



# Brussels Energy Storage New Energy Enterprise





## Overview

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Scheduled to begin construction in March 2026 and commissioned by September 2027, the project aims to deliver grid flexibility, integrate renewable energy, and enhance national grid stability. ENGIE has awarded NHOA Energy the contract to supply, commission, and provide long-term services for a new 80 MW / 320 MWh Battery Energy Storage System (BESS) at ENGIE's Drogenbos power station near Brussels, Belgium. ENGIE has started building one of Europe's largest Battery Energy Storage Systems. In just 16 months, and ahead of schedule, Engie has built one of Europe's largest battery parks. Just a few weeks after starting commercial operation of the first half of its battery park in Vilvoorde, Engie has also connected the second 100 MW/400 MWh portion to the high-voltage grid.



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### Engie's 800 MWh Belgian battery now fully operational, expansion on ...

With our battery projects, we are putting this strategy into practice, contributing to a sustainable economy. By Q4 2027, Engie will operate 380 MW / 1.5 GWh of battery storage capacity ...

### [ENGIE and NHOA Energy Expand Their Partnership in Belgium to ...](#)

The project marks a significant new milestone in expanding the collaboration between NHOA Energy and ENGIE, as it follows the ongoing construction of the 400 MWh Kallo BESS, another flagship



### [ENGIE and NHOA Energy Collaborate for 320 MWh BESS](#)

ENGIE has awarded NHOA Energy the contract to supply, commission, and provide long-term services for a new 80 MW / 320 MWh Battery Energy Storage System (BESS) at ENGIE's ...

### [Engie Inaugurates 800 MWh Battery Park Near Brussels in Belgium](#)

Engie has inaugurated a park of 320 lithium-ion battery containers in Vilvoorde, Belgium, offering a storage capacity of 800 MWh to provide grid flexibility.



### [ENGIE, NHOA Greenlight 320 MWh Battery Storage \(BESS\) Project ...](#)

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 ...

### [NHOA Energy to Build 320 MWh BESS for ENGIE in Belgium](#)

NHOA Energy has been awarded by ENGIE a contract for the supply, commissioning and long-term service of an 80 MW/320 MWh battery energy storage system (BESS) at ENGIE's ...



### [Engie hires former subsidiary NHOA Energy for 320MWh Belgium ...](#)

NHOA Energy has secured contracts from Engie for the supply, commissioning, and long-term service of an 80MW/320MWh battery energy storage system (BESS) at Engie's ...



### [ENGIE launches Europe's largest battery energy storage system in](#)



Brussels (Brussels Morning) - ENGIE is constructing a massive Battery Energy Storage System (BESS) in Vilvoorde, Belgium, with 200 MW capacity and 800 MWh storage, aiming to ...



### [ENGIE and NHOA Energy Expand Their Partnership in Belgium to ...](#)

"We are proud to return to Drogenbos, the site of a pilot system we commissioned with ENGIE back in 2018, this time to deliver a landmark project for Belgium's energy transition.



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