

THE SMARTER E EUROPE CONFERENCES – OVERVIEW 2025



INTERSOLAR EUROPE CONFERENCE

EES EUROPE CONFERENCE

POWER2DRIVE EUROPE CONFERENCE

EM-POWER EUROPE CONFERENCE

ROOM 14A

ROOM 14B

ROOM 14C

ROOM 5

ROOM 4

ROOM 13B

ROOM 13A

TUESDAY, MAY 6, 2025

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Welcome Coffee 9:00am–9:30am

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9:30am–11:00am

THE SMARTER E EUROPE CONFERENCE OPENING – ROOM 1

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Coffee Break

Coffee Break

11:30am–1:00pm

Solar's Role in Decarbonization Strategies Around the World

Joint Session with ees Europe and EM-Power Europe
Truly Smart Solar Prosumers: Managing Energy Bills & Supporting the Grid

Navigating the Complexities of Renewable Electricity Sourcing

How to Win on the BESS Integration Playing Field

Technology: „What Happens in the Lab Does Not Stay in the Lab“!

Driving Future Trends: EV Sales, Corporate Fleet Deployment, and Charging Infrastructure in Europe

Developing the Future Grid

Lunch Break

Lunch Break

2:30pm–4:00pm

Major European Markets: What's Needed to Create the Next Solar Momentum in Europe

Utility-Scale Solar Power I: Trends in Development, Construction & Operation

Floating Solar Power: Cost Savings & Reliability – How to Prevent Your Business Case from Failing

The Most Important Regulatory Developments for the Energy Storage Industry

Commercial Models for Utility-Scale BESS – How Investor Appetite Is Shaping the Development Process in Germany

How to Best Leverage EV Flexibility with Smart and Bi-directional Charging?

Smart Electrification of Demand

Coffee Break

Coffee Break

4:30pm–6:00pm

PV Power Invest Germany: How to Meet Ambitious 2030 Targets Under a New Government?

Utility-Scale Solar Power II: Digitalization & AI Transforming the Industry

Agricultural PV – Applications, Technology, & Profitability

Future Trends: How Will the Market Develop, Which Applications Will Become Relevant?

Joint Session with EM-Power Europe
Energy Management Systems: Not Just For Battery Storage?

Making Ends Meet: Innovative Approaches to a Healthy Bottom Line in the Charging Business

Joint Session with Power2Drive Europe
V1X and V2X Business Models Integrating Grids and Electric Vehicles

6:15pm–7:45pm

THE SMARTER E AWARD CEREMONY – ROOM 1

THE SMARTER E AWARD CEREMONY – ROOM 1

7:00pm–10:30pm

BAVARIAN NIGHT

BAVARIAN NIGHT

WEDNESDAY, MAY 7, 2025

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9:00am–10:30am

Solar Technology I: Solar System Product Innovations to Keep Cost Reduction in Line with Falling Prices

Utility-Scale Solar Power III: Impacts of Extreme Weather on PV Power Plants

Off-Grid: Electric Cooking, Cooling and Water Treatment

How to Avoid Nasty Surprises at the End of a (Battery's) Life

Joint Session with EM-Power Europe
High-Power Application – How Far Can MCS Go?

Joint Session with ees Europe
Tackling Transmission and High-Capacity Connection Challenges

Coffee Break

Coffee Break

11:00am–12:30pm

Solar Technology II: Quality Testing & Reliability of Solar Modules & Balance of Systems

Joint Session with ees Europe and EM-Power Europe
Enhancing Grid Flexibility with PV, Wind & Battery Storage

Off-Grid: Rural Electrification Based on Solar Systems – Lessons Learned

Joint Session with Intersolar Europe
Quality Indicators in C&I Storage Systems: What to Look For

Securing Data in Charging: How to Enhance Communication Within the Ecosystem?

Innovation & Digitalisation

Lunch Break

Lunch Break

2:00pm–3:30pm

Solar Manufacturing in Europe: Progress, Setbacks & Outlook

Joint Session with ees Europe and EM-Power Europe
Business Models, Economics & Case Studies

Off-Grid: Digitalization for Scaling Up Off-Grid Projects

New Challenges New Opportunities Next Level

The Future of CCS Charging: Have We Seen the Best of CCS Yet?

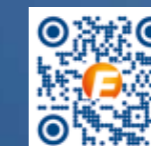
Enhancing EU Industrial Competitiveness Through Large-Scale Electrification

Coffee Break

Coffee Break

4:00pm–5:30pm

Off-Grid: When Will Off-Grid PV Follow the Affordability Trend?



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