SBSTA-24 In-session Workshop on CO₂ capture and storage and the CDM 22 May 2006

09:00 - 14:30

Proposed Agenda

Session I: Opening and setting the scene Opening introduction and aim of the workshop by the co-chairs Mr. 09:00 - 09:10 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 CO₂ 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)

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