

# Italian energy storage power station procurement

Will Italy support the construction of electricity storage facilities?

Approved under EU state aid rules, the Italian scheme will support the construction of electricity storage facilities with a joint capacity of more than 9GW/71GWh and will run until 31 December 2033.

How much will Italy spend on a centralised electricity storage system?

The European Commission has approved a EUR17.7 billion (\$19.5 billion) Italian scheme to support the construction and operation of a centralised electricity storage system to integrate renewable energy sources into the country's electricity system.

Is Italy a good market for large-scale energy storage?

Alongside the MACSE auction, they touched on grid, project development and opportunities for software and optimisation providers. Mahael Fedele, Partner, CEO of Sphera Energy, said that Italy has several unique characteristics that make it an exciting market for large-scale storage. "The country obviously needs energy storage.

Will Italy deploy 71 GWh of energy storage in 2033?

Sphera Energy applauds the announcement on the 21st December of the approval by the EU Commission for the upcoming state support and auctions mechanism (managed by TSO Terna) for the deployment of 71 GWh of utility scale Energy Storage in Italy between now and 2033.

How much power will Italy have next year?

From ESS News Italy's latest capacity market auction for power to be delivered next year assigned 42.2 GW of capacity, data published by transmission system operator Terna showed. These include nearly 37.6 GW of existing capacity, around 233 MW of new capacity, as well as 4.36 GW of capacity from abroad.

Where will EP Produzione build a battery energy storage system?

EP Produzione will build 170 MW of battery energy storage systems with a two-hour storage duration at two sites. One project will be located at the company's Fiume Santo coal-fired power plant in Sardinia, originally set up in the 1960s.

The European Commission has approved a EUR17.7 billion (\$19.5 billion) Italian scheme to support the construction and operation of a centralised electricity storage system to integrate renewable energy sources ...

Italian railway infrastructure operator Rete Ferroviaria Italiana (RFI) is seeking to purchase roughly 100 GWh of green power annually for its operations. The FS Group company ...

The scheme notified by Italy will support the construction of electricity storage facilities with a joint capacity

# Italian energy storage power station procurement

of more than 9 GW/71 GWh. The scheme will run until 31 December 2033. The ...

Part of that regulatory push and a huge talking point of the panel was transmission system operator (TSO) Terna's capacity market auction for energy storage, called MACSE (Electric Storage Capacity Procurement ...

SAET has been a pioneer in the provision of energy storage solutions. Thanks to its strong expertise in grid and electrical systems, it was selected as early as 2012 as a supplier in the first Italian experimentations with storage systems for the ...

The plan, as reported by Energy-Storage.news in July, is based on an initial need determination made by the CPUC, which found that up to 10.6GW of long-lead-time (LLT) clean energy resources should be procured ...

Web: <https://purelysolar.co.za>