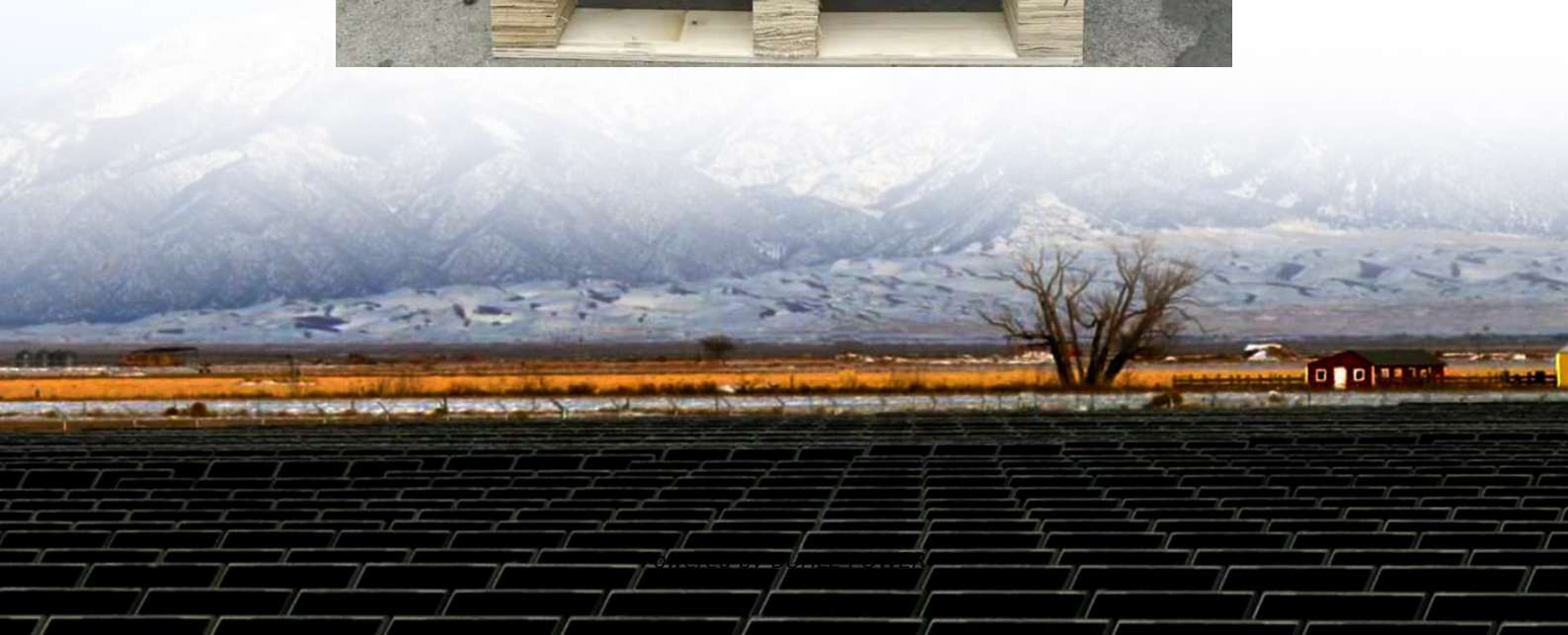


# Energy storage project of Portugal company





## Overview

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Will a 5 mW 20 MWh battery storage system be built in Portugal?

Galp, a Portuguese energy company, has announced plans to build a 5 MW/20 MWh battery storage system in Portugal, in collaboration with Powin. The system at one of Galp's solar plants will enable it to adjust its PV production profile and meet its energy requirements. This project marks Powin's first venture in Europe.

Is powin launching a battery energy storage system in Europe?

This project marks Powin's first venture in Europe. Global energy storage supplier Powin LLC and Portuguese integrated energy company Galp have partnered to install a utility-scale battery energy storage system (BESS) in Algarve, Portugal. The 5 MW/20 MWh battery system will be built at one of Galp's solar power plants near the village of Alcoutim.

Is Europe ready for energy storage?

Europe is expected to deploy over 90 GWh of utility-scale battery energy storage projects by 2030, and we are well positioned to support this demand along with the wider EMEA region's rapid energy storage growth," said Powin CEO, Jeff Waters.

What is a battery energy storage project?

The battery energy storage project utilizes Powin's Centipede Stack750 and a power conversion system from Hitachi Energy, underscoring the importance of partnership between global companies in supporting Europe's energy transition.



## Energy storage project of Portugal company

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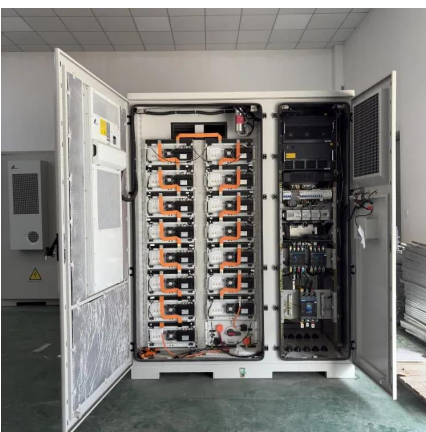


### [Spain & Portugal: Galp Breaks Ground on 147MWh Grid ...](#)

Aug 4, 2025 · A 5MW/20MWh BESS project Powin and Hitachi deployed for Galp in Portugal. Image: Powin / Hitachi / Galp. Galp has kicked off construction on five new battery energy ...

### [Galp and Powin to build large-scale energy storage system in Portugal](#)

Feb 6, 2024 · Alcoutim is Powin's inaugural project in Europe, which is poised to be a pivotal growth market for energy storage. This project and partnership, combined with Powin's ...



### [Two hybrid projects with more than 630 MWh of battery storage ...](#)

Oct 29, 2025 · Two hybrid projects with more than 630 MWh of battery storage planned in Portugal Lightsource bp is planning an 867 MWp solar and 300 MWh battery energy storage ...

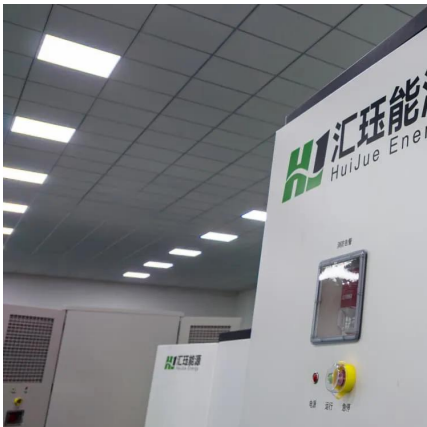
### [Powin, Galp to install 5 MW/20 MWh of battery storage in Portugal](#)

Feb 9, 2024 · Galp, a Portuguese energy company, has announced plans to build a 5 MW/20 MWh battery storage system in Portugal, in collaboration with Powin.



### Galp and Powin install a large-scale energy storage system in Portugal

Apr 16, 2025 · These developments, coupled with the expansion of its electric vehicle charging network, demonstrate the Portuguese company's commitment to sustainability and innovation ...



### [Powin, Galp to install 5 MW/20 MWh of ...](#)

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### [Galp and Powin launch 5MW battery storage ...](#)

Apr 21, 2025 · The battery energy storage project utilizes Powin's Centipede Stack750 and a power conversion system from Hitachi Energy, ...





### [Galp installs 74 MW of batteries to store energy in Portugal ...](#)

Aug 4, 2025 · Galp has begun construction on five energy storage projects with a total capacity of 74 MW/147 MWh, which will enable the company - already one of the main Iberian producers ...



### [Galp and Powin launch 5MW battery storage system in Portugal](#)

Apr 21, 2025 · The battery energy storage project utilizes Powin's Centipede Stack750 and a power conversion system from Hitachi Energy, underscoring the importance of partnership ...

### [Galp and Powin to build large-scale energy storage system in Portugal](#)

Feb 7, 2024 · Global energy storage platform provider Powin LLC and Galp, Portugal's leading integrated energy company, have partnered to install a utility-scale battery energy storage ...



### [Top 10 Energy Storage Companies in Portugal, PF Nexus](#)

Jul 15, 2025 · This article ranks the top 10 energy storage companies in Portugal, with a particular emphasis on the most active developers and solution providers who are advancing the ...



### [Galp and Powin to build large-scale energy ...](#)

Feb 6, 2024 · Alcoutim is Powin's inaugural project in Europe, which is poised to be a pivotal growth market for energy storage. This project and ...



### [Energy Storage: The Key to the Stability of Portugal's Power ...](#)

Sep 18, 2025 · It is in this context that the Portuguese Government announced a EUR100 million investment in 43 new energy storage projects, which will add 500 MW of capacity by 2026. ...

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