



Clean Power Rhode Island

524 MW

Operating wind, solar, and energy storage capacity in Rhode Island.

State rank:
44th



160,000

Homes that can be powered by clean energy generated in Rhode Island.



14.6%

Share of all electricity produced in Rhode Island that comes from wind, solar, and energy storage power plants.

State rank:
24th



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

1,900



\$1 billion

Capital invested in wind, solar, and energy storage projects in Rhode Island.



Clean power invests in local Rhode Island communities, providing property, state, and local taxes annually totaling

\$2.6 million



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

\$2.7 million



540,000

Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Rhode Island — equivalent to taking

120,000

cars off the road.



In 2023, wind, solar, and energy storage plants in Rhode Island avoided water consumption totaling

152 million gallons

