

Clean Power Connecticut

545 MW

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

State rank:

46th



143,000

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



5.4%

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

State rank:

40th



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

9,400



\$965 million

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



Clean power invests in local Connecticut communities, providing property, state, and local taxes annually totaling

\$2.7 million



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

\$3.5 million



292,000

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

60,000

cars off the road.



In 2025, wind, solar, and energy storage plants in Connecticut avoided water consumption totaling

39 million gallons



²⁰²⁵ cleanpower.org