



## Arc Flash Awareness – Understanding the Hidden Hazard

### Common Causes of Arc Flash Events

Many arc flash events result from:

- Dropped tools
- Equipment failure
- Loose connections
- Dust, dirt, or moisture inside equipment
- Improper work practices
- Accidental contact with energized components

Most incidents occur during routine tasks when workers become complacent or fail to follow procedures.

### Questions for the Crew

- Which of these causes are most likely to occur in our workplace?
- What can we do to reduce these risks?

Arc flash incidents are often preventable when workers recognize hazards and follow safe work practices.