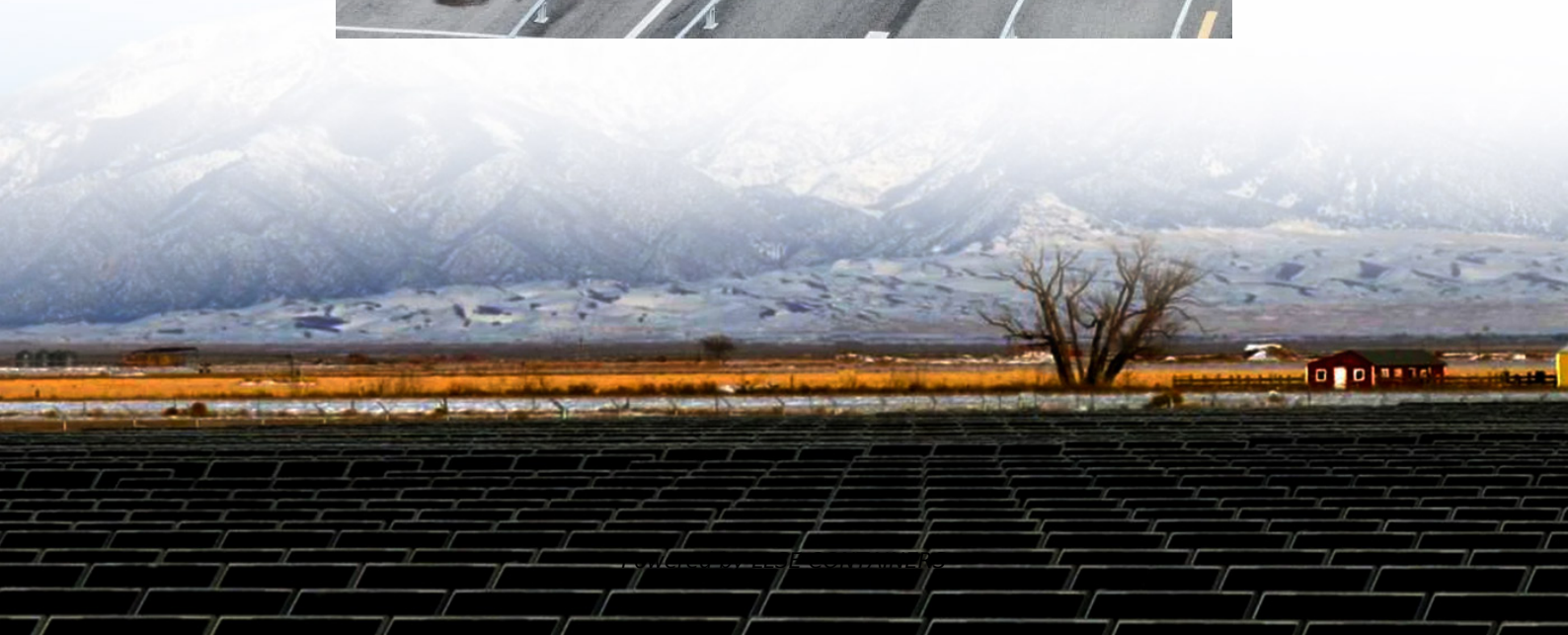
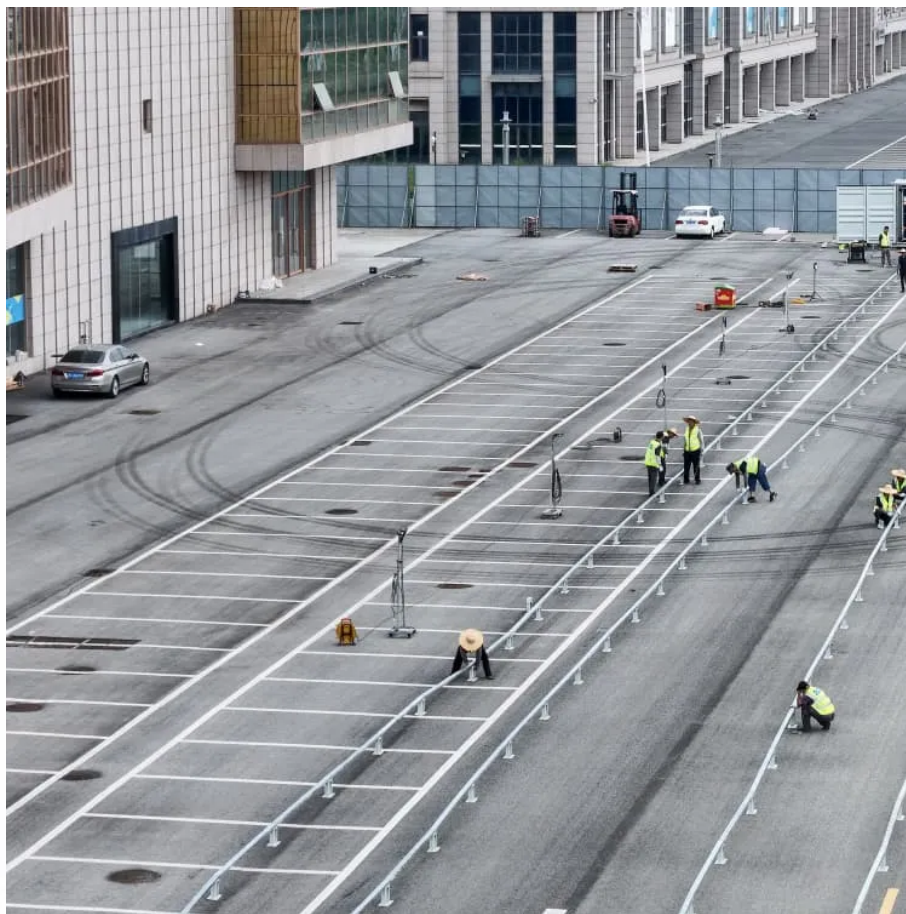


New energy storage scale





Overview

What is the implementation plan for the development of new energy storage?

In January 2022, the National Development and Reform Commission and the National Energy Administration jointly issued the Implementation Plan for the Development of New Energy Storage during the 14th Five-Year Plan Period, emphasizing the fundamental role of new energy storage technologies in a new power system.

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.

What is the new energy storage action plan?

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. It responds to the urgent need for flexible energy regulation amid rapid renewable energy expansion.

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.



New energy storage scale



[China targets 180 GW of new energy storage by 2027 in ...](#)

Sep 12, 2025 · 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 ...

[INSIGHT: China new energy storage capacity to surge by 2030](#)

Apr 14, 2025 · China new energy storage capacity more than double by 2030 China new energy storage capacity at 73.76 million kW/168 million kWh by the end of 2024 Policy support ...



[Global Energy Storage Growth Upheld by New Markets](#)

Jun 18, 2025 · The global energy storage market is poised to hit new heights yet again in 2025. Despite policy changes and uncertainty in the world's two largest markets, the US and China, ...

[New Large-Scale Iron-Sodium Energy Storage System Passes ...](#)

3 days ago · A new, large scale iron-sodium energy storage system will be manufactured in the US, helping to support more wind and solar in the grid.



[China unveils three-year action plan to boost new-type energy storage](#)

Sep 12, 2025 · 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 ...



[CHINA'S ACCELERATING GROWTH IN NEW TYPE ...](#)

Jun 13, 2024 · The Coverage and Intensity of Policies Continuing to Increase Technological breakthrough and industrial application of new type storage are included in the 2023 energy ...



[INSIGHT: China new energy storage capacity ...](#)

Apr 14, 2025 · China new energy storage capacity more than double by 2030 China new energy storage capacity at 73.76 million kW/168 million kWh ...





[China's Power Storage Scale: How Big Is It and What's Next?](#)

Apr 26, 2025 · The answer lies in its energy storage scale - a behemoth that's growing faster than bamboo shoots after spring rain. As of 2024, China's new energy storage capacity hit ...



[National Energy Administration: China's New Energy Storage Scale ...](#)

Aug 26, 2025 · Wang Hongzhi, member of the Party Leadership Group of the National Development and Reform Commission and Head of the National Energy Administration, ...

[New Energy Storage Technologies Empower Energy ...](#)

Nov 15, 2025 · KPMG China and the Electric Transportation & Energy Storage Association of the China Electricity Council ('CEC') released the New Energy Storage Technologies Empower ...



[New-type energy storage poised to fuel China's growth](#)

4 days ago · Megapack is an electrochemical energy storage device that uses lithium batteries, a dominant technical route in the new-type energy storage industry. Tesla's vice-president Tao ...



[National Energy Administration: China's New ...](#)

Aug 26, 2025 · Wang Hongzhi, member of the Party Leadership Group of the National Development and Reform Commission and Head of the National ...



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.llsolarenergy.co.za>

Scan QR Code for More Information



<https://www.llsolarenergy.co.za>