

What is batteries Sweden?

Batteries Sweden (BASE) is a competence centre for battery research funded by Vinnova. With innovation-driven research projects, where academia and companies collaborate, BASE creates a stable platform for excellent world-leading battery research in Sweden.

Why should you invest in batteries in Sweden?

Batteries enable the phasing out of fossil fuels and increase flexibility in the electricity system through energy storage. The Swedish battery industry is at the forefront. Sweden also has related strengths and opportunities in areas such as vehicles and electrical systems, as well as a strong mining cluster.

Are batteries the key to achieving Sweden's climate goals?

Batteries are a crucial piece of the puzzle if we are to achieve Sweden's climate goals with net-zero emissions by 2045. Batteries enable the phasing out of fossil fuels and increase flexibility in the electricity system through energy storage. The Swedish battery industry is at the forefront.

Why is battery demand so high in Sweden?

Battery demand is skyrocketing as it takes over as the primary power source, replacing high carbon, dirty fuel sources. Sweden has the geographical, intellectual and manufacturing edge to help companies develop and design long-term sustainable solutions across the entire production chain.



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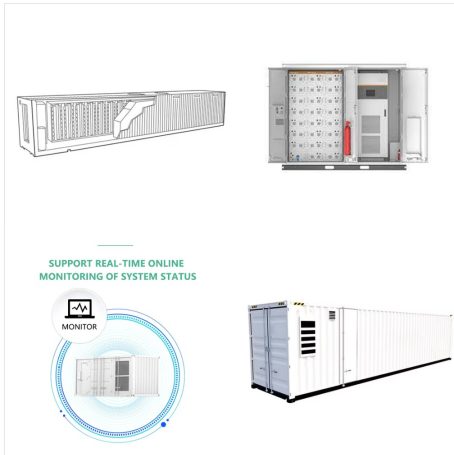
An Alliance for Ultrahigh Performance Batteries
BASE is a competence centre for battery research funded by Vinnova. The goal is to develop ultra-high performance batteries and novel supporting battery production processes to consolidate the strong Swedish battery research community.



All eight batteries are now in place at Stockholm Exergi and Polar Capacity's battery park in Haninge. The park is one of Sweden's largest, and when operational, it will add a total of 20 MW to the electrical system???a much-welcomed addition for a continued secure and reliable power supply in the Stockholm region.



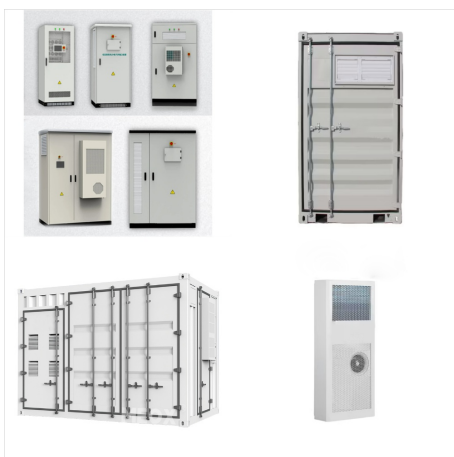
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There are several innovative Swedish companies in the battery field, and one of the most successful is Northvolt. Their ambition is to produce the world's most sustainable batteries, both environmentally, economically, and socially.



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Here at Multi Source Power our team of experts design, build, and deliver Battery Energy Storage Systems for both on- and off-grid applications. Our high-performance modular BESS fully integrates into any power plant to accelerate return on investment on projects across the globe.



- The commissioning of Axpo's first large-scale battery storage facility in Sweden, announced today, marks the latest milestone in the expansion of its battery business. The 20MW/20MWh plant, connected to the electricity grid by local energy company Landskrona Energi, follows several projects in Switzerland and Europe.