

Position Posting

MVEC

MINNESOTA VALLEY ELECTRIC COOPERATIVE

A Touchstone Energy® Cooperative 

Distribution Engineer

The **Distribution Engineer** designs electric services (single & three phase), Construction Work Plan projects, and works on Road Relocation projects and other projects as needed for MVEC & MVUS. Designs an electrical distribution system that ensures reliability of service in an economical and environmentally acceptable manner that meets RUS requirements, permit procedures, the National Electrical Safety Code, and the Cooperative's policies. Prepares and maintains engineering records and maps that control inventory, direct crews and determine billing.

At MVEC we are a Team! Team Members are empowered to spend most of their time doing MVEC's hands-on work.

Leading by example, a Team Member's focus is to:

- Successfully carry out daily work, implement process improvements, suggest new ideas, serve on Teams, and proactively identify and resolve problems.
- Participate in setting goals and investigate training opportunities to build their skill set which allows work objectives to further the cooperative's strategy.
- Work cooperatively across departments, communicate effectively and be responsive.

All Team Members are accountable to MVEC's vision and mission, serving the membership and Team with servant leadership, dedication to safety and following the Team Member handbook.

Duties and Responsibilities:

- Designs, coordinates, and stakes complete electrical layout for residential, rural, commercial and industrial services, developments, and road moves which include system improvements for all overhead and underground facilities to ensure a safe, economical, and reliable system.
- Advises Distribution Design Supervisor on the timing and scheduling of projects. Reviews and advises planning on new and rebuilding projects. Works with Team on specifications updates, equipment changes, and monitors material requirements for construction. Work with Team to update yearly Schedule of Charges documentation.
- Inspects distribution systems for breakage, deterioration or compliance with National Electrical Safety Code and determines corrective action needed to maintain safe electric facilities. Provides and develops Staking Sheets for Reject Poles and other damaged equipment. Oversee Pole Inspection program and works with Distribution Design Supervisor and Crew Foreman to monitor completion. Advises future projects based on results.
- Secures all permits, easements and tree trimming permission required for construction.
- Plans and coordinates construction with township, city, county, state and federal agencies by representing the Cooperative at pre-construction meetings, communicates the Cooperative's concerns and makes decisions in the best interest of the Cooperative.
- Monitors construction activities and directs changes as necessary because of safety violations, conditions or changing circumstances to ensure work done according to applicable codes and as directed. Provide support during storm restoration.
- And all the other fun exciting duties assigned by the Supervisor!

Required Qualifications:

- Bachelor of Science Degree in Electrical, Mechanical, or Civil Engineering
- Valid Minnesota Drivers License with good driving record
- Technically oriented. Able to communicate and negotiate with both technical and non-technical people, while educating them and achieving the goals of the Cooperative.
- Very strong customer relations skills.
- Proficient in Microsoft Office Suite and computerized outage programs.

Preferred Qualifications:

- A strong working understanding of Electrical componentry.

Safety Class:

This position is considered a safety-sensitive position. This position is subject to pre-employment drug screens. This position is also subject to random drug screening during employment. Both screenings include cannabis and hemp-derived products.

Applicants must be committed to providing service beyond members' expectations and lead by example. To apply, please submit a resume to jobs@mvec.net. Position open until filled. Preference to applicants that apply by **Friday, September, 29th, 2023**.

Equal Opportunity Employer

Our Mission: To create exceptional member experiences, while safely providing reliable energy at cost.

Minnesota Valley Electric Cooperative is an equal opportunity provider and employer