



2022 Journeyman Event

Primary Insulator Change Out

Mean time: 20 minutes

Drop Dead time: 25 minutes

This event consists of changing a Primary Insulator on a single phase pole that is considered energized at 23kv.

The team will replace a Primary Insulator and Primary Pre-Form Tie on a single phase straight line pole. Boom and Collar, Holding Stick, Shotgun Stick and Universal Stick with Hot Rodder will be provided. The Insulator and Pre-Form Tie will be lowered to the ground and the Groundman will send up new Insulator and Pre-form Tie.

Rubber Gloves will be required Ground to Ground

Teams will have 5 mins to set up and ask questions.

The first Lineman shall sound pole with a hammer prior to climbing.

Time starts when judge signals "GO".

Teams will be provided 2-line hoses and 2-split blankets.

While the neutral will be treated as energized, incidental contact with the glove hand will be allowed.

Positive control of the conductors must be maintained at all times.

Time stops when last climber on the pole has both feet on the ground.

All tools and material shall be returned to the tarp before both feet of the last climber are on the ground.

Chance Tools Provided

Hot Rodder # C4031071

Universal Stick # H17604

Shotgun Stick # C4030293A