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**WELCOME
TO
APGTF FORUM**

27th February 2008

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UK ADVANCED POWER GENERATION TECHNOLOGY FORUM

27th February 2008

BERR Conference Centre, London

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



WELCOME TO UK ADVANCED PG FORUM

.....the 8th 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

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

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**

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

Part 3 *The Future for APGTF and Priorities*

- 1450 APGTF Vision and Way Forward *Nick Otter, Chairman APGTF* 

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

Part 4 *Delegates Views on Key Issues*

- 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**