

**TITLE 8:
LOW-VOLTAGE ELECTRICAL SAFETY ORDERS
Chapter 4, Subchapter 5, Articles 3, Section 2320.2**

**Energized Equipment or Systems with Respect to the
Use of Personal Protective Equipment and Safeguards**

Heard at the December 13, 2001, Public Hearing
Adopted on March 21, 2002
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Effective May 22, 2002

**STANDARDS PRESENTATION
TO
CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD**

PROPOSED STATE STANDARD,
TITLE 8, CHAPTER 4

Amend Section 2320.2 to read:

§2320.2. Energized Equipment or Systems.

(a) Work shall not be performed on exposed energized parts of equipment or systems until the following conditions are met:

(1) Responsible supervision has determined that the work is to be performed while the equipment or systems are energized.

(2) Involved personnel have received instructions on the work techniques and hazards involved in working on energized equipment.

(3) Suitable personal protective equipment and safeguards (i.e., approved insulated gloves or insulated tools) are ~~has been~~ provided and is used.

(A) Rubber insulating gloves shall meet the provisions of the American Society for Testing Materials (ASTM) D 120-95, Standard Specification for Rubber Insulating Gloves, which is hereby incorporated by reference.

(B) Insulated tools shall meet the provisions of the American Society for Testing Materials (ASTM) F 1505-94, Standard Specification for Insulated and Insulating Hand Tools, which is hereby incorporated by reference.

(4) Approved insulated gloves shall be worn for voltages in excess of 250 volts to ground.

~~(4)(5)~~ Suitable barriers or approved insulating material shall be provided and used to prevent accidental contact with energized parts.

~~(5)(6)~~ Suitable eye protection has been provided and is used.

~~(6)(7)~~ Where required for personnel protection, suitable barricades, tags, or signs are in place.

(b) After the required work on an energized system or equipment has been completed, an authorized person shall be responsible for:

(1) Removing from the work area any temporary personnel protective equipment, and

(2) Reinstalling all permanent barriers or covers.

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Section 142.3, Labor Code.