

Desert Sunlight Solar Energy Center

Fact Sheet

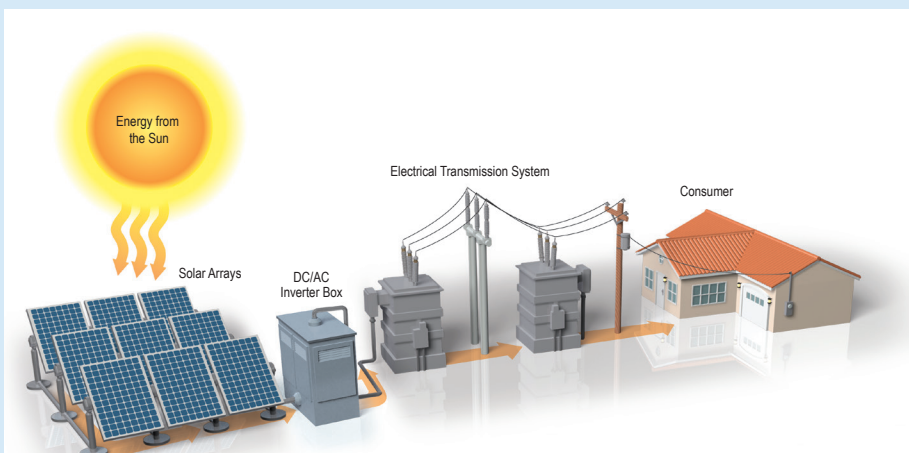


About NextEra Energy Resources

- » A leading clean energy provider operating wind, natural gas, solar and nuclear power plants
- » A portfolio of power generating facilities across the United States and in Canada
- » The world's largest generator of wind and solar energy
- » A subsidiary of NextEra Energy, Inc., with headquarters in Juno Beach, Florida
- » Nearly all of the electricity we generate comes from clean or renewable sources
- » Visit us at NextEraEnergyResources.com

How the Desert Sunlight Solar Energy Center works

As light hits the solar panels, the photovoltaic energy is converted into direct current electricity (DC). The direct current flows from the panels through inverters and is converted into alternating current (AC). Finally, the electricity travels through transformers, and the voltage is boosted for delivery onto the transmission lines, so the local electric utility can distribute the electricity to homes and businesses.



For more information, please contact:

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(760) 396-4408

Desert Sunlight Visitor Center
44810 Kaiser Rd.
Desert Center, CA 92239
Call (760) 396-4408
Monday – Friday, 9 – 3 p.m. to schedule a visit

Overview

- » Located in Riverside County, California
- » A subsidiary of NextEra Energy Resources, LLC, owns 50 percent of the 550-megawatt photovoltaic solar energy generating facility
- » Owned by NextEra Energy Partners, in which NextEra Energy Resources holds a majority equity interest. For more information, please view [our portfolio list](#).
- » Consists of 8 million panels capable of generating enough power for 160,000 homes
- » Began commercial operation in 2013

Benefits

- » Fifteen full-time employees
- » Increased sales tax revenue
- » Additional demand for local available housing
- » Safe, clean renewable energy
- » Uses no water resources to generate electricity
- » Will avoid approximately 300,000 tons of carbon dioxide annually that would have been produced if the electricity had been generated using fossil fuels