Clean Power Massachusetts

1,736 MW
Operating wind, solar, and energy storage capacity in Massachusetts.
State rank: 29th

473,000
Homes that can be powered by clean energy generated in Massachusetts.

24.6%
Share of all electricity produced in Massachusetts that comes from wind, solar, and energy storage power plants.
State rank: 16th

The clean power industry is an important job creator in Massachusetts with a clean energy workforce of 19,300

$4 billion
Capital invested in wind, solar, and energy storage projects in Massachusetts.

Clean power invests in local Massachusetts communities, providing property, state, and local taxes in 2022 totaling $10.6 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $12.1 million

1,381,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Massachusetts — equivalent to taking 300,000 cars off the road.

In 2022, wind, solar, and energy storage plants in Massachusetts avoided water consumption totaling 91 million gallons