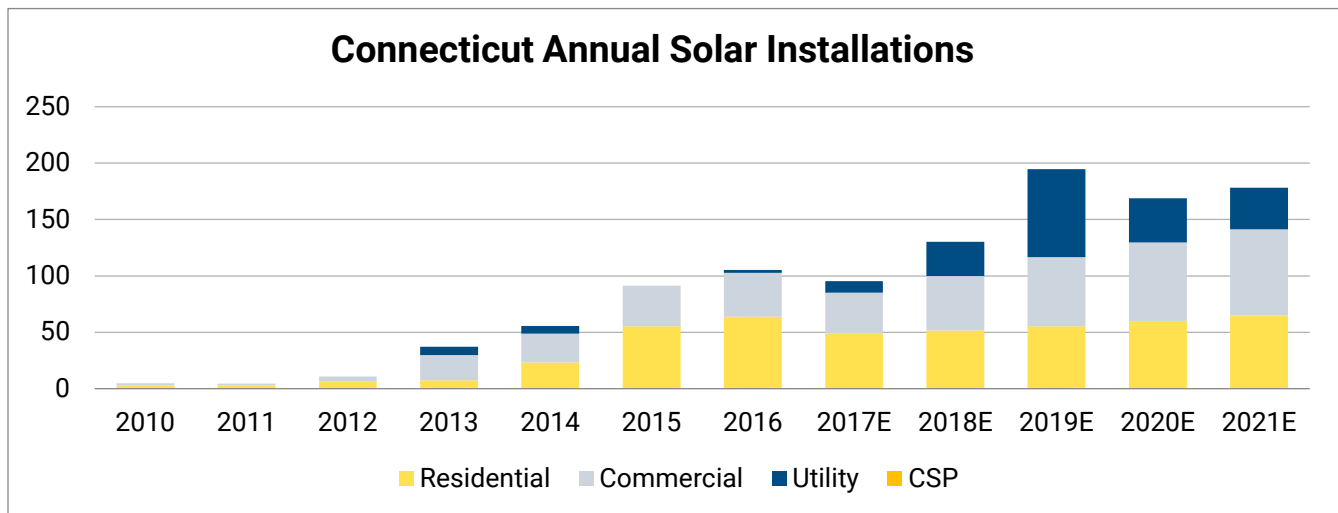


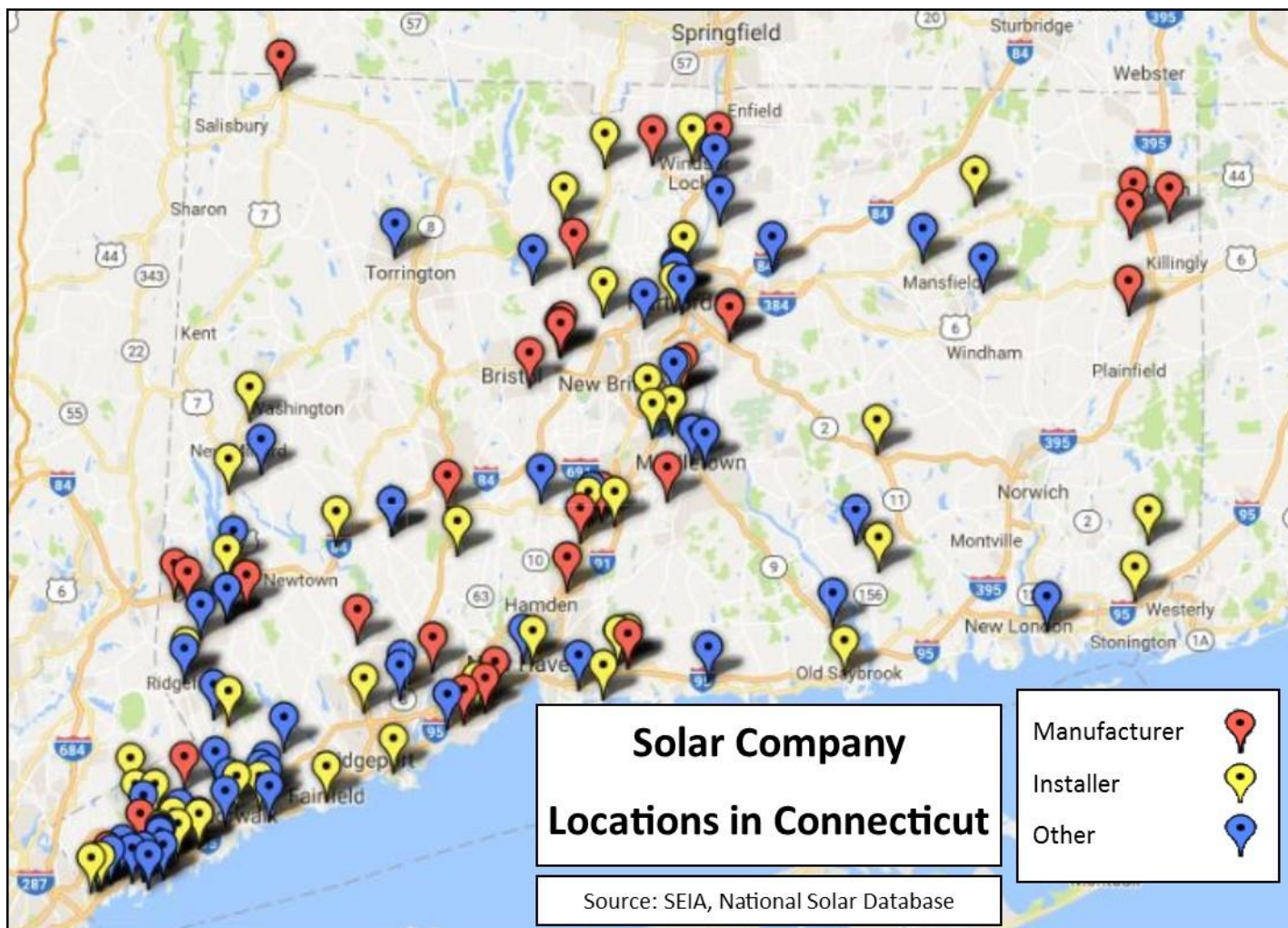
## AT A GLANCE

- **Solar Installed:** 388.7 MW (35.1 MW in 2016)<sup>i</sup>
- **National Ranking:** 18th (21st in 2016)
- **State Homes Powered by Solar:** 53,000
- **Percentage of State's Electricity from Solar:** 1.19%<sup>ii</sup>
- **Solar Jobs and Ranking:** 2,174 (30th in 2016)<sup>iii</sup>
- **Solar Companies in State:** 187 companies total; 41 Manufacturers, 69 Installers/Developers, 73 Others<sup>iv</sup>
- **Total Solar Investment in State:** \$1,195.46 million (\$265.41 million in 2016)
- **Price Declines:** 55% over last 5 years
- **Growth Projections and Ranking:** 857 MW over next 5 years (ranks 22nd)



## NOTABLE PROJECTS

- East Lyme Solar Park was completed in 2014. This photovoltaic project has the capacity to generate 5MW of electricity – enough to power over 682 Connecticut homes.<sup>v</sup>
- General Growth Properties is one of the first major corporations to get involved in Connecticut with their 1 MW project in Waterbury.<sup>vi</sup>
- At 1 MW, Navy NE Trident is among the largest solar installations in Connecticut. Completed in 2016, this photovoltaic project has enough electric capacity to power more than 136 homes.<sup>vii</sup>



<sup>i</sup> All data from SEIA/GTM Research *U.S. Solar Market Insight* unless otherwise noted: <http://www.seia.org/research-resources/us-solar-market-insight>

<sup>ii</sup> Energy Information Administration, Electric Power Monthly: <http://www.eia.gov/electricity/monthly/#generation>

<sup>iii</sup> The Solar Foundation, State Solar Jobs Census: <http://www.thesolarfoundation.org/solar-jobs-census/states/>

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

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

<sup>vi</sup> Ibid

<sup>vii</sup> 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](http://www.seia.org)