

## SOLAR SPOTLIGHT New Jersey

## AT A GLANCE

Solar Installed: 2,113.5 MW (383.8 MW in 2016)<sup>i</sup>

National Ranking: 5th (10th in 2016)

State Homes Powered by Solar: 328,000

Percentage of State's Electricity from Solar: 3.66%<sup>ii</sup>

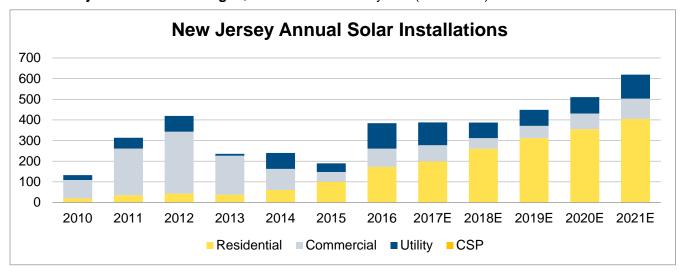
Solar Jobs and Ranking: 6,056 (9th in 2016)<sup>iii</sup>

Solar Companies in State: 560 companies total; 83 Manufacturers, 352 Installers/Developers, 119 Othersiv

Total Solar Investment in State: \$7,991.99 million (\$822.77 million in 2016)

• **Price Declines:** 64% over last 5 years

Growth Projections and Ranking: 2,350 MW over next 5 years (ranks 11th)



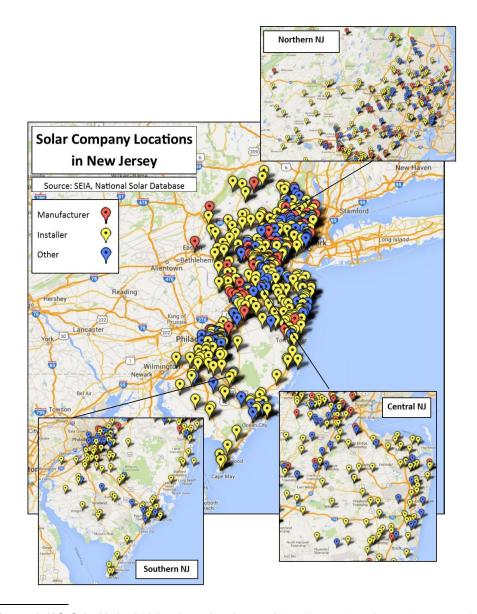
## **NOTABLE PROJECTS**

- Pilesgrove Solar Project was completed in 2015. This photovoltaic project has the capacity to generate 18 MW of electricity -- enough to power over 2,796 New Jersey homes.
- Several large retailers in New Jersey have gone solar including Anheuser-Busch, Ashley Plaza and AT&T.
   Berry Plastics Corporation has installed one of the largest such installations with 14 MW of solar capacity at their location in Phillipsburg. vi
- At 10 MW, L&D Landfill Solar in Mt. Holly is among the largest solar installations in New Jersey. This project has enough electric capacity to power more than 1,553 homes. vii

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All data from SEIA/GTM Research U.S. Solar Market Insight unless otherwise noted: http://www.seia.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

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Energy Information Administration, Electric Power Monthly: <a href="http://www.eia.gov/electricity/monthly/#generation">http://www.eia.gov/electricity/monthly/#generation</a>

The Solar Foundation, State Solar Jobs Census: <a href="http://www.thesolarfoundation.org/solar-jobs-census/states/">http://www.thesolarfoundation.org/solar-jobs-census/states/</a>

iv SEIA, National Solar Database: http://www.seia.org/research-resources/national-solar-database

Y SEIA, Major Solar Projects List: http://www.seia.org/research-resources/major-solar-projects-list

vi lbid

vii SEIA, Solar Means Business: http://www.seia.org/campaign/solar-means-business-2016