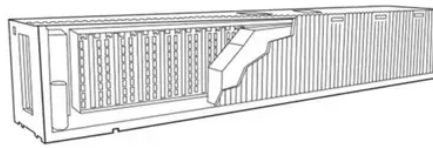


High-Temperature Resistant Photovoltaic Energy Storage Battery Cabinet for Cement Plants



Overview

The unit is poised to become the world's first heat battery for a cement operation, addressing a critical target of carbon dioxide emissions reduction for such facilities. Rondo Energy and Siam Cement Group subsidiary SCG Cleanergy have begun construction of a Rondo Heat Battery (RHB), configured to convert solar power into continuous zero carbon heat at 1,000°C or higher levels for the SCG cement plant in Saraburi Province, Thailand. The increasing priority of decarbonization and corporate ESG. Powering you into the future: Our ThermalBattery™ technology for thermal energy storage At the core of all of our energy storage solutions is our modular, scalable ThermalBattery™ technology, a solid-state, high temperature thermal energy storage. In addition, Machan emphasises. Multi-dimensional use, stronger compatibility, meeting multi-dimensional production and life applications High integration, modular design, and single/multi-cabinet expansion Zero capacity loss, 10 times faster multi-cabinet response, and innovative group control technology Meet various industrial. By seamlessly integrating leading brands hybrid inverters into the IP55-protected battery cabinet, a compact, easy-to-install, and high-performance turnkey energy storage system is achieved. The Cabinet offers flexible installation, built-in safety systems, intelligent control, and efficient.



Article Content

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