

Latvian grid-side energy storage electricity prices





Overview

What is the energy sector like in Latvia?

Latvia's energy sector primarily relies on a mix of resources. The country has a significant emphasis on renewable energy, particularly hydroelectric power, which is the main source of electricity. This reliance is part of a broader strategy to utilize sustainable and environmentally friendly energy sources.

How much does electricity cost in Latvia in 2025?

In June 2025, the average electricity price in the Latvian bidding area decreased to EUR 43,06 per megawatt hour (EUR/MWh), which is 37% less than in May, while compared to June 2024, the price is 53% lower.

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.



Latvian grid-side energy storage electricity prices

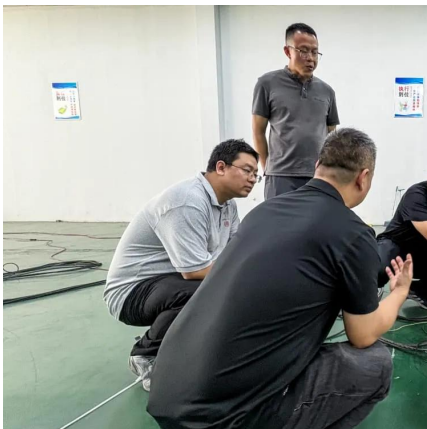
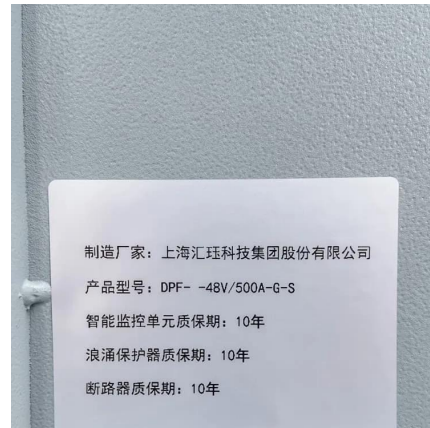


[2025 Electricity tariff comparison for households in Latvia](#)

Nov 7, 2025 · Electricity tariff comparison for households (individuals) in Latvia. Included published on 7 November 2025 tariffs from traders:, Alexela SIA, ELEKTRO HM SIA, Enefit ...

[Estimation of LCOE for PV electricity production in the Baltic ...](#)

Jun 1, 2025 · Another contributing factor to electricity prices in the Baltic region has been the increased production of renewable energy in the area. Fig. 3 illustrates Nord Pool exchange ...



[Elektroenerģijas tirgus apskats , AST](#)

1 day ago · The price difference between Latvia's and Lithuania's electricity prices and those in Estonia continues to be affected by transmission line maintenance works in Estonia, which ...

[Minister: No change in Latvia's electricity price after grid ...](#)

Feb 10, 2025 · Last weekend's disconnection of the Baltic States from the BRELL electricity supply network with Russia and Belarus and the connection to the European grid has not ...



[Latvian Grid Energy Storage Project: Powering a Sustainable ...](#)

Why Latvia Needs Advanced Energy Storage
With 42% of its electricity coming from renewables in 2023 (up from 28% in 2018), Latvia faces unique challenges in grid management. The ...



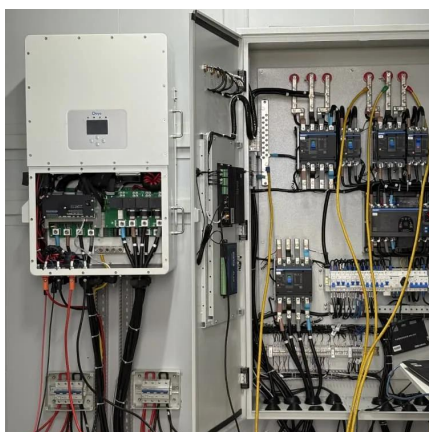
[Latvia's path to energy transition: Expanding renewable energy ...](#)

Jun 19, 2025 · Carbon driven energy equilibrium at the municipal scale Energy Equilibrium Home
Latvia's path to energy transition: Expanding renewable energy and investing in storage ...



[Electricity spot prices in Latvia today. hour by hour](#)

2 days ago · Impact on consumers and businesses
The dynamics of Latvia's electricity market have direct implications for both consumers and businesses. The shift towards renewable ...





Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.llsolarenergy.co.za>

Scan QR Code for More Information



<https://www.llsolarenergy.co.za>