

## Nevada

### Key Figures

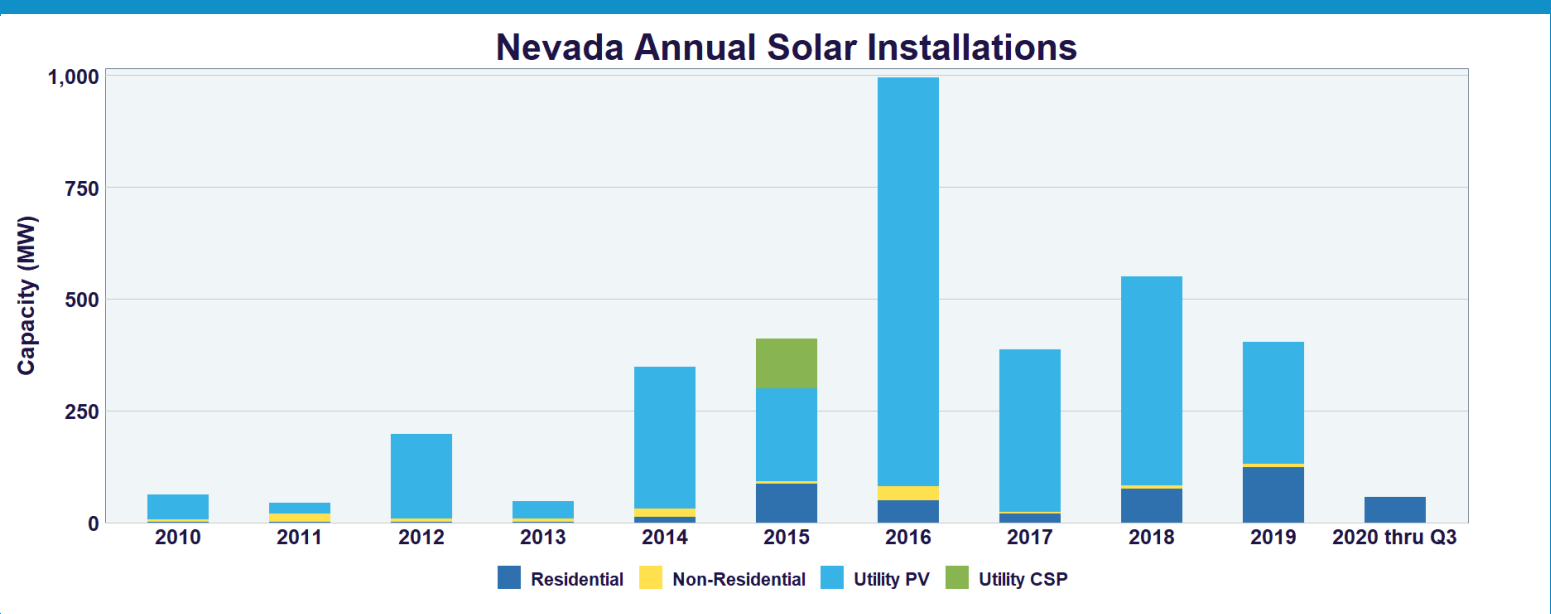
<b>Total Solar Installed</b> <b>3,643.77 MW</b> 403.27 MW in 2019	<b>National Ranking</b> <b>6th</b> Ranks 10th in 2019	<b>Solar Jobs<sup>1</sup></b> <b>7,000</b> Ranks 10th in 2019	<b>Growth Projection</b> <b>4,642.08 MW over the next 5 years</b> Ranks 5th
---	---	---	---

Enough solar installed to power: <b>631,447 homes</b>	Percentage of state's electricity from solar: <sup>2</sup> <b>14.85%</b>	Price decline over the last five years: <b>45%</b>
--	---	---

There are **84** solar companies operating in Nevada.<sup>3</sup>

<b>12</b> Manufacturers	<b>39</b> Installers/ Developers	<b>33</b> Others
----------------------------	--	---------------------

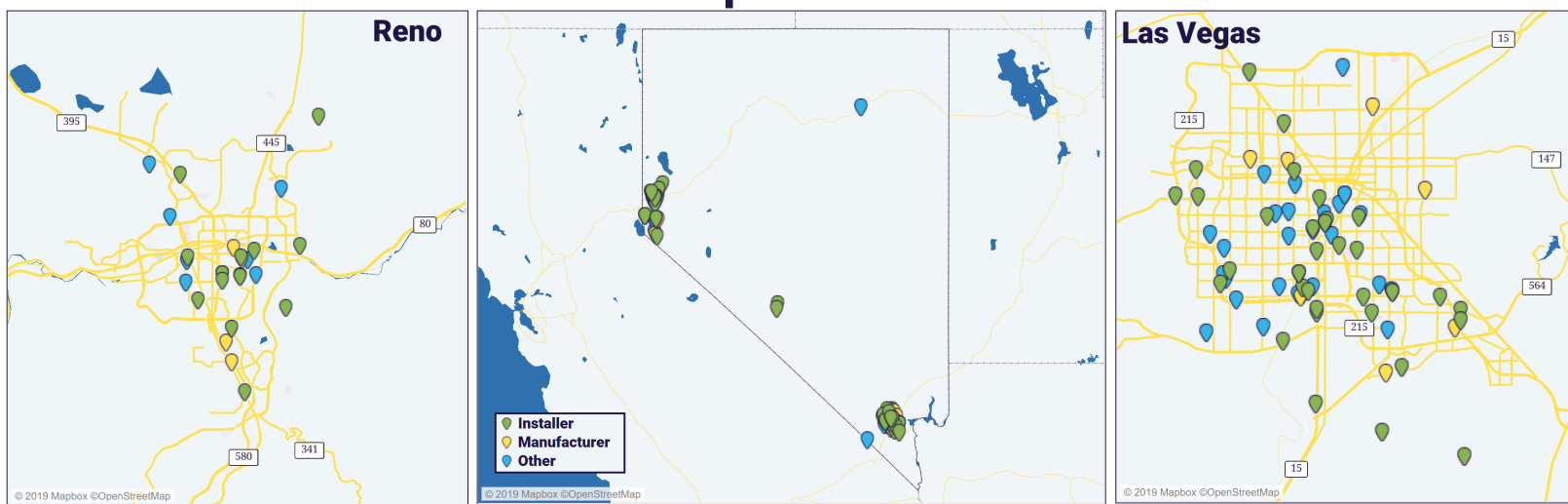
**\$** The solar industry has invested **\$7,277.91 million** in Nevada, including **\$622.05 million** in 2019



## More information about solar energy in Nevada<sup>4</sup>

- Silver State Solar Power South was developed by First Solar. This photovoltaic project has the capacity to generate 250 MW of electricity -- enough to power over 40,755 Nevada homes.
- Apple is one of the first major corporations to go solar in Nevada with its 22 MW project in Churchill.
- At 250 MW, Moapa Southern Paiute in Moapa is among the largest solar installations in Nevada. Completed in 2016 by First Solar, this photovoltaic project has enough electric capacity to power more than 40,755 homes.

## Solar Companies in Nevada



## References

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

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

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

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

<sup>4</sup>SEIA, 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<sup>®</sup>) 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.