



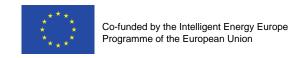
Objectives and methodology for assessment of design options

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Research question

- Policy objectives: SoS, efficiency, and sustainability
- Products required to meet these targets:
 - Low emissions energy
 - Firm capacity
 - Flexibility
- Research question:

Which <u>developments</u> are pending in the TM to achieve the <u>efficient</u>, <u>European-wide</u>, deployment of these products?



Objectives

- Characterize possible design options for market developments
- Assess these design options to identify the most promising ones
 - From a conceptual point of view (regulatory and market design principles and best practices),
 - and using already available quantitative information (analyses from 2.3 and other evidences)







Structure of the analysis

- Market developments to be analysed according to:
 - Time horizon of the market they refer to
 - Long term markets
 - Short term markets
 - Very short term markets
 - Aspect of system functioning they address
 - Product to be contracted in them: firm capacity, energy, clean energy, flexibility
 - Type of market agent to be involved





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Interface with other analyses in the project

- Input from other analyses:
 - Definition of foreseeable regulatory background up to 2020
 - Major flaws detected in the current market design
- Output to other WPs:
 - Most promising pending market developments
 - To consider in quantitative analyses





Methodology for the analysis

- 1. Identification of main design options for pending market developments
 - Related to each relevant aspect of the system functioning
- 2. Characterization of design options
 - Main features of each option
- 3. Definition of assessment criteria
 - First, general ones
 - Then, specific ones to each aspect of system functioning
 - Based on general ones
- 4. Assessment of ability of design options to address flaws in current markets



Interaction with stakeholders

- Expert WS taking place together with WP2 consultation on the 21st of April
 - To receive feeback on the preparation of the assessment
- Consultation event to take place at the end of June
 - Most probably on June 26 or 27
 - To receive feedback on preliminary assessment results







COORDINATOR



PARTNERS





















CONTACT

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Results, event calendar and all related news can be found on: www.market4RES.eu









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Thank you very much for your attention



