

Successful bid price of on grid solar storage project in Italy 2025





Overview

The Rondissone project won a 15-year Capacity Market Contract with the Italian Government in the Q1 2025 auction at €47k/MW per year securing over €115M in revenues over the contract tenor.

The Rondissone project won a 15-year Capacity Market Contract with the Italian Government in the Q1 2025 auction at €47k/MW per year securing over €115M in revenues over the contract tenor.

Italy's first solar auction under the transitional FER X incentive scheme drew 17.5 GW in project proposals and an additional 2.87 GW in wind bids, according to state-run energy agency Gestore dei Servizi Energetici (GSE).
From pv magazine Italy The first solar energy auction under Italy's new.

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 Rondissone project won a 15-year Capacity Market Contract with the Italian Government in the Q1 2025 auction at €47k/MW per year securing over €115M in revenues over the contract tenor. Under this contract Rondissone will provide flexible capacity to support the Italian Power Grid in exchange.

The Italian solar market has continued its second boom, building on strong momentum from previous years. After adding 5.3 GW of new capacity in 2023, it surged further with 6.8 GW in 2024, bringing the country's total solar capacity to 37.1 GW and solidifying its position as Europe's third-largest.

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

Italian electricity transmission system operator Terna has published the results of 2025's main capacity market auction. 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. 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 many solar project proposals are there in Italy?

From pv magazine Italy The first solar energy auction under Italy's new incentive scheme for renewable energy, the "transitional" FER X program, has attracted 1,387 project proposals with a combined capacity of 17,537 MW, according to Italian energy agency GSE. Prequalified project developers have until Sept. 12 to submit final offers.

How much does a solar project cost in Italy?

He has been reporting on solar and renewable energy since 2009. Italy's energy agency has awarded 300 MW of solar capacity at 34 locations, but it only selected a 6 MW wind project in its latest auction. All developers offered a maximum discount ranging from 2% to 3.02% off the auction ceiling price of €0.065 (\$0.07)/kWh.

How can I get involved in the Italian solar market?

Get involved in the Italian solar market by attending the debut edition of Solar & Storage Italia - taking place 8-9 October. Italy's solar market has grown from 4,000 MW in 2005 to over 26 GW in 2023, driven by strong policies and cutting-edge technologies.



Successful bid price of on grid solar storage project in Italy 2025



Jinko ESS Secures Two Major Grid-Scale Energy Storage Projects in Italy

Recently, Jinko ESS has successfully won two 5MWh grid-scale energy storage projects in Italy, marking its official entry into the Italian large-scale storage market. The ...

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. Thermolectric plants



Enel Group starts 'new chapter' with increased focus ...

Enel is seeing success stateside with its battery investments, particularly in Texas. Enel, the fourth-largest player in the state by capacity, is finishing construction on three new utility-scale batteries in ERCOT, including ...

How Afore's Energy Storage Inverter Transformed a Home in ...

12 ????· The Financial Case: An Investment that Pays Initial System Cost: Total investment: EUR12,000-EUR14,000 Includes energy storage inverter, batteries, solar panels, and installation ...



Italy's 1st MACSE auction: green light for BESS investors

Project authorisation process must be completed by 26 th August 2025: all stand-alone BESS projects authorised by this date will be eligible for 2028 MACSE auction ...



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.



BDF 2025: Challenges and prospects in Italy, Europe's hottest storage

A panel titled "Interactive Deep Dive Italy: Choosing the best path for BESS ROI in Italy - MACSE, capacity market, or merchant strategies?" at the Battery Business & ...





The Evolving Energy Storage Market in Italy

The key drivers behind Italy's PV storage market include the increasing deployment of PV systems, which often result in negative or near-zero electricity prices, creating an economic ...



PPA Market Spotlight: Italy , Solar Power News

Power Purchase Agreements (PPAs) in Italy have become noticeably more prevalent throughout 2024, more deals are being signed in the market compared to previous years. So, what's the reasoning behind ...

Energy Outlook 2025: Energy Storage

Energy storage is rapidly emerging as a vital component of the global energy landscape, driven by the increasing integration of renewable energy sources and the need for grid stability. As the world transitions towards cleaner ...



Zeigo , Italy's PPA Market: Key Insights and Trends

The Italian regulator, Gestore dei Mercati Energetici (GME), announced that the PUN will be abolished starting January 1, 2025, though it will continue to serve as a benchmark for long-term electricity contracts. The PUN ...



China switches on 1 GW of PV on salt-alkali tidal flats, ...

Huadian Group and PowerChina have activated a 1 GW solar project on salt-alkali tidal flats in China's Shandong province, paired with 200 MW/400 MWh of storage. The facility features PV modules installed above ...

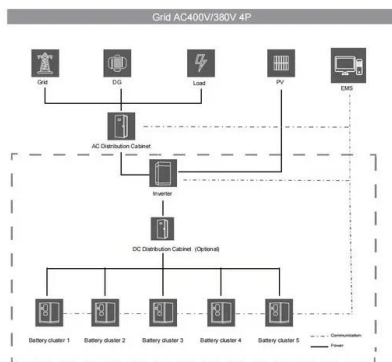


'Italy is Europe's most interesting battery market'

Italy is the most interesting European battery market, followed by Great Britain and Germany, according to a report released earlier this week by UK-based analyst Aurora Energy Research which examined 28 European ...

Italy's EUR9.7 billion plan to boost renewables and reach ...

With these mechanisms, Italy aims to accelerate its clean energy transition while maintaining financial stability. How will the scheme help Italy expand its renewable energy capacity? The EUR9.7 billion state aid scheme ...



Solar and BESS projects in Italy reach ready-to-build

News , 19.6.2025 Korkia's project portfolio in Italy has achieved a significant milestone in recent months. Three solar power plant projects and one Battery Energy Storage System (BESS) ...



2025 Energy Predictions: Battery Costs Fall, Energy ...

Experts predict what 2025 holds for U.S. energy policy: EV battery costs fall, energy storage demand surges, carbon removal hits scale, permitting reform in D.C.



"Aer Soléir 250 MW Battery Storage project wins in Italy's 2025

The Rondissone project won a 15-year Capacity Market Contract with the Italian Government in the Q1 2025 auction at EUR47k/MW per year securing over EUR115M in revenues ...

BESS Investment in Italy: Which Market Option is Best?

Market Options Italy's ambitious drive towards renewable energy integration, targeting 50 GW solar and 28.1 GW wind capacity by 2030, has created distinct pathways for ...



European Market Outlook for Battery EU solar Storage 2025 ...

Welcome to our European Market Outlook for Battery Storage 2025-2029 Though the battery energy storage revolution continued to unfold across Europe in 2024, setting yet another ...



Stora Italy's grid-scale energy storage market: a sleeping drag

Italy's grid-scale energy storage market: a sleeping dragon Grid-scale battery storage , Cameron Murray writes about the nascent market for large-scale battery storage in Italy, which could see ...



Enel Group starts 'new chapter' with increased focus on grid ...

Enel is seeing success stateside with its battery investments, particularly in Texas. Enel, the fourth-largest player in the state by capacity, is finishing construction on three ...

Jinko ESS secures grid-scale energy storage projects in Italy

Jinko ESS has announced that it has secured 5MWh grid-scale energy storage projects in Italy, marking its official entry into the country's utility-scale storage market. The ...



[Top 20 Operational Solar Projects Italy 2025](#)

After adding 5.3 GW of new capacity in 2023, it surged further with 6.8 GW in 2024, bringing the country's total solar capacity to 37.1 GW and solidifying its position as Europe's third-largest solar market.



Italy's latest renewables auction attracts 17.5 GW of solar project

Prequalified project developers have until Sept. 12 to submit final offers. The auction also accepted proposals for wind power projects, which totaled 2.87 GW.



Italy's solar renaissance

Italy currently has 140GW of solar PV projects in its grid connection queue. Image: Juwi In 2023, Italy installed over 5GW of new solar PV generation capacity, by some distance the most since 2011.

Solarplaza Summit , Italy

Join us in Rome on July 10, 2025, for Solarplaza Summit Italy: Solar & Storage: with its focus on high-level dialogue and actionable outcomes, the summit reaffirms Italy's position as a frontrunner in renewable energy innovation and ...



Contact Us

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