

## **Changshu Energy Storage and Frequency Regulation Project Has Been Energized**

At 10:50 on February 28, 2022, the energy storage and frequency regulation project owned by Changshu Power Generation Company has been successfully energized, marking the countdown of final commissioning of the project.



As one of CPID's first energy storage demonstration projects, the project has been attached great importance by Changshu Power Generation Company, which has actively cooperated with the project builder (Xinyuan Smart Energy Storage Co., Ltd.) to complete the pre-project preparation, construction coordination, safety and quality management, so as to ensure the smooth progress of the project. At present, the project has entered the equipment commissioning stage.

With a total capacity of 30 MW/30 MWh, the project has been under construction since September 2021 and is expected to begin trial operation by the end of March 2022. After being completed, the project can improve the ancillary service response for frequency regulation, make up for the shortcomings of thermal power units in regulation response, and help generating units gain benefits in the ancillary service market.