



## 2022 Journeyman Event

### 600 Amp Vertical Switch Change

Mean time: 12 minutes

Drop Dead time: 17 minutes

This is an energized event. The event consists of changing out one 600-amp vertical switch. The team will climb the pole and install cover up. A hot line jumper will be installed, the switch will be opened and the hot line clamps removed with a hot stick. The switch will be removed and lowered to the mark on the pole. (will be a tape around the pole and only the switch has to be below the tape). The leads will remain on the switch. The groundman will raise the switch back up the pole to be reinstalled. The clamps will be restored and the switch closed using a hot stick. Remove hot line jumper and cover up. The time will stop when both linemen are on the ground.

Five-minute set up time.

Time starts at the judge's signal.

Hardhat, safety glasses and rubber gloves are required. Cover up is available for the task.

The bad 600-amp switch will be lowered to the designated mark, then raised back into place.

The tools and equipment must be on tarp.