

TABLE 2
**Boom-Type Lifting of Hoisting
Equipment Clearances Required from
Energized Overhead High-Voltage Lines**

Nominal Voltage	Minimum Required Clearance (feet)
600 to 50,000	10
over 50,000 to 75,000	11
over 75,000 to 125,000	13
over 125,000 to 175,000	15
over 175,000 to 250,000	17
over 250,000 to 370,000	21
over 370,000 to 550,000	27

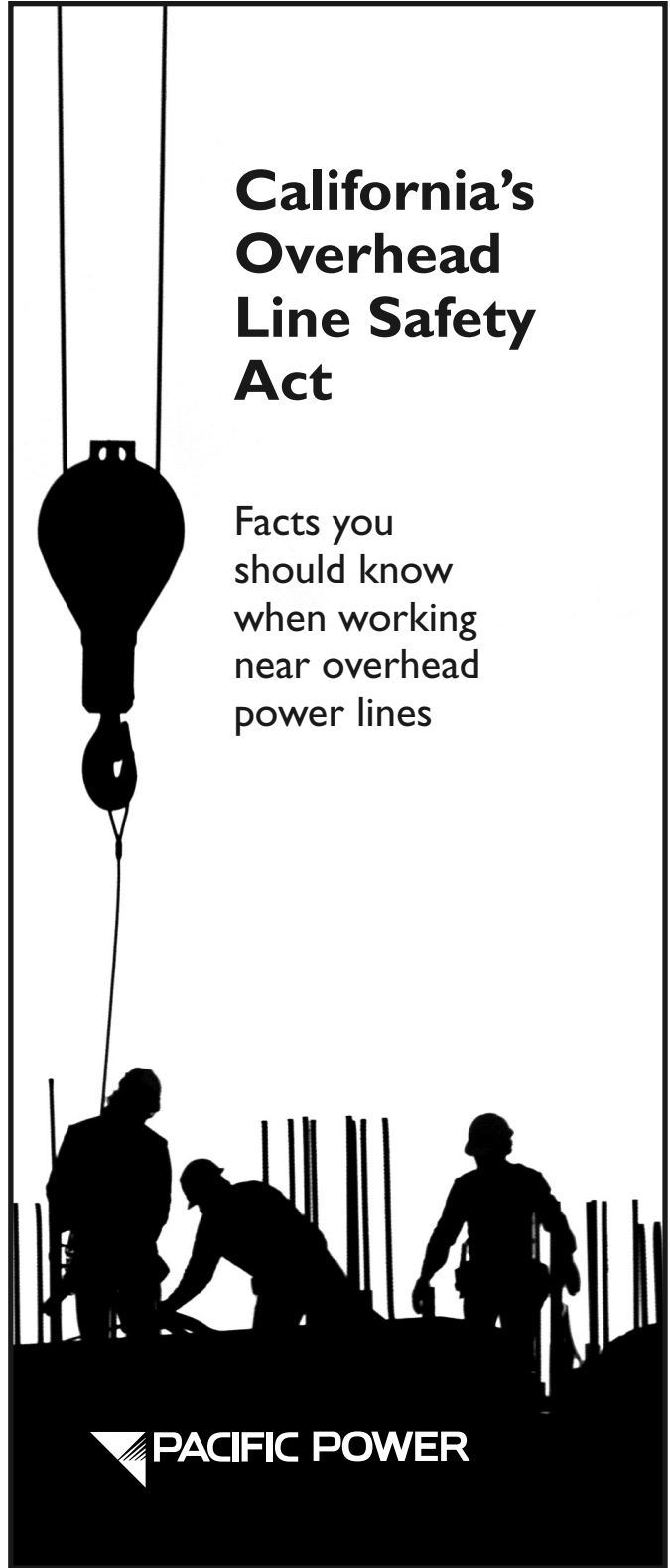
We'll work with you

If you must work within the clearances specified, please call Pacific Power toll free at **1-888-221-7070** and we'll work with you to make necessary arrangements to allow you to perform your work safely. Safety information is also online at **www.pacificpower.net**.



California's Overhead Line Safety Act

Facts you
should know
when working
near overhead
power lines



To protect those working near overhead power lines from accidental contact, the State of California has enacted the following regulations to establish safe operating practices near energized overhead lines. These regulations are generally described in this pamphlet. Please refer to the actual regulations and statutes for the complete requirements.

**California Penal Code,
Section 385**

This statute makes it a misdemeanor for anyone to be within six feet of an overhead electric line having a voltage in excess of 750 volts, or to move or operate any equipment, tools, machines or structure within six feet of such a line. The only exemptions are for those persons authorized by the owner of the electric line.

**California Code of Regulations,
Title 8, Section 2946**

This regulation stipulates that no person, firm or corporation shall require or permit any employee to perform any function in proximity to energized high voltage electric lines, or engage in any construction, repair or other activity, or erect, install, operate or store any tools, machinery, equipment, materials, etc. in proximity to energized high voltage electric lines unless danger from accidental contact with the high voltage line has been effectively guarded against. This regulation is

enforced by the California Division of Occupational Safety and Health (Cal/OSHA).

Specifically, except where overhead electrical lines have been de-energized and visibly grounded, the operation, erection, handling, or transportation of tools, machinery, materials, structures, scaffolds, or the moving of any house or other building, or any other activity where any parts of the above or any part of an employee's body will come closer than the minimum clearances from energized overhead lines as set forth in Table 1 below is prohibited.

Nominal Voltage	Minimum Required Clearance (feet)
60 to 50,000	6
over 50,000 to 345,000	10
over 345,000 to 750,000	16

Operation of boom-type lifting or hoisting equipment is to conform to the minimum clearances set forth in Table 2, except in transit where the boom is lowered and there is no load attached, in which case the distances specified in Table 1 shall apply.