

# Leading the new energy storage

How will China's new-energy storage industry grow by 2027?

Photo: VCG China has unveiled an action plan to boost full-chain development of the new-energy storage manufacturing industry, aiming to expand leading enterprises by 2027, enhance innovation and competitiveness, and achieve high-end, intelligent and green industry growth.

What is China's new energy storage plan?

The plan said that the new-energy storage industry is a key source of support for advancing the construction of a manufacturing powerhouse and promoting the efficient development and utilization of new-energy resources. By 2027, China aims to cultivate three to five leading enterprises in the ecosystem.

What is new energy storage?

New energy storage refers to electricity storage processes that use electrochemical, compressed air, flywheel and supercapacitor systems, but not pumped hydro, which uses water stored behind dams to generate electricity when needed. Our Standards: The Thomson Reuters Trust Principles.

What are the leading energy storage battery companies in China?

Leading energy storage battery companies in China include BYD(002594.SZ), which is also the country's biggest electric vehicle maker, and CATL (300750.SZ).

What is MIIT's new energy storage plan?

The plan, jointly issued by eight departments including the Ministry of Industry and Information Technology (MIIT) on Monday, seeks to foster high-quality development in the new-energy storage manufacturing.

How can China improve the value chain of new-energy storage manufacturing?

To enhance support for the value chain of relevant manufacturing enterprises and foster a service-oriented manufacturing model, China seeks to drive the extensive adoption of next-generation information technologies, including blockchain, big data, artificial intelligence and 5G, within the new-energy storage manufacturing sector, the plan said.

Energy storage reduces energy waste, improves grid efficiency, limits costly energy imports, prevents and minimizes power outages, and allows the grid to use more affordable clean ...

As demand for clean, renewable energy sources surges, there is growing consensus among industry experts that energy storage will play a pivotal role in driving green transition forward in ...

11 ????&#0183; According to information from the National Intellectual Property Administration, Anhui Mingmei New Energy Co., Ltd. obtained a patent on January 2025 titled &quot;A Mobile ...



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LAS VEGAS, Sept. 8, 2025 /PRNewswire/ -- EcoFlow, a leading eco-friendly energy solutions company, will showcase its newly launched OCEAN Pro residential energy storage system at ...

Battery storage. In 2025, capacity growth from battery storage could set a record as we expect 18.2 GW of utility-scale battery storage to be added to the grid. U.S. battery storage already ...

By 2027, China aims to develop three to five leading energy storage enterprises, enhance the global competitiveness of its domestic industry, and deliver higher-performance ...

5 ???&#0183; Policy China targets 180 GW of new energy storage by 2027 in ambitious national plan  
Announced by the National Development and Reform Commission (NDRC) and the National ...

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