

Riga Energy Storage Power Station





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.

Who manages the electricity grid in Latvia?

The electricity grid in Latvia, however, is primarily managed by Sadales tīkls, the largest distribution system operator that serves 99% of the country's territory. Both public and private energy companies, such as AST and Latvenergo, participate in the sector.

What is Latvia's energy system?

Latvia's energy system is largely based on renewable resources, primarily hydropower from the Daugava River, supplemented by wind, solar, and biomass. While natural gas imports cover energy shortages, the country aims to increase wind and solar energy capacity, with significant progress already made in 2022.

Does Latvia have a heat storage system?

Latvia has a comprehensive district heating system, especially in urban areas, where thermal storage is crucial for managing heating needs. Heat storage development in Latvia relies significantly on local government decisions.



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[Major energy storage system installed in western Latvia](#)

Nov 2, 2024 · RIGA, Nov. 1 (Xinhua) -- Renewable energy company Utilitas Wind on Friday inaugurated the largest battery energy storage system (BESS) in Latvia to date, local media ...

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Riga-2 power station is an operating power station of at least 881-megawatts (MW) in Salaspils, Riga, Latvia. in Salaspils, Riga, Latvia. Location Table 1: Project-level location details. Plant ...



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Nov 6, 2024 · Targale, Latvia -- On November 1, 2024, Targale Wind Park held its grand opening, unveiling Latvia's first major energy storage facility. Hoymiles, as a key technology ...



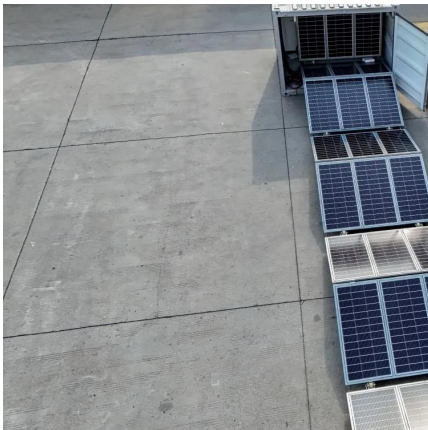
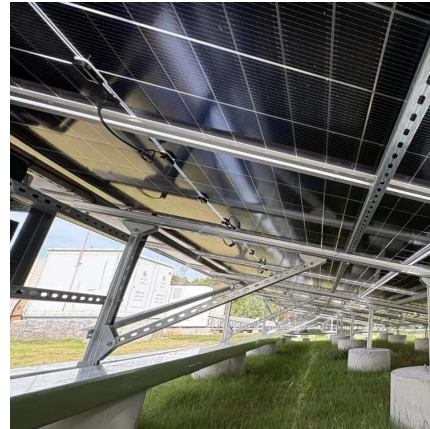
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[Latvia: Latvenergo to deploy 250MW/500MWh BESS by 2030](#)

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