



# Clean Power Alaska

**248 MW**

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

State rank:

**48th**



**33,000**

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:

**46th**



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

**400**



**\$421 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

**\$4.1 million**



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

**\$3.3 million**



**83,000**

Metric tons of CO<sub>2</sub> emissions avoided thanks to wind, solar, and storage projects in Alaska — equivalent to taking

**20,000**

cars off the road.



In 2024, wind, solar, and energy storage plants in Alaska avoided water consumption totaling

**77 million gallons**

