

NFPA 70B

National Fire Protection Association

NFPA 70B covers the maintenance side of electrical equipment rather than its installation: the inspections, cleanings, torque checks and tests that keep switchgear, panels and distribution equipment reliable between outages.

What it covers

- Maintenance intervals for distribution equipment
- Thermographic and visual condition surveys
- Connection torque and cleaning routines
- Maintenance record keeping

What a field inspection looks at

- Every round needs a photo that proves it happened, a date-stamped shot of the gear, not a signed line.
- Thermal findings recorded with the reading visible, so the next round can compare.
- Deficiencies photographed both as found and as corrected.

Adoption varies by jurisdiction. Confirm the edition your authority having jurisdiction enforces before you run a walk against it.