## Westminster Energy, Environment & Transport Forum Keynote Seminar: Future of the UK electricity network and priorities for moving towards a smart energy system

Timing: Morning, Thursday, 8th December 2016

Venue: The Royal College of Surgeons of England, 35-43 Lincoln's Inn Fields, London WC2A 3PE

Agenda subject to change

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8.30 - 9.00	Registration and coffee	ENVIRONMENT & TRANSPORT FORUM
9.00 - 9.05	<u>Chair's opening remarks</u> <u>Lord Oxburgh</u> , Board Member, Parliamentary Office of Science and Technology and President, Parliamentary and Scientific Committee	
9.05 - 9.30	Policy outlook following the smart energy consultation  David Capper, Deputy Director and Head of Electricity Systems, Department for Business, Energy an Questions and comments from the floor	d Industrial Strategy
9.30 - 9.40	Next steps for implementing key network changes  Dr Simon Harrison, Group Strategic Development Manager, Mott MacDonald and Chair, IET Energy	Policy Panel
9.40 - 9.50	<u>Developing energy storage within the grid</u> Emma Gibson, Director of Operations, Highview Power Storage	
9.50 - 10.40	Innovation in the electricity network: demand response, grid modelling and future network plants Dr Paul Troughton, Senior Director of Regulatory Affairs, EnerNOC Professor Michael Pollitt, Professor of Business Economics and Assistant Director, Energy Policy Res University of Cambridge Marieke Beckmann, Research Lead, Centre for Carbon Measurement, National Physical Laboratory Questions and comments from the floor with Dr Simon Harrison, Group Strategic Development Mai Mott MacDonald and Chair, IET Energy Policy Panel and Emma Gibson, Director of Operations, High	search Group,
10.40 - 10.45	<u>Chair's closing remarks</u> <u>Lord Oxburgh</u> , Board Member, Parliamentary Office of Science and Technology and President, Parliamentary and Scientific Committee	
10.45 - 11.15	Coffee	
11.15 - 11.20	<u>Chair's opening remarks</u> <u>Derek Thomas MP</u> , Member, Science and Technology Select Committee	
11.20 - 11.30	Regulatory challenges for a smarter electricity grid  Andrew Burgess, Associate Partner, Energy Systems Integration, Ofgem	
11.30 - 12.15	Managing the UK grid: next steps in a 'Whole-System' approach and adapting to future changes in Aimee Betts-Charalambous, Programme Manager - IoT and SmarterUK, techUK Paul Bircham, Director, Commercial Strategy and Support Services, Electricity North West Rochdi Ziyat, Chief Executive Officer, VINCI Energies UK and Rol Questions and comments from the floor with Andrew Burgess, Associate Partner, Energy Systems In	
12.15 - 12.25	Adapting to changing supply: priorities for the transmission network Richard Smith, Head of Network Capability (Electricity), National Grid	
12.25 - 12.40	Priorities for developing the smart energy network Nick Winser, Chairman, Energy Systems Catapult	
12.40 - 12.55	Questions and comments from the floor	
12.55 - 13.00	Chair's and Westminster Energy, Environment & Transport Forum closing remarks  Derek Thomas MP, Member, Science and Technology Select Committee  Andrew Best, Forum Lead, Westminster Energy, Environment & Transport Forum	