

Distributed solar PV portfolio deployment

617 MW

total capacity across
sites ranging from 31
to 86 MW each

19,728

Zigbee 6 Ah TCUs

13 solar PV sites located across Andalusia, Castilla La Mancha, Extremadura, and Castilla y León, Spain



The challenge

We had to coordinate onsite commissioning and testing across 13 different locations under tight schedules. Delays in power line availability required performance tests to be carried out simultaneously or overlapped to meet client deadlines despite difficult terrain and site layouts.

The solution

Coordinated efforts included both onsite and remote testing, real-time data analysis, and synchronization.

Corrective services were applied in real-time to identify and resolve deficiencies during the configuration of the customer's interface.

The result

The real-time intervention reduced coordination time and lead times for all teams.

The project successfully lowered overall costs and ensured all 13 sites reached operational status by 2019.



**SHARE THE CASE STUDY
WITH A TEAMMATE**



**DISCOVER OUR
TRACKER SOLUTIONS**