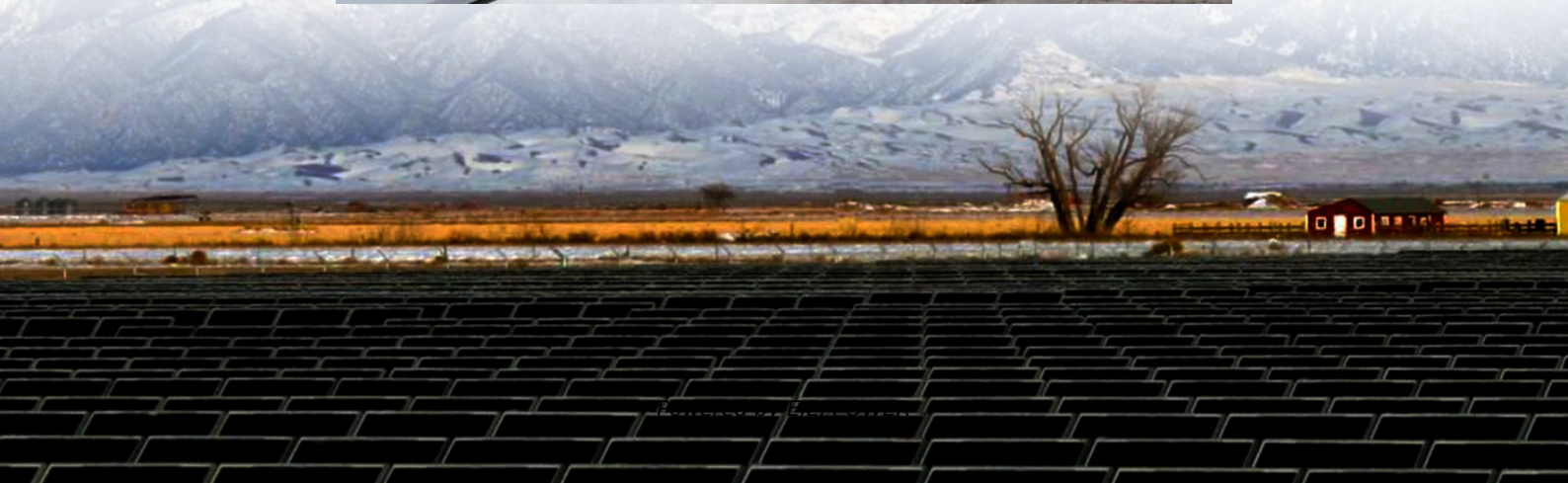


# **Official discussion on the scale of new energy storage installations**





## Overview

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Will China develop new energy storage systems between 2025 and 2027?

BEIJING, Sept. 12 -- China on Friday unveiled an action plan to promote the development of new forms of energy storage between 2025 and 2027, amid efforts to support green energy transition and ensure the stability of new-type power systems.

How big is China's new energy storage fleet?

As of June 2025, China's new energy storage fleet had surpassed 100 GW, overtaking the pumped hydro additions for the first time, according to data from the China Energy Storage Alliance (CNESA). The new action plan, grounded in the nation's dual carbon goals, aims to grow the national new energy storage fleet to 180 GW by 2027.

What is the 'Special Action Plan' for new energy storage?

The 'Special action plan for large-scale construction of new energy storage (2025-2027)' was published last Friday (12 September), formulated jointly by the country's National Development and Reform Commission and National Energy Administration (NEA).

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.



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Mar 19, 2025 · Grid-scale storage installations are forecasted to reach 13.3 GW in 2025. "After another year of record deployment, energy storage is ...





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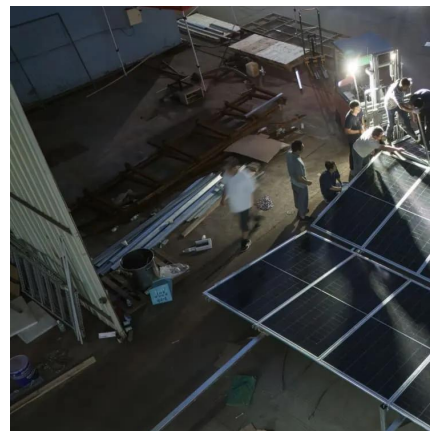


**China Surpasses 100 GW of New Energy Storage as Capacity ...**

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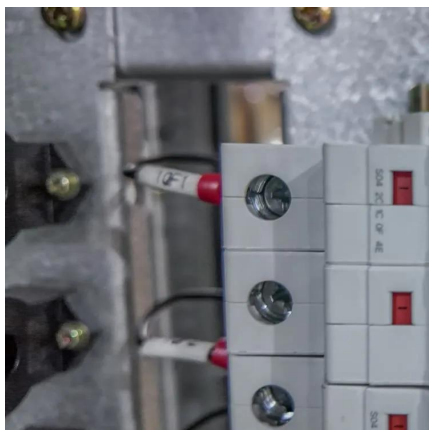
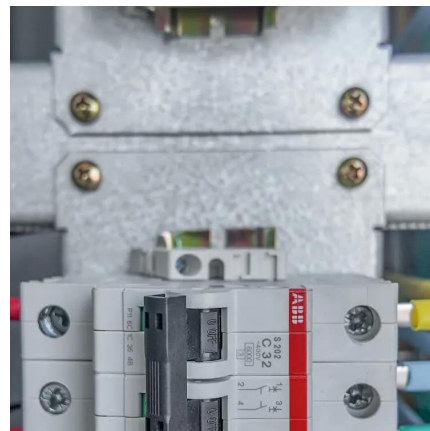


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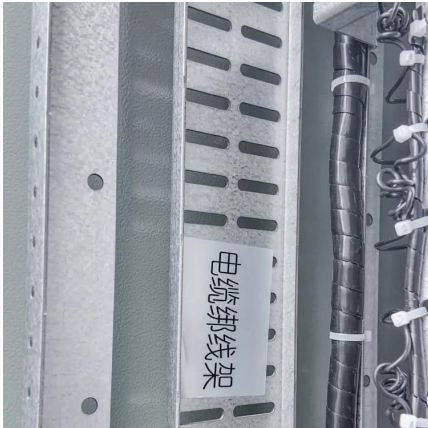
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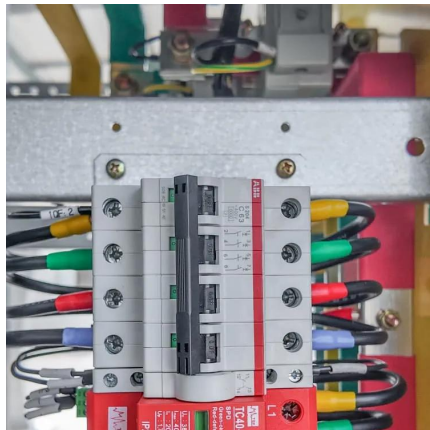
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**Pioneering energy storage system lights up 'roof of the world'**

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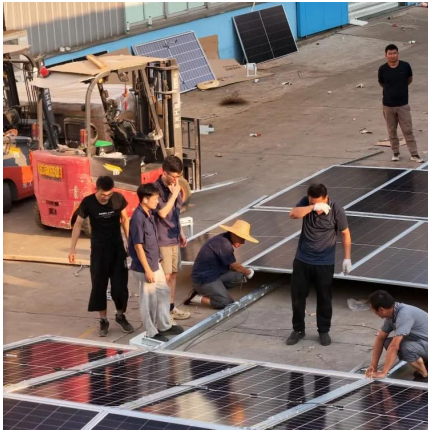
**Italy's energy storage market is growing explosively, with ...**

Sep 18, 2024 · According to data released last week by Italian solar energy association Italia Solare, Italy's independent energy storage installations surged in the first half of 2024, with a ...



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[World's energy storage capacity forecast to ...](#)

Oct 18, 2023 · Cumulative installations will go beyond terawatt-hour mark by 2030, with lithium-ion providing majority, according to new forecasts.

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