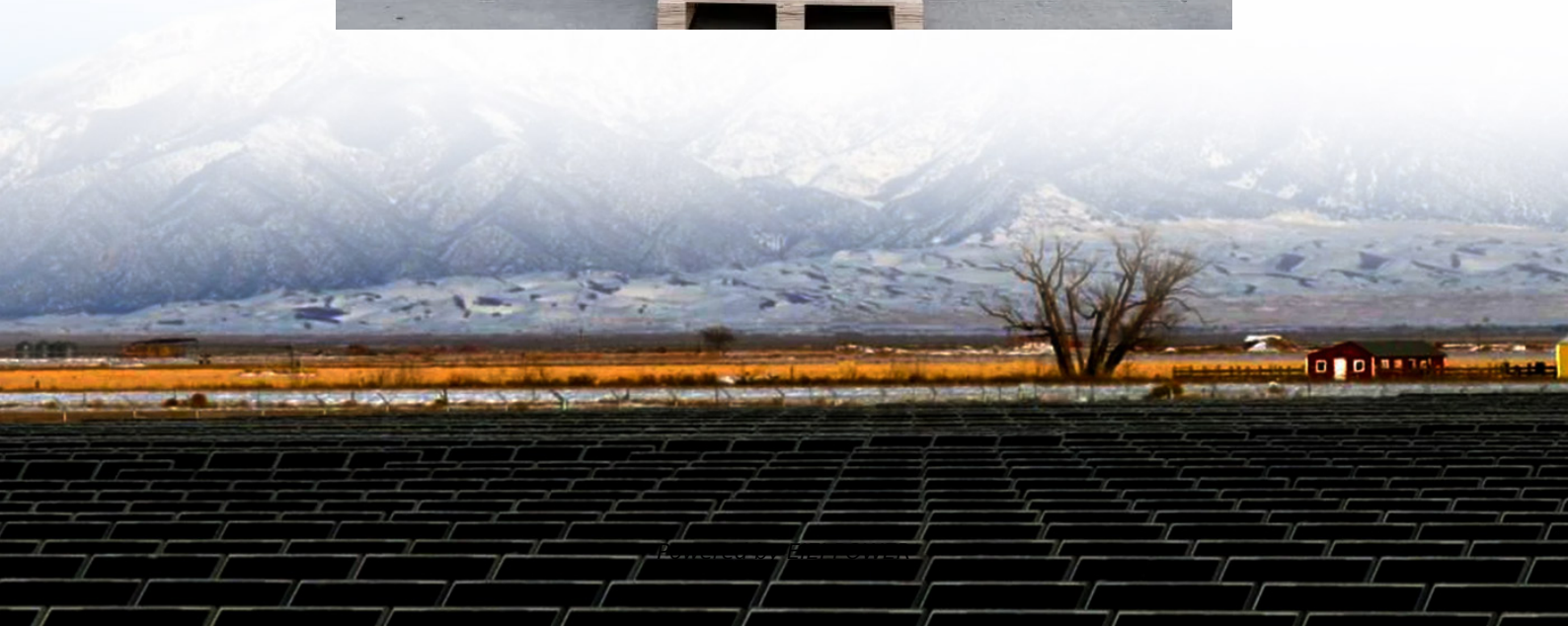


# Vilnius Outdoor Power BESS





## Overview

---

What is the Vilnius Bess?

The Vilnius BESS will incorporate a NordNest smart energy management system, equipped with key control and communication functions to optimize performance. This technology aims to support the stability of the national grid by storing excess energy generated from solar and wind power plants, then releasing it when demand rises.

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).

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 is the largest 'private' Bess project in Lithuania?

IPP E energija Group has started building what it claims is the largest 'private' BESS project in Lithuania, a few weeks after the Baltic region decoupled from Russia's electricity grid. The 120MWh battery energy storage system (BESS) project near Vilnius, the capital of Lithuania, will come online by the end of 2025.



## Vilnius Outdoor Power BESS

---



### [Battery Energy Storage System Archives](#)

BESS system works in coordination with the NordNest Smart Energy Management System (EMS), which optimizes charging and discharging

...

### [E-energija building 120MWh BESS in ...](#)

Feb 26, 2025 · Local system integrator NordNest will provide the BESS solution. Image: NordNest / E energija Group. IPP E energija Group has ...



### **E-energija Group Begins Construction of Lithuania's Largest ...**

Feb 25, 2025 · 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 ...

### [E-energija building 120MWh BESS in Lithuania with local ...](#)

Feb 26, 2025 · Local system integrator NordNest will provide the BESS solution. Image: NordNest / E energija Group. IPP E energija Group has



started building what it claims is the largest ...



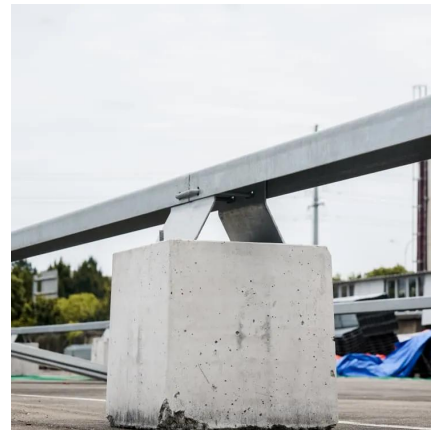
### The first commercial energy storage systems will be installed ...

Feb 26, 2025 · The management solution planned for Vilnius BESS, NordNest, was developed by the Lithuanian battery system integration company Nord Energija, and will also use equipment ...



### [Lithuania outdoor power supply local BESS](#)

The 120MWh battery energy storage system (BESS) project near Vilnius, the capital of Lithuania, will come online by the end of 2025. The BESS will provide balancing services to the grid, ...



### Aura Power Sells Second Lithuanian BESS Project to Olana ...

Sep 8, 2025 · Today, we are proud to announce another major milestone for Aura Power: the sale of our 70 MW / 140 MWh battery energy storage system (BESS) project in ...





### [Aura Power Sells Second Lithuanian BESS ...](#)

Sep 8, 2025 · Today, we are proud to announce another major milestone for Aura Power: the sale of our 70 MW / 140 MWh battery energy ...



### [E-Energija Begins Construction of Lithuanian BESS](#)

Feb 26, 2025 · The Vilnius BESS will incorporate a NordNest smart energy management system, equipped with key control and communication functions to optimize performance. This ...

### **E energija group starts building 120-MWh battery in Lithuania**

Feb 25, 2025 · The Vilnius BESS is scheduled to become operational by the end of 2025. Partners in the project include Power Electronics and CATL - Contemporary Amperex ...



### **Capalo AI to optimize and trade E energija group's 120 MWh Vilnius BESS**

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 ...



### [Vilnius RV Outdoor Power Supply BESS Company](#)

Nov 11, 2025 · Vilnius RV Outdoor Power Supply BESS Company Overview What is the largest 'private' Bess project in Lithuania? IPP E energija Group has started building what it claims is ...



### [Battery Energy Storage System Archives](#)

BESS system works in coordination with the NordNest Smart Energy Management System (EMS), which optimizes charging and discharging cycles to maximize efficiency and ...

### [Capalo AI to optimize and trade E energija ...](#)

Helsinki, 1.7.2025 --E energija group and Capalo AI have signed an agreement to trade and optimize the 120 MWh Vilnius Battery Energy ...





## Contact Us

---

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

### Scan QR Code for More Information



<https://eiei.pl>