

Sandrini Solar Park

Kern County, California



The project would be located in the San Joaquin Valley of unincorporated Kern County, California. It will be northwest of the community of Mettler and generally northwest and northeast of Interstate 5 and Copus Road. The project site was selected for its strong solar resource, access to transmission lines, and gently sloping, undeveloped terrain and will complement the nearby land's agricultural production.

300 MW + storage

ESTIMATED COD 2022



Sandrini Solar Park's generation would be equivalent to the average consumption of more than **100,000 California homes**.¹



Sandrini would save more than **381 million** gallons of water each year and prevents the air pollution that causes smog, acid rain, and climate change.²



Economic Benefits



Hundreds of millions dollars
IN CAPITAL INVESTMENT



\$6.4 million
WOULD BE PAID TO
LOCAL GOVERNMENTS³



Millions of dollars
WOULD BE PAID TO
LANDOWNERS



Millions of dollars
WOULD BE
SPENT LOCALLY⁴



Up to 650 construction jobs
WOULD BE CREATED⁵



11 permanent jobs
WOULD BE CREATED⁵



All economic data reflects the estimated amount throughout the life of the project.



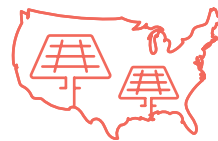
Sandrini Solar Park would consist of state-of-the-art, bifacial tracking PV panels on a site of approximately 2,470 acres.



Shell Energy North America would purchase 200 MW of power from Sandrini, and Redwood Coast Energy Authority would purchase 100 MW.⁶



Sandrini would provide national energy security and helps diversify domestic supply.



In 2020, solar represented nearly 43 percent of new electricity generating capacity in the U.S.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, eight solar parks, and seven regional offices across North America, EDPR NA has developed more than 8,600 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 25 international markets (Belgium, Brazil, Cambodia, Canada, Chile, China, Colombia, France, Greece, Hungary, Indonesia, Italy, Japan, Malaysia, Mexico, Poland, Portugal, Romania, Singapore, Spain, Taiwan, Thailand, 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 14 consecutive years.

For more information, visit www.edpr.com/north-america.



¹Power generation calculated using a 25% 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.

³Includes \$1 million in annual property taxes, \$1.4 million in Cumulative Impact Charge, and projected \$4 million in sales tax.

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.

⁶ Sandrini Sol I Offtakers: Redwood Coast Energy Authority (PPA, 100 MW), Sandrini Sol II Offtakers: Shell Energy North America (PPA, 200 MW).

⁷Based on 2020 SEIA U.S. Solar Market Insight.