SINCE 1941 IMEA INDIANA MUNICIPAL ELECTRIC ASSOCIATION

Safety Message of the Day for IMEA Members



Insulating Protective Equipment (IPE)

Insulating Protective Equipment (IPE) includes items such as:

- Insulating (rubber) line hose, blankets, and hoods.
- Insulating barriers made of fiberglass or phenolic resin.
- Live-line tools such as hotsticks, switchsticks, and shotgun sticks.
- Plastic or fiberglass hardcover items that can be installed with live-line tools.

Inspection and Storage

Each item of IPE must be inspected for possible defects before each day's use. Items must be stored properly by avoiding folding, excessive heat, sunlight, humidity, ozone, and any chemical or substance that could damage the item. (See ASTM F479, Standard Specification for In-Service Care of Insulating Blankets, ASTM F478, Standard Specification for In-Service Care of Insulating Line Hose and Covers, and ASTM F1236, Standard Guide for Visual Inspection of Electrical Protective Rubber Products.)