

Thermal Imaging of Transmission/Distribution Systems

REDUCE EMERGENCY REPAIRS

Infrared imaging can find potential failures before they become emergencies.

- Increased uptime
- Reduced Emergency calls

WE PROVIDE:

- Trained and certified thermographers
- High-resolution infrared imaging equipment
- Detailed Customized reports

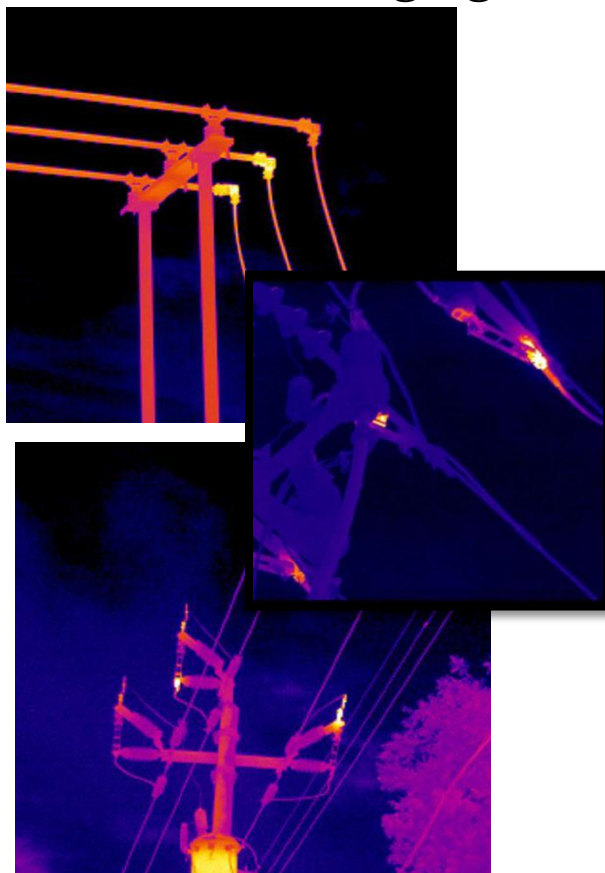
For more information on any of our services please visit us at:

www.PinnacleInfrared.com

Or call:

620-870-9398

info@PinnacleInfrared.com



Utilizing infrared thermography, we can perform fast and efficient PM on a large number of items. Routine infrared scan of transmission and distribution equipment can help avoid emergency restoration efforts by identifying anomalies prior to failure, and allow maintenance to be scheduled during normal business hours. By identifying anomalies at an early stage of development, component failure and deterioration can be minimized.

What Electrical Distribution Equipment Should Be Checked?

- ✓ Utility substations, transformers and feed poles
- ✓ Load Tap Changers
- ✓ Cooling Systems
- ✓ Lightning Arresters
- ✓ Voltage Regulators
- ✓ Disconnect Switches
- ✓ Circuit breakers
- ✓ Connections
- ✓ Stationary Batteries

Using your system maps, our expert thermographers quickly and efficiently drive down the lines of your system with state-of-the-art imaging systems and record all imagery and GPS position data onto digital storage. When a problem is discovered, we mark the area on the map and quickly produce reports detailing the fault information so that repair crews can be mobilized to remedy the problem.

Pinnacle Infrared, LLC



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