California State Solar Spotlight

Key Figures

**Total Solar Installed**
- 32,393.64 MW
  - 3,917.50 MW in 2020

**National Ranking**
- 1st
  - Ranks 1st in 2020

**Solar Jobs**
- 68,677
  - Ranks 1st in 2020

**Growth Projection**
- 21,443.63 MW over the next 5 years
  - Ranks 2nd

- **Enough solar installed to power:** 8,430,324 homes
- **Percentage of state’s electricity from solar:** 24.25%
- **Price decline over the last five years:** 36%

There are 2438 solar companies operating in California.
- 411 Manufacturers
- 1164 Installers/Developers
- 863 Others

The solar industry has invested $74,523.11 million in California, including $5,951.36 million in 2020

*Learn more at www.seia.org/states*
The Solar Energy Industries Association® (SEIA) is leading the transformation to a clean energy economy, creating the framework for solar to achieve 20% of U.S. electricity generation by 2030. SEIA works with its 1,000 member companies and other strategic partners to fight for policies that create jobs in every community and shape fair market rules that promote competition and the growth of reliable, low-cost solar power. Founded in 1974, SEIA is the national trade association for the solar and solar + storage industries, building a comprehensive vision for the Solar+ Decade through research, education and advocacy.

**References**

- All data from SEIA/Wood Mackenzie Power & Renewables, Solar Market Insight® unless otherwise noted: https://www.seia.org/smi
- Energy Information Administration, Electric Power Monthly: https://www.eia.gov/electricity/monthly/#generation
- SEIA, National Solar Database: https://www.seia.org/research-resources/national-solar-database

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**More information about solar energy in California**

- CA Flats Solar 130, LLC was developed by First Solar. This photovoltaic project has the capacity to generate 130.0 MW of electricity -- enough to power over 34,112 California homes.
- Prologis is one of the first major corporations to go solar in California with its 8 MW I-210 Distribution Center #2 project in Rialto.
- At 206 MW, RE Tranquility Solar Array in Cantua Creek is among the largest solar installations in California. Completed in 2016 by RE Tranquility LLC, this photovoltaic project has enough electric capacity to power more than 54,054 homes.

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**Solar Companies in California**

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**California**

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