

4 July 2017

Reaction of the European Power Plant Suppliers to the ENVI Committee REDII Draft Opinion – GHG emissions saving criteria –

Article 26: Sustainability & GHG emissions saving criteria for bioenergy

EPPSA supports the EU's energy targets for 2030 and beyond, as well as its ambition to become a global leader in renewable energy. EPPSA also acknowledges the importance of renewable energy sources' (RES) contributions to the environment through the reduction of greenhouse gas emissions using a GHG emissions saving criteria and promotes energy production with high efficiency technology in the Renewable Energy Directive (COM(2016) 767 final/2).

Article 26.7:

To avoid unintended consequences on the mainstreaming of renewable energy in heating and cooling installations, EPPSA believes that the requirement on GHG emissions saving should be brought to 70%.

Justification:

Biomass, one of the few dispatchable renewable energy sources, is used in heating and cooling and contributes to the EU aim of mainstreaming renewable energy in heating and cooling installations. It is also one of the primary renewable balancing sources for electricity produced in the EU from renewable energy. By introducing the proposed GHG emissions saving criteria (80% by 2021 and 85% from 2026 onwards), this sector, which until now was not required to meet any specific threshold, will be confronted with such a requirement in 2021 for the first time. This is likely to hinder the emerging deployment of renewable heat, which is already being introduced more slowly than initially projected by the renewable heating sector and may instead force balancing to be done by fossil fuels.

Furthermore, having different targets for different bioenergy forms is very burdensome. The transport sector requirements are 70% GHG emissions savings, as are the biofuels and bioliquids (after 2021). One common GHG emissions saving requirement will reduce the administrative burden and allow for a non-discriminatory approach on all bioenergy sources. Therefore, a uniform cap of 70% GHG savings should be implemented.

The European Power Plant Suppliers Association (EPPSA) is the voice, at European level, of companies supplying power plants, their components and related services. EPPSA members, located throughout Europe, represent a leading sector of technology with more than 100 000 highly-skilled employees.

EPPSA actively promotes awareness of the importance of flexible and efficient, state-of-the-art thermal power generation and its crucial contribution to ensuring a clean, secure and affordable energy supply.

Virtually all thermal power plants in the EU are built by members of EPPSA or equipped with their components, and provide around 50% of Europe's electricity. EPPSA members provide the most advanced thermal power technologies in the world.



Disclaimer:

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