

# China Industrial and Commercial Energy Storage System Certification



## Overview

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On 31 July 2025, the China Quality Certification Center (CQC) formally launched a new safety certification program for lithium-ion batteries and battery packs used in electric energy storage systems, marking a major development in battery safety regulation in China. On 31 July 2025, the China Quality Certification Center (CQC) formally launched a new safety certification program for lithium-ion batteries and battery packs used in electric energy storage systems, marking a major development in battery safety regulation in China. On 31 July 2025, the China Quality Certification Center (CQC) formally launched a new safety certification program for lithium-ion batteries and battery packs used in electric energy storage systems, marking a major development in battery safety regulation in China. This initiative is built on the. For commercial and industrial (C&I) energy storage projects, certification is not a formality—it is the baseline for market access, project financing, insurance underwriting, and long-term operational safety. By 2026, certification requirements are becoming stricter across major markets. Many. Energy storage systems consist of equipment that can store energy safely and conveniently, so that companies can use the stored energy whenever needed. This registration is based on the implementation rules outlined in “Battery Product. By the end of 2023, China had completed and put into operation a cumulative installed capacity of new type energy storage projects reaching 31. 9GWh, with an average storage duration of 2. The newly added installed capacity in 2023 was approximately 22.

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### China enforces Mandatory Registration for Energy Storage Batteries

Starting Aug, energy storage battery products are now subject to mandatory registration under the battery product registration platform maintained by the China Quality ...

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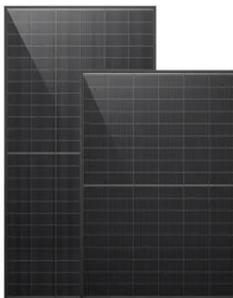
### THE CHINA BATTERY ENERGY STORAGE SYSTEM (BESS) ...

With China's BESS market development really taking off in 2022, a good number of China-based industry players, such as Sungrow and Hyperstrong, are becoming top system integrators globally.



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### CHINA'S ACCELERATING GROWTH IN NEW TYPE ENERGY ...

Standards for storage technology and products can support the commercial development of the storage industry. For that purpose, policies on standard system and product certification were introduced.

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### Energy Storage System Testing &

## Certification , TÜV SÜD

Energy storage systems consist of equipment that can store energy safely and conveniently, so that companies can use the stored energy whenever needed. Energy storage systems are reliable and ...

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## Commercial Energy Storage Certifications Explained (2026 Edition)

This article explains the most important commercial energy storage certifications, what each one actually covers, and how to evaluate a battery storage manufacturer's compliance capability.

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## CATL Obtains China's First National Standard Certification for Energy

This national standard puts forward requirements closer to the actual application scenarios in terms of the functions, design, packaging, transportation, and storage of the energy ...

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## Energy storage system certification

DNV has developed an accredited certification approach which aims to



accelerate a safe and sound implementation of electrical energy storage systems, by providing a framework for certification of ...

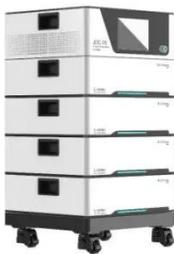
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### xEnergyCubo's Advanced Energy Storage System Achieves New ...

Through this rigorous testing, the system demonstrated its capability to comply fully with safety and reliability standards, reinforcing its position in the energy storage sector. The design ...



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### China Launches Battery Safety Program , APA Engineering

On 31 July 2025, the China Quality Certification Center (CQC) formally launched a new safety certification program for lithium-ion batteries and battery packs used in electric energy storage ...

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### CHINA QUALITY CERTIFICATION CENTRE-Energy Storage

In the field of energy storage, we mainly provide on-site testing and evaluation of energy storage systems, conduct

comprehensive quality supervision on core components such as energy ...

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