



Ouarzazate Solar Power Station

with Morocco | Geonica

High-precision solar irradiance measurements were provided to optimize performance and efficiency at the Ouarzazate Solar Power Station.

The Ouarzazate Solar Power Station, one of the world's largest concentrated solar power complexes, represents a milestone in Morocco's renewable energy transition. As a key technology provider, EKO Instruments contributed high-precision solar irradiance measurement solutions, ensuring optimal performance and efficiency across the site. Our instruments support accurate solar resource assessment and system monitoring, helping maximize energy yield and long-term reliability. This collaboration underscores our commitment to advancing large-scale solar projects with industry-leading measurement technology.

#solarenergy

#pyranometer

#morocco

#geonica

Instruments: MS-80 Pyranometer, MS-80 Albedometer, MS-20 Pyrgeometer

Collaborators: Geonica

Measured Parameters: GHI, DNI

Field: Solar Energy

Installation Date: 19/1/2021

Plant Poser/Size: Noor I: 160 MW; Noor III: 200 MW; Noor III: 150 MW; Noor IV: 70 MW

Location: Morocco

