#### SBSTA-24

# In-session Workshop on CO<sub>2</sub> capture and storage and the CDM 22 May 2006

09:00 - 14:30

### **Proposed Agenda**

Session I: Opening and setting the scene

09:00 - 09:10 Opening introduction and aim of the workshop by the co-chairs Mr. Georg Børsting and Mr. Hernán Carlino

09:10 - 09:30 Summary of the SBSTA workshop & overview of 2006 IPCC guidelines relevant to the CDM discussions:

- Storage site selection;
- Risks of physical leakage;
- Techniques and technologies.

(Heleen de Coninck)

09:30 - 09:50 a. Introduction & overview of topics provided by parties & CDM terminology in the context of CCS

b. Summary of the current CCS methodologies submitted to the EB

- NM0167: The White Tiger Oil Field Carbon Capture and Storage (CCS) project in Vietnam
- NM0168: The capture of the CO<sub>2</sub> from the Liquefied Natural Gas (LNG) complex and its geological storage in the aquifer located in Malaysia
- SSC\_038: Anthropogenic Ocean Sequestration by Changing the Alkalinity of Ocean Surface Water

(Secretariat)

10:00 - 10:15 *Tea/coffee break* 

Session II: Open discussion session

10:15 - Boundary

- Definition of the project boundary (capture, process, injection & storage);
- Issues arising out of project boundaries/storage that span across international borders (NAI/AI//non-KP);
- Several projects using one reservoir.

#### Leakage

- Accounting for emissions resulting from emissions due to enhanced hydrocarbons recovery (EOR, ECBM & EGR);
- Accounting for up and downstream emissions;
- Validation & verification of CCS projects;
- Liability with regard to leakage beyond the crediting period.

#### Permanence

- Accounting & responsibility for impermanence and monitoring during and after the crediting period;
- Seepage methodologically;
  - a. Prescription of selection criteria (who & what?);

- b. Methods of storage under the CDM;
- c. Monitoring, methods and periodicity;
- d. Force majeure and accidents.

## Other issues concerning CCS in the CDM

- Additionality issues;
- Technology transfer issues;
- CDM modalities & procedures;
- Sequestration or emission reductions.

## Session III: Conclusions and closing

14:15 - 14:30 Closing remarks by the chair and summary conclusions