



# northern prairie solar

## ST. CROIX COUNTY, WISCONSIN



**101.2**  
MEGAWATT (MW)  
SOLAR CAPACITY



**220,000**  
ANNUAL MEGAWATT  
HOURS GENERATED



**<200**  
JOBS CREATED  
DURING CONSTRUCTION



**Q4 2024**  
TARGETED  
OPERATIONAL

Northern Prairie Solar Energy, LLC (“Northern Prairie Solar”) is working on the development of a project located on 970 acres in the Town of Cylon, St Croix County, Wisconsin.

The project will connect to existing Pine Lake to Apple River 161kV transmission line which runs north-south through the project area.

Northern Prairie Solar is expected to operate for 30+ years, providing significant economic investment to the community, a substantial Shared Revenue Utility payments for the County and Town, and generate emission-free renewable energy.

As Northern Prairie completes development, construction is scheduled to start in 2023, bringing an influx of new jobs to the community. The project is expected to begin operating by late 2024.

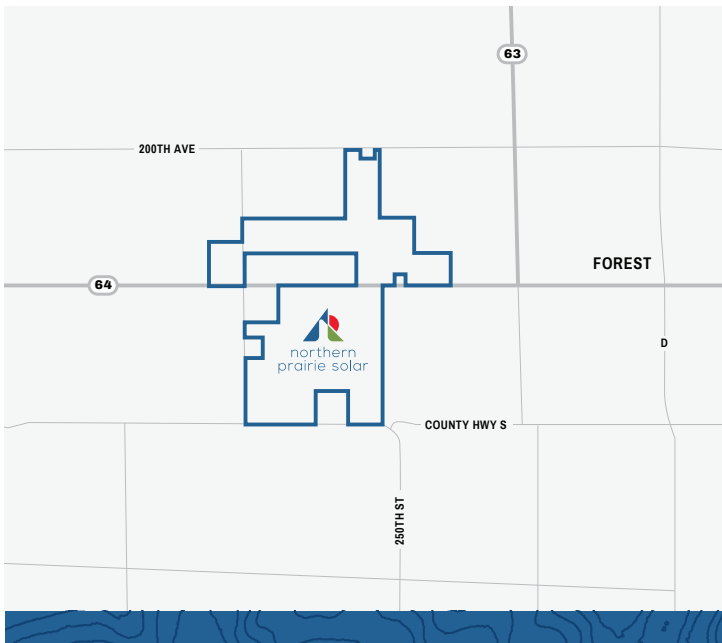
**PLANNING**  
2021-2022

**PERMITTING**  
2022-2023

**CONSTRUCTION**  
2023-2024

**OPERATIONAL**  
2024





## BENEFITS TO THE COMMUNITY

Solar energy facilities are a beneficial, temporary, and low impact use of land. Benefits of solar projects include:

- Substantial Shared Revenue Utility Payment contributions which add low impact, assessed value to the region.
- Approximately 200 new full-time equivalent jobs during construction.
- Once operational, the solar facility is a passive use of the land and will not generate substantive amounts of traffic, dust, odors, or other nuisances.
- Creates no emissions and requires limited amounts of water during operation.
- Land will be stabilized and seeded, allowing the land to regenerate and the soils to rest.
- At the end of operations, equipment is removed, and the land restored to prior use.

## PUBLIC ENGAGEMENT

Northern Prairie Solar is committed to being a dedicated member of the community and to work hard to earn the trust of our neighbors. Our engagement with the community goes well beyond job creation, economic investment, and providing clean, renewable energy. We strive to build lasting partnerships with civic leaders, property owners, and community members. We pride ourselves on being transparent in our communication and highly responsive to public feedback throughout the life of the project. We also believe being involved means giving back. We get to know our neighbors and have a long history of supporting local causes the community is passionate about. Whether through employee volunteer opportunities or corporate-level sponsorships, we are always looking for positive ways to stay actively engaged with the community and to serve as a good corporate neighbor.

## ABOUT

Northern Prairie Solar, LLC is a wholly owned subsidiary of Leeward Renewable Energy, LLC, a leading renewable energy producer dedicated to sustainably powering the future. Leeward currently owns and operates 22 renewable energy facilities across nine states, totaling more than 2,000 MW of installed capacity. Leeward is a portfolio company of OMERS infrastructure, a preeminent global infrastructure investment arm of OMERS, one of Canada's largest defined benefit pension plans with over C\$105 billion in net assets (as of December 31, 2020)

## CONTACT

Horacio Larios | Development  
[horacio.larios@leewardenergy.com](mailto:horacio.larios@leewardenergy.com)  
 (414) 828-3884

Kevin Thornton | Public Affairs  
[kevin.thornton@leewardenergy.com](mailto:kevin.thornton@leewardenergy.com)  
 (410) 861-7727