



Clean Power Maryland

1,133 MW

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

State rank:

41st



242,000

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



9.1%

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

State rank:

34th



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

22,200



\$3 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 annually totaling

\$6.6 million



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

\$7.8 million



640,000

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

140,000

cars off the road.



In 2025, wind, solar, and energy storage plants in Maryland avoided water consumption totaling

221 million gallons

