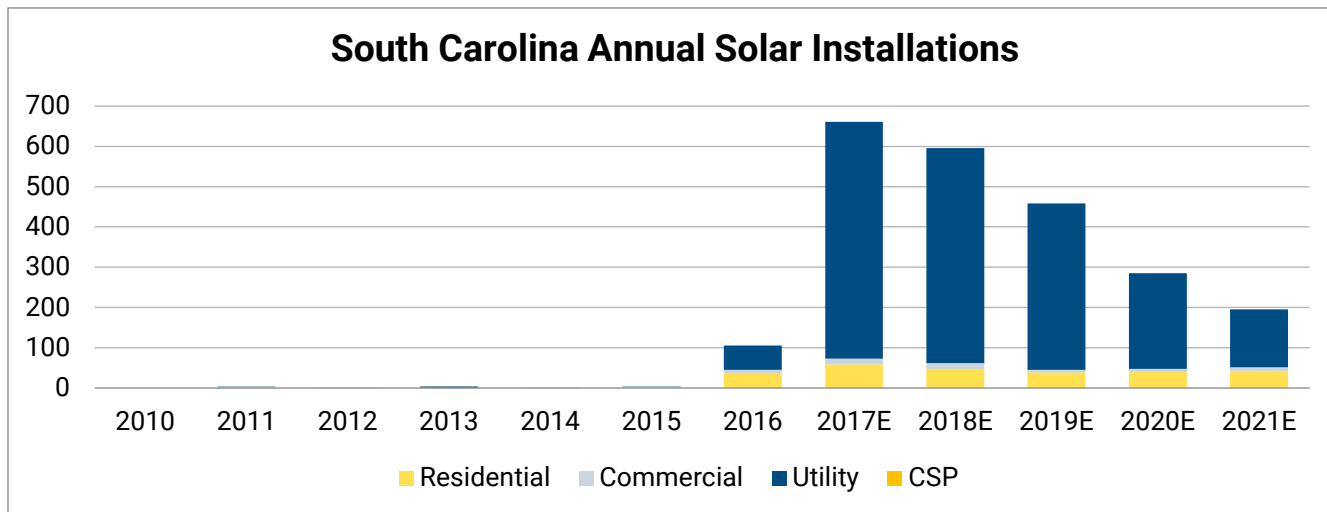


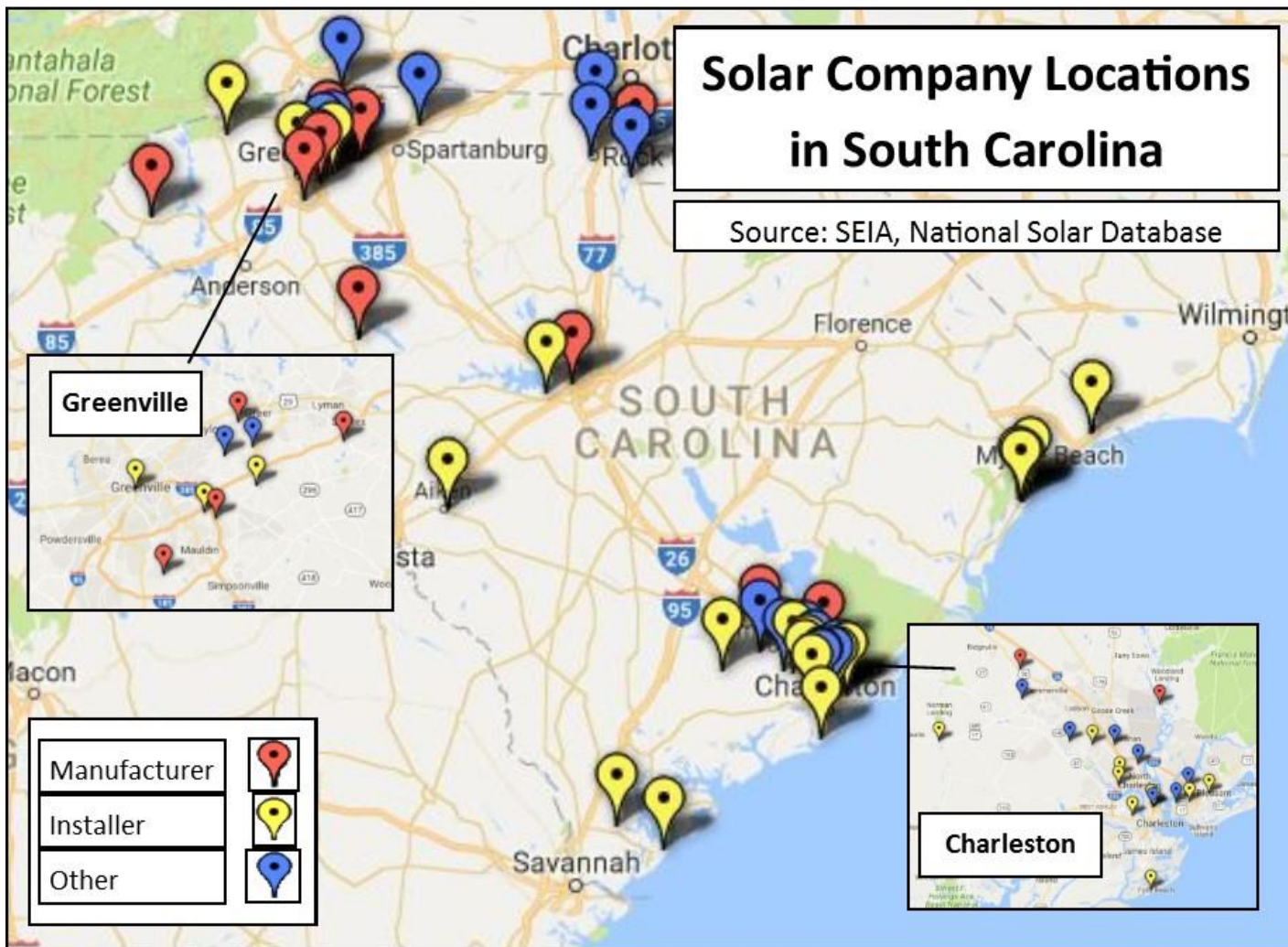
AT A GLANCE

- **Solar Installed:** 190.9 MW (105.6 MW in 2016)ⁱ
- **National Ranking:** 24th (20th in 2016)
- **State Homes Powered by Solar:** 21,000
- **Percentage of State's Electricity from Solar:** 0.02%ⁱⁱ
- **Solar Jobs and Ranking:** 2,772 (27th in 2016)ⁱⁱⁱ
- **Solar Companies in State:** 70 companies total; 13 Manufacturers, 39 Installers/Developers, 18 Others^{iv}
- **Total Solar Investment in State:** \$331.77 million (\$198.84 million in 2016)
- **Price Declines:** 55% over last 5 years
- **Growth Projections and Ranking:** 2,193 MW over next 5 years (ranks 10th)
- **Potential Losses in Suniva Trade Case:** South Carolina stands to lose 7,000 solar jobs in 2018 if Suniva's recommendations to the U.S. International Trade Commission are adopted in full^v



NOTABLE PROJECTS

- Ridgeland Solar Project has the capacity to generate 10 MW of electricity – enough to power over 1,086 South Carolina homes.^{vi}
- Several large retailers in South Carolina have gone solar including General Growth Properties and Target. Boeing has installed one of the largest such installations with 2 MW of solar capacity at their location in North Charleston.^{vii}
- At 10 MW, Ridgeland Solar Project is among the largest solar installations in South Carolina. Completed in 2015, this photovoltaic project has enough electric capacity to power more than 1,086 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>

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