

SolarInvert Energy Solutions

New energy storage power station in Tampere Finland



Overview

The energy storage facility (BESS), owned by Taaleri Energia 's SolarWind III fund and delivered by Merus Power, highlights the importance of flexibility and innovation in the Finnish power system. Where will Taaleri Energia invest in a battery energy storage system?

Taaleri Energia will invest in a 30 MW/36 MWh battery energy storage system (BESS) in Lempäälä, some 25 km south of Tampere, Finland. The facility will be one of the largest BESS' operating in the Finnish frequency reserve market. The capacity of the system has the potential to be doubled in the future.

Who is deploying a 30mw/36mwh battery energy storage system in Finland?

Taaleri Energia and Merus Power have partnered to deploy a 30MW/36MWh battery energy storage system in Finland, one of the country's largest.

Does Finland have a battery storage market?

The battery storage market in Finland has been relatively quiet in the past year compared to neighbouring Sweden. A few large-scale projects have been added to wind farms, like ones for power generators Ilmatar Energy and EPV Energy reported on by Energy-Storage.news.

When will a battery storage system be built in Lempäälä?

The two will oversee the development of the battery storage system in Lempäälä in the southern municipality of Pirkanmaa, near Tampere, which will support the local electricity grid. It is expected to be built by April 2024.

What is merus power's energy storage project?

The companies said the project will be the largest energy storage unit operating in frequency reserve by capacity (MWh) in Finland. Merus Power will also provide the energy management system (EMS) platform to optimise the battery's financial performance as part of the deal.

New energy storage power station in Tampere Finland



Naistenlahti power station

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Why Finland's Energy Grid Can't Ignore Storage Solutions You know, Finland's hitting 54% renewable energy generation this year - pretty impressive until you realize they're still burning ...

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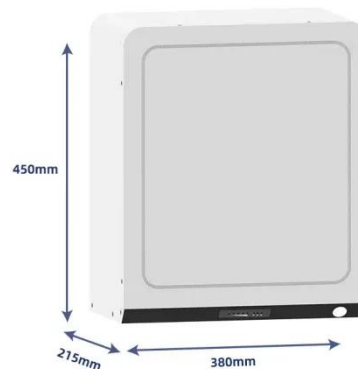
developer in Finland, has announced the selection of MAN Energy Solution as one of the key technology providers ...

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Event at the new station November 14th, 2023 , Plugit Finland has opened Finland's first public high-power charging station for electric heavy transport in ...

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Energy Storage Suppliers In Finland

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One of Finland's largest energy storage facilities ...

TAMPERE, Finland, July 03, 2025 (GLOBE NEWSWIRE) -- The energy storage



facility delivered by Merus Power to Lappeenranta, Finland, has been completed and put into market use on 15 ...

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Merus Power at Energia 2024 in Tampere, Finland

Oct 8, 2024 · Energia 2024, the premier event in the energy sector, will take

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Top Energy Storage Solutions in Tampere Key Players and ...

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Finnish startup Polar Night Energy is developing ...

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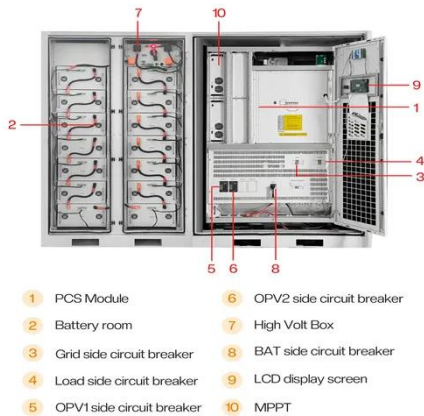
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