

Getting the Green Transition Right

w. Morten Helveg Petersen (Renew Europe), Vice-Chair of the
Committee on Industry, Research and Energy (ITRE)



Areas requiring our attention:

- EU specific goals for upscaling European hydrogen production, which is aligned with expansion of RES-production and infrastructure planning
- Regulatory framework for hydrogen infrastructure, including repurposing of existing gas infrastructure.
- Regulatory framework for a European hydrogen market
- Combined infrastructure planning and integrated regulation across sectors (electricity, gas, heating, waste, industry, transport)

Areas requiring our attention:

- Ensure a European certificate system for trade of biogas across borders
- Make an integrated strategy for achieving emissions reductions within the agricultural sector (difficult and expensive to realise emission reductions in the agricultural sector) and the gas sector
- Ensure that biogas (as a scarce resource) is only promoted in sectors where it creates the highest value (i.e. high temperature industry)
- Ensure harmonisation of gas quality standards that allow higher concentrations of biogas to avoid that standards are used as technical trade restrictions
- Ensure that methane leakages from biogas production is avoided

Important upcoming files:

- RED II revision in 2021 (targets, guarantees of origin)
- Circular economy initiatives and proper implementation of waste separation objectives
- Smart and sustainable mobility strategy – all sustainable solutions are needed to decarbonise all transport modes – gas particularly in heavy-duty transport and maritime transport (for maritime in the form of bio-LNG)