

Muskegon County Solar Project

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c/o Tradewind Energy, Inc.

Learn more at www.tradewindenergy.com

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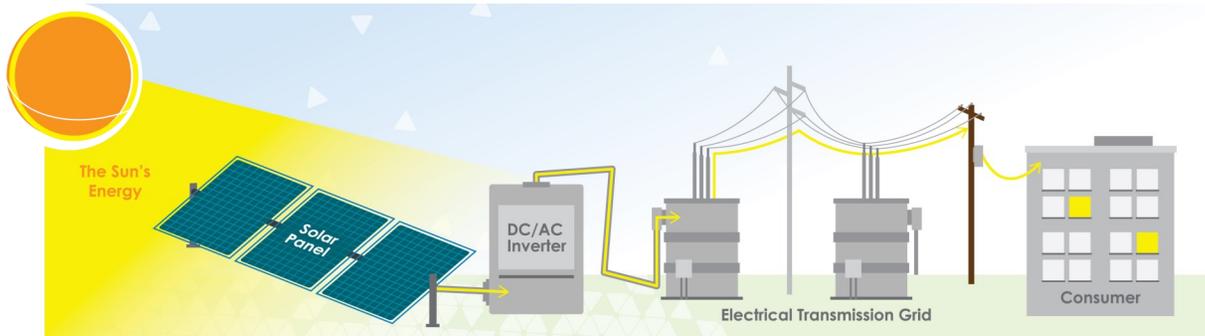


Muskegon County Solar Project, LLC
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Muskegon County Solar Project, LLC Community Announcement and Information Guide

The Muskegon County Solar Project, LLC, a subsidiary of Tradewind Energy, Inc. is planning a 50-megawatt solar array at the Muskegon County Wastewater Management System Site in Moorland Township, MI





About the Muskegon County Solar Project

- **Energy Output:** Permitted for up to 147.4MW Ac
- **Project Area:** Approximately 1,500 acres
- **Location:** Muskegon County Wastewater Management System Site, Moorland Township, MI
- **Technology:** Ground-mounted fixed array photovoltaic (PV) panels, up to 20 feet in height
- **New Infrastructure:** PV panels, electric collection system, substation, and power line
- **Timeline:** Anticipated 2019 - 2020 commercial operation date
- **Property Taxes:** Total estimated Annual Property Tax: \$400,000 (per 50MW)

Muskegon County:	\$75,000
Ravenna School District:	\$290,000
Moorland Township:	\$30,000
District Library:	\$5,000

Project Benefits

Economic:

- Tax revenue benefits local community
- Lease payments benefit landowner
- 1- 3 full time jobs
- Approximately 300 temporary jobs during construction

Environmental:

- Clean energy with zero emissions
- Potential to offset approximately 1.2M tons of CO2 and 18K tons of NOx emissions
- Potential to provide clean energy to over 20,000 homes

About Tradewind Energy

- **Sustainable energy for all:** Tradewind Energy is one of the largest wind and solar project development companies in the U.S. We deliver long-term projects that tap into nature's resources to produce sustainable energy for our nation - real power that keeps our energy costs low.
- **Beyond the business:** We strive to be a committed partner to the communities where we work. Our projects are not just investments in sustainable electricity generation; they are investments in towns, counties, and the amazing people with which we have the privilege

Michigan Solar Highlights*

- **Solar Employed:** There are more than 200 solar companies at work in Michigan employing over 2,500 people
- Installed solar PV prices in the U.S. have dropped steadily – by 12% from last year and 66% from 2010.
- **Solar Means Business:** Several Michigan businesses have gone solar—including IKEA, General Motors and Ford.
- **Michigan adopted a Renewable Portfolio Standard (RPS)** in 2008 which requires that 10% of Michigan's electricity come from renewable sources.
- **Michigan ranked 33rd in the U.S. for solar installed** in 2015 at **21 MW**. Over the next five years, Michigan is expected to install over **400 MW** of solar electric capacity, ranking the state 23rd over that time span.

*SEIA <http://www.seia.org/stat-solar-policy/michigan>

