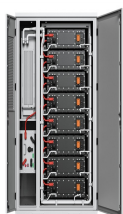


# ROMANIA ENERGY STORAGE PROJECT BIDDING



Where are we now? At the end of 2023, Lithuania has the most operational capacity with the energisation of four 50MW installations owned and operated as a single battery park by Energy Cells. Hungary has a small number of installations just above 30MW, while Poland and Romania have little more than 10MW of operating capacity. Currently operational Front of ???



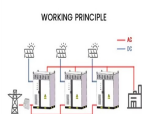
The storage unit is charged with energy produced by the wind farm, by the 35 MW PV project under construction, named G??lbiori 2, which will be grid-connected by the end of 2024, and from the



The Romanian energy ministry on Monday published an information note to bidders ahead of the country's upcoming contracts for difference (CfD) tender for renewable energy projects. The European Bank for Reconstruction and Development (EBRD) announced on Friday that Romania is poised to launch its first auction under a contract-for-difference



The Ministry of Energy of Romania has reopened a competitive solicitation for battery storage for the grid integration of renewable energy, seeking "at least" 240MW and 480MWh of resources. The Ministry made its announcement yesterday (8 February), aiming to get the 2-hour duration battery energy storage system (BESS) facilities up and



The BESS scheme is intended to support investments in battery energy storage facilities that will enable the smooth integration of electricity generated by wind and solar parks into the grid. Under the plan, funds will be disbursed as a direct grant to projects that have been selected through competitive bidding. Winners in that process are due

# ROMANIA ENERGY STORAGE PROJECT BIDDING



Romania's Ministry of Energy has initiated the Tarni??a - L??pu??te??ti hydroelectric pumped storage project. "After years of waning confidence in this project, the submission of bids for the feasibility study marks a pivotal moment for the Romanian energy sector, signalling a shift towards large-scale projects," said Sebastian Burduja



The project made headlines for using mostly locally produced technology with battery equipment from local battery manufacturer and system integrator Prime Batteries. Monsson's head of M& A, Sebastian Enache, and energy storage project manager, Mihaela Popescu, discussed the project, the technology choice, and the wider Romanian market. Entry ???



EU clears Romania state-aid plan to boost energy storage EU clears Romania state-aid plan to boost energy storage [https: The aid will take the form of a direct grant to projects selected through a competitive bidding process. All of the BESS development projects must be selected by the end of this year and completed by December 31, 2025.](https://www.euractiv.com/en/energy/eu-clears-romania-state-aid-plan-to-boost-energy-storage/)



Renewable energy developer Ameresco and EPC contractor Sunel Group will together bid on 1.5GWp of solar and energy storage projects across Europe. The firms have established Ameresco Sunel Energy to bid on engineering, procurement, and construction (EPC) projects in the UK, Greece, Italy, Spain and Romania.



Finland and Greece are also using the funding pot to support energy storage projects. Romania is currently targetting 30.7% renewable generation in its electricity mix by 2030. The country hasn't had many utility-scale energy storage projects in recent years but a booming solar market is set to help the battery storage follow on.

# ROMANIA ENERGY STORAGE PROJECT BIDDING



Romania's Energy Storage: Assessment of Potential and Regulatory Framework (December 2020) Storage technologies can make a decisive contribution to improving the grid flexibility as they offer unique functions, such as the possibility of decoupling electricity production from the time of consumption, as well as add virtually instantaneous frequency stabilisation response ???



The first phase of the CfD mechanism will run until 2025 and is structured into two auctions, one in 2024 and the other in 2025. The total capacity envisaged by the first auction is 2 GW of renewables respectively, 1000 MW for onshore wind and 1000 MW for solar. Head of Energy and Projects, Romania | Head of Oil & Gas, CEE. Bucharest. T +40



The Government of Romania has launched a public call for EUR 103.5 million in grants for investments in electricity storage capacities. Minister of Energy Virgil Popescu said the goal is to support the development of batteries and that the projects can be submitted until December 28, Agerpres reported. The government has secured EUR 103.48 million, of which ???



Other markets in the region are set to kickstart growth with more targeted support for storage through auctions, or grants for specific projects. There are 3 types of support that we see being offered or planned: Storage auctions: Hungary is set to have its first storage auction for around 900MWh of new electricity storage by the end of 2026.



DNO and IPP Electrica has secured ???3.4 million (US\$3.8 million) in EU grants for a battery energy storage system (BESS) project in Romania, boasting a capacity of approximately 70MWh. This funding comes from Romania's share of the EU's National Recovery and Resilience Plan (PNRR), which received a ???103 million budget approval from the EU last ???

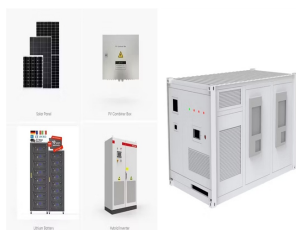
# ROMANIA ENERGY STORAGE PROJECT BIDDING



In addition, the Ministry of Energy has announced a new state aid scheme supporting investment in the development of storage capacities for energy storage (batteries). The closing date for submission of projects is 21.03.2024 ???



From the beginning of 2026, firms planning to install production and consumption facilities and energy storage units of 5 MW and more will only be able to obtain grid access through auctions. Romanian transmission system operator Transelectrica has the task of publishing available capacity for each zone every year by January 15.



A 311MWh BESS project NHOA carried out at a TCC-owned industrial plant. Image: NHOA. Taiwan Cement Corporation's buyout of NHOA is a "reconfirmation of strategic financial support" from the majority shareholder, Energy-Storage.news has heard. Taiwan Cement Corporation (TCC Group Holdings) owns 87.78% of the share capital in Italy-headquartered ???



Romania will launch its first auction of renewable energy projects under a contract-for-difference (CfD) scheme recently approved by the European Commission. Energy Minister Sebastian Burduja disclosed that the scheme, with a capped price of ???91 per MWh for solar ventures and ???93 per MWh for wind initiatives, has been given the nod by the

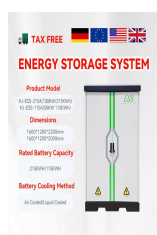


The weight average winning bid in this round was ???46,680/MW/year. Research firm LCP Delta wrote a deep-dive into the dynamics which would play out in the second round for Energy-Storage.news in September. Energy-Storage.news" publisher Solar Media will host the 9th annual Energy Storage Summit EU in London, 20-21 February 2024. This year it

# ROMANIA ENERGY STORAGE PROJECT BIDDING



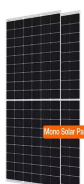
Renewable energy sources, nuclear power (via completion of Cernavoda NPP Units 3 and 4, refurbishment of Unit 1, and deployment of SMRs), and natural gas - the latter considered a transitional energy source - form the backbone of Romania's energy transformation. Coal Sector. Romania's coal production is expected to decrease by 12.5% in 2023



Romania's new draft energy strategy aims for 44 per cent of gross final energy consumption from low-carbon sources by 2035. has supported the implementation of renewable energy auctions across its countries of operations. SAPE obtained funding from PNRR for the project on energy storage using green hydrogen. Next Article. ROMANIA; Gas



The designed park will include a state-of-the-art energy storage solution. Monsson Romania (part of Mosson Group Sweden), one of the largest renewable energy developers in Romania, have signed an agreement with Rezolv Energy (Czech Rep.) to build this park. But the last major project was finalized in 2015. Now, Romania ranks among the last



A technical guide for selection criteria has been issued, with the call including funding for purchase of equipment and its installation, as well as construction of BESS assets. Bidders have until midnight on 21 March to respond to the call. ???79.6 million (US\$85.7 million) in funding is available for the BESS projects. The call has been relaunched by the Ministry after ???



Image: Atlas Renewable Energy. The Chilean Ministry of Energy has opened a public land bidding auction seeking 13GWh of standalone energy storage projects. In coordination with the Ministry of National Assets, the programme aims to allocate energy storage capacity across four regions ??? Arica and Parinacota, Tarapaca, Antofagasta and Atacama.

# ROMANIA ENERGY STORAGE PROJECT BIDDING

---

TAX FREE



Minister of Energy Sebastian Burduja signing 24 financing contracts for self-consumption solar and storage projects, worth nearly ???14 million.

Image: Ministry of Energy. A 204MW battery energy storage system (BESS) project in Romania can progress after the government said it did not need to go through an environmental impact assessment (EIA).