



# Greek energy storage m2 project





## Overview

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Greece's grid-scale battery rollout accelerates with new 49 MW / 98 MWh unit in Chalkidiki. Greek renewable energy company Principia has completed the construction of its first battery energy storage system (BESS), known as Themelio.

Greece's grid-scale battery rollout accelerates with new 49 MW / 98 MWh unit in Chalkidiki. Greek renewable energy company Principia has completed the construction of its first battery energy storage system (BESS), known as Themelio.

Greece's grid-scale battery rollout accelerates with new 49 MW / 98 MWh unit in Chalkidiki. Greek renewable energy company Principia has completed the construction of its first battery energy storage system (BESS), known as Themelio. Located in the Vouno area of Chalkidiki, near Polygyros, the 49.

A draft ministerial decision envisages the installation of 3.55 GW of standalone battery energy storage systems which will be granted priority connection to the transmission or distribution grid and operated on a merchant basis without subsidy support. From ESS News The Greek Ministry of Energy and.

Battery Energy Storage Systems (BESS) in Greece are transitioning from early-stage pilots to critical infrastructure, driven by a rapidly maturing regulatory framework and increasing investor appetite. Multiple large-scale projects are now underway, providing a clearer view of which revenue models.

The much-awaited ministerial decree for zero-subsidy standalone battery systems has been published in Greece. So far, Greece has provided support to 900 MW of standalone storage projects under three previous auctions. The new plan, prepared by the Ministry of the Environment and Energy, calls for.

The project " Hydro Pumped Storage Complex in Amfilochia " is the largest investment in energy storage in Greece. It is characterized as a Project of Common Interest, under the code name PCI 2.9, since October 2013 and a Strategic Investment, since 2014. The technical studies were co-financed by.

While Greece currently has virtually no utility-scale battery storage capacity installed, the country's project pipeline points to explosive growth in the coming years. The rapid growth of Greece's storage market is driven by a combination of



factors, including Greece's heavy reliance on fossil gas.



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### [Greece energy storage bids show 'players willing to take risks'](#)

Reports on the energy storage auction in Greece shows that "players are willing to take risks" to get into the market, an analyst said.

### [RES & Energy Storage in Greece: The Green Tank presents data ...](#)

According to IPTO data, curtailments reached 228 GWh in 2023, soared to 900 GWh in 2024, and already hit 975 GWh in the first five months of 2025. The total for the year is ...



### [Powering Greece's Energy Future: Battery Storage Projects Are ...](#)

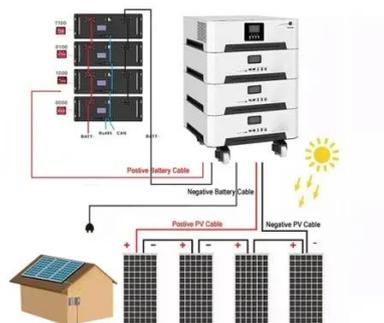
Battery Energy Storage Systems (BESS) in Greece are transitioning from early-stage pilots to critical infrastructure, driven by a rapidly maturing regulatory framework and ...

### [Amfilochia Pumped Storage: Pioneering a new hydropower era ...](#)

Her professional experience includes hydropower project design, strategy, economic evaluation, energy policy, and planning. In her position as



Director of Hydropower Projects at Terna ...



### AMFILOCHIA PUMPED STORAGE , TERNA ENERGEIAKI

AMFILOCHIA PUMPED STORAGE The project "Hydro Pumped Storage Complex in Amfilochia" is the largest investment in energy storage in Greece. It is characterized as a Project of ...

### Greek liquid-cooled energy storage battery production

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 ...



### **GREECE**

While Greece currently has virtually no utility-scale battery storage capacity installed, the country's project pipeline points to explosive growth in the coming years.



### [98 MWh Themelio battery project built in under six months, in ...](#)

The project had a EUR28 million budget with Principia contributing half of the budget using its own funds, while the other half was financed via Eurobank. The Themelio project won ...

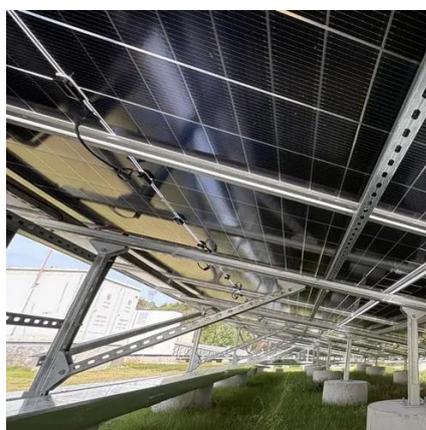


### [Greece presents 3.5 GW standalone battery storage rollout plan](#)

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 ...

### [98 MWh Themelio battery project built in under six months, in ...](#)

Greek renewable energy company Principia has completed the construction of its first battery energy storage system (BESS), known as Themelio. Located in the Vouno area of ...



### [Greek Energy Storage Cooperation Project](#)

Overview The Greek government has opened for applications a programme that will subsidise businesses to install energy storage systems, either as part of new solar projects or as an ...



## [EuroEnergy Advances Storage Portfolio in Greece Amid Strong ...](#)

The two projects of 30MW each, strategically located to enhance grid stability, have been fully environmentally licensed since 2024. When commissioned, they will serve as a ...



## [Greece auctions 300 MW storage projects](#)

The Greek authorities have awarded 300 MW of new battery storage capacity in its second energy storage tender. The 11 winning projects range in size from 8.875 MW/17.75 ...

## [European BESS: 105 MWh for Greece, 65 MWh ...](#)

Greece is getting four new battery energy storage systems (BESS) amounting to 105 MWh, while Germany's Intilion will develop 65 ...



## [98 MWh Themelio battery project built in under six ...](#)

The project had a EUR28 million budget with Principia contributing half of the budget using its own funds, while the other half ...



## Seven Key Milestones Set to Reshape Greek Energy Market

Greece's energy market is set for major change in 2026, with seven key milestones including lignite phase-out, energy storage, major interconnections, carbon capture projects, ...



### **Greece**

By leveraging LNG import facilities and pursuing projects that facilitate the northward flow of gas and electricity through new and repurposed energy infrastructure, ...

## energy storage , ENERYPRESS

Market participants increasingly expect a slowdown in the rollout of new renewable energy projects in Greece, with related delays also seen in battery storage investments.



## Greece awards 411MW of battery storage capacity ...

The Regulatory Authority for Energy of Greece has chosen the 12 winning projects of a battery storage tender with 411MW awarded aid.





## [Powering Greece's Energy Future: Battery Storage ...](#)

Battery Energy Storage Systems (BESS) in Greece are transitioning from early-stage pilots to critical infrastructure, driven by a ...



## [ELSEWEDY ELECTRIC Secures Greece's First Large-Scale ...](#)

This groundbreaking project will address the increasing need for reliable and flexible energy storage solutions, providing critical support for Greece's grid and improving ...

## [Battery storage in Greece - the dawn of a promising new market](#)

By Panagiotis Kefalas Senior Associate, Aurora Energy Research Intro The Greek minister of energy has recently announced the targets of the new NECP which is expected to ...



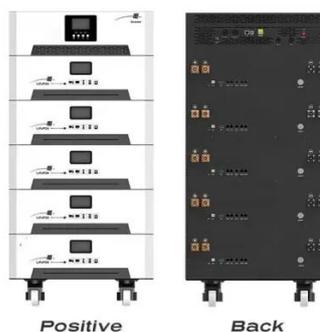
## [Greece awards 189 MW of battery storage in third ...](#)

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



## [Greece postpones third battery storage auction](#)

Greece has cancelled its third large-scale energy storage auction, after a lack of understanding over its rules on power capacity limits.



## [Greece plans 4.7 GW of commercial battery ...](#)

The new plan, prepared by the Ministry of the Environment and Energy, calls for installing 4,700 MW of standalone battery projects ...

## [Greece presents 3.5 GW standalone battery ...](#)

The Greek Ministry of Energy and Infrastructure has increased its target for a merchant standalone battery energy storage ...





## Contact Us

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