

Poor isolation of energy sources (e.g., electricity, pressure, and mechanical) is a leading cause of incidents and injury in the workplace:

- Proper energy isolation requires, as a minimum:
 - Identification of all potential sources of energy
 - Installation of proper lock out devices and tagout signage
 - Confirmation of effective isolation (e.g., Bump Test); and
 - Verification that zero-energy is stored within the isolated equipment

LIFE SAVING RULE

When performing hazardous energy isolations or working on equipment that has been isolated YOU MUST:

- Confirm all potential sources of hazardous energy have been identified
- Verify physical isolation of all potential sources of hazardous energy:
 - Locked Out; and
 - Tagged Out (i.e., LOTO)
- Test for residual energy, '**Bump Test**' isolation devices to confirm effectiveness; and
- Check for. and confirm, '**Zero Energy**'

