

Greece s new energy supporting energy storage





Overview

The Greek Ministry of Energy and Infrastructure has increased its target for a merchant standalone battery energy storage system (BESS) rollout to 3.55 GW against the background of rising demand for flexible power and strong investment interest in the market. Why is Greece focusing on energy storage?

Greece has been actively focusing on energy storage since the emergence of the RES “boom” in 2020. The country recognised the pivotal role of energy storage in the energy transition and emphasised its importance in the first iteration of the country’s National Energy and Climate Plan in 2019.

Is Greece preparing a new 3.5 GW energy storage program?

A decision published by Greece’s Ministry of the Environment and Energy in the State Gazette last Friday was a surprise for the domestic energy storage sector. The ministry ran a public consultation in late February, proposing a new 3.5 GW energy storage program.

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 .

What is the future of battery storage in Greece?

Overall, following last months public consultation, the Greek ministry of the environment and energy presented a bolder and even more ambitious battery storage program, allowing for longer completion times but retaining the financial and competition guarantees in place.

What is Greece's new battery storage program?

Greece’s new battery storage program has taken into account the areas most congested by the output of renewable power stations as well as the kind of



renewable projects connected to the grid.

Will Greece install 900 MW of storage by 2030?

According to the Greek National Energy and Climate Plan (NECP), the nation aims to install 4.3 GW of storage by 2030. Thus far, 900 MW has been allocated via the Greek Regulatory Authority for Energy, Waste, and Water (RAAEY) tenders. Therefore, the remaining share would be delivered under the new plan but without any subsidy support.



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Faria Renewables, Huawei setting up battery partnership in Greece

Huawei and Faria Renewables agreed to establish a strategic partnership for projects and operation of battery energy storage systems. They said the Chinese company ...

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Greece puts forward an ambitious energy storage support scheme

Greece has been actively focusing on energy storage since the emergence of the RES "boom" in 2020. The country recognised the pivotal role of energy storage in the energy ...

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Greece presents 3.5 GW standalone battery storage rollout plan

The Greek Ministry of Energy and Infrastructure has increased its target for a merchant standalone battery energy storage system (BESS) rollout to 3.55 GW against the ...

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Greece awards 189 MW of battery storage in third auction

Greece's latest auction has awarded subsidies to 188.9 MW of standalone, front-of-the-meter, utility-scale battery energy storage. The auction was the third and final edition of ...

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Greece launches 4.7 GW utility-scale battery storage program

Following a brief consultation in late February, the Greek government has unveiled a new battery storage program targeting 4.7 GW of utility-scale, standalone projects which will ...

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Electricity storage in Greece: State-of-play & near-term outlook

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BESS projects in Greece: New Ministerial Decision boosts ...

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