



# Clean Power Kentucky

**78 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

**2,300**



**\$134 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

**\$316,000**



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

**\$419,000**



**128,000**

Metric tons of CO<sub>2</sub> 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

**61 million gallons**

