

## **Electrical Engineer**

CNMEC has an opening for a qualified Electrical Engineer to join our organization. CNMEC offers competitive wages and an excellent benefits package.

**Location:** Moriarty, NM

**Job Summary:** The Engineer will be required to assist with engineering, construction, operations and maintenance functions of the Cooperative's substations, distribution, and transmission system in such a manner as to assure all facilities meet the highest standards of capacity and condition by employing the most efficient application of engineering planning. Will be required to evaluate, and trouble shoot the electric system and to develop long and short-range planning associated with all major system design, improvement, and inspections ensuring that plans are executed efficiently and orderly.

## **Minimum Qualifications:**

A Bachelor of Science in Electrical Engineering from an accredited college or university or a Master of Science in Engineering Technology from an accredited school is required plus 6 years or more of electrical engineering experience. Power Cooperative experience is a plus. Experience in substation design, distribution design and system protection/coordination are desired. A licensed Professional Engineer in the state of New Mexico is also highly desired.

Possession of a valid New Mexico Driver's License and satisfactory driving record as a condition of initial and continued employment.

## Knowledge, Skills and Abilities:

- Knowledge of relay programming
- A working knowledge of distribution system design, construction, operations and maintenance specifications and standards is preferred.
- A working knowledge of applicable codes, regulations, and standards, both Federal, State, and local, is also essential.
- Must be able to handle multiple projects and be a project lead.
- Knowledge of budgeting, load forecasting, and engineering related information systems is desirable.
- The ability to effectively coordinate available resources is essential.
- The ability to effectively communicate with others, both orally and in writing, and maintain accurate records is essential.
- Should be capable of drawing valid conclusions and project consequences of decisions and recommendations as well as set priorities and meet deadlines.
- Must possess the ability to maintain effective working relationships with employees and the general public.

- Must present a friendly, courteous image for the Cooperative at all times.
- Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals.
- Ability to speak effectively before groups or employees of the organization.
- Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.
- Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral diagram, or schedule form.

Please review the attached job description for more detailed information and the specific requirements.

**To Apply:** Send resumes with a letter of interest to Suzy Edmonds at <a href="mailto:suzy.edmonds@cnmec.org">suzy.edmonds@cnmec.org</a> or PO Box 669, Moriarty, NM 87035. Resumes will be accepted until position is filled.

Central New Mexico Electric Cooperative is an Equal Opportunity Employer