





# Accident Prevention Manual Update

March 2026





# Introduction

Updates to the digital APM will be released on or around March 20, 2026. We will send notifications out when the new version is available to view and download.

The following are the changes, additions and updates to the APS Accident Prevention Manual.

You may refer to page xi of the new APM to see a list of the latest revised sections which are included in this presentation.



# Introduction

The changes are based upon employee and leader comments and recommendations, OSHA regulation changes, and identified inconsistencies or inaccuracies.

The APM changes in this guide are presented in a markup format. New language is shown in **red**, while deleted language is shown in ~~red~~ and crossed out.

Administrative changes are not included in this update.

We recommend that when reviewing this guide, you have your existing printed or digital version of the APM available for comparison.

Don't forget to download the latest version if you have saved the electronic copy to your mobile device.



# Introduction

## Leader Responsibilities:

- Review and understand all changes and additions
- Communicate changes to employees by March 20
- Provide feedback when there are questions or concerns

## Employee Responsibilities:

- Review and understand all changes
- Ask questions of your leader or business unit safety professionals if the rules are not clear



# Chapter 9

# Digging Operations

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## 9-4(A)(5) Vertical Boring Requirements

5. Guard or cover all pole holes, ~~anchor holes,~~ or excavations. ~~when conditions warrant.~~ Covers for holes in floors, roofs and other walking/working surfaces shall meet the following requirements:
  - a. All covers shall be a minimum of 1 inch thick, 4ft by 4ft, and capable of supporting, without failure, at least twice the weight of employees, equipment, and materials that may be imposed on the cover at any one time.

**Basis for Change: Adding context to how vertical boring holes shall be covered and providing examples.**



## 9-4(A)(5) Vertical Boring Requirements *Continued*

- b. All covers shall be secured when installed to prevent accidental displacement by wind, equipment, employees or the public.
- c. All covers shall be marked with the word "HOLE" or "COVER" to provide warning of the hazard. (ex. Cone topper signage- spray paint on cover)
- d. Perform visual inspection of hole cover prior to installation.

**Note:** This provision does not apply to covers used on streets or roadways.



# **Chapter 11**

## **Insulate – Rubber Goods and PPE**

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## 11-6(A)(4) Rubber Glove Requirements

4. Rubber insulating gloves are required for the protection of workers against electrical shock and shall be worn whenever there is a possibility of contacting electric power above 50 VAC.
  - a. Class 2—Rated to 17,000 VAC – tested at 20,000 VAC (re-test required every 6 months).
  - b. Class 0—Rated to 1,000 VAC – tested at 5,000 VAC (re-test required every 6 months).
  - c. Class 00 - Rated to ~~250~~500 VAC – tested at 2500 VAC (~~approved for Generation only~~) (~~disposable when used without leather protectors or 6 months usage reached~~) (re-test required every 6 months).

Note: See 11-7(A)(8) for Generation specific requirements for use of 00 gloves without leather protectors.

**Basis for change: Adding allowance to use Class 00 gloves for other business units other than only Generation.**



## 11-6(13) Rubber Glove Requirements

- ~~13.(Generation only) Wear rubber insulating gloves (Class 00) without leather protectors de-rated to 250 VAC when:~~
- ~~a. Working with voltages below 250 VAC where additional dexterity is needed.~~
  - ~~b. Working under any set of circumstances that may cause the worker to consider gloves advisable for safety.~~

**Basis for change: Generation specific requirements for use of 00 gloves without leather protectors is covered in 11-7(A)(8) so it is being deleted here.**



## 11-7(A)(8) Hand Protection Care and Maintenance Requirements

- ~~8. (Generation only) Dispose of Class 00 rubber gloves when used without leather protectors or within 6 months of use, whichever occurs first.~~
- ~~9. Disposable~~ 8. (Generation only) Class 00 rubber gloves may be worn without leather protectors during jobs when small equipment and/or parts manipulation requires high finger dexterity. This exception only applies if the voltage does not exceed 250 volts AC or 375 volts DC. Once the task is complete, the 00 rubber gloves shall be ~~disposed of re-~~ tested.

**Basis for change: Clarifying Generation specific requirements for care and use of 00 gloves without leather protectors.**



# **Chapter 14**

## **Transmission/Distribution/Substation Work Practices**

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## **14-2(H)(1) High Voltage Cable Testing and Spiking Requirements**

1. Test, ~~with an approved high voltage tester,~~ and Spike at the work location, all cables to be worked on normally carrying in excess of 600 VAC after all authorizations from the System Operator (ECC and/or DOC) have been received.

**Basis for Change: Removing the reference to the use of an approved high voltage tester in order to avoid confusion.**

# Final Thoughts

- Our knowledge of the requirements and guidelines in the APM can help us avoid an accident or injury to ourselves, co-workers and the public.
- If you have any questions, contact your site's safety representative or Corporate Safety (CSAFETY)

