



CITY OF REDDING
invites applications for the position of:

Electric Utility Engineer

SALARY: \$35.86 - \$56.98 Hourly
\$2,868.92 - \$4,558.62 Biweekly
\$6,216.00 - \$9,877.00 Monthly
\$74,592.00 - \$118,524.00 Annually

OPENING DATE: 03/01/19

CLOSING DATE: 03/29/19 11:59 PM

DESCRIPTION:

The City of Redding Electric Utility is accepting applications for an Electric Utility Engineer. Under minimal supervision assist Electrical Generation management in developing, supporting, monitoring, instituting, and overseeing programs and procedures to ensure safe, reliable, environmentally sound, compliant, operation and maintenance of power generation facilities. Oversee and participate in Power Operations capital projects. Oversee and coordinate compliance of power generation safety, environmental requirements, DOT pipeline, and NERC regulations.

IDEAL CANDIDATE: The ideal candidate will have knowledge and experience evaluating electrical generating equipment and processes, equipment evaluation functionality and performance. The ideal candidate will also have the ability to independently perform data collection, analysis and report writing; communicate and interact effectively with customers and utility employees including technically and non- technically oriented people; manage projects and work collaboratively in teams; and provide guidance to professional engineers hired by our customers.

EXAMPLES OF DUTIES:

Develop, implement, administer, maintain and support technical systems used by the Electric Department personnel. Incumbents may be tasked to prepare user documentation and train personnel in the proper use of programs and equipment. As assigned, lead or participate as a team member in capital and maintenance projects. This includes, but is not limited to: writing bid specifications; writing service contracts; obtaining necessary regulatory approvals; procuring materials; testing and commissioning of project; overseeing financial tracking of project; ensuring documentation is updated; training of personnel on changes as applicable; and ensuring good public relations are maintained; develop, implement, and administer training, safety and environmental procedures and programs and continuously strive for improvements of division training content and culture; under guidance of a supervisor with responsible charge of the work, perform a variety of professional engineering activities related to the design, construction, maintenance, and operation of the facilities of the Redding Electric Utility; continuously strive for improvements to compliance programs and develop a staff culture of regulatory compliance; and perform related duties as assigned.

TYPICAL QUALIFICATIONS:

Knowledge of: Mechanical, Civil, Chemical, Electrical, or appropriate engineering knowledge; utility engineering, including short circuit, load flow, voltage drop, metering, substation design standards; load forecasting, loss and economic evaluation; power

generation operations or maintenance; regulatory compliance in air emissions, water quality, waste handling, hazardous materials handling, safety and health; DOT pipeline or NERC reliability standards; power system planning or analysis techniques; transmission and distribution design; electric utility operating, testing, and maintenance practices; SCADA, energy accounting, distribution control systems, cyber security and secure IP routing, data communication systems administration and support; and underground and site design principles and standards.

Ability to: Interact effectively with various REU work teams, contractors, and with the public; demonstrate good oral and written communication skills and supervisory skills; evaluate and implement government regulations and industry standards; troubleshoot a variety of technical problems in assigned field, this could include operational, maintenance, electrical systems, control systems, data communication networks, project management issues, etc.

Education and Experience: Documented completion of a state recognized course of instruction for attaining specialized knowledge and skills providing the required knowledge, skills, and abilities is qualifying; typical education would include a Bachelor's degree in an engineering discipline from an accredited college, university, or equivalent. Typical experience would include five years relevant experience in distribution, operation, construction, power generation, regulatory compliance, environmental regulatory compliance, control systems administration and support, industrial process engineering, and/or project management.

Special Requirements: Possession of the appropriate valid California driver's license or the ability to acquire one within ten days of appointment.

APPLICATION AND EXAMINATION PROCESS:

Please be advised all notifications pertaining to this recruitment (e.g. exam invitations, exam results) will be e-mailed to you at the e-mail address provided on your employment application. Please be sure to provide your current and complete e-mail address. Check your inbox as well as your spam folder for correspondence as your e-mail provider or personal settings may flag the e-mail as spam. Contact the Personnel Department with any questions.

Interested individuals must submit a City of Redding online employment application, by the closing date and time in order to be considered.

Incomplete applications may not be processed. Meeting the announced requirements does not guarantee selection into the examination process. Applications will be reviewed to determine those best qualified to be tested.

Examination/Testing Process: An oral board interview will be administered.

Veterans Credit: Veterans who have received an honorable discharge from the military service and receive a passing score on the examination will have 2 points added to their final examination score. To obtain this credit, veterans MUST provide a copy of the DD214, indicating honorable discharge, WITH EACH EMPLOYMENT APPLICATION BY THE CLOSING DATE.

Please contact the Personnel Department by the closing date if you require accommodation in the interview/examination process. Medical disability verification may be required prior to accommodation.

AN EQUAL OPPORTUNITY/FEDERAL AFFIRMATIVE ACTION EMPLOYER

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.cityofredding.org>

Position #110E 852 32019
ELECTRIC UTILITY ENGINEER
CJ

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