

Amendments for Bas Eickhout's draft opinion (ENVI) on the Renewable Energy Directive COM(2016) 767 final

Dear Member of Parliament,

Hereby, Region Östergötland and actors in Östergötland suggest the following amendments for COM(2016) 767 final. To read the full opinion with extended argumentation and to see the full list of signors, please refer to the original document in attached file.

Problem: Generic definition and negative approach to biofuels based on food crops

The Actors in Östergötland consider it to be of great concern if biofuels that demonstrate great climate and environmental performance is treated as less desirable only due to the fact that the main feedstock is categorized as food or feed crops. For instance, the ethanol produced in the bio-refinery of Lantmännen Agroetanol in Östergötland is a crop-based fuel that demonstrates GHG-emission savings above 90% without negative impact on land use or other negative consequences for the environment, while at the same time delivering high quality protein-rich animal feed, Co2 for soft drinks, financial security for farmers, and local jobs and growth.

We strongly emphasize that production and consumption of this crop based biofuel and any other crop based biofuel that meet similar standards and can be considered highly sustainable should be encouraged and not discouraged.

Solution: Introduction of the concept 'highly sustainable crop based biofuels'

In order to encourage and not discourage highly sustainable crop-based biofuels we propose to

- a) include a new category of biofuels; 'highly sustainable crop based biofuels' to be included in the list of definitions in **Article 2**;
- b) with reference to that definition we propose to include 'highly sustainable crop-based biofuels' to the category of advanced biofuels in **Annex IX**;
- c) furthermore*, we propose that 'highly sustainable crop-based biofuels', should be excluded from the cap of 7% in **Article 7**.

*If (b) is accepted, then (c) is not necessary as 'highly sustainable crop based fuels' will be excluded from the 7% cap by default.

Our proposed amendments follow on the next page.

| Texts proposed by the Commission | Amendment |
|---|---|
| <p>Article 2</p> <p>(new text)</p> | <p>(new text)</p> <p>(u) 'highly sustainable crop based biofuels' should be defined as biofuels that</p> <ul style="list-style-type: none"> - are produced from cereals, other starch-rich crops, sugars and oil crops, and - save at least 70% GHG emissions compared to fossil fuel according to the methodology in article 28 (1); and - generate high value protein, other animal feed or cellulosic by-products; - are produced from feedstocks obtained in accordance with the requirements and standards under the provisions referred to Article 93 of Regulation (EU) No 1306/2013 of the European Parliament and of the Council of 17 December 2013 on the financing, management and monitoring of the common agricultural policy; or are certified to comply with an equivalent set of sustainability standards. |
| <p>Article 7</p> <p>For the calculation of a Member State's gross final consumption of energy from renewable energy sources, the contribution from biofuels and bioliquids, as well as from biomass fuels consumed in transport, if produced from food or feed crops, shall be no more than 7% of final consumption of energy in road and rail transport in that Member State. This limit shall be reduced to 3,8% in 2030 following the trajectory set out in part A of Annex X.</p> | <p>Article 7</p> <p>For the calculation of a Member State's gross final consumption of energy from renewable energy sources, the contribution from biofuels and bioliquids, as well as from biomass fuels consumed in transport, if produced from food or feed crops, <i>excluding 'highly sustainable crop-based biofuels' as defined in Article 2</i>, shall be no more than 7% of final consumption of energy in road and rail transport in that Member State. This limit shall be reduced to 3,8% in 2030 following the trajectory set out in part A of Annex X.</p> |
| <p>Annex IX</p> <p>(New text)</p> | <p>Annex IX</p> <p>(New text)</p> <p>(Z) 'Highly sustainable crop based biofuels' as defined in article 2.</p> |