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: 49th

Clean power is an important job creator in Alabama with a clean energy workforce of 2,500

$777 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 2021 totaling $4.3 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled $2.2 million

594,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Alabama — equivalent to taking 130,000 cars off the road.

In 2021, wind, solar, and energy storage plants in Alabama avoided water consumption totaling 7 billion gallons