Clean Power Kentucky

26 MW
Operating wind, solar, and energy storage capacity in Kentucky.
State rank: 50th

4,000
Homes that can be powered by clean energy generated in Kentucky.

<1%
Share of all electricity produced in Kentucky that comes from wind, solar, and energy storage power plants.
State rank: 51st

The clean power industry is an important job creator in Kentucky with a clean energy workforce of 1,800

$61 million
Capital invested in wind, solar, and energy storage projects in Kentucky.

Clean power invests in local Kentucky communities, providing property, state, and local taxes in 2021 totaling $265,000

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled $139,000

41,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Kentucky — equivalent to taking 10,000 cars off the road.

In 2021, wind, solar, and energy storage plants in Kentucky avoided water consumption totaling 3 billion gallons