The clean power industry is an important job creator in Kentucky with a clean energy workforce of 2,300.

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

- **78 MW**
- State rank: 50th

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

- **13,000**
- State rank: 51st

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

- **<1%**

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

- **$134 million**

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**

Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Kentucky — equivalent to taking

- **128,000** cars off the road.

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

- **61 million gallons**