



# TOOLBOX TALKS

## Electrical Safety—Toolbox Talk # 5

### Working Near High Voltage Energized Electrical Lines

*[Presenter to ask the following question and ensure every item is covered.]*

**How do we prevent these results?**

- Maintain a distance of at least 10 feet from energized powerlines
- Never use metal ladders while working near energized electrical lines

*[Presenter to ask the following question and ensure every item is covered.]*

**How do we prevent these results?**

- Maintain a distance of at least 10 feet from energized powerlines
- Never use metal ladders while working near energized electrical lines
- Pay particular attention to the location of overhead powerlines when setting up ladders, scaffolding, working workplatforms



*[Presenter to ask the following questions about this site and ensure every item is covered.]*

**Let's talk about this site now.**

- Where are the overhead powerlines on this site? Service drops to the project? Feeds for temporary electrical cabinets?
- Do you have to work in close proximity to the source? Can the line be de-energized, insulated?
- How do you know if an electrical line is energized or creates a hazard? Ask questions. Unless it is verified, always assume lines are energized. Stay at least 10 feet away.

*[Record questions that you were asked about this site.]*



OSHA and our construction industry partners, such as the Mid-Atlantic Construction Safety Council, have initiated a "Focus Four Hazards" campaign throughout OSHA's Region III's jurisdiction. The goal of this campaign is to raise awareness in the recognition, evaluation, and control of these hazards. Focus Four Hazards account for the vast majority of injuries and fatalities in the construction industry.

