

SolarInnovate Energy Solutions

EU New Energy Battery Storage Cabinet



Overview

What is the battery storage Europe platform?

BRUSSELS, Belgium (Tuesday 1 July 2025): SolarPower Europe has officially launched the Battery Storage Europe Platform, a major new initiative to drive forward the business case and regulatory framework for battery storage across the European Union. Juhi Dion Sud, newly appointed Head of the Battery Storage Europe Platform, said:.

How many battery energy storage systems were installed in Europe in 2024?

21.9 GWh of battery energy storage systems (BESS) was installed in Europe in 2024, marking the eleventh consecutive year of record breaking-installations, and bringing Europe's total battery fleet to 61.1 GWh. However, the annual growth rate slowed down to 15% in 2024, after three consecutive years of doubling newly added capacity.

What is the European market outlook for battery storage?

The move builds on the success of SolarPower Europe's annual European Market Outlook for Battery Storage, an established point of reference in the energy sector. Dion Sud continued: "The EU currently has just over 50 GWh of battery energy storage systems (BESS).

How much battery storage does the EU need?

The EU currently has approximately 50 gigawatt-hours (GWh) of installed battery energy storage capacity. Dion Sud stated the bloc would need to increase this figure to between 500 and 780 GWh by the end of the decade to remain aligned with its 2030 renewable energy targets. "Our core ask: 10 times more battery storage in five years," she added.

Is the battery storage age just beginning in Europe?

Walburga Hemetsberger, CEO of SolarPower Europe (she/her), said: "If Europe has already entered the solar age, the battery storage age is just beginning.

With solar energy mainstreaming across the continent, now is the time for European decisionmakers to put batteries at the centre of a flexible, electrified, energy system.

How much battery storage will Europe have in 2025?

In the most-likely scenario for 2025, 29.7 GWh of battery storage will be installed in Europe, representing a 36% annual growth. By 2029, the report anticipates a sixfold increase to nearly 120 GWh, driving total capacity to 400 GWh (EU-27: 334 GWh).

EU New Energy Battery Storage Cabinet



New EU Tool Tracks Real-Time Energy Storage Across Europe

Jun 18, 2025 · Developed as part of the REPowerEU Plan, the platform is the first at European level to map all forms of clean energy storage technologies. It offers a comprehensive view of ...

EU/ Trina Storage unveils Elementa, an industry-leading LFP battery

Oct 5, 2021 · Trina Storage, the global energy storage business launched by Trina Solar earlier this year, will unveil a new, utility-scale smart energy storage system that cuts CAPEX by over ...



New report: European battery storage grows 15% in 2024, EU energy

May 7, 2025 · 21.9 GWh of battery energy storage systems (BESS) was installed in Europe in 2024, marking the eleventh consecutive year of record breaking-installations, and bringing ...

China-Europe Energy Storage Project Policy: The New Power

...

Apr 15, 2025 · Europe's Flexibility Frontier: The EU's revised Renewable Energy Directive now requires member states to achieve 6-hour storage capacity for emergency grid backups. Talk ...



New EU Platform Launched to Support Growth of Battery Storage ...

Jul 2, 2025 · The platform is calling for a tenfold increase in battery storage capacity by 2030 to support the continued expansion of solar and other renewable energy sources. According to ...

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://institut3i.fr>