Overview of issues related to a revision of the UNFCCC Annex I reporting guidelines based on views submitted by Parties

Workshop 1 – SBSTA work programme Bonn, Germany, 27-28 May 2010



- 1. Context
- 2. Process and timeline
- 3. Issues related to the revision of the UNFCCC Annex I reporting guidelines
- 4. Methodological issues related to reporting when using the 2006 IPCC Guidelines
- 5. Areas to invite the IPCC to carry out additional work
- 6. Key milestones on a timeline to revise the UNFCCC Annex I reporting guidelines





SBSTA30

- Process to use the 2006 IPCC Guidelines is through a revision of the UNFCCC Annex I reporting guidelines.
- Launched a work programme on the revision of the UNFCCC Annex I reporting guidelines
 - a) Revision of the UNFCCC Annex I reporting guidelines
 - b) Methodological issues related to reporting when using the 2006 IPCC Guidelines
- Invited Parties to submit views on:
 - a) Process and timeline for implementing the work programme
 - b) Issues related to the use of the UNFCCC Annex I reporting guidelines
 - c) Methodological issues related to reporting when using the 2006 IPCC guidelines
 - d) Areas in which the IPCC can be invited to carry out additional work (Eight submissions received representing 38 Parties)
- Requested the secretariat to organize two workshops in 2010



Workshop 1

- Two key objectives recommend the SBSTA, at its thirty-second session, to consider:
 - a) A work plan that includes a schedule of activities and roles and responsibilities for the revision of the UNFCCC Annex I reporting guidelines
 - b) A list of methodological issues to be considered by Parties in the second workshop under this work programme, and, if any, invitation to the IPCC to carry out any additional work and contribute to this work programme



Process and timeline

- A road map for the revision of the UNFCCC Annex I reporting guidelines is important to:
 - a) Identify a schedule and sequence of activities, roles and responsibilities and timing of these activities and how they relate to key milestone(s)
 - b) Include provisions to manage constraints on the progress of the work programme



Key considerations identified by Parties

- Need to promote consistency across different reporting commitments under the Convention and under the KP
- The process to revise the UNFCCC Annex I reporting guidelines needs to be flexible and continuous
 - a) Flexible in that there needs to be a process for the work programme to consider negotiated outcomes from other subsidiary bodies on relevant matters (e.g. LULUCF, metrics, base year, etc.)
 - b) Continuous in that the work programme needs to cater for the above, but continue in areas that can be addressed and agreed with a view to complete the revision by its intended timeline
- Work programme to complete by 2012 with a view to allow Parties to gain experience in using the revised UNFCCC Annex I reporting guidelines in 2013



Views on the process

- Parties identified a process to revise the UNFCCC Annex I reporting guidelines.
- Process defines:
 - a) Activities, milestones, constraints and deadlines
 - b) Revision must consider all aspects of the current UNFCCC reporting guidelines
 - Revision must also consider negotiated outcomes, but the process (or progress) must not be constrained by these
 - d) Additional elements to be considered in the revision of the UNFCCC Annex I reporting guidelines
 - e) A potential need for additional workshops
 - f) Methodologies contained in the 2006 IPCC Guidelines that need to be clarified
 - g) Areas in which the IPCC could be invited to carry out additional work
- Process does not define clearly how outcomes of f) and g) above are to be considered by the work programme



Views on the timeline

- Parties have set out a timeline for the revision of the UNFCCC Annex I reporting guidelines, including key milestones.
- In this undertaking some Parties have:
 - a) Underscored the obvious constraint of limited time for the work programme to complete its objectives (vis-à-vis a timeline from 2015 to the present)
 - b) Identified a sequence (pre- and post-conditions) for activities, including SBSTA and COP actions
- Timeline presented by Parties in their submissions included in later slides
- Example of a schedule of activities and timeline presented in Annex II of the document FCCC/SBSTA/2010/4 to be presented later in the agenda.



Views on reporting requirements

- Parties expressed views on the following:
 - a) Need for consistency across different reporting commitments under the Convention and under the KP
 - b) Merge reporting provisions for 'institutional arrangements' and 'process of' inventory preparation' under the Convention and 'national systems' under the KP
 - c) Maintain basic principles of TACCC and reporting thereon
 - d) Clarification on the use of notation keys and significant figures in reporting
 - e) Outline of the national inventory report...some flexibility for national circumstances
 - f) Clarify coverage of reporting
 - Base year
 - Time series
 - Gases (fluorinated gases)
 - Categories (mandatory v non-mandatory (e.g. in-direct CO₂ emissions), where to report (e.g. in-direct N₂O emissions))



Views on reporting requirements

- Parties expressed views on the following (c'tnd):
 - g) Role of previous IPCC guidelines in the preparation of inventories
 - h) Role of EFDB
 - i) 2006 IPCC guidelines
 - Guidance on how to manage data issues when applying new methods back to base year
 - Related to the above, time-series consistency
 - Guidance to Parties on updated methodologies
 - j) Common reporting format tables
 - Template
 - IEFs
 - New categories, sector aggregations and gases
 - Total net emissions (LULUCF/AFOLU)
 - k) Metrics





Views on methodological issues

- General:
 - a) Effect of using a higher-tier method on emission estimate.
- LULUCF/AFOLU:
 - a) Managed land proxy
 - Factoring out of non-anthropogenic emissions in the AFOLU sector
 - c) Treatment of inter-annual variability in the AFOLU sector





Views on additional methodological information

- LULUCF/AFOLU
 - a) Use of earth observation technology (e.g. remote sensing) in AFOLU sector
 - b) Use of higher tier methods
 - c) Factoring out emissions
 - d) Emissions from deforestation
 - e) Carbon stored in agricultural soils
 - f) Harvested wood products





Views on additional methodological development

- Clarifying methodologies and reporting of in-direct CO₂ emissions
- Disposal of equipment containing chlorinated carbons
- LULUCF/AFOLU
 - a) Methodologies for the next commitment period (equivalent to chapter 4 of the IPCC GPG for LULUCF)
 - b) Calculations methods for wetlands management and peatland
 - c) Emissions from oceans





Key milestones

2015	Parties commence using revised UNFCCC Annex I reporting guidelines
2014	
2013	Parties gain experience in using the revised UNFCCC Annex I reporting guidelines
2012	COP 18 adopt revised UNFCCC Annex I reporting guidelines
	CRF Reporter available to Parties
2011	
2010	Agree work programme and schedule of activities and timeline



