



# Clean Power Pennsylvania

**2,603 MW**

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

State rank:  
**28th**



**749,000**

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



**2.4%**

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

State rank:  
**47th**



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

**\$8.7 million**



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

**\$13.4 million**



**2,156,000**

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

**470,000**

cars off the road.



In 2024, wind, solar, and energy storage plants in Pennsylvania avoided water consumption totaling

**2 billion gallons**

