

(English version)

**Question for written answer E-003253/25
to the Commission**

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(18 August 2025)

Subject: Timeline and scope of upcoming rules on bioLNG liquefaction by equivalence

Biomethane and bioLNG could play a critical role in decarbonising the heavy-duty transport and maritime sectors in accordance with Commission Implementing Regulation 2022/996 ⁽¹⁾. In this respect, biomethane could be injected into the EU gas grid and virtually liquefied at a liquefied natural gas terminal.

In that sense, can the Commission clarify:

1. When will the revised Annex VI of the Renewable Energy Directive (RED III) ⁽²⁾, and possibly also a revision of Commission Implementing Regulation 2022/996, governing bioLNG under the liquefaction by equivalence model, be published?
2. If the revised rules will maintain the current approach to calculating the carbon intensity of liquefaction under the equivalence model, taking into consideration national electricity mix?
3. If the new Annex VI will avoid double-counting fossil emissions and remain aligned with the principles of RED II ⁽³⁾ and RED III?

Submitted: 18.8.2025

Answer given by Mr Jørgensen on behalf of the European Commission
(20 October 2025)

The public consultations on the revised Annex VI of the Renewable Energy Directive (RED III) ⁽¹⁾ are planned to be published in 2025.

The updated Annex VI is expected to include typical and default values for liquefaction of biomethane. The current life-cycle approach to calculate carbon intensity, taking into consideration national electricity mix, is expected to be maintained and compared with the fossil fuel comparator to reach the greenhouse gas emission savings. The new Annex VI is expected to remain aligned with the principles of RED II, as revised.

¹ Commission Implementing Regulation (EU) 2022/996 of 14 June 2022 on rules to verify sustainability and greenhouse gas emissions saving criteria and low indirect land-use change-risk criteria, (OJ L 168, 27.6.2022, p. 1, ELI: http://data.europa.eu/eli/reg_impl/2022/996/oj).

² Directive (EU) 2023/2413 of the European Parliament and of the Council of 18 October 2023 amending Directive (EU) 2018/2001, Regulation (EU) 2018/1999 and Directive 98/70/EC as regards the promotion of energy from renewable sources, and repealing Council Directive (EU) 2015/652 (OJ L, 2023/2413, 31.10.2023, ELI: <http://data.europa.eu/eli/dir/2023/2413/oj>).

³ Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources (OJ L 328, 21.12.2018, p. 82, ELI: <http://data.europa.eu/eli/dir/2018/2001/oj>).

⁽¹⁾ Directive (EU) 2023/2413 of the European Parliament and of the Council of 18 October 2023 amending Directive (EU) 2018/2001, Regulation (EU) 2018/1999 and Directive 98/70/EC as regards the promotion of energy from renewable sources, and repealing Council Directive (EU) 2015/652 (OJ L, 2023/2413, 31.10.2023, ELI: <http://data.europa.eu/eli/dir/2023/2413/oj>).