Clean Power Washington

3,655 MW
Operating wind, solar, and energy storage capacity in Washington.
State rank: 16th

1 million
Homes that can be powered by clean energy generated in Washington.

8.5%
Share of all electricity produced in Washington that comes from wind, solar, and energy storage power plants.
State rank: 25th

The clean power industry is an important job creator in Washington with a clean energy workforce of 8,800

$7 billion
Capital invested in wind, solar, and energy storage projects in Washington.

Clean power invests in local Washington communities, providing property, state, and local taxes in 2021 totaling $30.9 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled $28 million

9,082,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Washington — equivalent to taking 1,970,000 cars off the road.

In 2021, wind, solar, and energy storage plants in Washington avoided water consumption totaling 7 billion gallons