



Agenda subject to change

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| 8.30 - 9.00 | Registration and coffee |
| 9.00 - 9.05 | <u>Chair's opening remarks</u>
Lord O'Neill of Clackmannan |
| 9.05 - 9.25 | <u>Smart energy networks for Britain - opportunities for new technologies, business models and services</u>
John Scott , Director, Chiltern Power and Member, Energy Policy Panel, Institution of Engineering and Technology
Questions and comments from the floor |
| 9.25 - 9.35 | <u>"What are the barriers to supply chain innovation and how can they be mitigated?"</u>
Duncan Botting , Managing Director, Global Smart Transformation and Co-Chair, Workstream 9, Department of Energy and Climate Change/Ofgem Smart Grid Forum |
| 9.35 - 10.25 | <u>Innovation in networks: Demand-Side Response, energy storage and project funding</u>
<i>As the Energy Systems Catapult begins its work - with the aim of encouraging commercial opportunities for technology-based energy system products - what are the main financial and regulatory challenges that need to be addressed to improve market access? Does more need to be done to encourage greater 'disruptive' innovation and ensure SMEs have the resources to operate and compete in the market alongside proprietary technology providers? What more should be done to establish a flexible energy system on the supply and demand sides of the network and what are the key lessons learnt from schemes such as the 'Low Carbon London' project? With high-cost a barrier to the development of large-scale energy storage technologies, what are the policy priorities for cost-reduction and demonstrating the potential of integrating energy storage technologies across the network? What are the priorities for ensuring that available funding, such as from the Horizon 2020 or domestic research programmes, can be best utilised in the development of new technologies?</i>
Dr Kathryn Magnay , Head of Energy Programme, Research Councils UK and Senior Universities Integrators Manager, Engineering and Physical Sciences Research Council (EPSRC)
Chris Harris , Regulation Director, RWE npower
David Hill , Business Development Director, Open Energi
Gareth Brett , Chief Executive Officer, Highview Power Storage
Questions and comments from the floor with Duncan Botting , Managing Director, Global Smart Transformation and Co-Chair, Workstream 9, Department of Energy and Climate Change/Ofgem Smart Grid Forum |
| 10.25 - 10.50 | <u>Next steps for the Energy Systems Catapult</u>
Nick Winsor , Chairman, Energy Systems Catapult
Questions and comments from the floor |
| 10.50 - 10.55 | <u>Chair's closing remarks</u>
Lord O'Neill of Clackmannan |
| 10.55 - 11.20 | Coffee |
| 11.20 - 11.25 | <u>Chair's opening remarks</u>
Peter Aldous MP , Chair, All-Party Parliamentary Group for Intelligent Energy |
| 11.25 - 11.35 | <u>Opportunities for future development of the transmission network</u>
Richard Smith , Head of Network Capability, Electricity, National Grid |
| 11.35 - 11.45 | <u>'Network interactions with the Smart Energy Code'</u>
Sarah Gratte , Senior Delivery Manager - Smart, Genserv |
| 11.45 - 12.35 | <u>Network priorities: modernisation, carbon-reduction and prospects for industry growth</u>
<i>What future role will DNOs have in the implementation and management of transformative change of the network? In light of a growing number of renewable energy generation projects, what are the key challenges to ensure they can connect seamlessly to the grid? How can a clearer 'direction of travel' for smart energy network policy benefit the industry?</i>
Roger Hey , Future Networks Manager, Western Power Distribution
Dr Graham Pannell , Energy Networks, RES
Jamie McWilliam , Head of Futures, Energy Networks Association
Questions and comments from the floor with Richard Smith , Head of Network Capability, Electricity, National Grid and Sarah Gratte , Senior Delivery Manager - Smart, Genserv |
| 12.35 - 12.55 | <u>Regulatory priorities for smart energy networks</u>
Andrew Burgess , Associate Partner, Transmission and Distribution Policy, Ofgem
Questions and comments from the floor |
| 12.55 - 13.00 | <u>Chair's and Westminster Energy, Environment & Transport Forum closing remarks</u>
Peter Aldous MP , Chair, All-Party Parliamentary Group for Intelligent Energy
Michael Ryan , Deputy Editor, Westminster Energy, Environment & Transport Forum |

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