

Critical Review Statement on the update of the 'PEFCR for dairy products'

5 November 2024

On behalf of the European Dairy Association (EDA) an update of the 'PEFCR for dairy products' is conducted, supported by Blonk Consultants. The draft final PEFCR is dated 5 November 2024. This update is externally reviewed to comply with the PEF guidelines. In line with PEF-requirements is performed by an external review-panel.

The external review panel for this update of the PEFCR is composed of the following members:

<i>Name of the member</i>	<i>Affiliation</i>	<i>Role</i>
Greg Thoma	Colorado State University	Chair
Jude Capper	Livestock Sustainability Consultancy	Member
Judith Brouwer	Milieu Centraal	Member

The reviewers have verified that the following requirements have been fulfilled:

- a) The PEFCR has been updated in accordance with the Commission Recommendation (EU) 2021/2279 of 15 December 2021 on the use of the Environmental Footprint methods to measure and communicate the life cycle environmental performance of products and organisations (European Commission 2021);
- b) The PEFCR supports the creation of credible, relevant and consistent PEF profiles;
- c) Datasets used in the updated PEF RPs and the supporting studies are relevant, representative, reliable, and in compliance with data quality requirements;
- d) The selected additional environmental and technical information is appropriate for the product category under consideration and the selection is done in accordance with the guidelines stated in ANNEX I;
- e) The model of the RP and corresponding benchmark (if applicable) represent correctly the product category or sub-category;
- f) The RP models, disaggregated in line with the PEFCR and aggregated in ILCD format, are EF compliant following the rules available at <http://eplca.jrc.ec.europa.eu/LCDN/developerEF.html>;
- g) The RP model in its corresponding excel version is compliant with the rules outlined in section A.2.3 of Annex II;
- h) The Data Needs Matrix is correctly implemented;
- i) The classes of performance, if identified, are appropriate for the product category.

The detailed review report is provided separately in the excel file:

Light_Review_PEFcr_Dairy_28.10.2024.xls

Review statement:

The update of the PEFCR for dairy products has been developed in compliance with the Commission Recommendation (EU) 2021/2279 of 15 December 2021 on the use of the Environmental Footprint methods to measure and communicate the life cycle environmental performance of products and organisations (European Commission 2021).

The representative products correctly describe the average product(s) sold in Europe (EU+EFTA) for the product category/sub-category in scope of this PEFCR.


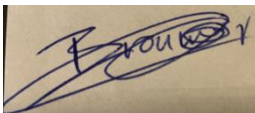

PEF studies carried out in compliance with this PEFCR would reasonably lead to reproducible results and the information included therein may be used to make comparisons and comparative assertions under the prescribed conditions (see section on limitations in the PEFCR).

We, the review panel, declare no conflicts of interest with respect to concerned products and any involvement in previous work (PEFCR development, Technical Secretariat membership, consultancy work carried out for the user of the PEF method) during the last three years.

The objective of this verification/ validation is to check whether the update to the 'Product Environmental Footprint Category Rules for Dairy Products' has been carried out in compliance with the most recent version of the PEF method and that the information and data included in the PEFCR for Dairy Products are reliable, credible and correct.

We, the review panel following the review procedure, consider:

- This PEFCR report of the Representative Product for Dairy Products has been developed in accordance with the latest JRC PEFCR guideline
- Secondary datasets are appropriate.
- The identified LCA data and additional environmental information give a description of the significant environmental aspects associated with this product.
- The comments given on the draft PEFCR-study were seriously worked on leading to changes or explanations. Overall, the Technical Secretariat has addressed all concerns raised by the review panel with clear and sufficient responses.
- Some recommendations given in the public and review panel which were not adopted in this update are nonetheless very relevant for the next full update of the PEFCR for Dairy Products which are available in the detailed comments and responses.

		
Greg Thoma	Judith Brouwer	Jude Capper
AgNext, Colorado State University	Milieu Centraal	Livestock Sustainability Consultancy