

# **Riga grid-side energy storage project**





## Overview

---

When will battery energy storage systems be installed in Latvia?

The most recent update regarding BESS installations is that in Tume and Rēzekne, Latvia's transmission system operator "Augstsprieguma tīkli" (AST) in June 2025 installed battery energy storage systems with a combined capacity of 80 MW and 160 MWh, which will undergo testing until October 2025.

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 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 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 .



## Riga grid-side energy storage project



### Hoymiles Powers Latvia's Largest Energy Storage Project at ...

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 ...

### Latvia unveils first grid-scale battery as it prepares to swap ...

Nov 8, 2024 · Hoymiles supplies the batteries as Latvia activates its first utility-scale battery energy storage system (BESS) ahead of planned decoupling from Russian grid.



### Hoymiles Powers Latvia's Largest Energy Storage Project at ...

Aug 26, 2025 · The Targale Wind Park, initially launched in 2022 with an annual generation capacity of 155 GWh, has recently integrated a utility-scale energy storage system to enhance ...



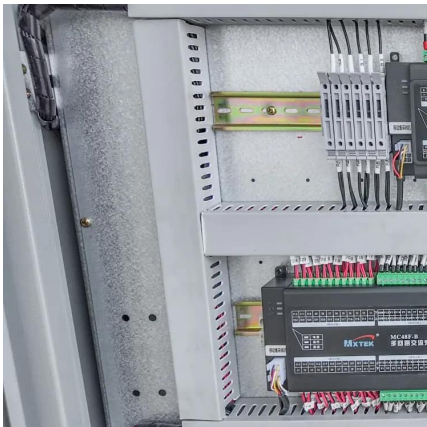
### Energy Storage Revolution: How Riga is Leading the Charge in Grid

Why Energy Storage in Riga Can't Wait: The Grid Stability Crisis You know how your phone dies right when you need directions? Now imagine that happening to an entire city. Riga's aging ...



### [Latvia unveils first grid-scale battery as it ...](#)

Nov 8, 2024 · Hoymiles supplies the batteries as Latvia activates its first utility-scale battery energy storage system (BESS) ahead of planned ...



### **2.5MW/4MWh Energy Storage System on the Baltic Coast of Latvia**

The 2.5MW/4MWh project aims to enhance Latvia's power grid stability through advanced energy storage systems, supporting renewable energy integration and promoting clean energy ...



### **The Riga Pumped Hydro Energy Storage Project: Powering Latvia...**

Apr 14, 2021 · Let's face it - storing renewable energy is like trying to catch sunlight in a jar. That's where the Riga Pumped Hydro Energy Storage Project comes in, aiming to become Latvia's ...





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

Jun 19, 2025 · Latvia's Energy Strategy 2050 outlines major changes in renewable energy production and storage, with significant investments planned in wind, solar, biomass, and ...



## [Latvia's path to energy transition: Expanding ...](#)

Jun 19, 2025 · Latvia's Energy Strategy 2050 outlines major changes in renewable energy production and storage, with significant investments ...

## [Hoymiles powers Latvia's largest energy ...](#)

Nov 7, 2024 · The new system has a capacity of 20 MWh, enabling the park to store surplus energy generated during periods of high wind and supply ...



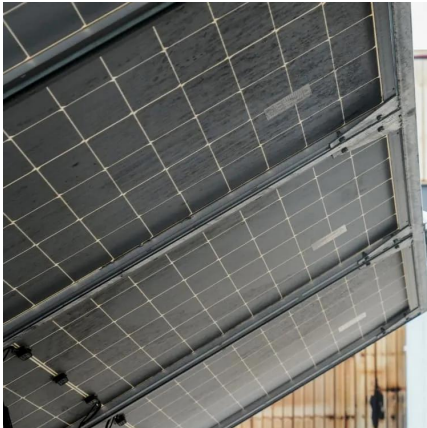
## [Hoymiles powers Latvia's largest energy storage project](#)

Nov 7, 2024 · The new system has a capacity of 20 MWh, enabling the park to store surplus energy generated during periods of high wind and supply it back to the grid when required. ...



## Major energy storage system installed in western Latvia

Nov 2, 2024 · The project ensures that energy stored in the system can be dispatched in situations where the power grid is running out of electricity. In periods of high winds, when ...



### **Riga energy 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 ...

## **Contact Us**

---

For technical specifications, project proposals, or partnership inquiries, please visit:  
<https://www.eiei.pl>

**Scan QR Code for More Information**



<https://www.eiei.pl>