

PDEOZE PowerContainer

Bulgaria s new energy storage system construction



Overview

Why is energy storage growing in Bulgaria?

Energy storage in Bulgaria is expanding rapidly as the government awards nearly 10 GWh of capacity to 82 projects, boosting renewable energy reliability and grid stability.

How big is Bulgaria's energy storage capacity?

A recent capacity tender has already allocated nearly 9,713 MWh to upcoming projects, further reinforcing the country's ambitions in energy storage. Before the commissioning of the Lovech facility, Bulgaria's largest BESS was a 25 MW / 55 MWh system developed by Renalfa IPP in 2024.

Why is Bulgaria building a new power plant?

Energy Minister Zhecho Stankov hailed the installation as a milestone for Bulgaria's energy independence and regional leadership. "This facility will help maintain the most stable energy system in Southeast Europe," he said. "We are the pillar of the Balkans in balancing electricity systems."

Will Bulgaria reach 10 GWh of battery storage capacity?

The new system also signals the beginning of Bulgaria's national plan to reach 10 GWh of battery storage capacity within the next year. A recent capacity tender has already allocated nearly 9,713 MWh to upcoming projects, further reinforcing the country's ambitions in energy storage.

What does Bulgaria's surge in storage capacity mean for Europe?

As Europe races toward climate neutrality, Bulgaria's surge in storage capacity signals a shift not only in national priorities but also in regional energy dynamics.

How will the selected storage systems be distributed in Bulgaria?

The selected storage systems will be geographically distributed across Bulgaria and connected either to the national transmission grid or local distribution networks. All awarded projects must be operational by March 2026.

Bulgaria's new energy storage system construction

Energy storage in Bulgaria is expanding rapidly as the government awards nearly 10 GWh of capacity to 82 projects, boosting renewable energy reliability and grid stability.

A recent capacity tender has already allocated nearly 9,713 MWh to upcoming projects, further reinforcing the country's ambitions in energy storage. Before the commissioning of the Lovech facility, Bulgaria's largest BESS was a 25 MW / 55 MWh system developed by Renalfa IPP in 2024.

Energy Minister Zhecho Stankov hailed the installation as a milestone for Bulgaria's energy independence and regional leadership. "This facility will help maintain the most stable energy system in Southeast Europe," he said. "We are the pillar of the Balkans in balancing electricity systems."

The new system also signals the beginning of Bulgaria's national plan to reach 10 GWh of battery storage capacity within the next year. A recent capacity tender has already allocated nearly 9,713 MWh to upcoming projects, further reinforcing the country's ambitions in energy storage.

As Europe races toward climate neutrality, Bulgaria's surge in storage capacity signals a shift not only in national priorities but also in regional energy dynamics.

The selected storage systems will be geographically distributed across Bulgaria and connected either to the national transmission grid or local distribution networks. All awarded projects must be operational by March 2026.

Apr 23, 2025 · Energy storage in Bulgaria is expanding rapidly as the government awards nearly 10 GWh of capacity to 82 projects, boosting renewable energy reliability

and grid stability.

Apr 23, 2025 · Bulgaria has selected 82 winning energy storage projects for a share of BGN 1.15 billion (EUR588 million) in financial support.

May 26, 2025 · The new system also signals the beginning of Bulgaria's national plan to reach 10 GWh of battery storage capacity within the next year. A recent capacity tender has already ...

Apr 23, 2025 · Bulgaria has selected 82 winning energy storage projects for a share of BGN 1.15 billion (EUR588 million) in financial support.

Apr 23, 2025 · Energy storage in Bulgaria is expanding rapidly as the government awards nearly 10 GWh of capacity to 82 projects, boosting renewable energy reliability and grid stability.

Apr 22, 2025 · In November 2024, Bulgaria concluded its maiden renewable energy auction with over 3 GW of generation and 1.176 GW of energy storage capacity, with funding available ...

Oct 13, 2025 · International Power Supply (IPS) has officially opened its new battery energy storage system (BESS) manufacturing facility near Sofia, Bulgaria - a site recognized by the ...

May 26, 2025 · At the inauguration, Minister of Energy Zhecho Stankov stressed that the investment is a step toward reaching 10 GWh in operating battery storage capacity by the end of next year. He added it is significant ...

May 26, 2025 · At the inauguration, Minister of Energy Zhecho Stankov stressed that the investment is a step toward reaching 10 GWh in operating battery storage capacity by the end ...

Dec 2, 2024 · The European Union has approved Bulgaria's plan to support the construction of new energy storage facilities with a total capacity of at least 3 GWh. The project budget is ...

Aug 4, 2025 · RESTORE (National Infrastructure for Storage of Electricity from Renewable Sources) is part of the EU's Recovery and Resilience Facility, targeting post-pandemic ...

Aug 4, 2025 · As a core participant in this milestone project, Sermatec will deliver an integrated, full-lifecycle energy storage solution. By charging during off-peak hours to absorb low-cost ...

May 26, 2025 · The new system also signals the beginning of Bulgaria's national plan to reach 10 GWh of battery storage capacity within the next year. A recent capacity tender has already allocated nearly 9,713 MWh to ...

Aug 4, 2025 · Chinese energy storage system provider Shanghai Sermatec Energy Technology Co Ltd said on Monday it has recently secured a 430-MWh-plus energy storage procurement ...

Apr 22, 2025 · In November 2024, Bulgaria concluded its maiden renewable energy auction with over 3 GW of generation and 1.176 GW of energy storage capacity, with funding available under the NPVU (see Over 3 GW ...

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.pdeozepv.pl>