



EU - OPEC Energy Dialogue

6th Ministerial Meeting



EU-OPEC Roundtable on Carbon Capture and Storage

Report to the 6th Ministerial Meeting
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Background EU-OPEC cooperation on Carbon Capture and Storage (CCS)



- **The EU and OPEC share the common objective of a sustainable exploitation and utilisation of fossil fuels;**
- **A key technology for this is carbon capture and storage;**
- **Dialogue on CCS started at the 2nd Ministerial Meeting followed by a Roundtable in Riyadh on 21 September 2006;**
- **A Roundtable on CCS took place on 31 October 2008 in Brussels followed by site visits to European CCS projects**



Roundtable on CCS

Bruxelles 31 October 2008



- **Objectives:**

- **To gain insights into the prospects of implementing CCS projects, in the EU and OPEC Member Countries, and assess the level of industry engagement;**
- **To discuss and exchange views on the technical and non-technical barriers to CCS deployment, including eligibility to Clean Development Mechanism;**
- **To further explore how the EU-OPEC Energy Dialogue could promote CCS, including through large-scale demonstration projects**



Follow up to the Roundtable on CCS Visits of CCS sites



- **Visit to Sleipner platform Offshore in Norway;**
- **Presentation of other Norwegian CCS projects;**
- **Visit to Schwarze-Pumpe (Germany) CCS pilot plant based on *oxifuel combustion technology***



Main Conclusions of the Roundtable



- **Progress in R&D key issue for reducing cost and making CCS safe and accepted by public. Welcome OPEC participation in 7th EU R&D Programme;**
- **Agreement on promoting eligibility of CCS projects under Kyoto Clean Development Mechanism;**
- **Recognition of the need for appropriate policy initiatives, including legal and regulatory frameworks, that would bring CCS closer to wide-scale implementation;**
- **Inclusion of CCS in topics for envisaged EU-OPEC Energy Technology Centre;**
- **Participation of OPEC representatives in meetings of the Zero Emission Platform (1 July in Brussels);**
- **Report on progress on CCS to EU-OPEC Ministerial Meetings**



Thank you for your kind attention

