

THE FORESIGHT EVENT CONFERENCE + EXHIBITION

CONFERENCE AGENDA

Feb 4-5, Liverpool

Titanic Hotel Rum Warehouse



Powering the Clean Economy: Can the Grid Get us to 2030, and where does every sector fit?

As we accelerate towards the UK's 2030 clean power target, the grid is emerging as both the enabler and constraint of progress. This opening session will explore whether our infrastructure, policy frameworks, and delivery systems are fit to support a future shaped by electrified industry, transport, heat, and the scaling of storage and hydrogen. Through a mix of keynote insight, system-wide analysis, and cross-sector perspectives, we'll examine how every part of the economy is now connected through the grid—and what it will take to build a system capable of holding it all.

Visionary Address: Mission Critical – Grid planning and Enabling Expansion

Presentation: What's the Current State of the Grid and what are the Key Immediate Next Steps?

Panel: Sector Demands vs System Reality

Fireside Chat: Power, Leadership, and Systems Thinking

[BOOK HERE](#)

Powering the Clean Economy: Can the Grid Get us to 2030, and where does every sector fit?

As we accelerate towards the UK's 2030 clean power target, the grid is emerging as both the enabler and constraint of progress. This opening session will explore whether our infrastructure, policy frameworks, and delivery systems are fit to support a future shaped by electrified industry, transport, heat, and the scaling of storage and hydrogen. Through a mix of keynote insight, system-wide analysis, and cross-sector perspectives, we'll examine how every part of the economy is now connected through the grid—and what it will take to build a system capable of holding it all.

Visionary Address: Mission Critical – Grid planning and Enabling Expansion

Presentation: What's the Current State of the Grid and what are the Key Immediate Next Steps?

Panel: Sector Demands vs System Reality

Fireside Chat: Power, Leadership, and Systems Thinking

[BOOK HERE](#)

The New Industrial Strategy: Making the Most of a New Strategic Direction for heavy industry

Heavy industry is one of the hardest sectors to decarbonise. This session explores how electrification, fuel switching and CCS can transform energy-intensive manufacturing, and ensure strategically important, clean industrial manufacturing stays in the UK. With fresh momentum from the government's new Industrial Strategy and renewed CCS funding commitments in the Spending Review, delegates will discuss infrastructure readiness, offtake models, funding mechanisms, and cluster delivery. The session will also consider how clean technologies, supported by clearer policy frameworks and long-term investment signals, can reshape British industry, boost competitiveness, and turn climate targets into commercial opportunity.

Visionary Address: Rewiring British Industry: Powering a Clean Industrial Revolution

Presentation: Engineering Net Zero: Inside the UK's Flagship CCS Project

Panel Discussion: The Buyer's Shift: What Offtakers Need from the Next Generation of Clean Energy

Investor Perspective: Financing Net Zero: Where Capital Meets Clean Infrastructure

Audience Poll: Powering Net Zero Industry: What's the Winning Formula?

[BOOK HERE](#)

Next-Gen Nuclear: Powering the Net Zero Economy

Small modular reactors, advanced modular reactors, and fusion generation are redefining clean energy. Factory-built, flexible, and modular, they enable rapid deployment, are viable for co-location, and provide an abundant source of power. The UK is now seeing tangible progress in this space, with Rolls Royce SMR recently being chosen as the preferred bidder to partner with Great British Energy - Nuclear to build the country's first SMR. This new wave of nuclear is key to delivering net zero, energy security, and deep decarbonisation at scale, and this session will discuss new nuclear viability, new projects, and next steps for development.

Visionary Address: Energy Is, in Essence, the Currency of AI. Innovation Lies in Abundance

Presentation: Small Reactors, Big Impact: Delivering the Promise of SMRs

Panel Discussion: Is New Nuclear the NetZero Silver Bullet?

Fireside Chat: Building the Future: Inside the Journey of a Next-Gen Nuclear Developer"

Start-Up Pitch: From Impossible to Inevitable: The Fusion Innovation Changing Everything

Debate: Public Trust or Public Pushback: Can New Nuclear Win Hearts and Minds

Audience Poll: Fission, Fusion, or Friction? Cast Your Vote

[BOOK HERE](#)

Powering the Cloud: The Race to Decarbonise Data Centre Energy

Data centres present both one of the biggest opportunities and challenges within the UK's energy and digital transitions. Following the Government's target to increase public compute capacity twentyfold over the next five years, this session will discuss the implications for energy security and grid connection, and discuss the key priorities for ensuring that the energy sector acts as an enabler for AI growth. Discussion will look at the priorities for the new AI Energy Council and strategy, and what it means for data centre infrastructure, with specific discussion on AI Growth Zones, preparing for enhanced regulatory frameworks for data centre development, and other key considerations including water resource management.

Visionary Address: The New Essential Infrastructure: Powering Intelligence in the Age of Data

Presentation: Designing for Demand: Building a Data Centre That's Truly Sustainable

Panel Discussion: Behind the Rack: The Technologies Powering Next-Gen Data Centres

Innovation Spotlight: Innovative Solutions & Energy Innovation for the Data-Driven World

Audience Poll: Powering the Cloud: What Do You Think?

[BOOK HERE](#)

Hydrogen at Scale: Building the Market, Fast

Dispatchable low carbon generation through hydrogen is poised to be a crucial component to the renewable transition, and features heavily in the UK's decarbonisation strategy, with recent announcements within the Comprehensive Spending Review of £500m in extra funding for the sector. This session explores progress on HAR1 and HAR2 projects, and key discussion on how to scale production, connect infrastructure, and drive demand across mobility, heavy industry, and heat. participants will also examine the financing of hydrogen hubs and the policy frameworks required to unlock private investment at pace.

Visionary Address: The Hydrogen Horizon: A Vision for 2030 and Beyond

Panel Discussion: 2030 Is Coming Fast: Are We Building a Hydrogen Market or Just Projects?

Fireside Chat: Off Script: A Candid Conversation on Scaling Hydrogen

Innovation Spotlight: Power in Abundance: What's the Potential for the Natural Hydrogen Market?

Debate: Hydrogen in the Sky: Game-Changer for Aviation or Flight of Fancy?

Audience Poll: Hydrogen Hot Takes: What Do You Think?

[BOOK HERE](#)

Offshore Tech: Engineering the Future of Energy at Sea

This session will consider key developments in the development and deployment of offshore and marine tech and infrastructure including the Building the North Sea's energy future consultation led by the UK Government and North Sea Transition Authority, and the establishment of the Marine Energy Taskforce and £500m funding from the Crown Estate. The North Sea and surrounding waters are central to the UK's clean energy transformation, as is offshore wind, marine energy, and offshore hydrogen/ammonia production. This session focuses on key sectoral challenges including workforce priorities, developing resilient supply chains, fast-track permitting, and scaling innovation to secure investment and delivery.

Visionary Address: The Offshore Opportunity: From Megawatts to Gigawatts

Presentation: Floating Forward: The Role of Offshore Wind in Deep Decarbonisation

Panel Discussion: Offshore Integration: From Wind to Molecules to Grid

Start-Up Pitch: Tides, Tech and Turbines: Marine Energy's Moment

Audience Poll: Offshore Outlook: Are We Ready to Deliver Gigawatts at Gigascale?

[BOOK HERE](#)

Powering Transport: Accelerating the Shift to Clean Mobility

Surface transport is the largest CO2 emitting industry in the UK, and so decarbonising transport is one of the greatest challenges in reducing emissions. This session explores the infrastructure, policy, technology, and investment needed to accelerate the rollout of clean mobility—from EVs and hydrogen trucks to electric aviation and zero-emission buses. The session will also examine the evolving energy–transport nexus and how to build a resilient, integrated refuelling and charging network.

Visionary Address: Zero-Emission Transport by 2035: Ambition, Reality, Action

Presentation: Unlocking Infrastructure: Building the UK's Charging and Hydrogen Network

Panel Discussion: Moving People and Goods: Where's the Real ROI in Clean Transport?

Fireside Chat: Big Wheels Turning: How Fleets Are Driving the Mobility Transition

Start-Up Pitch: Electric Flight, Hydrogen Freight: Next-Gen Mobility Disruptors

Debate: Is the Aviation Industry Ready for True Decarbonisation?

Audience Poll: Transport Transition: What's the Biggest Roadblock—Tech, Policy, or Demand?

[BOOK HERE](#)

THE FORESIGHT EVENT

Conference Pass
Feb 4

£100

THE FORESIGHT EVENT

Conference Pass
Feb 5

£100

THE FORESIGHT EVENT

Networking Event
Feb 4

£100

THE FORESIGHT EVENT

Bundle
For 1

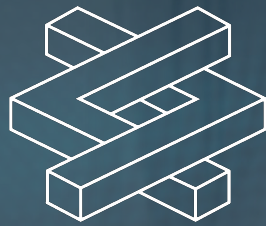
£250

THE FORESIGHT EVENT

Bundle
For 5

£1,000

BOOK
HERE



THE FORESIGHT EVENT

CONFERENCE + EXHIBITION

www.foresight.events
eric@foresight.events
0203 983 2012