

# Vigorously promote the construction of energy storage projects

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.

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.

Why is energy storage important?

Officials from the National Energy Administration emphasized that energy storage is now essential for stabilizing the power system and meeting growing electricity demands. The plan also comes at a critical moment.

Can new energy storage promote green and low-carbon development?

This year's government work report noted the development of new energy storage as one of the measures to promote green and low-carbon development. New energy storage refers to energy-storage technologies other than conventional pump storage. It offers advantages such as a short construction period, flexible layout and fast response.

Recognizing the diverse scenarios and needs in power systems, China is encouraging technological innovation in new energy storage, achieving breakthroughs across ...

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Bian said the administration will further promote the orderly development of new energy storage technology, while vigorously ...

5. Prof Collins said he was "very opposed" to the resources being used for such purposes and would fight "vigorously" to prevent it. " " ...

New energy storage, or energy storage using new technologies, such as lithium-ion batteries, liquid flow batteries, compressed air and mechanical energy, is an important ...

The plan will also accelerate the construction of smart factories in relevant industries. It will promote the digital transformation of key processes in new-energy storage ...

A national level plan aimed at increasing the scale of China's new energy storage to over 180 million kilowatts within the next three years has officially been implemented, ...

On Feb. 10, 2025, China's Ministry of Industry and Information Technology and other seven central government departments jointly announced an action plan for sound development of ...

Bian said the administration will further promote the orderly development of new energy storage technology, while vigorously supporting technological innovation, continuing to ...

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These opinions propose accelerating technological innovation in new energy storage, establishing and improving supporting mechanisms, and achieving high-quality development of new energy ...

China's nationwide installed capacity of new-type energy storage has exceeded 100 GW, more than 30 times the level at the end of the 13th Five-Year Plan period.

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 ...

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