

This PDF is generated from: <https://moritz-kenk.eu/Tue-24-Aug-2021-8432.html>

Title: China's forecast for wind power generation

Generated on: 2026-05-10 02:15:29

Copyright (C) 2026 KENK EU. All rights reserved.

For the latest updates and more information, visit our website: <https://moritz-kenk.eu>

---

China's total installed power capacity is forecast to reach about 4.3 terawatts by the end of 2026 as China expects 300 GW to come from primarily wind and solar.

According to the Centre for Research on Energy and Clean Air China energy and emissions trends: March 2025 snapshot, in February 2025, China's power generation declined for the first time since ...

On February 5, the results release conference of the "Global Wind, Solar, and Hydropower Generation Capacity Outlook Forecast 2026" was held at the China Meteorological ...

As of March 2025, China has emerged as the world's offshore wind powerhouse -- growing from under 5 GW in 2018 to 42.7 GW in 2025 (50% of global capacity). Offshore wind could play a role in ...

In recent years, China has made many new breakthroughs in the development of wind power technology in the fields of high-power wind turbines, wind turbines for ultra-low wind speed, ...

(Yicai) Dec. 16 -- China will add more than 200 million kilowatts of new wind and photovoltaic power generation capacity next year as it accelerates the green and low-carbon transformation of its energy ...

China's renewable electricity generation capacity is expected to continue growing in 2026, driven by strong solar power expansion, despite a slight decline in average wind power ...

China is building 223 GW of wind power in 2025--nearly 45% of global projects--driven by offshore expansion, grid upgrades, and economic growth.

By forecasting for the foreseeable short term (2024-2026), it can be observed that China's wind power development will maintain a steady growth momentum. The research results provide ...



# China's forecast for wind power generation

China's surge in renewables and whole-economy electrification is rapidly reshaping energy choices for the rest of the world, creating the conditions for a decline in global fossil fuel use. Clean generation ...

Web: <https://moritz-kenk.eu>

