



Brittlebush Solar Park

Pinal County, Arizona

The Brittlebush Solar Park will be located in south-central Arizona near the town of Coolidge. The project site was selected for its strong solar resource, access to transmission lines, and gently sloping, undeveloped terrain. The project will yield significant economic benefits to the community in the form of payments to landowners, local spending, and annual community investment.



200 MW

ANTICIPATED COMMERCIAL
OPERATION DATE **2023**



Brittlebush Solar Park's generation will be equivalent to the average consumption of more than **32,000 Arizona homes**.¹



Brittlebush will save more than **254 million gallons** of water each year and prevents the air pollution that causes smog, acid rain, and climate change.²

Economic Benefits



CAPITAL INVESTMENT³
\$250 million+



\$18 million
WILL BE PAID TO LOCAL
GOVERNMENTS



Millions of dollars
WILL BE PAID TO
LANDOWNERS



\$18 million
WILL BE SPENT LOCALLY⁴



PERMANENT JOBS
5+ jobs will be created⁵



CONSTRUCTION JOBS
300+ jobs will be created⁵



Brittlebush Solar Park will utilize approximately **500,000 bifacial, single-axis tracking PV panels, across more than 1,200 acres.**



Salt River Project will purchase power produced by Brittlebush Solar Park and support Facebook's data center in Mesa, Arizona.⁶



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



In 2021, **solar energy represented nearly 46 percent of all newly installed U.S. electric capacity.**⁷

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.



Brittlebush
SOLAR PARK

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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.

⁴Includes vendor spending, property taxes, landowner payments and wages from site jobs.

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

⁶Brittlebush Solar Park offtaker: Salt River Project (PPA).

⁷Based on SEIA and Wood Mackenzie, Power & Renewables U.S. Solar Market Insight Q2 2022.