

Solar mandatory energy storage policy





Overview

Previously, in February 2025, the National Development and Reform Commission (NDRC) and the National Energy Administration (NEA) issued Document No. 136, explicitly stating that energy storage configuration should not be a prerequisite for the approval of new energy projects, ending the "mandatory energy storage" policy that had been in place since Qinghai first introduced it in 2017. How will the energy storage mandate impact China?

S&P Global estimates that the storage mandate has driven between 50 and 75% of domestic demand. With China accounting for around 56% of the global energy storage demand in 2024, the impact of such a policy change will be massive.

Is the energy storage mandate a big change?

This is a big change towards rationalization of renewables but hidden within that is a removal of the energy storage mandate," George Hilton, research and analysis manager at S&P Global, tells ESS News. S&P Global estimates that the storage mandate has driven between 50 and 75% of domestic demand.

Will this notice impact energy storage demand in the short term?

This Notice may impact energy storage demand in the short term. Up until 2024, mandatory storage allocation policies were always the primary driver of China's energy storage market. In 2024, for instance, energy storage installations tied to new energy projects accounted for nearly 40% of total capacity.

How will China's energy storage policy change in 2025?

The current Notice sets the framework for energy storage policy, while detailed rules will be made by each Chinese province based on local conditions by the end of 2025. This transition period may cause short-term market fluctuations, so industry players should stay flexible and prepared.



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Published on: May 14, 2025 When one door ...



[Solar Energy Storage Policy: Trends, Challenges, and ...](#)

Summary: Discover how global solar energy storage policies are shaping renewable energy adoption. Explore incentives, case studies, and market-ready solutions for governments and ...



China's Post-136 Era: Energy Storage Safety Emerges as Key ...

Apr 25, 2025 · China ends mandatory energy storage policy (Doc 136). Post-136 era prioritizes safety & market-driven competition. Learn how firms can adapt.



[China's Booming Energy Storage: A Policy ...](#)

Nov 14, 2023 · In June 2023, China achieved a significant milestone in its transition to clean energy. For the first time, its total installed non-fossil ...



[From Document No. 136 to Document No. 394: The Great ...](#)

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[Philippines reveals draft energy storage ...](#)

Jan 30, 2023 · The Philippines' first large-scale solar-plus-storage hybrid (pictured), was commissioned in early 2022. Image: ACEN. The ...





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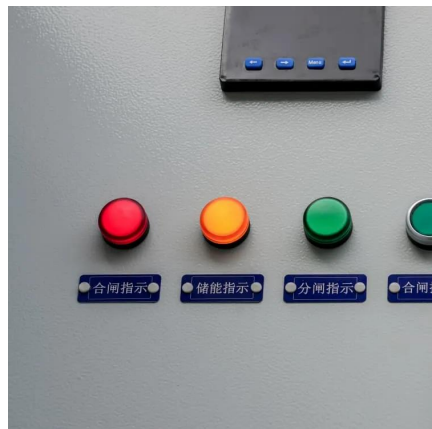
Impact of China's market-oriented reform on the energy storage ...

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China mandates energy storage as it sets 16.5% solar and ...

Apr 29, 2021 · The National Energy Administration has ordered grid companies to supply enough network connection points for all the solar and wind projects registered in 2019 and 2020, and ...



India Launches 4GWh Solar-Storage Project Tender!

Jul 1, 2025 · Current revenue streams for front-of-meter storage in India include ancillary services, energy arbitrage, long-term PPAs bundled with renewables, demand-side response, and ...

China's role in scaling up energy storage investments

Jun 1, 2023 · The existing literature on energy storage has primarily focused on technological innovation, leaving a research gap to be filled using a policy lens. Through qualitative analysis, ...



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 ...



Evaluating China's Mandatory Energy Storage Integration Policies

Apr 19, 2025 · The complementary relationship between renewable energy and energy storage presents significant opportunities for the "Renewable Energy + Storage" mode. To address the ...



[India Introduces Mandatory Energy Storage ...](#)

Timeline for Implementation 2025-2026: The policy will be gradually implemented across the country, starting with larger, utility-scale solar ...

[India to mandate energy storage for solar, wind projects](#)

Dec 17, 2024 · India's Ministry of New and Renewable Energy (MNRE) may soon introduce new policies which will mandate the inclusion of battery storage in new solar and wind projects. ...



[Analysis of energy storage policies in key ...](#)

Industrial Automation June 2023 Analysis of energy storage policies in key countries - China: Multi-level, multi-scenario policies driving the market ...



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May 16, 2025 · The document explicitly states that energy storage configuration cannot be a prerequisite for the approval of new energy projects, effectively ending the era of ...



China Scraps Energy Storage Mandate for Renewable Energy ...

Mar 22, 2025 · Since introduced in 2022, policy mandates requiring solar and wind energy projects to include energy storage systems have been crucial in the acceleration of storage ...

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