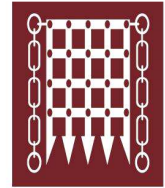


**Westminster Energy, Environment & Transport Forum Keynote Seminar:
Next steps for a smart and flexible electricity network in the UK**

Timing: Morning, Tuesday, 12th December 2017

Venue: Institution of Mechanical Engineers, One Birdcage Walk, London SW1H 9JJ



**WESTMINSTER ENERGY
ENVIRONMENT &
TRANSPORT FORUM**

Agenda subject to change

- 8.30 - 9.00 Registration and coffee
- 9.00 - 9.05 **Chair's opening remarks**
Baroness Verma, former Parliamentary Under-Secretary, Department of Energy and Climate Change
- 9.05 - 9.30 **Policy priorities for delivering the Smart Systems and Flexibility Plan**
David Capper, Deputy Director and Head of Electricity Systems, Department for Business, Energy and Industrial Strategy
Questions and comments from the floor
- 9.30 - 10.30 **Priorities for overcoming issues and lowering costs at a domestic level: smart homes, storage and market operations**
Liz Warren, Co-Founder and Director, SE2
Dr Graham Oakes, Founder, Chair and Chief Scientist, Upside Energy
Dr Patrick Sheehan, Founder and Managing Partner, ETF Partners
Simon Daniel, Founder and Chief Executive Officer, Moixa
Questions and comments from the floor
- 10.30 - 10.50 **Key priorities for electricity transmission, forward planning and the future role of the system operator**
Nick Easton, Program Manager, Whole System Project, National Grid
Questions and comments from the floor
- 10.50 - 10.55 **Chair's closing remarks**
Baroness Verma, former Parliamentary Under-Secretary, Department of Energy and Climate Change
- 10.55 - 11.25 Coffee
- 11.25 - 11.30 **Chair's opening remarks**
Dr Jenifer Baxter, Head of Energy and Environment, Institution of Mechanical Engineers
- Assessing the technical challenges and opportunities for innovation at a grid-level**
- 11.30 - 11.40 **The outlook for developing a smart system: collaboration, engagement and next steps for innovation programmes**
Philip Lawton, Head of Practice, Power Systems, Energy Systems Catapult
- 11.40 - 11.50 **Asset management, innovation in service delivery and priorities for connections**
Steve Atkins, DSO Transition Manager, Scottish and Southern Electricity Networks
- 11.50 - 12.00 **Next steps for commercialising energy storage and priorities for network integration**
Professor Goran Strbac, Chair in Electrical Energy Systems, Imperial College London
- 12.00 - 12.10 **Examining the opportunity to decarbonise the electricity grid through renewables and consumption reduction**
Simon Innis, Director, VINCI Energies UK and ROI
- 12.10 - 12.30 Questions and comments from the floor
- 12.30 - 12.55 **The future regulatory environment to establish and enable a more flexible network**
Andrew Burgess, Associate Partner, Energy Systems Integration, Ofgem
Questions and comments from the floor
- 12.55 - 13.00 **Chair's and Westminster Energy, Environment & Transport Forum closing remarks**
Dr Jenifer Baxter, Head of Energy and Environment, Institution of Mechanical Engineers
Peter van Gelder, Director, Westminster Energy, Environment & Transport Forum