

UCEMC Employees attend TVPPA Training

UCEMC is a member of The Tennessee Valley Public Power Association, Inc. (TVPPA). TVPPA is the nonprofit, regional service organization that represents the interests of consumer-owned electric utilities operating within the Tennessee Valley Authority (TVA) service area. TVPPA members include both municipal and electric cooperatives, and they serve more than 9 million customers in Alabama, Georgia, Tennessee, Mississippi, Kentucky, North Carolina and Virginia.

TVPPA Education and Training services offer a comprehensive selection of utility-specific professional management and technical training seminars for utility employees.

Lineman Apprenticeship Program

Apprentice Lineman training introduces the beginning apprentice to the basic math, electricity and alternating current fundamental principles that are the groundwork for understanding the “how’s and why’s” of this profession. Students learn the basic tools and equipment used in everyday operations, and application include stringing and sagging wire; underground distribution systems; transmission and distribution line maintenance; transformer connections; meter applications; substation operations and phasing and measuring voltage and current.

Participants learn basic knots and safe climbing techniques, as well as pole-top rescue, both climbing skills necessary for overhead line construction. Participants construct and frame lines using specifications, and learn grounding and preparation of stress cones for underground cable. Effective job briefing and basic troubleshooting steps for overhead and underground systems are demonstrated, as well as transformer banking, bucket truck pre-trip inspection, and bucket truck rescue.

The Cookeville District office had the following employees with the title of 4th Year Apprentice Lineman to complete the course in July 2018. District Manager James Dennis presented the awards to the following employees:



Brandon Hopkins



Jordan Meadows