



Safety Message of the Day for IMEA Members



Neglecting to Provide Protection against Currents in Grounded Systems Safety Message

Many linemen believe that grounded systems are safe because they are grounded. However, this isn't necessarily true. Utility linemen now undertake a lot more transmission work at greater voltages than they did in earlier times. The incidences of induction have increased as these voltages have increased. In grounded systems, induction creates a circulating current, which is how electric current has become a major risk for linemen. Businesses should teach workers about what causes induction, how to protect against the hazards it produces, and how to manage currents circulating in grounded systems to make the workplace safer.

OSHA Outreach Courses