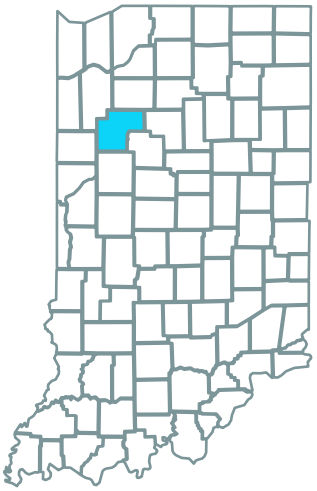
Meadow Lake Wind IV Repower

White County, Indiana

Installed capacity: **103.4 MW**

Anticipated commercial operation date: **2026**

Generation is equivalent to the average consumption of more than **30,000 Indiana homes**.[1]



Meadow Lake Wind consists of six phases and is located in northwestern Indiana in Benton and White counties, halfway between Indianapolis and Chicago. Meadow Lake IV is the first phase to be repowered. The components associated with the original turbine installed at the site, the Suzlon S88, are no longer commercially available. The repower of Meadow Lake IV will keep the original towers while changing out the blades and nacelles to a newer turbine technology, the Vestas V110, allowing them to continue operating efficiently and effectively well into the future.

Economic benefits

$700,000
ANNUAL TAX REVENUE PAYMENT

$12.6+ million
TOTAL PROJECT IMPACT

Millions of dollars
WILL ADDITIONALLY BE SPENT LOCALLY

$12 million
WILL ADDITIONALLY BE PAID TO LANDOWNERS

CONSTRUCTION JOBS[2]
Hundreds of additional jobs created

Repowering

Repowering **increases project efficiency and maximizes power generation** in some of the nation's windiest locations—all while working with the same landowners and using existing infrastructure.

Wind energy and land use

Wind turbines have a limited footprint, **leaving 98 percent of the project's leased land undisturbed** and available for farming, wildlife habitat, ranching, or recreation.[3]

Wind energy supports American manufacturing

More than 450 American factories produce parts and materials for the U.S. wind industry, which **employs more than 130,000 Americans**.[4]

All economic data reflects the estimated economic contributions of the project through its lifetime.

Meadow Lake's environmental impact

The wind site will save more than **183 million gallons** of water each year and prevents the air pollution that causes smog and acid rain.[5]

EDPR NA's impact in North America from wind energy[6]

$575+ million
PAID TO LANDOWNERS

$558+ million
PAID TO LOCAL GOVERNMENTS

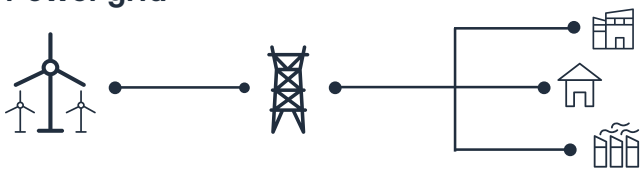
7,400+
CONSTRUCTION JOBS CREATED

610+
PERMANENT JOBS CREATED

How wind energy works

EDPR NA uses wind turbines to harness the natural resource of wind to generate mechanical energy. This energy is transformed into electricity via a generator and is sent to the electrical grid after being converted to the proper voltage.

Power grid



Wind is one of the cheapest forms of energy.[7]

Wind energy provides at least a quarter of the electricity produced in eight states.[8]

Local experience with EDPR NA

"I think that EDPR fits well in our town. They're so gracious to come on board with our community, work with us, and help us to keep that small town, big heart alive."

Pam H., Resident, Indiana

Scan the QR Code to explore educational resources on renewables and how we are empowering local economies, as well as meeting today's rising energy demands.

Scan the QR Code using the camera on your mobile device.

[1] Power generation calculated using a 35% capacity factor. Household consumption based on the 2024 EIA Household Data monthly average consumption by state.
[2] Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.
[3] American Clean Power Association, Wildlife and Wind Power Facts, 2021.
[4] American Clean Power Assocaciation, Wind Power Facts, 2024.
[5] Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, & Elgowainy, 2016.
[6] Based on EDP Renewables North America's operational wind farms through 2024.
[7] Lazard's Levelized Cost of Energy 2024 (version 17.0)
[8] American Clean Power Association, Wind Power Facts and Statistics, 2025.

About us

EDP Renewables North America LLC (EDPR NA), its affiliates, and its subsidiaries develop, construct, own, and operate wind farms and solar parks throughout North America. Headquartered in Houston, Texas, with 61 wind farms, 29 solar parks, and eight regional offices across North America, EDPR NA has developed more than 12,800 megawatts (MW) and operates more than 12,100 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.

For more information, visit **www.edprnorthamerica.com.**

Meadow Lake Wind Operations & Maintenance Office

6072 South State Street, 43
Chalmers, IN 47929
317.999.7118
Caitlin.Aquila@edp.com