



## **12 KV 3 Phase Conductor Tie-in Chief Judge: Drew Jordan (Journeyman Event)**

**Mean Time:** 8 Minutes

**Drop Dead Time:** 12 Minutes

### **Event Summary:**

This is a de-energized and grounded event. Conductors will be #2 AAC. The first climber will ascend the pole, install rollers, untie conductors and drop out old grommets. Once conductors are secured in rollers, the first climber will descend the pole. Once the first climber has both feet on the ground and the fall arrest removed from the pole, the second climber will ascend the pole. The second climber will tie in all 3 phases and the neutral with pre-formed wrap lock ties including new grommets. Once conductors are tied in, the rollers shall be removed and stored on the tarp. Time stops when all climbers are on the ground and all materials are back on the tarp. The neutral roller will be hung from an eye nut on the neutral spool bolt (see event pictures). The eye nut will not be removed during the event.

### **Event Description:**

1. Teams will have 5 minutes to set up and ask questions.
2. All tools must be kept off the ground using a tarp supplied by the competitors in the designated work area.
3. Time will start at the judge's signal will the fall arrest detached from the pole.
4. All wrap lock preform ties must be completed with the ends properly snapped in.
5. All rollers must have the latches closed to consider the conductors secured.
6. Time will stop when the last climber has both feet on the ground.

### **Provided Materials:**

- 3 – crossarm rollers (see event pictures)
- 1 – neutral roller (see event pictures)
- 3 – primary wrap lock ties (PLP UTF-1204)
- 1 – neutral tie (EZ-Wrap EZSP-4374)