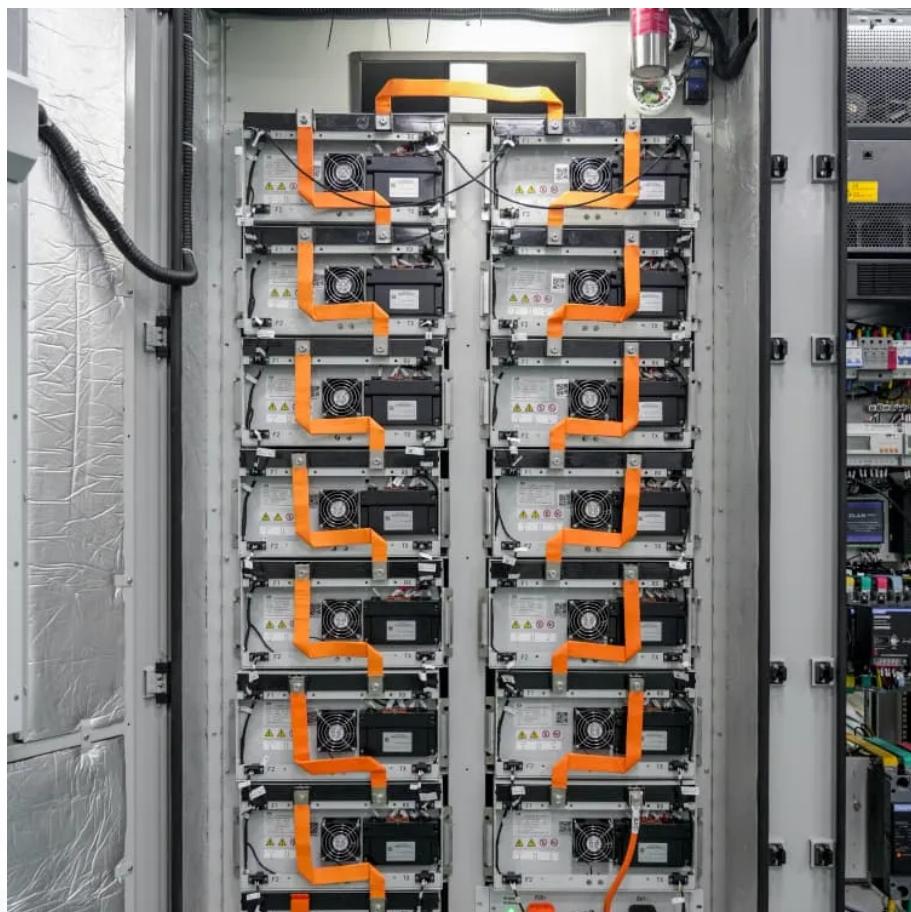




BUHLE POWER

Nordic new energy storage innovation industry chain





Overview

In 2021, the Finnish government released the “National Battery Strategy 2025,” which clearly outlines plans to build a globally leading battery industry cluster through technological innovation, industrial chain integration, and a circular economy model, aiming to drive the continuous expansion of the energy storage market by 2025. What is the Nordic battery collaboration?

The Nordic Battery Collaboration is a key initiative. The decision to carry out this report was taken by Business Sweden, Business Finland, Innovation Norway and the Swedish Energy Agency together. All parties are financing the report. The report is conducted by Business Sweden.

Is the Nordic battery value chain a good investment?

In 2021 the Swedish Energy Agency and Business Sweden published two reports* concluding the complementary strengths within the Nordic battery value chain, a strong momentum for industry potential, a shared interest in joint trade and investment promotion as well as a need for coordinated actions.

What are the emerging technologies in the Nordics?

Here are some of the emerging technologies in this transformation: Battery energy storage solutions (BESS) are expanding across the Nordics, starting from a low base, supported by significant price reductions in recent years. (See news of the first larger BESS debt financing in the Nordics.).

Does energy transition occur in the Nordics?

The literature on energy transition in the Nordics [, , ,] often reach similar conclusions, at least directionally, with dominance of wind power throughout the region, abundant hydropower in Norway and Sweden and surprisingly high shares of solar PV even in such high latitudes.



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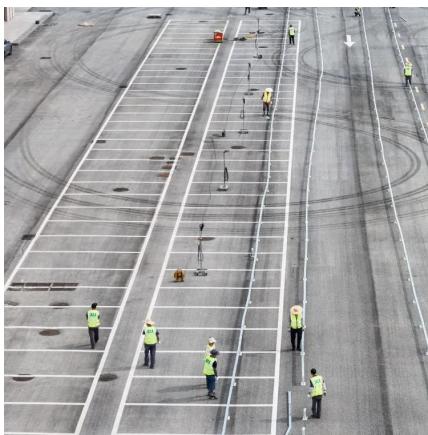


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