

## INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE



NATIONAL GREENHOUSE GAS INVENTORIES PROGRAMME

## IPCC Statement on Preparation of 2006 IPCC Inventory Guidelines

At the 20<sup>th</sup> Session of SBSTA, I had a pleasure of making a statement on this matter, in which I talked of the IPCC Panel 21 approval of the Terms of Reference, Table of Content and the Work Programme for the revision of the Revised 1996 IPCC Inventory Guidelines – in response to the SBSTA 17's invitation to IPCC. Since then, the IPCC has held 5 authors meetings and over 230 international experts are now drafting the 2006 Guidelines,

The 2006 Guidelines will be composed of five volumes: Cross-Cutting Issues; Energy, Industrial Process and Product Use; Agriculture, Forestry and Other Land Use; and Waste. The Good Practice Guidance will be fully integrated into all these volumes. Authors meetings have been held for all of these volumes and drafting is well underway with first drafts ready by the end of 2004. In 2005, there will be three authors meetings and two IPCC review processes, (one a review by experts, and the other a review by Governments and experts). We expect the final 2006 Guidelines will be accepted by the IPCC Panel in early 2006.

The overall aim is to include new information as much as possible. We will take an evolutionary approach, rather than a revolutionary approach, and it will be adopted where significant changes to the guidelines are required, and where they can be technically justified.

The task of producing revised emission inventory guidelines presents a number of challenges and issues.

Firstly, the basis of the "2006 IPCC Guidelines" will be formed by integrating the existing 1996 IPCC Guidelines and the two IPCC good practice guidance reports. To this will be added experience and feedback from using the existing reports and feedback from the UNFCCC inventory reviews. Advances in science will also have to be taken into account. UNFCCC documents, starting with SBSTA/2003/Inf.10, have been carefully studied by authors, and will be taken into account appropriately. The IPCC's two new Special Reports, i.e., "Safeguarding the ozone layer and the global climate system: issues related to hydrofluorocarbons and perfluorocarbons" and "Carbon Dioxide Capture and Storage" will also serve as inputs to the 2006 IPCC Guidelines.

Secondly, the volumes "Industrial Processes and Product Use" and "Agriculture, Forestry and Other Land Use" will be formed by combining separate sections in the earlier guidelines. This will be done to improve the guidance by avoiding the potential for double counting and providing more consistent coverage in these areas. The "Industrial Processes and Product Use" volume would cover "Industrial Processes" sector and "Solvent and Other Product Use" sector of the 1996 Guidelines. The "Agriculture, Forestry and Other Land Use" volume would encompass the Agriculture sector, and the Land-Use Change and Forestry sector of the 1996 Guidelines, with a

structure consistent with the IPCC Good Practice Guidance on Land Use, Land-Use Change and Forestry.

The agreed Terms of Reference for this work laid down criteria for the inclusion of new greenhouse gases and sources. New Gases will be included in the "2006 IPCC Guidelines" where a Global Warming Potential exists and where it is feasible to develop methods for identified anthropogenic sources. Similarly new anthropogenic sources will be included where practical methods and emission factors can be developed and where the source is significant within the sector. Authors have preliminarily identified a number of sources and gases.

Let me briefly touch upon the question of the Harvested Wood Products, which was referred to by a number of Distinguished Delegates yesterday at SBSTA. IPCC 2006 Guidelines work is yet in a early stage, but the authors are indeed working on an "Approach-neutral" methods. By this "Approach-neutral" I am talking of a set of methods, by which those data required for any of the HWP "approaches" may be generated. Thus, IPCC will not prescribe any specific approach, which is to be agreed upon by the UNFCCC Parties.

Additional information on the preparation of the "2006 IPCC Guidelines", and other technical issues will be given at the IPCC NGGIP side-event on 8 December (Wednesday), 6-8pm.

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