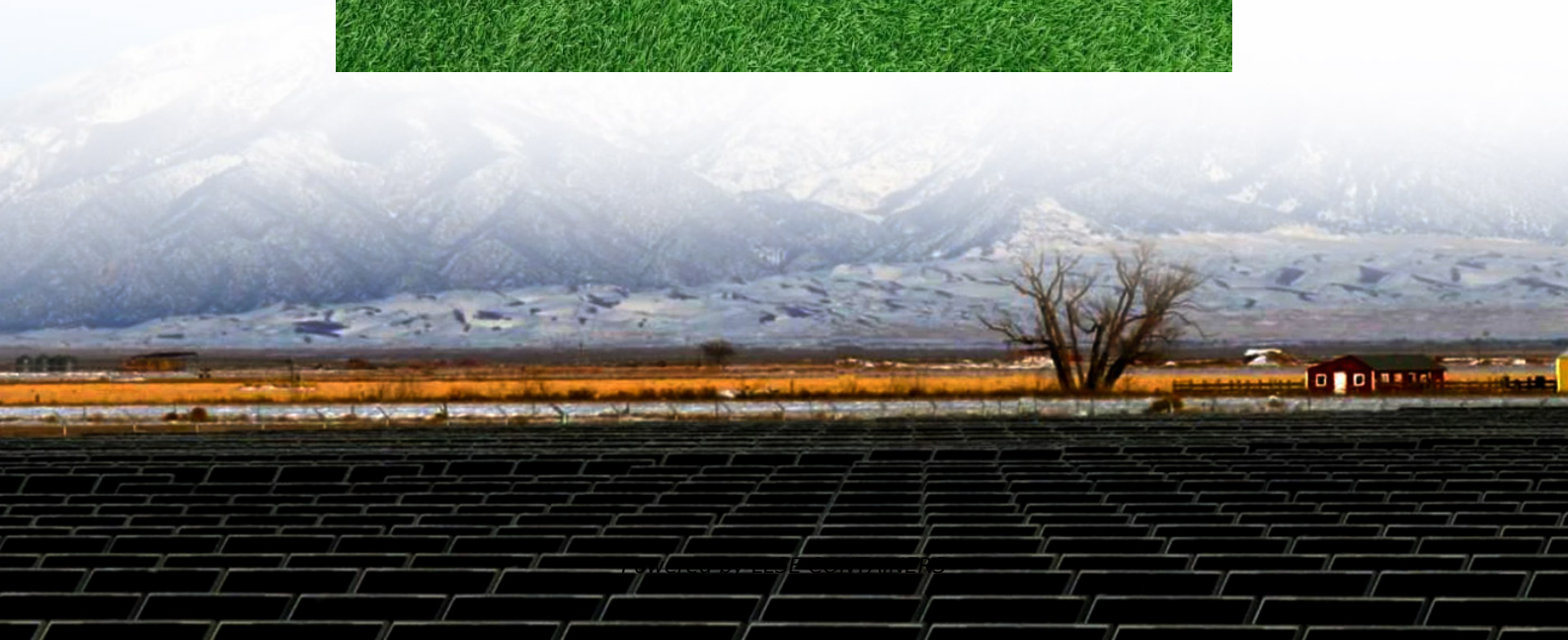


# **Huawei North American Power Grid Energy Storage Project**





## Overview

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Huawei's energy storage project enhances grid stability, facilitates the integration of renewable energy sources, optimizes energy consumption efficiency, and supports economic growth by reducing dependency on fossil fuels. What is Huawei's 'grid-following' technology?

The Huawei solution has advanced from "grid-following" to "grid-forming," representing a significant breakthrough in power electronic grid-forming technology, a crucial step toward building new power systems, and a major technical milestone toward carbon neutrality. \*Note:.

Why did Huawei participate in the electricity connect 2024?

The Electricity Connect 2024, held by Indonesian Electricity Society (MKI) and themed Go Beyond Power: Energizing the Future, took place in Jakarta from November 20 to 22. Huawei was invited to participate and received the prestigious Best Partner of Electric Power Digital Transformation and Energy Transition award from the MKI.

What is Huawei digital power?

Huawei Digital Power is dedicated to enhancing the safety and stability of renewable integration by combining digital and power electronics technologies, leveraging technical experience and collaborating with global power companies, grid operators and electricity providers.

Can grid-forming energy storage plants strengthen renewable power plants?

Grid-forming energy storage plants can strengthen renewable power plants and provide stable support during transient states, improving local grid integration of renewable energy.



## Huawei North American Power Grid Energy Storage Project

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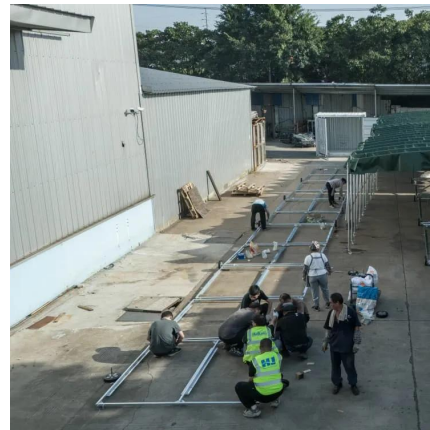


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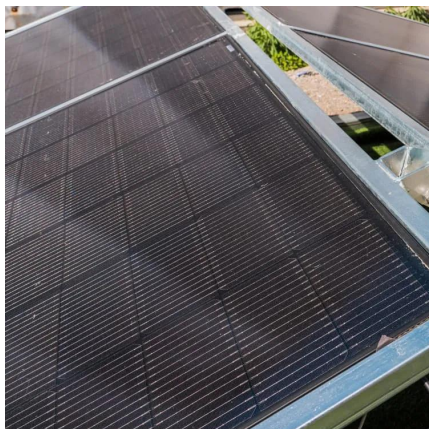
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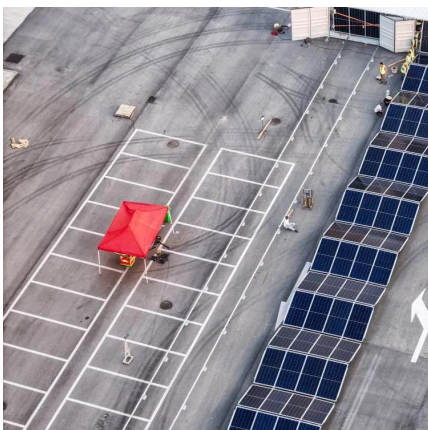


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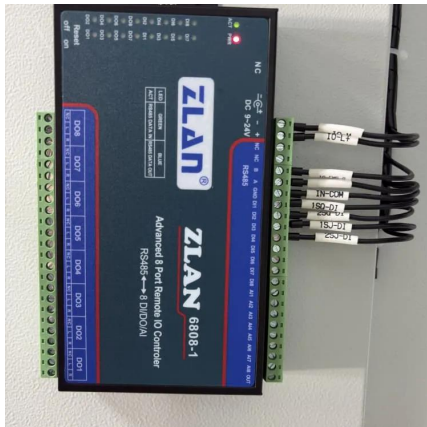
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