Consideration of CCS as CDM Project

Sudhir Sharma
UNFCCC
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Decision making in CDM

• A few jargons on decisions

✓ 17/CP.7 (3 CMP.1)
  – decision included in Marrakech Accord
  – defines the modalities and procedures of the clean development mechanism
  – defines the roles for COP/MOP and the Board, along with other entities
  – Limited to modalities governing emission reduction projects

✓ 19/CP.9 (5 CMP.1)
  – Modalities and procedures for afforestation and reforestation project activities under the clean development mechanism
Decision making in CDM (2)

17/CP.7 (3 CMP.1) defines the roles of COP/MOP and the Executive Board of CDM

- COP/MOP – the supreme decision making authority on CDM
  - Any addition or amendments to modalities and procedures can only be approved by the COP/MOP

- Board - Supervisory body for CDM
  - Approve methodologies
  - Recommend accreditation of entities
  - Provide guidance on issues of modalities and procedures
  - Install bodies to support its working – the panels and the working groups
  - Reports on yearly basis to COP/MOP
Status of consideration of CCS as CDM

• First methodology on CCS as CDM project received in the 13th round (October 2005).
• The Board, at its 22nd meeting (Nov 2005), sought guidance from COP/MOP1.
• COP/MOP1 decided (7 CMP.1)
  ✓ Highlighted three specific issue need specific clarity (among any other that might be important) – Project boundary, Leakage, and Permanence – and called for inputs on it from:
    – The workshop (organized by the Secretariat) to solicit views;
    – The Parties, via submission, by 13th February 2006;
    – The Board, based on the assessment of the proposed new methodologies.
A few terms to keep mind

- Project boundary: All anthropogenic emissions by sources of greenhouse gases under the control of the project participants that are significant and reasonably attributable to the CDM project activity.

- Leakage: The net change of anthropogenic emissions by sources of greenhouse gases which occurs outside the project boundary, and which is measurable and attributable to the CDM project activity.

- Permanence: A qualitative term to characterize whether the carbon dioxide removed stays out of the atmosphere for a long time. Not defined in 19/CP.9 and Dec17/CP.7. Dec 19/CP.9 defines how to address non-permanence.
SBSTA Workshop on CCS

- The objective of the workshop was to collect from the participants views/ideas on issues.

- Project boundary
  - Components of the project activity.
  - Reservoir spanning international borders.
  - Shared Reservoir.

- Leakage
  - Leakage v/s Seepage.
  - Increased oil production.
  - Upstream and downstream effects of CCS.
SBSTA Workshop on CCS -2

- Permanence
  - Seepage from reservoirs, specially beyond the crediting period.
  - Liability beyond crediting period.
- Other issues
  - Adequacy of existing modalities and procedures to handle CCS project.
  - Additionality of CCS projects and EOR.
  - DOE capabilities.
  - Sustainable development.
SBSTA Workshop on CCS -3

• Input by Parties and workshop related documents can be found at:
  http://cdm.unfccc.int/workshops/ccs_cdm/index.html
Next Steps

- Secretariat has complied the submissions made by the Parties.
- Workshop report is under preparation and shall soon be available on the [unfccc.int](http://unfccc.int) website.
- Meth Panel is finalizing the recommendation, which the Board will consider at its 26th meeting (September 2006).
- COP/MOP2 (Nov 2006) shall consider all the above inputs and provide its guidance.
We Invite you to be on our Roster of Experts – one can apply through
http://cdm.unfccc.int/Panels/meth/CallForExperts

Thanks

Contact: meth@unfccc.int