

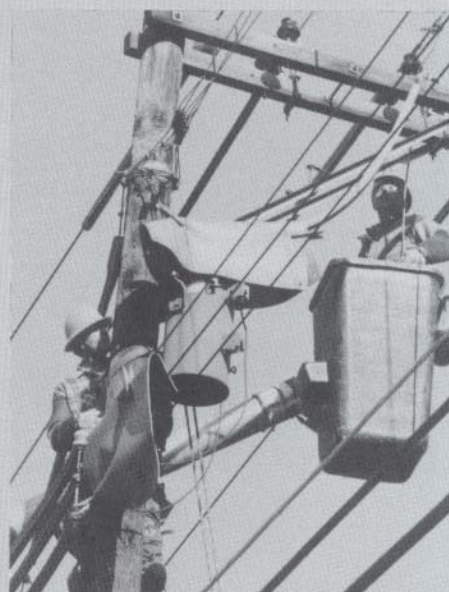
PREVENTING INJURIES AND DEATHS FROM METAL-REINFORCED HYDRAULIC HOSES

WARNING!

Workers may be burned or electrocuted when using metal-reinforced hoses on aerial bucket trucks near energized power lines.

Workers should take the following steps to protect themselves from fire and electrocution when working from an aerial bucket truck near energized power lines:

1. Maintenance workers should make sure that no metal-reinforced hydraulic hose is installed on any part of the boom, aerial bucket, or hydraulic attachments on an aerial bucket truck used near energized power lines.
2. Before beginning work, linemen should conduct an initial and daily jobsite survey and inspect all equipment to identify hazards and implement appropriate controls.
3. Linemen should follow established safe work procedures that include covering energized power lines with insulating hoses or blankets, or deenergizing and grounding the lines before beginning to work. Workers should test deenergized power lines to verify that they have actually been deenergized.
4. Workers should receive appropriate safety training before operating aerial buckets.



Linemen working near energized power lines covered by insulating blankets and hoses.

For additional information, see *NIOSH Alert: Request for Assistance in Preventing Injuries and Deaths from Metal-Reinforced Hydraulic Hoses* [DHHS (NIOSH) 93-105], or call 1-800-35-NIOSH. Single copies are available free from the following:

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