## SOLAR PRO.

## **Electricity solar Albania**

A resilient renewable energy mix could create export opportunities for Albania, which could see electricity and hydrogen, produced using renewable energy, being exported to key European demand centers.

As a country situated in a region with abundant solar resources, Albania has enormous potential for using solar energy through photovoltaic (PV) systems. With the energy crisis repeating itself over the years, now more than ever is the moment to assess and fully use this opportunity.

Although Albania has inherited a central system of energy distribution throughout the country, it has happened that in many poor villages, especially in the mountainous areas of Albania, this access has been denied to the inhabitants.

Renewable Energy Potential Within Europe, Albania has some of the highest sunshine hours per year, representing significant potential for solar energy development. The coastal south and far north of the country also hold immense potential for wind power development. Both solar and wind could effectively complement the existent hydropower fleet.

Albania is a country with a great potential for solar energy due to its geographical location and favorable climate conditions. Albania's high levels of sunlight offer a chance for the nation...

A consortium comprising Kosovo\*-based Eco Park Group, Birra Peja Vlorem Energy, Future Energy Trading and Exchange Dynamic is eligible for a 15-year CfD contract for 41.8 MW at a price of EUR 56.11 per MWh.

Not only is Albania one of the sunniest countries in the region, with around 2,400-2,500 hours of sunshine per year, but it has also effectively implemented a renewable energy auction program that is set to drive growth in utility-scale solar plants.

Wind and solar power plant projects in Albania have by far outstripped planned hydropower investments, as evident from grid connection requests. Last year there were 140 applications for 10.86 GW in total, according to OST.

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Web: https://foton-zonnepanelen.nl

