



Load Transfer

Chief Judge: Woodie Wilson

(Apprentice Event)

Mean Time: 15 minutes

Drop Dead Time: 20 minutes

Event Summary:

This event will consist of moving the transformer jumper from one outside phase to the other outside phase. The load must be removed from the 240/120-volt conventional transformer by opening the load-break fused cutout with an extending stick. All extending stick operations will be completed before Climbing gear (gaffs and belt) is put on. Once the fuse is open, the competitor must ascend the pole and attach handline to pole at working height by means of a sling, transfer the high-side jumper from one outside phase to opposite outside phase. The competitor must then remove handline, descend the pole, remove all Climbing gear (gaffs and belt) and re-energize the transformer with the extending stick. Line is to be considered energized at 12 kV and APPA approach distances must be maintained. Please refer to APPA Rodeo general rules.

Event Description:

1. Apprentice will be allowed a five (5) minute setup time before starting the event to ask questions and lay out tools.
2. **Time starts** at judge's signal.
3. The Apprentice must wear rubber gloves ground to ground.
4. Leather gloves will be permitted for the extending stick portion of the event, unless during inclement weather.
5. The competitor must provide their own handline.
6. The competitor must provide his own extending stick and the stick must be fully retracted and placed on a tarp when not in use.
7. An eight-foot shotgun stick will be provided and placed in a grunt bag hanging on the pole.
8. Apprentice will maintain proper clearance from bare energized conductors.
9. The jumper will be connected with a hot line clamp directly to the stirrup placed on the primary conductor. Stirrups will already be on both sides of the line.
10. **Time stops** once the transformer is re-energized and the extending stick is fully retracted and the stick is laid on the tarp.