

Forecast accuracy as a P&L lever.

Cut imbalance costs. Firm up every dispatch.

Solar now runs under full market exposure: capture price, imbalance settlement and grid balance all hinge on how well you forecast. Miss the block and penalties pile up, and the exposure compounds the moment wind, storage and hydrogen-linked offtake enter the mix. NEXT delivers accuracy across every horizon, turning tighter forecasts into avoided penalties and better dispatch. Software only, through your existing SCADA, with no hardware to install on site.

01 Benchmarked, not claimed

+46%

forecast skill at 5 minutes versus the incumbent satellite-based provider, in an independent benchmark



+33%

forecast skill at 15 minutes versus the incumbent satellite-based provider, same benchmark

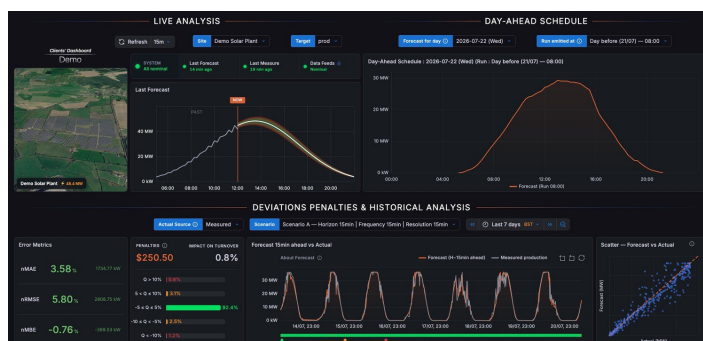
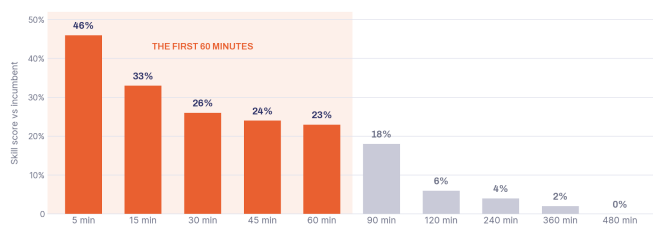


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ranked first of seven providers across 30 solar plants, independent European benchmark



02 The first 60 minutes, and the dashboard that prices them



Left: forecast skill versus the incumbent satellite-based provider by horizon. The gain is concentrated in the first 60 minutes, exactly where deviation is settled and penalties are charged. Right: the NEXT dashboard, live probabilistic forecast, day-ahead schedule and the deviation penalties panel.



"What surprised us is the 15-minute horizon: fed with in-situ plant data, NEXT holds an accuracy the other models we tested simply do not reach. For BESS dispatch, that is exactly the window that matters."

Mathieu Debonnet, CEO, TSE

TSE selected NEXT after a competitive benchmark run over winter 2025.

03 How it works

1. Connect

Your SCADA feed reaches NEXT through an API push (OAuth 2.0) or SFTP. No hardware, no site visit, live in days.

2. Model

Deterministic and probabilistic forecasts co-developed with MINES Paris - PSL, holding through convective cloud and rapid ramps where satellite-only models lose the most.

3. Deliver

Every market horizon, intraday, day-ahead and deviation settlement, plus scheduled reports on nMAE, imbalance exposure and capture price.

04 What you get



Solar and BESS optimisation

Forecast-driven dispatch, arbitrage and firming. Feeds the BESS energy management system to extend battery life with smarter cycling.



Every market horizon

Intraday, day-ahead and deviation settlement, kept in band.



World's largest PV plant

Forecasting provider at Khavda, the world's largest solar plant.



Deterministic and probabilistic

Point forecasts and full probability bands, co-developed with MINES Paris - PSL.



At least 18% lower penalties

Reduction in imbalance penalties from feeding in-situ plant data into the model, CalibSun reference performance.



Fully customisable

Arrange panels, horizons and scenarios, and pick the indicators your desk tracks.



AWS-native platform. Enterprise-grade cybersecurity: OAuth2, role-based access, encryption, hosted in the region of your choice.

Source: independent European benchmark, seven providers across 30 utility-scale solar plants, August 2026. Forecast skill measured against the incumbent satellite-based provider, daytime hours only. Independent: no OEM, utility or platform ownership.