



MODERNIZATION SOLAR

# Electricity system reform energy storage





## Overview

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How to promote the implementation of independent energy storage stations?

To promote the implementation of independent energy storage stations, it is necessary to further optimise the electricity market mechanism, segments and targets. Investor participation is beneficial for the development of the energy storage industry.

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.

Why are energy storage technologies important?

They are also strategically important for international competition. KPMG China and the Electric Transportation & Energy Storage Association of the China Electricity Council ('CEC') released the New Energy Storage Technologies Empower Energy Transition report at the 2023 China International Energy Storage Conference.

Are standalone energy storage projects economically viable?

With the cancellation of mandatory storage allocation, market attention has shifted to standalone energy storage. However, the economic viability of standalone projects remains under pressure. Historically, a major revenue source for standalone energy storage plants has been capacity leasing fees paid by projects coupled with new energy.



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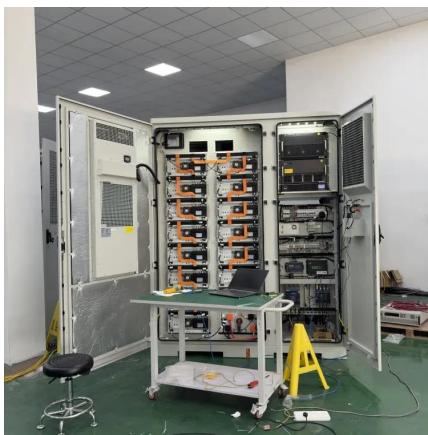


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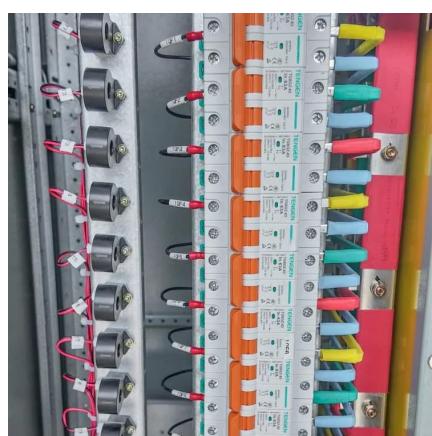
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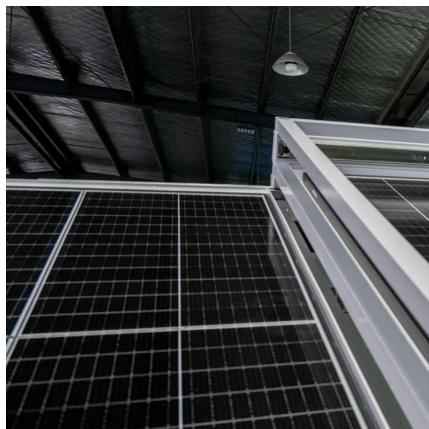
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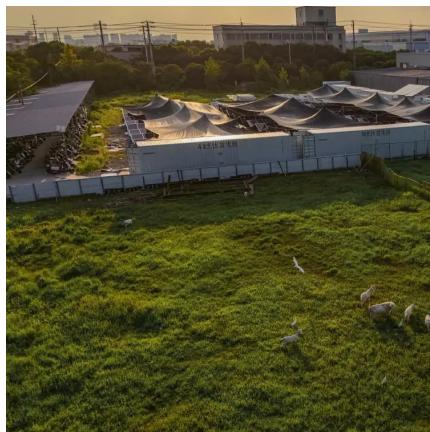
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