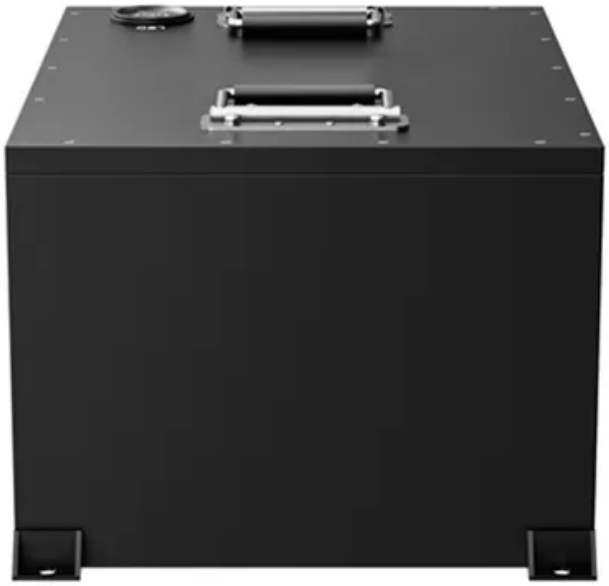
Development trend of new energy storage in China



Overview

The report forecasts a high level of new renewable energy installations across the country over the next three years, with a surge in solar and wind power driving demand for distributed energy storage solutions and virtual power plants, as well as creating opportunities for.

Development trend of new energy storage in China

[Analysis of recent development in energy storage technology in China]

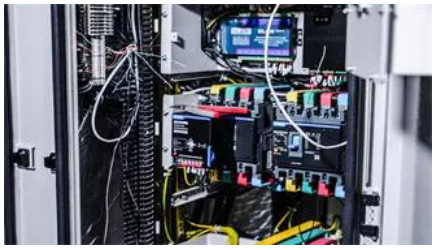
The analysis focuses on various energy storage technologies with statistics on patents issued by researchers or institutions from these countries.

[New Energy Storage Scale Development Action Plan]

As of the end of June 2025, the national new energy storage installed capacity reached 94.91GW/222GWh. This means that China's energy

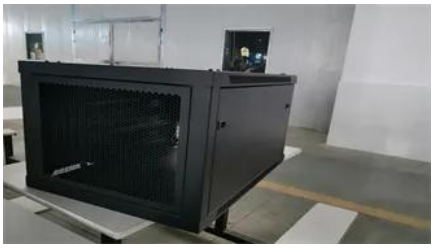
Energy storage set for robust expansion

The 2025 China Energy Development Report, released recently by the institute in Beijing, highlights the promising outlook for emerging energy storage technologies such as sodium-ion



[The development of China's new energy storage industry in 2024]

In 2023, the cumulative installation of energy storage in China was nearly 83.7GW. Among them, the cumulative installation of new energy storage was about 32.2GW with a year-on



[The prospects of energy storage technology development in China:]

As China accelerates the deployment of renewable energy, the stability of the power

system faces persistent operational constraints. Energy storage, serving as a pivotal enabling

[Next step in China's energy transition: energy storage]

In China, generation-side and grid-side energy storage dominate, making up 97% of newly deployed energy storage capacity in 2023. 2023 was a

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

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

[CHINA'S ACCELERATING GROWTH IN NEW TYPE ENERGY]

In terms of storage types, the dominant advantage of lithium-ion batteries continues to expand, accounting for 97.4% of the new type storage installation. Other types, such as air compression, and

[China National Energy Administration Released Official]

This inaugural report provides an authoritative account of NES development across China, covering industry trends, policy advances,

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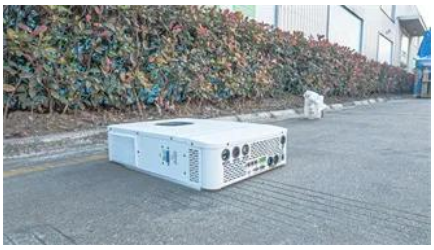

[A Review of the Development of the Energy Storage]

In 2022, the 14th Five-Year Plan for New Energy Storage Development set out the clear requirements and key tasks of China's new

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