

PEES Power Systems

Bortala Photovoltaic Support Factory



Overview

China's energy sector reaches a crucial milestone with the completion of a large-scale project in Bortala (China), combining 100,000 kilowatts of concentrated solar power with thermal storage and 900,000 kilowatts of photovoltaic generation. d Bortala power supply company work?

Moving forward, State Grid Bortala Power Supply Company will focus on final acceptance inspections, grid connection, and transmission line construction to ensure the project meets its milestones and contributes to the region's clean energy development. SOURCE St. BOLE, China, Nov. 20, 2025 /PRNewswire/ -- Recently, the 100 MW heat storage solar thermal project coupled with 900 MW new energy PV project under State Grid Bortala Power Supply Company in Jinghe County, Bortala Mongolian Autonomous Prefecture, Xinjiang, is in the final sprint towards full. BORTALA, China, Nov.

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State Grid Bortala Power Supply Company: Accelerating the ...

The photovoltaic component, including two supporting booster and collection stations, has completed construction and entered the project acceptance phase.

Xinjiang Bortala: Chasing the Light

The Gobi area in Bortala covers approximately 9,000 square kilometers. The project area enjoys over 2,800 hours of annual sunshine, making it rich in solar thermal resources.



Bortala completes first 100 MW thermal storage tower

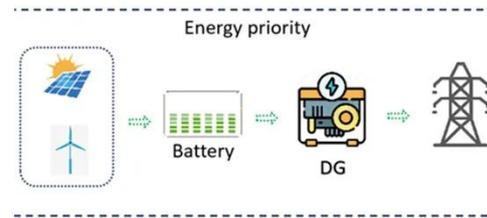
The first 100 MW thermal storage solar tower in Bortala prefecture, Xinjiang Uygur autonomous region was completed this month, marking a new milestone for the region's new energy ...

The first 100,000-kilowatt heat

storage-based concentrating solar ...

It is learned that the 100,000-kilowatt heat storage-based concentrating solar power project with 900,000-kilowatt new energy in Bortala Prefecture will be put into operation in batches proportionally

...

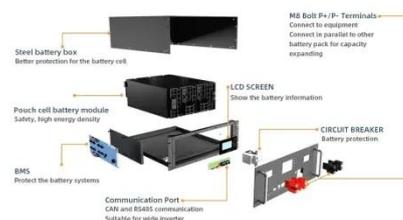


BORTALA PHOTOVOLTAIC SUPPORT FACTORY

Xinjiang's electricity production. This support made it possible to overcome the technical challenges, ensuring that the new ins photovoltaic (PV) solar power plant projects, PV solar panel (SP) support ...

The Core Equipment Cluster Lifting of the SGS System for the ...

Currently, the project has entered the peak construction phase. Units such as the air-cooled island, water treatment workshop, auxiliary machine cooling tower, and integrated pump ...



Completion of a 1 GW concentrating solar power and photovoltaic project

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