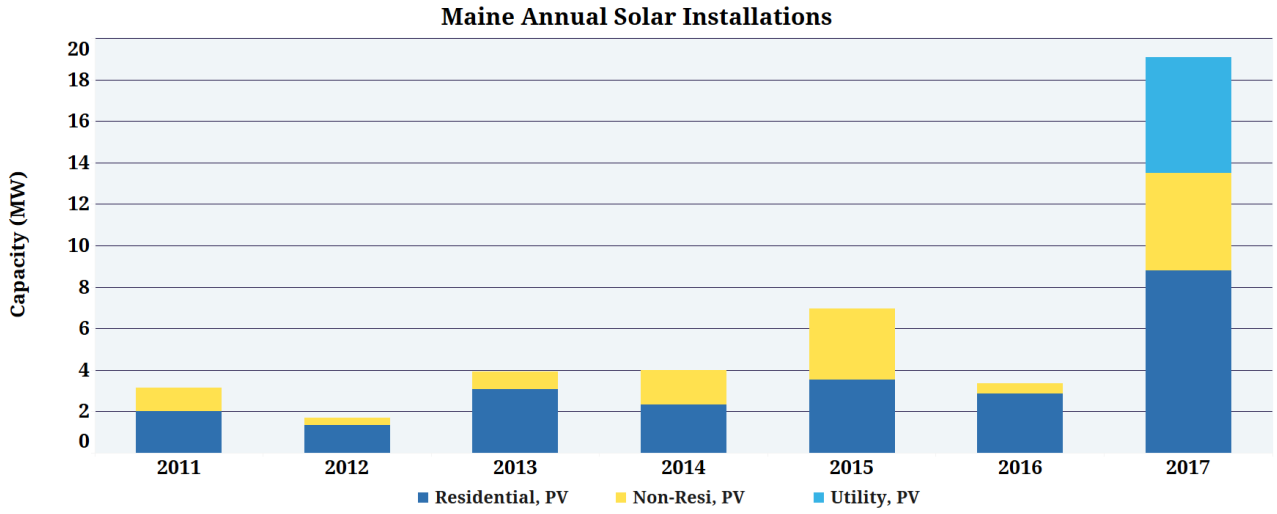
Solar Spotlight – Maine

At A Glance

- **Solar Installed:** 50.7 MW (19.1 MW in 2017)[i]
- **National Ranking:** 42nd (38th in 2017)
- **State Homes Powered by Solar:** 7,000
- **Percentage of State's Electricity from Solar:** 0.08%[ii]
- **Solar Jobs and Ranking:** 713 (40th in 2017)[iii]
- **Solar Companies in State:** 69 companies total; 7 Manufacturers, 35 Installers, 27 Others[iv]
- **Total Solar Investment in State:** $ 145.57 million ($38.91 in 2017)
- **Price Declines:** 43% over the last 5 years
- **Growth Projections and Ranking:** 0 MW over the next 5 years (ranks 0th)



Notable Projects

- IOS - MEW Phase 1 has the capacity to generate 4.1 MW of electricity -- enough to power over 530 Maine homes.[v]
- At 1 MW, NRG Solar Mule, LLC is among the largest solar installations in Maine. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 194 homes.[vi]
- Rocky's Stove Shoppe & Target have both gone solar in Maine. Target has installed a 0.73 MW project at their location in Bangor.[vii]

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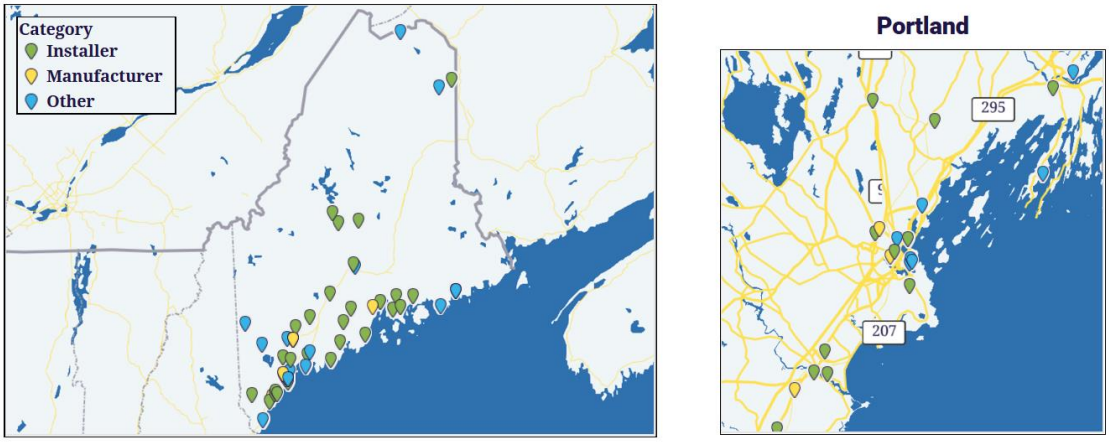
Solar Companies in Maine



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