

Does Jordan have a solar energy policy?

Jordan has implemented several policies to encourage the growth of solar energy in the country. In 2012, the government introduced a feed-in tariff system that offers a fixed rate for solar energy producers to sell their electricity to the grid.

What is the outlook for solar energy in Jordan?

Looking ahead, the outlook for solar energy in Jordan is positive. According to a report by the International Renewable Energy Agency (IRENA), Jordan is expected to increase its solar energy capacity to 2.7 GW by 2023, up from 1.7 GW in 2020.

What percentage of Jordan's electricity is generated by solar energy?

Currently, solar energy accounts for around 5% of Jordan's electricity generation capacity. This is relatively low compared to other countries in the region, such as the United Arab Emirates and Saudi Arabia, which have made significant investments in solar energy.

How does Jordan support the development of solar energy?

In addition, Jordan has signed several agreements with international organizations and foreign governments to support the development of its solar energy sector. For example, in 2018, Jordan signed an agreement with the International Finance Corporation (IFC) to support the development of a 200 MW solar project in the country.

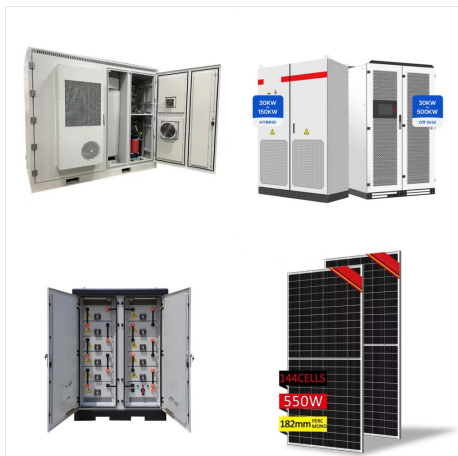
What are the risks of solar energy in Jordan?

However, there are also risks to this outlook, including the ongoing regional conflicts and the impact of the COVID-19 pandemic on the global economy. Currently, solar energy accounts for around 5% of Jordan's electricity generation capacity.

What solar projects are being built in Jordan?

Jordan has several large-scale solar projects under construction or in the planning stages, including the 800 MW Al-Dhafra project, which is being developed by the Abu Dhabi National Energy Company (TAQA) and the 400 MW Al-Risha project, which is being developed by Saudi Arabia's ACWA Power.

MODULO DE ENERGIA SOLAR JORDAN



Somos uma empresa de engenharia sustentável que oferece soluções customizadas em geração de energia solar fotovoltaica conectada à rede. Cuidamos de todas as fases de implantação.



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En línea con el compromiso de NEPCO de impulsar el papel de las renovables en el mix energético del país, las plantas solares Mafray I y Empire, que ya se encuentran operativas, generan alrededor del 1,5% de la capacidad energética total de Jordania.

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This paper presents a novel study in relation to solar energy use in residential dwellings in Jordan, to discuss the benefits and challenges of using domestic solar energy systems within the current context of increasing energy prices.