



## Use Case : AMARENCO Group has decided to use CUBE for its future large-scale PV development projects.

The meteorological cabin was installed in Nouvelle-Aquitaine (France), in a remote and off-grid location:

- 12 months of operation in partnership with SPIE of on-site maintenance
- Data collection and communication : over 98% of all data, validated by a quality control used for calibration.

The calibration of the satellite database enabled an upward re-evaluation of the estimated producibility.

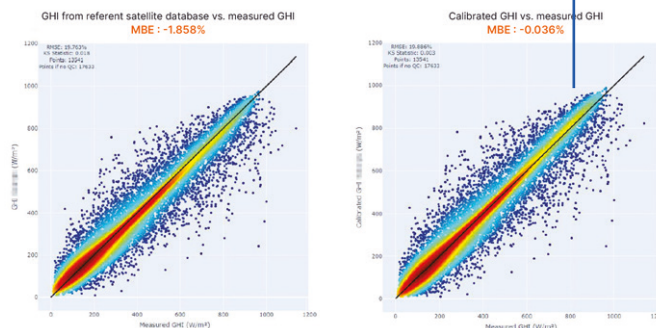
- +1.5% overall irradiance estimated compared with the reference satellite database used used by technical advisors

Hardware set-up



Calibration output

Correction of incertity biases



Last year, in a groundbreaking partnership with CalibSun, we've harnessed the power of their innovative CUBE service for our photovoltaic plant projects!

The CUBE, a game-changer in solar potential estimation, combines an autonomous measurement cabin with advanced calibration algorithms. This technology has been pivotal in our recent project in Nouvelle-Aquitaine, optimizing both financing and the long-term economic viability of the solar plant.

Our journey with CALIBSUN shows our commitment to innovation and sustainability. The CUBE's precise energy yield estimates have significantly enhanced our financial planning and project efficiency.

**Gonzague Vuillier**, Construction Manager, **Amarencio**: « Efficient and quick! We are very satisfied with this first experience with the CALIBSUN team and are now considering deploying this tool across all our large projects. »

Stay tuned as we continue to pioneer in sustainable energy solutions, bringing a brighter, greener future!

#InvestInRegeneration

Voir la traduction



« I'm delighted to have completed the first irradiance measurement campaign for our future photovoltaic power plant. This new data will enable us to accurately improve our yield estimates, and thus facilitate all our future technical and contractual exchanges with our partners.

I'd also like to emphasize the ease with which CUBE's cabin was installed on our site. Quick and efficient! Therefore, we are very satisfied with this first experience with the CALIBSUN teams, and are now thinking of deploying this tool on all our major projects. »

- **Gonzague VUILLIER**  
Construction Manager, **AMARENCO Group**