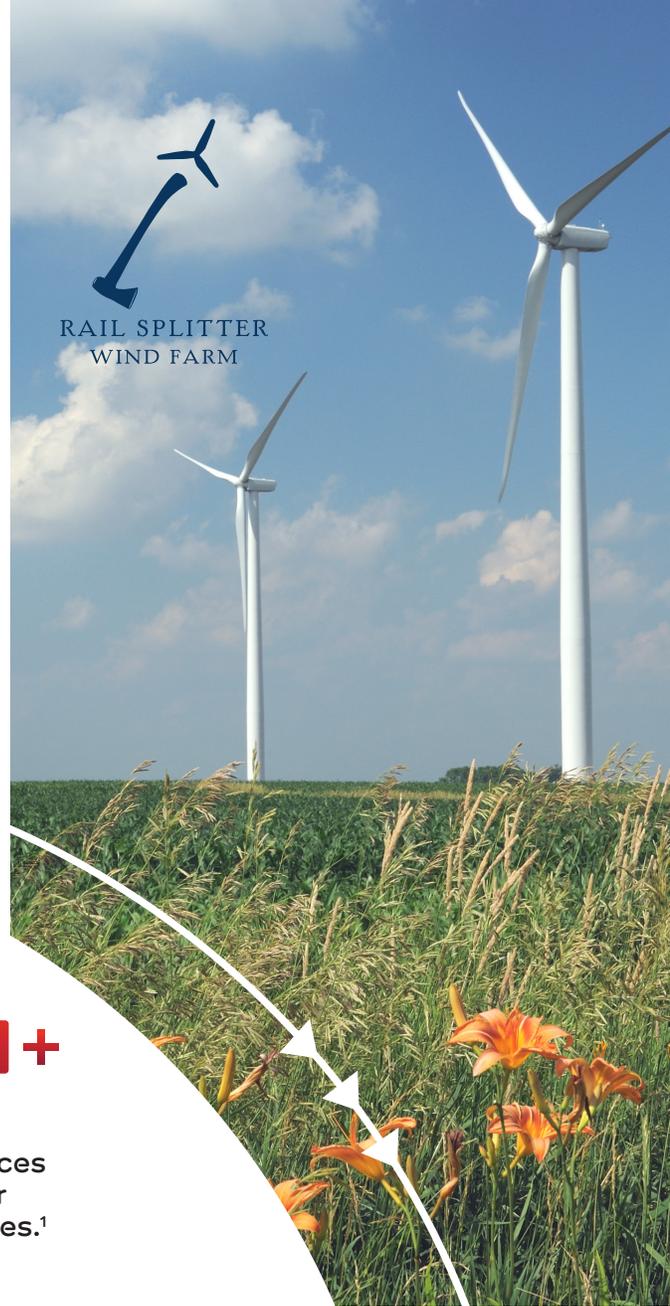


# ILLINOIS: Rail Splitter



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 produces enough electricity to power more than **34,000** Illinois homes.<sup>1</sup>

## Economic Benefits



Rail Splitter represents a capital investment of approximately **\$221 million**.<sup>2</sup>



Approximately **\$7.9 million** in cumulative payments to local governments through 2019.<sup>3</sup>



More than **\$12.5 million** paid to local landowners through 2019.



Created **73** full-time equivalent jobs during construction and **20** permanent jobs during the life of the project.<sup>4</sup>



**\$23.3 million** spent within 50 miles of the wind farm through 2019.<sup>5</sup>



Hoosier Energy purchases energy from Rail Splitter.<sup>6</sup>

# Turbine Technology



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

## About Us

EDP Renewables North America LLC (EDPR NA) and its subsidiaries develop, construct, own, and operate wind farms and solar parks throughout North America. Headquartered in Houston, Texas, with 52 wind farms, eight solar parks, and seven regional offices across North America, EDPR NA has developed more than 7,300 megawatts (MW) and operates more than 7,000 MW of renewable energy projects. With more than 700 employees, EDPR NA's highly qualified team has a proven capacity to execute projects across the continent.

EDPR NA is owned by EDP Renováveis, S.A. (EDP Renewables or EDPR), a global leader in the renewable energy sector and the world's fourth-largest wind 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 14 markets (Belgium, Brazil, Canada, Colombia, France, Greece, Italy, Mexico, Poland, Portugal, Romania, Spain, the United Kingdom, and the United States). 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](http://www.edpr.com) or [www.edprnorthamerica.com](http://www.edprnorthamerica.com)

<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 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>3</sup>Cumulative local government payments from 2010 through 2019.

<sup>4</sup>Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.

<sup>5</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.

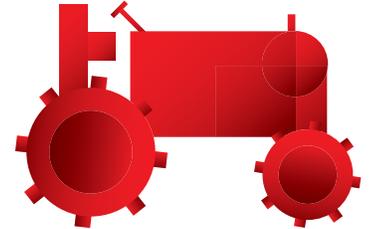
<sup>6</sup>Rail Splitter Wind Farm Offtakers: Hoosier Energy (PPA). Additional offtakers privately purchase energy from Rail Splitter Wind Farm.

<sup>7</sup>Assumes 0.58 gallons of water consumed per kWh of conventional electricity from [Lee, Han, & Elgowainy 2016](#).

<sup>8</sup>Based on [2019 AWEA Wind Powers America Annual Report](#).



Rail Splitter Wind Farm saves more than **178 million** gallons of water each year.<sup>7</sup>



Rail Splitter Wind Farm is compatible with other land uses.



**POWERING THE USA**  
Wind is the top renewable energy source in the U.S., supplying 7 percent of all electricity.<sup>8</sup>



Rail Splitter Wind Farm provides energy security and helps diversify supply.



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