

Cyprus 600 MW solar





Overview

In total, Cyprus has around 250 MW of installed solar operating under PPAs. In October 2023, CERA issued permission for the EAC to build 600 MW of new solar capacity by 2032. How much solar power does Cyprus have?

In total, Cyprus has around 250 MW of installed solar operating under PPAs. In October 2023, CERA issued permission for the EAC to build 600 MW of new solar capacity by 2032. This allows for the incumbent utility to build a fixed amount of PV each year, starting from 30 MW in 2023 and reaching the 600 MW total in 2032.

Who owns electricity in Cyprus?

The country's state-owned utility, the Electricity Authority of Cyprus (EAC), owns all conventional power stations while independent investors dominate renewables generation. Solar projects are by far the most widespread renewable energy technology in the country, with 606 MW of generation capacity.

What can Cyprus gain from the accelerated adoption of solar energy?

Cyprus has much to gain from the accelerated adoption of solar, energy storage, and market liberalization. The fact that incumbents retain considerable power, however, is proving effective in delaying adoption. This content is protected by copyright and may not be reused.

What is Cyprus' energy mix?

From pv magazine 02/24 In December 2023, the head of the Cyprus Energy Regulatory Authority (CERA), Andreas Poullikkas, presented an overview of the country's energy mix at a local conference. The island's electricity generation fleet comprised 1.5 GW of conventional facilities (mainly diesel and gas) and 776 MW of renewable energy plants.



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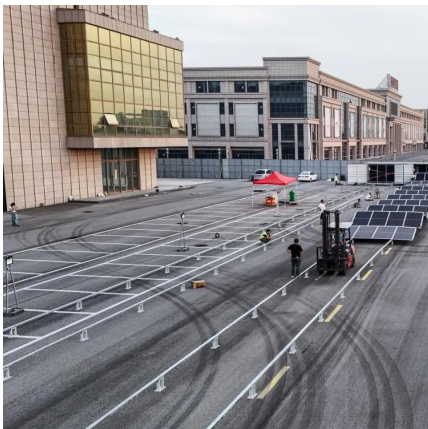


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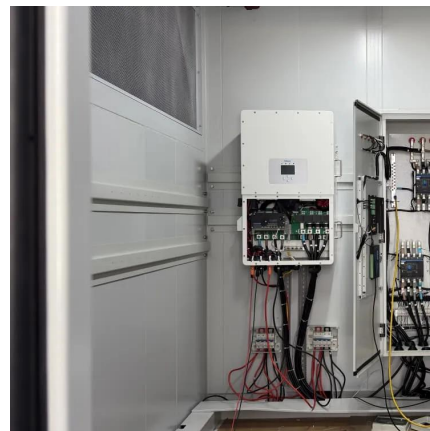


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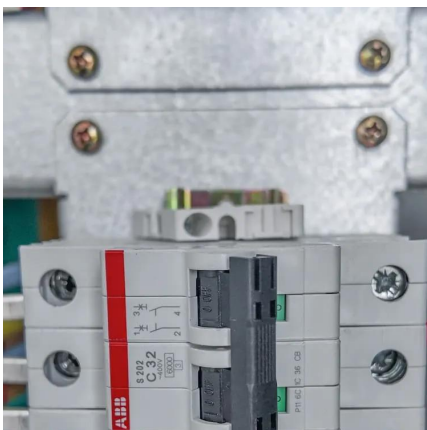


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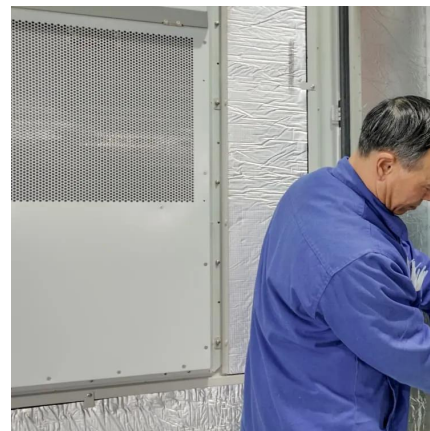


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