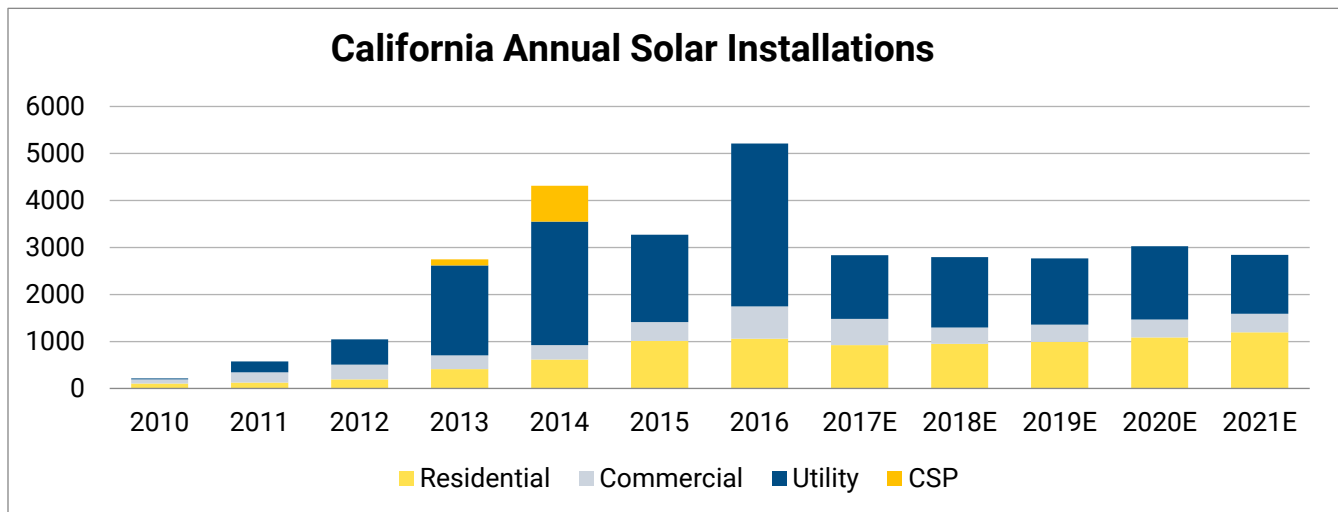


AT A GLANCE

- **Solar Installed:** 19,671.1 MW (5,211.7 MW in 2016)ⁱ
- **National Ranking:** 1st (1st in 2016)
- **State Homes Powered by Solar:** 5,079,000
- **Percentage of State's Electricity from Solar:** 14.02%ⁱⁱ
- **Solar Jobs and Ranking:** 100,050 (1st in 2016)ⁱⁱⁱ
- **Solar Companies in State:** 2,639 companies total; 456 Manufacturers, 1,264 Installers/Developers, 879 Others^{iv}
- **Total Solar Investment in State:** \$51,534.41 million (\$8,451.10 million in 2016)
- **Price Declines:** 55% over last 5 years
- **Growth Projections and Ranking:** 14,270 MW over next 5 years (ranks 1st)
- **Potential Losses in Suniva Trade Case:** California stands to lose 15,800 solar jobs in 2018 if Suniva's recommendations to the U.S. International Trade Commission are adopted in full^v



NOTABLE PROJECTS

- Topaz Solar Farm was completed in 2015 This photovoltaic project has the capacity to generate 550 MW of electricity – enough to power over 142,000 California homes. ^{vi}
- Several large retailers in California have gone solar including AER Worldwide, Agilent Technologies and Airdrome Orchards have all gone solar. Prologis has installed one of the largest such installations with 8 MW of solar capacity at their location in Rialto. ^{vii}

- At 20 MW, Giffen Solar Park in Cantua Creek is among the largest solar installations in California. Completed in 2016, this photovoltaic project has enough electric capacity to power more than 5,163 homes.^{viii}



ⁱ All data from SEIA/GTM Research *U.S. Solar Market Insight* unless otherwise noted: <http://www.seia.org/research-resources/us-solar-market-insight>

ⁱⁱ Energy Information Administration, *Electric Power Monthly*: <http://www.eia.gov/electricity/monthly/#generation>

ⁱⁱⁱ The Solar Foundation, *State Solar Jobs Census*: <http://www.thesolarfoundation.org/solar-jobs-census/states/>

^{iv} SEIA, *National Solar Database*: <http://www.seia.org/research-resources/national-solar-database>

^v SEIA, http://www.seia.org/sites/default/files/Suniva-Trade-Case-Factsheet_SEIA_6-8-2017-final.pdf

^{vi} SEIA, *Major Solar Projects List*: <http://www.seia.org/research-resources/major-solar-projects-list>

^{vii} Ibid

^{viii} SEIA, *Solar Means Business*: <http://www.seia.org/campaign/solar-means-business-2016>



SOLAR SPOTLIGHT California

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