

# 500kW Norwegian energy storage container for cement plant





## Overview

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“Brevik Norcem” had already attracted global attention years before its realisation: the plant, which will have been completed in Brevik, Norway, by July 2024, is the world’s first project designed to capture and store carbon dioxide within an existing cement production plant and is expected to reduce CO<sub>2</sub> emissions there by 50 %. What is the best energy storage system solution?

With its robust features and exceptional scalability, the BESS Container 500kW 2MWh 40FT Energy Storage System Solution is the ideal choice for secure, efficient, and large-scale energy management. Email us with any questions or inquiries or use our contact data. We would be happy to answer your questions.

How will CO<sub>2</sub> be stored at Brevik CCS?

From there, CO<sub>2</sub> will be sent via pipeline to a storage site deep beneath the seabed in the North Sea. Together, the Longship project marks the beginning of a new era for CCS globally. Brevik CCS has reached a key milestone: 1,000 tonnes of CO<sub>2</sub> have now been captured and stored at the cement plant.

What are the benefits of a Bess container energy storage system?

It also includes automatic fire detection and alarm systems, ensuring safe and efficient energy management. The BESS Container 500kW 2MWh 40FT Energy Storage System Solution is a cutting-edge, highly integrated energy storage solution designed for large-scale applications.

Who were the 320 guests at the energy conference in Norway?

Among the more than 320 guests were Norway's Minister of Energy Terje Aasland, Heidelberg Materials CEO Dominik von Achten, and representatives from international authorities, industry, NGOs and start-ups.



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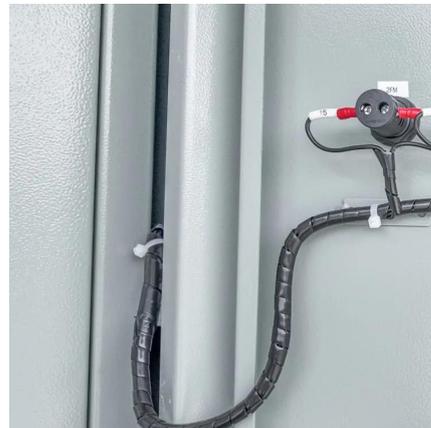


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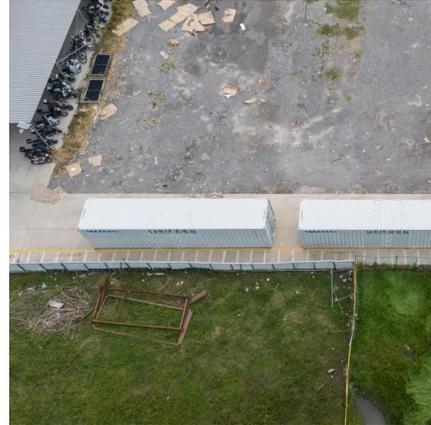


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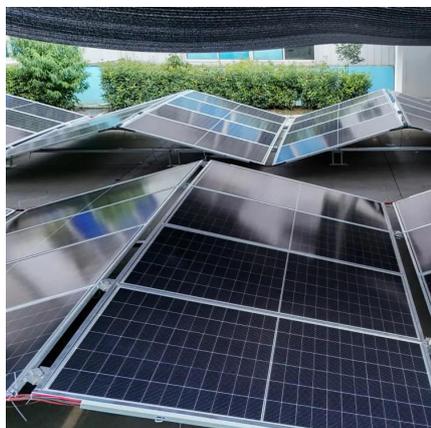


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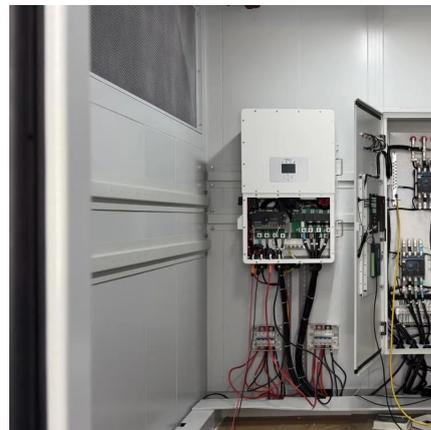


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Place of Origin:Anhui, China Brand Name:Rosen or OEM Model Number:RS500KWH-ESS Battery Type:GEL/Lithium Battery Packs with BMS Product name:Energy Storage System ...

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## Professional BESS Container Energy Storage System Factory 500kW ...

Energy: 500kW/1053kWh Dimension: 6,058×2,438×2,591mm Certification: CE, TUV, FCC Availability: OEM, ODM it's state-of-the-art 500kW containerized battery storage system ...

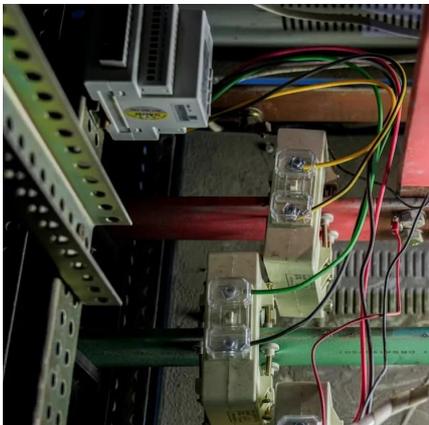


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