

(English version)

**Question for written answer E-001261/25
to the Commission
Piotr Müller (ECR)
(26 March 2025)**

Subject: Development of the EU battery industry — carbon footprint calculation

In the context of the development of the EU's battery industry, the Commission places strong emphasis on assessing the carbon footprint of production, which directly impacts access to markets as well as conditions for project funding. The current solution adopted in the regulation on carbon footprint calculation favours countries whose energy mix is based on renewables. However, in countries such as Poland, where the energy transition is both costly and lengthy, the battery industry may be wrongly determined to be less environmentally friendly, even though the actual emissions in a product's life cycle may be comparable to or lower than those in other EU countries.

In connection with the above:

1. Does the Commission intend to introduce compensatory mechanisms for producers in countries where the energy transition is ongoing so that they are not discriminated against on the EU market?
2. What specific criteria and data are used to calculate the carbon footprint in EU regulations on batteries and does the Commission plan to update these criteria in the context of new technology reducing emissions in production?
3. Is the Commission planning to take action to ensure that the carbon footprint of batteries imported from outside the EU is taken into account, so that EU regulations do not reward production in third countries with lower environmental standards?

Submitted: 26.3.2025

**Answer given by Executive Vice-President Séjourné on behalf of the European Commission
(23 May 2025)**

The development and implementation of the carbon footprint for batteries is based on a stepwise approach with a gradual and cumulative increase in the carbon footprint requirements in accordance with Article 7 of Regulation (EU) 2023/1542 ⁽¹⁾.

The overarching aim is to increase transparency on the batteries' carbon footprint and shift the EU market towards batteries with a lower carbon footprint, regardless of where they are produced.

As required by Article 7(1) of Regulation (EU) 2023/1542, the Commission is currently working on the first step, which is developing a methodology for calculating and verifying the carbon footprint of electric vehicle batteries on the basis of Annex II to the regulation.

After publication of a draft delegated act on the 'Have your say' portal on 30 April 2024 ⁽²⁾ and a dedicated meeting of the Member State expert group on 11 July 2024, the Commission is currently analysing the way forward for the adoption of the delegated act, taking into account the feedback received.

Requirements related to the carbon footprint of batteries will apply to all batteries covered by Article 7 that are placed on the EU market, including imported products.

⁽¹⁾ <https://eur-lex.europa.eu/eli/reg/2023/1542/oj/eng>.

⁽²⁾ https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13877-Batteries-for-electric-vehicles-carbon-footprint-methodology_en.