



# Clean Power Virginia

**4,875 MW**

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

State rank:  
**20th**



**856,000**

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



**9.3%**

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

State rank:  
**32nd**



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

**22,600**



**\$9 billion**

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



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

**\$24.5 million**



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

**\$32.1 million**



**2,548,000**

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

**550,000**

cars off the road.



In 2025, wind, solar, and energy storage plants in Virginia avoided water consumption totaling

**764 million gallons**

