Careers in Public Power

DISTRIBUTION **ENGINEER**



SKILLS



Analyzing and Interpreting Data



& Formulas













Cause & Effect

EDUCATION

Bachelor of Science Degree in Engineering from an ABET accredited school or **Professional Engineering License** obtained by accredited

QUALIFICATIONS

Level 3 PE License preferred

Level 4 & 5 PE License required

JOB DEMANDS

Reading • 67-100% **Detailed**

Design Work • 67-100%

Math • 34-66%

Problem Solving • 34-66%

SALARY RANGE \$66,000-\$143,000



TYPICAL DUTIES

- » Design and layout of overhead and underground distribution projects to current design standards and applicable codes. producing estimates for distribution projects.
- » Field work including field notes, staking projects for construction, writing easements, finding lot lines, finding ROW and finding legal property bounds.
- » Provide design options and estimates for future system additions or modification to Asset Management.
- » Technical support of the construction team for O&M and new construction activities, application of materials and application of construction standards.
- » Technical support and training of other Transmission & Distribution Engineering personnel;
- » Complete technical engineering studies as assigned.



