
- Ultrasonic Corona Detection
- Underground Cable and Fault Location
- Terminations and Stress Cones

ENGINEERING SERVICES:

Studies

- Short Circuit Studies
- Protective Device Coordination Studies
- Power Quality and Disturbance Analysis
- Arc Flash Analysis
- Power Factor Correction
- Harmonic Surveys and Analysis
- Load Flow Studies
- Grounding System Studies
- Metering and Electric Bill Verification

Turnkey Projects/Design Build

- Substation design
- Electrical System Upgrades
- Retrofits
- Emergency Repairs and Improvements
- Equipment Specifications for Bids
- Project Management

Training Services

- Electrical Safety Programs
- Equipment Maintenance
- Customized Programs

24 - HOUR EMERGENCY SERVICE • CALL 800-926-7795