

# Rail Splitter Wind Farm

Tazewell & Logan Counties, Illinois

Rail Splitter Wind Farm is located in Tazewell and Logan Counties, north of the town of Lincoln. The wind farm is near the towns of Delavan, Hopedale, and Emden on a glacial moraine known as Union Ridge.

**100.5 MW**

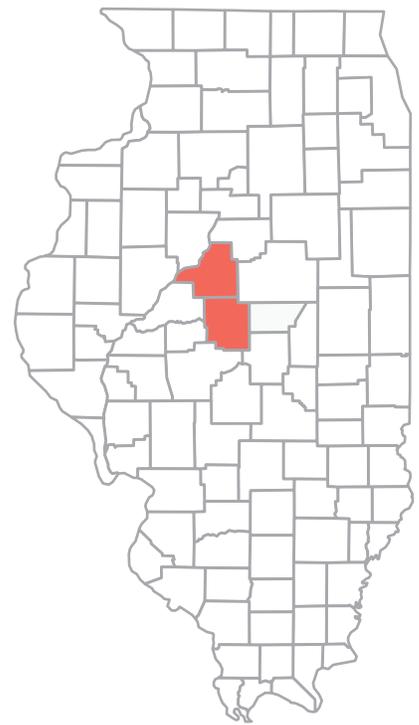
ONLINE SINCE 2009



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



Rail Splitter will save more than **178 million** gallons of water each year and prevents the air pollution that causes smog, acid rain, and climate change.<sup>2</sup>



## Economic Benefits



CAPITAL INVESTMENT<sup>3</sup>  
**\$221 million**



**\$9.2 million+**  
PAID TO LOCAL GOVERNMENTS<sup>4</sup>



**\$12.5 million+**  
PAID TO LANDOWNERS



**\$23.3 million**  
SPENT LOCALLY<sup>5</sup>



PERMANENT JOBS<sup>6</sup>  
**11 jobs created**



CONSTRUCTION JOBS<sup>6</sup>  
**73 jobs created**



RAIL SPLITTER  
WIND FARM®



Rail Splitter Wind Farm consists of 67 GE sle 1.5 MW wind turbines.



Hoosier Energy purchases power from Rail Splitter.<sup>7</sup>



Rail Splitter provides national energy security and helps diversify domestic supply.



Wind is the top renewable energy source in the U.S., supplying 8.4 percent of all utility-scale electricity.<sup>8</sup>

## 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 58 wind farms, eight solar parks, and seven regional offices across North America, EDPR NA has developed more than 8,300 megawatts (MW) and operates more than 8,000 MW of onshore utility-scale renewable energy projects. With more than 800 employees, EDPR NA's highly qualified team has a proven capacity to execute projects across the continent.

EDP Renewables (Euronext: EDPR), is a global leader in the renewable energy sector and the world's fourth-largest renewable energy producer. With a sound development pipeline, first class assets, and market-leading operating capacity, EDPR has undergone exceptional development in recent years and is currently present in 17 international markets (Belgium, Brazil, Canada, Chile, Colombia, France, Greece, Hungary, Italy, Mexico, Poland, Portugal, Romania, Spain, the United Kingdom, the United States, and Vietnam). Energias de Portugal, S.A. (EDP), the principal shareholder of EDPR, is a global energy company and a leader in value creation, innovation, and sustainability. EDP has been included in the Dow Jones Sustainability Index for 13 consecutive years.

For more information, visit [www.edpr.com/north-america](http://www.edpr.com/north-america).

<sup>1</sup>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.

<sup>2</sup>Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, & Elgowainy, 2016.

<sup>3</sup>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.

<sup>4</sup>Cumulative local government payments from 2010 through 2020.

<sup>5</sup>Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.

<sup>6</sup>Includes vendor spending, property taxes, landowner payments, and wages from site jobs. These numbers are presented for example purposes only, and actual payments may vary.

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

<sup>8</sup>Based on U.S. Energy Information Administration. March 2021.



**RAIL SPLITTER  
WIND FARM®**

**Rail Splitter Wind Farm**

**Operations & Maintenance Office**

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