



Clean Power Pennsylvania

1,778 MW

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

State rank:
27th



539,000

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



2.1%

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

State rank:
45th



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

8,800



\$4 billion

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

\$4.2 million



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

\$9 million



3,230,000

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

700,000

cars off the road.



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

4 billion gallons

