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Romania lithium ion battery scheme

How much will Romania spend on battery energy storage systems?

The Romanian government has allocated EUR 103.5 million (\$108.6 million) to support investments in battery energy storage systems and deliver at least 240 MW/480 MWh by 2025. The government of Romania is looking to support the deployment of commercial and industrial (C&I) battery energy storage systems (BESS) to the tune of EUR 103.5 million.

Does Romania have a battery industry?

Presently, the only operational projects in the country are two BESS systems operated by Portugal's EDPR, with a total capacity of around 1.5 MWh. However, Romania has big battery manufacturing ambitions and plans to have a 2 GW battery industry by the end of 2025.

How will a Bess subsidy help Romania's energy transition objectives?

The subsidy scheme will contribute to Romania's energy transition objectives by developing at least 240 MW/480 MWh. At this point,Romania's installed BESS capacity is negligible. The largest system now under construction is a 7 MW lithium-ion battery owned by Megalodan Storage in Ilfov county,near Bucharest.

When will Romania implement a Bess subsidy scheme?

All projects must be implemented by the end of 2025. The subsidy scheme will contribute to Romania's energy transition objectives by developing at least 240 MW/480 MWh. At this point, Romania's installed BESS capacity is negligible.

How much money does Romania get from NRRP?

The government has secured a total of EUR 103.48 million, of which EUR 79.6 millionis from the National Recovery and Resilience Plan (NRRP), with the remaining amount coming from state funds. Romania's National Recovery and Resilience Plan consists of EUR 14.24 billion in grants and EUR 14.94 billion in loans.

What is Romania's National Recovery & Resilience Plan?

Romania's National Recovery and Resilience Plan consists of EUR 14.24 billion in grants and EUR 14.94 billion in loans. About 41% of the plan will be directed to the green energy transition. Under the new scheme, the grants will come in the form of reimbursement of expenses.

Early-stage investor in battery producers EIT InnoEnergy participates in the project. Backed by the European Union's European Institute of Innovation and Technology (EIT), it is a shareholder in Romania-based Prime Batteries Technology or PBT, which manufactured the modular lithium ion BESS.

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The Ministry of Energy of Romania will provide just over EUR103 million in financial support for battery energy storage system (BESS) deployments in the country. Minister of Energy Virgil Popescu signed an order approving ...

Romania has launched a new subsidy scheme for behind-the-meter battery energy storage systems to the tune of EUR 150 million (\$158 million). With the funding secured from the Modernization Fund, the Ministry of Energy launched the ...

Romanian developer Monsson has installed a 24 MWh battery storage system as the first stage of a 216 MWh project. The storage unit forms part of Romania's first hybrid PV-wind-battery system.

The Ministry of Energy of Romania will provide just over EUR103 million in financial support for battery energy storage system (BESS) deployments in the country. Minister of Energy Virgil Popescu signed an order approving the state aid scheme for investments in battery energy storage systems on Monday, 28 November, announced via his Facebook page.

It features lithium ion batteries produced locally by Romania"s Prime Batteries Technology and controlling software created by Monsson, so the hybrid project is fully automatic, without local operational staff.

The concept is modular and suitable for large scale applications, the company said. The Lithium Ion batteries are locally produced by the Romanian company Prime Batteries Technology.

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