





Clean Power Alaska

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

State rank:
48th




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




2.5%
Share of all electricity produced in Alaska that comes from wind, solar, and energy storage power plants.

State rank:
45th



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

400



\$386 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 annually totaling

\$3.3 million




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

\$2.6 million



158,000
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 2023, wind, solar, and energy storage plants in Alaska avoided water consumption totaling

72 million gallons

