

Electrical Engineer - Distribution Planning

We Energies, a subsidiary of WEC Energy Group, is seeking an Electrical Engineer in our Appleton, Green Bay, or Wausau, Wisconsin locations as well as our Iron Mountain, Michigan location.

This is a job family (Associate Engineer/Engineer/Senior Engineer) posting where the experience of the selected candidate will determine the level offered.

Job Summary

This position is part of the Electric Distribution Planning team. The Electric Distribution Planning Engineer is responsible for electric distribution system load forecasting, capacity planning, project development, work plan prioritization, and lifecycle asset replacement programs that ensure safe, reliable, cost-effective, and responsive delivery of electric service to customers.

Job Responsibilities

The Electric Distribution Planning Engineer is expected to apply sound and diversified knowledge of power distribution engineering principles and practices as well as make independent decisions concerning an assigned planning area. The Planning Engineer works closely with Electric Operations supervisors and designers, Area reliability and customer service managers, System Operations Center supervisors and dispatch personnel, substation construction and maintenance supervisors, and field construction work groups.

Minimum Qualifications

- Bachelor's Degree in Electrical Engineering
- Valid driver's license
- Relevant engineering experience

Preferred Qualifications

- Strong understanding of the design and function of the electric distribution system and power distribution equipment.
- Professional engineering license in the state of Wisconsin.

End Date: 02/09/2024

We offer competitive salaries and comprehensive benefit packages including but not limited to: paid time off, 401(k) plan, medical, dental and vision insurance. This position is eligible for employee referral bonus.

We reserve the right to modify the application deadline or discontinue accepting applications for any position if deemed necessary.

[Learn more at Careers](#)

WEC Energy Group and its subsidiaries are Equal Opportunity / Affirmative Action employers. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status or any other protected class.

EEO/AA policies and statements

Location: Appleton, WI, US, 54911 Green Bay, WI, US, 54307-9001 Wausau, WI, US, 54402-1166 Iron Mountain, MI, US, 498

Company: We Energies (WE)

Req ID: 3601