Developing the Regulatory Framework under the RED II – Next Steps

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Europe should be the first climate neutral continent in the world.

"ALL OF US AND EVERY SECTOR WILL HAVE TO CONTRIBUTE TO REDUCE EMISSIONS, FROM AVIATION TO MARITIME TRANSPORT TO THE WAY EACH AND EVERYONE OF US TRAVELS AND LIVES. EMISSIONS MUST HAVE A PRICE THAT CHANGES OUR BEHAVIOUR."
Different zero GHG pathways lead to different levels of remaining emissions and absorption of GHG emissions.
Clean Energy Package

Energy Union Governance

- Energy Efficiency: 32.5%
- Renewables: 32%
- Electricity Market Design:
  - Regulation and Directive on internal electricity market;
  - Regulation on risk-preparedness,
  - ACER regulation

Enabling Framework

Innovative

Inter-connected

Socially fair

Digital

Investment-friendly

Safe for all

Inclusive

European Commission
Development of GHG emissions in transport

Greenhouse gas emission in the EU in percentage change since 1990:

Road transport = 22% of total EU emissions
TARGETED POLICY ON PROMOTING RENEWABLES IN TRANSPORT

- Obligation of fuel suppliers achieving 14% target
- Indicative trajectory
- Scope: biofuels, res electricity, RFNBOs, recycled carbon fuels
- Contribution of conventional biofuels optional and limited.
NEW RULES ON CONVENTIONAL BIOFUELS

• Introduction of MS specific limits
  • CAP for food and feed crops based biofuels based on 2020 level (max. 7%)
  • CAP for High ILUC risk biofuels based on 2019 level and then gradually reduced towards 0% by 2030 (Certified low ILUC-risk biofuels exempted)

• High ILUC risk biofuels identified based on observed extension into carbon rich areas

• DA including criteria to determine high ILUC-risk feedstock and certify low ILUC –risk biofuels adopted in March 2019
## Tentative schedule implementing acts

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<th>Implementing acts</th>
<th>Deadline</th>
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<td>Operational guidance on forest biomass criteria, Art 29 (8) REDII</td>
<td>January 2021</td>
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<td>Standards for voluntary schemes, Art 30 (8) REDII</td>
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<td>Recognition of voluntary schemes, Art 30 (4) REDII</td>
<td>Scheduled for 1 July 2021</td>
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<td>Recognition of typical GHG emissions in MS reports (NUT2), Art 31 (4) RED II</td>
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## Tentative schedule delegated acts

<table>
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<th>Delegated acts</th>
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<td>GHG saving methodology for recycled carbon fuels and green hydrogen (and thresholds), Article 28(5)</td>
<td>January 2021</td>
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<td>Methodology for share of biofuels processed together with carbon fuel, Article 28(5)</td>
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<td>Methodology on direct connections and electricity from the grid for renewable fuels of non-biological origin, Article 27(3)</td>
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<td>Review approach high and low ILUC risk fuels (DA)</td>
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<td>Decreasing trajectory for high ILUC-risk biofuels, Article 26 (2)</td>
<td>September 2023</td>
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<td>Review of Annex IX, Article 28(6)</td>
<td>June 2021</td>
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Preparatory studies

• Ongoing
  • Study to prepare the implementing act on sustainability certification (incl. low ILUC)
  • Study to prepare the evidence base for the review of the delegated act on high and low ILUC fuels (launched Jan 2020)
  • Guidance implementation of the forest-based criteria
  • Scoping study for the needs of the database
  • Study assessing potential new feedstock to be added to Annex IX (launched Jan 2020)

• Planned to be launched H1 2020
  • Study on accounting rules for grid electricity used for producing RFNBOs(Article 27(3))
Thank you for your attention!