



Clean Power Virginia

2,969 MW

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

State rank:
24th



487,000

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



5.9%

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

State rank:
35th



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

7,400



\$5 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

\$12.4 million



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

\$16.2 million



4,490,000

Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Virginia — equivalent to taking

980,000

cars off the road.



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

446 million gallons

