Clean Power Kentucky

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

14,000
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 2,300

$137 million
Capital invested in wind, solar, and energy storage projects in Kentucky.

Clean power investments in local Kentucky communities, providing property, state, and local taxes in 2022 totaling $326,000

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $432,000

135,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Kentucky — equivalent to taking 30,000 cars off the road.

In 2022, wind, solar, and energy storage plants in Kentucky avoided water consumption totaling 66 million gallons

2023 cleanpower.org