

South Dakota

Key Figures

Total Solar Installed 1.68 MW 0.15 MW in 2019	National Ranking 51st Ranks 51st in 2019	Solar Jobs¹ 448 Ranks 46th in 2019	Growth Projection 291.06 MW over the next 5 years Ranks 41st
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Enough solar installed to power: 196 homes	Percentage of state's electricity from solar: ² 0.01%	Price decline over the last five years: 38%
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There are **17** solar companies operating in South Dakota.³



3
Manufacturers



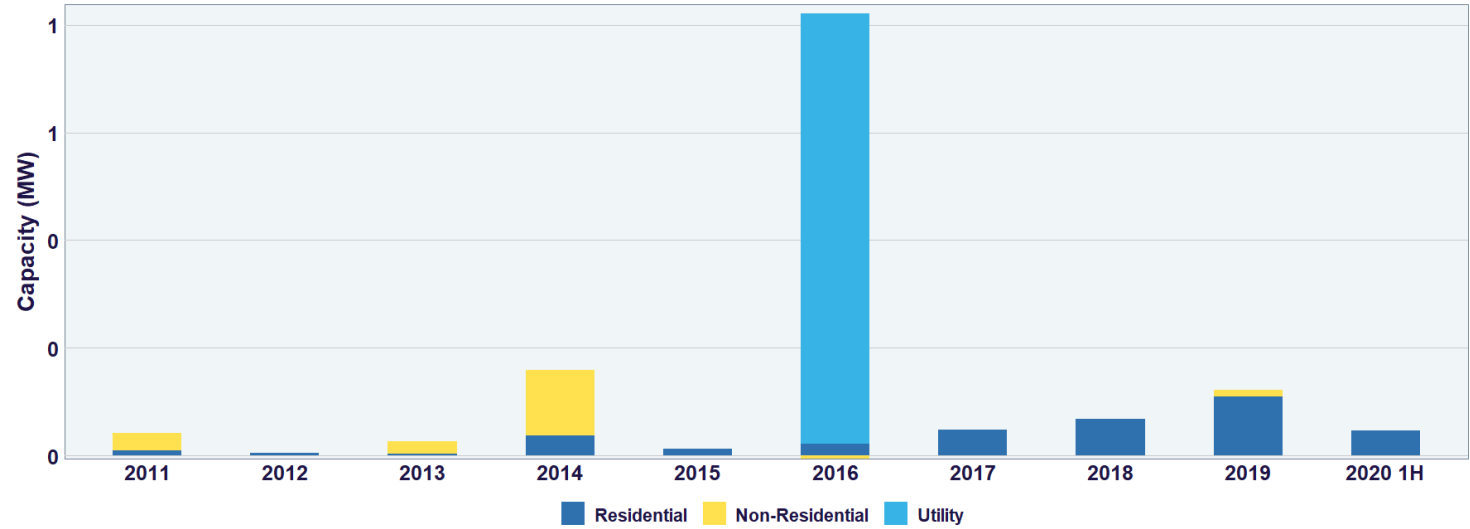
6
Installers/
Developers



8
Others

\$ The solar industry has invested **\$3.4 million** in South Dakota, including **\$0.42 million** in 2019

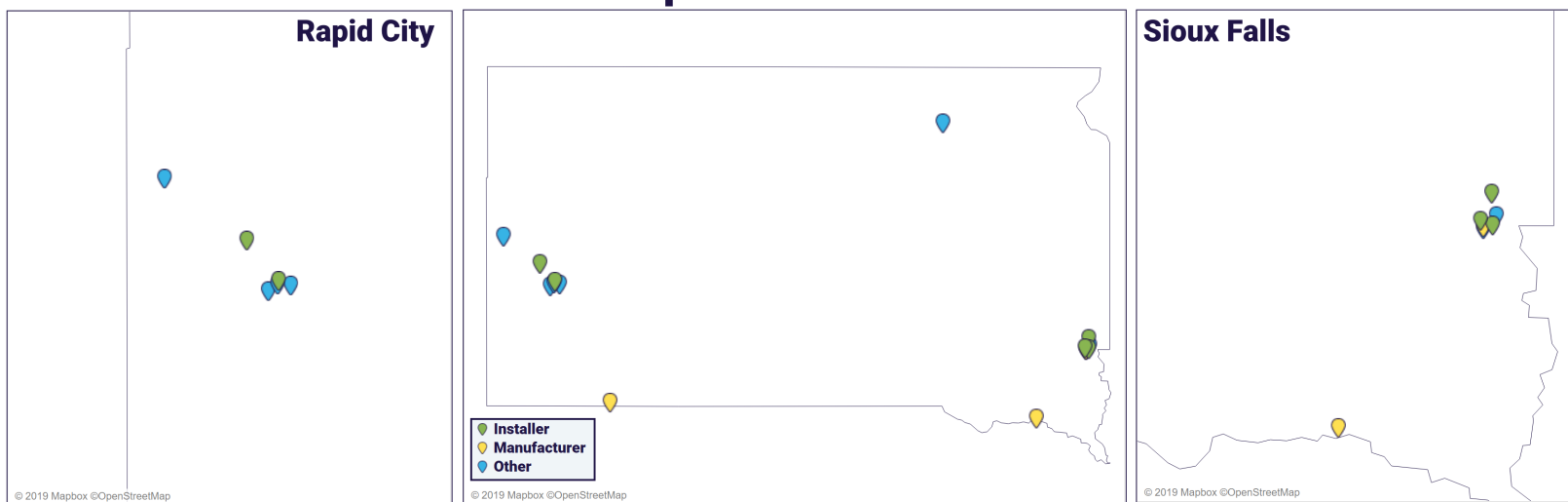
South Dakota Annual Solar Installations



More information about solar energy in South Dakota⁴

- The Pierre Solar Farm has the capacity to generate 1 MW of electricity -- enough to power over 134 South Dakota homes.
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Solar Companies in South Dakota



References

All data from SEIA/Wood Mackenzie Power & Renewables, Solar Market Insight[®] unless otherwise noted: <https://www.seia.org/smi>

¹The Solar Foundation, State Solar Jobs Census: <https://www.thesolarfoundation.org/solar-jobs-census/states/>

²Energy Information Administration, Electric Power Monthly: <https://www.eia.gov/electricity/monthly/#generation>

³SEIA, National Solar Database: <https://www.seia.org/research-resources/national-solar-database>

⁴SEIA, Solar Project Tracker (includes Solar Means Business: <https://www.solarmeansbusiness.com>, Major Solar Projects List: <https://www.seia.org/research-resources/major-solar-projects-list> and Solar in Schools: <https://www.seia.org/research-resources/brighter-future-study-solar-us-schools-0>)

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.