



# Swedish battery company

Stockholm, Sweden - Northvolt today announced the signing of a \$5 billion non-recourse project financing to enable the expansion of Northvolt Ett in northern Sweden. The deal represents the largest green loan raised in Europe to date.

Stockholm, Sweden - Northvolt today announced a state-of-the-art sodium-ion battery, developed for the expansion of cost-efficient and sustainable energy storage systems worldwide. The cell has been validated for a best-in-class energy density of over 160 watt-hours per kilogram at the company's R& D and industrialization campus, Northvolt ...

Just shy of the Arctic Circle, you'll find Northvolt Ett - a lithium-ion battery gigafactory that stands as Europe's first homegrown response to opportunities and needs of an electric world. All renewable. Equal to 1.5% of Sweden's total energy production.

Volvo Car Group intends to establish a joint venture with leading Swedish battery company Northvolt to develop and produce more sustainable batteries, tailored to power the next generation of pure electric Volvo and Polestar cars.

Our first battery gigafactory is being established in northern Sweden and serves as Northvolt's primary site for manufacturing of active material, cell assembly and recycling. Our research & development facility is located 100 kilometers west of Stockholm.

Working in battery production. Our production teams work at the core of Northvolt - manufacturing the world's greenest batteries. We offer top-class modern facilities, automated workflows and clean work environment with no heavy lifting.

In northern Sweden, Northvolt will bring Europe's first homegrown gigafactory into commercial operation to deliver lithium-ion batteries to customers at the forefront of the transition to electric vehicles. In parallel, 2022 will see a world-first industrial-scale battery recycling plant established alongside the gigafactory.

Northvolt assembles first lithium-ion battery cell at Swedish gigafactory. Marking a new chapter in European industrial history, the cell is the first to have been fully designed, developed and assembled at a gigafactory by a homegrown European battery company. Skellefteå, Sweden.

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