

Battery Energy Storage in Latvia





Overview

The state-owned utility company, Latvenergo, has commissioned two key battery energy storage systems (BESS) in Rēzekne (60 MW/120 MWh) and Tume (20 MW/40 MWh), bolstering the nation's strategy to integrate more renewable energy and ensure a secure power supply. 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.

Why are battery systems important for Latvenergo?

Battery systems play a crucial role in balancing the production volumes of Latvenergo and improving the flexibility of consumption. Chief Financial Officer of Latvenergo Guntars Baļčūns: "This investment in battery systems is an important step in the development of our energy sector and long-term sustainability.

What is Latvia's Energy Strategy 2050?

Latvia's Energy Strategy 2050 outlines major changes in renewable energy production and storage, with significant investments planned in wind, solar, biomass, and biogas, as well as in energy storage technologies like batteries and subsurface systems to ensure supply stability .

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%.



Battery Energy Storage in Latvia



[Latvia's largest battery energy storage system unveiled](#)

Nov 1, 2024 · This autumn, the Battery Energy Storage System (BESS) will be connected to the Latvian electricity transmission system, contributing. The total project investments amount to ...

European Energy divests combined solar and battery park in Latvia ...

Oct 24, 2025 · European Energy sells 50% of its 111 MW Saldus solar and battery project in Latvia to Sampension, one of Denmark's largest pension funds. The project combines a 65 ...



[Latvia grid battery sync: Impressive 2025 power boost](#)

Oct 31, 2025 · The new battery systems are the key enabler for these goals. By providing robust grid stability and energy storage, they allow Latvia to integrate far more renewable energy and ...

European Energy Secures EUR37.9 Million Financing for Latvia's ...

Nov 11, 2025 · European Energy has announced the successful securing of EUR37.9 million in long-term project financing from Luminor Bank to



develop a hybrid solar and battery energy storage ...



[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 ...

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

Jun 19, 2025 · Finally, Latvenergo - Latvia's largest state-owned energy group - is heavily expanding its footprint in battery energy storage, aiming to roll out a cumulative 250 MW/500 ...



[Latvia adds big batteries to complete grid sync with Europe. ...](#)

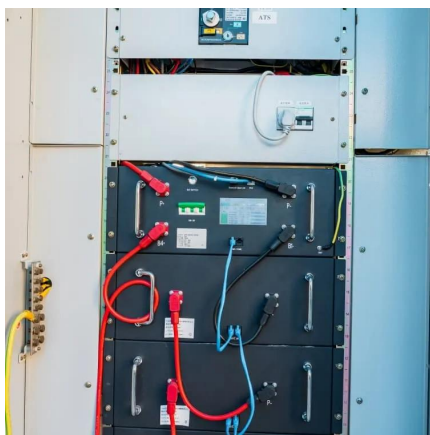
Oct 30, 2025 · The addition of two utility-scale battery energy storage systems (BESS) in Latvia marks the final milestone in synchronizing the Baltic power grids with continental Europe, ...





[Rolls-Royce to supply 160 MWh of battery storage to Latvian ...](#)

Mar 1, 2024 · The two grid-scale battery energy storage systems will be connected in autumn 2025, aiding Latvia's synchronization with the continental European power grid.

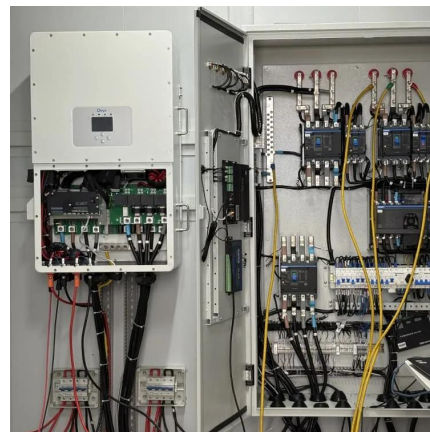


[Latvia: Latvenergo to deploy 250MW/500MWh BESS by 2030](#)

Feb 24, 2025 · A solar PV plant in Latvia that Latvenergo deployed via subsidiary Elektrum. Image: Latvenergo. Latvia state-owned utility and power generation firm Latvenergo intends to ...

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

Feb 18, 2025 · A growing demand in the energy market for battery energy storage system (BESS) technologies is developing currently, and the trend is expected to remain stable in the future. ...



[Latvia's Energy Landscape Evolves with New Battery Storage ...](#)

Nov 8, 2024 · Latvia has taken a significant step towards a greener future with the commissioning of its first utility-scale battery energy storage system (BESS). The 10MW/20MWh BESS, ...



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.woodgoods.pl>

Scan QR Code for More Information



<https://www.woodgoods.pl>