

Proposed Revisions to the Emissions Projections Reporting Template (Annex IV)

An Informal paper for the 8th joint session of the Steering Body to EMEP and the Working Group on Effects (September 2022), from the Task Force on Emission Inventories and Projections

1 Introduction and Context

At its annual meeting in 2022, the Task Force on Emission Inventories and Projections (TFEIP) discussed the shortcomings of the current format that is used for Parties reporting emission projections (by using the Annex IV emission projections reporting template).

The current format requires emission projections to be reported with very mixed detail of sources. For example, waste emission projections are aggregated to one value (per pollutant per year), whereas emissions from road transport and agriculture are resolved into several sources (per pollutant per year).

The TFEIP noted that:

- Since emission projections are based on historical emission estimates, it can often be the case that less data handling is required if the reporting of emission projections and historical emission estimates use a common data format;
- There would be significant benefits to the modelling community within the CLRTAP of reporting emission projections with more sector detail; and that
- The added detail would increase the extent to which technical reviews could support Parties with improving their emission projections.

The TFEIP agreed to form an ad hoc group to:

- Prepare an updated projections reporting template, so that the sources match those used for historical emissions reporting (see Annex I), and
- Propose to the EMEP Steering Body that this updated template be used for future reporting of emissions projections.

2 Request to the EMEP Steering Body

The TFEIP recommends that the current emissions projections reporting template (Annex IV) be updated, and that emission projections are reported using the same data format as the historical emissions.

The TFEIP request that the EMEP Steering Body considers the TFEIP's recommendation and decide whether to support the adoption of the draft updated Annex IV template that is attached to this paper.