



# Clean Power West Virginia

**1,037 MW**

Operating wind, solar, and energy storage capacity in West Virginia.

State rank:

**40th**



**254,000**

Homes that can be powered by clean energy generated in West Virginia.



**4.5%**

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

State rank:

**42nd**



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

**3,900**



**\$2 billion**

Capital invested in wind, solar, and energy storage projects in West Virginia.



Clean power invests in local West Virginia communities, providing property, state, and local taxes annually totaling

**\$8.5 million**



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

**\$7 million**



**2,780,000**

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

**600,000**

cars off the road.



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

**1 billion gallons**

