

Cameroon Huijue Photovoltaic Power Station generates electricity





Overview

Why is photovoltaic power generation important in Cameroon?

Photovoltaic power generation has become an important pillar of the energy development strategies of all countries. Cameroon is committed to attaining 25% of energy production from renewable energy sources, with solar energy contributing up to 6% of total energy production in the country by 2035 (Power Africa, 2019).

Who is responsible for promoting PV power generation in Cameroon?

Although Cameroon has formulated a basic policy aimed at promoting PV power generation in its long-term renewable energy development plan, it has not clearly defined which department is responsible for promoting the exploitation of solar energy resources, notably PV power.

Does Cameroon have a solar power station?

The government, through the national utility Energy of Cameroon (ENEO) and the Electricity Development Corporation (EDC), is equally involved in the development of solar PV power stations, which supplies additional electricity to localities that are not connected to the national grid network (MINEE, 2014).

What are the obstacles to PV power generation in Cameroon?

First of all, a large number of studies hold that the energy system and policy loopholes, such as insufficient policy support, bureaucracy, corruption, and vague custom clearances, are great obstacles to PV power generation in Cameroon (Njoh et al., 2019a; Njoh et al., 2019b).

Can decentralization facilitate the development of PV power generation in Cameroon?

Though, Njoh et al. (2019a) vaguely proposed decentralization of the institutional structure for energy policy administration as a solution to



facilitate the development of PV power generation in Cameroon. However, no specific recommendation was given on how to refine the application process for PV power generation in Cameroon.

What is Cameroon 2020 photovoltaic power project?

The country is looking forward to implementing a solar PV electrification of some cities under a program named, (Cameroon 2020 Photovoltaic Power Project) PV solar program – Cameroon 2020. Cameroon 2020 Photovoltaic Power Project targets grid-unconnected rural villages as well as grid-connected urban underserved populations.



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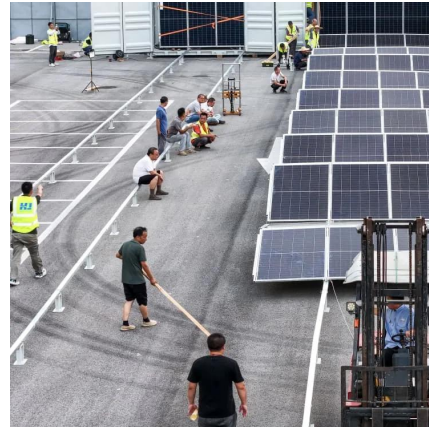
An assessment of the energy generation potential of photovoltaic

Electricity generation using PV systems on the



other hand uses solar energy which is free and not prone to price fluctuations. PV systems generate electricity with no GHG ...

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Status of renewable energy in Cameroon , Renewable Energy ...

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[Cameron Reveals Plan to Boost Renewable Energy](#)

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[\(PDF\) Status of renewable energy in Cameroon](#)

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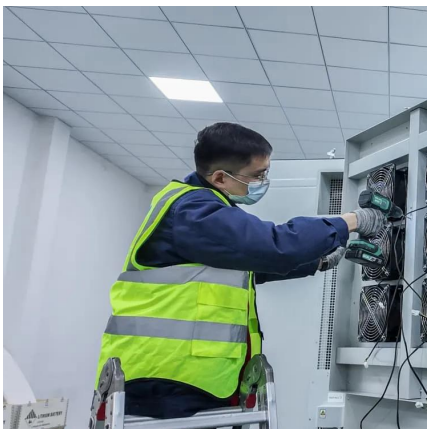
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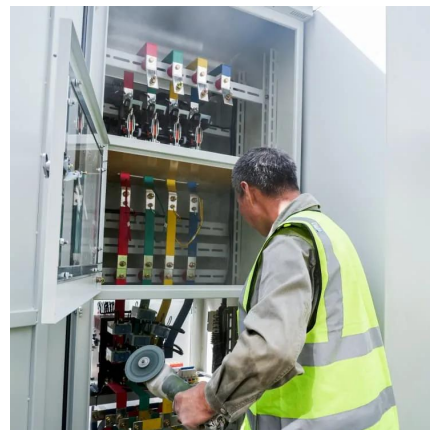
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