

STATE SOLAR *spotlight*

Nebraska

Ranks
47th
for total installed
solar capacity

Total solar installed (MW)

206.62

114.13 MW in 2023

Growth projection over
the next 5 years (MW)

418.13

Ranks 46th



Solar jobs in the state¹

1,843

Ranked 31st in 2023



Enough solar
installed to power

27,320

homes

Percentage of state's
electricity from solar²

0.56%



28

solar companies are
currently operating in
Nebraska



4
manufacturers



12
installers/developers



12
other companies

Value of the state solar market

\$294

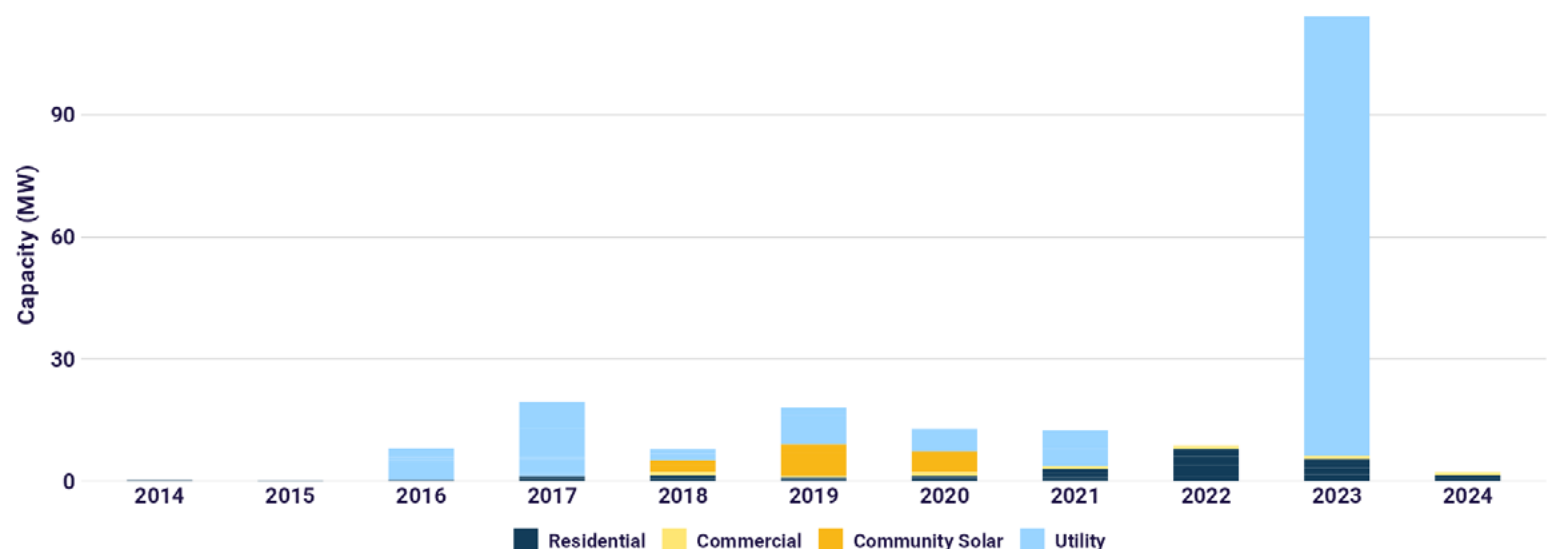
million

\$145 million invested in 2023

Price decline over
the last ten years

37%

Nebraska Annual Solar Installations



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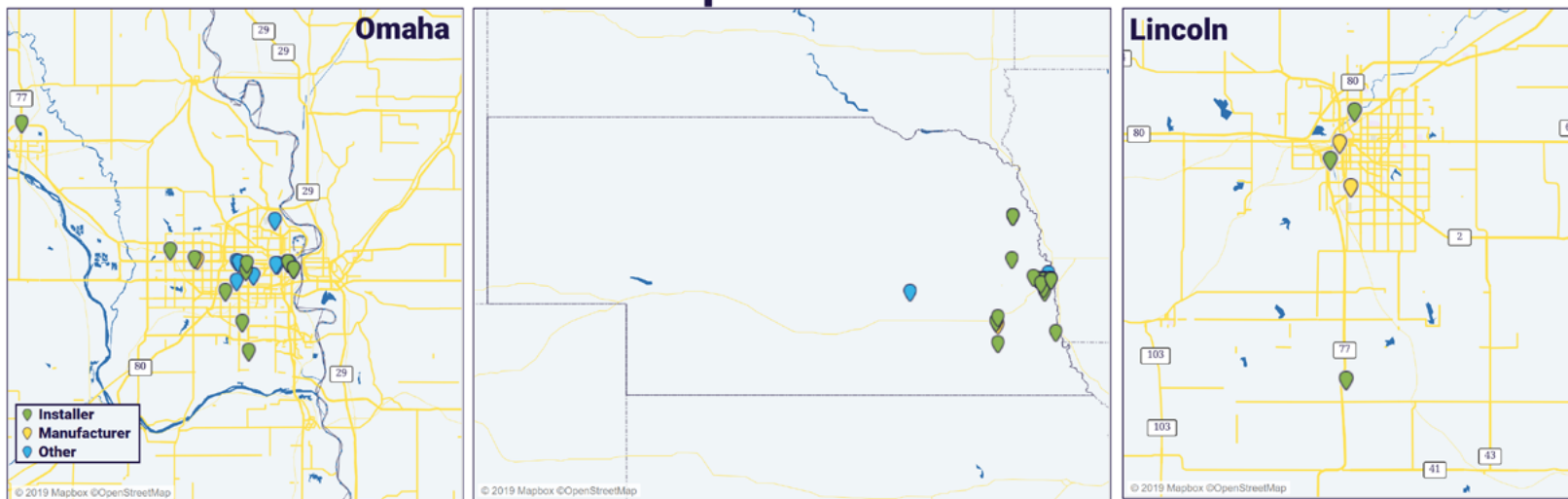
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More information about solar energy Nebraska

- Western Meadowlark Solar in Scottsbluff was developed by SoCore and came on-line in 2020. This 7 MW project produces enough electricity to power 915 homes.
- Pandorf Land & Cattle and Sterner Farms have gone solar in Nebraska. Pandorf Land & Cattle's 800 kW project in Calloway is one of the largest corporate projects in the state.
- At 4.7 MW, Holdrege Solar Center in Lincoln is among the largest solar installations in Nebraska. Completed by Coronel in 2016, this solar project has enough electric capacity to power more than 615 homes.

Solar Companies in Nebraska



References

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

¹National Solar Jobs Census 2023: <https://irecusa.org/programs/solar-jobs-census/>

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

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>