Latvian wind solar storage and transmission project

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 Planand the Energy Strategy 2050.

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 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 poweris 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%.

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

European Energy has secured EUR 37.9 million of long-term project financing for a hybrid solar and battery storage project in Saldus, Latvia. Once operational, it will be among ...

Of the stations that have already signed transmission network connection contracts, 721 MW of power will be for solar power stations, ...

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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 northern Valmiera region will be the location for the country''s first hybrid energy park where three renewable energy technologies - solar, wind and electricity storage - ...

A Major Latvia solar storage Project in Latvia European Energy, a Danish leader in renewable energy, is spearheading a significant hybrid project in Latvia, backed by a EUR37.9 ...

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

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, ...

We are clearly moving in the right direction." Utilitas Wind board member Renars Urbanovics explained:

"The Targale wind park ...

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 ...

Of the stations that have already signed transmission network connection contracts, 721 MW of power will be for solar power stations, 320 MW for wind power stations, ...

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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. ...

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