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# Nordic Chemical Energy Storage Project





## Overview

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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.

What is the biggest investment in energy storage in the Nordics?

In comments at the ceremony, Pourmokhtari said, 'It is a great honour to launch the largest investment in energy storage in the Nordics, with 211 MW of electricity currently connected to the grid. 'Thanks to the efforts of Ingrid Capacity and BW ESS, we are reducing grid congestion and increasing power generation.'

Is there a future battery storage park in Finland?

Computer-generated picture of the future battery storage park in Finland. SEB Nordic Energy's portfolio company, Locus Energy, in collaboration with Ingrid Capacity, will build the largest battery energy storage project in the Nordics.



## Nordic Chemical Energy Storage Project



### [Nordic Chemical Energy Storage Project Bidding Key ...](#)

SunContainer Innovations - Discover how the Nordic region is leading in chemical energy storage solutions and what you need to know to succeed in project bidding. Learn about market

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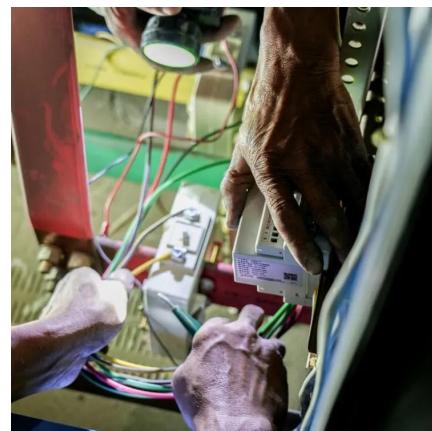
### [Achieving the Promise of Low-Cost Long Duration Energy Storage](#)

Aug 6, 2024 · Executive Summary Long Duration Energy Storage (LDES) provides flexibility and reliability in a future decarbonized power system. A variety of mature and nascent LDES ...



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## NORDIC CHEMICAL

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 ...



## [Sweden launches Nordic's largest battery energy storage ...](#)

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## [Ingrid Capacity & SEB Nordic Energy in Sweden's Second ...](#)

Sep 2, 2024 · The partnership with Locus Energy, which has a presence in over 50 local communities throughout the Nordics, will enable the construction of 13 new large-scale battery ...



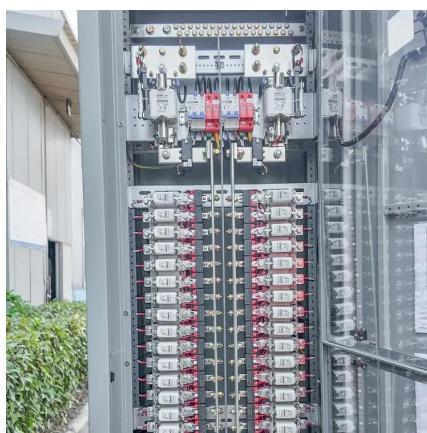
## [Nordic Energy Storage Supercapacitor Project: Powering the ...](#)

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### Finland to host 240 MWh of new BESS ...

Mar 11, 2025 · Swedish flexible assets developer and optimizer Ingrid Capacity has joined hands with SEB Nordic Energy's portfolio company ...



### Nordic energy storage power stations in 2024

The company in a stock filing on June 28 said the new project will include 8 GW of solar power, 4 GW of wind power, 4 GW of coal power, and 5 GWh of energy storage.



### SEB Nordic Energy and Ingrid Capacity Unveil Nordics' ...

Mar 5, 2025 · Richard Gavel, Portfolio Manager at SEB Nordic Energy, noted that the new battery storage project diversifies the fund's assets and accelerates the transition to sustainable ...



## [Chemical energy storage using reversible solid/gas-reactions ...](#)

Jan 1, 2012 · Within a four year joint research project the technical feasibility of thermo-chemical heat storage for solar thermal applications and the achievable ...



## **Energy Storage**

Apr 23, 2024 · Types of Energy Storage  
Electrochemical: Storage of electricity in batteries or supercapacitors utilizing various materials for anode, cathode, electrode and electrolyte.

## [Helios Nordic offloads 10-MW battery project ...](#)

Dec 20, 2024 · Swedish solar farms and battery storage developer Helios Nordic Energy has finalised the sale of a 10-MW battery energy storage ...



## [Advances in thermal energy storage: Fundamentals and ...](#)

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