

Westminster Energy, Environment & Transport Forum Keynote Seminar
The UK's emissions reduction strategy: meeting the Fourth Carbon Budget

Timing: Morning, Thursday, 8th December 2011

Venue: Lecture Theatre 2, The Royal College of Surgeons of England, 35-43 Lincoln's Inn Fields,
London WC2A 3PE



**WESTMINSTER ENERGY
ENVIRONMENT &
TRANSPORT FORUM**

Agenda subject to change

- 8.30 - 9.00 Registration and coffee
- 9.00 - 9.05 **Chairman's opening remarks**
Professor Peter Simpson, Scientific Secretary and Editor of Science in Parliament, Parliamentary and Scientific Committee
- 9.05 - 9.35 **Latest advice and progress update from the Committee on Climate Change (CCC) on meeting the UK's carbon budgets**
What progress is the UK making in meeting its carbon budgets? What are the key elements of the Committee's latest advice on meeting the budgets?
David Kennedy, Chief Executive, Committee on Climate Change
Questions and comments from the floor
- 9.35 - 10.05 **The Carbon Plan and the Fourth Carbon Budget**
What are the key features of and milestones for the Carbon Plan? What is the Government's strategy for meeting the Fourth Carbon Budget?
Ravi Gurumurthy, Director of Strategy, Department of Energy and Climate Change
Questions and comments from the floor
- 10.05 - 10.55 **Stakeholder perspectives on the Government's Carbon Plan and strategy to meet the UK's Fourth Carbon Budget**
How does the Government's Carbon Plan for meeting the UK's carbon budgets compare to advice published by the CCC? Is the Government's strategy to meet the Fourth Carbon Budget 'fit for purpose'? How might the strategy be enhanced? If at a later stage international aviation and shipping emissions are added to the budget, how should the strategy be adjusted? What are the implications of the decision to leave open the option of using credits to meet the budget?
Professor Paul Ekins, Professor of Energy and Environment Policy, UCL Energy Institute, University College London
Dustin Benton, Senior Policy Adviser, Green Alliance
Marcus Stewart, Future Distribution Networks Manager, National Grid
John MacArthur, Vice President CO₂ Policy, Shell International
Questions and comments from the floor
- 10.55 - 11.00 **Chairman's closing remarks**
Professor Peter Simpson, Scientific Secretary and Editor of Science in Parliament, Parliamentary and Scientific Committee
- 11.00 - 11.30 Coffee
- 11.30 - 11.35 **Chairman's opening remarks**
Laura Sandys MP, Member, Energy and Climate Change Select Committee
- 11.35 - 12.05 **Meeting the UK's Fourth Carbon Budget: the view from the energy industry**
Ravi Baga, Head of Energy Policy, EDF Energy
Questions and comments from the floor
- 12.05 - 12.55 **The financial, practical and technological challenges to delivering emissions reductions**
The Prime Minister has pledged to make the coalition the 'greenest government ever' with a number of new initiatives such as the Green Investment Bank and the Green Deal, among others, having been placed at the centre of the drive for carbon emissions reductions. Is the UK able to meet the financial demands of such initiatives? Are concerns regarding a lack of joined-up thinking in the Government's approach to implementing some of these initiatives justified? How could the approach be adapted to ensure maximum impact? What technological challenges is the UK facing in delivering longer-standing renewable energy projects and transitional technologies such as CCS? How are these challenges being addressed?
Dr Adam Hawkes, Knowledge Leader, Energy Systems Modelling, AEA Group
Dr Matthew Brown, Head of Energy and Climate Change, Confederation of British Industry (CBI)
Prashant Vaze, Chief Economist, Consumer Focus
Dr Alex Bowen, Principal Research Fellow, Grantham Research Institute on Climate Change and the Environment, London School of Economics and Political Science
Questions and comments from the floor
- 12.55 - 13.00 **Chairman's and Westminster Energy, Environment & Transport Forum closing remarks**
Laura Sandys MP, Member, Energy and Climate Change Select Committee
Ben Goodwin, Senior Producer, Westminster Energy, Environment & Transport Forum