

Title: Wind power generation in each quarter

Generated on: 2026-04-02 01:34:39

Copyright (C) 2026 Religo Power. All rights reserved.

For the latest updates and more information, visit our website: <https://www.religio.es>

-----  
How has the world's wind power sector changed in 2025?

The world's wind power sector recorded strong growth in the first half of 2025, with global installations rising by 64% compared to the same period of 2024. A total of 72,2 gigawatts (GW) of new capacity were added between January and June 2025, following 44,1 GW installed in the first half of the previous year.

How many GW of wind power were installed in 2024?

In the Global Wind Reports. According to GWEC Global Supply Side data, globally 127 GW of new wind power was mechanically installed in 2024, but only 117 GW was commissioned because more than 9 GW of new installations in China, India and the Wind Market - Status 2024 was a record year in annual

How many GW of wind a year?

Over the twelve months from July 2024 to June 2025, the sector added 148 GW, compared with 125 GW during the preceding twelve-month period. By the end of June 2025, total installed wind power capacity reached 1,245 GW (1,25 terawatts), representing a 13,5% annual growth rate.

What is the global wind report 2025?

In the Currents of Change. As we enter a new era in renewable energy, the Global Wind Report 2025 serves as a beacon of hope and a call to action for the global community. The journey of wind energy has been nothing short of remarkable, evolving from a niche technology to a mainstream source of power that is now integral to our

China achieved a new milestone in its energy transition, with wind and solar power together generating a quarter (26%) of the country's electricity in April 2025, the highest monthly ...

WWEA Annual Report 2024: A Challenging Year for Windpower o Total capacity exceeds 1,174 Gigawatt, o 121 Gigawatt added in 2024, slightly less than the last year o Dramatic 18% decline ...

The Asia-Pacific region remains at the forefront, with China accounting for 70% of global installations. Europe holds its position as the second-largest wind market, adding 16.4 GW of new ...

On the demand side, the fragmentation of global trade and investment regimes will create market inefficiencies by restricting the ability of developers and manufacturers in trade-isolated ...

## Wind power generation in each quarter

Share of electricity production from wind, 2025 Measured as a percentage of total electricity produced in the country or region.

On some days, wind energy covers more than 100% of some Member State's electricity demand. Find out how much wind was in the power mix yesterday.

The report provides data and analysis on the historic and forecasts of wind power capacity and generation, geo-political scenario, market size, and market drivers and challenges for twelve key ...

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

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

WWEA Half-year Report 2025 Global Wind Power Growth Accelerates in the First Half of 2025 The report can here be downloaded in pdf format The world's wind power sector recorded ...

Web: <https://www.religio.es>

