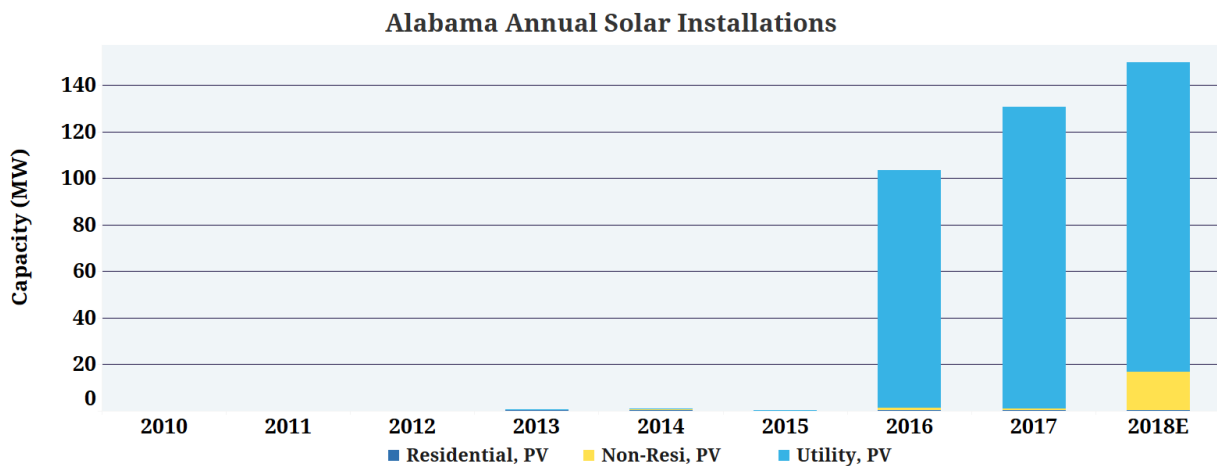


At A Glance

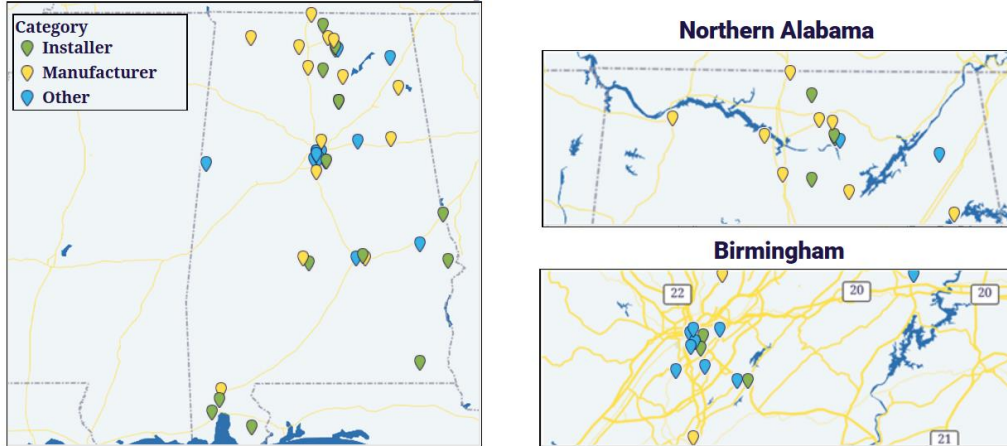
- **Solar Installed:** 252.1 MW (130.8 MW in 2017)ⁱ
- **National Ranking:** 25th (18th in 2017)
- **State Homes Powered by Solar:** 26,000
- **Percentage of State’s Electricity from Solar:** 0.26%ⁱⁱ
- **Solar Jobs and Ranking:** 488 (44th in 2017)ⁱⁱⁱ
- **Solar Companies in State:** 50 companies total; 14 Manufacturers, 18 Installers, 18 Others^{iv}
- **Total Solar Investment in State:** \$ 291.23 million (\$142.72 in 2017)
- **Price Declines:** 43% over the last 5 years
- **Growth Projections and Ranking:** 582 MW over the next 5 years (ranks 28th)



Notable Projects

- The LaFayette Solar Farm photovoltaic project has the capacity to generate 72.0 MW of electricity -- enough to power over 7,413 Alabama homes.^v
- At 10 MW, Fort Rucker Solar Array in Fort Rucker is among the largest solar installations in Alabama. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 1,091 homes^{vi}
- Toyota is one of the first major corporations to get involved in Alabama with their 0.14 MW project in Huntsville.^{vii}

Solar Companies in Alabama



About SEIA

The Solar Energy Industries Association (SEIA®) is the driving force behind solar energy and is building a strong solar industry to power America through advocacy and education. As the national trade association of the U.S. solar energy industry, which now employs more than 250,000 Americans, we represent all organizations that promote, manufacture, install and support the development of solar energy. SEIA works with its 1,000 member companies to build jobs and diversity, champion the use of cost-competitive solar in America, remove market barriers and educate the public on the benefits of solar energy.

References

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>