



# Wind turbine generator power data





## Overview

---

Our database provides direct and immediate access to information about regions, countries, manufacturers, types and numbers of turbines, hub heights, MWs/GWs, developers, operators, owners, and commissioning dates. The creation of this database was jointly funded by the U. Department of Energy. The Wind Power is a comprehensive database of detailed raw statistics on the rapidly growing sphere of wind energy and its supporting markets. It includes wind farm phases with capacities of 10 megawatts (MW) or more. This includes both onshore and offshore wind sources.



## Wind turbine generator power data

---



### Global Wind Atlas

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 perform ...

### The Wind Power

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, developers, ...



### Wind power generation, 2025

Annual electricity generation from wind is measured in terawatt-hours (TWh) per year. This includes both onshore and offshore wind sources.

### GitHub

Repository of openly available wind turbine SCADA datasets with high-level descriptions, reusable data loaders for convenient CSV import, and a platform for documenting insights related to data quality and malfunctions.



### U.S. Wind Turbine Database

The U.S. Wind Turbine Database (USWTDB) provides the locations of land-based and offshore wind turbines in the United States, corresponding wind project information, and turbine technical specifications.



### Wind Power Database · IEEE Task Force on Data Sharing in Energy Systems

This database provides direct and immediate access to information about regions, countries, manufacturers, types and numbers of turbines, hub heights, MWs/GWs, developers, operators, owners, and commissioning ...



### Wind Energy Factsheet

Horizontal axis wind turbines (HAWT) are the predominant design, featuring blades (usually three) symmetrically mounted to a hub connected via a shaft to a gearbox and generator.



### Wind turbines database



All manufactureres Rated power (kW 0 - 20000)  
View legend Power data Models Pictures Files  
Marketplace / Offers 2-B Energy 2B6 6,00 MW view  
wind turbine



### Wind-Turbine-Dataset , IEEE DataPort

The Wind Power Technology Dataset is a comprehensive collection of data related to wind energy generation technology. This dataset encompasses a wide range of information, including meteorological ...

### Global Wind Power Tracker

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.





## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:

<https://www.iwap.com.pl>

Phone: +34 919 456 782

Email: [info@iwap.com.pl](mailto:info@iwap.com.pl)

Scan the QR code to access our WhatsApp.

