

Task Force on Techno-Economic Issues

"Update of the TFTEI co-chairs' report on the Task Force activities in 2020-2021"

Reference documents: ECE/EB.AIR/WG.5/2020/1

ECE/EB.AIR/2019/1

ECE/EB.AIR/2020/3-ECE/EB.AIR/WG.5/2020/3

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Premise

Noted the organization of the 59th Session of the WGSR meeting, in December 2020, as hybrid meeting, and the related limited time available during the plenary session, these slides will not be orally presented, but are offered as informal note updating the information contained in the official TFTEI cochairs report: ECE/EB.AIR/WG.5/2020/1

Updates with respect the above mentioned document are reported, listed in the order of the relevant paragraphs.





Section II – Sixth Annual Meeting of the Task Force

The *Sixth TFTEI Annual Meeting (2020)* took place in virtual mode (video conference) on *October 22-23* (official plenary session), preceded by an informal technical session on *October 21*.

Ninety-two experts, from 18 countries and the UN-ECE Secretariat, including 1 observer from Argentina, registered in the meeting sessions.

Updated information, concerning matters of interest for TFTEI and the review of the AGP, was received through the discussion and presentations (available at):

http://tftei.citepa.org/en/6th-tftei-meeting





Item 2.1.7: Report for policymakers that sets out the costs of control versus the costs of inaction (para 21)

The work has been developed, by the *leading body TFIAM*, in collaboration *with TFTEI*, thanks to the financial support provided by *Norway*. The report is under review by TFIAM/TFTEI and the formal client (Norway).

The *cost/benefit analysis*, also applied to a single plant in a retrofit case study provided by TFTEI, was performed by a *UK expert*.

An *informal note* on the work is planned to be made available at *WGSR_58*.

T F T E I

Update of the TFTEI co-chairs' report

Item 2.1.8: Carry out other tasks specified in the mandate (paras 22-23-26-27)

In 2020, TFTEI experts of CITEPA and KIT have developed a number of background technical documents, as referred in the TFTEI revised mandate. In particular, the following **informal documents** will be made available in December 2020:

- 1) Emissions from aluminum production and related abatement technologies.
- 2) Emissions from **cement production** and related abatement technologies.
- 3) Emissions from methane in the natural gas distribution network, waste storage and landfills related abatement technologies.
- 4) Emissions from shipping and related abatement technologies.
- 5) **Technologies for PM and Black Carbon** emission reductions (focused on **residential sector**).



Item 2.1.9: Input provided to support the review of the Gothenburg Protocol (para 29)

During the course of 2020, the TFTEI co-chairs have been involved, *as advisors*, in drafting the document on the preparation of the AGP review. In particular, the review of the TA and GD to the AGP, taking place in 2021, will provide the expected *answers to the questions* in the table contained in the mentioned document:

ECE/EB.AIR/2020/3-ECE/EB.AIR/WG.5/2020/3 especially, questions in box 1.6 of the table.



Item 2.1.9: Input provided to support the review of the Gothenburg Protocol (para 29, cont'd)

The work of review of the Technical Annexes and related Guidance Documents is expected to be *explicitly included*, by EB decision, in the ad hoc section for the AGP review, in the revised workplan 2020-2021. The TFTEI review will aim at *identifying* the sections in TA and GD, which would need update, integration or re-formulation, in the light of the new available information collected. No amendments to the existing text will be proposed, during the review phase. Note: the wording in the existing para 29 was referring to the document ECE/EB.AIR/91/Add.2 of the 1999 GP review, now superseded by the EB decision 2019/4, on the AGP review.



Item 2.2.2: Guidance document on reduction of emissions from agricultural residue burning (para 31)

The guidance document, after the first review, on the basis of the comments received, by *Belgium, Italy, Spain, US* and *Canada*, was discussed during the informal technical session, within the TFTEI Annual Meeting and presented during the plenary session. New comments were collected. The documents will be *finalised* by the *TFTEI co-chairs* in cooperation with *TFRN* and *ICCI* and delivered to the UN Secretariat, as *official document* for the *WGSR*, at its 59th Session (May 2021).



Section IV. Annual meetings of the Task Force (para 32)

In consideration of the TFTEI Annual Meeting 2020, originally scheduled to take place in Warsaw, and later cancelled because of the pandemic COVID-19, the Polish Delegation has renovated the invitation for the 7th Annual Meeting in 2021. The TFTEI co-chairs warmly thank the Polish Delegation.

TFTEI web site and contacts



Thank you for your kind attention

Please, stay in touch with us through the TFTEI web site:

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