



Clean Power Kentucky

76 MW

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

State rank:
50th



13,000

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 **2,100**



\$133 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 2022 totaling **\$307,000**



Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled **\$407,000**



116,000

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 **48 million gallons**

