



CO₂ Capture and Storage Summary of Noway

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Present Norwegian activities

- Focus on CCS both as global climate mitigation measure and for EOR-purposes.
- Valuable experience from commercial storage projects on the NCS by Statoil:
 - 1 million tonnes of CO₂ is stored annually at the Sleipner field in the North Sea.
 - The Snøhvit field will store 700 000 tonnes of CO₂ per year from 2006.
- Need for further R&D in order to make CCS a cost efficient alternative for reducing global emissions.

Present Norwegian activities

- Considerable R,D & D activity in Norway to develop gas power stations with CO₂ separation, transport and storage.
 - Gassnova - a new public facility established in 2005, fund 2 billion NOK, will administer approximately NOK 100 million in 2005.
 - National gas technology program (Climit) – collaboration between Gassnova and the Research Council on research, development and testing of technologies for gas fired power plants with CO₂ capture and storage.
- Wide and active participation by industry and research institutions in R&D in Norway

Present Norwegian activities

- Norway is participating in various international initiatives e.g.:
 - CSLF.
CO₂STORE, CASTOR, CCP and In Salah (nominated).
 - EU 6th R&D framework program.
 - IEA: (ZETs, Implementing Agreement on Enhanced Oil Recovery, IEA Greenhouse Gas R&D Programme)
- Informal governmental forum for dialogue on CO₂ for EOR is established between Norway, Denmark, UK and the European Commission.