

Langdon Mills Solar is a 200-Megawatt solar photovoltaic (PV) Project that will generate clean, emission-free energy and substantial local revenues for Columbia County, Wisconsin. The Public Service Commission of Wisconsin approved the Project in November 2023, and Langdon Mills Solar is anticipated to begin construction in late 2024.

## TOGETHER WE SHINE BRIGHTER

Langdon Mills Solar offers a new resource of economic development for the community, with new revenue for schools and government services. The project will generate economic opportunities by creating both short-term (construction) and long-term (maintenance and operational) jobs in the local area, as well as other job opportunities supported through spending and purchases by these workers at local businesses, shops, restaurants, and hotels.

In addition, solar power is one of the most cost-effective sources of electricity today, and its ability to generate power during high-demand times reduces the cost of electricity for all consumers.



## **LOCAL ECONOMIC BENEFITS:**

- The Town of Courtland, Town of Springvale, and Columbia County will receive \$1 Million in combined annual utility aid payments during the Project's operating life.
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- The project will bring more than 140 jobs to Columbia County during the construction phase; 3-4 new long-term jobs for project operations; and additional work to local subcontractors for site maintenance.
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- The project will bring more than \$12 million of new earnings into Columbia County during the construction phase alone.
- This project helps local farmers and landowners diversify their income through solar lease payments that can be reinvested in their farms and communities.
- At the end of its operational life, the equipment will be recycled or reused, and the land restored
  to its original condition. The soil will be improved substantially due to the long resting period and the
  use of deep-rooted plants.
- Taxpayers and landowners are protected against decommissioning costs.

## **ABOUT THE PROJECT:**



Will generate enough clean energy to power 30,000 homes.



200-megawatt solar PV capacity with 50 megawatts of Battery Energy Storage System (BESS).



Expected to be operational in 2026.



Proposed on approximately 1,200 acres of privately-owned land.



Panel height and vegetative screening will limit project visibility to neighbors and nearby roads.



Landowner retains ownership of land during the lease; landowner may choose to resume farming after lease expires.



Expected to generate more than \$35 million in new revenues to local town and county with an estimated \$224 million total Project investment.



Helps meet the growing demand for clean, renewable energy sources in Wisconsin and the state's commitment to be carbon-neutral by 2050.



Life cycle: 35 years from date of commercial operation.



## **TIMELINE:**



Applied for State Permits: Q4 2022
\*Completed



Received State
Permit Approvals:
Q4 2023
\*Completed



Anticipated Begin
Construction:
Q4 2024
\*In Process



Anticipated - Site Operational: 2026

STAY CONNECTED FOR THE LATEST INFORMATION ON THE LANGDON MILLS SOLAR PROJECT:

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