Electrical Work Safety Planning

SF-LIB-07 | Equipment | Employer planning starter

Clarify task boundaries, qualified-person involvement and energy control.

Scope and limits

Awareness planning aid referencing 1910.333; not an energized-work permit, arc-flash study or qualified-person credential.

Proposed employer workflow

1. Describe the actual task, equipment and potential contact or arc exposure; establish who is qualified for the assigned work.

2. Plan deenergization before work on or near exposed live parts, subject to the applicable regulatory exceptions.

3. Have qualified personnel implement the applicable electrical isolation and testing procedure; do not equate a switch position with a safe state.

4. Determine approach controls, protective equipment and tools using the task assessment and applicable requirements.

5. Keep unqualified workers outside controlled areas; coordinate changes and connected systems.

6. Document the work release and controlled return to service. Escalate any proposed energized work for separate justification and controls.

Stop-work trigger

Do not proceed with unknown electrical conditions or without the required qualified personnel and controls.

Adapt this resource before use. It is not OSHA-approved, a certification, a permit, or a complete site-specific safety program. The employer must determine applicable rules and approve the actual controls.

Site implementation worksheet

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Employer / site: _____

Administrator / contact: _____

Effective date / next review: _____

Complete these topic-specific arrangements

Equipment / voltage information / task

Procedure / location / responsible person

Isolation and verification procedure reference

Procedure / location / responsible person

Qualified person / boundaries / selected protection

Procedure / location / responsible person

Attach the supporting plans

Identify applicable federal, State Plan and task-specific rules; attach equipment instructions, assessments, maps and any required written programs or permits. Record their document IDs below.

Supporting document / revision / owner

Employer approval / signature / date: _____

Approval of this worksheet alone does not authorize hazardous work.

Field check & follow-up

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Task / date / reviewer: _____

Mark each item Yes / No / N/A. Explain N/A. Resolve any missing critical control before work; record who verified the correction.

Check	Y / N / N/A	Action / owner
Task boundaries clear		
Qualified personnel identified		
Deenergization assessed		
Electrical verification arranged		
Access controls communicated		

Crew briefing and verification

Discuss: Do not proceed with unknown electrical conditions or without the required qualified personnel and controls.

Ask each worker to explain the task controls and who to contact. Record the topic, participant names, demonstration or questions, and unresolved gaps. Attendance alone is not proof of proficiency.

Participants / evidence / gaps / corrective action

Reviewed by / date / follow-up due: _____

Official reference and use

https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.333

Source checked Nov 3, 2026. OSHA regulations and recommended guidance have different roles. Verify changes and applicability before adoption. Procedures and forms here are original SafetyFluent planning aids. Copy and adapt for internal workplace use, retaining source and revision details.

Records: assign secure storage, access and retention based on applicable requirements; there is no universal retention period for every form. Keep medical details out of this general crew worksheet.