

# INDIANA: Headwaters II



Headwaters II Wind Farm will be located entirely in Randolph County, Indiana. The wind farm will complement the area's sprawling corn and soybean fields, providing local farmers with a stable, droughtresistant cash crop in the form of landowner lease payments.



ANTICIPATED COD Headwaters Wind Farm will produce 2020 enough electricity to power more than 50,000 Indiana homes.1



**HEADWATERS** 

WIND FARM

### **Economic Benefits**



198 MW

Headwaters II represents a capital investment of approximately \$277 million.2



Millions of dollars in payments to local governments through the life of the project.



Millions of dollars will be paid to local landowners through the life of the project.



Creation of hundreds of full-time equivalent jobs during construction and several permanent jobs during the life of the project.3

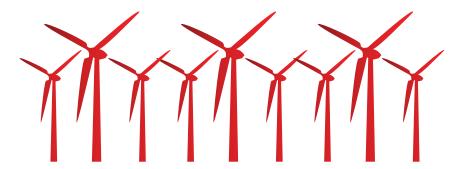


Millions of dollars will be spent within 50 miles of the wind farm through the life of the project.4



Walmart and Facebook will purchase energy from Headwaters II.5

## **Turbine Technology**



Headwaters II Wind Farm will consist of 36 Vestas V150 4.2 MW turbines and 13 Vestas V136 3.6 MW 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 or 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 \$1.4 million/MW for projects built after 2018, Based on <u>U.S. DOE 2018 Wind</u>

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

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

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

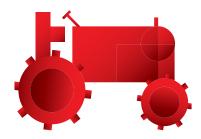
<sup>6</sup>Headwaters II Wind Farm Offtakers: Facebook (PPA), Walmart (PPA).

<sup>7</sup>Assumes 0.58 gallons of water consumed per kWh of conventional electricity from <u>Lee, Han, & Elgowainy, 2016.</u>

<sup>8</sup>Based on 2019 AWEA Wind Powers America Annual Report,



Headwaters II Wind Farm will save more than 355 million gallons of water each year.<sup>6</sup>



Headwaters II Wind Farm will be 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>



Headwaters II Wind Farm will provide energy security and help diversify supply.



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