

 Early Warning System

EBRD-22075

Development of support schemes for energy storage capacities in
Romania



Quick Facts

Countries	Romania
Financial Institutions	European Bank for Reconstruction and Development (EBRD)
Status	Approved
Bank Risk Rating	U
Borrower	Government of Romania
Sectors	Energy, Hydropower, Law and Government
Investment Type(s)	Advisory Services



Project Description

According to the EBRD, as Romania accelerates its energy transition to meet 2030 climate and energy targets, integrating flexible and resilient infrastructure is becoming increasingly important. The country's growing share of renewable electricity--driven by competitive auctions, European policy alignment, and private sector interest--requires a parallel investment in electricity storage to maintain grid stability, enable efficient system operation, and support long-term decarbonisation. To achieve these outcomes, Romania aims to develop a dedicated support scheme for renewable energy storage capacity, with assistance from the EBRD.

Romania's National Energy and Climate Plan ("NECP") for 2021-2030 and National Recovery and Resilience Plan ("NRRP") place strong emphasis on increasing the flexibility of the national energy system to enable higher shares of renewable energy. Recognising the critical role of storage in this transformation, both strategic documents identify energy storage--particularly battery storage and pumped hydro--as essential technologies for balancing intermittent renewable generation, reducing curtailment, and enhancing system stability.

The NECP sets out clear objectives for storage deployment, including the commissioning of at least 1,200 MW (2,400 MWh) of battery energy storage and 800 MW of pumped hydro storage capacity by 2030. These capacities are expected to rise substantially by 2035 with 2,000 MW and by 2045 with 4,500 MW, to manage future electricity demand and growing renewable energy penetration. In parallel, Romania's NRRP supports investment in new electricity storage capacities as part of its energy transition objectives and aims to support the installation of new electricity storage capacities to improve grid flexibility.

The objective of this engagement is to create a predictable and bankable support scheme that will attract investment and accelerate the deployment of both large-scale pumped hydro and stand-alone energy storage technologies.



Investment Description

- European Bank for Reconstruction and Development (EBRD)

Investment information not provided at the time of disclosure.



Contact Information

EBRD project enquiries not related to procurement:

Tel: +44 20 7338 7168

Email: projectenquiries@ebrd.com

ACCESS TO INFORMATION

You can request information by emailing: accessinfo@ebrd.com or by using this electronic form:

<https://www.ebrd.com/eform/information-request>

ACCOUNTABILITY MECHANISM OF EBRD

The Project Complaint Mechanism (PCM) is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an European Bank for Reconstruction and Development (EBRD)-financed project. If you submit a complaint to the PCM, it may assess compliance with EBRD's own policies and procedures to prevent harm to the environment or communities or it may assist you in resolving the problem that led to the complaint through a dialogue with those implementing the project. Additionally, the PCM has the authority to recommend a project be suspended in the event that harm is imminent.

You can contact the PCM at: pcm@ebrd.com or you can submit a complaint online using an online form at:

http://www.ebrd.com/eform/pcm/complaint_form?language=en

You can learn more about the PCM and how to file a complaint at: <http://www.ebrd.com/work-with-us/project-finance/project-complaint-mechanism.html>