The clean power industry is an important job creator in Kentucky with a clean energy workforce of 2,100.

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

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

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

- **4,000**
  - 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:

- **$62 million**

Clean power invests in local Kentucky communities, providing property, state, and local taxes in 2022 totaling **$106,000**.

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled **$140,000**.

In 2022, wind, solar, and energy storage plants in Kentucky avoided water consumption totaling **17 million gallons**.

Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Kentucky — equivalent to taking **10,000** cars off the road.

- **40,000**