



Clean Power Pennsylvania

2,488 MW

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

State rank:
29th



696,000

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



2.2%

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

State rank:
46th



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

10,100



\$6 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 annually totaling

\$8.1 million



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

\$12.8 million



4,352,000

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

950,000

cars off the road.



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

2 billion gallons

