

Engineering, Testing & Maintenance Services

PowerHawke provides a full range of services to commercial, industrial and institutional customers throughout New England and the Mid-Atlantic. Maintenance programs and testing are designed and performed in accordance with ANSI / NETA / NFPA 70B specifications.

TURNKEY ENGINEERED SOLUTIONS

- Power System, Short Circuit, Coordination Studies
- Arc Flash Risk Assessments / Mitigation / Training
- Shock Hazard Risk Assessments
- Electrical Safety Policy Development / Upgrades
- Personal Protective Equipment (PPE) Plans
- Systems Design & Upgrades
- Single Line System Diagrams
- Power Monitoring & Quality
- Retro-fits / Retro-fills
- Repairs & Troubleshooting of Electrical Power Systems

PREVENTIVE MAINTENANCE PROGRAMS

- Infrared Thermography & Windows
- Ultrasonic Testing
- De-energized Low/Medium Voltage Testing & Maintenance
- Power Factor Testing / Correction
- Cable Terminations, Splicing, Testing & Fault Locating
- Grounding Analysis
- Transformer Oil Analysis

ENERGY SYSTEMS

- Energy Efficient Lighting Upgrades
- Turnkey PV Solar Systems: Ballasted, Canopies, Trackers
- Generators & Tap Boxes

EQUIPMENT TESTING INCLUDES:

- Switchgear
- Transformers
- Circuit Breakers
- Cables
- Switches
- Battery Systems
- Grounding
- Capacitor Banks
- Oil Sampling
- Generators
- Protective Relays
- UPS / PDUs
- Automatic Transfer Switches
- Motor Control Centers
- Motors & VFDs
- Surge Protection
- Lighting & Controls
- Metering Devices
- Emergency Systems
- Fiber Optic Cables
- Low Voltage (CAT6) Cables

OUR TEAM:

- **Licensed Professional Engineers**
- **Certified Thermographers and Technicians**
- **Licensed Master and Journeyman Electricians**
- **Arc Flash, OSHA 10 & 30 Trained**



PowerHawke, Inc.

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