

Estonian lithium energy storage power supply manufacturer





Overview

What is Estonia's largest battery energy storage system?

It will be used to provide. Estonia's state-owned energy company, Eesti Energia, has officially launched the country's largest battery energy storage system at the Auvere industrial complex in Ida-Viru County. The 26.5 MW/53.1 MWh facility aims to enhance regional grid stability and reduce peak electricity costs for consumers.

Where is Eesti Energia's battery energy storage system located?

Eesti Energia officially inaugurated the 26.5MW/53.1MWh battery energy storage system last week (26 March), located at the Auvere industrial power plant complex in Ida-Virumaa. However, the project has been online since 1 February, in time for the Baltic region's decoupling from the Russian grid a week later.

Why did Eesti Energia invest in a battery storage facility?

The investment in the battery storage facility will help Eesti Energia increase the use of electricity produced from renewable energy sources, while ensuring more stable prices for end users. Auvere BESS. Photo by Jarek Jõepera.

Is Eesti Energia the biggest Bess in Estonia?

Eesti's first procurement failed, with the second successfully completed in January 2024. Eesti Energia said the BESS will enhance grid stability and reduce costs for consumers by participating in all available electricity markets. The company claimed that not only is it the biggest BESS in Estonia, but also in the whole Baltic region.



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