

SOLAR SPOTLIGHT Texas

AT A GLANCE

Solar Installed: 1,620.2 MW (676.3 MW in 2016)ⁱ

• National Ranking: 7th (6th in 2016)

State Homes Powered by Solar: 182,000

Percentage of State's Electricity from Solar: 0.39%ii

Solar Jobs and Ranking: 9,396 (3rd in 2016)ⁱⁱⁱ

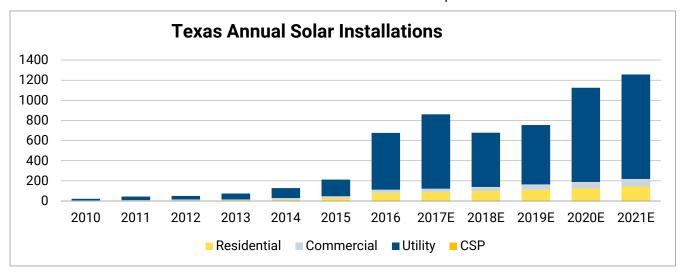
Solar Companies in State: 565 companies total; 100 Manufacturers, 227 Installers/Developers, 218 Othersiv

• Total Solar Investment in State: \$2,521.29 million (\$915.81 million in 2016)

Price Declines: 55% over last 5 years

• **Growth Projections and Ranking:** 4,671 MW over next 5 years (ranks 2nd)

Potential Losses in Suniva Trade Case: Texas stands to lose 6,300 solar jobs in 2018 if Suniva's recommendations to the U.S. International Trade Commission are adopted in fully



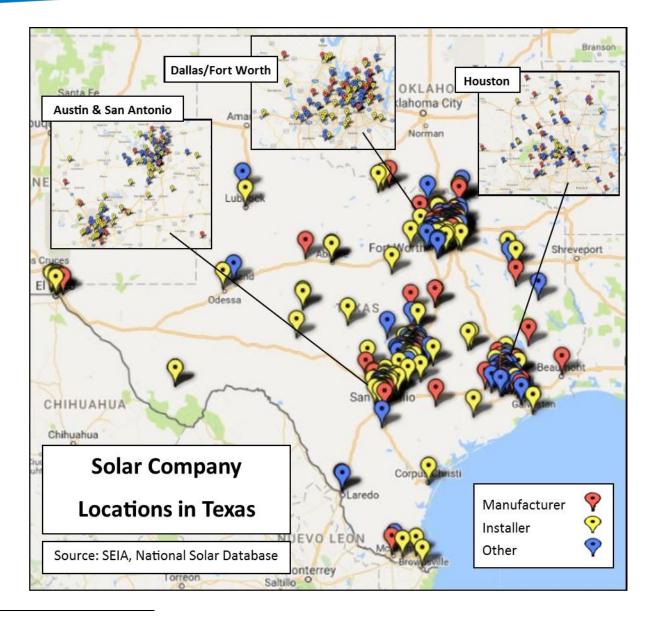
NOTABLE PROJECTS

- RE Roserock has the capacity to generate 160 MW of electricity -- enough to power over 17,951 Texas homes.^{vi}
- Several large retailers in Texas have gone solar including Applied Materials and Campbell's Soup. FedEx has installed one of the largest such installations with 2 MW of solar capacity at their location in Hutchins.
- At 3 MW, Montana Solar Facility in El Paso is among the largest solar installations in Texas. Completed in 2014, this photovoltaic project has enough electric capacity to power more than 336 homes.

SEIA | www.seia.org September 8, 2017



SOLAR SPOTLIGHT Texas



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

Established in 1974, the Solar Energy Industries Association® is the national trade association of the U.S. solar energy industry. Through advocacy and education, SEIA® is building a strong solar industry to power America. As the voice of the industry, SEIA works with its 1,000 member companies to champion the use of clean, affordable solar in America by expanding markets, removing market barriers, strengthening the industry and educating the public on the benefits of solar energy. www.seia.org

SEIA | www.seia.org September 8, 2017

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

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

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