

Algeria Off-Grid Solar Containerized Smart Type





Overview

What is the Algeria solar project?

The Algeria Solar Project includes the installation of solar and concentrated solar power (CSP) technologies at two dedicated sites. The first, a 100 MW project in Ain Beida, Ouargla Province, is in collaboration with Amimer Energie Spa Officielle. The second site, a 50 MW project, is in Beni Ounif, Béchar Province.

How much does solar power cost in Algeria?

Algeria's Hamdi Eurl won two 80 MW plants and domestic PV panel maker Zergoun, alongside Ozgun, secured 80 MW in Guerara. The 19 projects represent an investment of €1.8 billion (\$1.96 billion) and the solar power prices proposed by the bidders ranged from €0.54/W to €0.81/W, with an average price of €0.625/W.

How many solar panels are there in Algeria?

"In total, Algeria has an assembly capacity of 500 MW for solar modules, which is expected to increase to 600 MW to 700 MW by the end of 2025," said Clean Power's Bakli. Alongside Zergoun, the manufacturer Lagua Solaire has 200 MW of annual capacity for solar panel production in Algeria.

Does Jinko Solar supply n-type Topcon high-efficiency panels in Algeria?

Jinko Solar supply 150 MW of N-type TOPCon high-efficiency panels for two projects in Algeria. As reported, the programme has been initiated this month with Algeria seeking to launch one of the largest projects currently in Africa spanning 12 provinces in Algeria.



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