

# FACT SHEET

## ONE PAGER



**MACKINAW SOLAR**  
by **DORAL**  
LLC

Mackinaw Solar is a solar photovoltaic project proposed for Tazewell County, Illinois. It will generate clean, emissions-free, low-cost energy and substantial local revenues for decades to come. Mackinaw Solar looks forward to working with the local community in the planning and development of this important project.

### TOGETHER WE SHINE BRIGHTER

Mackinaw Solar is a proposed solar energy facility that will create a new economic opportunity for the community and a new source of revenue for schools and government services. The project will create both short-term (construction) and long-term (maintenance and operational) jobs in the local area, as well as supporting local businesses through purchases at area 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:



When completed and operational, Mackinaw Solar will generate new tax payments for local governments. These taxes will provide millions of new dollars per year without requiring any additional services from the county.



The project has potential to bring approximately 500 jobs to Tazewell County during the construction phase; approximately 15 new long-term jobs for project operations; and additional work to local subcontractors for site maintenance.



The total project capital investment is estimated to be around \$1.5 billion dollars.



Mackinaw Solar will hire an expert to study and assess the full extent of its potential economic impact on Tazewell County and the State of Illinois. The results will be shared publicly.



Helps local farmers and landowners diversify their income through long-term, guaranteed solar lease payments at rates that exceed the profits from farming.



At the end of its operational life, the equipment will be recycled or reused, and the land returned to its original condition. The vast majority of land impacted by the project will see substantial improvements to soil quality, due to the long resting period and the use of cover crops and best practices for vegetation and soil management.



An end of project decommissioning plan will be implemented to protect taxpayers and landowners from decommissioning costs.

## ABOUT THE PROJECT

- The project is anticipated to be up to 500 megawatts (MW).
- Will generate enough clean energy to power 72,000 homes.
- Expected to become operational as soon as 2029.
- Panel height and vegetative screening will limit project visibility to neighbors and nearby roads.
- Landowner retains ownership of land during and after lease; landowner may choose to resume farming after lease expires and the project has been decommissioned.
- Millions of dollars paid to local government authorities over the life of the project via property taxes.
- Life cycle: 30+ years from date of commercial operation.
- Proposed on 100% privately-owned land.

## ABOUT DORAL RENEWABLES

Doral Renewables is a Philadelphia-based developer, owner, and operator of renewable energy assets throughout the United States. Our solar and storage development portfolio comprises nearly 18 GW, which includes 450 MW currently in operation and nearly 1.3 GW of solar and 340 MWh of Battery Storage under construction. Doral Renewables operates in 16 states and across five electricity markets. With a strong focus on community engagement, we aim to integrate agrivoltaics practices throughout our pipeline, creating additional opportunities for farming communities. Our team of global partners includes the Doral Group (TASE: DORL), Migdal Group (TASE: MGDJ), Clean Air Generation, APG, and Apollo Funds.



FOR THE LATEST INFORMATION ON MACKINAW SOLAR:



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