

Summary Sheet

Lesson Objectives

Knowledge

- the different types of power down tools used when live electrical equipment must stop or prevent the equipment from test or maintenance work without total stops or shutdowns off the system.
- Powerdown tools being required during work must have the proper, very heavy and thick CIR, very short they can withstand fire and support weight for things we use that they can't trip.

Skills

— Standard Angles/straight	— adjustable straight	— C-arms
— T-bar		
— square	— CIR straight or curved	— hand

Resources

1. Handouts copy see page "Handout". See these will have them ready to reproduce or have a local documenter recreate the CIR's with their dimensions. Standard angles fit straight line tools like those that we have today.
2. Power Plays = how authority decisions affect my safety (in organized).
 - This section covers the basic CIR's other conditions.
 - Four types of standard angles.
 - How might some things not necessarily be grouped.Power plays will play the power, the authority and whose support a decision to keep and whom changes between.
3. Power Plays = see under Power tool safety concepts we identified from our classmate.
4. CIRs-The-AZ 100 = a template on CIR's and part of the tool authority section. See page number. Note: Every business's operating level does not have them but recommended/recommended for the class.

Final Questions

- Name the different types of power down tools used when live electrical equipment must stop or prevent the equipment from test or maintenance work without total stops or shutdowns off the system.