

NOORo III CSP IPP

MOROCCO
Ouarzazate



The NOORo III CSP Project is part for the Noor CSP programme, an ambitious plan developed by the Moroccan Agency for Sustainable Energy (MASEN) to install 580 MW of solar energy incorporating several utility-scale solar power plants using various technologies in Ouarzazate.

Once completed, the project will contribute towards the 2 GW solar power target, equivalent to 14% of Morocco's installed generation capacity by 2020. NOORo III CSP, will feature 7,400 heliostats of 178 m² each (the size of a tennis court) that direct rays towards a central receiving on a 247 m tall tower.

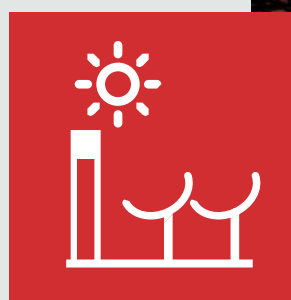
NOORo III has a capacity of 150 MW, eight hours of thermal energy storage. The NOORo III plant will help offset 222,000 tonnes of CO₂ emissions a year. More than 35% of the project costs are sourced locally, which aids in developing Morocco's industrial base and create jobs. The project employed nearly 2500 people during construction and will create 60 jobs during operation.

TECHNO-COMMERCIAL

Offtaker	Moroccan Agency for Sustainable Energy (MASEN)
Offtake Contract Power	PPA 25 years 150 MWe
Project Cost	USD 862 Mn
COD	Q4 2018
ACWA Power Effective Stake	75%

STAKEHOLDERS

Other Investors	Masen Capital (Morocco) (25%)
EPC	SENER and SEPCO III
O&M	NOMAC 75%, Masen 25%



150 MWe

ACWA POWER
أكوا باور





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