

Finland energy storage power station investment





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.

What is the future of energy storage in Finland?

Reserve markets are currently driving the demand for energy storage systems. Legislative changes have improved prospects for some energy storages. Mainly battery storage and thermal energy storages have been deployed so far. The share of renewable energy sources is growing rapidly in Finland.

How will a new battery energy storage system help the Finnish grid?

After the start of commercial operations in 2026, the project will contribute an important balancing function to the Finnish grid, supporting the Finnish renewable energy expansion. The groundbreaking ceremony took place in the afternoon on Monday the 26th of May on the site near Nivala where the battery energy storage system will be built.

Is the energy system still working in Finland?

However, the energy system is still producing electricity to the national grid and DH to the Lempäälä area, while the BESSs participate in Fingrid's market for balancing the grid. Like the energy storage market, legislation related to energy storage is still developing in Finland.



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One of Finland's largest electricity storage systems ...

Dec 2, 2025 · Helen Ltd and Evli Fund Management Company Ltd's renewable energy fund, Evli Renewable Energy Infrastructure Fund II, have completed a major electricity storage project in ...

Groundbreaking ceremony marks commencement of one of Finland...

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A review of the current status of energy storage in Finland ...

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One of Finland's largest energy storage facilities ...

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Groundbreaking ceremony marks ...

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Sector Outline Finland: Energy Storage , Bergmann Attorneys ...

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A review of the current status of energy storage in ...

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