

# STATE SOLAR *spotlight*

## North Dakota

Ranks  
**51st**  
for total installed  
solar capacity

Total solar installed (MW)

**1.98**

*0.09 MW in 2023*

Growth projection over  
the next 5 years (MW)

**302.2**

*Ranks 48th*



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

**262**

*Ranked 49th in 2023*



Enough solar  
installed to power

**206**  
homes

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

**0.01%**



**8**

solar companies are  
currently operating in  
North Dakota



**3**

manufacturers



**2**

installers/developers



**3**

other companies

Value of the state solar market

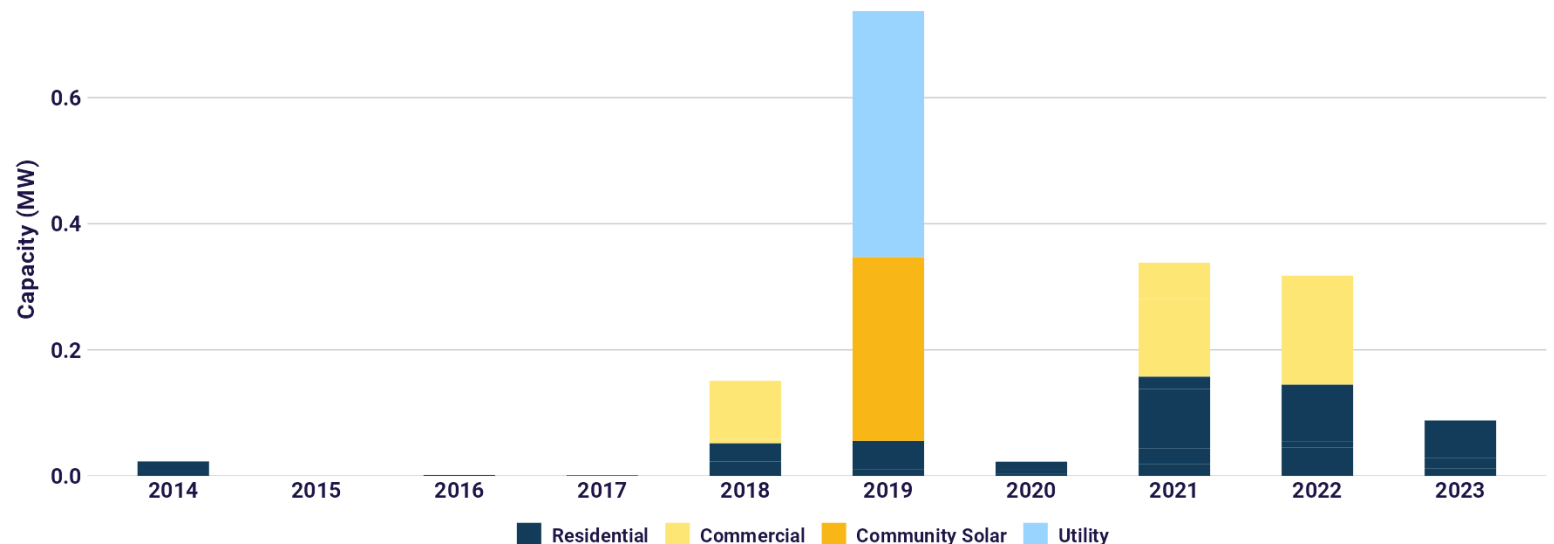
**\$5**  
million

*\$0 million invested in 2023*

Price decline over  
the last ten years

**43%**

### North Dakota Annual Solar Installations



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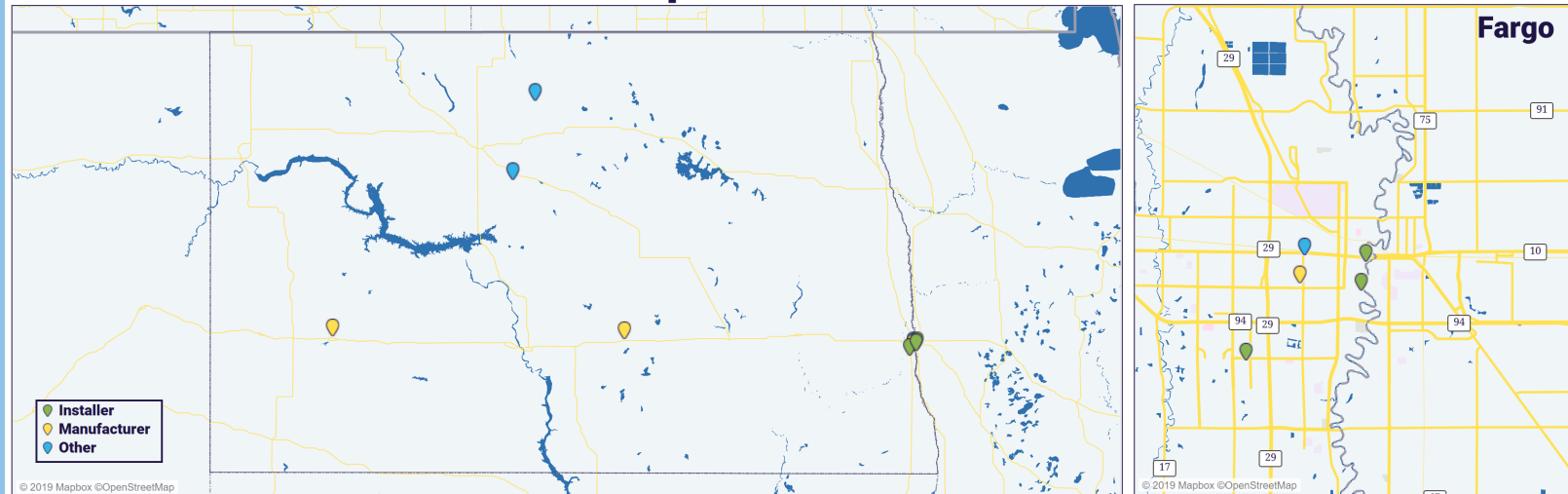
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### More information about solar energy North Dakota

- in was developed by and came online in . This MW project produces enough electricity to power 0 homes.

### Solar Companies in North Dakota



## 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>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>