

Rail Splitter II Wind Farm

Tazewell County, Illinois

Rail Splitter II Wind Farm will be located in Tazewell County, north of the town of Lincoln. The wind farm is near the townships of Boynton, Hopedale, Hittle, and Little Mackinaw. The wind farm will complement the area's corn and soybean fields, providing local farmers with a stable, weather-resistant cash crop in the form of landowner lease payments.







100 MW

ANTICIPATED COMMERCIAL OPERATION DATE **2024**



Rail Splitter II Wind Farm's generation will be equivalent to the average consumption of more than **34,000 Illinois homes**.¹



Rail Splitte II will save more than **177 million gallons** of water each year and prevents the air pollution that causes smog, acid rain, and climate change.²

Economic Benefits



CAPITAL INVESTMENT³ **\$140 million**



Approx. \$1 million
WILL BE PAID TO
LANDOWNERS IN YEAR 1



PERMANENT JONS⁶

5 jobs will be created



\$31 million

WILL BE PAID TO LOCAL GOVERNMENTS⁴



\$1.38 million
WILL BE SPENT LOCALLY⁵



CONSTRUCTION JONS⁶

85 jobs will be created





Rail Splitter II Wind Farm is anticipated to consist of 20– 28 wind turbines. The model and nameplate capacity of turbines is expected to be finalized in 2023.



Power generated at Rail Splitter II will **support Illinois electric grid.**



Rail Splitter II will **provide to the national energy security**for the state of Illinois and
the United States, helping
diversify domestic supply.



Wind is the **largest source** of renewable electricity generation in the United States, **providing 13%** of the country's electricity.⁷



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 58 wind farms, nine solar parks, and eight regional offices across North America, EDPR NA has developed more than 8,800 megawatts (MW) and operates more than 8,200 MW of onshore utility–scale renewable energy projects. With more than 950 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 the fourth largest renewable energy producer worldwide with a presence in 28 markets across Europe, North America, South America and Asia Pacific. EDPR has a robust development portfolio with first-class assets and a market-leading operational capability in renewables. These include wind onshore, utility scale and distributed solar, wind offshore (through its 50/50 JV - OW) and technologies complementary to renewables such as batteries and green hydrogen.

EDPR is a division of EDP (Euronext: EDP), a leader in the energy transition with a focus on decarbonization. EDP – EDPR's main shareholder – has been listed on the Dow Jones Index for 14 consecutive years, recently being named the most sustainable electricity company on the Index.

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





Rail Splitter Wind Farm Operations & Maintenance Office

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¹ Power generation calculated using a 35% capacity factor for wind based on 2019 AWEA Wind Powers America Annual Report. Household consumption based on the 2018 EIA Household Data monthly average consumption by state.

 $^{^2 \}text{Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, \& Elgowainy, 2016.} \\$

³ Assumes the average cost of an installed wind farm is \$2.2 million/MW for projects built before 2012. Based on U.S. DOE 2015 Wind Technologies Market Report.

 $^{^4\,\}text{Cumulative}$ local government payments from 2010 through 2020.

⁵Includes vendor spending, property taxes, landowner payments, and wages from site jobs. These numbers are presented for example purposes only, and actual payments may vary.

⁶ Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.

⁷Rail Splitter Wind Farm Offtakers: Hoosier Energy (PPA). Additional offtakers privately purchase energy from Rail Splitter Wind Farm.

⁸ American Clean Power Association, 2022.