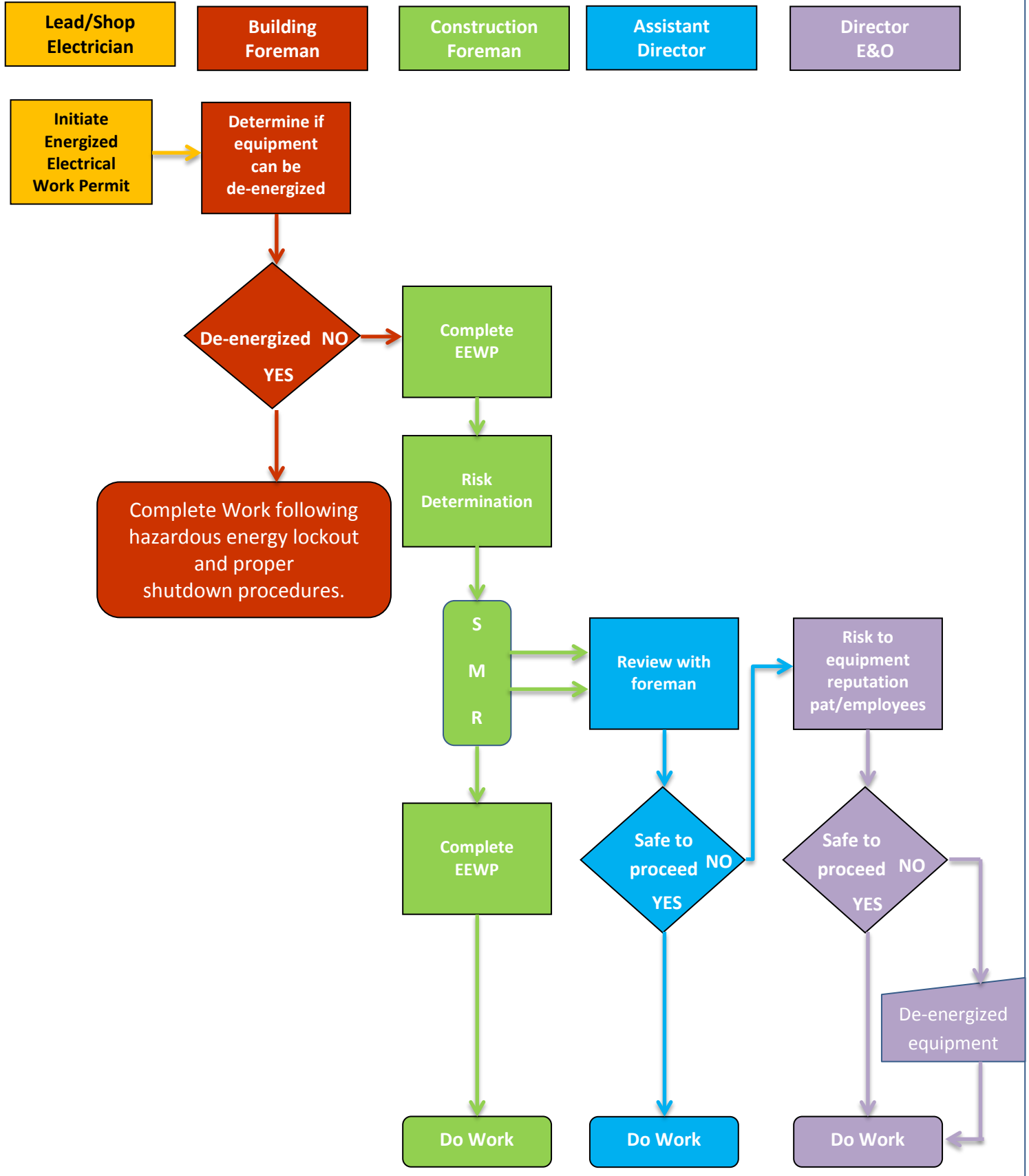


## ENERGIZED ELECTRICAL WORK PERMIT



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**Part 1: TO BE COMPLETED BY THE REQUESTER:**

Project/Family Service Request Number: \_\_\_\_\_

Requester / Title \_\_\_\_\_

1. Description of circuit/equipment/job location: \_\_\_\_\_
2. Description of work to be done: \_\_\_\_\_

**Part II: TO BE COMPLETED BY AREA ELECTRICAL SUPERVISOR/FOREMAN**

1. Can the Circuit / Equipment named above be De-energized? **YES / NO / OTHER circle and explain**

Signature/Title \_\_\_\_\_

Date \_\_\_\_\_

**Part III: TO BE COMPLETED BY THE ELECTRICALLY QUALIFIED\* PERSONS DOING THE WORK:**

1. Description of the Safe Work Practices to be employed [NFPA 70E, 130, 4(C)]: Qualified person will be insulated or guarded from the electrical conductors or parts operating at 50 volts or more. **Yes or No**
2. Shock Hazard Analysis: Voltage Level Phase to Phase \_\_\_\_\_  
Approach boundaries [NFPA 70E, Table Limited \_\_\_\_\_ Restricted \_\_\_\_\_ Prohibited \_\_\_\_\_
3. Results of Flash Hazard Analysis [NFPA 70E, 130.S Except.] Table 130.7 (C)(15)(a)  
Flash Protection Boundary: \_\_\_\_\_ (tasks Table parameters Max) \_\_\_\_\_ KA with \_\_\_\_\_ clearing time.  
Hazard/Risk Category \_\_\_\_\_ OR calculated Flash Hazard at 18" \_\_\_\_\_  
Rubber insulating Gloves required **Yes or No**. Insulated Tools required **Yes or No**
4. Circle personal protective equipment to be used while performing the assigned task [NFPA70E, Table130.7(C) (161):  
 Cotton T-shirts & underwear, Hard hat, Safety glasses, Ear plugs & leather shoes  
 Arc-rated long sleeve shirt (ATPV 5.1)  
 Arc-rated pants (ATPV5.8)  
 Arc-rated coveralls (ATPV 4.8)  
 Flash suit (31 cal) or (40 cal)  
 Flash suit hood (31 cal) or (40 cal)
5. Means employed to restrict the access if unqualified persons from the work area [NFPA 70E, 130.4 (D): \_\_\_\_\_
6. Evidence of Completion of a job Briefing including discussion of any job-related hazards [NFPA 70E, 110.3 (G)]: \_\_\_\_\_
7. Do you agree the above described work can be done safely? **Yes/No** ( Circle: If no return to requester)

Electrically Qualified\* Person(s) \_\_\_\_\_

Date \_\_\_\_\_

Electrically Qualified\* Person(s) \_\_\_\_\_

Date \_\_\_\_\_

Date/Time of Work: \_\_\_\_\_

**Part IV: SIGNATURES OF PERSON PERFORMING ENERGIZED ELECTRICAL WORK:**

Electrical Supervisor \_\_\_\_\_

Date \_\_\_\_\_

Assistant Director \_\_\_\_\_

Date \_\_\_\_\_

\*One who has skills and knowledge related to the construction and operation of the electrical equipment and installations and has received safety training on the hazards involved per NFPA 70E definition.

## ENERGIZED ELECTRICAL WORK PERMIT

### Annex I & Job Briefing

• Can equipment be de-energized?	Yes	No	N/A
• Are other energy sources involved?	Yes	No	N/A
• Have all plans and drawings been reviewed?	Yes	No	N/A
• Has voltage been checked and rechecked?	Yes	No	N/A
• Has rotation been checked and rechecked?	Yes	No	N/A
• Has cable or equipment been Megged?	Yes	No	N/A
• Are the Employees doing the job qualified?	Yes	No	N/A
• Is there adequate number of personnel?	Yes	No	N/A
• Are all the necessary tools and PPE on hand?	Yes	No	N/A
• Are the PPE inspections current?	Yes	No	N/A
• Is there plenty of light?	Yes	No	N/A
• Is there plenty of working space?	Yes	No	N/A
• Is this a dry location?	Yes	No	N/A
• Are flash and shock boundaries in place?	Yes	No	N/A
• Is space cleared of on lookers?	Yes	No	N/A
• Will there be a standby person?	Yes	No	N/A
• Does standby know emergency shut off?	Yes	No	N/A
• Is standby person CPR trained?	Yes	No	N/A
• Does standby have all emergency numbers?	Yes	No	N/A
• Does standby have fire extinguisher and pull station loc?	Yes	No	N/A
• Will area Electrical Maintenance be there?	Yes	No	N/A
• Has everyone affected been notified?	Yes	No	N/A

#### OTHER CONCERNS

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PERSON WHO IS IN CHARGE \_\_\_\_\_