

# **Huawei West Asia Energy Storage Project**





## Overview

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What is Huawei's smart string energy storage technology?

The newly completed 12MWh energy storage project, which was developed in collaboration with SchneiTec, a renewable energy developer, features a 2MWh testbed designed to validate Huawei's Smart String grid-forming energy storage technology. The grid-forming technology was on display at Intersolar Europe 2025 last month.

Why is Huawei reshaping the future of Energy Innovation?

By leveraging Huawei's cutting-edge digital power technologies and Keppel's expertise in energy management, we are not only meeting the growing demand for renewable energy to support Singapore's global leading position in green development - we are reshaping the future of energy innovation.

How will Huawei & Keppel work together?

Through this partnership, we will harness Huawei's digital power technologies and Keppel's deep expertise in energy infrastructure to enhance the reliability and seamless integration of renewables with state-of-the-art energy storage.

What is Huawei digital power?

Huawei Digital Power will provide its next-generation Smart PV solutions, integrating advanced power electronics, and energy storage capabilities to maximize energy yield, operational reliability, and lifecycle cost savings.



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### [How is Huawei's energy storage project progressing?](#)

Jan 21, 2024 · 1. Huawei's energy storage project is advancing significantly, with distinct milestones achieved in 2023, expanding its global influence in renewable energy solutions, ...

### [Huawei and SchneiTec Commission World's First TÜV SÜD ...](#)

SHANGHAI, June 16, 2025 /PRNewswire/ -- Huawei Digital Power, in collaboration with SchneiTec, has successfully commissioned Cambodia's first-ever TÜV SÜD-certified grid ...

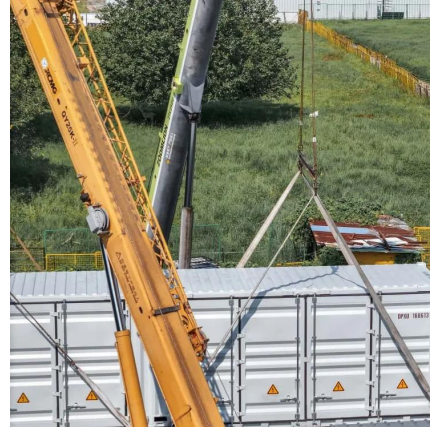


### **Huawei commissions Cambodia's first grid-forming BESS project**

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### **Huawei secures 4.5 GWh energy storage deal in the Philippines**

Dec 23, 2024 · Huawei has signed an agreement with the Meralco Terra Solar project in the Philippines to supply a 4.5GWh battery energy storage system (BESS). This marks Huawei's ...



### [How is Huawei's overseas energy storage project?](#)

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### **China powers up nation's largest standalone battery storage project**

4 days ago · A 500 MW/2,000 MWh standalone battery energy storage system (BESS) in Tongliao, Inner Mongolia, has begun commercial operation following a five-month construction ...



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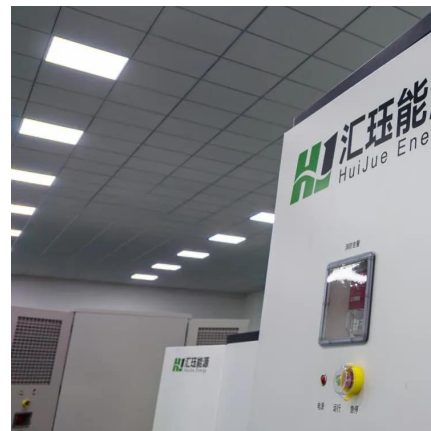


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Huawei West Asia Photovoltaic Energy Storage Project Singapore, 13 May 2025 - Huawei International Pte. Ltd. ("Huawei") and Keppel Ltd.'s Infrastructure Division ("Keppel"), have ...



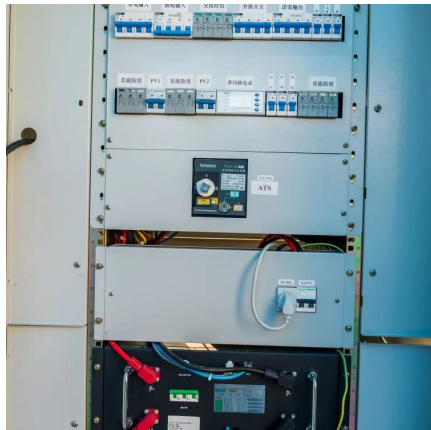
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**Huawei, Keppel sign MoU on solar and battery storage for ...**

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