

What is Greece's first battery energy storage auction?

Greece has released its first battery energy storage auction for 400 MW. This is the first competitive process for energy storage in Southeastern Europe. Two more rounds are expected in 2023. The Greek Regulatory Authority for Waste, Energy and Water (RAWEW) has published the country's first round of battery storage auctions.

Does Greece have a battery storage pipeline?

Greece has emerged as one of the countries with the largest pipeline of battery storage projects, but as yet there has been little activity on the ground. This is changing as the long-awaited storage subsidy auctions have started, with the first projects being awarded support for both investment and operating costs.

How many MW of new battery storage capacity does Greece have?

The Greek energy regulator has awarded 300 MW of new battery storage capacity in the nation's second energy storage tender, split among 11 projects. The tender is part of the country's 1 GW energy storage auction program. The projects range in size from 8,875 MW/17,75 MWh to 49,9 MW/100 MWh).

How to participate in a battery storage auction in Greece?

In order to participate in the auction, developers must submit: Beyond the 100 MW limit per project, the RAWEW requires: Greece has planned two additional battery storage auctions for this year. They will be held in third and fourth quarter of 2023. Each one will have a capacity equal to 300 MW.

Should Greece invest in energy storage facilities?

Currently there is a growing interest for investments in storage facilities in Greece. Licensed projects mostly consist of Li-ion battery energy storage systems (BESS), either stand-alone or integrated in PVs, as well as PHS facilities .

How much does an energy storage auction cost in Greece?

The projects range in size from 8,875 MW/17,75 MWh to 49,9 MW/100 MWh). The regulator said the auction was highly competitive, leading to an average tender price of EUR47,680 (\$51,506)/MW per year. Greece's energy storage auction program awards contracts-for-difference (CfD) over periods of 10 years.

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