Westminster Energy, Environment & Transport Forum policy conference: Next steps for digitalisation of the UK energy system

Timing: Morning, Monday, 26th February 2024

Taking place online

Agenda subject to change

8.30 Registration



9.00 Chair's opening remarks

Professor Ron Loveland, Energy Advisor, Welsh Government

9.05 What is needed for a fully digitalised energy system in the UK

Laura Sandys, Chair, Energy Digitalisation Taskforce Questions and comments from the floor

9.30 <u>Assessing progress on recommendations of the Digitalisation Taskforce</u>

Facilitating the effective integration and management of technologies and assets | Incorporating latest innovation | Overcoming challenges in the uptake of digital technologies and tools

Matthew Billson, Policy and Market Strategy Director, Piclo Energy

Mike Potter, Chief Executive, DriveElectric; and Chief Executive, CrowdCharge

Gavin Starks, Chief Executive, Icebreaker One

Rimshah Javed, Senior Business Development Manager, Arenko

Questions and comments from the floor

10.15 Chair's closing remarks

Professor Ron Loveland, Energy Advisor, Welsh Government

10.20 Break

10.30 Chair's opening remarks

Mushhood Haider, Energy Transition and Renewables Head, Department for Business and Trade

10.35 <u>Priorities for digitalisation and encouraging competitiveness, interoperability and flexibility</u>

Building capabilities for a smart grid | Fostering collaboration and cooperation in the energy value chain | Impact on market dynamics, sector competition and the power of consumers | Priorities for regulation

Marzia Zafar, Deputy Director of Governance, Data and Digitalisation, Ofgem

Sotiris Georgiopoulos, Director of Distribution System Operator, UK Power Networks

Carolina Tortora, Head of Digital Transformation and Innovation Strategy, National Grid ESO

Questions and comments from the floor

11.35 <u>Practicalities and logistics of implementing energy system digitalisation</u>

Overcoming challenges in cybersecurity | Data sharing and security | Planning for increasing consumer participation and autonomy | Achieving long-term goals of market flexibility and interoperability

Professor Furong Li, Director, Centre for Sustainable Power Distribution, University of Bath

Dale Geach, Head of Digitalisation, IoT and Cybersecurity, Siemens

Simon Evans, Global Digital Energy Leader, Arup

Marcia Poletti, Head of European System Change, Octopus Energy

Patrick Caiger-Smith, Chairman, Green Energy Options

Questions and comments from the floor

12.30 Strategic planning for digitalisation and meeting net zero targets

James Morgan, Head of Energy Digitalisation, Department for Energy Security and Net Zero Questions and comments from the floor

12.55 Chair's and Westminster Energy, Environment & Transport Forum closing remarks

Mushhood Haider, Energy Transition and Renewables Head, Department for Business and Trade **Holly Attwell**, Senior Researcher, Westminster Energy, Environment & Transport Forum