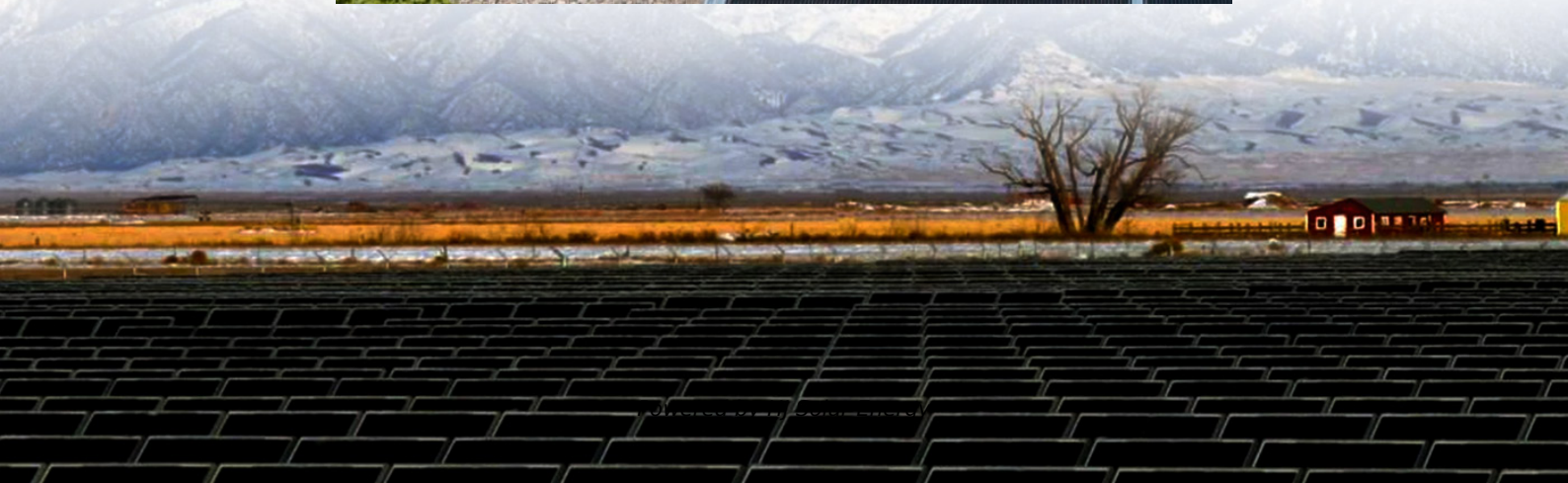


# **Warehouse solar storage project financing options in Romania 2026**





## Overview

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Will Romania re-launch a battery storage tender in 2026?

Romania's energy ministry has re-launched a competitive tender for battery storage projects, seeking to have at least 240MW/480MWh of energy storage facilities up and running by mid-2026. Meanwhile, another tender for the construction of an industrial chain for battery storage and solar panels will.

Why should Romania Invest in energy storage batteries and photovoltaics?

If Romania can gain an advantage in the energy storage battery and photovoltaic industry and attract industrial capital from inside and outside the EU to invest in this field, it will help the EU to realise an autonomous and controllable sustainable energy supply chain.

How much will Romania spend on a battery energy storage project?

To achieve this goal, the Romanian government will conduct both tenders through competitive bidding. A total of €79.6 million is allocated for the battery energy storage project. €199 million will be spent on related manufacturing capacity. Of this amount, €149.25 million will be used for new cell production, assembly and recycling facilities.

Does Romania have a good solar resource potential?

Romania has very good solar resource potential as the geographical location is favourable for utilising solar energy. Romania is located in an area with a solar potential of 210 sunny days per year and with an annual solar energy flux between 1,000 kWh/m<sup>2</sup>/year and 1,300 kWh/m<sup>2</sup>/year.

How much solar energy is possible in Romania?

Romania is located in an area with a solar potential of 210 sunny days per year and with an annual solar energy flux between 1,000 kWh/m<sup>2</sup>/year and 1,300 kWh/m<sup>2</sup>/year. From this total amount, around 600 to 800 kWh/m<sup>2</sup>/year is technically feasible. Chart 1: Solar Resource Map of Romania; Sources: World



Bank Group, ESMAP, SolarGis.

How many MW of battery energy will be available in 2026?

Project objective: to bring online, by 30 June 2026, at least 240 MW (or 480 MWh) of battery energy storage capacity and at least 2 GW per year of battery production, assembly and recycling capacity. In addition, a minimum of 200 MW/year of PV cell or panel production and/or assembly and recycling capacity is planned to be in operation.



## Warehouse solar storage project financing options in Romania 2026

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### Romania: Six investors planning solar panels and energy storage ...

The scheme is financed by the National Resilience Facility (PNRR), and the projects should be completed by mid-2026. The factories should manufacture, assemble, or ...

### [EBRD, AFDB and BII support pioneering solar and ...](#)

The integrated power plant will be developed by Scatec, a leading renewable energy solutions provider, and built in two phases. The first phase, with 561 MW of solar and 100 MW/200 MWh of battery storage, aims to ...



### [204MW BESS project planned in Romania with ...](#)

Minister of Energy Sebastian Burduja signing 24 financing contracts for self-consumption solar and storage projects, worth nearly EUR14 million. Image: Ministry of Energy. A 204MW battery energy storage system ...

### Romania reopens two investment tenders for projects related to ...

Romania's energy ministry has re-launched a competitive tender for battery storage projects, seeking to have at least 240MW/480MWh of



energy storage facilities up and ...



[LRE secures US\\$1.25 billion financing 890MW US portfolio](#)

Leeward Renewable Energy has secured US\$1.25 billion in construction warehouse facility to support the construction of its US portfolio.

**Huge photovoltaic parks, over 500 MW, that the Israelis from ...**

The loan will be used to finance the construction and operation of three solar parks with a total capacity of 515 MW in the Muntenia region of southeastern Romania ("the ...



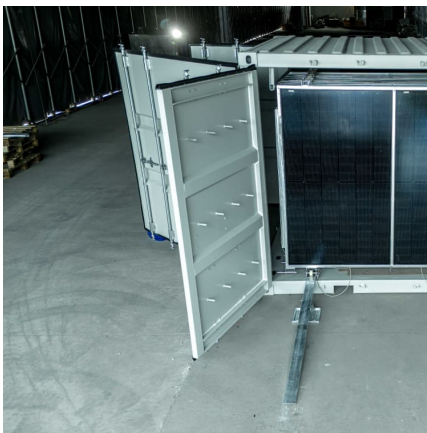
**Scatec signs 15-year CfD contract for Romanian solar ...**

The estimated total capital expenditure (capex) for the solar plant is EUR 140 million, to be financed by non-recourse financing and equity from Scatec and partners, with a targeted leverage of approximately 75%. ...



### [Romania's ambitious energy storage plans: 5 GW by ...](#)

In April, Romania's largest battery storage system, of 24 MWh, was put into operation. It is the first phase of a project totaling 216 MWh. The facility is connected to the Mireasa wind farm of 50 MW, while a 35 MW solar ...

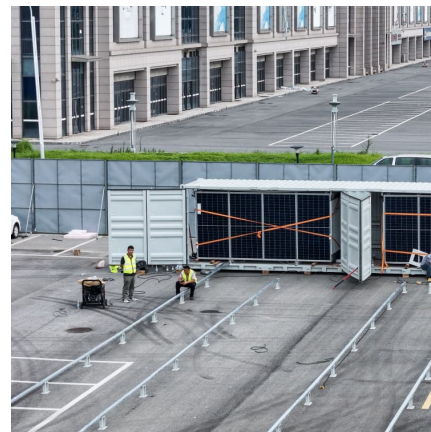


### [The Romanian Ministry of Energy has Reissued Two ...](#)

The objective of the call is to put into operation a minimum of 240 MW of electricity storage in batteries, which equals 480 MWh, by June 30, 2026. The aim is to contribute to Romania's National Recovery and Resilience ...

### **Solarplaza Summit , Romania**

Among other projects, Nofar is building the largest solar project in Romania, with a capacity of 154MW. Andreea has over 18 years of experience in important credit institutions in Romania, in ...



### [Romania Hosts a 258 MWac Solar Project Backed by ...](#)

Renalfa IPP invests in a 258 MWac solar project in Romania, enhanced by 1000 MWh of energy storage, to support the grid and the country's energy transition.



### **DRI Secures \$70 Million Financing for 126 MW Solar Project in Romania**

DRI, an Amsterdam-based renewable energy company and a subsidiary of the DTEK Group, secured non-recourse loans of up to EUR60 million (~\$70 million) to finance the ...



### **R.Power wins govt grant for 127-MW battery project in Romania**

Polish solar developer and independent power producer (IPP) R.Power SA has obtained EUR 15 million (USD 15.5m) in grant financing from the Romanian government for a ...

### [Project Financing and Energy Storage: Risks and ...](#)

While lenders may need to undertake additional diligence before financing an energy storage project, the project finance market for energy storage has grown, and is expected to continue to grow, alongside the rapid expansion ...





### **Energy storage in Romania could reach EUR1 billion in investments**

The first projects are slated to become operational between 2026 and 2028. Meanwhile, Barbu believes Romania can become a regional hub for clean energy production ...

### [Guidelines on developing a solar project in Romania](#)

The first step in developing a solar plant project in Romania is to secure a title over the land. The most common title, besides the ownership title, which gives right to build and own the respective infrastructure for a solar plant ...



### **Origis Energy secures \$750 million construction warehouse financing**

Origis Energy has closed a \$750 million construction warehouse financing facility. The funding will be used to support large-scale solar and energy storage project construction totaling ...



### [Leeward Renewable Energy Closes \\$1.25 Billion in ...](#)

Stoel Rives represented Leeward Renewable Energy in closing a \$1.25 billion construction warehouse facility that initially will be used to fund construction of six fully contracted wind, solar, and battery storage projects with a total capacity of ...



### **INTERVIEW: Aukera Energy raising finance for 299.75 MWh ...**

Head of storage Bozkurt Aydinoglu, has told NPM that Aukera Energy is in conversations with potential lenders as it looks to secure debt financing for a 299.75 MWh BESS project that it is ...



### [The Romanian Ministry of Energy has Reissued Two ...](#)

The Ministry of Energy has recently announced a call for proposals to support Romania's battery and solar photovoltaic (PV) manufacturing sectors, worth EUR199 million and funded through the NRRP.



### [Project Financing in Renewable Energy: A Complete ...](#)

This type of financing is common in renewable energy projects because building solar, wind, or energy storage projects is capital intensive and are generating cashflow on a standalone basis.





### Romania: New solar projects advance with over 100 MW in ...

The project was developed by Solar System Project, a company under Eximprod's ownership, and is located on an 89-hectare site next to another solar plant owned ...



### [Romania's solar surge: charting the course for the ...](#)

Irene Mihai, Policy Officer at RPIA, explores Romania's solar capacity goals, prosumer growth, and the strategic steps needed to accelerate the green energy transition. Her insights emphasize the need for continued ...

### [Romania's National Recovery and Resilience Plan](#)

The two pre-financing tranches - amounting to 13 % of both loan and grant initial allocations - allowed Romania to kick-start the plan's implementation, notably by financing projects such as ...



### **Solarplaza Summit , Romania**

Powering Romania's Future: Navigating the New Era of Solar, Storage, and Grid Innovation Solar Energy Market , National Energy and Climate Plan , Storage Solutions As Romania aims for 8 GW of renewable capacity by 2030 and over ...



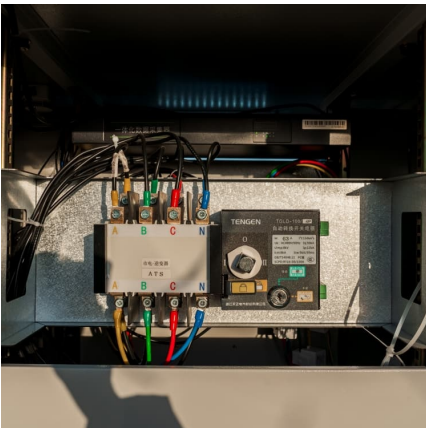
### [Guidelines on developing a solar project in Romania](#)

The first step in developing a solar plant project in Romania is to secure a title over the land. The most common title, besides the ownership title, which gives right to build ...



### [Big things ahead for Romanian BESS investments](#)

Based on its modeling, Aurora foresees double digit internal rates of return for standalone BESS projects entering the market as early as 2026, while co-located assets could ...



### [Expectations for Renewable Energy Finance in 2023-2026](#)

To assess the impacts of these developments on investment and deal flow, the American Council on Renewable Energy (ACORE) surveyed companies that actively develop or finance U.S. ...





[Romania: Funds for battery storage projects, major...](#)

In its first, the Romanian government has allocated EU funds for two major battery energy storage projects via the National Recovery and Resilience Plan. A utility-scale solar-plus-storage site in northwest of the ...

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