

The company acquired UK-based grid and battery storage software specialist Moixa a couple of years back. Moixa's Gridshare monitoring, forecasting, control and dispatch platform powers solar PV and battery-backed VPP aggregation of around 51,000 batteries across the US, with a major focus on California, about 48,000 in Japan, and a smaller



A handful of LDES specialists have already benefited from this grant programme, including iron-air battery technology firm Form Energy which received US\$30 million at the end of last year as reported by Energy-Storage.news. The 5MW/500MWh standalone BESS, located at a substation owned by investor-owned utility (IOU) Pacific Gas & Electric ???



The market for battery energy storage is estimated to grow to \$10.84bn in 2026. Mitsubishi Power Americas is the EPC contractor for the project. Additional information. Key Capture Energy (KCE) will build three large-scale energy storage systems (KCE TX 11, KCE TX 12 and KCE TX 23) to participate in Electricity Reliability Council of Texas





A 100MW/200MWh battery energy storage system project (BESS) in Northern Ireland has been acquired by SSE Renewables. construction could commence early next year and the BESS would be operational by the end of 2026. It will connect to the grid via an underground cable to the nearby existing Tamnamore substation. This is SSE Renewables



El Inverter: A storage-ready "hybrid" inverter with a 2:1 DC:AC ratio ensuring you make the most of your PV array. Available in 7.6, and 11.4 kW. El Battery: Battery storage for grid outages in modular package that efficiently connects with the ???



Energy density is becoming a key tool in optimising the economics of battery energy storage projects as suitable sites become harder to find. Ben Echeverria and Josh Tucker from engineering, procurement and construction (EPC) firm Burns & McDonnell explore some of the considerations of designing projects on constrained land.





A battery storage site in Northern Ireland developed by Low Carbon and Gore Street Energy Storage Fund has been energised. NEC Energy Solutions was awarded EPC and long-term O& M contracts for the two projects in January 2020. with local tradespeople and contractors hired where possible. Other companies involved in the project include



Cloud-based battery analytics provider ACCURE is monitoring a fleet of large-scale battery storage systems in Germany for Iqony, a subsidiary of utility Steag. ACCURE, a spin-out from the research labs at German ???



At the time, Alliant Energy said construction was planned to begin in 2026 and go into commercial operation during 2027. Energy Dome CEO Claudio Spadacini (left) and Alliant Energy executive VP Raj Sundararajan signing the supply contract. The company thinks it can pencil out cheaper tolling agreements than lithium-ion battery storage, Ben





The closure of UK battery storage specialist EPC and independent connection provider (ICP) firm G2 Energy has been confirmed by Companies House, with a senior manager describing "unsympathetic clients" in comments given to Energy-Storage.news and that the bulk of the team is joining outsourcing giant Mitie.



The company is looking to establish a manufacturing facility to meet domestic content requirements for battery energy storage systems (BESS) under the Inflation Reduction Act (IRA), it said yesterday (13 November). Solar PV developer Lightsource bp has started construction on two solar-plus-storage projects in Queensland and New South Wales



Pacific Green's Portland BESS will feature multiple 250MW "battery parks" alongside other necessary infrastructure. Solar PV developer Lightsource bp has started construction on two solar-plus-storage projects in Queensland and New South Wales, Australia, following success in the first tender of the Capacity Investment Scheme (CIS).





Tesla has agreed to supply US solar PV and energy storage developer Intersect Power with 15.3GWh of its Megapack battery storage solution. The electric vehicle (EV) and energy tech company, due to announce its financial results next week on 23 July, will supply the containerised battery energy storage system (BESS) technology to Intersect Power



The project will include 3.5GWp of solar PV generation capacity and a 4.5GWh battery energy storage system (BESS), which will be built across 3,500 hectares of land in the two provinces of Bulacan



Renewable energy developer TagEnergy has energised what it claims is the UK's largest transmission-connected battery energy storage system (BESS): the 100MW/200MWh Lakeside project in North Yorkshire. Tesla, the engineering, procurement and construction (EPC) contractor for Lakeside, provided a Tesla Megapack 2XL lithium-ion battery





They are two of five BESS projects totalling 513MW/2,052MWh of energy storage that won contracts in the government's Battery Energy Storage Independent Power Producer Procurement Programme (BESIPPPP). The 103MW/412MWh Mogobe project belongs to Norway-based engineering, procurement and construction (EPC) and independent ???



The passing of the Inflation Reduction Act in August of 2022 included provisions that are significantly impacting the utility-scale battery storage industry. This includes the decoupling of storage from solar projects, allowing for standalone energy storage projects to qualify for Investment Tax Credits (ITC) up to 30%.



Recurrent Energy is seeking a loan from financial institution North American Development Bank (NADBank) to fund the construction of a 100MW/200MWh standalone battery storage facility located in Maverick County, Texas. Details of the potential loan were disclosed in a certification and financing proposal published by NADBank on 18 July 2024. The





The project will see around 261,000 solar PV modules installed. Image: RWE. The New South Wales Independent Planning Commission in Australia has approved plans for the 100MW solar-plus-storage



Jan Kloczko, the firm's deputy commercial director for Europe, discussed the wins, the status of the projects, its activity in Hungary and more in this Q& A interview whilst at Solar Media's Energy Storage Summit Central and Eastern Europe (CEE) 2024 in Warsaw, Poland last week.. Energy-Storage.news: talk us through the process of bidding into last year's ???



X-Elio's solar project uses half-cut PV cells in bifacial modules. Fellow Spanish companies Gransolar and Ingeteam served as engineering, procurement and construction (EPC) contractor and inverter supplier respectively, while it received financing from lenders including Australia's national Clean Energy Finance Council (CEFC) and banks ING and Sumitomo ???





The project has seen its capacity increase ??? from the original 4.1GWh of storage and 1GW of solar ??? last month when the Spanish IPP acquired 1GW of solar PV capacity and 1GW of energised line from gas and oil giant Repsol and renewables developer Ibere?lica. "The expansion of Oasis de Atacama, the world's largest battery project, aligns with ???



Leclanch? has the engineering, procurement and construction (EPC) contract and will also provide its in-house Energy Management Software for the long-term running of the plant. SOLEC will provide state-owned utility ???



It is the first favourable EIA for a standalone energy storage project in Spain from MITECO, Rolwind CEO Domingo Estepa said. The ST Palmosilla project will have a power rating of 200MW and an energy storage capacity of 885.294MWh, an overbuild to ensure 4-hours of energy storage discharge capability (800MWh).





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Global battery storage system integrator Powin and recently-launched EPC firm Linxon have secured battery storage project contracts in ERCOT, Texas, totalling 400MWh and 200MWh respectively.

Oregon-based Powin will supply its grid-scale battery energy storage platform Centipede for developer Apex Energy on two projects of 100MW/200MWh each in