

Global PV Storage Insights

Business energy storage project financing options in Bulgaria 2025



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 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.

What is the deadline for submitting project proposals in Bulgaria?

The deadline for submission of project proposals was December 5, 2024. The Bulgarian Ministry of Energy announced on December 6 that it has received 151 project proposals worth nearly BGN 5 billion, which far exceeded the available funding of BGN 1.154 billion. Of the submitted proposals, 118 projects—totaling BGN 1.6 billion—were shortlisted.

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.

How much funding does Bulgaria have for a decarbonization project?

Grant funding is capped at BGN 148.6 million per project, covering up to 50% of eligible costs, and limited to BGN 371,607.70 per MWh of usable capacity (excluding VAT). This tender marks a significant milestone in Bulgaria's broader decarbonization agenda.

How many MWh will a new energy storage project deliver?

The selected projects will deliver a total usable energy storage capacity of 9,712.89 MWh, the Ministry of Energy said on April 17, more than three times the minimum target of 3 GWh originally set by the tender. The deadline for submission of project proposals was December 5, 2024.

Business energy storage project financing options in Bulgaria 2025



Seven financing options for solar PV installations

Here are seven financing options for the residential, commercial and industrial sectors to consider: Power Purchase Agreements PPAs are a popular choice among intensive energy users since the service provider fully ...

Bulgarian tender for battery storage awards 9,713 ...

A call for new energy storage capacity in Bulgaria has awarded 9,712.89 MWh of projects with a total investment value of BGN 1.149 billion (USD 675.8m/EUR 587.5m), the Balkan country's energy ministry said on Thursday.

FLEXIBLE SETTING OF MULTIPLE WORKING MODES



Bulgaria Battery Energy Storage System (BESS) Market Outlook 2025 ...

Through its service Renewable Market Watch™, the company provides independent renewable sectors overview, customized analysis, market outlooks and sector studies.

OMV Petrom and Enery Form Joint Venture for Major Solar and Storage

Austrian renewable energy firm Enery and Romanian oil and gas company OMV Petrom

have agreed to jointly develop a large-scale solar and battery storage project in north ...



Bulgaria finalises EUR600m funding for 10GWh of energy

...

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 into regional grids, evolving ...

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 ...



Renalfa Received EUR 315 Million Financing for Renewable Energy

The financing will support the company's investment program of EUR1.2 billion, which is expected to include 1.6 GW of generation assets and approximately 3.3 GWh of co ...

EPRI's Energy Storage Roadmap, Vision for 2025

Reliability - Operational project experience is small but growing and energy storage system performance is advancing. Economics - Costs are decreasing, and operational value is better ...

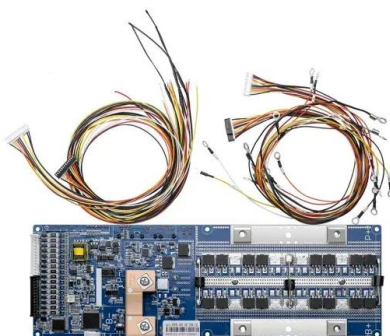


NEK's new batteries

The hybrid theory The project for "Vacha 1" is in its most advanced phase, and the goal is for the dam to become the first hybrid hydroelectric power plant in Bulgaria, where ...

Bulgaria grants EUR 587 million to 82 battery storage projects

Developers of 82 standalone battery storage projects in Bulgaria, for an overall 9.71 GWh in capacity, got approval for EUR 587 million in subsidies from the Ministry of ...



Top 10 Energy Storage Trends & Innovations , StartUs Insights

Discover the Top 10 Energy Storage Trends plus 20 out of 3400+ startups in the field and learn how they impact your business.

Enery, OMV Petrom to partner on 400-MW solar project in Bulgaria

Austria-based renewable power producer Enery Development GmbH will establish an equally-owned joint venture with Romanian oil and gas group OMV Petrom ...



The Project Financing Outlook for Global Energy ...

Similar to other renewable energy projects, the addition of construction bridge debt provides an additional source of capital to pay construction costs, but also adds complexity to the project financing of an ...

Enery, OMV Petrom Launch Joint Venture for Bulgaria 400-MW ...

Enery and OMV Petrom form a 50-50 joint venture to build the 400 MW Gabare solar park in Bulgaria, eyeing 600 MWh storage and EUR 200 m investment by 2027.



Bulgaria: Energy Storage Project Call Oversubscribed ...

The call for autonomous energy storage projects in Bulgaria received proposals totaling EUR2.55 billion, 4.3 times the allocated budget of EUR581 million. However, access to funding remains uncertain.

AES Bulgaria will explore options for developing a solar energy storage

AES Bulgaria, part of global energy company AES Corporation, will explore options for developing a combined 100 MW solar power and battery energy storage project, as ...



Energy storage regulation in Bulgaria , CMS Expert Guides

Are you looking for information on energy storage regulation in Bulgaria? This CMS Expert Guide provides you with everything you need to know.

Financing Energy Storage: A Cheat Sheet

As such, we're providing this "Cheat Sheet for Energy Storage Finance" based on our work as buy-side and sell-side investment bankers experienced in both energy storage venture capital ...



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.

Bulgaria finalises EUR600m funding for 10GWh of energy ...

...

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



Sermatec Secures Energy Storage Project in Bulgaria

Shanghai Sermatec Energy Technology secured a 430 MWh energy storage project in Bulgaria, offering a full-lifecycle solution to optimise grid efficiency. Sermatec began ...

Energy Storage Rides a Wave of Growth but Uncertainty ...

The rapid growth in the energy storage market continues to drive demand for project financing, and like any other project-financed asset class, lenders will analyze both the amount and ...



How to finance battery energy storage , World ...

Battery energy storage systems can address the challenge of intermittent renewable energy. But innovative financial models are needed to encourage deployment.

Bulgaria Commits EUR600 Million to Nearly 10GWh in Energy Storage

Bulgaria's largest commissioned system to date is a 25MW/55MWh installation by Renalfa (June 2024), followed by an 18.7MWh project from China-based Sermatec. In ...



Inea Consulting Ltd. Signed a Sale Mandate for a ...

According to the terms of the agreement, Inea Consulting Ltd. has the right to present this battery energy storage system (BESS) project, which is in the mid-development stage, to qualified investors and negotiate the main ...

Bulgaria installs over 9 GWh of batteries, with over ...

Bulgaria will finance 82 independent renewable energy storage projects worth over 1.15 billion leva (588 million euros) under the EU-funded program called RESTORE, the Energy Ministry in Sofia announced last week. ...



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 Commits EUR600 Million to Nearly 10GWh in Energy ...

All approved storage systems will connect to either Bulgaria's transmission network operated by ESO EAD or local distribution grids. Another 30 projects were placed on ...



Nuts and bolts of financing storage , Norton Rose Fulbright

The next big challenge for energy storage, after bringing down the cost so that storage is economic and finding a suitable business model, is financing.

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://naturesnursery.co.za>