



RED/FQD Amendment: Change in the Rules of the Game for Voluntary Schemes and Economic Operators

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ILUC Directive

Main objective: Limit indirect effects of EU biofuels

Measures taken:

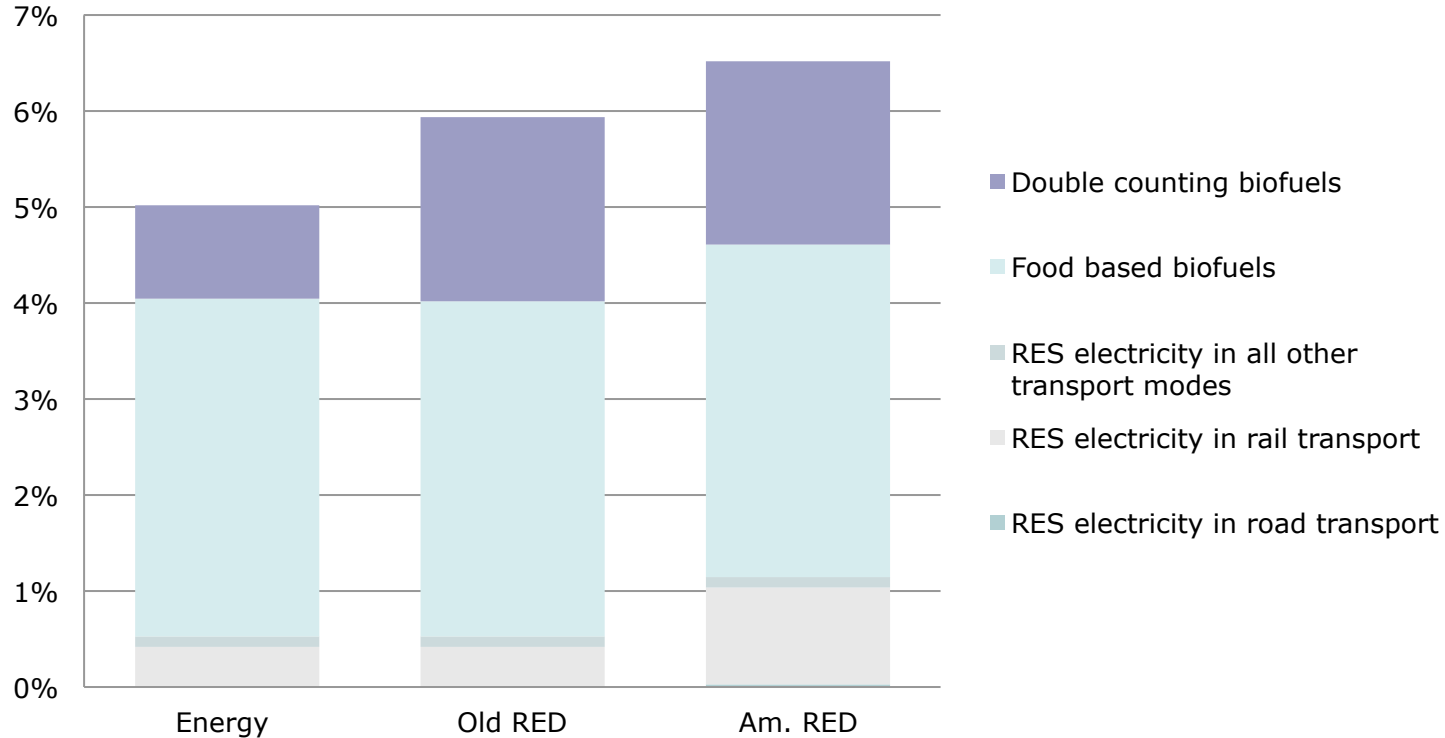
- 7% cap for food based biofuels
- Incentives for advanced renewable fuels
 - Count double
 - Indicative sub-target
 - List with concrete feedstocks
- Incentives to promote electro-mobility
- Changes to GHG emissions savings threshold
- ILUC reporting

Relevant questions for sustainability certification

- Certification of advanced biofuels
- Annual reporting and review of voluntary schemes
- Renewable fuels of non-organic origin
- Reports on typical GHG emission savings of cultivation

Calculation of RES share in transport

Eurostat 2014: RES-T



How to ensure that fuels are made from Annex IX feedstock?

Basic requirements:

- Cover entire Chain of Custody (CoC) (incl. wastes & residues)
- Check full mass balance records (incl. other voluntary schemes)
- Check previous audit reports (incl. other voluntary schemes)
- Publish names of operators incl. those that have quit the scheme
- Implement relevant definitions

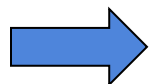
Official recognition:

- TBD

Reporting obligations

The amended RED requires voluntary schemes to report annually on the operation of the scheme

- List of reporting obligations
 - Many questions regarding auditing and scheme governance
 - Data on quantities of certified feedstock
- Voluntary schemes must ensure that data can be provided
- COM has provided a template setting out the format the data has to be supplied
- Opportunity to show what schemes are doing
- COM will come forwards with own report on the operation of voluntary schemes



Possibility for COM to specify auditing requirements

Renewable liquids and gaseous fuels from non-biological origin

- Need to be produced with renewable energy
 - Fossil waste is not renewable
 - If source of energy used for the production of fuels is renewable electricity the share of RES-E in country or in the community can be used
- Count double towards RES-T target
- Renewable fuels from non-biological origin are not biofuels!
- Sustainability criteria apply only for biofuels!
- The GHG savings methodology does not apply!

Reports on typical emissions from cultivation

- Member States and third countries may submit reports
- Commission can decide that these include accurate data
- Legal implication: Use instead of disaggregated default values
- Voluntary schemes may apply these values as well

New assessment framework for voluntary schemes

- Legal changes
 - Reporting
 - Transparency
- Improve best practise and address concerns
 - Waste an residues
 - GHG emission calculation
 - Scheme governance
 - Complaint system
 - Internal monitoring



Upcoming initiatives relevant for RES-T

- Ongoing: Public consultation on bioenergy sustainability policy
- Communication on decarbonisation of transport
- 2016 Summer package
 - ESD and LULUCF
- 2016 Winter Package
 - Proposal RED II
 - Proposal bioenergy policy (as part of RED or separate)



***Thank you for your
attention!***

More information:

<http://ec.europa.eu/energy/renewables/>