

2.4 KV Cut Out and Insulator Change Out

Judge: Gaspo Dixon

(Journeyman Event)

Event Summary: 2.4 KV simulated energized Rubber Glove event.

This event is a normal open point with solid blade cut out and double dead end insulator change out. Both dead end insulators and cut out must be changed out. This consist of single wire normal 2.4 KV loop able feed. The switch will remain open during the event.

Mean time: 7 minutes

Drop dead time:10 minutes

Competitors will have a 5-minute set time

Event Description:

1. The clevis and both side of the neutral must be covered.
2. At no time can you make a loop in the circuit.
3. All cotter pins must be facing opposite of solid blade cut-outs.
4. Two new jumpers for the cut out will be picked up as you enter event area. They will be precut to proper length 4# solid AL.
5. 2- insulators, hot line clamps, and solid blade cut out will be at the base of each event pole.
6. You must use a strap hoist and link stick to change out insulators.
7. Insulators must be changed out independently and not at the same time. It will not be allowed to use hoist to grip both phases at the same time.
8. MAD must be maintained at all times.
9. Jumpers for the cut out and hot line clamps must be built after time starts and wrecked out before time stops.
10. All permanent connections must be brushed.
11. The feed and load side of the cutout must be built to original configuration.
12. All general rules apply.
13. Time starts at the judges signal. Time ends when last climber has both feet on the ground.