

A-Core Container

Belgian commercial energy storage products



Overview

Who is Giga storage Belgium?

GIGA Storage Belgium is an energy company that develops and deploys large-scale energy storage projects within the Belgian energy network. We believe that large-scale energy storage from renewable sources provides a solution to phasing out fossil fuels without compromising energy supply.

How many energy storage projects are there in Belgium?

A quick look at the European Energy Storage Inventory public database hosted by the European Commission (EC) JRC Smart Electricity Systems initiative using data from Wood Mackenzie highlights 21 operational energy storage projects in the Netherlands and only 12 in Belgium.

How can Giga storage help facilitate the nuclear phase-out in Belgium?

Our ambition is to help facilitate the nuclear phase-out by achieving 2025 GW of battery storage in Belgium before 2030. GIGA Storage specializes in large-scale energy storage, investing in projects for optimizing energy supply and ensuring grid stability.

Is Belgium ripe for battery storage development?

Belgium and its neighbour, the Netherlands, have been talked about by industry and analysts as being ripe for battery storage development.

What projects are being built in Belgium?

The trio's consortium has previously worked on ESTOR-LUX (10MW/20MWh), Belgium's first high-voltage grid-connected BESS, which went online at the end of 2021. It is currently also working on D-STOR, a 50MW/140MWh project for which financial close was achieved in Q3 2024, and construction began earlier this year.

What funding is available for R&I projects in Belgium?

Belgium: Energy Transition Fund. Support for R&I projects for energy. In this context, several publicly funded R&I projects which also include storage, are being performed by Belgian research centres. The funding for energy related R&I projects in 2022 amounts to 25 million €.

Belgian commercial energy storage products

Contact Us

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