

Morocco base station photovoltaic power generation system communication equipment





Overview

Ouarzazate Solar Power Station (OSPS), also called Noor Power Station (نور, Arabic for light) is a solar power complex and auxiliary diesel fuel system located in the Drâa-Tafilalet region in Morocco, 10 kilometres (6.2 mi) from Ouarzazate town, in Ghessat rural council area. At 510 MW, it is the world's largest concentrated solar power (CSP) plant. With an additional 72 MW photovoltaic. DevelopmentThe project was developed by with the help of the Spanish consortium TSK-- and is the first in a series of planned developments at the Ouarzazate Solar Complex by the Moroccan.

Ouarzazate Solar Power Station (OSPS) – Phase 1, also referred to as Noor I CSP, has an installed capacity of 160 . It was connected to the Moroccan power grid on 5 February 2016. It covers 450 hectares (1,112 acre.

Noor II CSP is the second phase of the Ouarzazate Solar Power Station. It is a 200 CSP solar plant using parabolic troughs. It has a seven hour storage capacity. It covers an area of 680 hectares (1,680 acre.



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