

Clean Power Pennsylvania

1,855 MW

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

State rank:

28th



554,000

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



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

State rank:

2.0%



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

45th



9,500

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



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

\$4 billion



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

\$4.5 million



\$9.4 million

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

3,618,000 cars off

the road.



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

790,000 2 billion gallons



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