

The solar-plus-storage project will include a 4-hour duration BESS. Image: Gunning Solar Farm. The New South Wales government has approved plans for a 250MW solar-plus-storage project in Gunning



The 63.3MW Calatagan Solar Farm, which was the largest in the country when it was commissioned in 2016. Image: Solar Philippines. The Board of Investments (BOI) in the Philippines has given a "green lane???



The Southern Bighorn Solar-Plus-Battery Energy Storage System is a 135,000kW energy storage project located in Clark County, Nevada, US. The fall in battery technology prices and the increasing need for grid stability are just two reasons GlobalData have predicted for this growth, with the integration of renewable power holding significant





Battery energy storage developer Eku Energy has reached a financial close for 250MW/500MWh battery energy storage system (BESS) in Canberra, the Australian Capital Territory (ACT). The 2-hour duration ???



Goldman Sachs spinout MN8 Energy bags US\$325 million for solar and storage . In concurrent news, solar and storage developer and operator MN8 Energy has secured a private placement of US\$325 million through selling convertible preferred stock to two investment firms. US\$200 million of the investment came from Mercuria Energy Group while the



The latest competitive tenders to develop PV and solar-plus-storage projects on island territories, held by the French government's energy regulator, CRE, brought winning bid prices down by as much as 40% when results were announced in late August.. Solar-plus-storage projects attained a guaranteed purchase price for their generated power of ???113.6 ???





Sunnynook will produce enough clean energy to power 50,000 homes in Alberta. The transaction involved the sale of all issued and outstanding shares of Sunnynook Solar Energy. Upon closure, the company received C\$41.4m (\$29.7m). METLEN paid 3% of the estimated base purchase price on signing and 92% of the estimated purchase price paid at ???



French renewable energy company Voltalia has completed the expansion of a renewable energy plant in French Guiana, adding a battery energy storage system (BESS) of 10.6MWh. The Paris-listed company announced the commissioning of the Sable Blanc solar-plus-storage project yesterday (10 May).



The cost of solar energy paired with battery storage on France's island territories has fallen yet again, as the European country awarded contracts to winning bidders in its latest tender process. Results have been announced ???





The World Bank and other financial institutions will provide a US\$159 million package for a 250MW solar PV and 63MW battery energy storage system (BESS) project from UAE state-owned renewable energy developer Masdar in Uzbekistan. The company will build the project in the Bukhara region in southern Uzbekistan, on the Turkmenistan border



The grid-scale energy storage market in the Philippines was a topic of discussion at the Energy Storage Summit Asia 2024 last month, put on by our publisher Solar Media. A panel discussion went over challenges and opportunities in the country, (Premium access). Actis is one of the most active global infrastructure investors in renewables.



French energy minister S?gol?ne Royal has signed a decree establishing an energy programme (PPE) for French Guiana, that aims to use solar, biomass and hydro to reach 85% renewables generation





Large-scale battery storage projects announced to date in Saudi Arabia include what has been described as the world's largest off-grid BESS for a new luxury resort on the Red Sea Coast, a 536MW/600MWh system for the new-build Neom "smart city" development, and a solar-plus-storage off-grid project for another "megatourism" development



A source told Energy-Storage.news that some media had misinterpreted the news, A flurry of big solar and storage project news in the US, with Pine Gate Renewables having a huge project approved in Oregon, Avantus signing a PPA for one in Arizona with utility APS and Arevon completing one in California. Southern California Edison seeks



The prices for successful bids ranged between ???0.0674/kWh (US\$0.073/kWh) and ???0.0745/kWh (US\$0.0745/kWh) and the average volume-weighted price was ???0.0709/kWh, which ended much lower than





The 63.3MW Calatagan Solar Farm, which was the largest in the country when it was commissioned in 2016. Image: Solar Philippines. The Board of Investments (BOI) in the Philippines has given a "green lane certificate" for a solar and storage project said to be the largest in the world, enabling it to proceed at a quicker pace.



World leaders attending COP29 encouraged to sign pledge to collectively increase global energy storage capacity to 1,500GW by 2030. Skip to content. Solar Media. A flurry of big solar and storage project news in the US, with Pine Gate Renewables having a huge project approved in Oregon, Avantus signing a PPA for one in Arizona with utility



The government laid out the BESS" role, and that of other initiatives like solar PV installations for schools and home solar and battery incentive schemes, in a 10-year plan published in 2021, which you can read here. Energy-Storage.news" publisher Solar Media will host the 1st Energy Storage Summit Asia, 11-12 July 2023 in Singapore. The

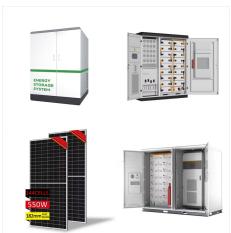




The German government has opened a public consultation on new frameworks to procure energy resources, including long-duration energy storage (LDES). Under the proposed Kraftwerkssicherheitsgesetz, loosely translated as the Power Plant Safety Act, the Ministry for the Economy and Climate Change (BMWK) would seek resources, including 12.5GW of



The company started construction of the project in October 2020 and then stated that the battery used for it would be provided by Fluence, the energy storage technology provider which counts AES Corporation and engineering solutions company Siemens among its main shareholders.. Moreover, AES Andes expects to complete another solar-plus-storage ???



Four years ago, Energy-Storage.news reported on the commissioning of a 5MWh system co-located with a solar PV plant, deployed by subsidiaries of French energy giants Total and Engie. Akuo Energy is a Paris-based developer and IPP which has completed numerous solar PV and BESS projects on island territories, including ones in Tonga and





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Albioma's project, which the company said was successfully commissioned in mid-March, is a 1.25MWp solar PV plant combined with 1.33MWh of energy storage at State de l"Est Jean Ivoula, a multi-use stadium used mainly for association football (soccer) in the Saint-Denis municipality of Reunion, with capacity for 7,500 spectators.



South Africa's electricity minister has said the largest solar-plus-storage project in the Southern Hemisphere is evidence of efforts to mitigate the country's difficult energy security situation. and 225MW/1,140MWh of battery energy storage system (BESS) technology, the project is providing electricity to state utility and grid





The Arlington Solar Project (Expansion) - Battery Energy Storage System is a 132,000kW energy storage project located in Riverside, California, US. Skip to site menu Skip to page content. PT. Menu. The fall in battery technology prices and the increasing need for grid stability are just two reasons GlobalData have predicted for this growth



Numerous ESS companies have used them as a route to going public but the most high-profile have been gravity-based energy storage firm Energy Vault, zinc-hybrid battery firm Eos Energy Enterprises, iron-flow battery firm ESS Inc and lithium-ion ESS system integrator Stem Inc.. However, as Energy-Storage.news shows in the infographics above and below, the ???



The need for more battery energy storage systems (BESS) to alleviate that major issue for solar PV and wind is more than pressing as it reduces drastically a solar PV project's financial





Saft will provide a modular, plug-and-play 8MW/8MWh BESS to Neoen's solar PV project in Antugnac, southern France. The battery storage will perform frequency regulation ancillary services for the grid of national transmission operator RTE after Neoen won a seven-year contract through RTE's AOLT tender process.



The cost of solar energy paired with battery storage on France's island territories has fallen yet again, as the European country awarded contracts to winning bidders in its latest tender process. Results have been announced for the third annual edition of France's tenders for projects enabling the self-consumption of new renewable energy



Solar and storage project news from Arizona, with PPAs between Recurrent Energy and APS, and Avantus selling a project to D. E. Shaw. 250MW/1,000MWh storage Catclaw Solar and Energy Storage project to D. E. Shaw Renewable Investments (DESRI). That project also has a long-term toll, in this case described as a power purchase agreement (PPA





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Prequalification for a large solar plus storage project in Morocco has been launched by the country's state-funded renewable energy development organisation Masen. Masen issued its invitation for interested parties to pre-qualify for the design, financing, construction, operation and maintenance tender for the Noor Midelt III project today (9



Optimiser Habitat Energy has secured a deal with energy storage developer Eku Energy to optimise its 250MW/500MWh Williamsdale battery energy storage system (BESS) in the Australian Capital Territory (ACT). The BESS recently entered construction and is being built to the south of Canberra. Habitat will utilise its integrated service by