

ARC FLASH AWARENESS



How to work safely around electric equipment and systems.

Each year, about **1,000 workers die** and **2,000 are critically injured** in electrical accidents.

IUOE National Training Fund's **online course** makes NFPA 70E **easy to understand**.

- ▮ Narrated in everyday language for easy comprehension
- ▮ Animations and simulations capture and hold interest
- ▮ Frequent self-checks help support memorization

In about **two hours**, members will learn about:

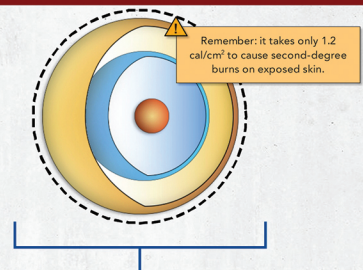
- Hazards and risks of arc flash and arc blast
- Approach boundaries
- Warning labels
- Lockout-Tagout
- The "six categories of controls"
- How to choose and use PPE

If you install, interact with, or even if you're just exposed to electrical equipment or systems, you **need** this training.

Take the course! (Free for members-only) by logging into the IUOE website (www.iuoe.org) and clicking on "myTraining".



Arc Flash Boundary



Total protection so far:
Upper body – 0 cal/cm²
Lower body – 0 cal/cm²
Head & Face – 0 cal/cm²

Choose Clothing

Shirt	Pants
 Poly-Blend Work Shirt	 Poly-blend Cargo Shorts
 Cotton Work Shirt	 Work Pants AR 14.4 cal
 Knit Shirt AR 13 cal	 Uniform Pants, Cotton

