

Westminster Energy, Environment & Transport Forum Keynote Seminar:

Next steps for UK nuclear energy: funding, safety and new build

Timing: Morning, Tuesday, 23rd April 2013

Venue: Johnnie Walker Room, The Caledonian Club, 9 Halkin Street, London SW1X 7DR



WESTMINSTER ENERGY
ENVIRONMENT &
TRANSPORT FORUM

Agenda subject to change

- 8.30 - 9.00 Registration and coffee
- 9.00 - 9.05 **Chairman's opening remarks**
John Robertson MP, Chair, All-Party Parliamentary Group on Nuclear Energy
- 9.05 - 9.15 **New nuclear technology: climate change and the UK's energy future**
Baroness Worthington, Shadow Minister for Energy and Climate Change
- 9.15 - 10.00 **Building new nuclear in the UK: funding, delivery and sustainability**
How can the UK's nuclear industry deliver on its plans to develop up to 16GW of new nuclear power in the UK by 2025? Beyond Electricity Market Reform mechanisms, what should be the Government's role in helping to incentivise nuclear new build, bearing in mind that 'direct' public subsidy has been ruled out? How can the industry overcome the practical challenges facing nuclear new build, including those relating to design, assessment and ever-changing planning regulations? In terms of energy security and sustainability, to what extent is nuclear power a more attractive option than importing gas, and where should it sit in the UK's future energy mix?
Julian Boswall, Partner, Burges Salmon
Dr William Blyth, Associate Fellow of Chatham House, Visiting Research Fellow, London Business School and Director of Oxford Energy Associates
Sian John, Director, Environment, Energy and Infrastructure Consenting, Royal HaskoningDHV
Morgan Powell, Head of Commercial, Horizon Nuclear Power
Questions and comments from the floor with **Baroness Worthington**, Shadow Minister for Energy and Climate Change
- 10.00 - 10.30 **Next steps for UK nuclear energy: funding, safety and new build**
Mark Higson, Chief Executive Officer, Office for Nuclear Development, Department of Energy and Climate Change
Questions and comments from the floor
- 10.30 - 10.50 **Developing a skilled workforce to deliver and operate new nuclear power in the UK**
What are the skills priorities in developing a workforce that is able to deliver nuclear new build in the UK? How is this being facilitated and what are the next steps in this work?
Jean Llewellyn, Chief Executive, National Skills Academy for Nuclear
Questions and comments from the floor
- 10.50 - 11.10 **Nuclear new build case study**
Nigel Knee, Head of Nuclear Policy, EDF Energy
Questions and comments from the floor
- 11.10 - 11.15 **Chairman's closing remarks**
John Robertson MP, Chair, All-Party Parliamentary Group on Nuclear Energy
- 11.15 - 11.45 Coffee
- 11.45 - 11.50 **Chairman's opening remarks**
David Mowat MP, Vice-Chair, All-Party Parliamentary Group on Nuclear Energy
- 11.50 - 12.35 **Nuclear safety, security and disposal**
The European Commission's safety review found that "practically all" of the 134 nuclear reactors in the European Union need safety improvements. What upgrades are required and what are the implications for nuclear safety? What are the estimated costs of these upgrades likely to be and how will they be financed? What are the latest developments in progress to ensure the secure and safe disposal of nuclear waste generated in the UK? How can the industry, and Government, better engage with local communities to harness support for new research and disposal facilities?
Paul Flynn MP
Professor Laurence Williams, Chair, Committee on Radioactive Waste Management (CoRWM)
Stewart Kemp, Executive Co-Director, Local Government Association's Nuclear Legacy Advisory Forum
Michael Farrer, Principal Consultant, Nuvia
Questions and comments from the floor
- 12.35 - 12.55 **The long-term outlook for nuclear power in the UK**
Beyond current plans for nuclear new build, what are the long-term prospects for nuclear power in the UK?
Peter Haslam, Public Policy Advisor, NIA (Nuclear Industry Association)
Questions and comments from the floor
- 12.55 - 13.00 **Chairman's and Westminster Energy, Environment & Transport Forum closing remarks**
David Mowat MP, Vice-Chair, All-Party Parliamentary Group on Nuclear Energy
Ben Goodwin, Senior Producer, Westminster Energy, Environment & Transport Forum