



BUHLE POWER

**There are a few hundred yuan  
of good energy storage power  
supplies**





## Overview

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Will China add 100 GW of new energy storage by 2027?

China aims to add more than 100 GW of new energy storage (primarily battery storage, excluding pumped hydro) by 2027, according to a new action plan presented by authorities on Friday.

Why is energy storage important in China?

As a key driver of China's transition toward a low-carbon economy, energy storage has an important impact on China's economy and society. By enhancing renewable energy integration, storage systems reduce reliance on fossil fuels and mitigate grid instability through intermittent generation of power.

What is the future of energy storage in China?

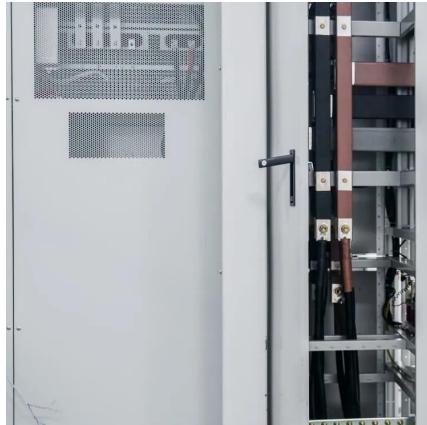
The new energy storage market in China has great development potential in the future. The cumulative installed capacity of new energy storage in China is expected to exceed 100 gigawatts (GW) by 2025, according to the Energy Storage Industry Research White Paper 2025 released by the Institute of Engineering Thermophysics on 10 April.

How can China accelerate energy storage development?

Multiple opportunities exist to accelerate energy storage development in China. The rapid expansion of renewable energy sources, particularly wind and solar, creates a strong demand for storage solutions. Technological advancements, such as AI-driven energy management and new battery chemistries, hold promise for improving efficiency.



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