

# THE FORESIGHT EVENT CONFERENCE + EXHIBITION

## AGENDA

**Feb 4-5, Liverpool**  
Titanic Hotel Rum Warehouse

LEAD SPONSOR:

 **Xometry**<sup>®</sup>

FEB 4TH

- **Clean Energy Opportunity**
- **Grid Modernisation**
- **New Industrial Strategy**
- **NextGen Nuclear**
- **Data Centre Energy**



FEB 5TH

- **Financing NetZero**
- **Hydrogen at Scale**
- **Renewable Energy Mix**
- **Energy Storage**



# SCHEDULE - FEB 4TH

08:30-09:30	Arrivals
09:30-10:00	Keynote Session
10:00-11:30	Session One
11:30-12:00	Coffee Break
12:00-13:30	Session Two
13:30-14:30	Lunch
14:30-16:00	Session Three
16:00-16:30	Coffee Break
16:30-18:00	Session Four
18:00-20:00	Networking Event

# SCHEDULE - FEB 5TH

08:30-09:30	Arrivals
09:30-10:00	Keynote Session
10:00-11:30	Session One
11:30-12:00	Coffee Break
12:00-13:00	Session Two
13:00-13:30	Session Three
13:30-15:30	Lunch
15:30	End of Event



FEB 4 - KEYNOTE

## The UK's Clean Energy Opportunity

09:30 - 10:00

Moderator:



**STEVE MARTIN**  
Business  
Development  
Manager

## Smart Ways of Scaling Energy Infrastructure and Supply Chain Resilience



**OLE  
MARX**  
Regional  
Sales  
Director



**KIM  
STEPHEN**  
Regional  
Director, UK



# SESSION 1

## Building a Grid That Delivers:

Looking to 2030  
and beyond

**10:00 - 11:30**



**STEVE MARTIN**  
Business  
Development  
Manager

**Presentation:**

## **Grid Priorities to deliver secure, affordable and cleaner energy for Great Britain**



**COLM  
MURPHY**  
Director of  
Transformation & Major  
Projects



# SESSION 1

## Building a Grid That Delivers:

Looking to 2030  
and beyond

10:00 - 11:30

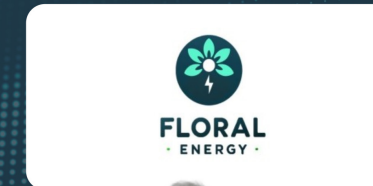
Moderator:



**STEVE MARTIN**  
Business  
Development  
Manager

Panel Discussion:

## Sector Demand vs. System Reality



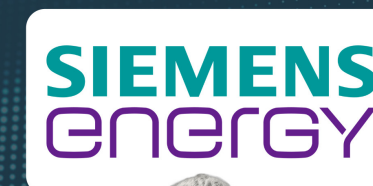
**PAUL  
STEIN**  
CEO



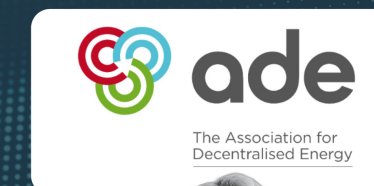
**ANNA FERGUSON**  
Managing Director



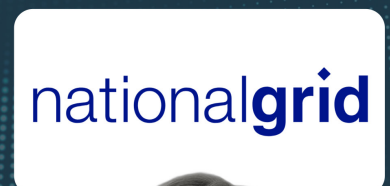
**JAMES  
JOHNSON**  
Head of Regional  
Programme



**MATTHEW  
KNIGHT**  
Head of Policy  
and Markets



**MICHELLE  
FRYZUK**  
Flexibility Policy  
Officer



**ABBIE  
BADCOCK-BROE**  
Head of Corporate, UK  
& Decarbonisation  
Strategy



## SESSION 2

### NetZero Industry:

Electrification,  
CCS & Fuel  
Switching

**12:00 - 13:30**

MODERATOR

**G** Glass  
Futures



**ROB  
IRESON**  
Head of  
Innovation

Visionary Address:

### Decarbonising Energy From Waste: Project Progress and Next Steps

 **ENCYCLIS**



**ANDY  
BEDFORD**  
Low Carbon  
Development  
Director

Presentation:

### Engineering Net Zero: Cluster Sequencing for Industrial Decarbonisation

**HyNet**



**DUNCAN  
BIRTWISTLE**  
Project Manager



# SESSION 2

## NetZero Industry:

Electrification,  
CCS & Fuel  
Switching

12:00 - 13:30

MODERATOR



**ROB  
IRESON**  
Head of  
Innovation

Panel:

## Decarbonising to Compete: Meeting Industrial Needs in the Net Zero Economy



**MARIAN  
GARFIELD**  
Sustainability  
Director



**SARAH  
LE GRESLEY**  
Group Innovation and  
Sustainability Director



**ROB WALLACE**  
Director of  
Power



**NATHAN  
REID**  
Director - Applied  
Engineering



**COLIN  
ROBINSON**  
Business Manager, UK  
& Ireland



**EMILY  
LANDSBOROUGH**  
Head of ESG



## SESSION 3

### NextGen Nuclear

The NetZero  
Pivot

**14:30 - 16:00**

#### MODERATOR



**MARIA  
KOLODNYTSKA**  
Founder

#### Presentation:

## A Social Value Approach to New Nuclear: Effective Community Engagement for Infrastructure Delivery.

#### Innovation Spotlight:

## Research and Innovation Priorities for Scaling New Nuclear



**ELLIW  
WILLIAMS**  
Head of Stakeholder  
Engagement &  
Communications



**DEBBIE  
JONES**  
Low Carbon  
Innovation Manager



# SESSION 3

## NextGen Nuclear

The NetZero  
Pivot

14:30 - 16:00

### MODERATOR



**MARIA  
KOLODNYTSKA**  
Founder

### Panel Discussion:

## Supply Chain and Sector Priorities for Building New Nuclear

### Presentation:

## Making New Nuclear a Reality: Exploring Fission-Fusion Synergies



**ELLIW  
WILLIAMS**  
Head of Stakeholder  
Engagement &  
Communications



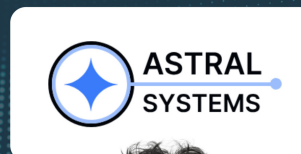
**PAUL  
STEIN**  
CEO



**DEBBIE  
JONES**  
Low Carbon  
Innovation Manager



**DAVID  
STODDART**  
Head of Nuclear  
Manufacturing Group



**ROBERT  
ANNEWANDTER**  
Computational Nuclear  
Physicist

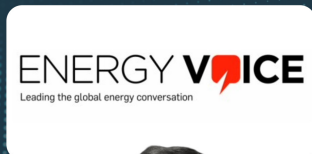


## SESSION 4

### Data Centre Energy

Powering the  
Cloud

**16:30 – 18:00**



**FLOYD  
MARCH**  
North West  
Correspondent

**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

**FRONTIER**



**JACOB  
HIGLEY**  
CEO



**CHRIS  
PENNINGTON**  
Director Energy and  
Sustainability



# SESSION 4

## Data Centre Energy

Powering the  
Cloud

**16:30 – 18:00**

Panel Discussion:

## From CapEx to Power: Building Sustainable Data Centres in an Energy Constrained world

**MODERATOR**

**ENERGY VOICE**  
Leading the global energy conversation



**FLOYD  
MARCH**  
North West  
Correspondent

APATURA



**DAVID  
WILDASH**  
Chief Strategy  
Officer

gleeds



**JONATHAN  
CLARK**  
Associate  
Director

 **Cleantech  
for UK**



**SARAH  
MACKINTOSH**  
Director

**techUK**



**KATIE  
DAVIES**  
Head of Energy and  
Infrastructure Policy

 **United  
Utilities**  
Water for the North West



**DAVID  
LAMB**  
Industrial Growth  
Strategy Manager



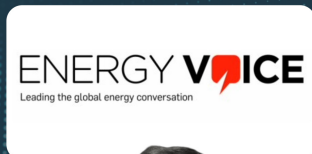
# SESSION 4

## Data Centre Energy

Powering the  
Cloud

**16:30 - 18:00**

**MODERATOR**



**FLOYD  
MARCH**  
North West  
Correspondent

**Innovation Spotlight:**

## Making the Hydrogen Economy Intelligent Again; Beyond Artificial Grid-lock

 **Element-2**



**ANDREW HAGAN**  
Chief Development  
Officer



FEB 5 - KEYNOTE

# Policy, investment, and whole systems thinking

09:30 - 10:00

MODERATOR

 Hydrogen UK



**CALUM  
MURFET**  
Policy Analyst

**Powering Net  
Zero: Policy  
Certainty,  
Investment and  
Delivery**

 **UK  
Parliament**



**BILL  
ESTERSON MP**  
Chair, Energy and Net  
Zero Committee

**Whole Systems  
Thinking for a  
Flexible Energy  
System**

**CATAPULT**  
Energy Systems



**JON  
SALTMARSH**  
CTO



# SESSION 5

## Hydrogen at Scale

Dispatchable  
Low-Carbon  
Power

**10:00- 11:30**

**MODERATOR**

 Hydrogen UK



**CALUM  
MURFET**  
Policy Analyst

**Presentation:**

## **Creating Market Confidence: The Role of Contracts in Scaling Low-Carbon Hydrogen**

 **Low Carbon  
Contracts  
Company**



**EMMA  
BEZUIDENHOUT**  
Head of  
Hydrogen



# SESSION 5

## Hydrogen at Scale

Dispatchable  
Low-Carbon  
Power

10:00- 11:30

MODERATOR

 Hydrogen UK



**CALUM MURFET**  
Policy Analyst

Panel Discussion:

## What Needs to Happen Now to Accelerate the Development of a Comprehensive UK Hydrogen Market?

 equinor



**IAN LIVINGSTON**  
Project Manager - Low  
Carbon Solutions

 HOLCIM



**RORY FULWELL**  
Decarbonisation  
Engineer

 res



**TRACY SCOTT**  
Development  
Director - Green  
Hydrogen

 meld.energy



**CHRIS SMITH**  
CEO

 RWE



**HENRY ARON**  
Hydrogen Business  
Development Manager  
- UK



# SESSION 5

## Hydrogen at Scale

Dispatchable  
Low-Carbon  
Power

10:00- 11:30

**MODERATOR**

 Hydrogen UK



**CALUM  
MURFET**  
Policy Analyst

**Innovation Spotlight:**

## Innovation at the Edge of the Hydrogen Economy

 HiIROC



**SIMON  
MORRIS**  
Co-Founder and  
Chief Commercial  
Officer



# SESSION 6

## Renewable Energy Systems

Policy, Projects  
and Innovation

**12:00- 13:00**

### MODERATOR



**JOE  
WILLIAMS**  
Vice-Chair

Presentation:

## Dispatchable Power in a Renewable World



**ANDREW  
CORNELL**  
Senior Project  
Developer



# SESSION 6

## Renewable Energy Systems

Policy, Projects  
and Innovation

12:00- 13:00

### MODERATOR



**JOE  
WILLIAMS**  
Vice-Chair

### Panel Discussion:

## Scaling Renewables – Building a Balanced, Investable Clean Energy Future



**NEIL  
COLLAR**  
Partner & Head  
of Planning Law



**JACQUI  
WATT**  
Development  
Manager



**BEAN  
BEANLAND**  
Commercial Sector  
Lead Consultant



**MARTYN  
TULLOCH**  
Director of Energy  
Transformation



# SESSION 7

## Scaling Storage for a Net Zero Energy Mix

13:00- 13:45

### MODERATOR



**JOHN  
SOUTHERN**  
Operations and  
Strategy Director

Panel Discussion:

## Investing in Flexibility: Where's the Real ROI in Energy Storage?

**centrica**  
energy storage+



**CHRIS  
MILES**  
Project Manager –  
New Energies

  
**WÄRTSILÄ**



**NICOLAS  
CIFUENTES**  
Principal Power  
Systems Engineer



# THE FORESIGHT EVENT

## CONFERENCE + EXHIBITION



### GET IN TOUCH:

#### About Speaking:

Tiernan@foresight.events

#### Partnership Opportunities:

sofia@foresight.events

#### Sponsorship:

jay@foresight.events

### VENUE:

Titanic Hotel  
Rum Warehouse  
Liverpool

### DATES:

February  
4th & 5th

[www.foresight.events](http://www.foresight.events)  
Foresight Events Limited  
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