

Which solar-plus-storage projects were bidding in Germany's latest innovation auction?

All the bidding projects from Germany's latest innovative auction were a combination of solar with energy storage. Image: Convergent Energy + Power. Germany's latest innovation auction has awarded contracts to 32 solar-plus-storage projects with a cumulative capacity of 408MW.

What's happening with solar & storage projects?

A double-header of large-scale solar and storage project news from Arizona, US, with PPAs between Recurrent Energy and utility APS, and developer Avantus selling a co-located project to D. E. Shaw. The latest Innovation Tender in Germany has concluded, with 32 solar-plus-storage projects totalling 408MW awarded contracts.

What is a solar PV & energy storage innovation tender?

Launched in 2020, the innovation tender seeks to combine several renewable resources, however as shown in the latest auction all bids submitted have been for the combination of solar PV with energy storage.

How many winning bids are there for a 175 MW solar project?

As many as 21 winning bids for a total of 175 MW represent projects for solar installations along motorways and railways. In the previous round of the innovation auction, the Federal Network Agency aimed to allocate 400 MW but received only three bids with a combined capacity of 84 MW.

How much does a solar-plus-storage project cost?

The prices for successful bids ranged between EUR0.0678/kWh (US\$0.073/kWh) and EUR0.0917/kWh and the average volume-weighted price was EUR0.0833/kWh, which the Bundesnetzagentur said was "well below" the maximum tendered price. The auction sought solar-plus-storage projects on arable grasslands, with different criteria offered for different states.

Which country has the most solar-plus-storage projects?

The auction sought solar-plus-storage projects on arable grasslands, with different criteria offered for different states. Bavaria was awarded the most capacity by far, with 245MW across 24 projects. Next closest was Mecklenburg-Western Pomerania with four projects for 79MW and Schleswig-Holstein with five projects for 73MW.

A couple of those project names may be familiar to regular Energy-Storage.news readers: Edwards Sanborn shares a name and location with one of the largest -- if not the largest -- lithium-ion solar-plus-storage ...

Fluence announced an agreement with The AES Corporation, a Fortune 500 global energy company, to implement the AI-powered Fluence IQ Bidding Application to maximize the value of a 1.1GW portfolio of solar and ...

EWEC is requesting expressions of interest for the development of an independent greenfield 400 MW BESS. The project will involve the development, financing, construction, operation, maintenance...

The bids also came in considerably cheaper than the tender's ceiling price, 7.5 Eurocents/kWh. Every one of the 18 awarded combined technology projects is a solar PV plant with energy storage: winners included ...

Bidding took place last week in a reverse auction to contract for 500MW/1,000MWh of standalone battery energy storage capacity with the Solar Energy Corporation of India (SECI). Various news outlets reported on Friday ...

Energy storage can serve a myriad of functions when paired with another resource, including energy storage combined with natural gas resources to provide "spinning reserve" ancillary services, energy storage that is paired ...

An Ameresco solar PV plant project. Image: Ameresco. Renewable energy developer Ameresco and EPC contractor Sunel Group will together bid on 1.5GWp of solar and energy storage projects across Europe. ...

4 ???&#0183; Expression of Interest from prospective bidders for setting up of 500 MW/1000 MWh Standalone Battery Energy Storage Systems (BESS) in India under Global Competitive ...