

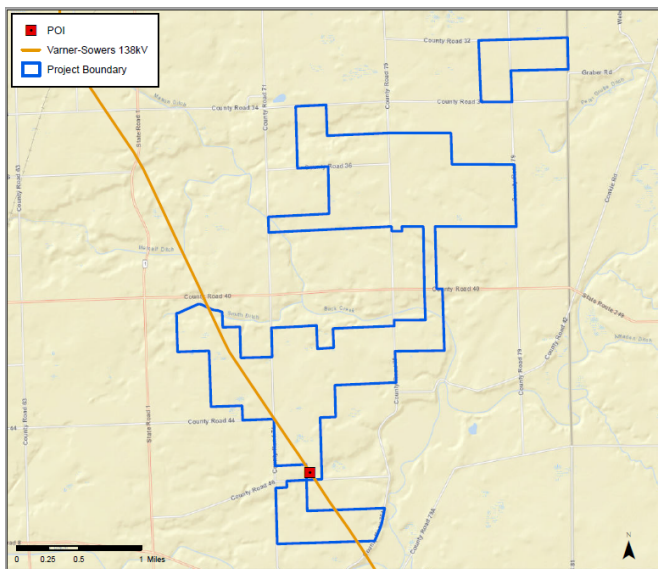
Renewable Energy in Indiana

180 MW Solar Project, DeKalb County

Solar in Indiana

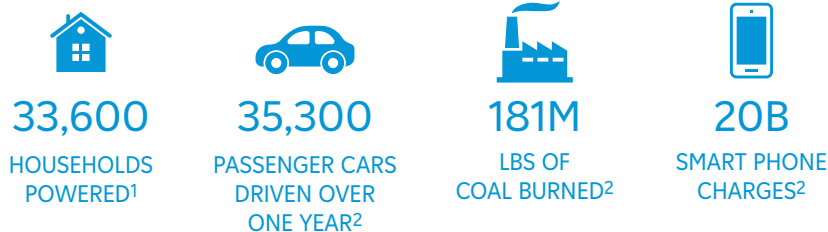
Solar energy is growing in Indiana! The state currently ranks 20th in the country for solar power generation with 1,391.4 MW of solar installed, enough to power 159,975 homes. The solar industry has invested \$1.7 billion in Indiana and anticipates a growth projection of 8,741 MW over the next five years. One of the many benefits of solar energy projects to host communities is the extra income it provides to landowners.

Sculpin Solar Project CURRENT SITE BOUNDARY



Sculpin Solar is expected to generate at least 378,432,000 kilowatt-hours (KWh) of clean electricity each year.

378,432,000 kWh IS EQUIVALENT TO...



¹According to U.S. Energy Information Administration (EIA) 2020 Residential Average Monthly Bill by Census Division and State.

²According to U.S. EPA Greenhouse Gas Equivalencies calculations and typical transmission assumptions.

WHY DEKALB COUNTY?

Land for the 180 MW Sculpin Solar Project in DeKalb County, Indiana, was selected for a few reasons:

- Rising demand from regional utilities and commercial/industrial customers for locally generated solar energy.
- Primarily flat, cleared land with direct access to existing transmission infrastructure with available capacity.
- Private landowners interested in diversifying income and preserving real-estate assets.
- Fair and equitable siting process through DeKalb County.
- Availability of local workforce for construction and long-term maintenance of the solar project.

Sculpin Solar POTENTIAL ECONOMIC BENEFITS



~100-200

Temporary jobs during construction



~\$1.5 -2M

Total landowner payments per year of operation

~\$50-100M+

Cumulative landowner payments over the life of the project



\$30M+

Total local tax revenue throughout the life of the project

About the Sculpin Solar Project

SOLAR PROJECT COMPONENTS



1

Racking mounted on piles



2

Panels installed on racking



3

Inverter/transformer skid



4

Project substation (grid tie)



5

Aerial view of project



6

Land is revegetated

THE MINIMAL IMPACTS OF SOLAR PROJECTS

A solar project is a great example of low impact land use, once operational, generates little to no perceptible noise, smell or pollution and has no impermeable surfaces or permanent land impacts. Solar is one of only a few land uses specifically designed to allow the land to be returned to its original use after its life as a solar facility.

EDF RENEWABLES NORTH AMERICA AND GEENEX SOLAR

EDF Renewables announced the acquisition of 4.5 gigawatt (GWac) in solar assets from Geenex Solar, on October 16, 2020. The projects, which are located within PJM, brought to EDF Renewables the regional development expertise of Geenex, a leader of utility-scale solar development, while EDF Renewables contributes with its financial and late-stage development expertise from a long-term owner and operator perspective. Project development talent from both teams will collectively work to prepare this project for construction and eventual operation.



Community Engagement GOAL

Explore what is important to the community and identify the ways in which we can build a community partnership that will last throughout the life of the project.

Community Engagement FOCUS

- Building relationships.
- Providing timely and accurate information during all project stages.
- Offering multiple platforms for the community to engage with the project team.
- Continuing community engagement throughout the project development cycle.
- Introducing the community to the education and workforce development opportunities that solar can bring them.



Let's talk energy.



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