

SunPATH

Increase production up to 6% by recovering energy lost on undulating terrain and overcast days.

Why SunPATH?

Solar sites are increasingly built on challenging terrain where maximizing energy produced while minimizing development costs are critical.

SunPath recovers energy lost due to row-to-row shading on undulating terrain and land-constrained sites while maximizing energy production on cloudy days. This reduces the need for grading and allows for higher GCRs to meet production targets, maximizing solar site revenue.

Experience SunPATH with FTC's Tracker Control System today!

Is your site in pre-construction?

1. Speak with one of our experts about your site's energy performance targets and design considerations
2. Allow us to simulate how SunPath would work on your site to support your planning

Is your site nearing COD or in operations?

1. Speak with one of our experts about your energy guarantees and strategies to manage towards your energy targets
2. Allow us to turn on SunPath for your site and demonstrate in-field gains for SunPath



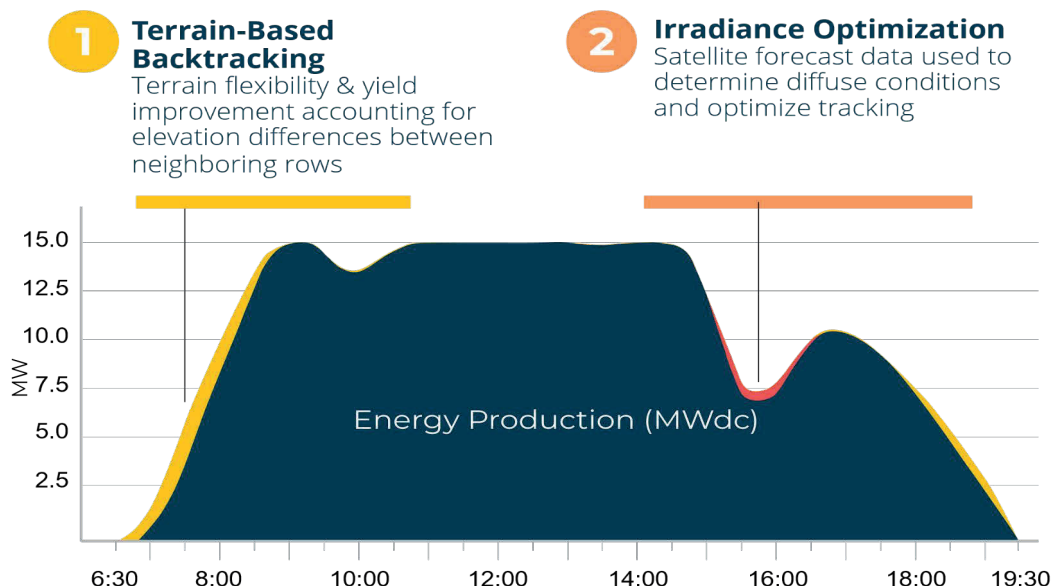
FTC Solar integrates engineering, software, and lean construction to lower installation costs and deploy reliable solar tracking solutions to advanced projects around the world.

North America, Latin America
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Australia
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How is SunPATH Different?

UP TO 6% ENERGY GAIN ANNUALLY



Terrain Based Backtracking

- ✓ Independent row operations
- ✓ Eliminate shading on Day 1 with no learning period
- ✓ Consider as-built elevation differences between rows and within a tracker table

Irradiance Optimization

- ✓ Tracks based on irradiance-optimizing angle
- ✓ Predicts return to regular tracking using satellite forecasting
- ✓ Considers bifacial production
- ✓ No additional hardware or O&M

Note: Gain comparisons are comparisons between SunPath algorithm with undulating terrain vs. uniform backtracking on undulating terrain



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