

Latvian Energy Storage Power Industrial Design





Overview

Where is the first battery energy storage system in Latvia?

On November 1 Latvia's largest wind energy producer Utilitas Wind opened the first utility-scale battery energy storage battery system in Latvia with a total power of 10 MW and capacity of 20 MWh in Targale, Ventspils region.

What is the main source of renewable electricity in Latvia?

Hydroelectric power is the main source of renewable electricity in Latvia, followed by solar, wind and biomass cogeneration plants. In 2024, solar power in Latvia grew over 3.1 times to 6.7% of total electricity, becoming the third-largest source, while wind reached a record 38 GWh and hydropower, despite a 16% drop, still provided 54%.

Will Latvenergo become Baltic leader in battery energy storage systems?

Energy company Latvenergo said February 18 it is investing heavily in battery systems with the stated intention of becoming the the Baltic market leader in battery energy storage systems (BESS).

Who is responsible for the energy transition in Latvia?

Local authorities are responsible for municipal energy supply and renewable energy projects, with Latvia's energy transition guided by the National Energy and Climate Plan and the Energy Strategy 2050.



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[Latvenergo positive about Baltics' battery-powered future](#)

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Latvia's path to energy transition: Expanding renewable energy ...

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[Latvenergo invests heavily in battery systems, plans to ...](#)

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