

# Windhub A Solar Park

Kern County, California

Windhub A Solar Park is in Kern County, California, near Mojave. The area surrounding Windhub A is home to several wind farms, including EDPR's own Rising Tree Wind Farm. The solar park complements the area's desert landscape while harnessing the region's abundant sun.



## 20 MW

ONLINE SINCE 2019



Windhub A Solar Park's generation is equivalent to the average consumption of more than **8,000 California homes**.<sup>1</sup>



Windhub A saves more than **35 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>  
**\$18 million**



**Millions of dollars**  
WILL BE PAID TO LOCAL  
GOVERNMENTS



**Millions of dollars**  
WILL BE PAID TO  
LANDOWNERS



**Millions of dollars**  
WILL BE SPENT LOCALLY<sup>4</sup>



**Multiple permanent jobs**  
WILL BE CREATED<sup>5</sup>



**Hundreds of construction jobs**  
WILL BE CREATED<sup>5</sup>



Windhub A Solar Park consists of more than **55,000 solar photovoltaic panels**.



Power generated at Windhub A **supports the state of California's electric grid**.



Windhub A will **contribute to the national energy security** for the state of California and the United States, helping diversify domestic supply.



In 2021, **solar energy represented nearly 46 percent of all newly installed U.S. electric capacity**.<sup>6</sup>

## 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, 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](http://www.edpr.com/north-america).



**WINDHUB A**  
SOLAR PARK

### Windhub A & Rising Tree Operations & Maintenance Office

13900 90<sup>th</sup> Street West  
Mojave, CA 93501

661.824.2730

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

<sup>4</sup>Includes vendor spending, property taxes, landowner payments and wages from site jobs.

<sup>5</sup>Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.

<sup>6</sup>Based on SEIA and Wood Mackenzie, Power & Renewables U.S. Solar Market Insight Q2 2022.