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**WELCOME  
TO  
APGTF FORUM**

**27<sup>th</sup> February 2008**

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UK ADVANCED POWER GENERATION TECHNOLOGY FORUM

27<sup>th</sup> February 2008

BERR Conference Centre, London

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**WORKSHOP ON**  
**CARBON ABATEMENT TECHNOLOGIES**  
“Development and Implementation of Future RD&D  
Strategy”

**NICK OTTER**

Director of Technology and External Affairs, ALSTOM Power Ltd  
and  
UK APGTF Chair



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# WELCOME TO UK ADVANCED PG FORUM

.....the 8<sup>th</sup> of its kind.

Invited attendance from all key parts of sector

- Industry - users, plant and equipment companies, supply chain including SMEs, fuel suppliers
- Technology Providers - Universities, Research Institutes
- Government and Stakeholder Organisations

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## BACKGROUND TO FORUM

- UK Energy White Paper of May 2007 and follow on actions
- Significant moves in 2007 to rationalise and take a more coherent approach to UK Energy Technology development
  - Energy Research Partnership
  - Energy Technology Institute
  - Technology Strategy Board
  - Research Council Energy Programme
- EU Energy packages of January 2007 and January 2008
- Increasing acceptance of CAT/CCS as a major element of portfolio necessary to meet global impact of climate change

## PURPOSE OF FORUM

- to provide an update on the fossil energy CAT/CCS strategy in the UK and EU
- to hear from major funding and strategy stakeholders on their needs for advice and information on future RD&D
- to discuss the priorities for RD&D and how the APGTF should move forward

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## STRUCTURE OF FORUM

### Morning : 0945-1230

- Session 1 : International Scene – CCSA, EC, IEA
- Session 2 : UK Strategies and Initiatives - BERR,ETI

### Afternoon : 1330-1645

- Session 3 : UK Strategies and Initiatives – TSB,RCs, Industry
- Session 4 : Way Forward and Priorities
  
- Session 5 : Facilitated Discussion on Key Issues  
Summary of Outcomes

### Close and Reception : 1700-1800

0945 Chairman's Introduction

*Nick Otter, Chairman APGTF  
ALSTOM Power*

1000 Opening Talk

*Malcolm Wicks, Minister for Energy*

**Part 1 The International Scene**

1020 A Vision for roll-out of CCS

*Lord Oxburgh, President CCSA*

1040 Carbon Abatement Technology Strategy in the EU

*Pierre Dechamps, European Commission*

1100 Clean Fossil Power Generation in IEA World Energy Outlook 2007

*Brian Ricketts, IEA*

1120 Q&A and Discussion

**Part 2 UK Strategy and Initiatives for CCS**

1140 UK CAT/CCS Strategy

*Bronwen Northmore, BERR*




1200 A View from the Energy Technologies Institute

*David Clarke, ETI*

1220 Q&A and Discussion

**1230-  
1330 Lunch + Posters**



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- |      |   |                                    |   |
|------|---|------------------------------------|---|
| 1330 | A View from the Technology Strategy Board   | <i>David Way, TSB</i>              |  |
| 1350 | UK Research Councils' Programme for CAT/CCS | <i>Alison Wall, EPSRC</i>          |  |
| 1410 | An Industrial Viewpoint                     | <i>Mike Farley, Doosan Babcock</i> |  |
| 1430 | Q&A and Discussion                          |                                    |   |

**Part 3**      ***The Future for APGTF and Priorities***

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|------|------------------------------|-----------------------------------|---|
| 1450 | APGTF Vision and Way Forward | <i>Nick Otter, Chairman APGTF</i> |  |
|------|------------------------------|-----------------------------------|---|

**1510 -  
1540**      ***Tea and Refreshments***

**Part 4**      ***Delegates Views on Key Issues***

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|------|------------------------------------|--|--|
| 1540 | Facilitated session with delegates |  |  |
| 1645 | Chairman's summing up              |  |  |
| 1700 | Close                              |  |  |

***Reception***

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# THANK YOU FOR YOUR ATTENDANCE

Please now enjoy the reception  
Many thanks for support and help from  
BERR