



# Solar energy projects in latvia





## Overview

---

Does Latvia have solar energy?

So far, however, the development of solar energy in the country has been rather limited. According to Latvia's grid-operator Sadales tīkls AS, which is a subsidiary of Latvenergo, there was just 1.3 MW of renewable energy power installed under net metering at the end of 2016.

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%.

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 .



## Solar energy projects in latvia

---



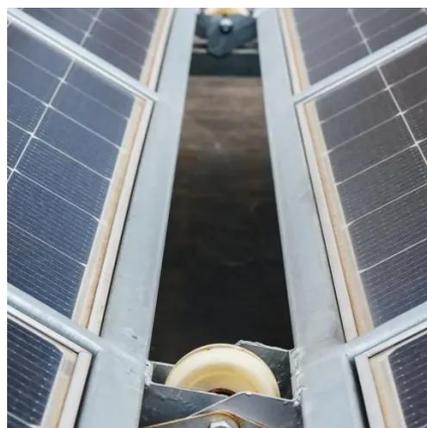
### [Ignitis Group completes 94MW solar PV project in Latvia](#)

Lithuanian government-owned utility and renewables developer Ignitis Group has completed its first 94MW solar project in Latvia.

### [Latvia to get solar-power boost as energy](#)

...

Latvia is set to get more clean energy as a result of almost EUR 85 million in international financing for renewable-electricity provider Sunly. ...



### [Ignitis Group completes 94MW solar PV ...](#)

Lithuanian government-owned utility and renewables developer Ignitis Group has completed its first 94MW solar project in Latvia.



### [V?rme Solar Farm: Latvia's Largest Solar](#)

...

The V?rme facility features 142,000 bifacial solar panels, each with a 660 W capacity. These advanced panels capture sunlight from ...



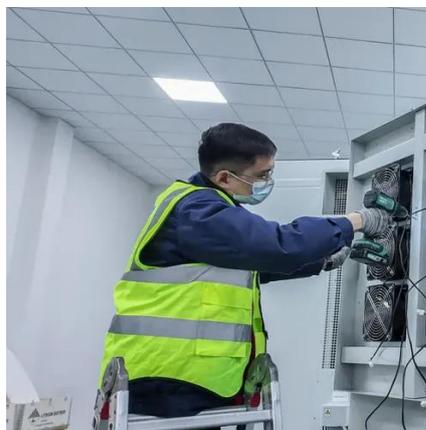
### [EUR 68 million investment in place for Ventspils solar farm](#)

The financing will increase the overall solar generation capacity in Latvia, which currently stands at 600 MW. Latvia's energy system significantly relies currently still on fossil ...



### [Latvia solar battery: Impressive 65 MW Project to Stabilize Grid](#)

Major Renewable Energy Projects with Latvia Solar Battery Integration European Energy has successfully secured EUR 37.9 million in long-term project financing to build this ...



### [Major hybrid solar energy projects in Latvia granted EUR35.2m ...](#)

The European Bank for Reconstruction and Development (EBRD) is providing EUR35.2 (£30.3m) million to Latvian renewable energy projects, marking its first direct renewable ...





## [Latvia switches on 94 MW of solar - pv ...](#)

Ignitis Renewables has started commercial operations at the 94 MW V?rme solar farm in western Latvia. The project is one of the ...



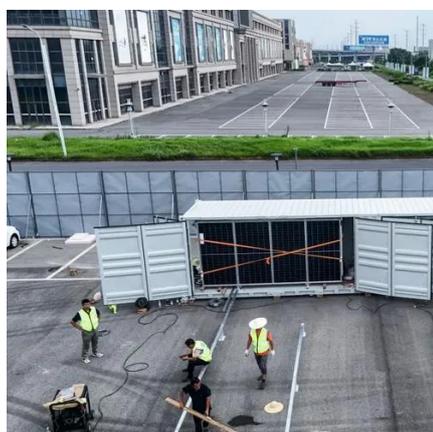
## [New PV and Energy Storage Projects in Latvia](#)

A Case of Energy Transformation in Latvia Swedish investment firm Niam and Estonian developer Evecon have formed a partnership to implement solar energy and energy ...



## [Major hybrid solar energy projects in Latvia ...](#)

The European Bank for Reconstruction and Development (EBRD) is providing EUR35.2 (£30.3m) million to Latvian renewable energy ...



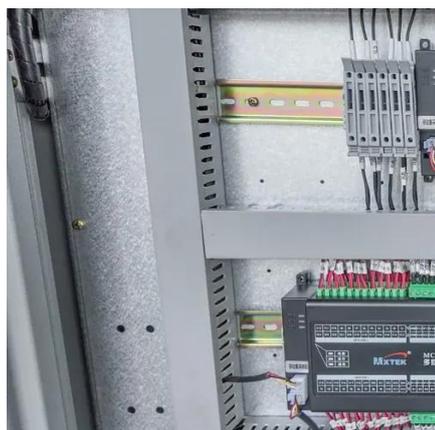
## [Latvia switches on 94 MW of solar - pv magazine International](#)

Ignitis Renewables has started commercial operations at the 94 MW V?rme solar farm in western Latvia. The project is one of the country's largest PV installations to date.



## [Sunly secures loan for 329 MW of solar ...](#)

Estonia-based renewable energy developer Sunly has secured about EUR 85 million (USD 97.2m) from three European lenders to fund ...

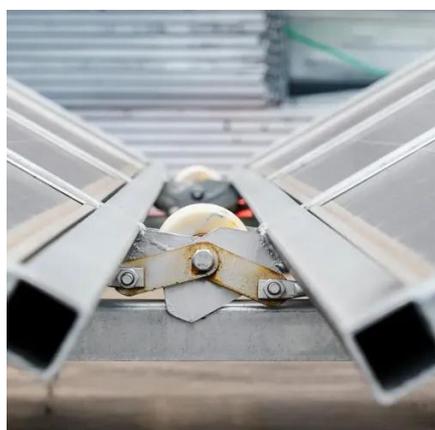


## [EBRD mulls loan to back 325 MW of solar in ...](#)

The European Bank for Reconstruction and Development (EBRD) is considering lending EUR 37.35 million (USD 41.8m) to ...

## [Sunly Starts Construction Works on Three ...](#)

/TALLINN, ESTONIA, November 1, 2024, 9:00 GMT, Sunly/ This autumn, the renewable energy company Sunly started work on three ...



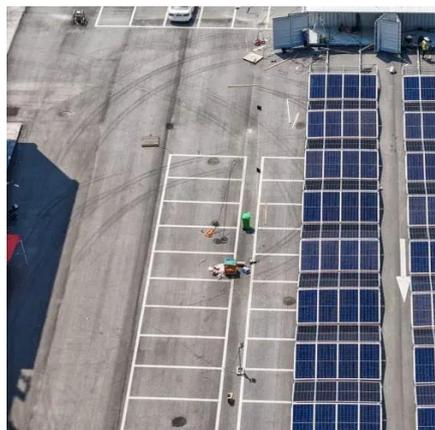
## [Latvia's path to energy transition: Expanding ...](#)

Latvia's Recovery and Resilience Plan plays a key role in the energy transition, supporting economic recovery through major ...



## [Latvia: Latvenergo to deploy ...](#)

Latvia state-owned utility and power generation firm Latvenergo intends to deploy 250MW/500MWh of BESS in the next five ...



## [Latvia to get solar-power boost as energy company Sunly ...](#)

Latvia is set to get more clean energy as a result of almost EUR 85 million in international financing for renewable-electricity provider Sunly. Estonia-based Sunly will use ...

## [Sunly Starts Construction of 3 Large Solar ...](#)

This autumn, the renewable energy company Sunly started work on three large solar park projects in Latvia, with a combined ...



✓ LIQUID/AIR COOLING

✓ PROTECTION IP54/IP55

✓ PCS EMS

✓ BATTERY /6000 CYCLES

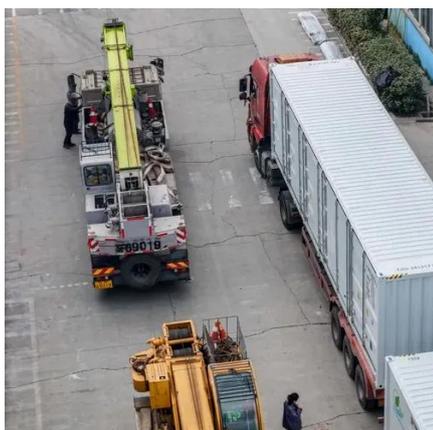
## [European Energy divests combined solar and battery park in Latvia ...](#)

European Energy sells 50% of its 111 MW Saldus solar and battery project in Latvia to Sampension, one of Denmark's largest pension funds. The project combines a 65 ...



## [V?rme Solar Farm: Latvia's Largest Solar Project Powers Up](#)

The V?rme facility features 142,000 bifacial solar panels, each with a 660 W capacity. These advanced panels capture sunlight from both sides, maximizing energy ...



## [Sunly Starts Construction Works on Three Large-Scale Solar ...](#)

/TALLINN, ESTONIA, November 1, 2024, 9:00 GMT, Sunly/ This autumn, the renewable energy company Sunly started work on three large solar park projects in Latvia, ...



## Contact Us

---

For inquiries, pricing, or partnerships:

<https://iceeng.co.za>

Phone: +27 11 568 9402

Email: [info@iceeng.co.za](mailto:info@iceeng.co.za)

Scan QR code for WhatsApp.

