



Electrical Panel And Circuitry Inspection Checklist Template 2026

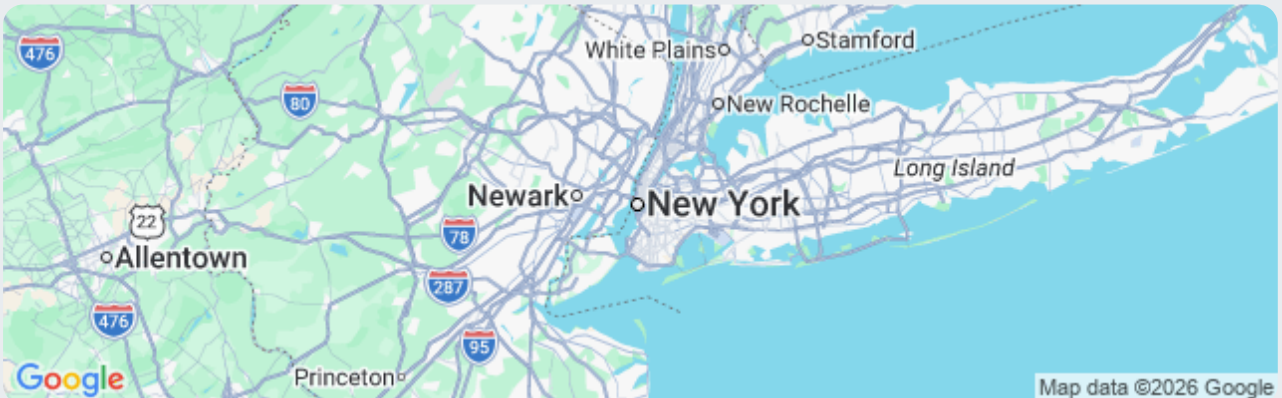
General Panel Integrity and Housing

Verification of the physical condition of the electrical panel enclosure, including cleanliness, structural integrity, and presence of all necessary covers.

Inspection Date

Panel Room/Building Location

 [Set My Current Location](#)



Enclosure Condition

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor

Visible Damage Detected

- ☐ Corrosion/Rust
- ☐ Dents or Deformations
- ☐ Missing Screws/Fasteners
- ☐ Incomplete Cover/Dead Front
- ☐ None

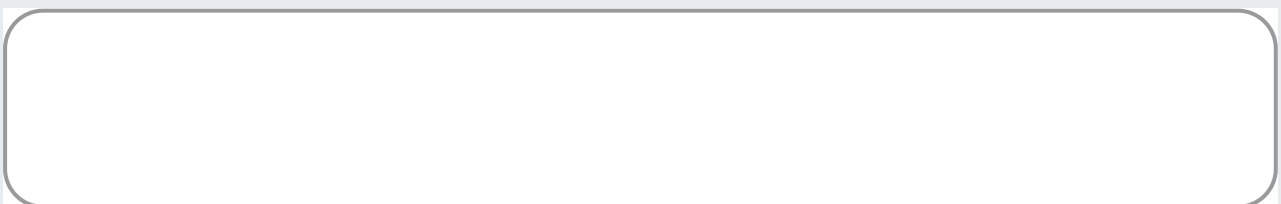
Damage Observations and Notes

Write something...

Photo of Panel Enclosure

 Upload File

Inspector Signature



Circuit Breakers and Overcurrent Protection

Assessment of individual breakers for proper operation, proper labeling, signs of overheating, and ensuring no evidence of tripping or mechanical failure.

Breaker Condition Status

- ☐ Functional/Normal
- ☐ Faulty/Damaged
- ☐ Requires Immediate Replacement

Observed Temperature (Celsius)

Enter a number...

Visible Signs of Stress

- ☐ Discoloration/Charring
- ☐ Arc Marks
- ☐ Corrosion
- ☐ Debris/Dust Accumulation

Detailed Defect Description

Write something...

Breaker Thermal Image or Photo

 Upload File

Inspector Verification

Wiring and Conductor Condition

Inspection of all visible wiring, insulation integrity, proper wire stripping, and checking for signs of corrosion, fraying, or heat damage.

Insulation Condition

- ☐ Intact
- ☐ Frayed/Damaged
- ☐ Brittle/Cracked
- ☐ Signs of Heat/Burning

Observed Temperature (Celsius)

Observed Defects

- ☐ Exposed Copper
- ☐ Corrosion
- ☐ Improper Wire Gauge
- ☐ Overcrowded Wires

Detailed Observations and Notes

Write something...

Wiring Damage Photo Evidence

 Upload File

Terminations and Connections

Examination of all terminal points, ground connections, and neutral bars to ensure all connections are tight, secure, and free of loose debris.

Connection Tightness Status

- ☐ Secure
- ☐ Loose/Requires Tightening
- ☐ Corroded/Damaged

Observed Oxidation or Corrosion

Write something...

Detected Temperature Reading (Celsius)

Enter a number...

Identified Issues

- ☐ Loose Terminal Screws
- ☐ Exposed Copper
- ☐ Discolored Insulation
- ☐ Improper Wire Stripping

Detailed Observations and Remediation Notes

Write something...

Photo Evidence of Connections

 Upload File

Grounding and Bonding Verification

Validation of the system's grounding electrode conductor, bonding jumpers, and overall continuity to ensure effective electrical grounding.

Grounding Electrode Conductor Condition

- ☐ Excellent (No corrosion or damage)
- ☐ Fair (Minor oxidation noted)
- ☐ Poor (Heavy corrosion or damage)
- ☐ N/A

Main Bonding Jumper Presence

- ☐ Present and Secure
- ☐ Missing or Loose
- ☐ Not Applicable

Measured Ground Resistance (Ohms)

Enter a number...

Identified Bonding Issues

- ☐ Loose terminal screw
- ☐ Corroded connection
- ☐ Incomplete bonding to metallic piping
- ☐ Disconnected ground wire

Photo Evidence of Grounding Connections

 Upload File

Detailed Observations and Rectification Notes

Write something...

Labeling and Circuit Identification

Review of the circuit directory for accuracy, legibility, and compliance with current 2026 electrical safety standards.

Circuit Directory Status

- ☐ Complete and Accurate
- ☐ Incomplete/Missing Labels
- ☐ Illegible/Unreadable
- ☐ Outdated/Non-compliant

Missing Circuit Description

Write something...

Last Directory Update Date

Enter date...

Photo of Circuit Directory

 Upload File

Inspector Verification

Environmental and Clearance Compliance

Assessment of the workspace around the panel, ensuring required working clearances, proper lighting, and absence of combustible materials.

Working Clearance Maintained

- ☐ Yes
- ☐ No
- ☐ N/A

Obstruction Check

- ☐ Clear of storage/combustibles
- ☐ Obstructed by debris/items

Distance to Nearest Obstruction (ft)

Enter a number...

Clearance Deficiencies Noted

Write something...

Photo Documentation of Panel Area

 Upload File

Inspector Verification

< Previous

> Next

✓ Finish

 **Generate Sample Report**