Clean Power Maryland

837 MW
Operating wind, solar, and energy storage capacity in Maryland.
State rank: 38th

173,000
Homes that can be powered by clean energy generated in Maryland.

7.6%
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 projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $4.8 million

1,281,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Maryland — equivalent to taking 280,000 cars off the road.

In 2022, wind, solar, and energy storage plants in Maryland avoided water consumption totaling 162 million gallons

State rank:

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