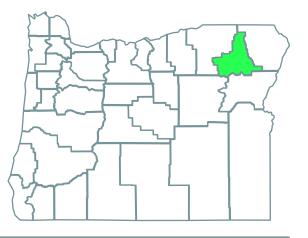


## **Elkhorn Valley Wind Farm**

Union County, Oregon

Elkhorn Valley Wind Farm spreads across the ridges of Pyles Canyon in Union County, Oregon. The site is primarily used for cattle ranching and was chosen for its plentiful, steady winds and access to high-voltage transmission lines. The nearest town is North Powder, Oregon, with a population of around 440 residents.









Elkhorn Valley Wind Farm's generation is equivalent to the consumption of more than **28,000 Oregon homes**.<sup>1</sup>

Elkhorn Valley saves 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 million+** PAID TO LANDOWNERS



PERMANENT JOBS<sup>4</sup> 16 jobs created



**\$5.3 million+** PAID TO LOCAL GOVERNMENTS



**\$16.6 million+** SPENT LOCALLY



CONSTRUCTION JOBS<sup>4</sup> 101 jobs created



Elkhorn Valley consists of 61 Vestas V82 1.65 MW wind turbines.

Power generated at Elkhorn Valley Wind Farm strengthens the Oregon electric grid.

Elkhorn Valley **provides to the national energy security** for the state of Oregon and the United States, helping diversify domestic supply.

Wind is the top renewable energy source in the U.S., supplying 8.4 percent of all utility-scale electricity.<sup>5</sup>

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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.



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<sup>1</sup> Power generation colculated 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 \$1.4 million/JWW for projects built after 2018. Based on U.S. DOE 2018 Wind Technologies Market Report, U.S. DOE 2017 Wind Technologies Market Report, and U.S. DOE 2015 Wind Technologies Market Report.

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

<sup>5</sup> Based on U.S. Energy Information Administration. March 2021.