



GermanSolarZA

Romania's new energy storage base station communication equipment





Overview

Is battery energy storage a pillar of Romania's energy transition?

Recent updates about investments in battery energy storage systems (BESS) in Romania indicate the technology is becoming another pillar of the country's energy transition alongside wind power. For several years now, photovoltaics, and prosumers in particular – including municipal authorities, have dominated the scene.

How long will a battery energy storage system last in Romania?

It is about to start building the BESS in Scorniceşti in Olt county, west of Bucharest. R.Power is planning to complete it in a year. The battery energy storage system would have a duration of two hours, translating to 254 MWh in capacity. The project received funding from the National Recovery and Resilience Plan (NRRP or, in Romanian, PNRR).

What does Romania want from energy storage projects?

Romania wants mature projects that can be implemented quickly and that can help balance the system, he was quoted as saying. Romania has allocated EUR 80 million under its National Recovery and Resilience Plan (PNRR) for energy storage projects, which is expected to result in contracts for a total of 1.8 GW of capacity, according to Burduja.

What is Romania's largest battery storage system?

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 power plant is expected to be added by the end of 2024.



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[Nova Power & Gas to install 200 MW BESS in Romania](#)

In addition, the company is beginning the construction of a 150 MW gas power plant. Nova Power & Gas claims it is currently the national leader in energy storage capacity, ...

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Nova Power & Gas inaugurates Romania's largest battery energy storage

Nova Power & Gas, part of the E-INFRA Group, has announced the commissioning and start of commercial operations of the largest battery energy storage system (BESS) in ...

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[Romania Communications 5G Base Station Energy ...](#)

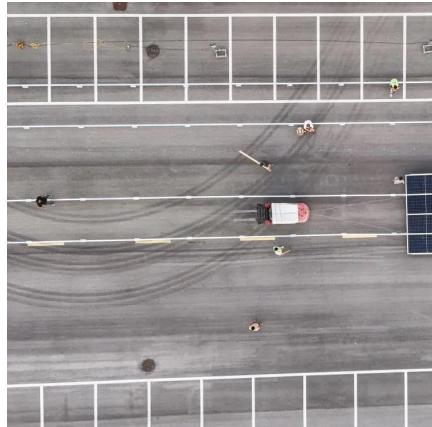
The Romanian Ministry of Energy has announced a new round of funding from the Modernization Fund dedicated to battery energy storage systems. From ESS News Romania ...

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Battery storage project pipeline in Romania in rapid expansion

In a rising investment wave, firms in Romania are combining energy storage with solar, wind and hydropower or building standalone systems.

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[Nova Power & Gas confirms investment in the largest battery storage](#)

Bucharest, July 22, 2025 - Nova Power & Gas, a Romanian energy company and part of the E-INFRA Group, announces the launch of the largest battery energy storage project in Romania.

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[Romania's ambitious energy storage plans: 5 GW by end-2026](#)

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[Romania's BESS Capacity to Reach 5 GW by 2026](#)

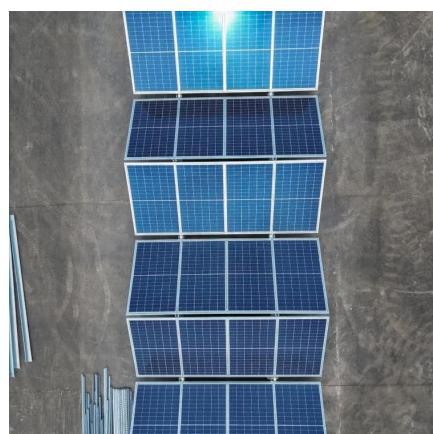
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[Romania's ambitious energy storage plans: 5 ...](#)

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Furthermore, Romania launched an EUR 150 million program for behind-the-meter battery energy storage systems developed in conjunction with existing renewable energy facilities - wind, solar, or ...

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In a rising investment wave, firms in Romania are combining energy storage with solar, wind and hydropower or building standalone systems.

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Romania allocates EUR 150 million for standalone battery storage

Furthermore, Romania launched an EUR 150 million program for behind-the-meter battery energy storage systems developed in conjunction with existing renewable energy ...

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