

Kongres Container

Finnish new energy storage battery company



Overview

Haapajärvi, 30 June 2025 — NEPower and Alpiq, a leading Swiss electricity producer and energy service provider, have signed an agreement on the construction of a grid connection to the largest battery energy storage system (BESS) to be built in Finland, to date and a related 110/33 kV substation in Haapajärvi. 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.

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 paistinkulma energy storage the largest battery energy storage system in Finland?

Paistinkulma Energy Storage is set to become one of the largest battery energy storage systems (BESS) operating in Finland's frequency reserve market. Taaleri Energia, a Finnish-based wind and solar energy developer and fund manager, has launched its first BESS investment in Lempäälä, Finland.

Are energy storage systems a solution to Finland's energy transition?

Energy storage systems offer a solution. "This groundbreaking is an important moment for Finland's energy transition and a concrete step toward a more flexible, resilient, and decarbonized energy system," said Jussi Jyrinsalo, Senior Vice President at Fingrid.

What is the Nivala battery energy storage system?

The Nivala battery energy storage system marks the second collaboration project between Locus Energy and Ingrid Capacity.

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.

Finnish new energy storage battery company

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.drugiswiatowykongrespolakow.pl>