

Infrared Testing of Switchgear

Infrared Testing measures your electrical distribution switchgear for problem areas or “hot spots”.

→ Our experts are trained to visually and manually inspect the physical, electrical and mechanical condition of your electrical distribution switchgear and visually inspect for bus alignment.

→ Our experts are trained to scan distribution equipment and:

→ Remove all necessary covers prior to scanning

→ Provide written report which includes:

→ Problem areas or “hot spots”

→ Temperature rise between “hot spot” & normal reference area

→ Cause of heat rise

→ Phase imbalance, if present

→ All areas scanned

→ Replace removed covers.