



# Clean Power Maryland

**921 MW**

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

State rank:  
**40th**



**189,000**

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



**8.2%**

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

State rank:  
**32nd**



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

**7,500**



**\$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 annually totaling

**\$5.2 million**



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

**\$5.3 million**



**1,397,000**

Metric tons of CO<sub>2</sub> emissions avoided thanks to wind, solar, and storage projects in Maryland — equivalent to taking

**300,000**

cars off the road.



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

**176 million gallons**

