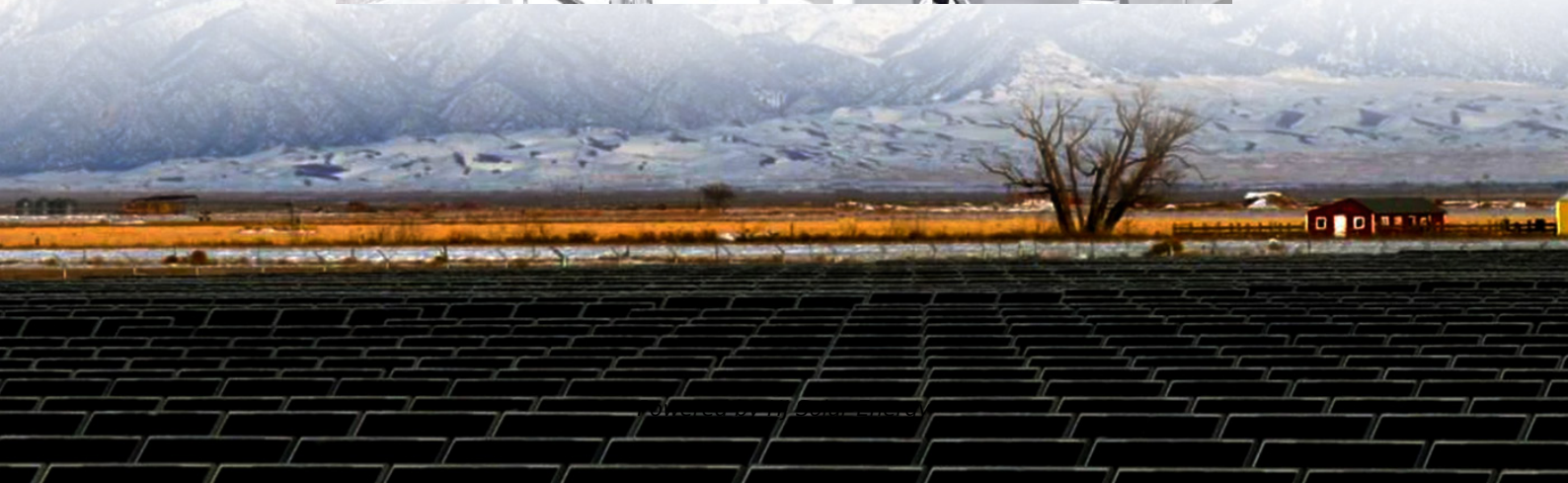


# Successful bid price of MW scale storage system project in Belgium 2026





## Overview

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This €124 million project is backed by a consortium composed of BSTOR (75%), SOCOFE (15%), and SOPAER (10%), and is financed 65% through non-recourse debt provided by KBC, Belfius, and Triodos Bank. The remaining 35% is covered by equity. How much battery storage capacity does Engie have in Europe?

ENGIE reaches 500 MW of battery storage capacity in Europe, either installed, under construction or under development. ENGIE's BESS project for installed capacity of 100 MW has been selected in the 4th Capacity Remuneration Mechanism (CRM) auction in Belgium.

Who financing Bess projects in Belgium?

The commercial financing is provided by KBC Bank (senior loan provider) and Wallonie Entrepreneurs (junior loan provider) and marks a significant advancement in the financing of BESS projects in Belgium. Large-scale battery energy storage is needed to reliably integrate increasing volumes of renewables on the Belgian grid.

How many MW of Bess was contracted in 2025-2026?

Elia announced that the goal had been achieved for the 2025-2026 delivery year: "security of supply is guaranteed, and sufficient volume has been contracted". A total of 100 MW of BESS was contracted in this procurement exercise.



## Successful bid price of MW scale storage system project in Belgium

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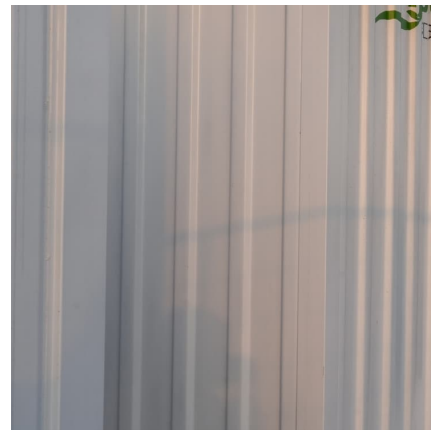


### [What is the bid price for the energy storage project?](#)

The bid price for an energy storage project is determined by various factors, encompassing 1. project specifications, 2. regional market conditions, 3. technolo...

### [RFP: Michigan utility DTE Energy seeks 450 MW of ...](#)

DTE also operates a 14 MW lithium ion battery system in Trenton. In 2024, it began construction of its 220 MW Trenton Channel Energy Center, which is expected to be complete in 2026. The project is expected to ...



### **South Africa Selects Preferred Bidders for 616 MW Battery Storage ...**

The third bid window showed a significant drop in cost, with evaluation prices decreasing by 40% and 8% compared to Bid Windows 1 and 2 respectively, demonstrating ...

### [Engie breaks ground on 800 MWh battery in Belgium](#)

Engie is also developing two other battery storage projects in Belgium, for which the group has already obtained permits: in Kallo (100 MW /



400 MWh) and in Drogenbos (80 MW / 320 MWh).  
The developments in ...



### Bids received for Bid Window 3 of battery storage programme

Four preferred bidders for battery energy storage IPP programme The Garona energy storage project will cover approximately 4 hectares (12 acres) and be Africa's largest ...

### [MW Storage and Fluence partner to deliver their ...](#)

The project, one of the largest in continental Europe, will increase flexibility in the power system and support lower electricity prices for end-users. The energy storage system will have enough capacity to power ...



### Stibbe assists BSTOR , Stibbe

Stibbe assisted BSTOR, a Belgian company specialising in the development and financing of utility-scale battery energy storage parks, in launching ESTOR-LUX II--a 100 MW ...

### [DMR Newsroom , Department of Mineral Resources](#)

Following the signing of the agreements with these additional two projects South Africa has secured a total of 360 MW/1440 MWh storage capacity under the country's ...



### Battery Storage Unlocked: Lessons Learned From Emerging ...

Furthermore, it is more cost-effective than the equivalent capacity lease price for independent energy storage systems in China, which is set at 300 CNY/kWh (~USD 83,000 per MW per ...



### Energy Storage in Europe

Note: Required spread for a two-hour battery project assuming revenues cover project costs of EUR360,000/MWh in 2024, for previous years assumes BNEF's Europe energy storage system ...



### One of Europe's largest battery parks takes shape in ...

The project consists of two phases, with 100 MW of batteries to be commissioned in September 2025, and another 100 MW slated for January 2026. The ENGIE Group plans to install 10 GW of battery storage worldwide ...





### [Engie proposes 380MW of battery storage in Belgium](#)

The Belgium arm of France-headquartered multinational utility Engie is proposing three battery storage projects totalling 380MW. Engie Belgium announced it had submitted the permit applications last week in a post on ...



### [Bids received for Bid Window 3 of battery storage ...](#)

Four preferred bidders for battery energy storage IPP programme The Garona energy storage project will cover approximately 4 hectares (12 acres) and be Africa's largest standalone battery energy storage ...

### [SA's battery energy storage gets a R4.7 billion boost](#)

The Department of Electricity and Energy has stated that the signing of the agreements with the additional two projects has secured a total of 360 MW/1440 MWh of storage capacity under the country's first grid-scale ...



### **One of Europe's largest battery parks takes shape in Belgium**

The project consists of two phases, with 100 MW of batteries to be commissioned in September 2025, and another 100 MW slated for January 2026. The ENGIE Group plans to ...



### MW Storage and Fluence partner to deliver their largest joint project

The project, one of the largest in continental Europe, will increase flexibility in the power system and support lower electricity prices for end-users. The energy storage ...



### [TotalEnergies Launches New Battery Storage Project ...](#)

Start-up is expected at the end of 2025. These two projects, which represent a global investment of nearly EUR70 million, will bring TotalEnergies' storage capacity in Belgium to 50 MW / 150 MWh. These battery storage sites ...

### [Tesla's Megapack Revolution: Transforming Belgium's ...](#)

Belgium's Largest Energy Storage Project  
Belgium's newest Megapack project in Harmignies, projected at a cost of \$87.4 million, is poised to become the country's most significant energy storage facility. The site will ...



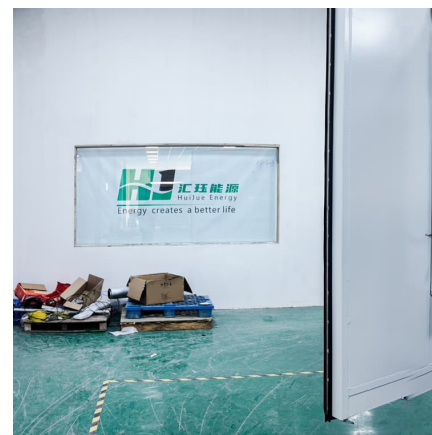


[BESS dominate new wins in capacity markets in Italy ...](#)

A render of Engie's Kallo BESS in Belgium which won a contract. Image: Engie. Capacity market auctions have concluded in Italy and Belgium and battery energy storage system (BESS) projects won the lion's ...

**BESS Costs Analysis: Understanding the True Costs of Battery ...**

Exencell, as a leader in the high-end energy storage battery market, has always been committed to providing clean and green energy to our global partners, continuously ...



[Belgian fund invests in 600-MWh battery storage project](#)

The project is developed in Vise, Liege province, in partnership with Belgian energy company Luminus. The facility is designed to stabilise Belgium's electricity grid, support the further integration of renewable energy ...



**25 MW Brecht BESS in Belgium Selects SPIE for Installation work**

Aspiravi's 25 MW Brecht battery energy storage system (BESS) project in Belgium has selected SPIE for the entire installation of the facility. This will include all the ...



### [European Market Outlook for Battery Storage 2025-2029](#)

The European Market Outlook for Battery Storage 2025-2029 analyses the state of battery energy storage systems (BESS) across Europe, based on data up to 2024 and ...



### **Belgian capacity auctions catalyze 1.1 GW of battery ...**

On the last day of October, system operator Elia published the results of the CRM auctions held this year, showing that a total of 450 MW of BESS had secured contracts.



### [Engie starts building 800MWh BESS in Belgium](#)

A render of the project in Vilvoorde. Image: Engie. Multinational utility and IPP Engie has launched construction on a 200MW/800MWh battery energy storage system (BESS) in Belgium. The France-headquartered firm ...





## Capacity market contracts for four-hour grid battery ...

The success in a recent capacity market auction of large-scale battery energy storage system (BESS) projects in Belgium is a sign of the European country's energy storage market maturing, Energy-Storage.news ...



## [Belgian fund invests in 600-MWh battery storage project](#)

I4B - The Belgian Infrastructure Fund has invested EUR 30 million (USD 34.6m) in a 600-MWh battery energy storage system (BESS) project in Belgium, one of the country's largest to date.

## [GIGA Storage announces large-scale energy storage ...](#)

Amstelveen, September 27, 2023 - GIGA Storage Belgium today announced that it wishes to develop a large-scale energy storage project in Kinrooi, just across the border from Weert. This 1.200 megawatt hour project marks another ...



## [New Subsidy schemes for Battery Energy Storage ...](#)

In autumn 2024 two draft regulations were published regarding state aid for large-scale electricity storage systems (BESS), one from the Modernisation Fund ("MF ") 1 - and the second under the National Recovery ...



### [Engie breaks ground on 800 MWh battery in Belgium](#)

Engie is also developing two other battery storage projects in Belgium, for which the group has already obtained permits: in Kallo (100 MW / 400 MWh) and in Drogenbos (80 ...



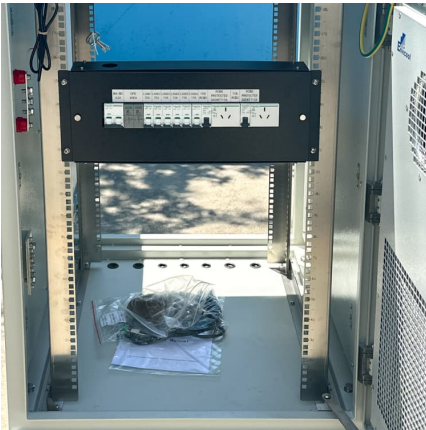
### [US states tendering for 550 MW of energy storage](#)

A request for proposals (RfP) has been drawn up for around 450 MW of storage capacity in Michigan and Tennessee Valley Authority (TVA) wants a 100 MW battery energy storage system (BESS) for its new 1.55 GW gas and ...

### [Belgium electrochemical energy storage project bidding](#)

All projects bidding in the auction were successful, and although natural gas resources comprised the majority of bids, there was also a significant number of 4-hour duration battery energy ...





### [GRIDSTOR ANNOUNCES ACQUISITION OF TEXAS](#)

150 MW / 300 MWh acquisition will help the region meet rising power demand from data centers and other large customers PORTLAND, Ore. - February 3, 2025 - GridStor, a developer and operator of utility-scale battery ...

### [US states tendering for 550 MW of energy storage](#)

A request for proposals (RfP) has been drawn up for around 450 MW of storage capacity in Michigan and Tennessee Valley Authority (TVA) wants a 100 MW battery energy ...



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