

Meter Loop Feed Replacement

(Journeyman Event)

Mean Time: X Minutes

Drop Dead Time: X Minutes

Event Summary:

This event will require the journeyman team to replace 1/0 triplex feeding a meter loop. The triplex will be cut at the meter loop and laying on the ground still energized, simulating that it has been torn down by a tree limb. The groundman will need to tape the energized ends of the triplex and hold the line drop out of the way until the climber ascends the pole and de-energizes the line drop. Rubber cover up must be used on the exposed energized open wire while lowering the old drop and raising the new line drop until it is secured.

Event Specifications:

1. The journeyman team will receive new dead-ends, one-bolt connectors, and triplex upon entry to the event.
2. The journeyman team will be allowed a 5-minute setup time during which the new triplex can be uncoiled (dead-ends may not be installed during this time).
3. Time starts at the judge's signal.
4. The new and old service drop must be raised and lowered by way of a personal line or a handline.
5. Teams must wire brush all connections.
6. One-bolt connectors will be replaced on the pole and meter loop ends.
7. The meter in the meter loop must be pulled prior to energizing the new line drop. The meter will then be reinstalled after the new line drop has been energized and voltage in the socket has been verbally communicated to the judge.
8. Time stops when the climber has both feet on the ground and the service has been restored.
9. The team will prep the event for the next competitors prior to leaving the event area.