

New energy storage in Portugal by 2025





Overview

How much will Portugal spend on energy storage projects in 2025?

From ESS News Portugal's Ministry of Energy has announced that it has allocated €100 million (\$104.2 million) to 43 energy storage projects which should be installed by the end of 2025. A total of 79 applications were vying for grant support secured under the country's Recovery and Resilience Plan (RRP).

Can storage replace thermal generation in Portugal?

The pursuit of economic viability by storage facility owners will inherently lead to charging during low-cost hours and discharging during hours that are more economically attractive. Storage can replace thermal generation in constraint markets, easing the grid and supporting Portugal's 2040 phase-out target.

What is Portugal's power generation capacity?

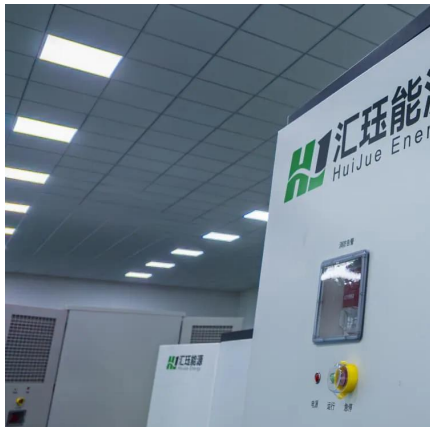
Power generation capacity is around 22GW. Minister of Environment and Energy Maria da Graça Carvalho said: "This is a significant step towards Portugal's energy independence and towards building a greener and more sustainable energy future."

Is there a Bess project in Portugal?

Grid-scale BESS projects have been relatively limited in Portugal to date, although utility Iberdrola did bring online a huge, 40GWh pumped hydro energy storage (PHES) project there in 2022. This isn't just another summit – it's our biggest and most exhilarating Summit yet!



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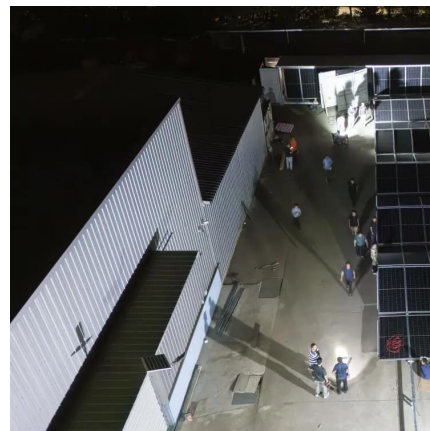


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[Galp and Powin to deploy 20MWh BESS at PV ...](#)

Feb 7, 2024 · Powin has been enlisted by energy firm Galp to install a battery energy storage system (BESS) at a PV plant in Portugal.



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