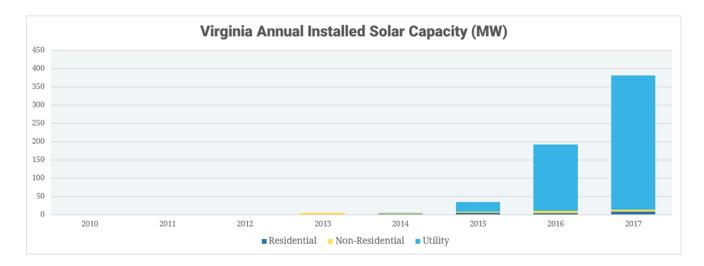
# Solar Spotlight – Virginia



## At A Glance

- Solar Installed: 631.3 MW (381.3 MW in 2017)<sup>i</sup>
- National Ranking: 17th (10th in 2017)
- State Homes Powered by Solar: 69,000
- Percentage of State's Electricity from Solar: 0.59%<sup>ii</sup>
- Solar Jobs and Ranking: 3,565 (21st in 2017)<sup>iii</sup>
- Solar Companies in State: 221 companies total; 22 Manufacturers, 109 Installers/Developers, 87 Others<sup>iv</sup>
- Total Solar Investment in State: \$784.99 million (\$435.10 million in 2017)
- Price Declines: 53% over last 5 years
- Growth Projections and Ranking: 1,587 MW over next 5 years (ranks 11th)



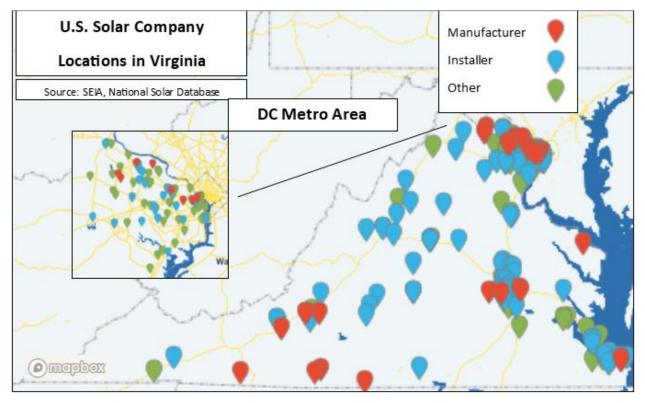
### **Notable Projects**

- Southampton Solar, LLC has the capacity to generate 100.0 MW of electricity -- enough to power over 10,868 Virginia homes. <sup>v</sup>
- IKEA is one of the first major corporations to get involved in Virginia with their 0.504 MW IKEA Woodbridge project in Woodbridge.<sup>vi</sup>
- At 90 MW, Eastern Shore Solar, LLC in Oak Hall is among the largest solar installations in Virginia. Completed in 2016 by Dominion Renewable Energy, this photovoltaic project has enough electric capacity to power more than 9,781 homes. <sup>vii</sup>

## Solar Spotlight – Virginia



### **Solar Companies in Virginia**



#### 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

- <sup>iv</sup> SEIA, National Solar Database: <u>http://www.seia.org/research-resources/national-solar-database</u>
- \* SEIA, Major Solar Projects List: http://www.seia.org/research-resources/major-solar-projects-list
- <sup>vi</sup> Ibid

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

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

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

<sup>&</sup>lt;sup>vii</sup> SEIA, *Solar Means Business*: <u>http://www.seia.org/campaign/solar-means-business-2016</u>