



# Clean Power Kentucky

**1,219 MW**

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

State rank:

**40th**



**206,000**

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



**2.1%**

Share of all electricity produced in Kentucky that comes from wind, solar, and energy storage power plants.

State rank:

**48th**



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

**7,700**



**\$2 billion**

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



Clean power invests in local Kentucky communities, providing property, state, and local taxes annually totaling

**\$5.9 million**



Clean power projects provide extra income to farmers, ranchers, and other private landowners. Annually, these drought-proof land lease payments total

**\$7.9 million**

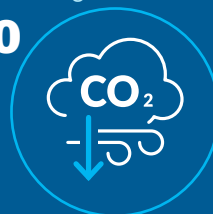


**2,102,000**

Metric tons of CO<sub>2</sub> emissions avoided thanks to wind, solar, and storage projects in Kentucky — equivalent to taking

**460,000**

cars off the road.



In 2025, wind, solar, and energy storage plants in Kentucky avoided water consumption totaling

**809 million gallons**

