# Sunflow energy Albania

What is the largest solar power plant in Albania?
In late 2023 the 140MW Karavasta solar power plantwas completed,having taken Voltalia of France 15 months to build,it is the largest in Albania to date. A 100 MW solar power project called Spitalla in Durrës area is planned to be built next.  Albania has enormous potential for electric energy from wind power.

Why is Albania so reliant on hydropower?
y,with the remaining divided between solar (1%) and crude oil (4%). The remaining share of supply comes from imports maki g Albania a net energy importer and thus heavily reliant on imports. Being also heavily reliant on hydropower also means that renewable generation is sensitive to rainfall,of which has seen

Is Albania a good place for solar energy?
Albania gets about 2100-2700 hours of sunshine in a year so it has a great potential for solar energy.  Solar energy is easily accessible since most energy comes directly or indirectly from the sun. It could be used for heating and lighting homes,commercial,and industrial buildings.

How can Albania improve energy security & climate resilience?
ar and wind resources, which are currently almost entirely untapped.In order to improve energy security and climate resilience and to meet growing energy demand, it is imperative that Albania accelerates the transit  to those abundant, available and local, renewable energy sources.  Figure

Why is electricity demand so high in Albania?
Moreover,the production profile in the country does not always align with the consumption profile; electricity demand in Albania peaks during spring and summer seasons,primarily due to tourism,when rainfall is lower and the dams have less water.

Meet the Sunflow Energy leadership team with over 45 years of experience in large-scale renewable projects worldwide. Our independent, self-funded team of expert engineers and builders can implement or advise on projects globally.

Renewable energy in Albania includes biomass, geothermal, hydropower, solar, and wind energy. [1] Albania relies mostly on hydroelectric resources, therefore, it has difficulties and shortages when water levels are low. The climate in Albania is Mediterranean, so it possesses considerable potential for solar energy production. [2]

At Sunflow Energy, we strive to find the most innovative power solutions along with the ability to deliver it at the highest standards in the most timely capacity. This transition to clean and holistic energy is not going to be simple, but we ...

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At Sunflow Energy, we strive to find the most innovative power solutions along with the ability to deliver it at the highest standards in the most timely capacity. This transition to clean and holistic energy is not going to be simple, but we believe that it can be cleaner, cheaper and will be the preferred option in the near future.

Sunflow is an independent and manager-owned energy developer that looks to build long-term value by focusing on socially responsible and renewable energy development. It strives to find the most innovative power solutions along with the ability to deliver them at the highest standards in the timeliest capacity.

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