Clean Power Rhode Island

142 MW
Operating wind, solar, and energy storage capacity in Rhode Island.
State rank: 45th

59,000
Homes that can be powered by clean energy generated in Rhode Island.

5.64%
Share of all electricity produced in Rhode Island that comes from wind, solar, and energy storage power plants.
State rank: 28th

The clean power industry is an important job creator in Rhode Island with a clean energy workforce of 1,200

$582 million
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 in 2021 totaling $1.4 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled $751,000

151,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Rhode Island — equivalent to taking 30,000 cars off the road.

In 2021, wind, solar, and energy storage plants in Rhode Island avoided water consumption totaling 1 million gallons

$1.4 million

1 million gallons