

NKOSITHANDILEB SOLAR

Riga new energy storage manufacturer



**PV / DG
Application**



**APP Intelligent
Control**



**Multi-Unit Parallel
Expansion**



**98.8% Max.
Efficiency**



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 Latvia's recovery and Resilience Plan?

Latvia's Recovery and Resilience Plan plays a key role in the energy transition, supporting economic recovery through major investments in renewables like wind, solar, and biomass, as well as initiatives such as a 60 MW Battery Energy Storage System by 2026 and cross-border projects to synchronize with Continental Europe .

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.

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%.

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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. ...

The largest energy storage battery system will provide energy storage to transfer the generated electricity to users when there is a shortage in the electricity system. The ...

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, Latvia's leading energy company, plans to install 250 megawatts (MW) of energy storage capacity by 2030. This ambitious target is part of a broader strategy to

...

Hanersun, a leading global provider of solar and energy storage solutions, has successfully commissioned a 1.15MWh commercial energy storage project in Riga, Latvia this ...

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Let's talk about Riga's energy storage revolution - where medieval charm meets cutting-edge battery tech. As of 2025, Latvia's energy storage capacity has grown 300% since 2020, with ...

A solar PV plant in Latvia that Latvenergo deployed via subsidiary Elektrum. Image: Latvenergo. Latvia state-owned utility and ...

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Latvia's path to energy transition: Expanding renewable energy and investing in storage

...

Riga Energy Agency (REA) is a municipal agency founded in 2007 for the purpose of planning, management, monitoring and coordination of energy- and climate- smart and sustainable ...

Latvian state-owned utility Latvenergo AS has decided to invest in a new business area in its portfolio with plans to install 250 ...

Latvian state-owned utility Latvenergo AS has decided to invest in a new business area in its portfolio with plans to install 250 MW/500 MWh of battery energy storage capacity ...

Why Riga Emerges as Europe's Energy Storage Hub As Europe accelerates its renewable energy transition, Riga's new energy storage manufacturers are stepping up to address critical ...

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