

Latest Nordic power station energy storage policy





Overview

What is the largest battery energy storage project in the Nordics?

SEB Nordic Energy's portfolio company, Locus Energy, in collaboration with Ingrid Capacity, will build the largest battery energy storage project in the Nordics. The project will add 70 MW/140 MWh of storage capacity to SEB Nordic Energy's Finnish portfolio, which already includes wind and hydropower.

How much storage capacity does Seb Nordic energy have?

The project will add 70 MW/140 MWh of storage capacity to SEB Nordic Energy's Finnish portfolio, which already includes wind and hydropower. Located in Nivala Municipality in Finland's Ostrobothnia region, the project is expected to be completed in 2026.

How does the Nordic power system work?

Besides thermal constraints, grid stability and other technical aspects also set limits for how to utilize the grid. A significant and ever-increasing share of generation in the Nordic power system comes from wind and solar power, which connect to the grid using converters.

How will the Nordic power system change over time?

The technical performance of the Nordic power system will inevitably change as the system shifts from one dominated by large power plants with inherently stabilizing characteristics (hydro and thermal) to one increasingly reliant on wind, solar, and battery-based generation connecting to the grid via converters.



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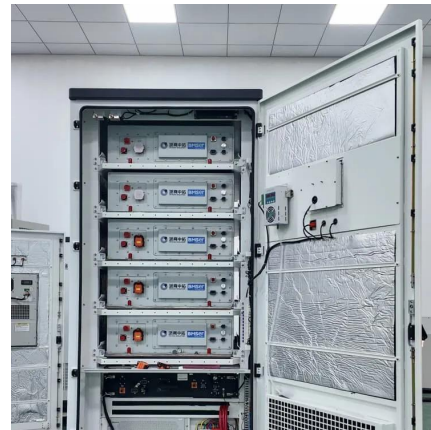


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