

Individual Skill Climb

Mean Time = 12 minutes ~ Dead Time = 15 minutes

Event Description: This event is designed to allow the lineman to demonstrate the basic skills of knot tying and installing and removing pole hardware.

A 40' pole will be used. A polymer cutout will be mounted on an MIF bracket that is mounted 18 inches from the top of the pole. A 15kva transformer will be mounted 24" below the neutral at a 45deg angle from the MIF bracket. The high side bushing of the transformer will be connected to the cutout with #6 solid copper.

Basic Outline:

1. Time starts when on the judges "ready, set, go."
2. The participant must open the cutout and lower the fuse barrel to the ground using an extendo stick before climbing the pole.
3. After Barrel is lowered to the ground climbing equipment may be donned and climber will ascend pole.
4. Participant will ascend pole and shall remove the existing cutout, lower it to the ground, and raise the replacement cutout with a handline or tagline without cutouts contacting each other.
5. The replacement cutout shall be installed on the MIF and reconnected to the transformer.
6. The lineman will descend the pole, remove climbing equipment.
7. Fuse barrel will be reinstalled in the cutout using an extendo stick.
8. Time will stop when the cutout is closed.
9. Tools and equipment can be located within the event area before the start of the event.
10. Participant may begin event holding the extendo stick.

Possible Deductions (2pts.)

1. Dropping hardware or equipment.
2. Cut-outs contact each other passing by.
3. Gloves are not in bag with Velcro/snaps closed when not in use.
4. Infractions of any rules listed in the General Rules.

Other Notes | Reminders:

1. Participants may use leather gloves for this event.
2. Participants shall furnish their own extendo sticks.
3. Participants shall furnish their own handline or tagline.

See event set up on next page.

