

220v solar container outdoor power BESS in Tampere Finland





Overview

Is this Finland's largest battery energy storage system?

Swedish flexible assets developer and optimizer Ingrid Capacity has joined hands with SEB Nordic Energy's portfolio company Locus Energy to develop what is claimed to be Finland's largest and one of the Nordics' largest battery energy storage systems (BESS). The 70 MW/140 MWh BESS project will be located in Nivala, northern Finland.

When will the energy grid project start in Finland?

The project proponents have confirmed that the construction works will start in March 2025. The project, which is one of the largest of its kind in Finland, will provide grid services including frequency response and will be able to participate in energy trading on wholesale power markets.

Where will merus power build a balancing system in Finland?

It will be built in Kaunola, Riihimäki and will mainly serve as a fast grid balancing unit in TSO Fingrid's reserve markets. This is the second BESS project that Merus Power will provide for Ardian in Finland, following a 38MW/40MWh system deployed last year.

Which companies have secured a 30mwh order in Finland?

Merus Power has secured a 30MWh order in Finland while Metlen and Aquila won government financial support for projects in Italy and Portugal.



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Finland to host 240 MWh of new BESS ...

Mar 11, 2025 · The 70 MW/140 MWh BESS project will be located in Nivala, northern Finland. Set to go online in 2026, the facility will enhance grid ...

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SUNGROW DEPLOYS 60MWH BESS IN FINLAND NEAR ...

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China's Sungrow deploys 60MWh BESS in Finland

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and solar ...

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