Clean Power Virginia

**2,949 MW**
Operating wind, solar, and energy storage capacity in Virginia.
State rank: **24th**

**484,000**
Homes that can be powered by clean energy generated in Virginia.

**5.6%**
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 **$12.3 million**

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled **$16.1 million**

**4,459,000**
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Virginia — equivalent to taking **970,000** cars off the road.

In 2022, wind, solar, and energy storage plants in Virginia avoided water consumption totaling **443 million gallons**