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Foresight

Making the future work for you

**UK ADVANCED POWER GENERATION FORUM
DTI, LONDON, 25 NOVEMBER 2004**

WELCOME

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

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CARBON ABATEMENT FOR FOSSIL FUELS

NICK OTTER

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

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WELCOME TO UK ADVANCED PG FORUM

.....the 5th of its kind.

Invited attendance from all key parts of sector

- Industry - users, plant and equipment suppliers, supply chain including SMEs, fuel suppliers
- Technology Providers - Universities, Research Institutes
- Government and Stakeholder Organisations - DTI (UK), BMWa (Germany), European Commission (EU), IEA CCC

PURPOSE OF FORUM

- To present a UK perspective for RD&D for carbon abatement in power generation from fossil fuels
- To identify key national/international activities relevant to the UK approach
- To discuss implementation/potential benefits to the UK
- To indicate immediate priorities for a UK Carbon Abatement Technology approach

BACKGROUND TO FORUM

- UK DTI currently defining a strategy for Carbon Abatement Technologies (CAT) for fossil fuels - target early 2005
- UK taking the lead in G8 and EU in 2005 - Global Climate Change and engagement of Emerging Market Economies will be high on the agenda
- EC setting the Energy RTD agenda for FP7 in 2004/05.
- Major CAT initiatives being taken - nationally (Australia, Canada, Germany, US) and internationally.

STRUCTURE OF FORUM

Morning

- Session 1 : UK View and Position
- Session 2 : EU Initiatives and Approach
- Session 3 : International Actions and Views

Afternoon

- Session 4 : UK Industry and Stakeholder Perspective
- Panel Session and Discussion Period
- Summary of Outcomes

Evening

- Reception and network opportunity

| | | |
|------|--|---|
| 0945 | <i>Registration and Coffee</i> | |
| 1015 | Welcome and Introduction Nick Otter, Chairman, APGTF; ALSTOM Power | |
| 1030 | UK Action on Carbon Abatement Brian Morris, DTI |  |
| 1100 | Towards a Sustainable Energy Economy - Carbon Management Jon Gibbins, Imperial College |  |
| 1130 | UK Energy Research Centre Actions Jim Skea, UKERC |  |
| 1200 | Carbon Abatement in EC RTD Programmes Pierre Dechamps, European Commission |  |
| 1230 | <i>Lunch</i> | |
| 1330 | EU Clean Fossil Action - FENCO Hubert Höwener, PTJ Julich Centre |  |
| 1400 | North America - Strategy, Programmes and Actions Philip Sharman, DTI |  |
| 1430 | Other International Activities John Topper, IEA Clean Coal Centre |  |
| 1500 | <i>Break</i> | |
| 1520 | Perspective on CAT strategy, way forward and benefits Nick Otter |  |
| 1550 | Panel Session and Open Discussion |  |
| 1650 | Chairman's summing up |  |
| 1700 | Close | |
| 1700 | Informal drinks and networking | |

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