Careers in Public Power

DISTRIBUTION ENGINEER

SKILLS





& Formulas





Function







EDUCATION

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

QUALIFICATIONS

Level 3PE 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 \$77,000 - \$189,000

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.



