



23 → 26
MARCH

2026 EUROPEAN WORKSHOP WEEK

📍 Prague, Czech Republic

powered by:

EPRI | EUROPE

Session Overview

EPRI EUROPEAN WORKSHOP WEEK 2026

10th edition – Prague, Czech Republic



- ✓ EPRI's main **collaborative research event** in the European region.
- ✓ Over 200 attendees from **leading European organisations** in the energy sector.
- ✓ Exchange of ideas, **best practices** and latest findings.
- ✓ Defining collaborative responses to **energy transition**.
- ✓ **11 thematic workshops** covering:
 - » Updates and insights from leading innovation efforts;
 - » Technical and detailed discussions focused on resolving key challenges for the industry;
 - » Identifying opportunities for new collaborations to meet emerging challenges.

**This event is by invitation only and exclusive to the person receiving it.*

Together...Shaping the future of the energy sector in Europe

WORKSHOP Agenda 2026

Location	Dvorak 1	Dvorak 2+3	Mozart 1	Mozart 2	Chopin
Monday 23 rd of March					
13:00 – 17:00			Technology Innovation		MMV-IG
Tuesday 24 th of March					
9:00 – 10:30	Plenary				
11:00 – 12:30	Transmission Operations Part 1	Solar & Wind Part 1	Distribution and DER Part 1		MMV-IG
13:30 – 17:00	Transmission Operations Part 2	Solar & Wind Part 2	Distribution and DER Part 2		MMV-IG
18:00 – 20:00	Cocktail Reception				
Wednesday 25 th of March					
9:00– 12:30	Data Center Integration Part 1	Transmission Planning Part 1	Energy Storage Part 1		
13:30 – 17:00	Data Center Integration Part 2 (15:30-17:00) Joint Session with Transmission Planning	Transmission Planning Part 2 (15:30-17:00) Joint Session with Data Center Integration	Energy Storage Part 2		
Thursday 26 th of March					
9:00 – 12:30	Artificial Intelligence Part 1	Hydrogen Part 1	High-Voltage Direct Current (HVDC) Part 1		HVDC Breakouts Haydn 1&2, Straus 1&2
13:30 – 17:00	Artificial Intelligence Part 2	Hydrogen Part 2	High-Voltage Direct Current (HVDC) Part 2		HVDC Breakouts Haydn 1&2, Straus 1&2

Why participate?

REGISTER
HERE

Engage in focused workshops with industry leaders to tackle immediate challenges.

1

Receive insights on the latest research findings.

2

Dive deep into the world of innovations and emerging technologies with expert guidance

3



4

Revamp your understanding of R&D and Innovation through real-world experiences

5

Build your network and enhance your collaborative ecosystem

6

Leave your mark in shaping the future of energy.

Day 1, March 23th
Monday

Technology Innovation

Session overview:

Since 2022, EPRI has been working on strategies to increase the collaboration among the various European players that participate in the energy transition. We would like to invite innovation managers from all Europe to be part of this event and share their experience to continue ensuring collaboration and accelerating innovation in the energy industry.

Session leads:

Anne-Lise Laurain (EPRI Europe)
Mark McGranaghan (EPRI Europe)

TIME	TOPIC	PRESENTER
13:00	Welcome and Introduction: CEZ model for innovation	TBC: Vidlička Richard, Manager of Innovation at CEZ
14:00	Panel: How do you implement innovation projects? With Daniele Vitullo, Head of Innovation scouting & Ecosystems management at Terna (TSO Alliance); Peter Söderström, Head of Innovation @ Vattenfall Distribution Nordic; Kevin Gleeson, Innovation Manager at ESB Generation and Trading; Jonathan Crabb, Applications Engineer at European Space Agency	Moderator: Emma Wong, EPRI
15:00	<i>Coffee Break</i>	
15:30	Interactive workshop: How to improve internal collaboration	Lead: Anne-Lise, EPRI Europe
16:30	Next steps and feedback	All participants
17:00	<i>Adjourn</i>	

European Modeling & Model Validation Interest Group

Session Overview:

Power system model development and validation are foundational tasks for accurate power system analysis and decision making. As Europe and Asia move toward ambitious renewable energy targets, the modelling needs of utilities are becoming more wide ranging. Emerging challenges for power system planners include modelling inverter-based generation, high voltage DC (HVDC), and other system elements for which the behavior is highly dependent on control design.

The 2026 EMMVIG Workshop brings together transmission system operators (TSOs), industry experts, and EPRI researchers to address one of the most pressing challenges facing modern power systems: **accurate, interoperable modelling of large loads and IBRs along with the onerous task of maintaining system security and stability in grids that are dominated with such technology.** This in-person workshop will focus on the latest developments related to modeling, model validation, and analysis for power system stability.

Session leads:

Papiya Dattaray (EPRI Europe)
Anish Gaikwad (EPRI)

TIME	TOPIC	PRESENTER
13:00	Welcome and Plenary session	Anish, EPRI
13:15	Grid Forming Control in IBR dominated grids of the world	Deepak, EPRI
14:30	Data Center Loads and other Large Loads	Anish, Parag, EPRI
15:30	Coffee Break	
15:45	HVDC - Modelling and Case Study	Deepak, Parag, EPRI
16:10	Fingrid - Updates to Fingrid instructions for simulation models	Riku Korhonen, Fingrid
16:30	Roundtable and Conclusions	Moderators – Anish, Speakers, Audience
17:00	Adjourn	

Day 2, March 24th
Tuesday

Plenary Session

Session overview:

This plenary opens European Workshop Week by framing the core challenge of delivering reliable power amid rapid system change. After a brief welcome, a cross-sector panel explores how to ensure reliability through transmission during the grid transition, bringing together perspectives from system operation, regional interconnection, large energy users, and generation.

The session then previews a set of major initiatives focused on rapid risk detection, flexible demand from data-intensive facilities, and responsible use of AI to illustrate practical pathways for strengthening grid resilience.

Session leads:

Maria Martin (EPRI)
Eamonn Lannoye (EPRI Europe)

TIME	TOPIC	PRESENTER
9:00	Welcome and introduction	Maria Martin
9:15	How can innovation support energy system reliability throughout the rapid transition? Moderator: Maria Martin	Panelists: 1. Pavel Vágner (CEPS) 2. Luis Cunha (E-REDES) 3. Mark McGranaghan (EPRI) 4. Charles Esser (E.DSO) 5. Richard Vidlička (CEZ)
10:15	Overview of major initiatives at EPRI	Eamonn Lannoye

Transmissions Operations

Session overview:

This session aims to engage the broad European and global TSO community to discuss emerging challenges for transmission grid operations and develop research pathways to mitigating the issues.

The core themes are developed to align with emerging areas of interest for global TSOs.

- Solar: Emerging Issues with Managing the Transmission Grid Dominated by Solar Energy
- Oscillations: Managing and Mitigating Power System Oscillations in Real Time
- Mitigating Sabotage: Real Time Operational Resilience for Physical Security Threats and Sabotage
- Software Applications: Future Operational Toolkit and Vendor Agnostic Systems

Session lead: Adrian Kelly (EPRI Europe)

TIME	TOPIC	PRESENTER
11:00	Introduction to EPRI and Transmission Operations Research	Adrian Kelly, EPRI Europe
11:10	Oscillations: Managing and Mitigating Power System Oscillations in Real Time	Lead: Evangelos Farantatos
	• Key Issue Roundtable • TSO Perspectives and Experiences • EPRI Research and Next Steps	Connor Duggan (EirGrid) All
12:30	Lunch	
13:30	Solar: Emerging Issues with Managing the Transmission Grid Dominated by Solar Energy	Lead: Adrian Kelly, EPRI Europe
	TSO Perspectives and Experiences Key Issue Roundtable EPRI Research and Next Steps	Dr. Mohamed Awad (DEWA) Peter van Meirhaeghe (Elia) Alberto Pico (EPRI) Aidan Tuohy (EPRI)
15:00	Coffee Break	
15:30	Software Applications: Future Operational Toolkit and Vendor Agnostic Systems	Lead: Adrian Kelly, EPRI Europe
	• ENTSO-E VAS Framework • EPRI Software Toolkit	Ralf Heisig (50Hertz) Anna Gorczyca-Goraj (PSE) Vikas Singhvi (EPRI)
16:15	Operations Resilience for Physical Security	Lead: Razvan Pabat-Stroe, EPRI
	• New and emerging issues • Mitigation actions and tools • EPRI RADAR Project • EPRI Watt the Forecast	All EPRI
17:00	Adjourn	
19:00	Cocktail Reception	

Wind and Solar performance optimization

Session overview:

This session will address key challenges facing the global wind and solar industries through applied research and actionable insights that enhance renewable asset reliability, performance, and long-term value. Drawing on EPRI expertise and industry experience, the session will provide a comprehensive view of emerging technologies, operational learnings, and best practices across both wind and solar domains.

Participants will dive into data-driven performance optimization focused on making the most of wind and solar operational data. The session will also explore design and technology choices, helping attendees understand performance trade-offs observed in operating projects.

In addition, the session will highlight key advancements in component-level and plant-level reliability, including health-monitoring strategies for PV systems and findings from inverter performance verification efforts.

Together, these elements provide a holistic perspective on unlocking greater value, reliability, and performance from wind and solar assets at scale,

Session leads:

Nicolás Marx Hermoso (EPRI Europe)

TIME	TOPIC	PRESENTER
11:00	Opening and welcome	Marta Larrea, EPRI
11:15	Addressing key challenges in the global wind and solar industries by applied research	Wayne Li, EPRI Nicolás Marx Hermoso, EPRI
11:45	Make the most of your wind data: Performance optimization workshop	Clement Jacquet, EPRI
12:30	Lunch	
13:30	Make the most of your solar data: Performance optimization workshop with SUPER	Daniel Fregosi, EPRI
14:00	Integration of Weather Station and SCADA Data for PV Performance Assessment	Stepanie Maalouf & Camille Morel, Akuo
14:30	Benchmarking component failure rates in PV with SUPER	Daniel Fregosi, EPRI
15:00	Coffee Break	
15:30	Health monitoring strategies for inverters in PV	Wayne Li, EPRI
16:00	Health monitoring applications for PV trackers	Aroa Gutierrez Alonso & Íñigo Rodríguez Luna, Naturgy
16:30	Inverter performance verification project	Alberto Pico, EPRI
16:45	Q&A and Adjourn	Marta Larrea, EPRI
17:00	End	

European Modeling & Model Validation Interest Group

Session Overview:

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Session leads:

Papiya Dattaray (EPRI Europe)
Anish Gaikwad (EPRI)

TIME	TOPIC	PRESENTER
11:00	Progress on RMS Model Validation and Active Frequency Scan Analysis	Jay Ramchandran, NESO
11:15	RTE's new requirements for dynamic modelling of IBRs and associated validation process	Sylvie Perrin, Louis Garbay, RTE
11:30	Ongoing Modeling and validation activities in LSAT	Marco Rosati and Treisa Sahaya, EIRGRID
11:45	Roundtable and QnA	Anish, EPRI
12:30	Lunch	
13:30	Deriving frequency dependent admittances of power-electronic devices for stability analysis	Gustav Sundberg, Svenska kraftnät
13:45	Modeling the network for system stability studies	Agustin Diaz, REE
14:00	Screening processes for transmission planning	Deepak, EPRI
14:30	Small Signal Oscillation	Deepak, Parag, EPRI
15:00	Coffee Break	
15:15	Latest on Generic models for Bulk power system connected assets and PPPD introduction	Pouyan
16:30	Roundtable and panel discussion. Conclusion.	Moderators - Anish, All speakers, Audience
17:00	Adjourn	

Driving Innovation in Energy Distribution: A Collaborative Workshop by EPRI and E.DSO

Session overview:

This workshop offers a unique platform for utility peers and other industry stakeholders **to share knowledge and** explore emerging practices. As the energy transition accelerates, DSOs play a pivotal role in integrating Distributed Energy Resources (DER) including solar PV, energy storage, and electric vehicles, all within a dynamic regulatory landscape. Designed for technical experts, business managers, policy advisors, and regulatory compliance professionals, this workshop fosters collaboration to scale DER integration effectively and sustainably.

Session leads:

Mario Couto (EPRI Europe), Tanguy Hubert (EPRI) and Laia Guitart (E.DSO)

TIME	TOPIC	PRESENTER
11:00	Standardizing DSO–Aggregator Interactions for the Network Code on Demand Response (NDCR) This session presents a set of standardized DSO–aggregator interaction processes -mapped to existing data exchange protocols - developed by EPRI’s FLEXIT initiative in collaboration with 25+ distribution utilities. It also explores practical applications of these processes to support effective NCDR implementation.	Session Lead: Tanguy Hubert Invited Speakers: Torsten Knop (E.On) Fernando David Martin Utrilla (i-DE), Ricardo Prata (CIRED Technical Committee), Jana Vrankova (EDC), Ronan Meere (ESB Networks) Peter Richardson (EPRI)
12:30	Lunch	
13:30	Designing the Distribution Control Room of the Future This session explores strategies for future-ready control rooms, focusing on organizational evolution, advanced management systems, and interoperability with market platforms.	Session Lead: Mário Couto Invited Speakers: Alco de Lange (Stedin), Pavel Glac (Pre Distribuce), Ronan Meers (ESB Networks), André Neves (E-Redes)
15:00	Coffee Break	
15:30	Invited Presentations from Horizon Projects on Distribution and DER Topics This session features speakers invited by EPRI and E.DSO to share highlights and progress updates from a selection of Horizon projects focused on distribution planning and operations, and DER integration.	Session Lead: Laia Guitart Invited Speakers: Alberto Dognini (EPRI), Dan Catanase (ESB Networks), Fernando David Martin Utrilla (i-DE), Huda Mughari (ASM Terni), Luís Cunha (E-Redes), Ricardo Henriques (E.DSO)
17:00	Adjourn	
19:00	Cocktail Reception	

Day 3, March 25th
Wednesday

Transmission Planning for Evolving Grid

Session overview:

Transmission planning approaches are evolving in today’s utility environment with rapid load growth, shift in energy resource mix, more controllable loads, and advent of new transmission technologies while also dealing with the challenges of slow infrastructure buildout, extreme events, and increased socio-economic uncertainties. The aim of this session is to delve deeper into some of the challenges discuss the latest developments in transmission planning paradigms.

Session leads:

Anish Gaikwad (EPRI)

TIME	TOPIC	PRESENTER
09:00	Welcome & Introduction	Anish Gaikwad, EPRI
09:15	Transmission Planning Challenges.	Zia Emin, EPRI Juhani Tonteri and Lauri Ala-Mutka, Fingrid Ryan Tumilty, SSEN-T Nicholas Harvey, NESO
10:30	Break	
11:00	Increasing grid capacity for short and long-term needs	Alberto Del Rosso, EPRI Mark Osborne, NGET Han Stegeman, TenneT . Marcin Pohjanpalo, Fingrid
12:30	Lunch	
13:30	Holistic Network Planning, Resilience and Reliability	Eknath Vittal, Paul McNamara, EPRI Europe Rahul Jagdale, SSE
15:00	Break	
15:30	Grid Codes – Joint Session with Data Center	Eamonn Lannoye, EPRI Omar Juarez Moreno, ENTSO-E Xiaoyao Zhou, NESO Vinay Sewdien, Microsoft
16:30		
17:00	<i>Adjourn</i>	

Energy Storage in Action

Session overview:

This session aims to engage EPRI members and stakeholders in the Europe region by showcasing the latest advancements, challenges, and opportunities in energy storage. Through a curated panel of experts from utilities, developers, and technology providers, the session will:

- Highlight **emerging energy storage technologies** and their potential applications.
- Share **lessons learned from deployment** across diverse geographies and use cases.
- Address **planning and safety considerations** critical to successful integration.
- Foster dialogue around **key challenges** such as regulatory alignment, grid integration, and long-duration storage.
- Demonstrate the value of **EPRI’s collaborative research** in accelerating innovation and de-risking storage investments.

Session leads:

Erin Minear (EPRI)
Justin Raade (EPRI)

TIME	TOPIC	PRESENTER
09:00	Energy Storage Introduction State of the industry – Global and European perspective	Justin Raade, EPRI
09:15	Energy Storage Research Priorities Insights from EPRI’s Energy Storage and Distributed Generation Program and Bulk Energy Storage Program	Erin Minear, EPRI Justin Raade, EPRI
10:30	Coffee Break	
11:00	Perspectives from Industry A panel discussion with utilities on their energy storage experience covering use cases, technology evaluations, and any lessons learned from projects	Jan Opatril, CEZ Niall Rutherford, EirGrid EDP (invited) Enel (invited)
12:30	Lunch	
13:30	Emerging Energy Storage Technology Solutions The latest insights on the development of several selected electrochemical, mechanical, and thermal energy storage technologies	Tristan Bannon, CellCube Ben Kaun, Inlyte Simen Valåmo, Kyoto Fulvio Bassetti, Magaldi
15:00	Coffee Break	
15:30	EPRI Energy Storage Highlights • Energy Dome Project Insights • Gas Turbines + Thermal Energy Storage • Energy Storage Reliability • Energy Storage Safety	Justin Raade, EPRI Scott Hume, EPRI Peggy Ip, EPRI Erin Minear, EPRI
17:00	Adjourn	

Data Center Integration

Session overview:

- The DCFlex Annual European Meeting 2026 will bring together key stakeholders to discuss the evolving landscape of European grid codes and innovative grid connection strategies. Attendees will gain insights into recent changes impacting grid integration, as well as practical approaches for navigating new regulatory requirements.
- The session will feature results and lessons learned from cutting-edge demonstrations across Europe, showcasing how DCFlex solutions are enabling more flexible, reliable, and efficient grid operations. Join us to exchange experiences, explore real-world applications, and engage with experts driving the transformation of Europe’s power systems.

Session leads:

Anuja Ratnayake (EPRI)
Eamonn Lannoye (EPRI Europe)

TIME	TOPIC	PRESENTER
09:00	Welcome & Introduction Kick off the session with a brief overview of the DCFlex, and key points from 2025 in the integration of data centers in Europe	Anuja Ratnayake
09:30	Data Center integration in Europe – where are we now? This panel session will feature representatives from across the DC operator, grid operator, finance and OEM community integrating data centers.	Eamonn Lannoye EPRI Europe Rony Hormis ING John Walsh ESB OEM – TBC
10:30	Break	
11:00	Updates from Demonstrations Present results and lessons learned from recent DCFlex demonstrations across Europe.	Florent Xavier RTE Neha Moturi National Grid Santiago Carmona Innio
12:30	Lunch	
13:30	Standardizing Large Load Flexibility This session will introduce the Integral framework to harmonize design for flexibility, foster standardization, and support scalable adoption of data center and large load flexibility, drawing on examples from DCFlex research on the topic.	Eamonn Lannoye EPRI Europe
15:00	Break	
15:30	Grid Code Developments Examine the latest changes, trends, and regulatory requirements impacting European grid codes.	Parag Mitra EPRI Xiaoyao Zhou NESO Vinay Sewdien Microsoft Omar Juarez Moreno Svenska Krafnat & ENTSO-E
17:00	Adjourn	

Day 4, March 26th
Thursday

HVDC-WISE Workshops

Session overview:

The HVDC-WISE project is a Horizon Europe funded project that seeks to develop methodologies to allow for the systematic evaluation of the reliability and resilience of power electronics dominated grids across the EU and UK. The project has developed a systematic methodology for considering resilience in technoeconomic planning analyses, has proposed a range of novel HVDC architectures, and has applied these a number of industrially relevant use cases based on the mainland EU grid, the UK grid, and the offshore HVDC grid which will join the EU and UK.

The project is currently consolidating its research outputs into recommendations for modelling approaches, planning methodologies and grid codes. The project will also create a HVDC-WISE roadmap outlining how the project outputs can be developed into the future.

In these workshops the project will seek feedback from a wide range of stakeholders on the proposed recommendations and roadmap. This feedback will help inform the final project outputs, which in turn will help shape the future directions of HVDC and resilience research and analysis in the EU and UK.

Session leads:

Paul McNamara (EPRI Europe)

TIME	TOPIC	PRESENTER
9:00	Welcome and Introduction	Paul McNamara, EPRI Europe Juan-Carlos Gonzalez, Supergrid Institute
9:30	Conformity/modelling recommendations workshop	Cosic Said, Griddigit/Tennet Chavdar Ivanov, Griddigit/Tennet
10:55	Coffee Break	
11:05	Planning and functional requirements recommendations	Cosic Said, Griddigit/Tennet Chavdar Ivanov, Griddigit/Tennet
12:30	Lunch	
13:30	Code and regulatory recommendations for resilient MTDC grids	Idun Deildokk Vetvik, Statnett
14:55	Coffee Break	
15:05	HVDC-WISE future roadmap	Paul McNamara, EPRI Europe Joep VanGenuchten, EPRI Europe
16:30-17:00	Wrap up and summary	Paul McNamara, EPRI Europe Juan-Carlos Gonzalez, Supergrid Institute
17:00	Adjourn	

Accelerating AI in the Energy Future

Session overview:

This session brings together industry leaders, innovators, and practitioners to explore how AI and digitalization can accelerate progress across the energy sector. Through a mix of keynotes, rapid tech pitches, and conversations with partners, participants will get an accessible view of the latest AI trends, tools, and opportunities.

We'll dive into real use cases, from early utility deployments to emerging applications developed through OPAI, and discuss what's working, what's not, and where the biggest potential lies. Interactive segments will give attendees a chance to exchange ideas, ask questions, and learn directly from experts.

To close the day, we'll co-design the next steps for strengthening AI collaboration in Europe, shaping how often the community meets, how everyone can contribute, and how we can speed up AI adoption for energy systems of the future.

Session leads:

Anne-Lise Laurain (EPRI Europe)

Time	Topic	Presenter
9:00	Opening and welcome	Anne-Lise Laurain, EPRI Europe
9:15	Introduction from EPRI – our vision of AI and overall updates on OPAI progresses	Remi Raphael – EPRI
9:35	Fireside Chat between Remi with: Christian Ahn Albertsen, Associate Partner at IBM Consulting; Pamela Ong, Senior Innovation Manager at E.ON Group Innovation; and Luis Cunha, director at EDP Distribuição and Han Stegeman, Head of Grid Innovation	Remi Raphael, VP of AI at EPRI; IBM; E.ON, EDP Distribuição and TenneT
10:20	5min AI Tech pitch - Bruno Pincolini, Utilities Industry Lead	SAP Business AI
10:30	<i>Coffee Break</i>	
11:00	Cybersecurity and Machine learning in power systems	Uppsala University - Göran Ericsson, Professor
11:20	Implementation of AI at Utilities – use case 1 – Transmission	RTE – Florent Xavier, Director of R&D
11:50	5min AI Tech pitch - Christian Ahn Albertsen, Associate Partner	IBM Consulting
12:10	EPRI's AI application demos	Sean McGuinness, EPRI Europe
12:30	<i>Lunch</i>	
13:30	OPAI – Use cases results – interactive session on how to work on them in breakout sessions	Adrian Kelly, EPRI Europe
14:30	Implementation of AI at Utilities – use case 2 – Distribution and Customers (EV charging forecast)	Center for Net Zero – Gareth Jones, COO
15:00	<i>Coffee Break</i>	
15:30	Implementation of AI at Utilities – use case 3 – Power Grid Model	Alliander - Tony Xiang, Principal Scientist
16:00	Data Management – Getting ready for AI	Joep Van Genuchten – EPRI Europe
16:20	Next steps: How to accelerate OPAI in the European ecosystem and support development of the various companies. – Design thinking session. How often do they want to meet? Their role in it....	Anne-Lise Laurain, EPRI Europe & Remi Raphael, EPRI
17:00	Adjourn	

Emerging Fuels for a Resilient Energy System

Session overview:

The global energy transition is entering a decisive phase, with emerging fuels becoming a central pillar of decarbonization strategies. This event brings together leaders, researchers, and industry stakeholders to examine how next-generation fuels are moving from ambition to implementation. Throughout the session, participants will explore regional progress, practical project experience, and the technological advances that are transforming the entire value chain. The discussion will also consider how policy signals, investment trends, and evolving market dynamics are shaping the pace and direction of deployment.

Through technical analysis, market insights, and interactive dialogue, the event aims to clarify deployment pathways, identify remaining barriers, and highlight opportunities for collaboration in the development of renewable and low-carbon fuels. Particular attention will be given to Europe, where regulatory momentum and industrial commitments are accelerating near-term growth. By connecting perspectives across regions and sectors, the session seeks to support informed decision-making and strengthen the foundations for large-scale adoption of emerging fuels.

Session leads:

María Jaén (EPRI)
Neil Kern (EPRI)

TIME	TOPIC	PRESENTER
9:00	Welcome and Introduction	
9:05	Session 1: Global Insights on the Deployment of Emerging Fuels. Regions are advancing renewable fuels through different approaches: the EU via regulation, the US through major tax incentives, the Middle East as part of economic diversification, and Latin America as an export opportunity. In Asia, countries such as Japan, Taiwan, and Korea are promoting SAF, renewable hydrogen, and low-carbon fuels through industrial policy. The session will explore how these ambitions are being translated into real infrastructure by securing investment, expanding energy systems, and ensuring sustainable feedstocks.	Moderator: EPRI Speakers: - Neil Kern (EPRI) - María Jaén (EPRI) - Rafael Coitinho (Eneva) - Jan Sochor (HYTEP)
10:00	Session 2: LCRI Project: Demonstration of a 2MW Electrolyzer for Converting Renewable Energy to Hydrogen	Speaker: André Novgorodcev (Petrobras)
10:30	Coffee Break	
11:00	Session 3: From Pilots to Market Delivery: Lessons and Decision Tools for Renewable Fuel Projects. In this session the results and lessons learned from the Low Carbon Resources Initiative, including demonstrations, pilot projects, and the decision-support tools developed will be presented to guide the execution of renewable fuel projects.	Moderator: EPRI Speakers: - Amulya Sahoo (Shell) - Behrooz Motealleh (EPRI) - Aruna Chandrasekar (EPRI)
12:30	Lunch	
13:30	Session 4: Emerging Fuels and Technologies: A New Phase of Innovation and Impact This session will cover the emerging-fuels value chain, from production to end-use. It will address renewable fuel supply chains, the deployment and integration of electrolyzers, and the evolving energy needs of data centers. It will also address how these system-level developments enable industrial decarbonization and support the role of renewable fuels in mobility, including the advancement of e-SAF.	Moderator: EPRI Speakers: - Gilles Chaspierre (Elia Grid Integration) - Bahar Bahrabadi (Shell) - Aruna Chandrasekar (EPRI) - Aurelio Lázaro (Fundación Valencia Port)
15:00	Coffee Break	
15:30	Session 5: Interactive Session: Building the Future of Next-Gen Fuels Together This session will use a dynamic format in which participants, divided into groups, will share their strategic priorities and emerging research interests related to renewable fuel supply chains, electrolyzes and system integration, data-center energy needs, industrial decarbonization, and renewable fuels for mobility. The goal is to identify areas for collaboration and strengthen connections across the global energy community.	Moderator: EPRI ALL
17:00	Adjourn	

Useful Information

Venue

REGISTER
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HILTON PRAGUE OLD TOWN

ADDRESS

V Celnici 2079/7

Prague, Czech Republic 110 00

Closest Airport

Václav Havel Airport Prague (PRG)

Located approximately 17 kilometers (about 10.5 miles) from the hotel. A taxi or private transfer is the fastest way to get there, taking around 30 minutes. Public transportation, including a bus and metro combination, is also an option and will take longer.

EPRI RATE:

Standard Room: CZK 4600 (187 EUR, \$218 USD)

Book your stay at special rates for this event **by March 2nd** at <https://www.hilton.com/en/attended-my-event/electric-power-research-institute/>



TOGETHER...SHAPING THE FUTURE OF ENERGY®