



## Power Systems Engineer

Nokomis Energy, a Minneapolis based energy developer is seeking a Power Systems Engineer to oversee analysis, optimization and interconnection of distributed energy resources across the upper Midwest.

Our ideal candidate will have experience in distribution system engineering, system capacity analysis, power flow modeling and DER interconnection. This is a great opportunity to move beyond traditional utility engineering and start working on how the clean energy revolution will re-shape distribution utility systems.

### Essential job functions include:

- Lead interconnection analysis on all viable distribution grids in the Upper Midwest
  - Analyze capacity and queues
  - Review and Approve System Impact & Facility Studies
  - Own technical design for DER side of interconnection
- Support development of the company's capacity & site analysis tools
- Support the company's regulatory strategy for Interconnection and distribution related issues
- Support development of the company's strategy for optimizing distribution systems targeted at municipals, coops, universities and corporate campuses.
  - Power Systems Software Modeling
  - Full System Audit & Accounting
  - Utility Engagement
  - Generation Siting
  - Demand Response
- Represent the company in technical standards development and technical industry engagements
- Develop one project type that has never been deployed before that you think could become a template for future grid development.

### Qualifications & Skills

- ✓ Bachelor's degree in engineering or a related field
- ✓ Proven working experience at a distribution utility or power systems engineering firm
- ✓ Exposure to energy generation project development
- ✓ Experience with distribution system engineering and DER interconnection
- ✓ Power flow modeling a plus
- ✓ Comfort engaging in public technical & regulatory settings
- ✓ Strong self-starter and project manager
- ✓ Creative, solutions oriented team player

**Terms of Employment:** Full-time, Salary

### About Nokomis

Nokomis Energy was founded in 2017 to help the people, businesses and communities of the Upper Midwest benefit from the transition to a clean energy economy. The Nokomis team brings several decades of national experience in successful clean energy development to the region, which has led to the deployment of over 50MW of solar energy locally. For more information, visit [www.nokomisenergy.com](http://www.nokomisenergy.com)

**To apply, send your resume to [connect@nokomisenergy.com](mailto:connect@nokomisenergy.com) or  
visit [www.nokomisenergy.com/careers/](http://www.nokomisenergy.com/careers/)**