

Estonia 1 5GW energy storage project





Overview

Where is Estonia's largest battery storage facility located?

The flagship battery storage project commenced operations on February 1, only days before cutting ties with the Russian power grid. Estonian state-owned energy company Eesti Energia has inaugurated the nation's largest battery energy storage facility at the Auvere industrial complex in Ida-Viru County.

Who delivered the Eesti Energia project?

The project was delivered by energy solutions system integrator Diotech Group, which won Eesti Energia's international tender in 2023. It was supplied with battery technology from LG Energy Solution. Installation and connection work were carried out by Enefit Solutions.

Why did Latvia start a battery storage project in 2024?

Previously, in November 2024, Latvia activated its first utility-scale battery storage project in preparation for the decoupling from Russian grid. The 10 MW/20 MWh BESS was added to its 58.8 MW Targale Wind Park, which has been operating since 2022, and supplied by Chinese company Hoymiles.

What is Estonia's Auvere Bess project?

Estonia's Auvere BESS project is designed to participate in both the electricity exchange and other energy markets to ensure the security of electricity supply. According to Eesti Energia board member Kristjan Kuhi, the battery is able to respond very effectively to fluctuations in the power system.



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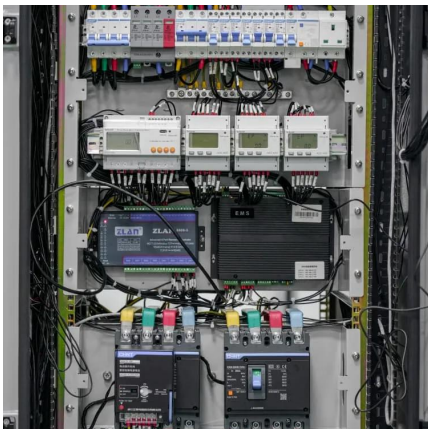


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Estonia inaugurates its largest battery energy storage project

Mar 27, 2025 · The flagship battery storage project commenced operations on February 1, only days before cutting ties with the Russian power grid.

[Estonia begins construction on Europe's](#)

...

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[Eesti Energia Unveils Estonia's Largest Battery Storage ...](#)

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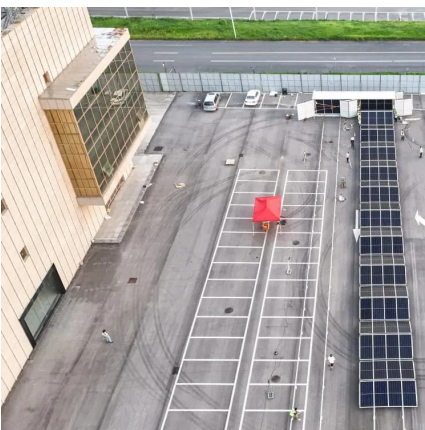
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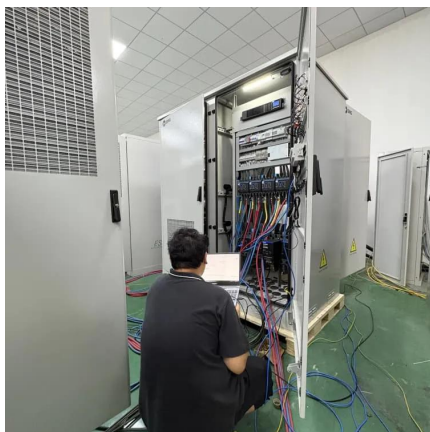


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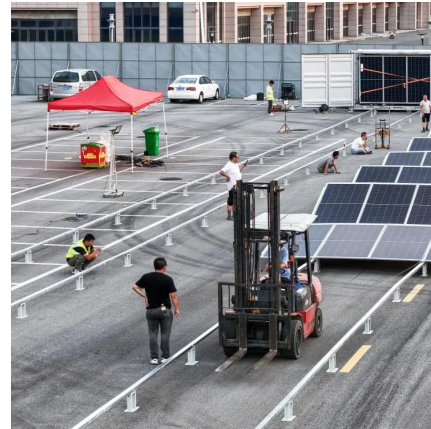
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