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Wind energy generation by region Measured in terawatt-hours. Includes both onshore and offshore wind sources.

View an interactive map or download geospatial data on land-based and offshore wind supply curves.

Using three different sources of data and turbine power calculated for more than 126,000 sites in the United States, the toolkit provides powerful information for the next generation of wind energy ...

This trio of wind maps based on data from the Global Wind Atlas highlight wind speed, power density, and capacity factors for wind power generation.

These countries demonstrate that the world as a whole can achieve a 40-50% share of wind power in total electricity generation, as outlined by the WWEA in a long-term scenario.

The Wind Power is a comprehensive database of detailed raw statistics on the rapidly growing sphere of wind energy and its supporting markets. It contains data about wind farms, turbines, manufacturers, ...

The Global Wind Power Tracker (GWPT) is a worldwide dataset of utility-scale, on and offshore wind facilities. It includes wind farm phases with capacities of 10 megawatts (MW) or more.

The Global Wind Atlas is a free, web-based application developed to help policymakers, planners, and investors identify high-wind areas for wind power generation virtually anywhere in the world, and then ...

Statistics on the global wind energy market including generation, capacity, trends, etc. Fueling ambitions. Powering networks. Accelerating solutions.

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