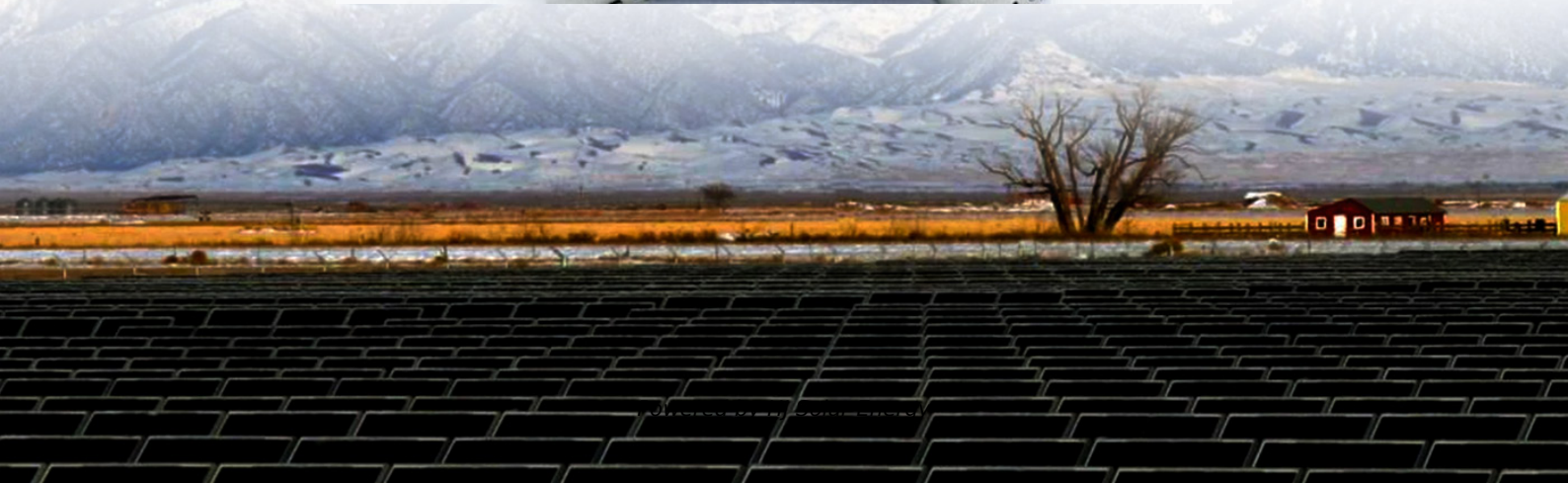


# **Successful bid price of household energy storage project in Bulgaria 2030**





## Overview

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How many project proposals were submitted in Bulgaria's energy storage procurement procedure?

A total of 151 project proposals were submitted in Bulgaria's standalone energy storage procurement procedure named RESTORE, which is seeking to support the construction and commissioning of renewable energy storage facilities with a cumulative minimum usable capacity of 3 GWh.

How many renewables & energy storage projects have been supported in Bulgaria?

It follows the results from a similar scheme in Bulgaria which provided financial support for renewables and energy storage projects, which saw some 3,095MW of renewables and 1,176MWh of projects win support, announced last month.

What is the largest energy storage project in Bulgaria?

A 25MW/55MWh project from IPP Renalfa and BESS supplier Hithium, the largest in Bulgaria. Image: Renalfa IPP. The deadline has now passed for Bulgaria's EU-backed support scheme for standalone energy storage, and the bids submitted amount to four times the available capital available.

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.

Will battery projects improve energy security in Bulgaria?

The successful implementation of battery projects will significantly contribute to the security of the energy system in Bulgaria and the region." The scheme was opened by the Ministry in May, and approved by the EU last month.

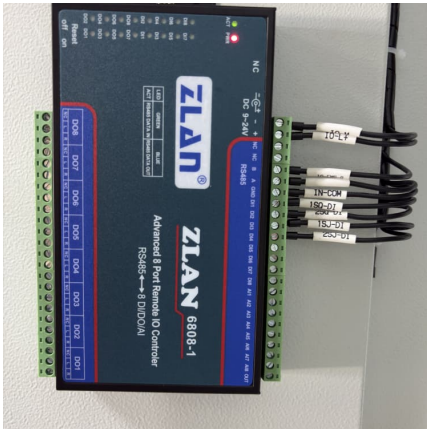


How much money does the NRRP provide for energy projects in Bulgaria?

Under the RESTORE initiative, launched through Bulgaria's National Recovery and Resilience Plan (NRRP), the Ministry of Energy has selected 82 projects that will collectively receive BGN 1.15 billion (approximately \$675 million) in public funding.



## Successful bid price of household energy storage project in Bulgaria

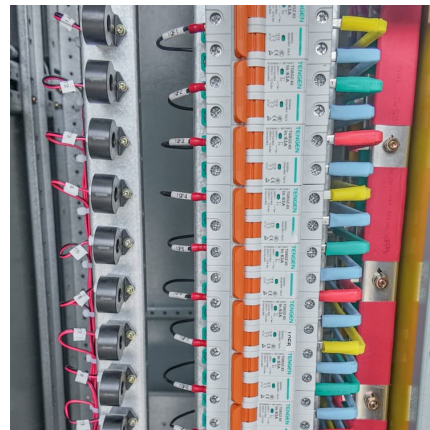


### energy storage bulgaria

Bulgaria could build 7 gigawatts (GW) of renewable energy capacity and 1,750 MW of energy storage systems by 2030 if it pursues an ambitious green transition policy, the Association for ...

### Battery energy storage systems The case of Bulgaria: recent ...

Request for a minimum capacity of 10MWac;  
Have a technical advisor with previous experience in either a combined project for production and storage or standalone storage project with ...



### Bulgaria allocates close to 10 GWh of energy storage ...

Bulgaria's Ministry of Energy will finance 82 standalone renewable energy storage projects with a combined grant budget of BGN 1.154 billion (~\$675 million) under the EU-backed RESTORE procurement scheme.

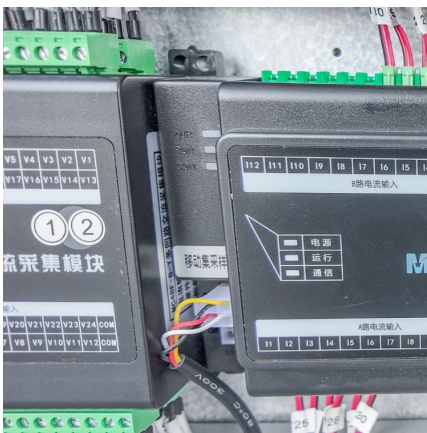
### [A Promising Future for Bulgaria's Energy Mix](#)

This strategy will follow from the recently adopted Governance Program (2025-2029). The upcoming adoption of the euro in Bulgaria from January 1, 2026, will also provide ...



[Bulgaria to fund 583 mln euro renewable energy](#)

Bulgaria will finance 82 projects worth over 1.14 billion leva (\$662 million/583 million euro) under an EU-funded initiative to build renewable electricity storage facilities with a total capacity of 9,713 MWh, the energy ...



[BESS costs could fall 47% by 2030, says NREL](#)

The national laboratory is forecasting price decreases, most likely starting this year, through to 2050. Image: NREL. The US National Renewable Energy Laboratory (NREL) ...



[SCU Commercial and Industrial Energy Storage ...](#)

Three years ago, SCU deployed the country's first 40ft containerized energy storage system at a solar farm in Bulgaria, setting a precedent for large-scale industrial and commercial energy storage. Now, ...





### **Bulgaria Energy Storage Systems Market (2024-2030) , Trends, ...**

Historical Data and Forecast of Bulgaria Energy Storage Systems Market Revenues & Volume By Electrochemical Storage for the Period 2020-2030 Historical Data and Forecast of Bulgaria ...



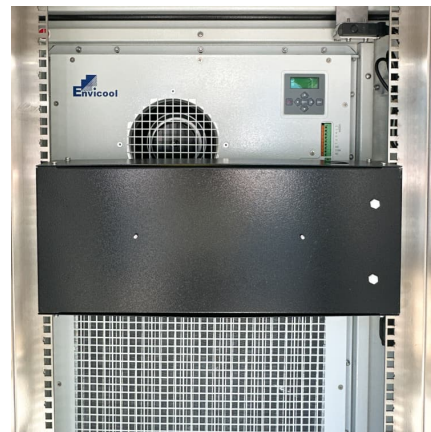
### [National Blueprint for Lithium Batteries 2021-2030](#)

Lithium-based batteries power our daily lives from consumer electronics to national defense. They enable electrification of the transportation sector and provide stationary grid storage, critical to ...

### [Energy Storage in Bulgaria Surges with 9.7 GWh](#)

...

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.



### [BESS costs could fall 47% by 2030, says NREL](#)

The national laboratory is forecasting price decreases, most likely starting this year, through to 2050. Image: NREL. The US National Renewable Energy Laboratory (NREL) has updated its long-term lithium-ion ...



### [Bulgaria Receives 151 Bids for Renewable Energy ...](#)

The grant supports projects for the construction of electricity storage facilities from renewable sources, requiring a minimum capacity of 3000 MWh of usable energy, with connection to Bulgaria's transmission and ...



### **REPUBLIC OF BULGARIA Ministry of Energy Ministry of the ...**

i. National objectives related to other aspects of the internal energy market such as increasing system flexibility, in particular related to the promotion of competitively determined electricity ...

### [Bulgaria's battery storage market gears up](#)

Bulgaria has installed between 40 MWh and 50 MWh battery energy storage capacity to date. However, a new national legislation as well as funds provided through the ...





### [Bulgarian tender awards nearly 10 GWh of energy ...](#)

Bulgaria's standalone energy storage tender, which aimed to procure at least 3 GWh of cumulative usable capacity, ultimately awarded more than three times that amount.

### [Bulgaria launches renewables-plus-storage tenders](#)

The Bulgarian Ministry of Energy has launched two renewables-plus-storage tenders to the tune of BGN 535 million (\$298 million), accepting bids from companies in all sectors except agriculture



### [Aurora\\_SEE\\_webinar\\_Apr22](#)

The framework enables the country to add more renewable energy capacity, to help fulfil the renewable energy commitments Bulgaria has as an EU Member State The bill designates two ...

### **Home Photovoltaic Energy Storage Systems in Plovdiv Bulgaria ...**

Home photovoltaic energy storage systems offer Plovdiv residents a practical path to energy independence. With rising electricity prices and supportive policies, now is the time to invest.



[Bulgaria outlines EU-funded tender for standalone ...](#)

The draft for the RESTORE tender for support to energy storage facilities in the electricity transmission system was issued for public consultation.



**Bulgarian Governmental Strategy in the energy sector 2025 ...**

On 24 February 2025, the Government of the Republic of Bulgaria adopted and published its 2025-2029 Strategy. The document provides for the adoption of the long-awaited strategy for ...



[Bulgaria outlines EU-funded tender for standalone ...](#)

The Ministry of Energy in Sofia plans to launch a tender on September 2 for standalone energy storage systems. It issued the draft framework for public debate, which lasts one month.





### **Bulgaria launches call for grants for standalone energy storage units**

Bulgaria prepared EUR 589 million in grants for standalone energy storage projects. The deadline for applications is November 21.



### **Sermatec invests in energy storage in Bulgaria with a 430 MWh project**

Shanghai Sermatec Energy Technology Co., Ltd. signs an agreement to install 430 MWh of energy storage in Bulgaria, consolidating its position in the European market and ...

### **Bulgaria: Energy storage - a Catalyst for a Energy Transition**

Fortunately, Bulgaria sits in the privileged position where it can profit from the experiences of other energy systems with high renewable shares. Here, battery-based energy ...



### **Bulgaria opens EU-funded 3000 MWh stand-alone battery storage ...**

On 21 August 2024, the Bulgarian Ministry of Energy opened a tender procedure for National infrastructure for storage of renewable energy (RESTORE) for granting stand-alone battery ...



### [Shared energy storage in slovakia and bulgaria](#)

Last October, the government launched a public consultation for renewable energy generation and up to 350MW of new storage capacity, and earlier this year, the government committed ...

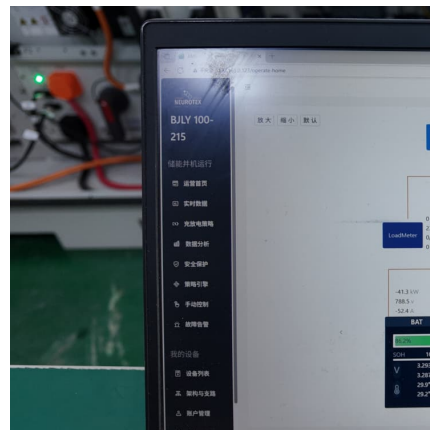


### **Bulgaria Energy Information**

In its draft updated NECP (2024), the country set a target of 34.1% of renewables in final energy consumption by 2030, including 42.2% for electricity, 45.5% for heating and cooling, and 15.2% ...

### [Bulgaria launches EU's largest battery storage system](#)

Bulgaria has taken a major step forward in its renewable energy strategy with the inauguration of a 124 MW / 496.2 MWh battery energy storage system (BESS) in the north-central city of Lovech.



### **Bulgaria Energy Information**



In its draft updated NECP (2024), the country set a target of 34.1% of renewables in final energy consumption by 2030, including 42.2% for electricity, 45.5% for heating and cooling, and 15.2% for transport.

### [Bulgaria's 3GWh standalone energy storage tender 4x ...](#)

Some 151 project bids for support were submitted for the scheme, which will provide up to 1.154 billion BGN (EUR590 million/US\$540 million) for up to 50% of the construction ...



### **Bulgaria s Rising Role in Home Energy Storage Battery ...**

Why Bulgaria Is Becoming a Hotspot for Energy Storage Over the past five years, Bulgaria has seen a 42% increase in solar panel installations, creating a parallel demand for home energy ...

### [A postcard from... Bulgaria , Energy Storage Coalition](#)

Renalfa IPP opened the first large-scale BESS project in Bulgaria and one of the largest in the region. By developing utility-scale energy storage at strategic locations, energy prices will become more stable, and the ...





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