



FTMRS SOLAR

Slovenia Energy Storage Project





Overview

What are the major developments in the renewables sector in Slovenia?

The main developments in the renewables sector include the introduction of the National Energy and Climate Plan and the adoption of secondary legislation, aiming to make Slovenia a climate-neutral society in the coming decades and motivating private finance to invest in projects including renewable sources.

How many hydropower plants will Slovenia have by 2045?

Another pumped storage hydropower plant is seen by 2045. It would be able to generate 180 MW and store 2.6 GWh. The Integrated National Energy and Climate Plan envisages an overall 500 MW in gas power plants in Slovenia by the end of the decade.

What is Slovenia's energy capacity?

The reference capacity in the related scenario is 1.1 GW, from a range of 1 GW to 2.4 GW. A small modular reactor (SMR), of 250 MW, would come online by mid-century, the NECP reads. Slovenia plans to maintain a high level of electricity connectivity with neighboring countries, with a goal of more than 80%.

Will Slovenia build a second nuclear power plant?

Slovenia aims to decide by 2028 whether it will build its second nuclear power plant. The government is targeting a 55.4% share of renewables in electricity, 45.2% in heating and cooling and 25.8% in transportation, according to the updated NECP for 2030.



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FLASH: Jinko ESS signs a 15 MWh large-scale energy storage project ...

Jinko ESS recently signed a contract for a 15 MWh large-scale energy storage project in Slovenia, further expanding its business footprint in the European market.

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Jinko ESS Secures 15MWh Utility-Scale Project in Slovenia, ...

Dec 1, 2025 · Jinko ESS, a subsidiary of Jinko Solar Co., Ltd. has further expanded its European presence with the signing of a 15MWh utility-scale energy storage project in Slovenia.

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