

# Lithium power station factory in Finland

What does Finland's new lithium-ion battery plant mean for the battery industry?

The announcement was made on Wednesday 20 March 2025, marking a major step in the development of Finland's battery value chain. The plant will produce CAM, a key component in lithium-ion batteries, with an initial capacity of 60,000 tonnes per year. Future expansion is also part of the long-term plan.

Is Ningbo Shanshan planning a lithium ion battery plant?

Ningbo Shanshan is planning a battery chemical plant - one of the largest plant in Europe - in an undisclosed Finnish location. The integration base for the anode materials of lithium ion batteries is to have an annual output of 100 000 tonnes, the company wrote in a release.

When will Keliber start producing lithium hydroxide?

That is expected to change in 2026, when mining firm Keliber begins operations in Finland's region of Central Ostrobothnia. As the first lithium producer in Europe, the firm expects that it will produce 15,000 tonnes of battery-grade lithium hydroxide per year.

How much lithium will Europe produce a year?

As the first lithium producer in Europe, the firm expects that it will produce 15,000 tonnes of battery-grade lithium hydroxide per year. Last year, Europe imported around 50,000 tonnes of lithium hydroxide, which is used in electric vehicle (EV) batteries.

Mining firm Keliber has begun lithium mining in Kaustinen, western Finland, as Europe's first battery-grade lithium processing operation starts up in the Kokkola area. The long-planned ...

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Merus Power and Taaleri Energia's 30MW/36MWh project near Tampere isn't just another battery farm. Wait, no - it's actually Finland's first large-scale system providing primary frequency reserves [3].

Based in Helsinki since 2018 and in Lappeenranta since 2023, Neoen's Finnish team is developing multiple wind, solar and storage projects across the country. Yllikk&#228;l&#228;; Power Reserve ...

Finnish Minerals Group and Beijing Easpring Material Technology have decided to start construction on a cathode active material (CAM) plant Kotka, Finland. The plant's first-stage capacity ...

Finnish Minerals Group and Beijing Easpring Material Technology have announced the start of construction of a cathode active material (CAM) plant in Kotka, Finland. The announcement ...

Chinese battery materials producer Ningbo Shanshan is planning a 1.3-billion-euro investment in Finland. Ningbo Shanshan is planning a battery chemical plant - one of the largest ...



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The plant to be constructed in Kotka, Finland will produce cathode active material, CAM, which is needed to produce lithium-ion batteries. The plant's first-stage capacity will be 60,000 ...

The battery plant, to be located in Kotka in southeast Finland, will initially produce 60,000 tonnes of cathode active material annually.

A Chinese-Finnish company announced Thursday it would begin building a battery materials plant in Finland in April, the first of its kind in the Nordic country.

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