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# CENTRAL ELECTRIC COOPERATIVE, INC.

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## JOB POSTING

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### New Job Opening Announcement

**Date:** April 10, 2017  
**Position:** Distribution Engineer  
**Department:** Operations and Engineering  
**Starting Date:** May 22, 2017  
**Salary:** Commensurate with experience and abilities

**Requirements:** Engineer demonstrates ability to work independently and shows comprehensive acumen of electrical theory and Cooperative distribution system. Responsible for all new design, maintenance and integrity of system in a specific geographical area of CEC service territory

#### ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Demonstrate practical and detailed knowledge of Cooperative construction specifications, NESC code, rate schedules and customer service policy
- Apply CEC standards and construction methods to design electrical distribution system improvements, upgrades, modifications and new power line extensions
- Generate cost estimates and stake both overhead and underground distribution facilities prior to construction; create staking sheets and have familiarity with ESRI products
- Analyze customer problems and recommend appropriate corrective action to ensure cost-effective solutions as directed by the Supervisor of Engineering Services
- Knowledge of Cooperative trenching/separation requirements and division of Cooperative vs. Member responsibilities
- Demonstrate an awareness of maintenance and safety concerns within CEC electrical system and initiate corrective actions including NESC violations
- Provide assistance to all CEC departments to assure efficient and timely job progression and completion
- Work with Land Use and Right of Way Specialist as needed in researching property ownership, reviewing legal descriptions and providing design alternatives to successfully obtain easements
- Responsible for designing large scale residential and commercial developments, complex single phase and three phase line extensions; work in concert with Chief Engineer, Senior Distribution Engineers and/or Distribution Engineers to design system improvement projects and protection and coordination schemes
- Perform voltage drop, voltage flicker and fault current calculations as needed
- Attend training as directed by Supervisor of Engineering Services

#### QUALIFICATIONS:

- Five (5) years of documented distribution engineering experience
- Ability to build and maintain strong working relations and effectively communicate
- Engineering degree or comparable experience and training or certification program required
- Must be able to hold and retain a valid State of Oregon Driver's License

**Contact:** Questions or interest: Send resume and application to Lisa Gwynn at [lgwynn@cec.coop](mailto:lgwynn@cec.coop)

**Deadline:** Close of business – April 24, 2017