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**WELCOME
TO
APGTF FORUM**

30th January 2007

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UK ADVANCED POWER GENERATION FORUM

30th January 2007

Radisson Portman Hotel, London

WORKSHOP ON CARBON ABATEMENT TECHNOLOGIES “MAJOR INITIATIVES AND RD&D PRIORITIES”

NICK OTTER

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

ALSTOM

Cranfield
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WELCOME TO UK ADVANCED PG FORUM

.....the 7th 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 Review and PBR in 2006 identified importance of Carbon Abatement Technologies for fossil fuels
- Commercial demonstration of ZEP/CCS technologies being considered and what is needed to initiate it
- Stern Review on “Economics of Climate Change” recognised role of CCS as a technology to help address global climate change
- Impact of EU “Zero Emission Fossil Fuel Power Plant” initiative [ZEP Platform] on EC Energy Policy communique

PURPOSE OF FORUM

- to provide an update on the fossil energy CCS strategy in the UK and EU
- to identify the key UK initiatives for advanced fossil fuelled plant with carbon capture
- to discuss the RD and D needs for the UK for the short, medium and longer terms
- to identify the immediate priorities to ensure success with CCS for the UK

STRUCTURE OF FORUM

Morning

- Session 1 : International Scene
- Session 2 : UK Policy Developments

Afternoon







- Session 3 : UK Research and Technology Initiatives
- Session 4 : Way Forward and Priorities

Panel Session

Discussion Period

Summary of Outcomes

0915-0945	<i>Registration and Coffee</i>	
0945	Chairman's Introduction	Nick Otter, Chairman APGTF ALSTOM Power
Part 1	<i>The International Scene</i>	
1000	Overview of major UK and International CAT initiatives	John Topper, IEA Clean Coal Centre, London
1030	Carbon Abatement Technology Strategy in the EU	Pierre Dechamps, European Commission
1100-1120	<i>Coffee and Refreshments</i>	
Part 2	<i>UK Policy Developments for CCS</i>	
1120	CCS Regulatory Task Force	Bronwen Northmore, DTI
1150	Incentivising CCS	Jeff Chapman, Carbon Capture and Storage Association
1220	<i>General Discussion and Questions</i>	
1230-1330	<i>Lunch + Posters</i>	

Part 3	UK Research and Technology Initiatives	
1330	Energy Research Partnership and the Energy Technologies Institute	Paul Golby, Chief Executive EON UK, Co-Chairman ERP 
1400	Implementation of the UK's CAT Strategy	Claire Ball, DTI 
1420	Research Councils' Energy Programme and CAT	Alison Wall, EPSRC 
1440	The Materials Challenges for Carbon Abatement Technologies	Derek Allen, Chairman APGTF Materials Working Group. <i>ALSTOM Power</i> 
1500-1520	Tea and Refreshments	
Part 4	Way Forward and Priorities – Views of UK Industry and Stakeholders	
1520	What needs to be done to achieve UK success for CCS?	Nick Otter, Chairman APGTF ALSTOM Power 
1535	Panel Session and Open Discussion	
1645	Chairman's summing up	
1700	Close	

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THANK YOU FOR YOUR
ATTENDANCE

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