



4th ACER's Scenario Guideline Workshop on efficiency, electrification and other sectors in scenario development

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Input to the discussion points as suggested by ACER

1. Experts to provide modelling support

- Importance to design a process that allows for involvement of diverse expert views, including European Scientific Advisory Board on Climate Change and the energy modelling community.

2. Sources of unbiased information

- The need for a process that considers inclusion, assessment and report of different technological choices, their time availability and real costs. Transparency of all input data should be guaranteed and made available with an open source licence.

Input to the discussion points as suggested by ACER

3. Ensuring a reality check

- A flexible and transparent process that allows to model a system that is changing and is impacted by external factors beyond the electricity sector. Providing open access license could additionally allow to re-use and replicate the modelling.

4. Modelling assumptions representing the energy efficiency first principle

- Energy efficiency to be considered from a system point of view. The modelling should be a system optimisation effort aiming at removing waste and losses across the entire system.
- A need to verify the feasibility of the hydrogen targets, as presented in the REPowerEU package.

Thank you!



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