

# Energy, Climate Change and Clean Coal Technology

Changshu Power Station, China  
(photo courtesy of Doosan Babcock)



**National Union of  
Mineworkers/  
Trades Union Congress  
joint conference,  
supported by the  
Clean Coal Task Group**

**24 April 2007  
The University of  
Sheffield**

speakers:

**Ian Lavery** NUM President  
**Steve Kemp** NUM National Secretary  
**Derek Simpson** TUC General  
Council/ General Secretary, Amicus  
**Sue Ferns** TUC General Council/  
Head of Research, Prospect  
**Dr Mike Farley** Chair, Clean Coal  
Task Group/ Doosan Babcock  
**Dr Franz-Josef Wodopia** Chief  
Executive Officer, German Hard Coal  
Mining Industry  
**Matthias Duerr** Head of Corporate  
Affairs, RWE  
**Kenton Bradbury** Director of Risk  
Management & Strategy, E.ON UK  
**David Brewer** Director General,  
CoalPro  
**Denis Murphy** MP

## Energy, Climate Change and Clean Coal Technology

This conference will seek to secure industry-wide support for the future of clean coal in the UK, combining clean coal technology and carbon capture and storage with a long-term strategic role for UK-mined coal in our energy mix.

Aimed at coal producers, power generators, trade unionists, energy technologists, energy specialists, Parliamentarians and others with an interest in this issue, the conference is likely to immediately follow the publication of the UK Energy White Paper, expected by April 2007.

Top level speakers from the coal and power generation industries in both the UK and Europe will give their expert views on what needs to be done to secure the coal option, and in particular the availability of clean coal technology both today and in the near future. They will examine how various technology options can reduce, drastically, carbon dioxide emissions, the major greenhouse gas.

TUC Congress 2006 decided to support an NUM-organised conference on clean coal technology and the future of the UK coal industry to ensure that the clean

coal option is kept open, both in the UK and in Europe. The Congress motion reflects widespread trade union commitment to secure a future for clean coal as a strategic and secure energy, with a major contribution to the UK – and global – climate change objectives.

Over the past 18 months, the TUC's *Clean Coal Task Group* has sought to champion the case for clean coal industry in the UK, most recently through the Government's Coal Forum.

### Key conference themes:

- \* clean coal technology – options available now in the UK
- \* Energy White Paper: energy skills and energy markets
- \* View from Euracoal producers' association
- \* RWE - plans for clean coal plants and carbon capture
- \* What future for British-mined coal?
- \* Investment in the low-carbon economy

In winter months, coal-fired generation produces 50% of the UK's electricity. Our long-term coal reserves are substantial. But clean coal generation and CO2 capture are a vital part of coal's future.

## Booking Form

### Energy, Climate Change and Clean Coal Technology

24 April 2007, The University of Sheffield

Name.....

Job title .....

Union/Organisation .....

Address .....

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Telephone .....

email .....

Do you have any special dietary/access requirements?

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Please return this form to:

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