

Wind power generation ranks among the top three in China



Overview

China's installed wind power generation capacity has consistently ranked first in the world for an impressive 15-year streak, according to the latest data released by the China Electricity Council on Sunday.

Wind power generation ranks among the top three in China



[Ranked: The Top Countries by Wind Power Capacity in](#)

China leads with 521,746 MW of installed wind capacity, growing 18% year-over-year, far outpacing all other countries. The U.S. ranks second

[Wind electricity generation by country, around the world](#)

The highest value was in China: 762.67 billion kilowatt-hours and the lowest value was in Afghanistan: 0 billion kilowatt-hours. The indicator is available from 1980



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Awesome weather forecast at WOW it appears that you are offline :- (



Wind power by country

The worldwide total cumulative installed electricity generation capacity from wind power



has increased rapidly since the start of the third millennium, and as of the end of 2023, it amounts to over 1000 GW. Since 2010, more than half of all new wind power was added outside the traditional markets of Europe and North America, mainly driven by the continuing boom in China and India. China alone had over 40% of the world's ca

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WWEA Annual Report 2023: Record Year for

China once again plays an exceptional role in driving global wind power development - according to estimates, the country added 75 Gigawatt in

Country Rankings

This dashboard ranks countries/areas to their renewable energy power capacity or electricity generation. The data can be further refined based on region, technology or year of interest.



[China's installed wind power generation capacity tops world for 15](#)

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[China: installed wind power capacity 2024, Statista](#)

Wind has seen the greatest year-on-year power generation capacity growth in China. The large investments in wind energy are paying off, and China



Wind Power by Country 2026

China is the largest producer of wind power in the world, having generated 466.5 terawatt hours (TWh) of wind power in 2021, more than 29% of

China Energy Transition Review 2025

China's adoption of renewable energy continues to accelerate. In 2024, wind and solar electricity generation rose by 25% compared with the previous year. In the first half of 2025 it was 27% higher



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