State Solar Spotlight



Oregon

Key Figures

Total Solar Installed

1,329.60 MW

242.9 MW in 2021

National Ranking

21st

Ranks 21st in 2021

Solar Jobs¹

3,968

Ranks 20th in 2021

Growth Projection

2,511 MW over the next 5 years

Ranks 19th





Percentage of state's electricity from solar:² **3.06%**



Price decline over the last ten years: 53%

There are 112 solar companies operating in Oregon.³



22Manufacturers



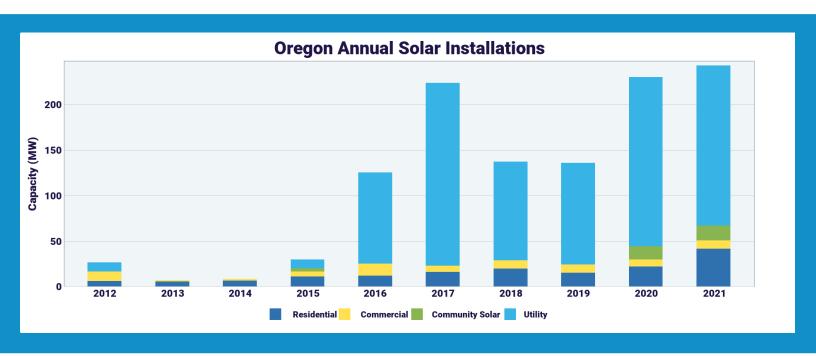
55
Installers/
Developers



35 Others



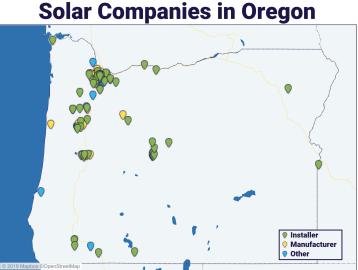
The solar industry has invested \$2.2 billion in Oregon, including \$329 million in 2021

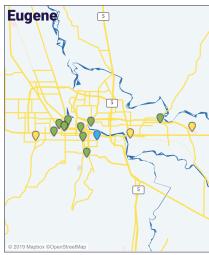


More information about solar energy in Oregon⁴

- Millican Solar Energy Center in Prineville was developed by Ivenergy and came online in 2021. This 71.4 MW project produces enough electricity to power 9175 homes.
- REI is one of the first major corporations to go solar in Oregon with its 0.03 MW project in Portland.
- At 69.5 MW, Solar Star II in Prineville is among the largest solar installations in Oregon. Completed by SunPower in 2017, this solar project has enough electric capacity to power more than 8931 homes.

Portland





References

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

The Solar Energy Industries Association® (SEIA) is leading the transformation to a clean energy economy, creating the framework for solar to achieve 30% of U.S. electricity generation by 2030. SEIA works with its 1,000 member companies and other strategic partners to fight for policies that create jobs in every community and shape fair market rules that promote competition and the growth of reliable, low-cost solar power. Founded in 1974, SEIA is the national trade association for the solar and solar + storage industries, building a comprehensive vision for the Solar+ Decade through research, education and advocacy.

¹National Solar Jobs Census 2020: https://www.seia.org/research-resources/national-solar-jobs-census-2020

 $^{^2} Energy\ Information\ Administration,\ Electric\ Power\ Monthly:\ https://www.eia.gov/electricity/monthly/\#generation$

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