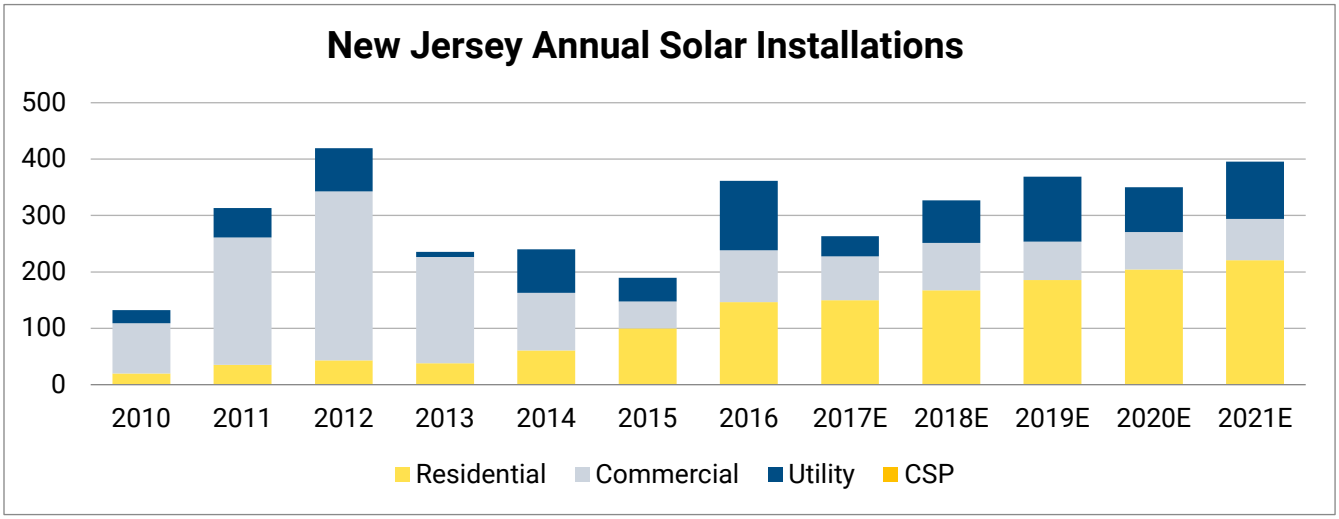
SOLAR SPOTLIGHT

New Jersey

AT A GLANCE

- **Solar Installed:** 2,233.7 MW (120.5 MW in 2016)[i]
- **National Ranking:** 5th (11th in 2016)
- **State Homes Powered by Solar:** 347,000
- **Percentage of State's Electricity from Solar:** 3.56%[ii]
- **Solar Jobs and Ranking:** 6,056 (9th in 2016)[iii]
- **Solar Companies in State:** 567 companies total; 82 Manufacturers, 357 Installers/Developers, 122 Others[iv]
- **Total Solar Investment in State:** $8,296.02 million ($754.35 million in 2016)
- **Price Declines:** 55% over last 5 years
- **Growth Projections and Ranking:** 1,815 MW over next 5 years (ranks 10th)



NOTABLE PROJECTS

- Pilesgrove Solar 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. [v]
- Berry Plastics Corporation is one of the first major corporations to get involved in New Jersey with their 14 MW Berry Plastics Solar project in Phillipsburg. [vi]
- At 9 MW, Pemberton Road is among the largest solar installations in New Jersey. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 1,537 homes. [vii]

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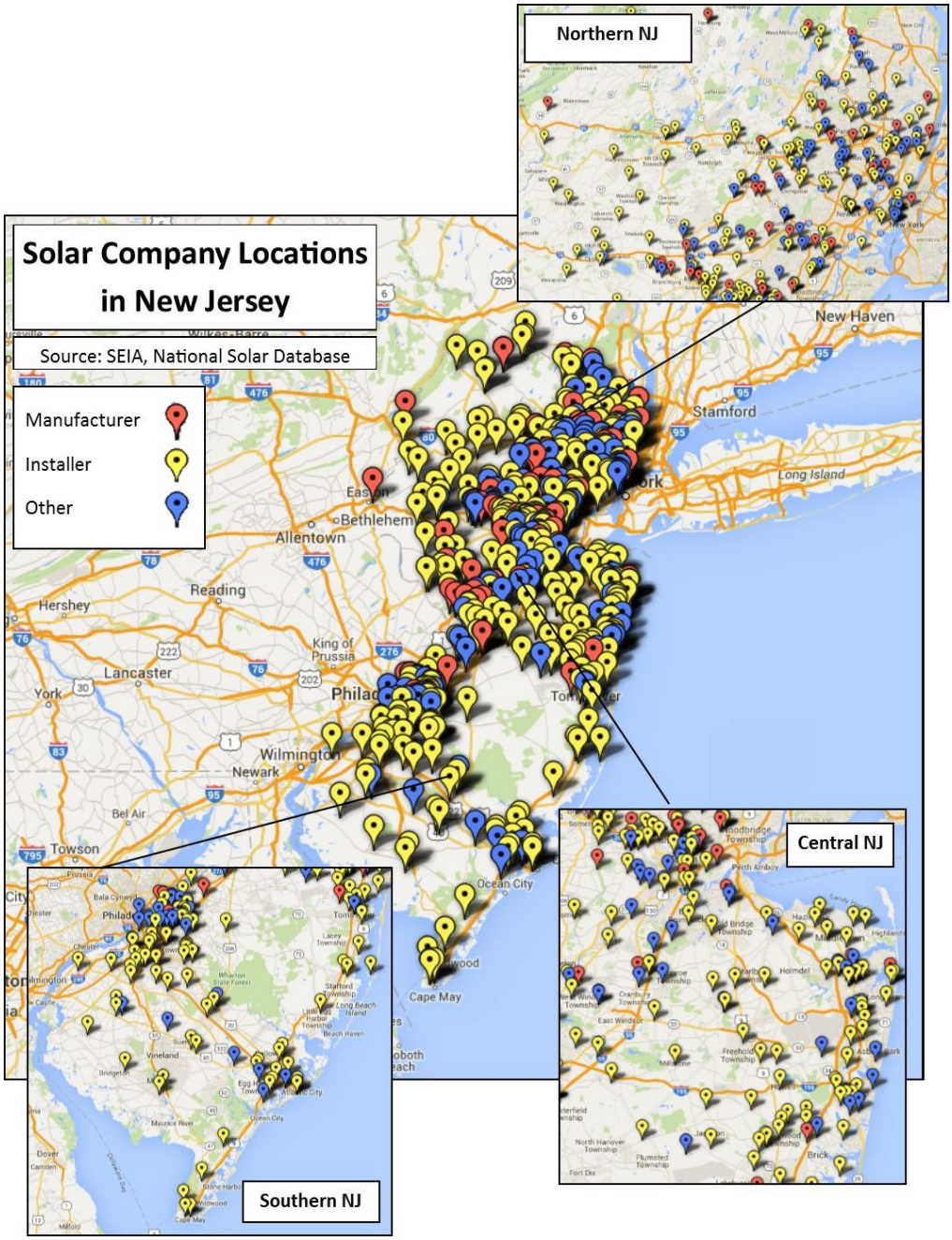

[i] All data from SEIA/GTM Research *U.S. Solar Market Insight* unless otherwise noted: http://www.seia.org/research-resources/us-solar-market-insight
[ii] Energy Information Administration, Electric Power Monthly: http://www.eia.gov/electricity/monthly/#generation
[iii] The Solar Foundation, State Solar 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, Major Solar Projects List: http://www.seia.org/research-resources/major-solar-projects-list
[vi] Ibid
[vii] SEIA, *Solar Means Business*: http://www.seia.org/campaign/solar-means-business-2016