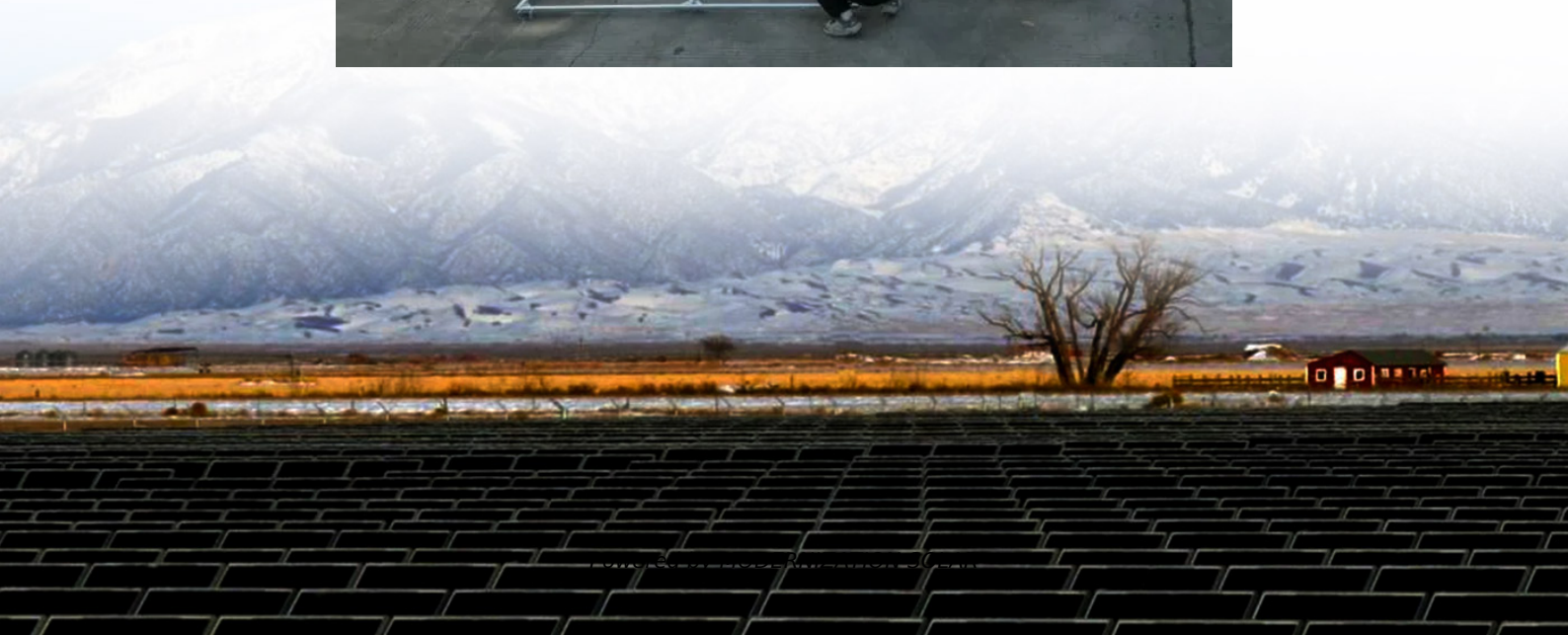


Huawei Riga Wind and Solar Energy Storage Project





Overview

Is Latvia ready for power to X & H2?

As can be seen, Latvia is currently focusing mainly on BESS, but research on the potential of power to x or power to H2 in Latvia is also being actively developed. Given Latvia's high share of renewable electricity, the need for electricity storage technologies will increase significantly.

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%.

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.

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 .



Huawei Riga Wind and Solar Energy Storage Project



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

Nov 7, 2024 · We are clearly moving in the right direction." Utilitas Wind board member Renars Urbanovics explained: "The Targale wind park ...

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

Jun 19, 2025 · In Latvia, renewable energy sources account for a significant portion of the country's electricity generation, with a target of 57% by ...

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

Jun 19, 2025 · In Latvia, renewable energy sources account for a significant portion of the country's electricity generation, with a target of 57% by 2030 [1]. Hydroelectric power is the ...



[Hoymiles Powers Latvia's Largest Energy Storage Project at ...](#)

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



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

Nov 7, 2024 · We are clearly moving in the right direction." Utilitas Wind board member Renars Urbanovics explained: "The Targale wind park energy storage project addresses a significant ...



[Hoymiles Powers Latvia's Largest Energy Storage Project at ...](#)

Aug 26, 2025 · 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 ...





[Hoymiles Powers Latvia's Largest Energy Storage Project At ...](#)

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



[Huawei Latvia Green Energy Storage Project](#)

Oct 26, 2025 · Huawei's intelligent modular grid-forming energy storage solutions deliver three core values--ubiquitous grid-forming capabilities, end-to-end safety from chip to grid, and a ...

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

Nov 2, 2024 · The combination of batteries with wind or solar generation also facilitates an efficient use of the transmission infrastructure, which benefits all system users in the long term, ...



[Huawei Latvia Green Energy Storage Project](#)

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



[Hoymiles Powers Latvia's Energy Storage Project at Targale](#)

Nov 6, 2024 · Targale Wind Park held its grand opening, unveiling Latvia's first major energy storage facility. Hoymiles, as a key technology supplier, played a pivotal role in the project. ...



[Hoymiles Powers Latvia's Largest Energy](#)

VENTSPILS, Latvia, Nov. 6, 2024 /PRNewswire/ -- On November 1, 2024, Targale Wind Park held its grand opening, unveiling Latvia's first major ...

Contact Us

For technical specifications, project proposals, or partnership inquiries, please visit:
<https://meble-decorator.pl>

Scan QR Code for More Information



<https://meble-decorator.pl>