

## Transmission Design Engineer

This full-time position reports to the Manager of Construction Design and is located at the Ed Fischer Operations Center, 8600 NE 117<sup>th</sup> Avenue, Vancouver, WA 98662. Working hours are from 7:30 a.m. to 4:30 p.m., Monday through Friday.

### WHAT YOU WOULD DO:

- Design and coordination of complex electric transmission and distribution projects up to 115kV.
- Prepare comprehensive work order packages including drawings, specifications, standards and other written communications required to support the construction, operation and maintenance of CPU's electric system.
- Project management including scope, budget and schedule for all phases of work (design, procurement, right of way, surveying, construction planning, etc.).
- Develop design requirements for the construction of transmission and distribution facilities and ensure compliance with CPU policies, safety rules and regulations such as NESC and NEC.
- Work with Construction Superintendents, customers and customer representatives to ensure customer service requests and design reviews are completed in a timely manner.
- Apply expert knowledge of commonly used transmission design practices, codes and procedures. Provide leadership, guidance and instruction to other engineers in the department.

### QUALIFICATIONS:

Requires a bachelor's degree in engineering or equivalent training and experience with minimum of 5 years in the design of electric transmission and large-scale distribution projects. PE license preferred. In-depth knowledge of electrical engineering principles and design practices. Proficiency in AutoCAD and Microsoft Office Suite. Experience with PLS-CADD preferred. Working knowledge of NESC and NEC codes and electrical industry standards. Understanding property rights, easements and installation of facilities in public right-of-way. Outstanding interpersonal skills and demonstrated leadership skills with a strong commitment to delivery of excellent customer service. Significant interaction with customers is required.

### BENEFITS:

Employees and dependents are eligible for medical, dental, vision, basic life insurance and disability insurance. Employees are enrolled in Washington State PERS and may enroll in deferred compensation plans. Employees will also receive eight hours of vacation leave and sick leave every month and twelve paid holidays throughout the calendar year.

### SALARY:

Salary ranges are market based and established annually. Typically, selected candidates are hired at a salary rate between the minimum and midpoint of the range based on qualifications and experience.

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| Transmission Design Engineer        | Minimum: \$92,056  | Midpoint: \$114,592 | Maximum: \$137,126 |
| Senior Transmission Design Engineer | Minimum: \$105,196 | Midpoint: \$133,529 | Maximum: \$161,864 |

### HOW TO APPLY:

Please send your resume with a cover letter via email to [jobs@clarkpud.com](mailto: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 creating a respectful workplace where people from all backgrounds are valued for their skills and contributions.*

*We strive to ensure everyone feels welcome, supported, and empowered to do their best work while growing meaningful, lasting careers as part of our team.*