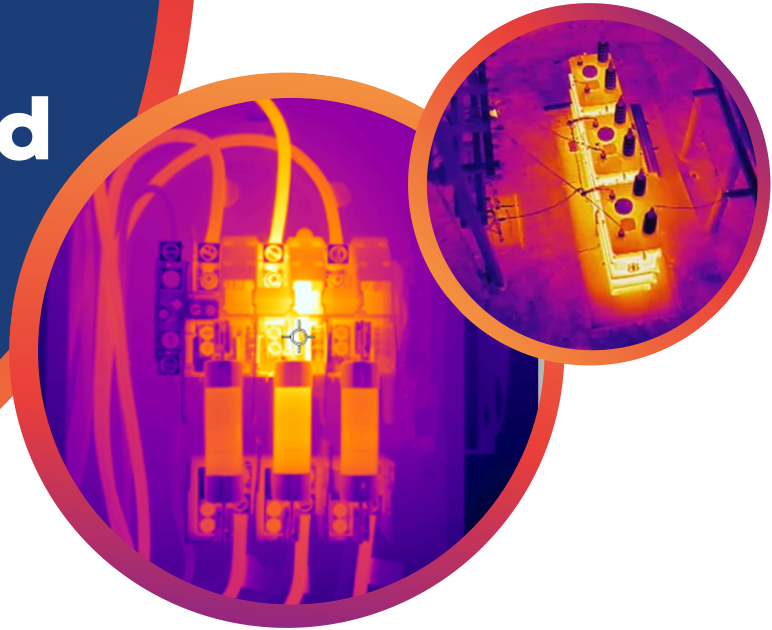


Electrical Infrared Inspections

Powered by Monroe Infrared Technology In Partnership with IBT



NFPA 70B Compliance Made Simple



Proactive reliability and electrical safety begin with a non-invasive, NFPA 70B-compliant infrared inspection from Monroe Infrared. We help your team identify thermal anomalies—before they become costly failures.

The New Standard In Electrical Safety

As of 2023, NFPA 70B is no longer just a guideline—it's a standard. Facilities are now expected to implement condition-based monitoring, including routine thermal inspections of energized electrical systems. We help you stay compliant and audit-ready.

Why Electrical IR Inspections?

- Detect overheating components, loose connections, and overloads
- Prevent equipment failure and unplanned downtime
- Protect personnel and reduce fire risk
- Extend the lifespan of critical assets
- Support predictive maintenance programs

What We Inspect

- Electrical Panels & MCCs
- Transformers & Disconnects
- Busways & Switchgear
- Circuit Breakers & Starters
- UPS & Battery Systems
- Generators & Transfer Switches

What You Receive

- Detailed thermal imaging report with annotated photos
- Findings categorized by severity (critical, caution, acceptable)
- Maintenance recommendations for each issue found
- Audit-ready documentation for NFPA 70B, OSHA, and insurance compliance



Partnered for Performance

Monroe Infrared Technology brings over 8 years of certified thermography experience, while IBT provides trusted maintenance solutions for America's industrial backbone. Together, we help you see the unseen—and fix it before it fails.

Add-On Services

- Vibration Analysis & Motion Amplification
- Dynamic Balancing & Shaft Alignment
- Component Overhaul & Preventive Maintenance
- Facility-Wide Maintenance Assessments



Schedule Your Infrared Inspection Today!

Contact Leo Simbeck at IBT: (913) 428-2831 | lsimbeck@ibtinc.com

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