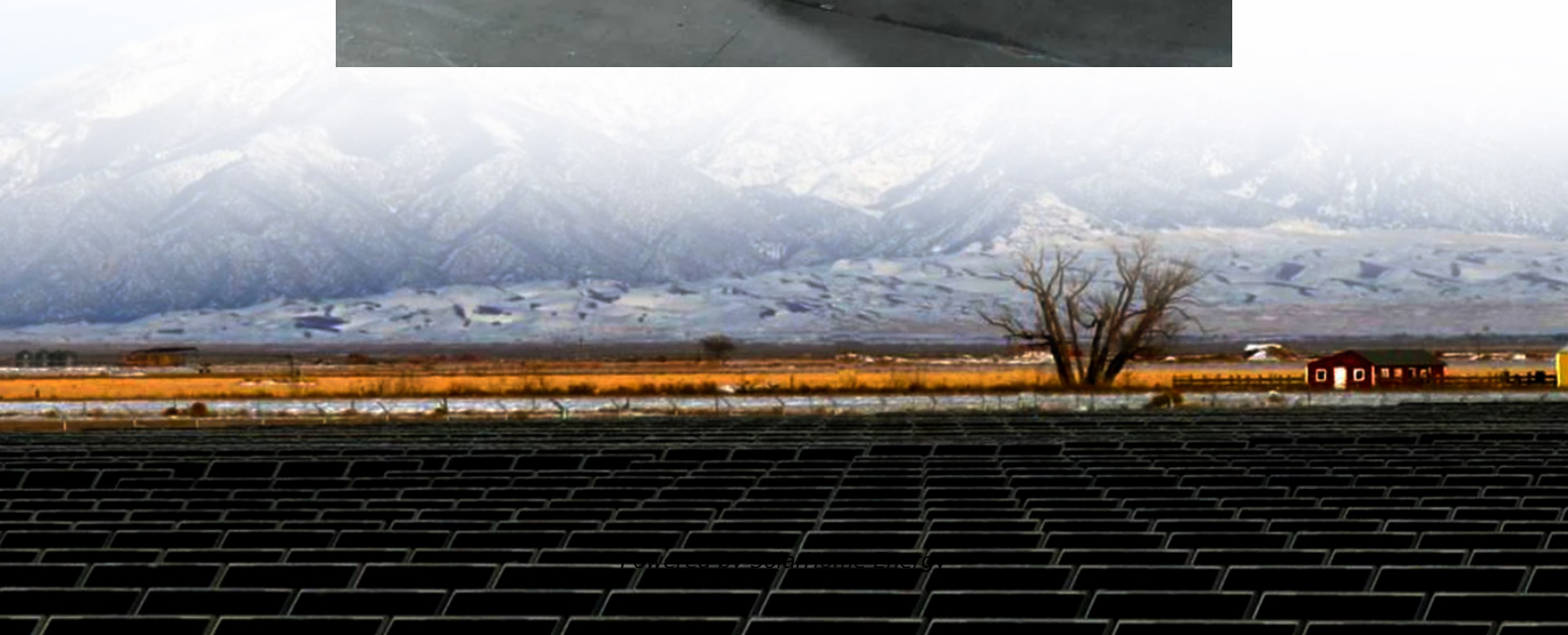


Energy Storage Industry Development Plan





Overview

The “Special Action Plan for Large-Scale Construction of New Energy Storage (2025-2027)” released by the National Development and Reform Commission (NDRC) and the National Energy Administration (NEA) outlines a roadmap to scale up energy storage to support the country’s rapidly expanding renewable energy capacity. 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.

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 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.

Does the energy storage strategic plan address new policy actions?

This SRM does not address new policy actions, nor does it specify budgets and resources for future activities. This Energy Storage SRM responds to the Energy Storage Strategic Plan periodic update requirement of the Better Energy Storage Technology (BEST) section of the Energy Policy Act of 2020 (42 U.S.C. § 17232 (b) (5)).

Why is investor participation important in the energy storage industry?



Investor participation is beneficial for the development of the energy storage industry. Facing trends, they should keep a cool head in assessing business models to identify high-quality segments and targets.

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.



Energy Storage Industry Development Plan



Beijing's Ambitious Plan to Double Energy Storage by 2027

1 hour ago · China plans to more than double its battery storage capacity by 2027 with a new \$35.1 billion investment to support its growing solar and wind power generation.

Action Plan for the High-Quality Development of the New Energy Storage

The release of this Action Plan aims to create new growth engines in next-generation information technology and new energy, promoting high-quality development in the ...



[DOE releases energy storage strategy and roadmap](#)

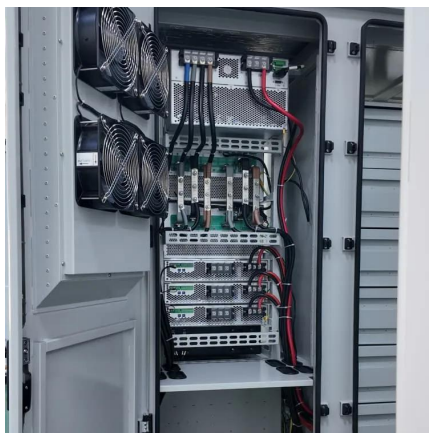
The US Department of Energy (DOE) has released its draft Energy Storage Strategy and Roadmap (SRM), a plan providing strategic direction and opportunities to ...

China to boost new-energy storage manufacturing industry, ...

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, ...



Clean Power for Industry in China: Policy Enablers for the ...

al to promote energy storage integration in industrial parks and businesses. Policy guidance can play a role in this process, focusing on two main areas to facilitate industrial energy storage ...

[DOE releases energy storage strategy and roadmap](#)

The US Department of Energy (DOE) has released its draft Energy Storage Strategy and Roadmap (SRM), a plan providing strategic ...



[State of the U.S. Energy Storage Industry](#)

CESA members--mostly state agencies-- include many of the most innovative, successful, and influential public funders of clean energy initiatives in the country.



China aims to nearly double battery storage by 2027 in \$35 billion plan

9 hours ago· China is looking to almost double its so-called new energy storage capacity to 180 gigawatts (GW) by 2027, according to an industry plan announced by authorities on Friday.



The development of new energy storage is accelerating.

Looking forward to 2024, China's energy storage industry will continue to develop rapidly under the continuous promotion of the "14th Five-Year Plan" energy storage ...

China targets 180 GW of new energy storage by 2027 in ...

36 minutes ago· Announced by the National Development and Reform Commission (NDRC) and the National Energy Administration (NEA), the new plan is expected to drive CNY 250 billion ...



New Energy Storage Technologies Empower Energy ...

Based on a brief analysis of the global and Chinese energy storage markets in terms of size and future development, the publication delves into the relevant business models and cases of ...



14th Five-Year Plan: New Energy Storage Development Implementation Plan

This document identifies energy storage as a key element of the decarbonisation of the sector and support energy security. It promotes the high-quality and large-scale development of new ...



Action Plan for the High-Quality Development of the New Energy ...

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Energy Storage Rides a Wave of Growth but Uncertainty ...

In this report, our lawyers outline key developments and emerging trends that will shape the energy storage market in 2025 and beyond.





14th Five-Year Plan: New Energy Storage Development ...

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China Releases "2019-2020 Action Plan for the 'Guiding Opinions ...

While the plan strives to realize all the goals for energy storage laid out in the 13th Five-year plan, an emphasis on safe and environmentally friendly systems remain two of the ...



NEV Development Plan 2035

The New Energy Vehicle Industry Development Plan (2021-2035) is a strategic top-level policy guiding the development of a comprehensive and fully integrated New Energy Vehicle (NEV) ...

China's Hydrogen Strategy: National vs. Regional Pla

A notable feature of China's hydrogen strategy is that it is not, in fact, singular, but instead comprised of a national strategy and a multitude of regional strategies. Since the release of ...



China aims to nearly double battery storage by 2027 in \$35 billion ...

9 hours ago · China is looking to almost double its so-called new energy storage capacity to 180 gigawatts (GW) by 2027, according to an industry plan announced by authorities on Friday.



Energy-Storage.News

"The industry has to continue to be aggressive," says Luigi Resta, president of US renewable energy and energy storage developer rPlus Energies, on the US ...



NDRC and the National Energy Administration of China Issued ...

On March 21, the National Development and Reform Commission (NDRC) and the National Energy Administration of China issued the New Energy Storage Development Plan ...





[Thailand Needs More Battery Energy Storage ...](#)

Do BESS opportunities exist in Thailand? In 2023, the Energy Policy and Planning Office (EPPO) partnered with relevant agencies to create ...



Energy Storage Strategy and Roadmap , Department of Energy

The Department of Energy's (DOE) Energy Storage Strategy and Roadmap (SRM) represents a significantly expanded strategic revision on the original ESGC 2020 Roadmap.

How to Create a Business Plan for Energy Storage: Step-by-Step

Assess Competitive Landscape and Industry Trends Analyzing the competitive landscape and industry trends is a crucial step in developing a comprehensive business plan ...



[Energy Storage Safety Strategic Plan](#)

The Department of Energy Office of Electricity Delivery and Energy Reliability Energy Storage Program would like to acknowledge the external advisory board that contributed to the topic ...



2020 China Energy Storage Policy Review: Entering a ...

Under the direction of the national "Guiding Opinions on Promoting Energy Storage Technology and Industry Development" policy, the ...



Today, the Ministry of Industry and Information Technology

Furthermore, it is proposed in the plan to deepen cooperation with emerging market countries throughout the entire industry chain in the fields of wind power, photovoltaics, energy storage, ...

China to boost new-energy storage manufacturing ...

China has unveiled an action plan to boost full-chain development of the new-energy storage manufacturing industry, aiming to expand leading ...





Energy Storage Strategy and Roadmap , Department ...

The Department of Energy's (DOE) Energy Storage Strategy and Roadmap (SRM) represents a significantly expanded strategic revision on the original ...

[China Energy Transition Review 2025](#)

Faster, broader, deeper: China's energy transition is transforming global energy realities
China's clean energy transition is fundamentally reshaping the economics of energy across the world. ...



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