Job Title: GIS Designer, Electric Power Distribution

Location: Portland Metro area

Job Description:

This position will be focused on creating GIS maps to be used by field crews to build and maintain electric power distribution infrastructure in the Portland metro area. The successful candidate will be responsible for creating GIS maps based on a template and list of materials needed and revising those maps based on feedback from Service & Design Project Managers and Engineers. The successful candidate will need to have a good understanding of construction terms and electrical materials as well as strong knowledge of GIS fundamentals.

Knowledge/Skills

- Bachelor's degree in Geographic Information Systems with 2 years of computer assisted drafting (CAD) experience

OR

- 2 years of utility industry experience and an Associate's degree in Engineering Technology with an emphasis in Geographic Information Systems or Computer-assisted drafting, design and theory

Also:

- 2+ years of experience in engineering and design with an electrical utility is preferred
- Working knowledge of drafting application skills.
- Working knowledge of computer workstations, printers and plotters.
- Working knowledge of CAD theory and techniques, with minimum two years CAD experience. (MicroStation V8i & Autocad) or ESRI ArcMap equivalent
- Working knowledge of GIS (ESRI) network model
- Basic knowledge of electrical systems and theory.
- Effective visual conceptualizing, logical reasoning, and problem solving skills.
- Working knowledge of surveying information.
- Effective communication and human relation skills.

Potelco is committed to diversity and inclusion in the workplace and is an equal opportunity employer. Potelco will not discriminate against any employee or applicant for employment based on race, color, national origin, gender, gender identity, sexual orientation, age, religion, disability, protected veteran status, or other characteristics protected by law.

To be considered for this position, please contact:

David Hawthorne
Contract Design Supervisor
Potelco Inc. | Portland General Electric
3700 SE 17th Ave. | Portland, OR 97202
Office 503-963-6920 | dave.hawthorne@pgn.com