





Clean Power Alaska

109 MW
Operating wind, solar, and energy storage capacity in Alaska.

State rank:
47th




32,000
Homes that can be powered by clean energy generated in Alaska.




3%
Share of all electricity produced in Alaska that comes from wind, solar, and energy storage power plants.

State rank:
38th



The clean power industry is an important job creator in Alaska with a clean energy workforce of

300



\$210 million
Capital invested in wind, solar, and energy storage projects in Alaska.



Clean power invests in local Alaska communities, providing property, state, and local taxes in 2021 totaling

\$1.1 million




Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled

\$575,000



143,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Alaska — equivalent to taking

30,000
cars off the road.



In 2021, wind, solar, and energy storage plants in Alaska avoided water consumption totaling

763 million gallons

