Solar power in South Dakota

Solar power has become a low-cost source of electricity generation in South Dakota, providing new jobs, new businesses, and new economic development in the state. Locals benefit from powering the economy with solar energy.

88% Decrease in the cost of solar since 2009

50th in the nation for installed solar

1.67 MW Installed solar capacity in SD

$3.37M Total solar investment in SD

More and more utilities, corporations and the general public want electricity produced from clean, renewable energy, including solar. 2016 was the highest year for utility solar installation at 1 MW.

13 South Dakota solar companies

0.02% of SD powered by solar energy

613 Solar jobs in South Dakota

192 Homes powered by solar power

Solar is a new cash crop for farmers. Solar power only takes up a small amount of land and provides a new source of income for landowners and rural communities.