



Clean Power Maryland

839 MW

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

State rank:
37th



174,000

Homes that can be powered by clean energy generated in Maryland.



7.4%

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

State rank:
33rd



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

7,200



\$2 billion

Capital invested in wind, solar, and energy storage projects in Maryland.



Clean power invests in local Maryland communities, providing property, state, and local taxes in 2022 totaling

\$4.1 million



Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled

\$4.8 million



1,340,000

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

290,000

cars off the road.



In 2022, wind, solar, and energy storage plants in Maryland avoided water consumption totaling

177 million gallons

