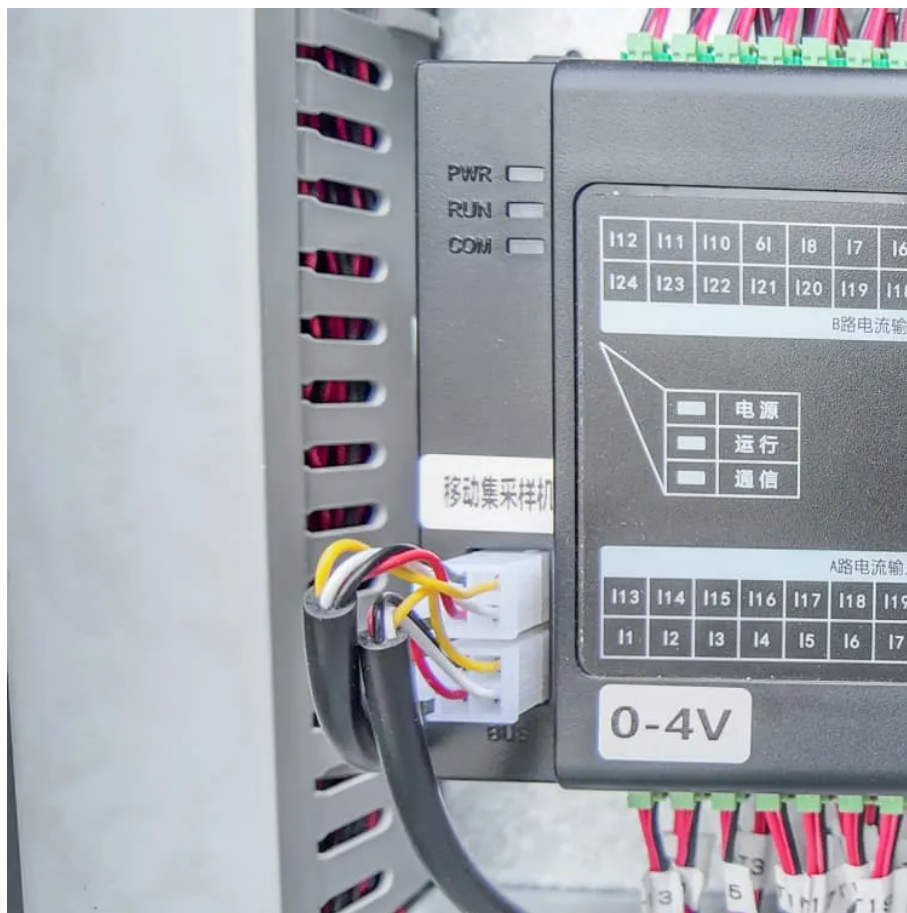


New Energy Storage Project Expansion





Overview

What drives energy storage project development?

Globally, energy storage project development is increasingly driven by the utility-scale segment, with mandates and targeted auctions driving gigawatt-hour projects in markets like China, Saudi Arabia, South Africa, Australia and Chile.

Is China entering a new era of energy storage demand?

Mainland China accounts for most of the global energy storage demand, driven in the near term by regional requirements for new utility-scale wind and solar projects to include energy storage capacity. However, the Chinese market is entering an era of change.

What does Tesla Energy's record deployments mean for energy storage?

Tesla Energy's record deployments, reflecting a 114% increase in energy products, signal a transformative shift in how countries approach energy storage. With a total of 31.4 GWh deployed last year, Tesla underscores the potential for renewable energy solutions to replace conventional ones.

Is Tesla reshaping the landscape of energy storage?

Tesla Energy had record deployments last year, with a 114-percent increase totaling 31.4 GWh in energy products. In today's fast-paced energy sector, Tesla stands at the forefront with its innovative solutions that are reshaping the landscape of energy storage.

Should energy storage be removed from energy grid connection?

For energy storage, the new Chinese policy emphasized the need to remove energy storage as a prerequisite for renewable energy project grid connection, a requirement that has been a major driver for battery build. Nonetheless, BNEF still expects strong demand for batteries, as the policy doesn't explicitly require mandates to stop.



How can energy storage technology improve resiliency?

This FOA supports large-scale demonstration and deployment of storage technologies that will provide resiliency to critical facilities and infrastructure. Projects will show the ability of energy storage technologies to provide dependable supply of energy as back up generation during a grid outage or other emergency event.



New Energy Storage Project Expansion



[New energy storage key to spur economy](#)

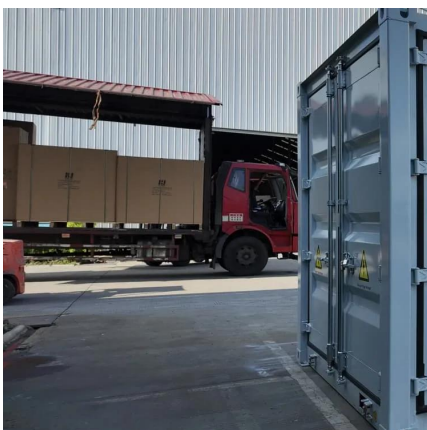
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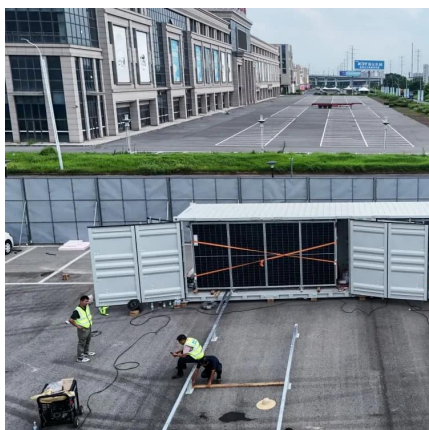
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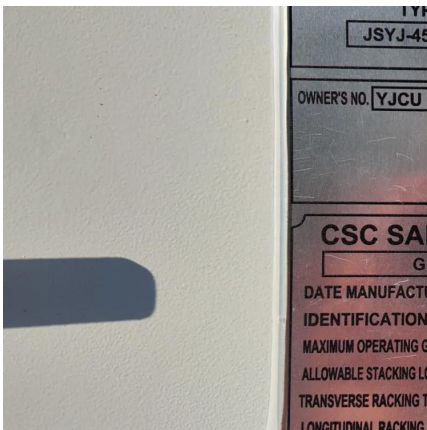
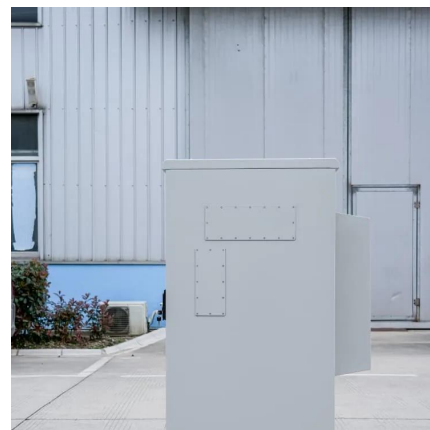
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