



**BUHLE POWER**

# **China Southern Power Grid Energy Storage Company Project**





## Overview

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What is China Southern power grid's Guangxi energy storage station?

The energy storage station, built by China Southern Power Grid's Guangxi branch, is the first phase of an overall 100-MWh project.

Where is China's first large-scale energy storage plant?

A 10-MWh sodium-ion battery energy storage station has been put into operation in Guangxi, southwest China, the country's first large-scale energy storage plant using sodium batteries. (Image credit: China Southern Power Grid Energy Storage).

Where is China's first large-scale sodium-ion battery energy storage station located?

China has made a groundbreaking move in the energy sector by putting its first large-scale Sodium-ion Battery energy storage station into operation in Guangxi, southwest China. This 10-MWh station marks a significant leap towards adopting new, cost-effective battery technology for widespread use.

How many kWh will China's solar power project provide a year?

When the entire project is completed, it will be able to provide 73 million kWh of clean power annually, meeting the electricity needs of 35,000 residential customers and reducing carbon dioxide emissions by 50,000 tons, according to a May 11 statement from China Southern Power Grid Energy Storage.



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On September 25, 2023, China Southern Power Grid Energy Storage Co., Ltd. (hereinafter referred to as the "Company", Party B) signed the "Cooperation Agreement on Promoting the ...



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#### [China's 1st large-scale sodium battery energy storage](#)

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### [China's first large-scale sodium-ion battery energy storage](#)

This development signified a notable advancement in the realm of large-scale sodium-ion battery energy storage projects. It is understood that Fulin Sodium-Ion Battery Energy Storage ...



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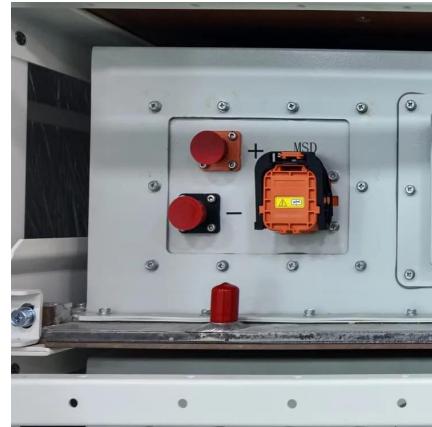
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