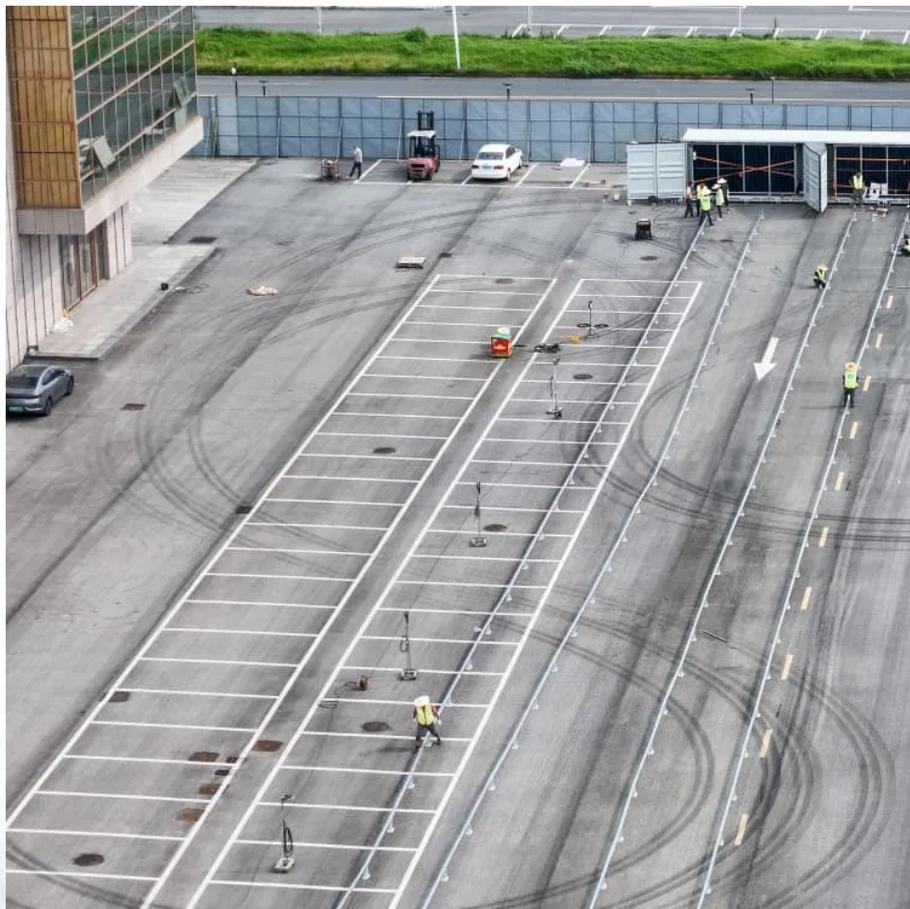


Construction of smart energy storage power station in Romania





Overview

What is Romania's largest battery project?

Leading the development is Nova Power & Gas, part of the Romanian E-Infra Group, which has unveiled plans for the nation's largest battery project to date. The company will build a 400 MWh facility in Florești, Cluj county, which is expected to be operational by the end of 2025.

How is Romania transforming the European energy landscape?

The investment wave, supported by key regulatory changes, is elevating Romania in the European energy landscape. Leading the development is Nova Power & Gas, part of the Romanian E-Infra Group, which has unveiled plans for the nation's largest battery project to date.

How much storage capacity will Romania have in 2025?

This single project will double Romania's current installed storage capacity of 398.8 MWh, a figure that comes from transmission system operator Transelectrica, and mentioned by Romania's energy minister Sebastian Burduja in April, 2025.

Does Romania have a double taxation of stored electricity?

Romania's National Energy Regulatory Authority (ANRE) recently eliminated the double taxation of stored electricity. The new rules exempt electricity stored and then reinjected into the grid from several tariffs, removing a significant financial barrier for investors.



Construction of smart energy storage power station in Romania



Romania Energy Sector

Oct 29, 2024 · The Romanian energy market, particularly in natural gas and electricity, has experienced significant transformations in recent years due to both internal developments and ...

[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. ...



[Romania: R.Power building 254MWh BESS, Electrica 70MWh ...](#)

Jun 19, 2025 · R.Power made the two announcements on LinkedIn in the past week, both for projects that have won contracts in financial support schemes from the respective ...

[Battery storage project pipeline in Romania in rapid expansion](#)

Aug 16, 2025 · In a rising investment wave, firms in Romania are combining energy storage with solar, wind and hydropower or building standalone systems.



[Nova Power & Gas unveils Romania's largest battery storage ...](#)

Jul 23, 2025 · Nova Power & Gas, a local energy company part of the E-INFRA group, has confirmed its investment in the largest battery energy storage facility in Romania.



[Wind Energy Storage Power Station Construction: Key Steps ...](#)

GLASHAUS POWER - Summary: Discover the essential phases of building wind energy storage facilities, from site selection to grid integration. Learn how modern technologies like battery ...



[Hydropower development in Romania. A review from its](#)

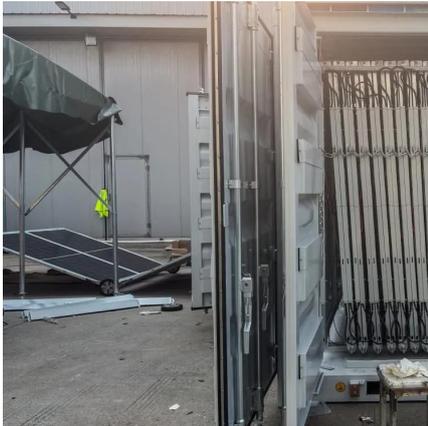
Dec 1, 2017 · In Romania, hydropower is the first main source of energy among RES, followed by wind energy. Between 1950 and 1990 were built 115 hydropower stations. This period is ...





[Nova Power & Gas has inaugurated a 200 MW energy storage ...](#)

Nova Power & Gas, part of the E-INFRA group, has announced the commissioning of the largest battery energy storage facility in Romania, with a power of 200 MW and a storage capacity of ...

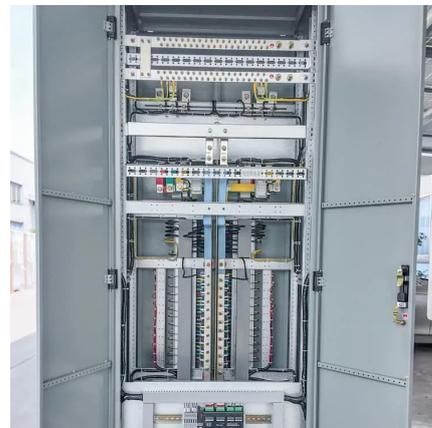


[Nova Power & Gas to install 200 MW BESS in Romania](#)

Jul 24, 2025 · Amid a battery investment frenzy in Romania, Nova Power & Gas is about to build a battery energy storage system that would double the current total capacity in the country. In ...

[Spotlight on Romania: The 600 MWh battery storage boom](#)

Jul 31, 2025 · Enterprising companies in Romania's energy storage market have expansion, with recent announcements from two major players, Nova Power & Gas and Visual Fan, set to add ...



[Romania energy storage power station construction](#)

In terms of energy storage capacity in Romania, there are a number of pumped storage hydro power plants with a total capacity of over 200 MW. However, due to technical issues such ...



[R.Power wins govt grant for 127-MW battery project in Romania](#)

Jan 6, 2025 · 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 ...



[Romania battery storage: Impressive 1GWh Project Launched](#)

Oct 18, 2025 · Boosting Romania's Energy Security with Romania battery storage Romania has been making significant strides in renewable energy, with impressive growth in solar energy ...

[All permits issued in Romania for Europe's biggest solar power ...](#)

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