



Bulgarian Bay New Energy Storage





Overview

The system is made up of 111 battery containers and was developed by Advance Green Energy AD, a company owned by brothers Kiril and Georgi Domuschiev. Energy Minister Zhecho Stankov said the project is “the first step” toward a national goal of reaching 10 GWh of battery storage .

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Bulgaria’s Ministry of Energy has approved €588 million in funding for 82 standalone battery energy storage projects, totaling nearly 9.7GWh of usable capacity. The final decision, announced on April 17, 2025, concludes a competitive selection process that began with 151 proposals in August 2024.

Bulgaria’s second standalone energy storage procurement exercise of 2025, worth close to BGN 229 million (\$137.2 million), received a lot of interest and there are 30 project proposals included in a reserve list, the government said. From ESS News Bulgaria’s Ministry of Energy will pump a total of.

The large-scale system was built in just six months, with support from local authorities. Bulgaria has inaugurated a 124 MW / 496.2 MWh battery energy storage system (BESS) in the town of Lovech, described by the Ministry of Energy as the largest such installation currently operating in the.

Bgaria will finance 82 standalone battery storage projects worth over 1.15 billion levs (\$675 million) under its EU-funded procurement exercise named RESTORE. The selected projects will deliver a total usable battery energy storage system (BESS) capacity of 9,712.89 MWh, the Ministry of Energy said.

The Ministry of Energy of Bulgaria has selected 82 winning energy storage projects for a share of BGN 1.15 billion (€588 million/US\$670 million) in financial support. The scheme will support the construction and commissioning of 82 standalone energy storage projects with a total of.

Bulgaria is taking bold steps toward a greener energy future, having recently



wrapped up its most ambitious energy storage tender to date. With nearly 10 GWh of standalone energy storage capacity awarded—more than triple the initial target—the country is making significant headway in reinforcing. 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.

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.

Can battery-based energy storage improve peaking capacity in Bulgaria?

storage can also offer greater flexibility and efficiency in managing the grid. Furthermore, and although hydropower storage already makes up a significant source of peaking capacity in Bulgaria, battery-based energy storage can address peaking needs during times of droughts, meet requirements for more distributed peaking po.

Is Bulgaria moving towards a greener energy future?

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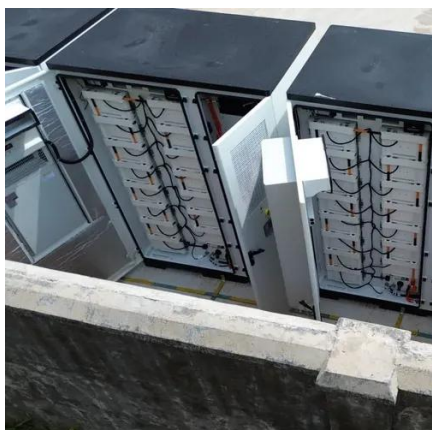


Bulgaria inaugurates 496 MWh battery system, announced as ...

Bulgaria has inaugurated a 124 MW / 496.2 MWh battery energy storage system (BESS) in the town of Lovech, described by the Ministry of Energy as the largest such ...

Bulgarian tender awards more than 4 GWh of energy storage ...

The 31 projects will create more than 4 GWh in usable energy storage capacity, the Ministry said.



[Bulgaria Invests EUR590 Million in Energy Storage](#)

The European Union has approved Bulgaria's plan to support the construction of new energy storage facilities with a total capacity of at ...

[Bulgaria Is Promoting Standalone Battery Storage Upto 10GW](#)

The deadline for submission of standalone battery storage project proposals was December 5, 2024. The Bulgarian Ministry of Energy announced on December 6 that it has ...



[Bulgaria inaugurates 496 MWh battery system, ...](#)

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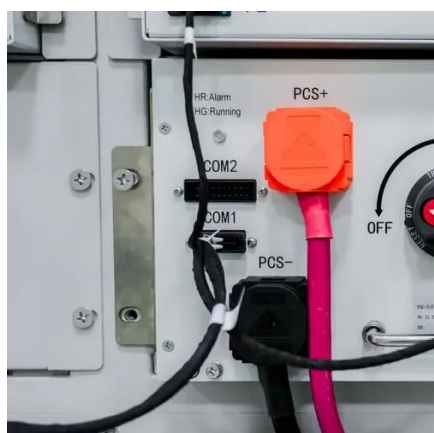
Bulgaria Commits EUR600 Million to Nearly 10GWh in Energy Storage

Bulgaria's Ministry of Energy has approved EUR588 million in funding for 82 standalone battery energy storage projects, totaling nearly 9.7GWh of usable capacity. The ...



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[Bulgaria Is Promoting Standalone Battery Storage](#)

...



The deadline for submission of standalone battery storage project proposals was December 5, 2024. The Bulgarian Ministry of ...



Enery Secures Green Financing for 600 MWh Battery Storage ...

The transaction marks one of the country's most advanced storage financing deals to date, supporting Bulgaria's transition toward a more flexible and renewable-powered energy ...

[Bulgaria: Energy Storage as a Catalyst for a Changing ...](#)

storage is hindering Bulgaria in the development of an energy storage market. Furthermore, Bulgaria's energy legislation and grid codes have been historically written with thermal plants ...



Energy Storage in Bulgaria Surges with 9.7 GWh Awarded Under RESTORE

Bulgaria is taking bold steps toward a greener energy future, having recently wrapped up its most ambitious ...



51.2V 150AH, 7.68KWH

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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 ...



Energy Storage in Bulgaria Surges with 9.7 GWh Awarded Under ...

Bulgaria is taking bold steps toward a greener energy future, having recently wrapped up its most ambitious energy storage tender to date.



[Bulgaria finalises EUR600m funding for 10GWh of ...](#)

This event will bring together key stakeholders from across the region to explore the latest trends in energy storage, with a focus on ...



Bulgaria finalises EUR600m funding for 10GWh of energy storage

This event will bring together key stakeholders from across the region to explore the latest trends in energy storage, with a focus on the increasing integration of energy storage ...



Bulgaria Launches EU's Largest Battery Storage Project with ...



On May 22, local time, Bulgaria 's Energy Minister Zhecho Stankov announced the launch of the largest battery energy storage system within the European Union, with a ...





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