

# **Greece s new energy power station energy storage policy**





## Overview

---

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.

How long should energy storage be in a Greek power system?

Considering the energy arbitrage and flexibility needs of the Greek power system, a mix of short (~2 MWh/MW) and longer (>6 MWh/MW) duration storages has been identified as optimal. In the short run, storage is primarily needed for balancing services and to a smaller degree for limited energy arbitrage.

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.



## Greece s new energy power station energy storage policy

---



### **EuroEnergy Advances Storage Portfolio in Greece Amid Strong Policy ...**

Greece recently announced a plan to fast-track standalone storage projects, pushing toward its 2030 goal of 4.3GW of battery storage. At EuroEnergy, we recognize BESS ...

[WhatsApp](#)

### [Greece's 680 MW pumped storage project seeks investors](#)

Developer Terna Energy claims the Amphiloikia pumped hydroelectric energy storage project has entered the final stretch. If built, the large scale facility can boost Greece's ...

[WhatsApp](#)



### [Greece Needs Investments in Energy Storage and Grid ...](#)

A new study by the Center for Liberal Studies (KEFIM), in collaboration with the EPICENTER think tank, highlights the urgent need for investment in energy storage and the ...

[WhatsApp](#)

### **Greece accelerates energy storage with new battery and pumped**

State-owned utility Public Power Corp. (PPC), once heavily reliant on coal, is at the forefront of the energy transition, aiming to phase out coal





use by 2026. PPC holds permits for ...

[WhatsApp](#)



### **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 ...

[WhatsApp](#)



### **RES & Energy Storage in Greece: The Green Tank presents data ...**

The meeting of the Special Standing Committee on Environmental Protection was chaired by Dionysia-Theodora Avgerinopoulou and focused on the critical issue of RES and ...

[WhatsApp](#)



### **Commencement of construction of two new Energy Storage Stations ...**

PPC Group is beginning the construction of two new energy storage stations (BESS) in Western Macedonia, in Northern Greece. The first one is "Melitis 1" station with a total installed storage ...

[WhatsApp](#)





### [The time for electricity storage in Greece has arrived](#)

Electricity storage plays an important role in the transition to a low carbon economy and drives energy efficiency while at the same time allowing the integration of more renewable energy ...

[WhatsApp](#)



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

This article highlights key steps recently taken by the Greek State as regards the legal/regulatory framework and appropriate State aid schemes, to kickstart electricity storage activity and allow ...

[WhatsApp](#)

### **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 ...

[WhatsApp](#)



### **Energy transition in Greece towards 2030 & 2050: Critical ...**

This document presents one of the steps undertaken to realise the actions described above. It summarises the interaction with stakeholders in the context of the SENTINEL national case ...

[WhatsApp](#)



### Greece puts forward an ambitious energy storage support scheme

The Scheme targets standalone energy storage technologies with a minimum injection capacity of 1MW connected to Greece's high-voltage transmission system managed ...

[WhatsApp](#)



### Greece Unveils Revised National Energy and Climate Plan: ...

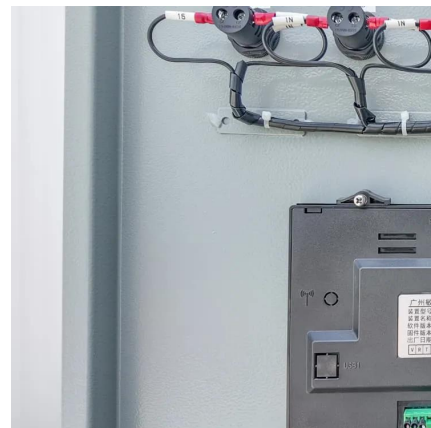
To meet these updated targets, an estimated EUR95 billion (\$104 billion) in additional investment will be needed by 2030, funding initiatives like energy efficiency in buildings, ...

[WhatsApp](#)

### EuroEnergy Advances Storage Portfolio in Greece Amid Strong ...

Greece recently announced a plan to fast-track standalone storage projects, pushing toward its 2030 goal of 4.3GW of battery storage. At EuroEnergy, we recognize BESS ...

[WhatsApp](#)





### [The 10 major energy projects that will run in 2025](#)

In 2025 it was presupposed as a decisive year for the country's energy policy, with the Ministry of Environment and Energy ( ) setting 10 large for the strengthening of the ...

[WhatsApp](#)

### **Grid-Forming Technologies and their Emerging Role in Greece's Energy**

Closing Remarks Greece's energy transformation demands the alignment of state-of-the-art technology with market-ready regulation. This way, grid-forming technology will not only ...

[WhatsApp](#)



## **Contact Us**

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.straighta.co.za>