Clark Public Utilities

We're Hiring

Student – Engineering

This position reports to the Manager of Engineering and is located at the ED Fischer Operations Center, 8600 NE 117th Avenue, Vancouver, WA 98662.

WHAT YOU WOULD DO:

This position will work with engineering staff to develop and document distribution system studies. Will be exposed to a wide variety of power engineering tasks.

- Update system transmission line impedances using Aspen Line Constants & Line Database.
- Perform distribution power flow, load balancing, voltage drop and protection coordination studies using Cooper- CYME Power Engineering Software.
- Analyze distribution time-current curves and protection coordination anomalies and compare against historical outages in order to find trends with equipment failures.
- Assist other staff engineers with capital budget job documentation, data validation, drafting, control schematic and point to point wiring diagram reviews.

QUALIFICATIONS:

High school graduate, and must be enrolled in college with a minimum of 10 credit hours. Engineering student preferred. Experience with Power World software or power flow course work a plus. Ability to interpret engineering type technical drawings, schematics and maps. Strong technical writing skills.

BENEFITS:

As a public utility district in Washington State, Clark Public Utilities student employees are enrolled in the Public Employee Retirement System. Student employees will also receive one hour of sick leave for every forty hours worked.

SALARY:

Salary ranges are market based and established annually.

2024 salary range: $19.00/hour

HOW TO APPLY:

Please send your resume with a cover letter via email to jobs@clarkpud.com. Resumes may also be sent to Clark Public Utilities, Human Resources Department, P.O. BOX 8900, Vancouver, WA 98668.

Equal Opportunity Employer

At Clark Public Utilities, we are committed to being a place where a diverse mix of talented people want to come, to stay and do their best work.