



# Huawei energy storage power station participates in the transaction

What is Huawei doing with energy storage?

Huawei is integrating digital information technology with PV and energy storage technologies to build a more efficient, stable, and safe smart string energy storage system using intelligent and modular designs. Huawei currently has 8 GWh of energy storage system applications in operation.

What is Huawei's largest energy supply agreement?

The BESS supply agreement marks Huawei's largest to date. Construction started on the Meralco Terra Solar solar-plus-storage project in November 2024. The site is claimed to be the world's largest integrated power plant that combines the two technologies.

What is Huawei digital power ESS?

It opens a new chapter of grid forming renewable energy worldwide. In addition, Huawei Digital Power redefines ESS safety with six cell-to-grid safety designs to upgrade the safety protection from the conventional container-level to the more refined pack-level, ensuring safer protection for the ESS.

How can Huawei meet the challenges of a new power system?

Jason Li, President of Global Marketing & Solutions, Electric Power Digitalization Business Unit, Huawei, said that to meet the challenges of the new power system in the future, an open and cooperative environment and a unified international standard architecture are crucial.

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 enterprises, and electricity providers.

Why did Huawei launch '4T' technology?

The launch propelled the renewable energy industry into the grid-forming era. Steven Zhou, President of Smart PV & ESS Product Line, Huawei Digital Power, announced the strategic goal of integrating '4T' technologies (bit, watt, heat, and battery) to build the energy infrastructure for new power systems.



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