

FREE FACILITIES & PROPERTY ELECTRICAL SAFETY TEMPLATE

Electrical Safety Checklist

Use this 60-point checklist to inspect electrical rooms, working space, panels, deenergization and lockout/tagout, portable equipment, temporary wiring, fixed equipment, electrical PPE and test instruments, grounding observations, contractor work, corrective actions, reinspection, and final sign-off.

Property / building

Inspection date

Electrical area / scope

Inspector / electrical owner

Internal Facilities & Property template. Apply the controlling electrical safe-work programme, applicable OSHA or local requirements, qualified-person rules, deenergization and lockout/tagout procedures, PPE and test-equipment requirements, manufacturer instructions, and specialist electrical guidance.

1. Inspection scope, electrical risk profile, responsible persons, previous incidents, and open safety actions

1

Confirm the property, building, electrical room or work area, inspection date, operating status, and electrical-safety inspection scope are clearly identified.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Start with the current electrical risk profile, incident history, energized-work restrictions, temporary installations, open defects, and planned electrical work before entering the...

2

Identify higher-risk electrical areas and activities such as switchrooms, panelboards, generators, UPS systems, plant rooms, temporary power, wet locations, roof equipment, workshops, and contractor electrical work.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Start with the current electrical risk profile, incident history, energized-work restrictions, temporary installations, open defects, and planned electrical work before entering the...

3

Review recent electrical incidents, shocks, burns, arc events, trips, overheating findings, water-ingress events, damaged cords, unsafe observations, and overdue corrective actions.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Start with the current electrical risk profile, incident history, energized-work restrictions, temporary installations, open defects, and planned electrical work before entering the...

4

Confirm responsibilities are defined for facilities, electrical maintenance, qualified electrical persons, EHS or safety, operations, security, and electrical contractors.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Start with the current electrical risk profile, incident history, energized-work restrictions, temporary installations, open defects, and planned electrical work before entering the...

5

Check whether renovation, temporary wiring, new equipment, shutdowns, maintenance, storms, leaks, or changes in electrical load have introduced new hazards.

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Start with the current electrical risk profile, incident history, energized-work restrictions, temporary installations, open defects, and planned electrical work before entering the...

6

Record property, work area, inspection date, inspector, electrical owner, safety owner, critical open hazards, and next planned inspection date.

ELECTRICAL

FINAL STATUS | Enter

QUALIFIED OWNER | Enter

SAFETY OWNER | Enter

MANAGEMENT APPROVAL | Enter

Execution tip: Start with the current electrical risk profile, incident history, energized-work restrictions, temporary installations, open defects, and planned electrical work before entering the...

2. Electrical rooms, panels, working space, access, storage, illumination, barriers, and enclosure condition

7

Inspect access to service equipment, switchboards, panelboards, distribution boards, motor control centers, disconnects, and control panels for clear and safe approach.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: OSHA 1910.303 requires sufficient access and working space around electrical equipment for safe operation and maintenance; required working space may not be used for...

8

Confirm required electrical working space is free from inappropriate storage, waste, furniture, spare parts, tools, temporary equipment, or other obstruction.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: OSHA 1910.303 requires sufficient access and working space around electrical equipment for safe operation and maintenance; required working space may not be used for...

9

Check electrical-room doors, locks, signs, barriers, restricted-access controls, and equipment enclosures are appropriate for the location and electrical hazard.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: OSHA 1910.303 requires sufficient access and working space around electrical equipment for safe operation and maintenance; required working space may not be used for...

10

Inspect panel doors, covers, dead-fronts, blanking plates, latches, hinges, cable-entry plates, and external fasteners for secure and serviceable condition.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: OSHA 1910.303 requires sufficient access and working space around electrical equipment for safe operation and maintenance; required working space may not be used for...

11

Check illumination, floor condition, water or condensation exposure, dust, corrosion, pests, ventilation, and foreign piping or leak risks around electrical equipment.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: OSHA 1910.303 requires sufficient access and working space around electrical equipment for safe operation and maintenance; required working space may not be used for...

12

Escalate blocked working space, missing covers, exposed live-part risk, severe water exposure, unsafe storage, or other conditions that prevent safe electrical operation or maintenance.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: OSHA 1910.303 requires sufficient access and working space around electrical equipment for safe operation and maintenance; required working space may not be used for...

3. Deenergization, lockout/tagout, verification, restart prevention, qualified persons, and energized-work controls

13

Confirm electrical work is planned to deenergize exposed live parts before employees work on or near them unless the approved procedure documents an applicable exception.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Under OSHA 1910.333, exposed live parts are generally deenergized before employees work on or near them unless a specified exception applies; deenergized circuits must be...

14

Verify fixed electrical circuits or equipment that have been deenergized for work are locked out, tagged, or otherwise controlled in accordance with the applicable approved procedure.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Under OSHA 1910.333, exposed live parts are generally deenergized before employees work on or near them unless a specified exception applies; deenergized circuits must be...

15

Check the source-identification process covers all circuits, stored energy, alternate supplies, generators, UPS systems, backfeed, control power, and other sources relevant to the work.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Under OSHA 1910.333, exposed live parts are generally deenergized before employees work on or near them unless a specified exception applies; deenergized circuits must be...

16

Confirm a qualified person verifies the equipment cannot be restarted and tests exposed circuit elements or parts to verify deenergized condition before work begins where required.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Under OSHA 1910.333, exposed live parts are generally deenergized before employees work on or near them unless a specified exception applies; deenergized circuits must be...

17

Verify work on electrical equipment that remains energized is limited to qualified persons using the required safe-work practices, PPE, insulating or shielding materials, and insulated tools.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Under OSHA 1910.333, exposed live parts are generally deenergized before employees work on or near them unless a specified exception applies; deenergized circuits must be...

18

Escalate uncontrolled energized exposure, incomplete isolation, absent verification, unexpected backfeed, bypassed lockout/tagout, or unauthorized energized electrical work.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Under OSHA 1910.333, exposed live parts are generally deenergized before employees work on or near them unless a specified exception applies; deenergized circuits must be...

4. Portable cord-and-plug equipment, extension cords, plugs, receptacles, grounding, damage, and removal from service

19

Inspect sampled portable cord-and-plug equipment and extension cords for loose parts, deformed or missing pins, crushed sections, damaged outer jacket, cuts, or other external defects.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: OSHA 1910.334 requires portable cord-and-plug equipment and flexible cord sets exposed to damage to be visually inspected before use on a shift; damaged items must be...

20

Check plugs, receptacles, connectors, strain relief, cord grips, switches, housings, and flexible cords for overheating, cracked insulation, improvised repair, or loose components.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: OSHA 1910.334 requires portable cord-and-plug equipment and flexible cord sets exposed to damage to be visually inspected before use on a shift; damaged items must be...

21

Confirm grounding-type equipment has compatible grounding-type cords, plugs, and receptacles and has not been altered in a way that interrupts the equipment-grounding path.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: OSHA 1910.334 requires portable cord-and-plug equipment and flexible cord sets exposed to damage to be visually inspected before use on a shift; damaged items must be...

22

Verify damaged portable electrical equipment or flexible cords are removed from service and are not used until repairs and tests necessary to render them safe have been completed.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action

Execution tip: OSHA 1910.334 requires portable cord-and-plug equipment and flexible cord sets exposed to damage to be visually inspected before use on a shift; damaged items must be...

23

Check portable electrical equipment used in highly conductive or wet locations is suitable for that location under the workplace's approved electrical controls.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action

Execution tip: OSHA 1910.334 requires portable cord-and-plug equipment and flexible cord sets exposed to damage to be visually inspected before use on a shift; damaged items must be...

24

Escalate exposed conductors, damaged insulation, missing grounding pins, makeshift cord repairs, melted connectors, unsafe wet-location use, or other portable-equipment hazards.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action

Execution tip: OSHA 1910.334 requires portable cord-and-plug equipment and flexible cord sets exposed to damage to be visually inspected before use on a shift; damaged items must be...

5. Temporary wiring, temporary power, branch circuits, receptacles, routing, protection, and removal after use

25

Identify temporary electrical power, lighting, extension systems, construction-style power, event power, maintenance power, or emergency temporary wiring currently in use.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: OSHA 1910.305 limits temporary wiring to specified uses and requires it to be removed when the project or purpose is complete. Temporary wiring should not become a...

26

Confirm temporary wiring is being used only for an approved temporary purpose under the applicable workplace and regulatory requirements.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: OSHA 1910.305 limits temporary wiring to specified uses and requires it to be removed when the project or purpose is complete. Temporary wiring should not become a...

27

Check temporary cables and cords are routed to avoid crushing, sharp edges, doors, vehicle traffic, standing water, trip hazards, heat, and other physical damage.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO | Add](#)

Execution tip: OSHA 1910.305 limits temporary wiring to specified uses and requires it to be removed when the project or purpose is complete. Temporary wiring should not become a...

28

Verify temporary circuits originate from approved distribution points, use appropriate receptacles and grounding arrangements, and have suitable disconnecting means where required.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: OSHA 1910.305 limits temporary wiring to specified uses and requires it to be removed when the project or purpose is complete. Temporary wiring should not become a...

29

Confirm temporary wiring is removed promptly when the project, repair, event, experiment, or emergency purpose is complete rather than left as a permanent installation.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: OSHA 1910.305 limits temporary wiring to specified uses and requires it to be removed when the project or purpose is complete. Temporary wiring should not become a...

30

Escalate exposed temporary conductors, unsafe floor routing, damaged temporary power, improvised distribution, missing grounding, or temporary wiring being used as a permanent substitute.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: OSHA 1910.305 limits temporary wiring to specified uses and requires it to be removed when the project or purpose is complete. Temporary wiring should not become a...

6. Fixed electrical equipment, motors, disconnects, controls, cords, water exposure, overheating, and service condition

31

Inspect fixed electrical equipment, motors, starters, drives, local control panels, disconnects, heaters, fixed appliances, and electrical interfaces for visible damage or deterioration.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Electrical safety inspections should catch visible hazards without requiring an unqualified person to open energized equipment. Route internal faults and intrusive testing to...

32

Check external wiring, conduit, flexible connections, terminal boxes, cable glands, covers, housings, switches, and isolators for damage, looseness, or missing parts.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Electrical safety inspections should catch visible hazards without requiring an unqualified person to open energized equipment. Route internal faults and intrusive testing to...

33

Inspect for burned odor, heat discoloration, soot, melted plastic, abnormal noise, repeated trips, failed cooling, corrosion, moisture, or other clues of electrical distress.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Electrical safety inspections should catch visible hazards without requiring an unqualified person to open energized equipment. Route internal faults and intrusive testing to...

34

Check electrical equipment near sinks, roofs, piping, wet processes, exterior areas, washdown zones, or other moisture sources for suitable protection and absence of active water exposure.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Electrical safety inspections should catch visible hazards without requiring an unqualified person to open energized equipment. Route internal faults and intrusive testing to...

35

Confirm disconnecting means, operating controls, and equipment labels are accessible and identifiable where required for safe operation or maintenance.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Electrical safety inspections should catch visible hazards without requiring an unqualified person to open energized equipment. Route internal faults and intrusive testing to...

36

Escalate overheating, water ingress, repeated unexplained trips, damaged terminal boxes, exposed wiring, failed controls, or other fixed-equipment conditions presenting electrical risk.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Electrical safety inspections should catch visible hazards without requiring an unqualified person to open energized equipment. Route internal faults and intrusive testing to...

7. Test instruments, electrical protective equipment, insulated tools, PPE condition, ratings, and authorized use

37

Confirm only qualified persons perform testing work on electric circuits or equipment and use the workplace's approved electrical test method.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: OSHA 1910.334 limits electrical testing work to qualified persons, and OSHA 1910.137 requires electrical protective equipment to be maintained in a safe, reliable condition.

38

Inspect test instruments, meters, probes, test leads, power cords, connectors, and accessories for external defects or damage before use.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

LIVE PHOTO | Add

Execution tip: OSHA 1910.334 limits electrical testing work to qualified persons, and OSHA 1910.137 requires electrical protective equipment to be maintained in a safe, reliable condition.

39

Verify test instruments and accessories are appropriately rated for the circuits, equipment, voltage, and environment in which they are used.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: OSHA 1910.334 limits electrical testing work to qualified persons, and OSHA 1910.137 requires electrical protective equipment to be maintained in a safe, reliable condition.

40

Inspect rubber insulating gloves, sleeves, blankets, covers, matting, or other electrical protective equipment in use for visible damage and current required inspection or test status.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

LIVE PHOTO | Add

Execution tip: OSHA 1910.334 limits electrical testing work to qualified persons, and OSHA 1910.137 requires electrical protective equipment to be maintained in a safe, reliable condition.

41

Check insulated tools, shields, barriers, protective equipment, face or eye protection, and other PPE specified by the electrical safe-work programme are available and serviceable for applicable tasks.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

LIVE PHOTO | Add

Execution tip: OSHA 1910.334 limits electrical testing work to qualified persons, and OSHA 1910.137 requires electrical protective equipment to be maintained in a safe, reliable condition.

42

Escalate damaged test leads, unsuitable instrument ratings, expired or damaged insulating equipment, missing required electrical PPE, or unauthorized electrical testing.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: OSHA 1910.334 limits electrical testing work to qualified persons, and OSHA 1910.137 requires electrical protective equipment to be maintained in a safe, reliable condition.

8. Grounding and bonding observations, receptacles, metal enclosures, continuity concerns, wet areas, and conductive locations

43

Inspect visible grounding and bonding conductors, straps, jumpers, lugs, clamps, and equipment-grounding interfaces for damage, looseness, corrosion, or missing hardware.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: Use this section for visible safety observations only. Grounding, bonding, continuity, earth resistance, and circuit testing should be performed using approved methods by...

44

Check grounding-type plugs and receptacles have not been altered, damaged, or adapted in a way that defeats the equipment-grounding connection.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: Use this section for visible safety observations only. Grounding, bonding, continuity, earth resistance, and circuit testing should be performed using approved methods by...

45

Inspect metal enclosures, raceways, panels, equipment frames, cable trays, and other conductive parts for obvious broken bonding paths or damaged grounding connections.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: Use this section for visible safety observations only. Grounding, bonding, continuity, earth resistance, and circuit testing should be performed using approved methods by...

46

Review known grounding, bonding, receptacle, nuisance-shock, fault-current, surge, lightning, or continuity concerns for unresolved qualified-person follow-up.

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action

Execution tip: Use this section for visible safety observations only. Grounding, bonding, continuity, earth resistance, and circuit testing should be performed using approved methods by...

47

Check equipment and temporary power used in wet, damp, conductive, exterior, washdown, or similar locations is appropriate for the environment under the site's electrical programme.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action

Execution tip: Use this section for visible safety observations only. Grounding, bonding, continuity, earth resistance, and circuit testing should be performed using approved methods by...

48

Escalate missing or damaged grounding/bonding connections, broken grounding pins, corroded conductors, unsafe wet-location equipment, or suspected fault-path problems for qualified testing.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action

Execution tip: Use this section for visible safety observations only. Grounding, bonding, continuity, earth resistance, and circuit testing should be performed using approved methods by...

9. Electrical contractor work, permits, work zones, temporary barriers, housekeeping, overhead exposure, and safe handback

49

Confirm electrical contractors are approved for the work, authorized to access the required areas, and using appropriately qualified personnel for the electrical tasks assigned.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Contractor electrical work should be controlled both by documentation and by the live work area. Host and contractor responsibilities should be clear before work begins.

50

Verify required work authorization, permit, isolation plan, lockout/tagout, switching plan, test plan, energized-work control, or other site-specific electrical documentation is current where applicable.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Contractor electrical work should be controlled both by documentation and by the live work area. Host and contractor responsibilities should be clear before work begins.

51

Inspect barriers, signs, temporary covers, guarding, insulated or protective materials, cable routing, housekeeping, and access control around active electrical work.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Contractor electrical work should be controlled both by documentation and by the live work area. Host and contractor responsibilities should be clear before work begins.

52

Check electrical contractor activity does not block exit routes, fire protection, emergency access, electrical working space, public routes, or unrelated critical building services.

CRITICAL

ELECTRICAL

Safe

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Contractor electrical work should be controlled both by documentation and by the live work area. Host and contractor responsibilities should be clear before work begins.

53

Where work is near overhead electrical lines or exposed energized parts, confirm the applicable deenergization, grounding, distance, guarding, or other approved protective measures are in place.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Contractor electrical work should be controlled both by documentation and by the live work area. Host and contractor responsibilities should be clear before work begins.

54

Escalate unauthorized electrical work, incomplete isolation, failed barriers, uncontrolled energized exposure, unsafe temporary power, or poor electrical handback requiring stop-work or restriction.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Contractor electrical work should be controlled both by documentation and by the live work area. Host and contractor responsibilities should be clear before work begins.

10. Emergency response, damaged equipment control, corrective actions, reinspection, repeat trends, and final safety sign-off

55

Confirm emergency contacts, electrical isolation contacts, incident-reporting routes, first-response arrangements, and escalation procedures are current for electrical events.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Do not close electrical safety findings because a repair has been requested. Verify the corrected condition, restored covers, safe access, and qualified-person evidence before...

56

Verify electrical incidents, shocks, burns, arc events, damaged equipment, overheating, water exposure, repeated trips, or unsafe conditions are reported and preserved for appropriate investigation.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Do not close electrical safety findings because a repair has been requested. Verify the corrected condition, restored covers, safe access, and qualified-person evidence before...

57

Classify findings by access or working space, enclosure, deenergization or LOTO, portable equipment, temporary wiring, fixed equipment, PPE or testing, grounding, contractor work, or other approved category.

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Do not close electrical safety findings because a repair has been requested. Verify the corrected condition, restored covers, safe access, and qualified-person evidence before...

58

Prioritize findings using shock or arc exposure potential, fire risk, service criticality, likelihood of contact, recurrence, water exposure, equipment condition, and urgency.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Do not close electrical safety findings because a repair has been requested. Verify the corrected condition, restored covers, safe access, and qualified-person evidence before...

59

Create corrective actions with named owners, due dates, immediate controls, qualified-person or specialist requirements, evidence expectations, and reinspection criteria; verify significant corrections before closure.

CRITICAL

ELECTRICAL

Electrical item	Status / severity	Owner	Evidence	Corrective action
-----------------	-------------------	-------	----------	-------------------

Execution tip: Do not close electrical safety findings because a repair has been requested. Verify the corrected condition, restored covers, safe access, and qualified-person evidence before...

60

Record final electrical-safety status, critical open hazards, equipment or area restrictions, overdue actions, repeat trends, qualified follow-up, next inspection date, inspector, electrical owner, safety owner, and management approval.

CRITICAL

ELECTRICAL

FINAL STATUS Enter	QUALIFIED OWNER Enter	SAFETY OWNER Enter	MANAGEMENT APPROVAL Enter
----------------------	-------------------------	----------------------	-----------------------------

Execution tip: Do not close electrical safety findings because a repair has been requested. Verify the corrected condition, restored covers, safe access, and qualified-person evidence before...