



# Clean Power Virginia

**2,456 MW**

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

State rank:  
**25th**



**407,000**

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



**4.2%**

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

State rank:  
**36th**



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

**5,900**



**\$4 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 in 2022 totaling

**\$9.8 million**



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

**\$13.1 million**



**3,719,000**

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

**810,000**  
cars off the road.



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

**428 million gallons**

