

EU Energy Storage Projects 2025





Overview

How many GW of energy storage will Europe have in 2025?

The EU, UK, Norway, and Switzerland together are expected to reach 100 GW of installed energy storage in November 2025. This milestone represents enough capacity to meet the peak electricity demand of Germany and the Netherlands.

How many energy storage projects are there in Europe?

The goal is to list all planned and operational energy storage projects in Europe by location and technology. The dashboard can be filtered by country, project status and technology. It lists 32 countries and is led by Germany, with 472 projects. It is followed by the United Kingdom (455 projects), Spain (147 projects) and Italy (112 projects).

What is the European energy storage inventory?

A new interactive platform delivers real-time clean energy storage insights as Europe shifts toward sustainable energy sources. Energy storage helps to balance supply and demand. The European Energy Storage Inventory is the first of its kind at European level to show all forms of clean energy storage solutions.

Will battery storage grow in 2025?

In the United States, the 2022 introduction of the Inflation Reduction Act included an investment tax credit for stand-alone storage. Since then we have seen huge growth in the sector in the US, and we expect to see this to continue into 2025, with several large-scale battery storage projects set to complete in 2025.



EU Energy Storage Projects 2025

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4 days ago · The European Commission's Grids Package aims to modernise the EU's power grid infrastructure, including EUR240 billion in hydrogen transport and storage networks.

Europe's Battery Storage Additions Set for 45% Jump in 2025

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Energy Storage in Europe: Trends, Projects, and Outlook for 2025

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European Market Outlook for Battery Storage 2025-2029

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Europe shifts toward sustainable energy sources.

Europe set to hit 100 GW of energy storage, with more than ...

Nov 19, 2025 · Since 2020, energy storage in Europe has experienced rapid growth, with each technology advancing at its own pace. Pumped-hydro storage (PHS) holds the largest share of ...

Energy Outlook 2025: Energy Storage

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EMMES 9.0

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