

Evaluation of the National Emission reduction Commitments Directive

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Evaluation of the NEC Directive

• By end 2025, in line with Article 13 of the Directive:

"[...] the Commission shall **review** this Directive **no later than 31 December 2025** with a view to **safeguarding progress towards achieving the objectives referred to in Article 1(2),** in particular by taking into account scientific and technical progress and the implementation of Union **climate and energy policies**."

- Public consultations:
 - <u>Call for Evidence</u> is published and was open for public feedback
 - Further online consultations and stakeholder event around autumn 2024
- Website informing about evaluation



NEC Directive evaluation: Legal and policy framework

- Article 13.1: "[...] the Commission shall **review** this Directive **no later than 31 December 2025** with a view to **safeguarding progress towards achieving the objectives referred to in Article 1(2),** in particular by taking into account scientific and technical progress and the implementation of Union **climate and energy policies**."
- Article 13.2: "As regards **ammonia**, the Commission, in its review, shall assess in particular: (a) the latest scientific evidence; (b) updates of the UNECE Guidance Document(s) [... on ammonia]; (c) updates of the BAT as defined in [the IED]; (d) agri-environment measures in the framework of the CAP."
- **Methane** declaration: "The Commission considers that there is a strong air quality case for keeping the development of methane emissions in the MS under review in order to reduce ozone concentrations in the EU and to promote methane reductions internationally"
- 2020 Commission **Methane** strategy: "The Commission will also review the National Emission Reduction Commitments Directive by 2025 and, as part of this review, explore the possible inclusion of methane among the regulated pollutants."



The 5 key criteria to be used in an evaluation

Based on Better Regulation Framework, assess whether the Directive is:

- Effective in meeting objectives
- Efficient (cost-effectiveness / proportionality of costs to benefits)
- Coherent (internally and externally)
- Relevant to current and emerging needs
- **EU added value**: produces results beyond what would have been achieved by MS alone



Public consultation

- Evaluation initiative published on 'Have your say' portal: https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13968-National-Emission-Reduction-Commitments-Directive-evaluation_en
- Call for Evidence was open from mid-Feb to mid-March 2024, 53 responses received (available on Have your say)
- Further online public consultations and targeted stakeholder consultation + event around autumn 2024

CALL FOR EVIDENCE

FOR AN EVALUATION / FITNESS CHECK

This document aims to inform the public and stakeholders about the Commission's work, so they can provide feedback and participate effectively in consultation activities.

We ask these groups to provide views on the Commission's understanding of the problem and possible solutions and to share any relevant information that they may have.

TITLE OF THE EVALUATION	Directive (EU) 2016/2284 on the reduction of national emissions of certain atmospheric pollutants – evaluation
LEAD DG – RESPONSIBLE UNIT	DG.ENV.C3 Clean Air and Urban Policy
INDICATIVE TIMETABLE (PLANNED START DATE AND COMPLETION DATE)	Q1-2024 – Q4-2025
ADDITIONAL INFORMATION	https://environment.ec.europa.eu/topics/air/reducing-emissions-air-pollutants_en

This document is for information purposes only. It does not prejudge the final decision of the Commission on whether this initiative will be pursued or on its final content. All elements of the initiative described by the document, including its timing, are subject to change.

A. Political context, purpose and scope of the evaluation

Political context

<u>Directive (EU) 2016/2284</u> sets national emission reduction commitments for each EU Member State for the period 2020 to 2029 (and more ambitious commitments from 2030) covering five air pollutants responsible for significant negative impacts on human health and the environment. The pollutants are sulphur dioxide (SO₂), nitrogen oxides (NO_X), non-methane volatile organic compounds (NMVOC), ammonia (NH₃) and fine particulate matter (PM_{2.5}). The Directive also aligns emission reduction commitments under EU law with international reduction commitments (following the revision of the Gothenburg Protocol in 2012).

Article 13 of the Directive calls on the Commission to 'review' the Directive no later than 31 December 2025. The Commission intends to evaluate the Directive pursuant to its policy and guidelines on better regulation. The evaluation will assess to what extent the Directive has reached its objective of protecting human health and the environment by reducing national emissions of the five main air pollutants, considering also the targets set in the 2021 <u>zero pollution action plan</u>. Furthermore, the evaluation will assess how the Directive has contributed to Union air quality policy and to achieving synergies with other Union policies. This is particularly relevant given the Commission's proposal of 24 October 2022 to revise EU air quality standards.

Purpose and scope

The evaluation will review Directive (EU) 2016/2284 and its implementation in all EU Member States since its adoption. The assessment will be based on the standard evaluation criteria of the <u>Better Regulation</u> guidelines (effectiveness, efficiency, relevance, coherence and EU added value) and will cover elements such as:

Effectiveness

- Has the Directive been successful in reducing emissions of the five main pollutants and thus in contributing to improving air quality to avoid significant impacts on and risks to human health and the environment?
- Have the tools prescribed by the Directive, such as the national air pollution control programme and reporting
 requirements, as well as the possible use of flexibilities, proven effective? (This will include assessing
 relevant implementing and delegated acts.)
- Have other EU policies, in particular climate and energy policies, or external factors, affected emission levels?



Call for evidence – feedback received

- 23 EU citizens, 12 NGOs, 10 business associations, 3 academic/ research institutions, 1 trade unton, 1 company, and 3 other organisations responded
- Relevance: Directive is a key instrument in reducing air pollutant emissions, according to many respondents
- Scope: The majority of respondents advised to broaden the scope of the Directive to include emission reduction commitments for further pollutants. The inclusion of methane was raised in more than 20 responses
- Many respondents stated that more ambitious emission reduction commitments would be necessary (link to 2021 WHO Guidelines)
- The agriculture sector, and ammonia emissions were another recurring topic of the responses, with many respondents urging for financial support for the sector.
- · Some raised the importance of aligning with the revision of the GP



Indicative timeline NECD review





More information:

https://environment.ec.europa.eu/topics/air/reducing-emissions-air-pollutants_en

https://environment.ec.europa.eu/topics/air/reducing-emissions-air-pollutants/national-emission-reduction-commitments-directive-evaluation_en

Thank you

