

Clean Power Alabama



425 MW

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

State rank:

39th



68,000

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



<1%

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

State rank:

50th



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

2,500



\$779 million

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



Clean power invests in local Alabama communities, providing property, state, and local taxes in 2022 totaling

\$1.7 million



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

\$2.3 million



572,000

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

120,000

cars off the road.



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

226 million gallons



cleanpower.org