

Energy Storage in Spain by 2025







Overview

Energy storage emerged as a notable component of Spain's renewable energy expansion in the second quarter of 2025, with seven energy storage plants receiving construction authorization totaling 29.3 MW, according to data from the Renewable Energy Observatory for the Digital Economy developed by Opina 360. How will Spain increase its energy storage capacity?

Spain has launched an ambitious €700 million (around \$796 million) program to increase its energy storage capacity. This plan will add 2.5 to 3.5 gigawatts (GW) of storage. It includes pumped hydro, thermal energy storage, and battery systems.

Will Spain be able to deploy large-scale electricity storage?

The European Commission has approved a new aid scheme that will allow Spain to deploy large-scale electricity storage, both in hybridisation with renewable energy facilities and stand-alone and thermal.

Can Spain deploy large-scale energy storage with co-financing of 85%?

The European Commission on Monday greenlit a new aid scheme to enable Spain to deploy large-scale energy storage with co-financing of up to 85%. From ESS News The European Commission on Monday approved a new aid scheme for the deployment of large-scale electricity storage in Spain.

What does the European Commission say about energy storage in Spain?

La Moncloa. 17/03/2025. European Commission approves new 700 million aid scheme to boost energy storage in Spain [News] The Ministry of Ecological Transition and Demographic Challenge will promote the large-scale deployment of this technology by co-financing investments of up to 85%.

Does Spain need energy storage?

Additionally, Spain is strengthening policies to support the growth of energy storage. The country aims to deploy 22 GW of energy storage by 2030 and 50



GW by 2050. Currently, the total installed capacity of energy storage in Spain—covering planned, under-construction, and completed projects—stands at about 20 GW.

Does Spain have a state aid scheme for energy storage?

The European Commission has approved a €699 million state aid scheme in Spain to support the deployment of up to 3.5GW of energy storage.



Energy Storage in Spain by 2025



Spain launches EUR700 million support scheme for ...

The Ministry of the Environment of Spain has launched its latest financial support scheme for energy storage, aiming to kickstart 2.5-3.5GW.

5th Solar Energy Storage Future Spain 2025, Energy ...

The country aims to deploy 22 GW of energy storage by 2030 and 50 GW by 2050. Currently, the total installed capacity of energy storage in ...



Energy Storage Conferences in Spain 2025/2026/2027

Energy Storage Conferences in Spain 2025 2026 2027 is for the researchers, scientists, scholars, engineers, academic, scientific and university practitioners to present research activities that ...



Major Breakthrough in Spain's Energy Storage Policy: ...

The Spanish government approved Royal Decree 7/2025 on June 24, resolving several long-



standing obstacles hindering the secure and lawful ...



CHNT TO THE PARTY OF THE PARTY

<u>Iberia: Why are there no batteries in Spain?</u>

Spain's battery energy storage market is at a critical point. Despite being a leader in renewable energy deployment in Europe, the country has only 18 MW of standalone batteries installed, ...



Spain's ministry for the ecological transition said on Friday it will allocate EUR 700 million (USD 799.4m) in grants through competitive ...





Spain: EUR699m EU scheme to support 2.5-3.5GW of ...

It will take the form of direct grants covering no more than 85% of a project's capital expenditure, and is open to all technologies and standalone,



<u>Spain allocates EUR150m for 2.82 GWh of grid-scale, ...</u>

The 45 battery and thermal energy storage projects allocated European Union subsidies will add more than 779 MW/3.4 GWh of capacity to ...



Spain Launches EUR700 Million Energy Storage Scheme to ...

This new support programme, open for applications from 2 June to 15 July 2025, will be managed by the Institute for Energy Diversification and Saving (IDAE) and co-financed by ...

La Moncloa. 17/03/2025. European Commission approves new ...

The European Commission has approved a new aid scheme that will allow Spain to deploy large-scale electricity storage, both in hybridisation with renewable energy facilities ...



Energy: Powering through 2025 - key legal ...

Renewable generation is hindered by declining prices, lack of access capacity tenders, and project financing challenges, but opportunities ...





<u>Solar + Storage Espana 2023</u> (<u>Barcelona</u>)

Solar has become a dominant energy source of energy for Spa. Solar + Storage Espana 2023 is held in (Barcelona), Spain, from 5/10/2023 to 5/10/2023 in ...



Solar & Storage Live España 2025 - Spain's most exciting solar ...

Solar & Storage Live España - Spain's most exciting solar and energy storage exhibition is coming to Feria Valencia on 25-26 June 2025.



Spain's EUR700 Million Plan to Boost Energy Storage and ...

Source: European Commission Energy storage also reduces the need for fossil fuel power plants to operate as backup. This lowers greenhouse gas emissions and cuts fuel ...







Spain's EUR700 Million Plan to Boost Energy Storage and ...

Spain has launched an ambitious EUR700 million (around \$796 million) program to increase its energy storage capacity. This plan will add 2.5 to 3.5 gigawatts (GW) of storage. It ...

Major Breakthrough in Spain's Energy Storage Policy: Energy Storage

The Spanish government approved Royal Decree 7/2025 on June 24, resolving several long-standing obstacles hindering the secure and lawful deployment of energy storage ...



NET ZERO EUROPE

The NET ZERO EUROPE - Solar & Energy Storage Summit 2025 will take place in Barcelona from November 3-4, 2025. Organized by SMM Information & Technology Co. Ltd., this summit

Spain authorizes 29.3 MW energy storage in Q2 ...

Between April and June 2025, Spain's larger scale energy storage projects saw a small increasing in construction authorization, with a much ...







Energy: Powering through 2025 - key legal challenges and ...

Renewable generation is hindered by declining prices, lack of access capacity tenders, and project financing challenges, but opportunities lie in PPAs, asset hybridisation ...

Solar Energy in Spain 2025: Growth and Investment ...

3. How can investors participate in Spain's solar energy market? Investors can engage in utility-scale solar projects, distributed generation, ...





Spain: EUR699m EU scheme to support 2.5-3.5GW of energy storage

It will take the form of direct grants covering no more than 85% of a project's capital expenditure, and is open to all technologies and standalone, renewables-hybridised ...



<u>Spain's EUR700 Million Plan to Boost</u> <u>Energy Storage ...</u>

Spain has launched an ambitious EUR700 million (around \$796 million) program to increase its energy storage capacity. This plan will add 2.5 to 3.5 ...



259022 Q 25034 P 25034

Spain plans first capacity market auctions for summer ...

Spain's MITECO has opened consultation about the form of a capacity mechanism or capacity market which would guarantee security of ...

<u>Upcoming Energy Conferences in Spain</u> 2025

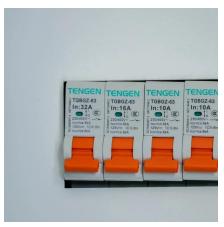
The energy conference will gather to discuss latest technologies and topics that will range from solar and wind energy advancements to energy efficiency and storage ...



<u>EU approves Spain's EUR700m energy storage subsidy plan</u>

The European Commission on Monday approved a new aid scheme for the deployment of large-scale electricity storage in Spain. Subsidies will be available for ...





Spain authorizes 29.3 MW energy storage in Q2 2025, with 523.8 ...

Between April and June 2025, Spain's larger scale energy storage projects saw a small increasing in construction authorization, with a much larger increase in new projects ...



Contact Us

For catalog requests, pricing, or partnerships, please visit: https://bringmethehorizon.eu