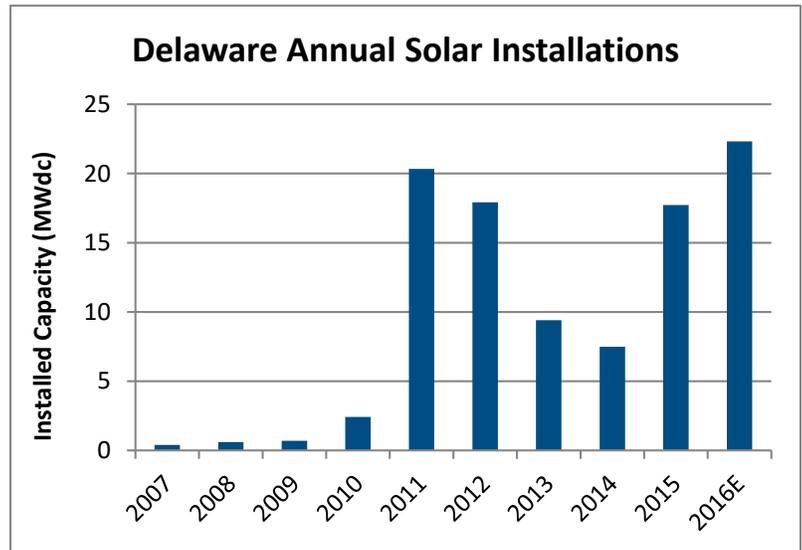


Solar Spotlight: Delaware

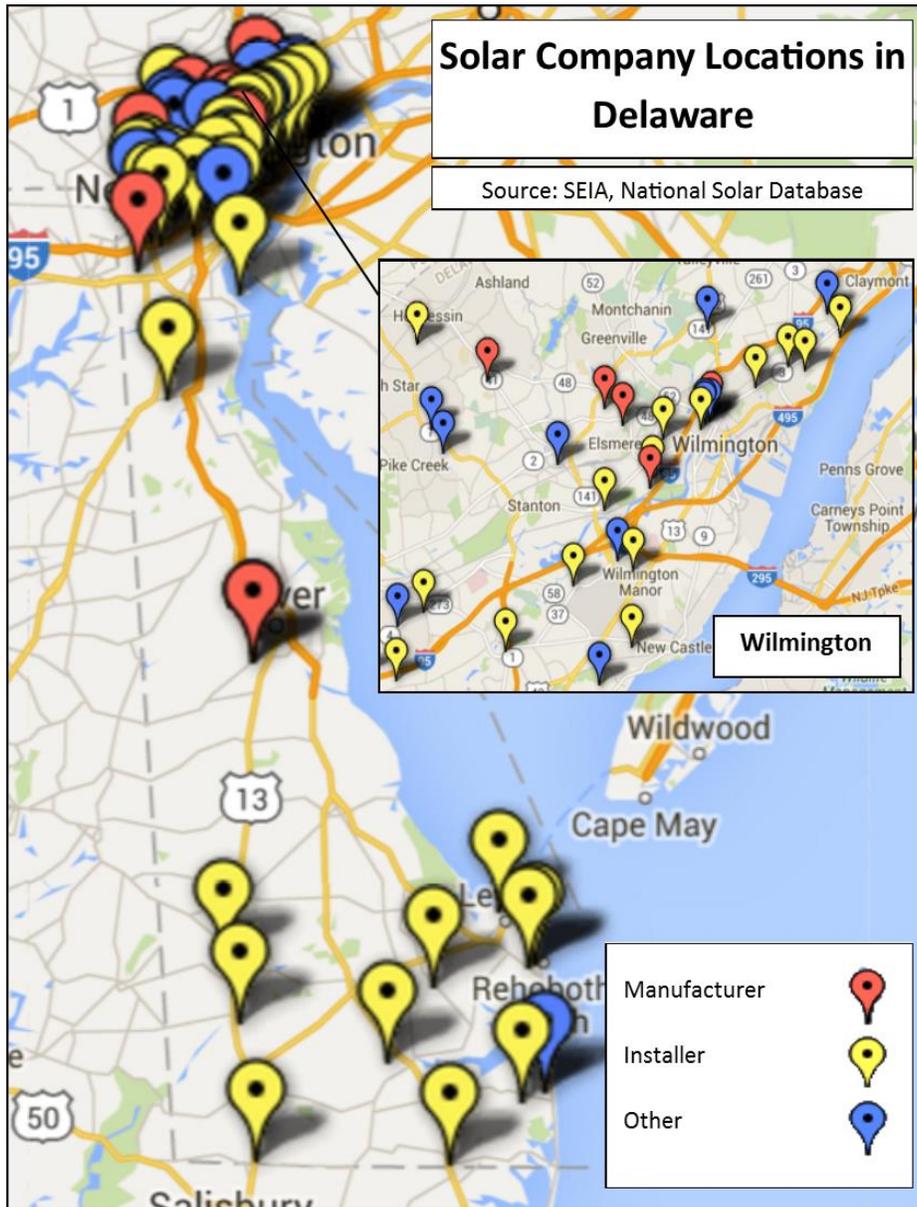
At a glance

- There are currently more than **46 solar companies**¹ at work throughout the value chain in Delaware, **employing 452 people**². These companies provide a wide variety of solar products and services ranging from solar system installations to the manufacturing of components used in photovoltaic (PV) panels. These companies can be broken down across the following categories: 8 manufacturers, 3 manufacturing facilities, 27 contractor/installers, 1 project developer, 3 distributors and 7 engaged in other solar activities including financing, engineering and legal support.
- In 2015, Delaware **installed 18 MW of solar electric capacity**, ranking it 23rd nationally. Installed solar capacity in Delaware has grown by 137% over the last year.³
- In 2015, **\$28 million** was invested on solar installations in Delaware. This represents a 33% increase over the previous year, and is expected to grow again this year.
- The **88 MW of solar energy currently installed** in Delaware ranks the state 25th in the country in installed solar capacity. Of this capacity, **23 MW** are residential, **32 MW** are commercial and **33 MW** are utility-scale. There is enough solar energy installed in the state to power 10,400 homes.
- Over the next 5 years, Delaware is expected to install **331 MW** of solar electric capacity, ranking the state 30th over that time span. This amount is **more than 5 times the amount of solar installed over the last 5 years**.
- Installed solar PV system **prices in the U.S. have dropped steadily**- by 12% from last year and 66% from 2010.



Notable Projects

- **Dover Sun Park** was completed in 2012 by developer **SunEdison**. This photovoltaic project has the capacity to generate **10 MW** of electricity-- enough to **power over 1,100 Delaware homes**.⁴
- At **12 MW**, **Milford Solar Farm** is among the largest solar installations in Delaware. Completed in 2012 by **Juwi Solar Inc**, this photovoltaic project has enough electric capacity to **power more than 1,300 homes**.⁵
- Several large retailers in Delaware have gone solar, including Walgreens. **Walgreens** has installed one of the largest corporate photovoltaic systems in the state with **50 kW** of solar capacity at their location in Seaford.⁶



¹ SEIA, National Solar Database, www.seia.org/research-resources/national-solar-database

² The Solar Foundation, 2015 National and State Solar Jobs Census, www.thesolarfoundation.org/solar-jobs-census/

³ This and all other data in this section from SEIA/GTM Research *U.S. Solar Market Insight*

⁴ SEIA, Major Solar Projects List, www.seia.org/research-resources/major-solar-projects-list

⁵ Ibid

⁶ SEIA, Solar Means Business, www.seia.org/research-resources/solar-means-business-report

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