



2024/299

17.1.2024

COMMISSION DELEGATED DIRECTIVE (EU) 2024/299

of 27 October 2023

amending Directive (EU) 2016/2284 of the European Parliament and of the Council on the methodology for the reporting of projected emissions of certain atmospheric pollutants

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Directive (EU) 2016/2284 of the European Parliament and of the Council of 14 December 2016 on the reduction of national emissions of certain atmospheric pollutants, amending Directive 2003/35/EC and repealing Directive 2001/81/EC ⁽¹⁾, and in particular Article 8(7) thereof,

Whereas:

- (1) Article 8(2) of Directive (EU) 2016/2284 requires Member States to prepare and update every two years national emission projections for the pollutants set out in Table C of Annex I to that Directive, in line with the requirements set out in that Directive.
- (2) Article 8(5) of Directive (EU) 2016/2284 provides that national emission projections should be prepared and updated in line with the requirements set out in Annex IV to that Directive and, to be estimated and aggregated to relevant source sectors.
- (3) Emission projections should be reported to the Commission and to the European Environment Agency in line with Article 10(2) of Directive (EU) 2016/2284. This reporting is to be consistent with the rules on reporting provided for in the United Nations Economic Commission for Europe (UNECE) Convention on Long-Range Transboundary Air Pollution of 1979 ⁽²⁾ (the LRTAP Convention).
- (4) The reporting requirements under the LRTAP Convention are established by the Guidelines for Reporting Emissions and Projections Data under the Convention on Long-Range Transboundary Air Pollution (Reporting Guidelines). The Convention Executive Body revised those Reporting Guidelines at its 42nd session in December 2022 ⁽³⁾ modifying the requirements for reporting emission projections. Under paragraph 27, paragraph 41(b) and paragraph 46 of the revised Reporting Guidelines, projected emissions should be reported using the template set out in Annex IV to those Reporting Guidelines. That template corresponds to the structure of the template for emission inventories reporting, which means that emission projections should be reported following the individual nomenclature for reporting (NFR) source categories as provided for in the LRTAP Convention.
- (5) Since the 2022 revision of the Reporting Guidelines, the level of aggregation of emission projections required under Directive (EU) 2016/2284 is no longer in line with the reporting requirements set out in the LRTAP Convention. The template set out in Annex IV to the revised Reporting Guidelines requires a greater level of detail, corresponding to the level of reporting for emission inventories required by Annex I to the revised Reporting Guidelines and by Article 8(1) of Directive (EU) 2016/2284. To improve comparability and consistency, it is appropriate to adjust the reporting of the emission projections set out in Directive (EU) 2016/2284 to the reporting of emission inventories required under Directive (EU) 2016/2284.
- (6) Annexes I and IV to Directive (EU) 2016/2284 should therefore be amended accordingly,

⁽¹⁾ OJ L 344, 17.12.2016, p. 1.

⁽²⁾ Convention on long-range transboundary air pollution (OJ L 171, 27.6.1981, p. 13).

⁽³⁾ Guidelines for Reporting Emissions and Projections Data under the Convention on Long-range Transboundary Air Pollution of the Executive Body for the Convention on Long-range Transboundary Air Pollution (ECE/EB.AIR/125, Executive Body decisions 2013/3 and 2013/4), as amended at its 42nd session in December 2022.

HAS ADOPTED THIS DIRECTIVE:

Article 1

Annexes I and IV to Directive (EU) 2016/2284 are amended in line with the Annex to this Directive.

Article 2

1. Member States shall bring into force the laws, regulations and administrative provisions necessary to comply with this Directive by 31 December 2024. They shall forthwith communicate to the Commission the text of those provisions.

When Member States adopt those provisions, they shall contain a reference to this Directive or be accompanied by such a reference on the occasion of their official publication. Member States shall determine how such reference is to be made.

2. Member States shall communicate to the Commission the text of the main provisions of national law which they adopt in the field covered by this Directive.

Article 3

This Directive shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

Article 4

This Directive is addressed to the Member States.

Done at Brussels, 27 October 2023.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX

Annexes I and IV to Directive (EU) 2016/2284 are amended as follows:

(1) In Annex I, Table C is replaced by the following:

Table C

Reporting requirements for emissions and projections as referred to in Article 8(2)

Element	Pollutants	Time series/target years	Reporting dates
National gridded data of emissions by source category (GNFR)	— SO ₂ , NO _x , NMVOC, CO, NH ₃ , PM ₁₀ , PM _{2,5} — heavy metals (Cd, Hg, Pb) — POPs (total PAHs, HCB, PCBs, dioxins/furans) — BC (if available)	Every four years for reporting year minus 2 (X-2) as from 2017	1 May ⁽¹⁾
Large Point Sources (LPS) by source category (GNFR)	— SO ₂ , NO _x , NMVOC, CO, NH ₃ , PM ₁₀ , PM _{2,5} — heavy metals (Cd, Hg, Pb) — POPs (total PAHs, HCB, PCBs, dioxins/furans) — BC (if available)	Every four years for reporting year minus 2 (X-2) as from 2017	1 May ⁽¹⁾
Projected emissions by NFR source category	— SO ₂ , NO _x , NH ₃ , NMVOC, PM _{2,5} and, if available, BC	Biennial, covering projection years 2020, 2025, 2030 and, where available, 2040 and 2050 as from 2017	15 March

⁽¹⁾ Re-submissions due to errors shall be provided within four weeks and include a clear explanation of the changes made.'

(2) In Annex IV, Part 2 ('National emission projections'), point 2, is replaced by the following:

- '2. Projections of emissions shall be estimated and reported by NFR source category. Where not possible due to lack of sufficiently detailed data, a justification for reporting at a more aggregated level shall be included in the Informative Inventory Report. Member States shall provide a "with measures" (adopted measures) projection and, where relevant, a "with additional measures" (planned measures) projection for each pollutant in accordance with the guidance established in the EMEP/EEA Guidebook.'