

Commercial energy storage tender price in Italy 2025



Overview

Clean Horizon releases its 2025 energy storage price forecast for Italy, covering MACSE auction details, business models and revenue streams.

Clean Horizon releases its 2025 energy storage price forecast for Italy, covering MACSE auction details, business models and revenue streams.

Clean Horizon releases its 2025 energy storage price forecast for Italy, covering MACSE auction details, business models and revenue streams.

At the end of February 2025 9.1 GWh of authorised stand-alone capacity on the HV grid was eligible for auction participation. Applying the 80% rule to this volume, the national auction quota would be 7.3 GWh, assuming authorised capacity remains the same. However new projects reaching authorisation.

With the first auctions for procuring new storage capacity in Italy expected in the second quarter of 2025, Aurora Energy Research has analyzed the internal rate of return for projects supported by the Energy Storage Capacity Procurement Mechanism (MACSE) and found that in certain cases expected.

The first of Italy's new energy storage capacity procurement auctions (MACSE) will take place on September 30, 2025, Terna's president for grid development strategies, Francesco Del Pizzo, has confirmed. After months of speculation and a postponement from the initially planned July date, it's clear.

The results of Italy's main grid capacity market auction for 2025, published by Terna, show that energy storage represented 51.1% of the 174 MW of new capacity assigned. Thermoelectric plants made up the balance, with the new capacity secured for €67,500 (\$72,900)/MW per year, for a total cost of.

Minister of the environment and energy security Gilberto Pichetto has signed a decree allowing Italy to proceed with its energy storage capacity auction, known as MACSE, in the first half of 2025. Pichetto signed the decree last week (11 October), saying: "Increasing our storage capacity is. When will Italy's new energy storage capacity procurement auctions take place?"

Terna's thinking. The date is set. The first of Italy's new energy storage capacity procurement auctions (MACSE) will take place on September 30, 2025, Terna's president for grid development strategies, Francesco Del Pizzo, has confirmed.

How much does energy storage cost in Italy?

From ESS News The results of Italy's main grid capacity market auction for 2025, published by Terna, show that energy storage represented 51.1% of the 174 MW of new capacity assigned. Thermoelectric plants made up the balance, with the new capacity secured for €67,500 (\$72,900)/MW per year, for a total cost of €11.75 million.

How much storage capacity will Italy need by 2030?

Namely, according to the updated scenario developed by gas company Scam and power grid operator Terna, Italy will need 72 GWh of storage capacity by 2030 to meet the EU's "Fit for 55" package goals. Around 50 GWh of this capacity will be allocated to new utility-scale systems supported by MACSE to complement the growing penetration of renewables.

Commercial energy storage tender price in Italy 2025

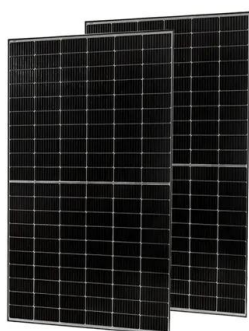


Energy storage more than half of new Italian grid ...

The results of Italy's main grid capacity market auction for 2025, published by Terna, show that energy storage represented 51.1% of the 174 MW of new capacity assigned. Thermoelectric plants

EU approves Italy EUR17.7 billion state aid for energy storage rollout

The European Union (EU) Commission has approved a state aid scheme aiming to fund the rollout of over 9GW/71GWh of energy storage in Italy. The scheme totalling ...



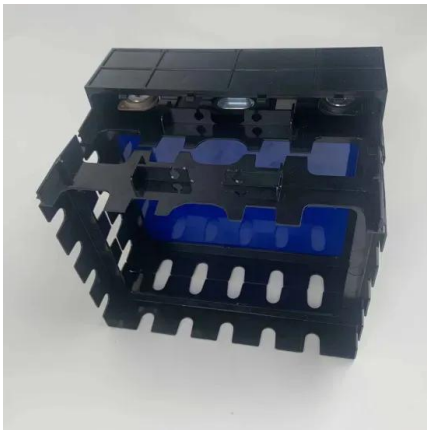
The Real Cost of Commercial Battery Energy Storage in 2025 , GSL Energy

Discover the true cost of commercial battery energy storage systems (ESS) in 2025. GSL Energy breaks down average prices, key cost factors, and why now is the best time ...

Update on Italian BESS investment case & MACSE ...

2025 is set to see the start of a surge in Italian

storage asset investment, led by BESS. The catalyst for this is the implementation of the new MACSE policy support mechanism, offering 15 year indexed contracts on up to ...

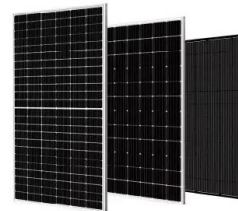


Italy's energy storage market is growing explosively, with ...

According to data released last week by Italian solar energy association Italia Solare, Italy's independent energy storage installations surged in the first half of 2024, with a ...

Energy storage market analysis in 14 European countries: future

The European Energy Storage Market Monitor (EMMES) updates the analysis of the European energy storage market (including household storage, industrial storage and pre-metre storage) ...



ITALY

Italy's battery storage market has become one of the largest and most dynamic in Europe Italy has both a rapidly growing utility-scale market as well as a flourishing customer-sited battery ...



Italian Energy Storage Price Trends 2025: Market Shifts & Cost

As of March 2025, Italy's energy storage sector is undergoing tectonic shifts, with price trends reflecting a unique interplay of policy tailwinds and technological evolution.



MACSE auction: A game changer for Italy's energy ...

With the first auctions for procuring new storage capacity in Italy expected in the second quarter of 2025, Aurora Energy Research has analyzed the internal rate of return for projects supported by the Energy Storage ...

Europe drives BESS market strength

In September 2022, Romania announced a goal to deploy 480 MWh of battery energy storage by 2025. In Poland, the proposal for power market reform was released in ...



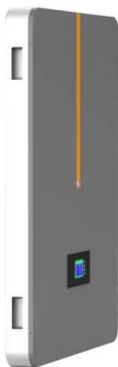


Italian grid company Terna fields 100 GW+ requests ...

A spokesperson for the electricity transmission system operator (TSO) Terna has revealed huge interest in the energy storage-specific Centralized Allocation Mechanism for Energy Sustainability (MACSE) tender ...

Italian energy storage auction MACSE postponed until ...

Italian transmission system operator (TSO) Terna said that Italy's first energy storage capacity procurement mechanism (MACSE) will be postponed until September 2025.



Italy to hold first energy storage capacity auctions in ...

The energy minister of Italy has signed a decree paving the way for an energy storage capacity auction to kick off in the first half of 2025.

[Electricity prices](#)

Italy's Electric Future: How Renewables, Smart Pricing, and Regulation Are Powering the Next Era Between 2023 and 2025, Italy's electricity market underwent a dramatic transformation. ...



[Energy-Storage.News](#)

Subscribe to Newsletter Energy-Storage.news meets the Long Duration Energy Storage Council Editor Andy Colthorpe speaks with Long Duration Energy Storage Council director of markets and technology Gabriel Murtagh. News ...



Italy Energy Storage Price Forecast Released

Clean Horizon releases its 2025 energy storage price forecast for Italy, covering MACSE auction details, business models and revenue streams.



Italy Tenders , Latest Italy Tender Opportunities

Latest Italy tenders and bids. Source new opportunities with the biggest and most comprehensive platform for Italy etenders and eProcurement. Track over fifty thousand verified tenders from public and private authorities in ...



Planning issues to hold back Italian energy storage growth

Italian transmission system operator (TSO) Terna said that 1GW of storage linked to solar farms will be needed by 2025 to help maintain system adequacy, with additional ...



Energy storage more than half of new Italian grid ...

The results of Italy's main grid capacity market auction for 2025, published by Terna, show energy storage represented 51.1% of the 174 MW of new capacity assigned. Thermoelectric plants made up the balance, ...

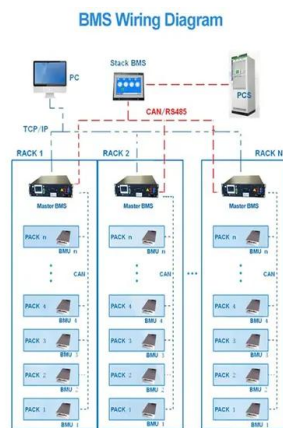
New report: European battery storage grows 15% in 2024, EU energy

On the other hand, commercial & industrial battery storage is set to grow slightly in 2025, as businesses tap into the energy security and cost effectiveness that solar and ...



Energy Storage Industry Trends: C& I Energy Storage Market Outlook to 2025

With the transformation of the global energy structure and the rapid development of renewable energy, the commercial and industrial energy storage (C& I ESS) market will see ...



Italy, Great Britain and Germany most attractive ...

Italy is the most attractive European battery market, Aurora Energy Research has claimed, followed by Great Britain and Germany. The three leading markets are identified in the fourth edition of Aurora's European ...



Europe drives BESS market strength

In September 2022, Romania announced a goal to deploy 480 MWh of battery energy storage by 2025. In Poland, the proposal for power market reform was released in March 2023, which encouraged battery energy storage ...

China Energy Engineering launches record 25 GWh ...

China Energy Engineering Corporation's landmark procurement signals a shift toward market-driven energy storage, with bids reflecting aggressive cost-cutting and rising industry consolidation.





MACSE Italy: Countdown to Europe's Largest Energy ...

The first of Italy's new energy storage capacity procurement auctions (MACSE) will take place on September 30, 2025. Terna's president for grid development strategies, Francesco Del Pizzo, has confirmed.

RENMAD STORAGE ITALIA 2026

Following the resounding success of the 2nd edition in 2025, RENMAD STORAGE ITALIA is back--bigger and better than ever! Join us on April 15-16, 2026 for the 3rd edition of Italy's leading event on energy storage.



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://solar.j-net.com.cn>