Solar Spotlight: North Dakota

At a glance

- There are currently more than 11 solar companies\(^1\) at work throughout the value chain in North Dakota, employing 120\(^2\). These companies provide a wide variety of solar products and services ranging from solar system installations to the manufacturing of components used in photovoltaic panels. Solar firms in this state can be broken down across the following categories: 3 manufacturers, 1 contractor/installer, 2 project developers, 3 distributors and 2 engaged in other solar activities including financing, engineering and legal support.

- 0 kilowatts (kW) of solar capacity were installed in North Dakota in 2015. North Dakota ranks 51st nationally in 2015 installed solar capacity.\(^3\)

- The 220 kW of solar energy currently installed in North Dakota ranks the state 51st in the country in installed solar capacity. There is enough solar energy installed in the state to power 20 homes.\(^4\)

- Average installed residential and commercial photovoltaic system prices have dropped steadily across the nation—by 6% from last year and 48% from 2010.\(^5\)
Established in 1974, the Solar Energy Industries Association® is the national trade association of the U.S. solar energy industry. Through advocacy and education, SEIA® is building a strong solar industry to power America. As the voice of the industry, SEIA works with its 1,000 member companies to champion the use of clean, affordable solar in America by expanding markets, removing market barriers, strengthening the industry and educating the public on the benefits of solar energy. www.seia.org.

3 Estimate using data from U.S. Energy Information Administration Form 826

Solar Company Locations in North Dakota

Source: SEIA, National Solar Database