Northern Waters Solar Park

Cheboygan County, Michigan

Northern Waters Solar Park will be located in Grant Township, Cheboygan County, between Black Lake and Mullett Lake. The solar park will complement the area's agricultural resources, providing farmers with a stable, weather-resistant cash crop in the form of landowner lease payments. Northern Waters Solar Park will also generate millions of dollars in payments to local governments through the life of the project.

110 MW
ESTIMATED COMMERCIAL OPERATION DATE **2027**

Northern Waters Solar Park's generation will be equivalent to the average consumption of more than **30,000 Michigan homes**.[1]

Northern Waters Solar Park will save more than **139 million gallons** of water each year and will prevent the air pollution that causes smog, acid rain, and climate change.[2]

Economic benefits

CAPITAL INVESTMENT[3]
$220+ million

$20+ million
WILL BE PAID TO LOCAL GOVERNMENTS

Millions of dollars
WILL BE PAID TO LANDOWNERS

Millions of dollars
WILL BE SPENT LOCALLY

Multiple permanent jobs
WILL BE CREATED

Hundreds of construction jobs
WILL BE CREATED

All economic data reflects the estimated amount throughout the life of the project.

Northern Waters Solar Park will consist of approximately **800 acres of fenced-in infrastructure.**

Power generated at Northern Waters Solar Park will support **Michigan's electric grid.**

Northern Waters Solar Park will **contribute to the national energy security** for the state of Michigan and the United States, helping diversify domestic supply.

In the first three quarters of 2023, solar energy **comprised of 48% of all new generating capacity.**[4]

About us

EDP Renewables North America LLC (EDPR NA), its affiliates, and its subsidiaries develop, construct, own, and operate wind farms, solar parks, and energy storage systems throughout North America. Headquartered in Houston, Texas, with 61 wind farms, 17 solar parks, and eight regional offices across North America, EDPR NA has developed more than 11,000 megawatts (MW) and operates more than 10,000 MW of onshore utility-scale renewable energy projects. With more than 1,000 employees, EDPR NA's highly qualified team has a proven capacity to execute projects across the continent.

EDPR NA is a wholly owned subsidiary of EDP Renewables (Euronext: EDPR), a global leader in the renewable energy sector. EDPR is a global leader in renewable energy development with a presence in 28 regions in Europe, North America, South America and Asia-Pacific. With headquarters in Madrid and leading regional offices in Houston, São Paulo and Singapore, EDPR has a sound development portfolio of top-level assets and market-leading operating capacity in renewable energies. Particularly worthy of note are onshore wind, distributed and large-scale solar, offshore wind (OW - through a 50/50 joint venture), and technologies to complement renewables such as storage and green hydrogen.

EDPR's employee-centered policies have received recognition such as Top Workplaces 2023 in the USA, Top Employer 2023 in Europe (Spain, Italy, France, Romania, Greece, Portugal and Poland) Colombia and Brazil, and are also included in the Bloomberg Gender-Equality Index.

EDPR is a division of EDP (Euronext: EDP), a leader in the energy transition with a focus on decarbonization. Besides its strong presence in renewables (with EDPR and hydro operations), EDP has an integrated utility presence in Portugal, Spain and Brazil including electricity networks, client solutions and energy management.

EDP – EDPR's main shareholder – has been listed on the Dow Jones Index for 16 consecutive years, recently being named the most sustainable electricity company on the Index.

For more information, visit **www.edpr.com/north-america**.

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[1] Power generation calculated using a 25% capacity factor. Household consumption based on the 2022 EIA Household Data monthly average consumption by state.

[2] Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, & Elgowainy, 2016.

[3] Assumes the average cost of utility fixed-tilt projects are $1.02/Wdc, and single-axis tracking projects are at $1.11/Wdc. Based on Q3 2023 SEIA U.S. Solar Market Insight.

[4] Solar Energy Industries Association, Solar Data Cheat Sheet, 2023.