# Clean Power West Virginia

**808 MW**
Operating wind, solar, and energy storage capacity in West Virginia.

State rank: **36th**

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**196,000**
Homes that can be powered by clean energy generated in West Virginia.

State rank: **39th**

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**2.62%**
Share of all electricity produced in West Virginia that comes from wind, solar, and energy storage power plants.

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The clean power industry is an important job creator in West Virginia with a clean energy workforce of **1,100**

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**$2 billion**
Capital invested in wind, solar, and energy storage projects in West Virginia.

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Clean power invests in local West Virginia communities, providing property, state, and local taxes in 2021 totaling **$6 million**

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Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled **$9.9 million**

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**2,044,000**
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in West Virginia — equivalent to taking **440,000** cars off the road.

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In 2021, wind, solar, and energy storage plants in West Virginia avoided water consumption totaling **374 million gallons**