

WORKSHOP ON A TECHNOLOGY STRATEGY FOR POWER GENERATION

Dti Conference Centre, 23 Sept 2003

Breakout Session Introduction

Agenda for breakout Session

1210 Introduction

1230 Lunch

1330 Breakout session

- working in separate groups
(refreshments available)

1530 Session presentations

- delegates assemble for presentations & discussion

1610 Workshop Chairman's summing-up

1620 Close

Aims of Workshop

To look-out over the next 20-40 yrs and

- Discuss the proposed strategy for fossil and biomass development in the UK and propose a way forward
- Consider the associated RD&D programme and prioritise the activities

Allocation to Groups

See list

GROUP A	ROOM 11
GROUP B	ROOM 12
GROUP C	ROOM 13
GROUP D	ROOM 8 (here)

How it will work

Each group will have 2 questions. Question 1 is same for all groups:

Question 1:

- What would be a suitable road-map for the UK's technology strategy for fossil-fuelled power generation looking out to 2030? (include biomass and consider global market as well as UK needs)
- What should be the technology targets associated with the road-map (consider performance, costs, CO₂, emissions etc)

Questions - continued

Group A: How should the strategy be implemented so as to give maximum benefit to the UK? (consider the role of Government and industry , international collaborations, funding, management and coordination etc)

Group B: What should be the major RD&D activities, targets and milestones that make up the road-map? (consider physical demonstration, components and technologies, basic research and any other key activities)

Questions - continued

Group C: What are the key fossil-fuelled power generation plant types, including CO₂ capture, that will need to be commercially available in the period up to 2030 and what are the demonstration needs? (consider new and existing plant for short, medium and long term, biomass and hydrogen if the group considers it relevant)

Group D: For the key generation plant types and CO₂ capture technologies identified in the presentation, with any others the group wishes to include, what are the major underpinning activities that are needed to ensure commercial success (consider technology and component research and basic research)

In the break-out session

- Chairman/Facilitator will lead the session
- Chairman will be responsible for feeding back output to the Meeting
- Please fill in a feedback form at the end of the session – allows you to express a personal view.