



Expert review of the revised EMEP/CORINAIR Atmospheric Emission Inventory Guidebook

Dear Colleague,

The European Commission has contracted TNO and AEA to perform a major update and revision of the EMEP/CORINAIR Atmospheric Emission Inventory Guidebook. The work is being performed in close cooperation with both the EMEP Task Force on Emission Inventories and Projections (TFEIP) and the European Environment Agency (EEA). A proposal has also been made that the present name of the Guidebook will be modified to now become the 'EMEP/EEA Air Pollutant Emission Inventory Guidebook'. The proposal concerning this change in name will be forwarded to the EMEP Steering Body for their consideration.

The first draft of this revised and updated Guidebook is now available for review by stakeholders and independent experts. You are invited to contribute to this Expert Review of the revised Guidebook. You are also welcome to forward this invitation to other colleagues and experts who may wish to comment.

A large number of experts are being invited to participate in the review process. This includes members of the TFEIP, the air emissions national reference centres and primary contact points of the EEA's EIONET network, expert contacts of the European Commission, and other experts who provided material that was used in the preparation of the revised Guidebook. We therefore apologise if you happen to receive this invitation more than once.

The EMEP/CORINAIR Guidebook has been used for many years by a wide range of users, including for example, national emission inventory compilers and researchers. With respect to the reporting of national emission inventories, the Guidebook has provided national experts with guidance on estimating emissions for which reporting is required under international obligations, in particular the UNECE LRTAP Convention and its protocols and the EU National Emission Ceilings (NEC) Directive. As such it is the most influential set of emission estimation methods used in air pollution studies in Europe and elsewhere.

The Guidebook has two key objectives:

- The first objective is to deliver support to national experts compiling emission inventories in order to comply with the requirements of specific legal obligations (e.g. the LRTAP Convention and its protocols and EU NEC Directive). It needs to provide a complete set of methods that allow any country to provide an inventory with the quality required by the reporting obligations.
- The second key objective is to drive inventory improvement, which is vitally important to reflect key new scientific and methodological insights and to support knowledge-based and effective policy making. For this the Guidebook also needs to reflect the latest available science and methods needed for high-quality emission inventories.



The revised EMEP/EEA Guidebook's structure is now fully consistent with the Nomenclature for Reporting (NFR) as defined in the reporting Guidelines of the LRTAP Convention. In addition, the revised Guidebook has been closely harmonised with the IPCC Guidelines for Greenhouse Gas Inventories by introducing the "Tiers" approach and by providing decision trees to support the selection of appropriate methodologies.

The draft chapters, an Excel form to be used for recording comments, and instructions on how to provide comments will be made available on the following restricted website:

Address:	http://eea.eionet.europa.eu/Members/irc/eionet-circle/airclimate/library?l=/gb2008&vm=detailed&sb=Title
User ID:	expert
Password:	update2008

Files will be made available for review commencing on Tuesday 26th February 2008 and will remain accessible for a five week period until 1st April 2008.

Only comments provided in the Excel template (attached to the accompanying invitation email) will normally be considered in the review process.

Completed Excel files should be sent as an email attachment to:
guidebook2008@eea.europa.eu

The Excel file requests you to enter your name, contact address, and affiliation in case there are any issues that require the consultants to obtain further clarification from you. However, your name and contact details will not be visible for the technical editors and authors responding to your comment.

The deadline for receiving all comments is 1st April, 2008.

We are looking forward to receiving your comments and thank you, in advance, for your cooperation and support.

With kind regards,

*On behalf of the EMEP Task Force on
Emission Inventories and Projections* *On behalf of the European
Environment Agency*

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