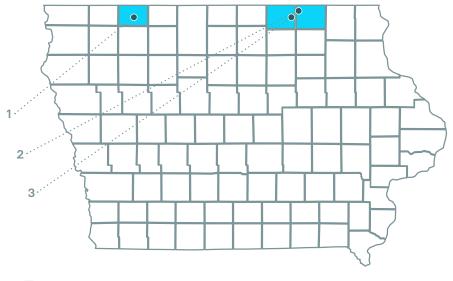


EDP Renewables is a renewable energy leader in lowa. The company's footprint in the state began in 2008 and includes Lost Lakes Wind Farm, Turtle Creek Wind Farm, and two phases of the Pioneer Prairie Wind Farm.



- Counties with Operational Projects
- 1. Lost Lakes Wind Farm (101 MW)
- 2. Pioneer Prairie Wind Farm (300 MW)
- 3. Turtle Creek Wind Farm (199 MW)



#### **EDPR'S IOWA ENERGY PROJECTS:**



Generate electricity equivalent to the consumption of more than 172,600 lowa homes.<sup>1</sup>



Save more than 1+ billion gallons of water each year and prevent the air pollution that causes smog, acid rain, and climate change.<sup>2</sup>



Are compatible with other land uses.



Strengthen domestic energy security and help diversify supply.

## Economic benefits

OF EDPR'S IOWA PROJECTS



\$159 million

TOTAL ECONOMIC IMPACT3



\$56.2+ million

PAID TO LANDOWNERS<sup>5</sup>



PERMANENT JOBS

35+ jobs created



\$47 million

PAID TO LOCAL GOVERNMENTS<sup>4</sup>



\$55.7+ million

SPENT WITHIN IOWA5



**CONSTRUCTION JOBS** 

280+ jobs created

# Renewable energy is the future of U.S. energy.

Cumulatively, operating renewable energy capacity in the U.S. reached 243 GW in Q3 2023, which is equivalent to the consumption of 65 million American homes.<sup>8</sup>



#### WIND, SOLAR, AND STORAGE

IN IOWA9

**Total Operating Capacity** 

13,278 MW

State Ranking for Operating Capacity

3rd

Percentage of In-State Energy Production

60.6%

Equivalent U.S. Homes Powered

4.2 million

Industry Employment

5,500

Total Capital Investment

\$25 billion

Annual State & Local Government Payments

\$61.5 million

Annual Lease Payments to Landowners

\$73.4 million

### 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, 18 solar parks, and eight regional offices across North America, EDPR NA has developed more than 11,200 megawatts (MW) and operates more than 10,200 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). EDPR is a global leader in renewable energy development with a presence in four regions including Europe, North America, South America and Asia Pacific. We have a sound development portfolio of top-level assets and market-leading operating capacity in renewable energies.

Our business encompasses onshore wind, distributed and large-scale solar, offshore wind (through a 50/50 joint venture – Ocean Winds) and complementary technologies to renewables, such as hybridization, storage and green hydrogen.

With 16.5GW deployed across multiple technologies and a €12 billion investment plan up to 2026, we are committed to driving social progress with a particular focus on sustainability and integration. Our employee–centered policies have earnt EDPR a listing in the Bloomberg Gender–Equality Index and led to recognition as Top Employer 2024 across Europe, Singapore, Brazil, Colombia and Chile.

EDPR is a division of EDP, a global leader in renewables and the energy transition with over 13000 employees worldwide. The group is committed to becoming coal free by 2025 and all–green by 2030, a global ambition that reflects EDP's role and accelerates its sustainable growth over the longer term. In addition to strong renewable assets, EDP also operates across the globe in electricity networks, client solutions and energy management. The group is acknowledged as the most sustainable electricity company in the Dow Jones Sustainability Index.

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



## Lost Lakes Wind Farm Operations & Maintenance Office

1481135th Avenue Lake Park, IA 51347

712.832.3143 LostLakes@edpr.com

Power generation calculated using a 35% capacity factor for wind based on 2022 AWEA Wind Powers America Annual Report. Solar power generation is based on power generation calculated using a 25% capacity factor. Household consumption based on the 2022 EIA Household Data monthly average consumption by state

- <sup>2</sup>Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, & Elgowainy, 2016.
- <sup>3</sup>Includes vendor spending, property taxes, and landowner payments of all operational projects through 2023.
- <sup>4</sup>Cumlative landowner payments through 2023.
- <sup>5</sup>Cumulative local government payments through 2023
- <sup>6</sup>Cumulative local vendor spending including payments to contractors, suppliers, and service companies, as well as donations through 2023.
- ${}^{7}\text{Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.}\\$
- <sup>8</sup> American Clean Power Association, Clean Power Quarterly Report 2023 Q
  - $^{\rm 9}$  American Clean Power Association, Clean Power State-by-State, September 2023.

