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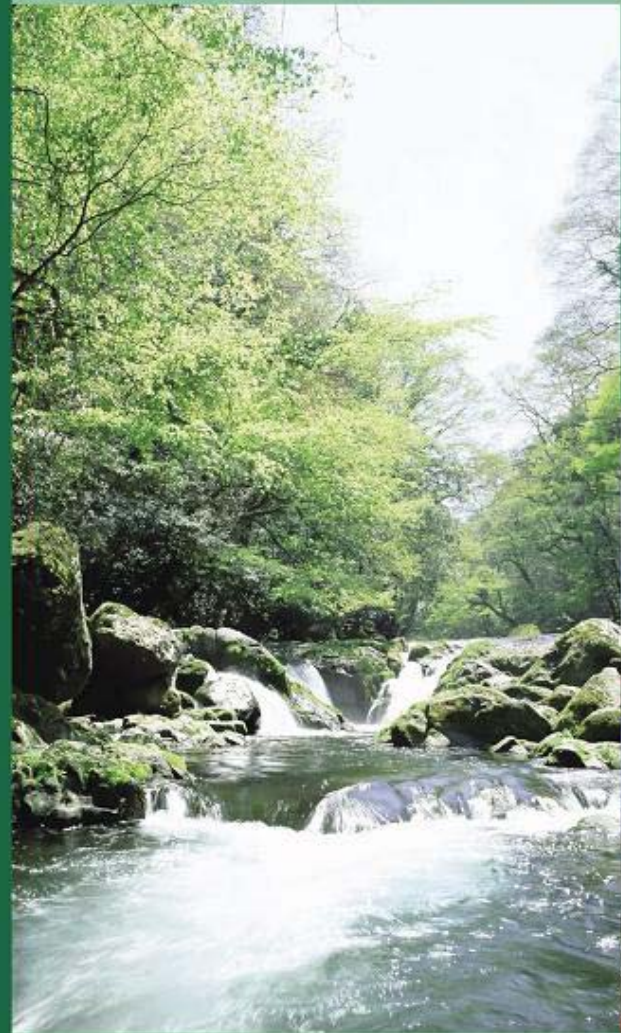
TF

WELCOME

Workshop on Carbon Abatement Technologies
Implementing the Strategy

Thursday
15 December
2005

Church House
Westminster



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UK Advanced Power Generation Technology Forum
An Associate Programme of UK Foresight

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UK ADVANCED POWER GENERATION FORUM
LONDON, 15 DECEMBER 2005

CARBON ABATEMENT FOR FOSSIL FUELS “Implementing the Strategy”

NICK OTTER

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

Event organised by UK Advanced Power Generation Technology
Forum with support from DTI/Energy



WELCOME TO UK ADVANCED PG FORUM

.....the 6th 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 DTI launched a strategy for Carbon Abatement Technologies (CAT) for fossil fuels in June 2005
- UK has the lead of G8 and EU in 2005 - Global Climate Change and engagement of Emerging Market Economies is high on the agenda
- EC is currently setting the Energy RTD agenda for FP7; EU Technology Platform ZEFFPP launched; FENCO underway
- Other CAT initiatives - nationally (eg Australia, Canada, Germany, Norway, Spain, US) and internationally (CSLF).



PURPOSE OF FORUM

- To present the UK Strategy for R,D&D for CAT with Fossil Fuels
- To identify appropriate national and international activities and how they support the UK Strategy
- To discuss the strategic implementation covering short, medium and long terms
- To identify the immediate priorities for the UK



STRUCTURE OF FORUM

Morning

- Session 1 : UK View and CAT Strategy
- Session 2 : Existing Projects and Link to CAT Strategy

Afternoon

- Session 3 : International Initiatives and Strategies
- Session 4 : Way Forward and Priorities

Panel Session/Views of Stakeholders

Discussion Period

Summary of Outcomes

Evening

- Reception and network opportunity



0930-1000	Registration and Coffee		
1000	Chairman's Introduction	Nick Otter, ALSTOM	→
Part 1	UK Initiatives and Strategy		
1015	Opening Talk	Bronwen Northmore, DTI	→
1030	A Strategy for Developing CATs for fossil fuels – the Way Forward and Delivery	Brian Morris, DTI	→
1100	UK Energy Research Actions & CAT	Peter Hedges, EPSRC	→
Part 2	Existing Projects and the Link with the Strategy		
1130	Encouraging CO ₂ Capture in Coal Gasification Plants	John Griffiths, Jacobs Consultancy	→
1150	Coal-Fired Advanced Supercritical Retrofit Technology with CO ₂ Capture	Mike Farley, MBEL	→
1210	BP Low Carbon Initiatives	Iain Wright, BP	→
1230-1330	Lunch		
Part 3	International Initiatives and Strategies		
1330	Carbon Abatement Technology Strategy in the EU	Pierre Dechamps, European Commission	→
1400	The Carbon Sequestration Leadership Forum – an International Climate Change Initiative	Philip Sharman, International Technology Promoter, DTI	→
1430	G8 & Associated Initiatives	Bill Senior, DEFRA	→
1500-1520	Tea and Refreshments		
Part 4	Way Forward and Priorities – Views of UK Industry and Stakeholders		
1520	CAT strategy – Implementation and way forward	Nick Otter, APGTF	→
1535	Panel Session and Open Discussion		→
1645	Chairman's summing up		
1700	Close		
1700-1900	Reception		

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