

# Daily power generation of Nengtou Wind Power Company



## Overview

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The average daily power generation in the city exceeded 47 million kWh, which is sufficient to satisfy the electricity requirements of approximately 250,000 ordinary households for a duration of one month. The cumulative power generation of the offshore wind farms in Nantong, Jiangsu province, reached a record-breaking 18.392 billion kilowatt-hours in 2024. The Wind Power tabulates data from a variety of players in the worldwide industry — wind farm developers, operators and owners, turbine manufacturers, to. With the rapid development of offshore wind generation and the strong support of the state for the new energy industry, the high-temperature superconducting technology independently developed by NeuPower has been honored getting attention and recognition of the relevant government departments. Data source: Ember (2026); Energy Institute - Statistical Review of World Energy (2025) - Learn more about this data Measured in terawatt-hours. It includes wind farm phases with capacities of 10 megawatts (MW) or more.

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### Wind power generation, 2025

This dataset contains yearly electricity generation, capacity, emissions, import and demand data for over 200 geographies. You can find more about Ember's methodology in this ...

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### Nantong boasts greener power supply

The city will promote the construction of nearshore wind farms, develop Nantong's offshore wind power bases, and further increase the proportion of wind power in the energy structure.

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### Real-time wind production -- various regions

Scituate, Massachusetts: hourly, daily, weekly, monthly, yearly production and consumption of a 1.5-MW turbine since Ma(100% daily generation would be 36,000 kWh)

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### Nantong's offshore wind farms generate over 18b kWh of power

Through continuous pilot projects and exploration over the past 15 years, Nantong has completed the construction of 23 offshore wind farms, with 1,573 turbines and an installed capacity of ...

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### **New Energy & New Trend--NeuPower was Reported in Nantong ...**

Dr. Zhen Huang and his team settled in Tongzhou district, Nantong with the project of "product module design and manufacturing of larger-scale high-temperature superconducting wind turbine generator" ...

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### **Wind Power Numbers , WindEurope**

Looking for archive data?

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### **Nantong's Q1 offshore power exceeds 4b kWh**

The farthest wind farm is 45 nautical miles from the shore. As a new type of

- LiFePO<sub>4</sub>
- Wide temp: -20°C to 55°C
- Easy to expand
- Floor mount&wall mount
- Intelligent BMS
- Cycle Life:≥6000
- Warranty :10 years



renewable energy technology, offshore wind power technology converts wind power into electrical energy. The ...

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## The Wind Power

Our data is checked and revised over a rolling period of six months. We offer one-, two- or three-year update packages on an annual, bi-annual, quarterly or monthly basis. The Wind Power can also ...



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## 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.

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