

Role of Reporting and International Assessment and Review in Clarifying Emission Reduction Targets

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Workshop on Assumptions and Conditions Related to the Attainment of Quantified Economy-wide Emission Reduction Targets by Developed Country Parties

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Fundamental equation underlying targets

$$\left(\begin{array}{c} \text{Net} \\ \text{emissions in} \\ \text{2020} \end{array} \right) = \left(\begin{array}{l} \text{Baseline levels -} \\ \text{\% reduction target} \\ \text{+/- emissions trading} \\ \text{+/- international offsets} \end{array} \right)$$

Measurement and Reporting

Continue ongoing reporting:

- Annual GHG inventory
 - 1990-2009 submitted in 2011
 - SBSTA working to revise inventory reporting guidelines
 - 2006 IPCC guidelines by 2015
- National communication every 4 years
 - Detailed guidelines, summary tables
 - 5th submitted, 6th to be submitted in 2014

Cancun introduces:

- Biennial reports
 - progress in achieving emission reductions , including supplementary information on achievement of quantified economy-wide emission reduction targets
 - provision of financial, technology and capacity-building support to developing country Parties
- National Inventory Arrangements
 - A domestic system for managing the estimation of emissions and removals and preparation of national inventories

Reporting

Biennial report elements

- GHG Inventory summary
- Description of economy-wide target
 - Coverage (sectors, gases)
 - base year
 - LULUCF approach, and associated methodologies
 - Use of international offsets/credits and associated rules and methodologies
- Update on progress in implementation
 - Emissions reductions and removals
 - Use of international offsets/credits
 - Underlying mitigation actions
 - Updates to projections
- Provision of financial, technology and capacity-building support

International Review

Enhanced Review

- Current in-depth expert review of:
 - Annual inventories
 - Full national communications
- Resulting in report by expert review team
- In depth review consists of centralized review or in-country visits, experts consult with in-country officials and stakeholders, supported by background information and data
- Cancun called for expansion of in-depth review to include biennial reports and their supplementary information on mitigation targets
- Next steps: consolidate existing review guidance and revise to include review of biennial reports

International Assessment

- Based on biennial reports and expert review report, including of emissions and removals related to quantified economy-wide emission reduction targets
- Facilitative sharing of views among Parties under the SBI non-intrusive, non-punitive, respectful of national sovereignty
- Opportunity for written questions and responses from the Party
- Summary report, in consultation with Party
 - Objective overview of SBI consultations, prepared by the Secretariat
 - Written questions and Party responses
 - Any observations from Party

Process for Reporting and IAR

