

Line De-energize Event Individual

Mean Time = 8 minutes ~ Dead Time = 12 minutes

Event Description: This event is designed to allow the lineman to demonstrate knowledge and skill of properly de-energizing a single-phase line.

Basic Outline:

- The lineman has a maximum 5-minute set-up time. Poles must be sounded with a hammer prior to climbing.
- All equipment will be placed in a designated area.
- The time starts on the judge's signal.
- The line will have to be de-energized, tagged, and grounded.
- The lineman must use an extendo stick at pole #1 to open the fused cutout and to drop the source side jumper. Extendo stick will not be provided.
- Hold tag must be filled out legibly and placed head high in a furnished pole band on pole #1.
- Pole #2 must be climbed to test the line with the provided test device. The test device may be attached to a shotgun stick during set-up time. Shotgun stick will not be provided.
- After the line has been tested, a ground will be installed on the line within 5' from the pole #2.
- The time will stop when the lineman indicates that he has completed all the tasks and all equipment remaining at the bottom of the poles has been moved to the designated spot where the event started.
- Equipment may not be carried up the pole when climbing (shotgun stick, ground, etc.). A 40-foot tag line will be provided the pull material up to the work location.
- Climbing gear may not be put on until the lineman reaches pole #2 prior to climbing. Fall arrest equipment may be pre-fitted to pole during set-up time but may not be left on pole.

Possible Deductions (2pts.):

- 1. Infractions of any rules listed in the General Rules**
- 2. Failure to sound poles before climbing.**
- 3. Failing to complete each task of the event as described.**
- 4. Failing to achieve a visual opening**
- 5. Failing to place the hold card in the proper location.**
- 6. Failing to fill out the hold card complete and legible**
- 7. Throwing equipment to the designated area**

Other Notes / Reminders:

- 1. This event must be performed in rubber gloves when on the pole, leather gloves on the ground. The tag may be filled out without any gloves**
- 2. The task must be performed as described.**
- 3. Lineman will provide all tools and equipment necessary except for a tag line, testing device, pole band and hold card.**

