



NKOSITHANDILEB SOLAR

# Vilnius to New Energy Station



## Overview

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### What is E-Energija doing in Lithuania?

E-energija Group has commenced construction on Lithuania's largest battery energy storage system (BESS) project, the 120MWh Vilnius BESS. This facility, which is set to become Lithuania's first commercial battery storage site, will significantly increase the country's storage capacity by around 50%.

### What's new in Vilnius?

In collaboration with Lithuanian developer Hanner, the project seeks to become a new gathering place for the city, creating a variety of new public spaces and amenities with flexible workplaces as well as health and wellness facilities for everyone in Vilnius. Construction is scheduled for the second quarter of this year.

### What is E-Energija group's Vilnius Bess?

The Vilnius BESS is designed to address these dynamics, ensuring a reliable energy supply for consumers. E-energija Group's initiative reflects a practical approach to integrating renewable energy into Lithuania's grid, with the system set to play a vital role in balancing supply and demand once operational.

### When will Vilnius Bess become operational?

The Vilnius BESS is scheduled to become operational by the end of 2025. Partners in the project include Power Electronics and CATL - Contemporary Amperex Technology Co Limited, which will supply the energy storage equipment, and local BESS integrator Nord energija, which will provide its proprietary NordNest smart energy management system (EMS).

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Monday saw a massive contract signed in Vilnius, Lithuania, relating to the ongoing Rail Baltica infrastructure project.

Lithuania's major Vilnius-Klaipeda railway electrification project enters its final stage on the Radviliskis-Klaipeda section, set to enhance transport ...

Stuart Energy will also design a network of 10 dual charging stations in a car park for Lithuanian airport staff in Vilnius. One ultra-fast charging station will be located at the ...

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Helsinki, 1.7.2025 --E energija group and Capalo AI have signed an agreement to trade and optimize the 120 MWh Vilnius Battery Energy Storage System (BESS), currently under ...

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Vilnius - Klaipeda electrification contract signed Project will cover 730km to make Vilnius - Klaipeda route 100% carbon-neutral. A double-deck EMU at a snowy Vilnius station in ...

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Lithuanian renewable energy group E energija is starting the construction of its first commercial battery park, Vilnius BESS, the group announced on Tuesday.

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Lithuanian renewables developer E energija group announced on Tuesday that it has started construction works on a 120-MWh smart battery storage project near the capital ...

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