

Solar forecast & monitoring

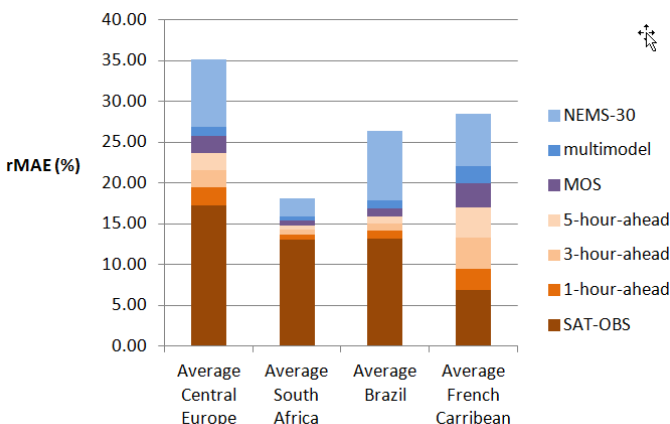
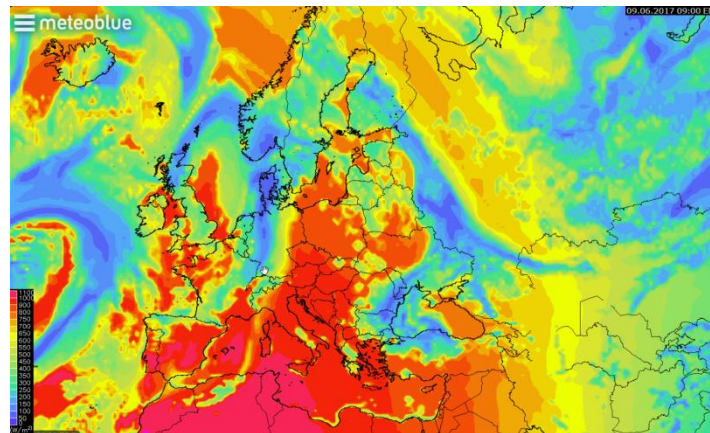
Optimise your system operation with real-time and forecast data

Improve **dispatching** and **reduce imbalance penalties** or optimize you **energy management** with solar forecasting of radiation or (PV) power: Hourly updated **intraday** and **day ahead forecasting** and **performance benchmarking** with **satellite derived reference data** combines everything you need in one API. The unique **multi model** approach with weather forecasts from more than 25 different weather models achieves **highest precision** and accurate estimation of **forecast probability**.

To improve **business advantage** of your system operation – access meteoblue solar forecast & monitoring data within a matter of seconds.

Key features:

- ☀ worldwide availability
- ☀ all common parameters available
- ☀ satellite update every 15 minutes
- ☀ multi model precision and probability
- ☀ access via API, FTP or EMAIL
- ☀ quick real time processing
- ☀ customized formats (json, csv, xml, etc.)



- ☀ globally validated, consistent quality
- ☀ monitoring, day ahead and intraday forecast combined in 1 product
- ☀ high performance for large system numbers
- ☀ FTP archiving
- ☀ individual email delivery
- ☀ flexible price model
- ☀ free test for 1 month
- ☀ risk assessment