



# Clean Power Hawaii

**1,224 MW**

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

State rank:  
**37th**



**306,000**

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



**27.0%**

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

State rank:  
**16th**



The clean power industry is an important job creator in Hawaii with a clean energy workforce of **3,800**



**\$2 billion**

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



Clean power invests in local Hawaii communities, providing property, state, and local taxes annually totaling **\$13.9 million**



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

**\$11.9 million**



**1,403,000**

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

**310,000** cars off the road.



In 2023, wind, solar, and energy storage plants in Hawaii avoided water consumption totaling **168 million gallons**

