

# Wind power generation industry ranking



## Overview

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This ranking highlights the top 15 makers of wind turbines worldwide, according to their installed capacity as of October 2025. Wind power has grown substantially and is hoped to provide a significant portion of the world's energy by 2050. This clean source produces electricity without emitting greenhouse gases or pollutants and harnesses natural resources that will not run out. To achieve global decarbonisation goals in Bonn (WWEA) – In 2024, new wind turbine installations fell far short of expectations, reaching 121'305 Megawatt, slightly less than in 2023, when 121'465 MW were installed. Many of the major markets installed less than in the previous year – in almost half of the top 20 markets, new capacity was. According to a research report published by Spherical Insights & Consulting, The Global Wind Energy Market Size is projected to grow from USD 179. 7 billion by 2035, at a CAGR of 8. 88 % during the forecast period 2025–2035. 5 terawatt hours (TWh) of wind power in 2021, more than 29% of the global total of 1,596.

## Wind power generation industry ranking



### Top 10 Nations Leading in Wind Energy

Here is the list of world's leading renewable energy generating countries in the world. 1. China is a global leader in wind energy generation. The country had a significant installed capacity ...

### Global Statistics

The world's installed wind power capacity now meets well over 10% of global electricity demand - and much more than nuclear power. More than 30 countries now have a share of wind ...



### OEM service

Hot Colors:



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LOGO Position: (Screen printing)



### Wind electricity generation

Wind electricity generation, billion kilowatthours, 2022: The average for 2022 based on 189 countries was 11.16 billion kilowatthours. The highest value was in China: 762.67 billion kilowatthours and the ...

### Top 15 wind turbine manufacturers in 2024: China dominates the top 4

For the first time in history, the world's top four wind turbine manufacturers are Chinese: Goldwind, Envision, Mingyang, and Windey. Meanwhile, in 2024, Europe reached a 92% share of its ...



### **Top 10: Wind Power Companies , Energy Magazine**

Energy Digital has ranked 10 of the top wind power companies supporting wind development around the world. 10. Vestas originated in 1898 as a blacksmith shop in Denmark and ...

### **Global Top 15 Wind Turbine Manufacturers [2025]**

The United States is the second-largest producer of wind power, and ...



### **Wind Power by Country 2026**

The United States is the second-largest producer of wind power, and generated 341.40 TWh of wind power in 2021, equal to just over 21% of total global production. Together, China and the

United ...



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## Top 50 Industries in Global Wind Energy (2025-2035): Market Report

Stay informed with the latest industry insights and market trends to identify new opportunities and drive growth in the wind energy market. To explore more in-depth trends, insights, and forecasts, please ...



## Global Top 15 Wind Turbine Manufacturers [2025]

German firms such as ENERCON and Nordex, as well as China's Mingyang Smart Energy and Envision Energy, are also key players shaping the future of wind power. This ranking highlights the top 15 ...

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## Global wind power market

Find up-to-date statistics and facts on the global wind power market.



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Our Lifepo4 batteries can be connected in parallel and in series for larger capacity and voltage.



## Top 15 Wind Energy Companies in the US

Explore top wind energy companies like Pattern Energy and Apex Clean Energy that are shaping the future of renewable energy in the US.

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