



European  
Commission

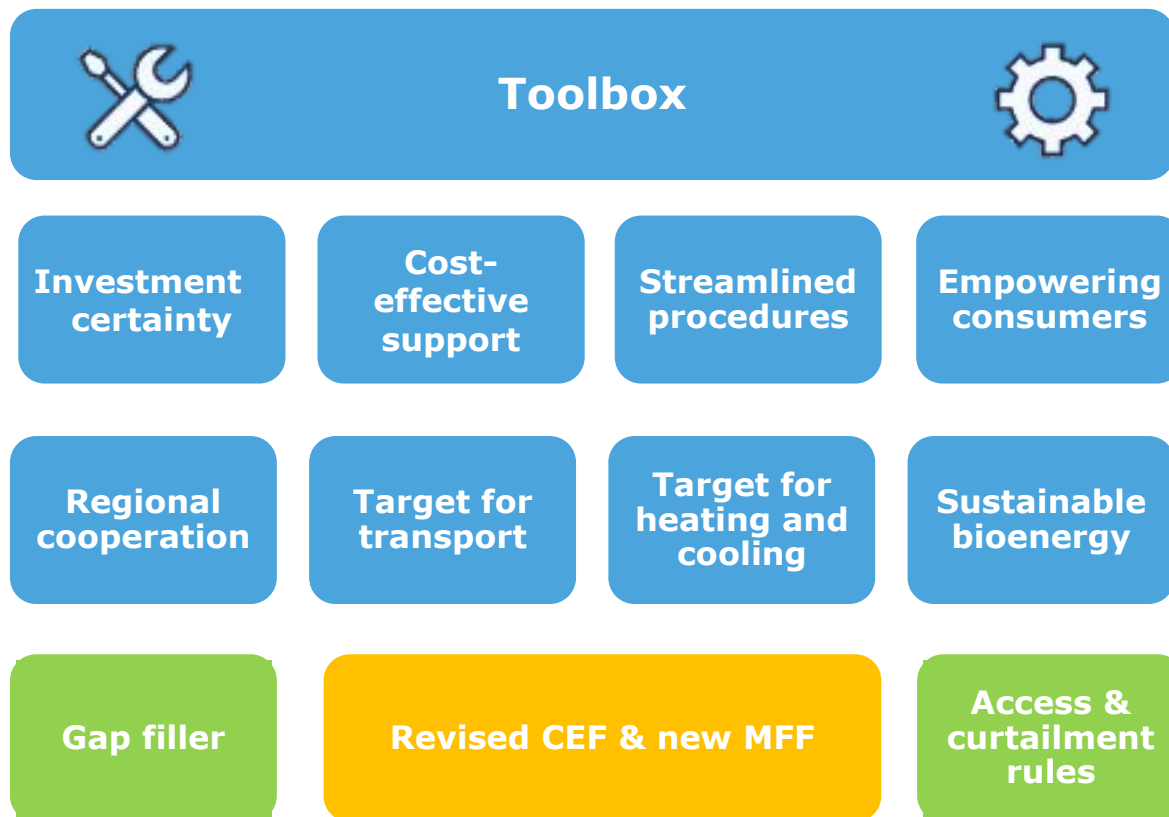


## Renewable Gas in the revised Renewable Energy Directive post-2020

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**31<sup>st</sup> Meeting of the European Gas Regulatory Forum  
Madrid, 16-17 October 2018**

## THE REVISED RENEWABLES DIRECTIVE POST-2020 IN A NUTSHELL



### KEY OBJECTIVES

Contributing to the EU political priority of **world leadership in renewables**

&

**Achieving the at least 32 %** EU-level binding renewables target cost-effectively

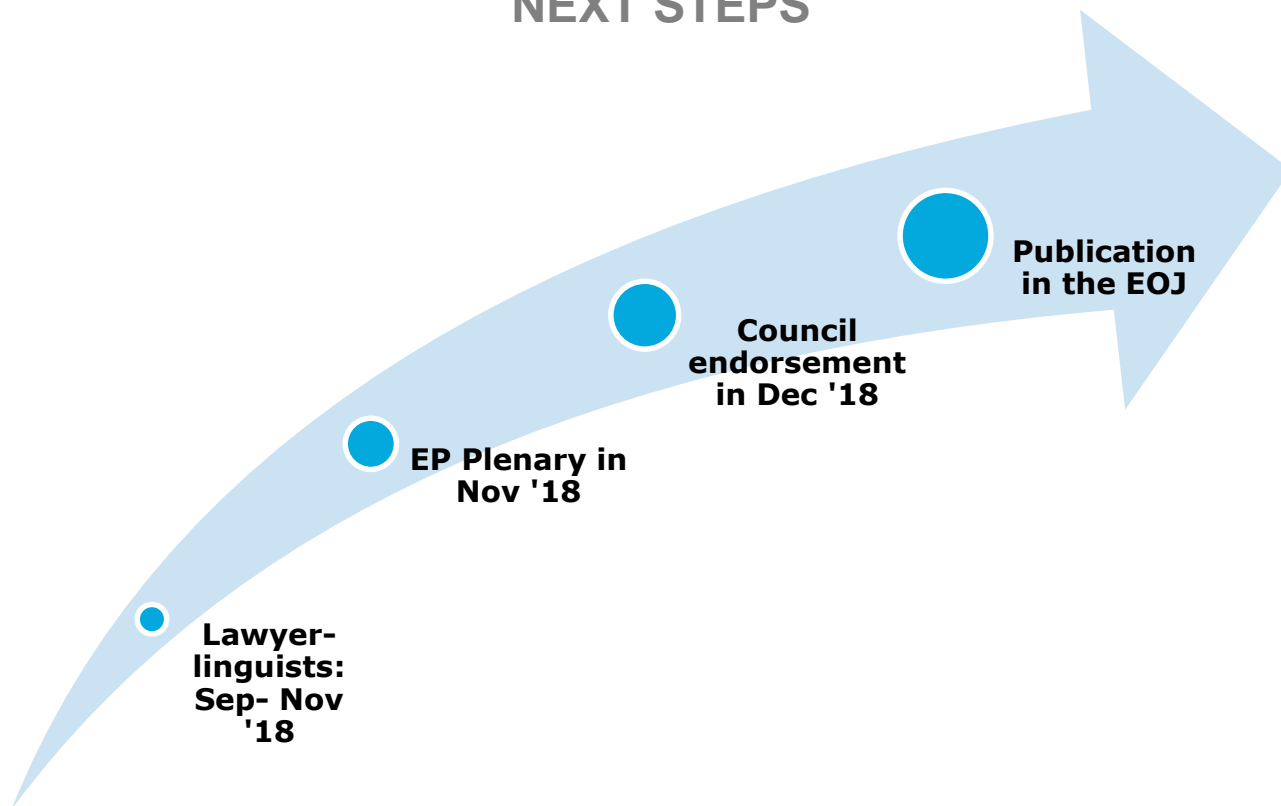
## HOW RENEWABLE GASES ARE DEFINED IN THE REVISED RENEWABLE ENERGY DIRECTIVE

- No definition of ‘renewable gases’ as such
- Mention and inclusion of definition of ‘biogas’, which is defined as ‘gaseous fuels produced from biomass’ (so also includes biomethane) as well as ‘biomass fuels’ which it defines as ‘gaseous and solid fuels produced from biomass’
- Mention and inclusion of ‘renewable liquid and gaseous transport fuels of non biological-origin’, which are eligible fuels for fulfilling the transport obligation.
  - Examples: hydrogen produced via electrolysis from renewable electricity which can be used in fuel cell propelled vehicles or liquid or gaseous fuels produced with energy from renewable hydrogen (power to gas or power to liquid)

## MEASURES THAT WILL SUPPORT SUSTAINABLE RENEWABLE GAS IN THE REVISED RENEWABLE ENERGY DIRECTIVE

1. Overall increased ambition for RES & other facilitating measures
2. Extension of Guarantees of Origin to renewable gas
3. Measures to further increase renewables in Heating & Cooling
4. Setting a new target for renewables in transport
5. Adaptation of sustainability criteria and system of compliance
6. Facilitating access to and operation of the grids

## NEXT STEPS



**Transposition by June 2021**

**Follow Up: Delegated Acts, Implementing Acts, Reports etc.**

**THANKS A LOT FOR YOUR  
ATTENTION!**