

A-Core Container

Greek solar Energy Storage Project Development Company



Overview

What is the largest solar project in Greece?

One of the company's flagship projects is the 10 MWp photovoltaic (PV) plant in Crete, which is one of the largest solar projects in Greece. The plant consists of more than 37,000 PV modules and generates enough energy to power more than 5,000 households. The project was completed in 2011 and has been operating successfully ever since.

How many PV projects are there in Greece?

6.5GW of PV projects are already in operation and connected with the electricity grid and another 12.4GW will be connected to the grid by 2030. These include more than 24 planned PV projects across Greece mostly located in central and southern Greece.

What is PPC renewables doing in Greece?

- 467MW hydroelectric project with energy storage capacity of 9,646MW at northern Greece, Sfikias area, Imathia -managed and operated by PPC Renewables.
- 156MW energy storage from hydroelectric plant of 150MW at western Macedonia, Mavropigi area, Kozani - managed and operated by PPC Renewables.

Is Greece a potential energy hub?

The Greek government is positioning Greece as an eventual energy hub for the Balkan region and Europe. Greece will submit an updated energy and climate plan to the EU in June 2024 which will reflect its continued commitment to increasing RES production.

How much will Greece invest in offshore wind parks?

The Greek government anticipates that over 7 billion euro will be invested in the development of offshore wind parks to achieve the goal of Greece's Energy Plan (ESEK) of 1.9GW.

What is Greece's hydroelectric potential?

The utilization of Greece's hydroelectric potential is a priority for the Greek government to assist the stabilization of the electricity grid. The total installed capacity of hydroelectric projects (HEE) is expected to reach 3,800MW by 2030, from 3,100MW installed to date.

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Contact Us

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