



LASSEN MUNICIPAL UTILITY DISTRICT

SYSTEM ELECTRICAL ENGINEER

Salary Range: \$81,889 - \$114,644

Deadline: Until Filled

Lassen Municipal Utility District (“LMUD”) is seeking qualified applicants for the position of **System Electrical Engineer**.

This position plans, organizes, designs and implements work in the Operations Dept. related to the engineering, construction, operation, maintenance and improvement of the District’s overhead & underground electric T&D systems.

Typical Duties Include:

- Design and schedule long and short-term construction, maintenance and pole inspection programs.
- Ensure projects are prioritized and that projects conform to pertinent standards and codes.
- Oversee development of electrical control schematics, one-lines and mechanical drawings for a variety of switchgear and control applications.
- Perform, supervise and/or review system calculations and studies for electrical power systems.
- Provide technical expertise, mentoring and support to non-engineers and other field service personnel.
- Develop technical bid tabulations to support selection of switchgear and related equipment, as well as preparing bid proposals, project schedules and manpower requirements.
- Prepare construction bid documents and specifications for new T&D lines, relocations and system upgrades.
- Coordinate joint projects with local utilities and State, City and County entities.
- Assist in preparation of departmental budget and monitor departmental expenses approved under annual budget.

Requirements:

- A Bachelor’s Degree in Electrical Engineering from an accredited college or university, and minimum of five years experience in the electric utility industry.
- Ability to become registered as a Professional Engineer in the State of California.
- Ability to read, correctly interpret, and apply electrical one-lines, schematics, blueprints and technical instruction manuals. Ability to interpret and design protective relay control schemes.
- Comprehensive knowledge of electric utility construction, operations and maintenance procedures, and power distribution and associated equipment.
- Effective working knowledge of T&D line engineering, National Electric Code, National Electrical Safety Code, ANSI, California Title 8 and Cal/OSHA Rules and Regulations.
- Must be willing and able to work in all types of weather.
- Experience with a municipal utility or electric cooperative is preferred. Familiarity with RUS or FERC accounting helpful.

LMUD is based in Susanville, CA, and serves approximately 11,500 electric customers. LMUD offers excellent health benefits and retirement plans.

Interested individuals must submit an LMUD Employment Application and a current resume. Applications and a complete job description may be obtained from our website at www.lmud.org or from the District Office at 65 South Rook Street, Susanville, CA, 96130.