



# Clean Power Virginia

**1,632 MW**

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

State rank:  
**27th**



**272,000**

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



**2.57%**

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

State rank:  
**40th**



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

**5,900**



**\$3 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 2021 totaling

**\$16.4 million**



Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled

**\$8.6 million**



**2,493,000**

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

**540,000**

cars off the road.



In 2021, wind, solar, and energy storage plants in Virginia avoided water consumption totaling

**3 billion gallons**

