

Blue Canyon Wind Farm

Caddo, Comanche, Kiowa Counties, Oklahoma



Blue Canyon Wind Farm consists of four phases and is located on the Slick Hills terrain of southwestern Oklahoma near the city of Apache in Caddo, Comanche, and Kiowa Counties.

423 MW

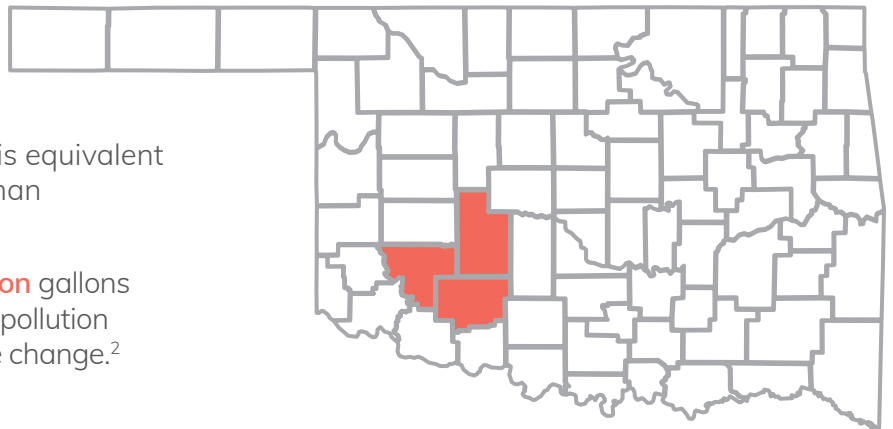
ONLINE SINCE 2003



Blue Canyon Wind Farm's generation is equivalent to the average consumption of more than **94,000 Oklahoma homes.**¹



Blue Canyon saves more than **753 million** gallons of water each year and prevents the air pollution that causes smog, acid rain, and climate change.²



Economic Benefits



CAPITAL INVESTMENT³
\$932 million



\$22.1 million+
PAID TO LOCAL GOVERNMENTS⁴



\$25.3 million+
PAID TO LANDOWNERS



\$45.8 million+
SPENT LOCALLY⁵

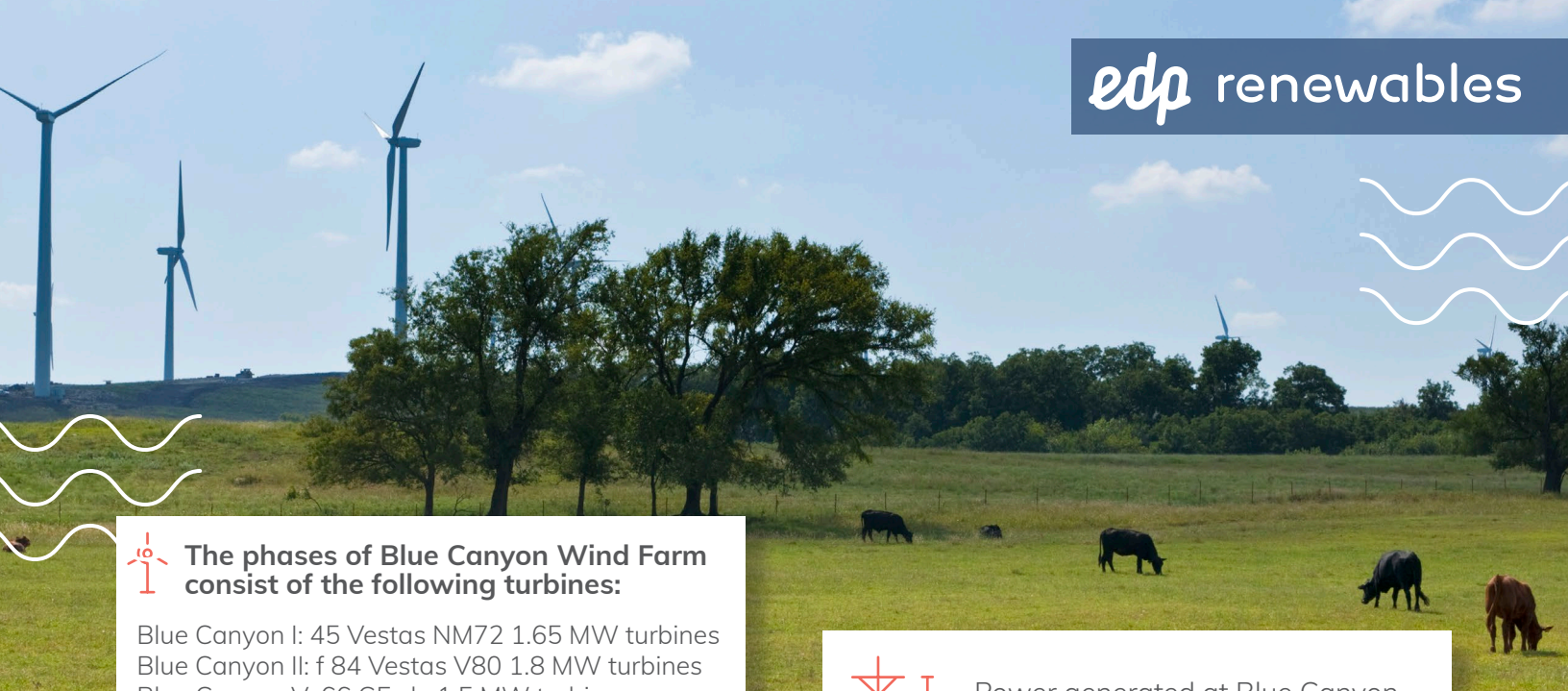


PERMANENT JOBS⁶
64 jobs created



CONSTRUCTION JOBS⁶
582 jobs created





The phases of Blue Canyon Wind Farm consist of the following turbines:

- Blue Canyon I: 45 Vestas NM72 1.65 MW turbines
- Blue Canyon II: 84 Vestas V80 1.8 MW turbines
- Blue Canyon V: 66 GE 1.5 MW turbines
- Blue Canyon VI: 55 Vestas V90 1.8 MW turbines



Power generated at Blue Canyon supports the nation's electric grid.⁷



Blue Canyon will provide 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 utility-scale 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.



**Blue Canyon 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 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.

⁷Blue Canyon Wind Farm Offtakers: Offtakers privately purchase clean energy from Blue Canyon Wind Farm.

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