



Fact Sheet | Solar Star Projects

The 579-megawatt Solar Star Projects are co-located solar installations in Kern and Los Angeles counties in California. The projects deliver enough electricity to power the equivalent of approximately 255,000 homes, according to BHE Solar, a subsidiary of BHE Renewables, and owner of the projects. The projects are creating more than \$500 million in regional economic impact, including the approximately 650 construction jobs created over their three-year construction period.

SunPower designed, constructed and performs operations and maintenance at Solar Star, which was built with SunPower® Oasis® Power Plant Technology on privately owned, previously disturbed land. With more than three gigawatts of power plant projects installed or under contract worldwide, SunPower is a proven leader in the design and construction of these significant projects. SunPower ensures that its projects are sensitive to the local land and surrounding uses, and its proven technology maximizes energy output over the long term. The Solar Star Projects will operate emissions-free for 20 years or more, while helping California achieve its renewable energy goals.

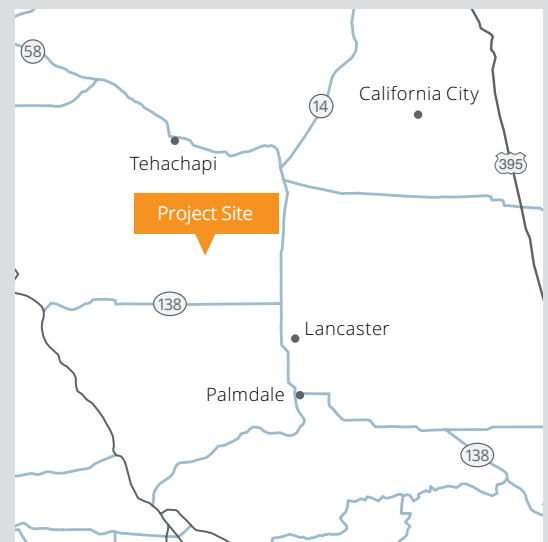
Economic and Environmental Benefits

- More than \$500 million in regional economic impact
- Approximately 650 construction jobs over a three-year construction period
- 15 full-time operations and maintenance positions created on-site
- High-efficiency SunPower solar panels and Oasis Power Plant Technology reduce land use
- BHE Solar cites an avoidance of more than 570,000 tons of carbon dioxide emissions per year—the equivalent of removing over 2 million cars from the road over 20 years
- Generation of clean electricity to power the equivalent of approximately 255,000 homes

Quick Facts

Location:	Rosamond, California
Capacity:	579 MW
Owner:	BHE Solar, a subsidiary of BHE Renewables
Design/ Construction:	SunPower
Power Purchaser:	Southern California Edison
Technology:	SunPower® Oasis® Power Plant
No. of Modules:	Approx. 1,720,000
Equivalent No. of Homes Powered:	Approx. 255,000
Acres:	Approx. 3,200
Completion:	March 2015
Construction Jobs Created:	Approx. 650 over a three-year construction period

Project Location



Contact SunPower
1.800.SUNPOWER
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