

# STATE SOLAR

spotlight

## Colorado

Ranks  
**12th**  
for total installed  
solar capacity

Total solar installed (MW)

**4,112.17**

1,641.10 MW in 2023

Growth projection over  
the next 5 years (MW)

**2,835.65**

Ranks 19th



Solar jobs in the state<sup>1</sup>

**7,626**

Ranked 7th in 2023



Enough solar  
installed to power

**838,462**  
homes

Percentage of state's  
electricity from solar<sup>2</sup>

**9.03%**



**394**

solar companies are  
currently operating in  
Colorado



**38**  
manufacturers



**182**  
installers/developers



**174**  
other companies

Value of the state solar market

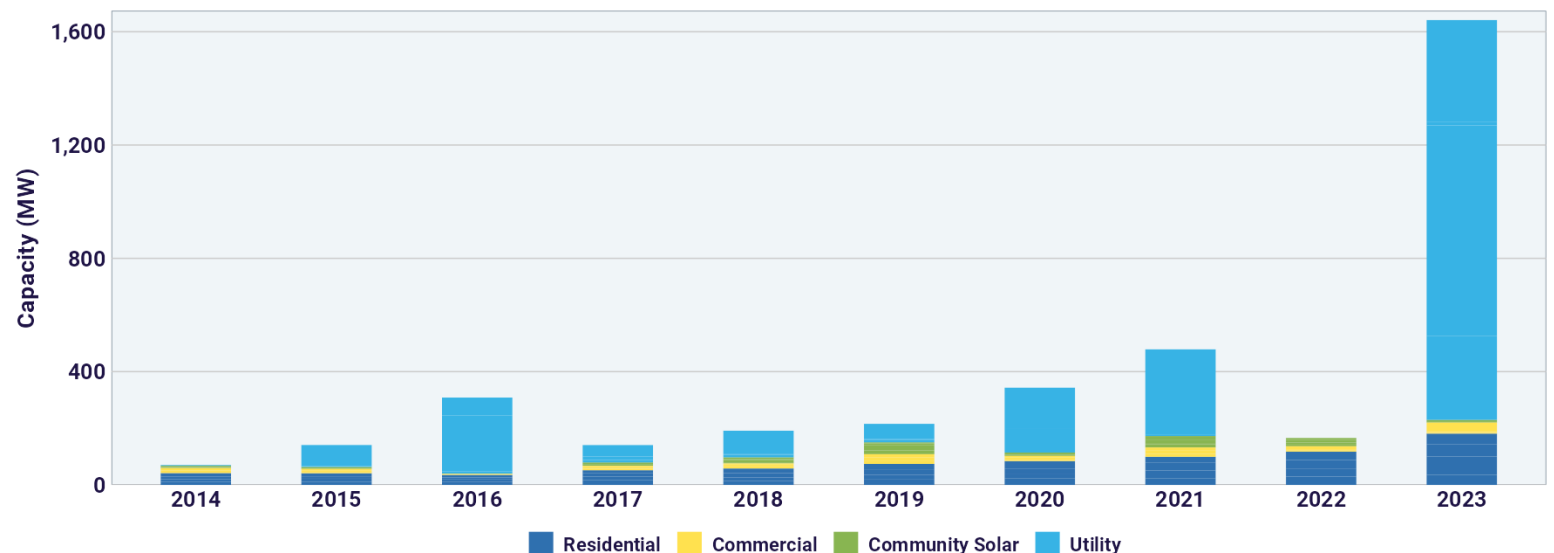
**\$7.7**  
billion

\$2.1 billion invested in 2023

Price decline over  
the last ten years

**47%**

### Colorado Annual Solar Installations



# STATE SOLAR *spotlight*

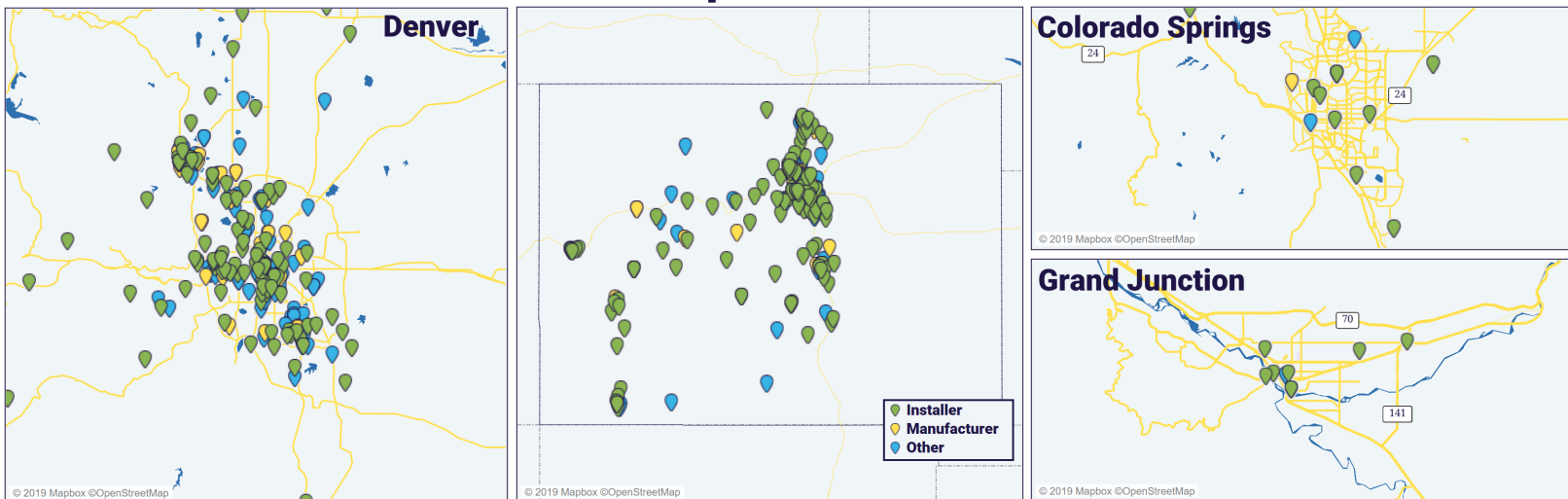
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### More information about solar energy in Colorado

- Bighorn Solar in Pueblo was developed by Lightsource bp and came online in 2021. This 300 MW project produces enough electricity to power 60678 homes.
- Target, Walmart, and Amazon have all gone solar in Colorado. Amazon's 6 MW DEN3 project in Aurora is one of the largest corporate projects in the state.
- At 150 MW, Comanche Solar in Pueblo is among the largest solar installations in Colorado. Completed by Community Energy in 2016, this solar project has enough electric capacity to power more than 30339 homes.

### Solar Companies in Colorado



### References

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

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

<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.solarmeanbusiness.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>)