


Carbon Capture and Storage – Developing a Regulatory Policy

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Terms of reference of the cross-Government Task Force on UK Regulation of Carbon Capture and Storage - Aims

High level aims To facilitate and regulate the development and use of CCS as one approach in a portfolio of measures to tackle the challenge of climate change and ocean acidification. In order to help achieve this, to remove uncertainties for industry and regulators relating to the regulatory regimes and processes involved in CCS, and to ensure the environmental integrity of CCS activities.



Terms of reference – Aims (cont'd)

Specific aims To clarify existing regulation and its application, to identify any gaps and the need for new regulation, and to develop new regulation as required, in the following areas:

- Licensing of CO₂ storage sites and activities offshore
 - Decommissioning and abandonment of storage facilities
 - Long-term liabilities for abandoned CO₂ storage sites
 - Licensing and regulation of onshore facilities, including CO₂ capture
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Terms of reference – International links

The work of the Task Force will take direct account of the work of the North Sea Rim Task Force on the Storage of CO₂ in the North Sea which has been agreed by Ministers from the UK and Norway. It will also take account of the developments in the international marine treaties (London Convention/Protocol and OSPAR)



A Future Regulatory Framework for CO₂ Storage in the UK should:

- Clarify under what criteria and how responsibility for a storage site changes in the post-injection phase
- Clarify the criteria allowing a CO₂ storage site to be abandoned
- Identify how liability can pass from one entity to another or from an entity to the State



A Future Regulatory Framework for CO₂ Storage in the UK should:

Identify what obligations are on the responsible party should CO₂ leak from a storage site, this may include

- remedial action to prevent further leakage;
- rules to deal with emissions reductions credits claimed for CO₂ which is no longer stored;
- if an entity, payment of a penalty (if it is considered an offence for the leakage to occur);
- reporting obligations



Carbon Capture and Storage

UK Regulatory initiatives include:

- Pre-budget report 2006
- Budget 2007
- Marine Bill 2007
- Climate Change Bill 2007



Carbon Capture and Storage - the international dimension

- London Convention
- OSPAR Convention
- European Union





European Commission – DG Environment Development of an enabling legal framework for CCS

- Draft impact assessment and legislative proposal end July 2007
- Internal procedures July-November 2007
- Adoption by Commission November 2007



The logo features a stylized, upward-pointing chevron shape in a light brown color, positioned above the letter 'N' of the word 'NORTON'.

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