Total solar installed (MW)
1.92
0.13 MW in 2023

Growth projection over the next 5 years (MW)
408.11
Ranks 47th

Solar jobs in the state¹
262
Ranked 49th in 2023

Value of the state solar market
$5 million
$0 million invested in 2023

Price decline over the last ten years
47%

Percentage of state's electricity from solar²
0.01%

Enough solar installed to power
190 homes

8 solar companies are currently operating in North Dakota
3 manufacturers
2 installers/developers
3 other companies

North Dakota Annual Solar Installations

Learn more at seia.org/states

March 2024
North Dakota ranks 51st in solar energy. More information about solar energy in North Dakota:

- A solar project of [MW] was developed by [Company] and came online in [Year]. This MW project produces enough electricity to power [Number] homes.

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

²Energy 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