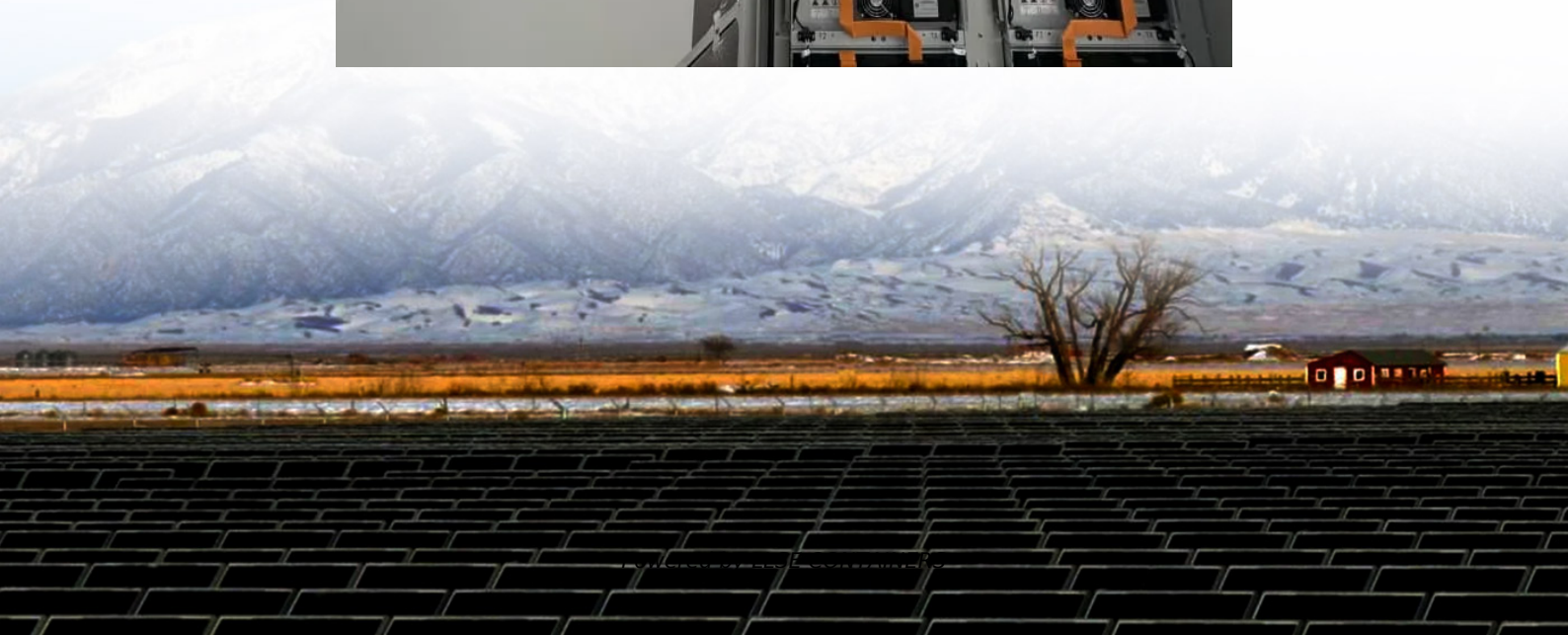


# **Heishan Energy Storage Station bans lithium batteries**





## Overview

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What is the first large-scale sodium-ion battery energy storage station in China?

In May 2024, Southern Grid commissioned a 10 MWh sodium-ion battery energy storage station in Nanning, Guangxi province, the first large-scale sodium-ion battery energy storage station in China. The energy storage station can store 100,000 kWh of electricity on a single charge, which can meet the needs of around 12,000 households for a day.

Will China restrict the export of lithium-ion batteries?

- Envision beats rivals in wind power bids In focus: China mulls export restriction on battery technologies What's new: China is considering restricting the export of some technologies used in the production of lithium-ion batteries, the core power source for electric vehicles (EVs) and critical for the global clean energy transition.

Is Tesla launching a battery factory in Shanghai?

Tesla's new battery factory in Shanghai. Photo: Xinhua In this week's Caixin energy wrap, we analyze China's biggest climate and energy news on policy, industry, projects and more: • China to restrict export of battery tech • Tesla opens Shanghai battery plant • NEVs' auto market share to top 55% • Envision beats rivals in wind power bids.

Will Tesla build a battery storage facility in China?

Tesla has signed its first agreement to build a utility-scale battery storage facility in China, marking a significant step in the U.S. automaker's global energy strategy. The deal comes at a time of tense U.S.-China trade relations, which worsened after President Donald Trump imposed sweeping tariffs on Chinese goods— now on pause.



## Heishan Energy Storage Station bans lithium batteries

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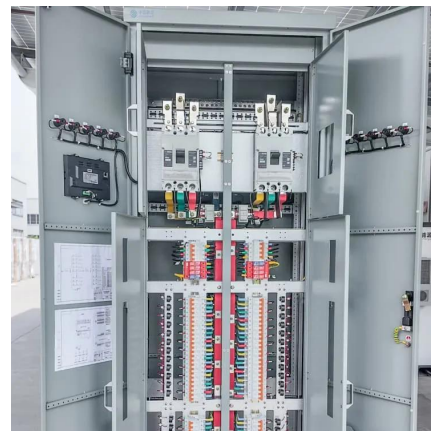
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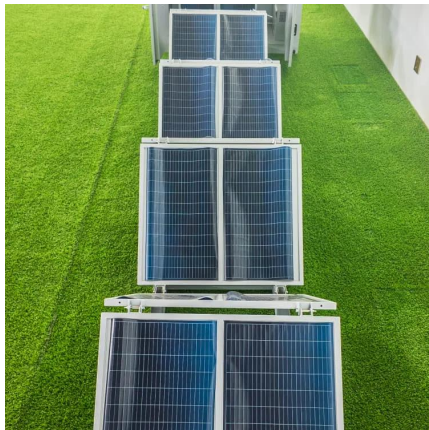
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