

## **DTI Cleaner Coal Technology Programme**

The DTI has established a six-year collaborative programme of activities linking R&D with technology transfer and export promotion activities.

### **The overall aim of the programme is:**

'To provide a catalyst for UK industry to develop cleaner coal technologies and obtain an appropriate share of the growing world market for the technologies'.

### **There are four programme objectives designed to meet this programme aim:**

- To assist industry meet the technology targets determined by the Foresight Energy Panel Task Force for advanced power generation.
- To encourage fundamental coal science research in universities in support of the Foresight recommendations in collaboration with the British Coal Utilisation Research Association (BCURA)
- To encourage the development of an internationally competitive cleaner coal component industry and promote UK expertise and know-how in the main export markets.
- To examine the potential for developing the UK coal bed methane resource and underground coal gasification technology.

### **The importance of collaboration**

The DTI will use the programme to encourage collaboration between UK industry and universities in the development of new technologies and expertise. More specifically, it will:

- make a financial contribution to a portfolio of projects contracted with industry and universities;
- support a wide range of seminars, workshops and trade missions to promote UK technology and foster collaboration;
- provide assistance to industry seeking to obtain grant aid from the European Commission's Sixth Framework Programme for R&D and demonstration projects.

The DTI will also support an examination of the extent to which non-technical barriers to the implementation of UK-based cleaner coal technology power projects over the next few years can be overcome.

An important element of the Technology Transfer activities of the UK Cleaner Coal Technology Programme is the dissemination of project information.

There are three main types of project related publications:

**Project Profiles** which describe projects which are current (typically 1 page).

**Project Summaries** which describe the results of completed projects (typically 4 pages).

**Project Reports** which provide in more detail the results of completed projects.

In addition to the three main types of publications the Department also issue a number of programme related publications under the following categories:

**Best Practice Brochures** which describe plant-based examples of CCT best practice.

[Case Studies](#) which describe how a technology has moved from R&D to application.  
[Technology Status Reports](#) which describe the level of technology development worldwide for a particular technology, worldwide.  
[The Export Directory of UK CCT companies](#) which describes all UK companies offering CCT products and services.  
[UK Capability Brochures](#) describe UK capabilities in particular CCT sectors.  
[Other publications](#) including Newsletters and annual highlights.

A large number of the publications published under the programme are available in PDF format, see the individual titles for confirmation of pdf availability. For older publications not available as PDF, please contact the helpline below:

For more information please contact:  
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