



# Clean Power Alabama

**617 MW**

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

State rank:  
**39th**



**99,000**

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:  
**49th**



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

**3,200**



**\$1 billion**

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

**\$2.5 million**



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

**\$3.3 million**



**865,000**

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

**190,000**

cars off the road.



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

**434 million gallons**

