

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.

100 MW

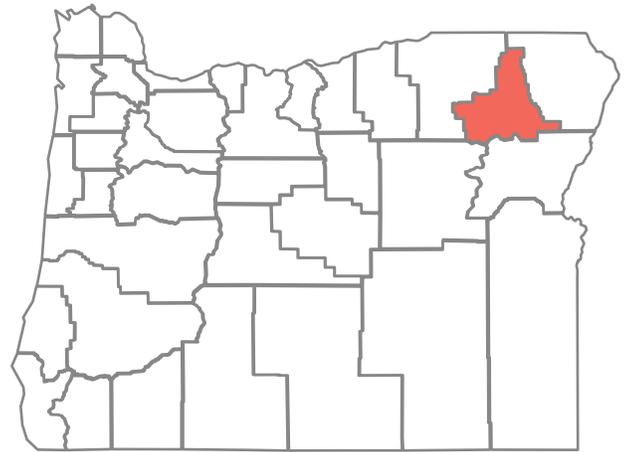
ONLINE SINCE 2007



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



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.²



Economic Benefits



CAPITAL INVESTMENT³
\$221 million



\$5.3 million+
PAID TO LOCAL GOVERNMENTS⁴



\$9 million+
PAID TO LANDOWNERS



\$16.6 million+
SPENT LOCALLY⁵



PERMANENT JOBS⁶
16 jobs created



CONSTRUCTION JOBS⁶
101 jobs created



ELKHORN
VALLEY
WIND FARM®



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



Idaho Power Company purchases energy from Elkhorn Valley.⁷



Elkhorn Valley 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 electricity.⁸

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.



**ELKHORN
VALLEY
WIND FARM®**

**Elkhorn Valley Wind Farm
Operations & Maintenance Office**

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¹Power 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.

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

³Assumes 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.

⁴Cumulative 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.

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

⁷Elkhorn Valley Wind Farm Offtakers: Idaho Power Company (PPA).

⁸Based on U.S. Energy Information Administration. March 2021.