

## PEES Power Systems

# Germany plans new energy storage



## Overview

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Germany is set to host Europe's largest battery energy storage project, with a new grid-scale facility planned for the Lusatia region. The project is being developed by Fluence Energy, a U.S. company. The German Parliament (Bundestag) has approved the project. The German government has opened a public consultation on new frameworks to procure energy resources, including long-duration energy storage (LDES). Under the proposed Kraftwerkssicherheitsgesetz, loosely translated as the Power Plant Safety Act, the Ministry for the Economy and Climate Change. This report seeks to provide Germany with timely advice on how it can progress towards its energy and climate goals, including in three key focus areas: 1) optimising electricity system operation; 2) decarbonising heating in buildings; and 3) expanding the role of hydrogen in the energy system. The British firm, which is hiring a local team, plans to focus its investment strategy on.

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### 2025 Germany Energy Storage Market Guide: Policies, BESS ...

Summary: Based on official data from Germany's Federal Ministry for Economic Affairs and Climate Action (BMWK), this guide details 2025 German energy storage policies, BESS (battery ...

### Germany Plans Europe's Largest Battery Energy Storage Facility

Germany is set to host Europe's largest battery energy storage project, with a new grid-scale facility planned for the Lusatia region. The project is being developed by Fluence Energy, a ...



### BMWE Newsletter Energiewende , New energy storage for Germany

In March 2025, Germany's largest battery storage system - located in Bollingstedt, Schleswig-Holstein - was connected to the grid. It delivers 103.5 megawatts of power and has an ...

## Germany plans long-duration energy storage auctions ...

German government opens public consultation on new frameworks to procure energy resources, including long-duration energy storage (LDES).



## Executive summary - Germany 2025 - Analysis

Supportive actions could include ensuring that new grid connections are in optimal grid locations (now and in the future), and that locational signals are part of future support rounds for generation, storage ...

## Germany Battery Buildout Report: Battery capacity hits 2 GW

Germany's battery market is at a turning point. After years of slow progress, 2025 is set to deliver record capacity growth, longer durations, and a step change in project scale.



## Zenobe sets its sights on Germany, plans GW-level

## acquisitions

UK energy storage company Zenobe has decided to enter the German market and is looking to acquire battery energy storage systems (BESS) of no less than 1 GW/4 GWh by 2030.



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## Germany's plans for energy and infrastructure

Germany's new government (a coalition of the conservative CDU/CSU and Social Democrats SPD) has presented an ambitious roadmap to modernise the country's infrastructure - by ...



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## Germany's Energy Storage Market: A Surge Driven by Renewables ...

As Europe's once-largest residential storage market, Germany is now shifting toward a more balanced mix of residential, commercial, and utility-scale storage, with utility-scale projects ...

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## Large-scale energy storage gets a boost in Germany with surprise

Germany is preparing to ease planning rules for battery, heat, and hydrogen storage systems built outside urban zones. Germany policy has become easier for large-scale storage ...



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