

HOW **SAFE** ARE YOU?



ARC FLASH is an arc of energy, up to 35,000° F, that releases highly dangerous levels of heat energy capable of causing severe burns and even death. These arcs can result from multiple factors, including dropped tools, accidental contact with electrical systems, build up of conductive dust, corrosion, and improper work procedures.

OSHA Requirements

To protect workers from Arc Flash related injuries, the following sections are applicable to all areas where Arc Flash hazards exist:

HAZARD ASSESSMENT [1910.132(D)(1)]

EQUIPMENT MARKING [1910.303(E)]

PPE [1910.132(A)]

TRAINING [1910.132(F)(1,2,3)]

LET US GET YOU COMPLIANT.

Life and Safety Consultants, Inc. provides companies with comprehensive arc flash assessment and services:

- ~ Initial Contact Meeting
- ~ Survey of Facility Electrical System (single line/ electrical diagram)
- ~ Arc Flash Calculations
- ~ Hazard Mitigation
- ~ Labeling and Manual Development
- ~ Arc Flash Training (hazards, PPE, implementation)
- ~ PPE Procurement
- ~ Annual Re-Certification Program



Safety for the life of your business.