

Introduction

IPCC Expert Meeting: Application of 2006 IPCC Guidelines to Other Areas

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INTERGOVERNMENTAL PANEL ON Climate change





- Background

- Objectives of this meeting
- Three major topics
- Organisation of this meeting
- Expected outcome of this meeting

Background (1)

- The *IPCC Guidelines for National Greenhouse Gas Inventories* are internationally-agreed methodologies to estimate and report <u>annual anthropogenic</u> emissions & removals of GHG <u>within a national territory</u>.
- In reality, methodological guidance in the *IPCC Guidelines* are also frequently used to estimate GHG emissions/removals in various GHG reporting and mitigation endeavours
 - at scales other than national scale; and/or
 - on a non-annual basis.



Background (2)

- TFI TSU has been receiving many relevant questions. Some of them are included in the FAQ website. e.g.:
 - Q1-4-2. Where can we find methodological guidance for compilation of GHG inventory at a municipality level? Can the IPCC Guidelines be used for municipality GHG inventory?

<u>Answer</u>: Yes, we believe the *2006 IPCC Guidelines* ... are useful for anyone who wishes to estimate GHG emissions/removals. You will need to be careful with differences between reporting requirements for countries and those for cities,... You may also need to consider boundary issues and availability of activity data at the municipality level.

 However, application of *IPCC Guidelines* to other areas has not been actively promoted or considered by the IPCC TFI so far.

Background (3)

- Promoting correct use of *IPCC Guidelines* in various other areas is getting more and more important:
 - to ensure better consistency between national GHG inventories and estimates of GHG emissions/removals made for other purposes; and
 - to address potential issues due to double-counting, omissions and incorrect attribution, leakage, etc.
- TFI may benefit from experiences gained in existing GHG estimation/reporting programmes in various other areas so as to provide additional useful guidance to national inventory compilers.



Objectives of this meeting

- To review examples of application of *IPCC Guidelines* to areas other than preparation of national GHG inventories;
- To identify issues to be considered and any need for additional guidance in application of the 2006 IPCC Guidelines to areas other than preparation of national GHG inventories; and
- To consider elements/practices in various existing GHG estimation/reporting programmes that may serve as additional useful guidance to national inventory compilers.

Three major topics

- Three major topics will be discussed in this meeting.
 - Estimation of GHG emissions/removals in sub-national /corporate/project level reporting and performance standard-setting, on non-annual basis, highlighting issues (e.g., required assumptions, limitations or precautions) and good practices in application of 2006 IPCC Guidelines;
 - 2. Estimation of mitigation potential/carbon footprint/ Life Cycle Assessment (LCA), highlighting issues and good practices in application of *2006 IPCC Guidelines*; and
 - 3. Estimation of GHG emissions/removals in mitigation projects and programmes, highlighting issues and good practices in application of *2006 IPCC Guidelines*.



Organisation of this meeting

- Day 1 & Day 2 morning: Plenary Session
 - Will feature presentations on experiences in applying the *IPCC Guidelines* to one or more of the other major areas.
- Day 2 afternoon & Day 3 morning: BOG Session
 - Three break-out groups will discuss each of the three topics.
 - BOG1: Topic 1 (sub-national/corporate/project level reporting and performance standard-setting, on non-annual basis)
 - BOG2: Topic 2 (mitigation potential, carbon footprint, LCA)
 - BOG3: Topic 3 (mitigation projects and programmes)
- Day 3 afternoon: Plenary Session
 - BOG reports, discussion on outstanding issues and further work required, and wrap-up.



Expected outcome of this meeting

- May be presented as additional guidance/advice to the users of *2006 IPCC Guidelines* in the form of
 - a meeting report; and/or
 - other material such as FAQs on the TFI website.
- This additional guidance could further be incorporated into the future revision of the *IPCC Guidelines*.
- Identification of outstanding issues and further work required to enhance the utility of future *IPCC Guidelines* is expected.







Благодаря. Thank you.



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