

# Government procurement price of domestic energy storage in Romania



## Overview

---

What is a battery energy storage scheme in Romania?

The aim of the scheme is to support investments in battery electricity storage facilities, allowing for a smooth integration of renewable energy coming from wind and solar sources in the Romanian power system. Under the scheme, the aid will take form of a direct grant to projects selected through a competitive bidding process.

Will Romania support the construction of electricity storage facilities?

Following the positive assessment of the Romanian Recovery and Resilience Plan, the Commission has approved a €103 million Romanian scheme to support the construction of electricity storage facilities.

Who manages the electricity transmission system in Romania?

The electricity transmission system in Romania and the interconnection system with its neighboring countries is managed and operated by Transelectrica SA company (the Romanian TSO). They also manage the market operation, the grid and market infrastructure development, and the security of the national energy transmission system.

What is the legal framework governing hydrogen in Romania?

The legal framework governing hydrogen in Romania is anchored in the Electricity and Natural Gas Law No. 123/2012, which, although originally designed to regulate traditional energy sectors, now includes provisions that accommodate emerging energy sources like hydrogen.

Which energy sources contribute to Romania's diversified energy strategy?

Other energy sources, including nuclear energy, biofuels, LNG, and geothermal energy, each contribute to Romania's diversified energy strategy. These sectors are governed by specific legal frameworks that ensure their development aligns with national and EU objectives, providing a stable and

sustainable energy supply for the future.

What renewable resources are available in Romania?

Geothermal Energy is another renewable resource that holds significant potential for Romania, particularly in regions with high geothermal activity. Law No. 220/2008, which also governs biofuels, provides the legal framework for the development of geothermal resources, both for electricity generation and direct heating applications.

## Government procurement price of domestic energy storage in Romania

---



### Electricity spot prices in Romania today, hour by hour

3 ???· Electricity market in Romania Energy sources in Romania Romania's energy sector is characterized by a diverse mix of sources. A significant portion of its electricity generation stems from hydroelectric power, coal, and nuclear ...

### Government of Romania Tenders

Discover 48484+ Romania Government tenders - Get latest tenders, RFP, eProcurement from government of Romania. Explore opportunities and start bidding now.



### Energy Storage in the European Union and Romania

Short-term energy storage and multi-month seasonal storage is one of the ways to achieve the goal of such greater flexibility. Energy storage can play a key role in narrowing ...

### Electricity Market Overview

The Government of Romania approved PNIESC2021-2030 through Decision 1076 from the 4th of October 2021. The European

Commission has announced that 38% of Romania's energy consumption must be from renewable sources by 2030



## ROMANIA: "National Energy Strategy 2025-2035, with the

...

The Government of Romania adopted the National Energy Strategy 2025-2035, with the perspective of 2050 - the first programmatic document of this kind passed by the ...

## Public Procurement Law in Romania 2024 , EU Regulations

Explore the latest insights on public procurement law in Romania for 2024, covering EU regulations, public contracts, and key legislation impacting procurement practices.



## Biggest Romania BESS 'shows viable business with ...

The BESS project is connected to a solar and wind project. Image: Monsson. We hear from renewables independent power producer (IPP) and energy trading firm Monsson about a recent BESS project in Romania ...



## Public Procurement 2025

With an LLM in Romanian public procurement, she provides consultancy on bid preparation and representation in complaints and disputes regarding public procurement contracts in Romania. ...



## **The Tender for Procuring a Battery Energy Storage ...**

The Republic of Moldova has taken another significant step toward strengthening its energy security by initiating the procurement of a state-of-the-art Battery Energy Storage System (BESS). The tender process, ...

## Romania Public Procurement

2023 laid the groundwork for structural reforms in Romania's public procurement system. 2024 is expected to witness progress on key public procurement milestones outlined in the Strategy ...



## Latest Tenders From Romania

The information on eTenders, EOI, GPN and other public and private tenders from various industry sectors in Romania is sourced from newspapers, government public procurement ...



## Romania Energy Sector

Energy prices, especially for electricity, have surged dramatically, placing Romania among the EU's highest, largely due to supply constraints and geopolitical factors. The high level of ...



## **Romania, Lagging in Energy Storage! How Much Would a ...**

According to the Prosumers Association (APCE), to ensure the energy storage needed to cover Romania's electricity consumption for four hours, investments of ...

## **Solar battery storage system price Romania**

A solar project from developer Econergy in Romania. The country's solar sector is set to grow substantially, which will help the battery storage market kick on. Image: ...





## New energy market regulations: GEO no. 153/2022

Government Emergency Ordinance no. 153/2022 (GEO no. 153/2022) established the mechanism for the centralised purchase of electricity to mitigate the economic ...

## Energy Storage Procurement

**ACKNOWLEDGMENTS** This resource is generously supported by U.S. Department of Energy - Office of Electricity, as part of the Energy Storage Technology Advancement Partnership ...

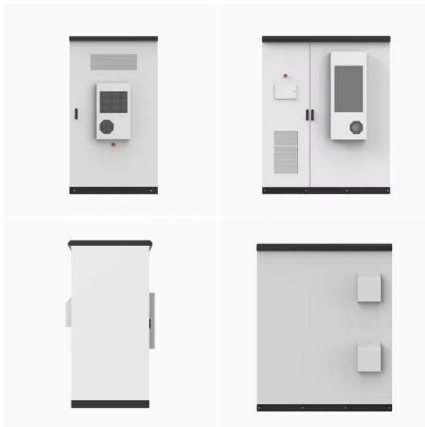


## Romania's ambitious energy storage plans: 5 GW by ...

Romania expects its overall energy storage to amount to at least 2.5 GW in operating power at the end of 2025, and to expand to as much as 5 GW a year later, local media reported, citing Minister of Energy Sebastian ...

## Standalone battery storage in Romania: PUZ or Pause

As the Romanian Ministry of Energy takes steps to encourage investments in standalone battery energy storage systems (BESS) through support schemes and an improved tariff regime, one regulatory challenge ...

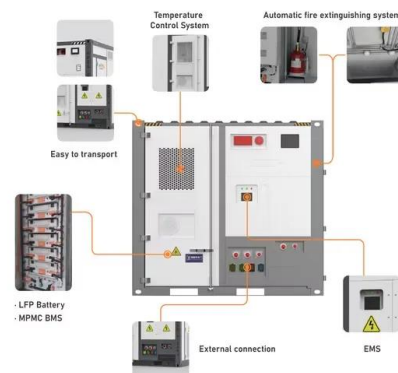


## ROMANIA Energy Snapshot

3-034bis), Skills (01). For the cases in which hydrogen measure is identified in one of the following intervention fields (i.e. 029 - Renewable energy: solar; 032 - Other renewable energy (including ...

## Electricity prices

? Romania's Electricity Market: The Green Surge and Dynamic Future Romania's electricity market is undergoing a powerful transformation. From ramping up renewable energy to ...



## **Romania's Energy Storage Initiatives: Major Investments and ...**

The Romanian government, led by Prime Minister Marcel Ciolacu, has announced a EUR150 million fund for energy storage projects, open for applications until January 17, 2025. This initiative ...

## Electricity spot prices in Romania today, hour by hour

3 ???· Electricity market in Romania Energy sources in Romania Romania's energy sector is characterized by a diverse mix of sources. A significant portion of its electricity generation ...



## ROMANIA: "National Energy Strategy 2025-2035, with ...

The Government of Romania adopted the National Energy Strategy 2025-2035, with the perspective of 2050 - the first programmatic document of this kind passed by the Government in the last 17 years. The ...

## Romania's updated Energy Strategy 2025-2035 includes keeping ...

The updated version of Romania's Energy Strategy 2025-2035 provides, among other things, for keeping affordable energy prices in place and supporting economic competitiveness, ...



## Romania

The government uses green public procurement for certain sectors (e.g. energy, agriculture, water, transport, construction/works, other) Agriculture, Education, Energy & Extractives, ...



## Overview of the Romanian Energy Law, recently reformed by Government

On the TSO side, GEO 143 allows the procurement of balancing services and the provision of non-frequency ancillary services on market-based procedures from all market ...



✓ LIQUID/AIR COOLING

✓ ON GRID/HYBRID

✓ PROTECTION IP54/IP55

✓ BATTERY /6000 CYCLES

## Romania's Energy Storage: Assessment of Potential and

**Project Description** The project attempts to assess the current technical potential, regulatory framework, and estimated investment needs for commercially mature energy storage facilities ...

## Romania relaunches call for investment in battery ...

Romania has reopened a competitive solicitation for battery storage for the grid integration of renewable energy, seeking "at least" 480MWh.



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://solar.j-net.com.cn>