



**Seminar for
North Sea Rim Countries -
Denmark, Germany,
Netherlands, Norway, and
the UK**

**CO₂ Capture and Storage:
'Collaboration on CO₂
Storage beneath the North
Sea'**

30 November 2005

**Riverside Suite
County Hall
London, UK**



Objective

Norway has already gained significant experience with CO2 storage in the North Sea. However, the North Sea will be used by all those countries around it to store CO2 and there will be a need for all 'rim' countries to collaborate in this venture. This seminar will draw upon the Norwegian experience to discuss the issues for CO2 storage and to identify key principles that should be applied, and which can be taken forward by the North Sea rim countries.

Details

For CO2 capture and storage to be adopted at a scale sufficiently large to have an impact on global climate change, the safe, secure storage of CO2 over geological time periods needs to be addressed. For geological storage beneath the sea bed, there are many technical and non-technical issues that needs to be addressed to ensure CO2 is safely and reliably sequestered away from the atmosphere.

This would cover areas such as:

- transportation of CO2 from source to point of injection
- injection of CO2 into the well
- sealing of the well following injection
- monitoring for leakage and verification that the CO2 remains in situ

International collaboration and cooperation is also essential to develop the regulatory regimes required so that a consistent approach may be taken across international boundaries.

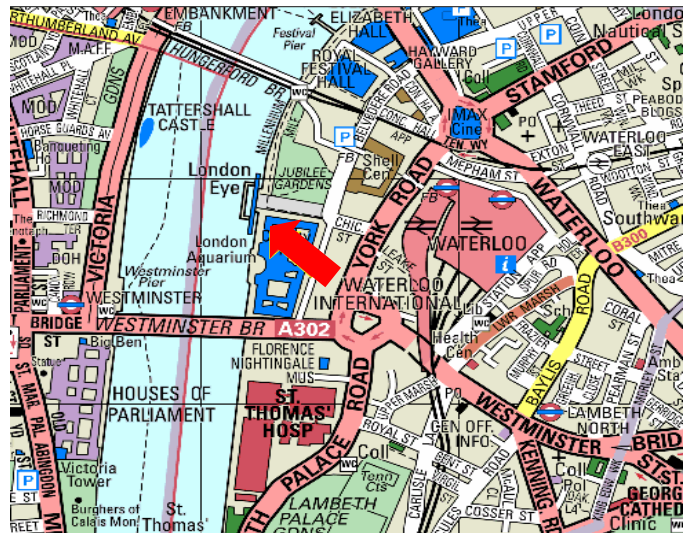
This international one-day Seminar is jointly organised by the UK and Norway, and it is hoped that it will draw representation from other North Sea rim countries, including Denmark, Germany and the Netherlands. It is planned that both the UK and Norwegian Energy Ministers will give keynote speeches to set the tone and agenda for the day. Please note that formal details of the programme, location and hotels will be issued shortly, together with a registration form. The venue will hold up to 100 attendees. This is a free event for invited delegates and will include refreshments and a buffet lunch.

Venue Details

London County Hall
Riverside Building
Westminster Bridge Road
London, UK
SE1 7PB
Telephone: 0207 401 8747
Fax: 0207 620 2982

Directions

A short walk from Waterloo Station and in close proximity of the London Eye.



If you wish to register for a place at this event, please complete the attached registration form and return to Georgina Webb by e-mail on georgina.webb@aeat.co.uk or fax +44 (0) 870 190 6318 by 14 November 2005.

North Sea Rim Countries Seminar

CO₂ Capture and Storage: Collaborative Options for CO₂ Storage Beneath the North Sea

Draft Programme

09.00 – 09.45	Registration/coffee	
OVERVIEW Chair: Nick Otter OBE (UK)		
09.45 – 10.00	Introduction: Set context for the day	Nick Otter OBE, Director Technology, Alstom Power
10.00 – 10.15	UK Minister of State for Energy	Malcolm Wicks MP
10.15 – 10.30	Norwegian Minister of Petroleum and Energy	Odd-Roger Enoksen
10.30 – 11.00	Extend context. EC-wide. Background. Issues	Pierre Dechamps, European Commission RTD Directorate
11.00 – 11.15	Tea/coffee	
GEOLOGICAL ISSUES Chair: Nick Riley MBE, (UK)		
11.15 – 11.45	Storage capacity. Geological issues. North Sea rim.	Nils-Peter Christensen, GEUS
11.45 – 12.15	Storage case studies	Tor Fjæran, Statoil
12.15 – 12.45	PANEL DISCUSSION Geological issues	Led by Nick Riley MBE, BGS
12.45 – 13.45	Lunch	
MONITORING & EMISSIONS TRADING ISSUES Chair: Jeff Chapman, UK Trade & Investment (UKTI)		
13.45 – 14.15	Monitoring and verification. Emissions trading.	Jeff Chapman, UKTI
14.15 – 14.45	PANEL DISCUSSION Monitoring issues and verification. Emissions trading.	Led by Jeff Chapman, UKTI
14.45 – 15.00	Tea/coffee	
PUBLIC PERCEPTION Chair: Bjørn-Erik Haugan, (Norway)		
15.00 – 15.30	Public perception. Public outreach. Factors influencing opinion	David Reiner Cambridge University
15.30 – 16.00	NGO view	Speaker from Climate Action Network (CAN) International (tbc)
16.00 – 16.30	PANEL DISCUSSION Which issues needs to be addressed and taken forward by the North Sea rim?	led by: Bjørn-Erik Haugan, Gassnova
16.30 – 17.00	Wrap up. Closing remarks.	