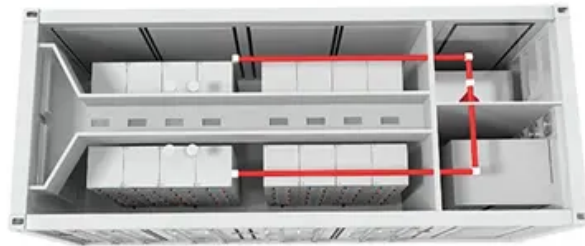


# Belgian ground energy storage power station



## Overview

---

Brussels, November 2024 — French energy giant Engie has announced that its 200 MW/800 MWh battery energy storage system in Vilvoorde, Belgium, is now fully operational, marking the official launch of one of Europe's largest-scale battery storage projects. The project will be delivered by NHOA Energy to ENGIE under a supply contract. Utility and power generation firm Engie has started construction on a 100MW/400MWh BESS project in Belgium, for which it has enlisted system integrator NHOA Energy to provide the BESS. This project is ENGIE's third battery storage development in Belgium. The BESS contract to NHOA covers supply, commissioning, and long-term service. Construction is scheduled. In a significant stride toward a cleaner and more flexible energy future, global energy leader ENGIE, in collaboration with NHOA Energy, celebrated the groundbreaking of a major battery energy storage system (BESS) in Kallo, a district in Beveren, Belgium.

## Belgian ground energy storage power station

---



### **NHOA and Engie break ground on 400MWh Belgium BESS**

Engie has chosen NOAH to supply the battery energy storage system (BESS) technology along with a long-term service agreement. The groundbreaking ceremony was attended the Mathieu Bihet, Federal ...

---

### **Engie breaks ground on 800 MWh battery in Belgium**

Once completed, the four-hour battery energy storage project will operate under a 15-year contract with Elia, Belgium's electricity grid operator, and be located next to Engie's gas power



---

### **ENGIE, NHOA Greenlight 320 MWh Battery Storage (BESS) Project at ...**

ENGIE and NHOA have confirmed a partnership to build a 320 MWh battery energy storage system (BESS) at Drogenbos, Brussels. This project is ENGIE's third battery storage development in ...

## A 400 MWh energy storage system is being built in Belgium

The 400 MWh project is being developed by NHOA Energy in collaboration with ENGIE and aims to strengthen the stability of Belgium's power grid in light of the upcoming partial phase-out of nuclear energy.

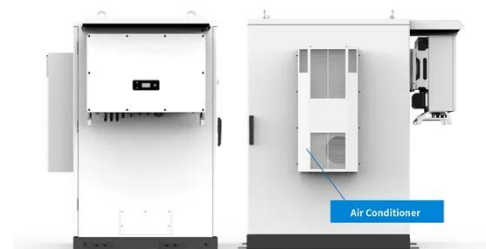


## Engie's 400 MWh Belgian battery taking shape

The site, in the former municipality of Beveren, will supply electricity for more than 48,000 households, according to Italian energy storage developer NHOA Energy, which is delivering the project for ...

## ENGIE Completes One of Europe's Largest BESS Projects, 800 MWh ...

ENGIE has officially completed both phases of its 200 MW battery energy storage system (BESS) at Vilvoorde, Belgium.



## ENGIE & NHOA Start 400 MWh Battery Project in Belgium



In a significant stride toward a cleaner and more flexible energy future, global energy leader ENGIE, in collaboration with NHOA Energy, celebrated the groundbreaking of a major battery energy storage system ...

---

## Engie Completes One of Europe's Largest Battery Storage Projects

French energy giant Engie has announced the full commissioning of its 200 MW/800 MWh battery energy storage system in Vilvoorde, Belgium, completed two months ahead of schedule.



---

## ENGIE and NHOA Energy break ground on 400 MWh battery project in Belgium

Kallo, 14 May 2025 - NHOA Energy, the global provider of utility-scale energy storage systems, today celebrated with ENGIE the groundbreaking of a 400 MWh battery energy storage system (BESS) in Kallo, ...

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.kidsandparents.pl>

