TFEIP – Progress and Plans 2021 EMEP SB



TFEIP co-chairs: Chris Dore, Martin Adams and Kristina Saarinen

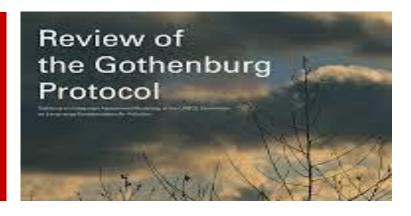








1. Work Completed: GP Review



Contributions to GP Review discussions and documents provided where appropriate



TFEIP Annual Meeting

- Online webinar
- Hosted by the Slovakian Environment Ministry & Slovak Hydromet. Institute



Updated Technical Guidance

- Agriculture
 - NO from crop residues to be included (consistency with GHG inventories)
 - NO EFs for fertiliser & manure unchanged
 - Import/export of manure to be accounted for in inventories
 - Discussion on what is considered an "agricultural" source



Updated Technical Guidance

- Transport: Updated chapters on Road transport and Navigation (shipping) have been added to the GB website.
- Combustion & Industry: Updated Food & beverages chapter has been added to the GB website.
- Projections: Will review the Annex IV template in 2022.
- Waste: A new expert panel proposed.

1. Work Completed: BC working group



Black Carbon working group

On-going progress

- Close liaison with the UNFCCC SLCP group
- UNFCCC anticipated to assign significant resources to progressing science and reporting of SLCPs.
- How much prioritization should we assign to BC?



- Several ad hoc groups formed
 - Gothenburg Protocol Review
 - Agriculture
 - Solvent Use
 - Adjustments
 - (Projections)

2. Workplan: Review of the GP



Continue to contribute to technical discussions and documents as considered appropriate/helpful

2. Workplan: "Rapid" Technical Guidance Update



New technical information is expected

- TFEIP ad hoc groups on standby to quickly review new information on:
 - Solvent use
 - Agriculture (including the N-flow tool)
 - Inventory management and institutional arrangements
 - Quantifying uncertainties
 - TFEIP "additional guidance documents" to be published on the Guidebook website
 - Timescales TBC, but perhaps ~mid-November

2. Workplan: Review of Adjustments



- Minor amendment to a detailed aspect of quantification agreed by TFEIP (road transport EF assumptions)
- New templates and guidance required ahead of 2022 reporting
 - TFEIP ad hoc group on Adjustments on standby, but...
 - A review of the guidance only if/when requested by EB
 - Existing EB Decisions likely to still be fit for purpose
 - Revising templates discussed, and can be done quickly
 - Updating the guidance a significant task

2. Workplan: "Review" of Inv. Reporting GLs



TFEIP will compile views on updating the inventory reporting guidelines (Dec 2021 – Mar 2022)

- Mandatory vs voluntary reporting
- What PM & BC metrics should be used?
- Reporting emissions by fuel as well as source?
- Detail of LCP & gridded data reporting
- etc.
- EMEP TFs/Centres are requesting more detail, but inventory teams are not keen on any increased burden.

2 Workplan: Core Tasks



Planning the 2023 EMEP/EEA Guidebook update

- Compiling a prioritized list of improvements
- Expected to include "regional" T1 emission factors

Outreach and Communications

- Annual meeting, newsletters etc.
- Support the new Forum for International Cooperation on AP to the extent possible



Thank-you to everyone who contributes to the TFEIP





for Environment Food & Rural Affairs



Key questions:



Review of Adjustments guidance & templates

- Templates can be done quickly.
- Guidance likely to take 6-8 weeks minimum (deadline for notification of submission is 15 Feb).

- Demand/need for more detailed emissions data, but inv. teams not keen on added burden. Thoughts?
- How much priority should we give to BC?