



Kittitas Valley Wind Farm

Kittitas County, Washington



Kittitas Valley Wind Farm is located to the east and west of Highway 97, approximately 12 miles northwest of Ellensburg in Kittitas County, Washington. The project is located on privately and publicly owned forest and rangeland. Kittitas County has a population of around 46,000, and Ellensburg, the nearest city, has approximately 20,000 residents.

101 MW

ONLINE SINCE 2010



Kittitas Valley Wind Farm's generation is equivalent to the average consumption of more than **26,000 Washington homes**.¹



Kittitas Valley saves more than **179 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



\$4.6 million+
PAID TO LOCAL GOVERNMENTS⁴



\$4.7 million+
PAID TO LANDOWNERS



\$11.6 million+
SPENT LOCALLY⁵



PERMANENT JOBS⁶
12 jobs created



CONSTRUCTION JOBS⁶
101 jobs created





Kittitas Valley consists of 48 Suzlon S88 2.1 MW wind turbines.



Power generated at Kittitas Valley supports the nation's electric grid.⁷



Kittitas 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.



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

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¹Power generation calculated using a 35% capacity factor. 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 solar photovoltaic system is \$0.90/watt for a utility-scale project. Based on 2019 SEIA U.S. Solar Market Insight.

⁴Cumulative local government payments from 2010 through 2020.

⁵Includes vendor spending, property taxes, landowner payments and wages from site jobs.

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

⁷Offtakers privately purchase clean energy from Kittitas Valley Wind Farm.

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