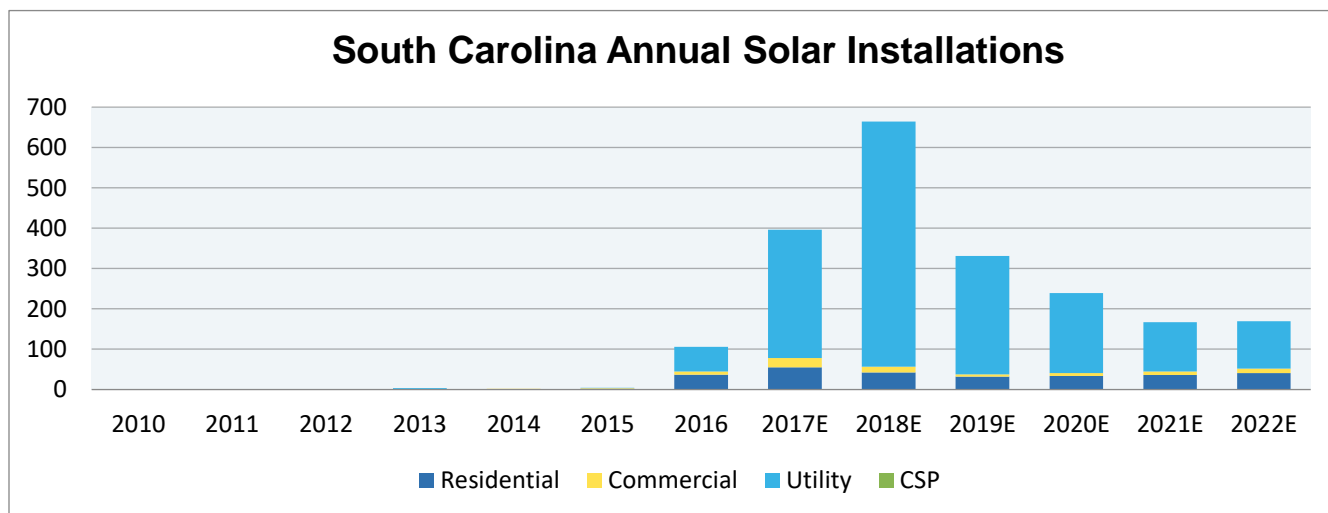


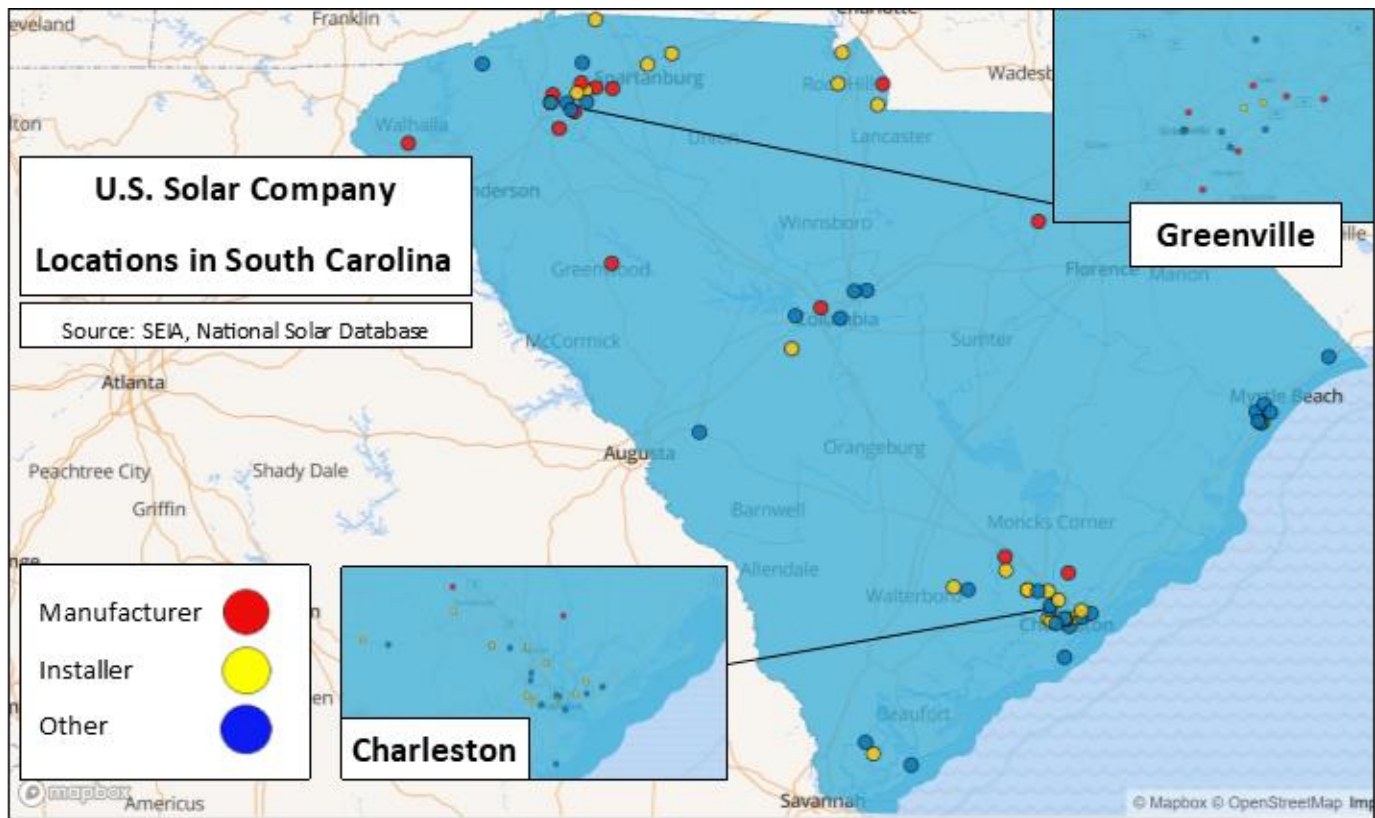
AT A GLANCE

- **Solar Installed:** 510.5 MW (395.9 MW in 2017)ⁱ
- **National Ranking:** 18th (8th in 2017)
- **State Homes Powered by Solar:** 55,000
- **Percentage of State's Electricity from Solar:** 0.21%ⁱⁱ
- **Solar Jobs and Ranking:** 2,828 (24th in 2017)ⁱⁱⁱ
- **Solar Companies in State:** 69 companies total; 13 Manufacturers, 42 Installers/Developers, 14 Others^{iv}
- **Total Solar Investment in State:** \$766.81 million (\$546.19 million in 2017)
- **Price Declines:** 52% over last 5 years
- **Growth Projections and Ranking:** 1,571 MW over next 5 years (ranks 12th)



NOTABLE PROJECTS

- Moffett Solar Project has the capacity to generate 71.4 MW of electricity – enough to power over 7,756 South Carolina homes.^v
- Boeing is one of the first major corporations to get involved in South Carolina with their 2 MW project in North Charleston.^{vi}
- At 10 MW, Ridgeland Solar Project is among the largest solar installations in South Carolina. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 1,086 homes.^{vii}



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>

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