ODYSSEE-MURE Fit4-55
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Policy Assessment Tool

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Policy Assessment Tool: What it does and how it functions

- Links to the ODYSSEE-MURE database on energy efficiency policies and indicators. These in turn are updated by national teams in each EU MS and link to NECPs and Art. 8 (formerly Art. 7) measures

- Extracts information on measures and their impacts by EU MS.

- Adjustment factors to account for implementation, impact and interactions (need to be determined by interviews as done previously)

- Allows to compare with EU scenarios (reference and policy scenario), establishes what part of the gap is filled by measures and what part still needs to be filled

- Will be linked to Multiple Impacts of the EE measures (see later)

- Has a dashboard to consult those measures and allows to identify the important ones.

- Links measures to EU directives as far as relevant (will allow in future to analyse also the impacts of different EU Directives).

- Under preparation: a gap filling approach based on the evaluation of measures in the tool based on certain number of criteria and a ranking of the measures. Multiple benefits could also become part of that ranking.
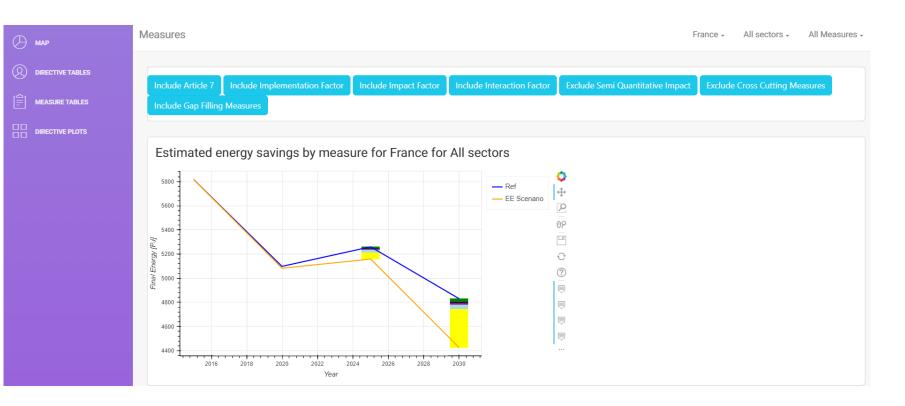
Policy Assessment Tool – work done

- Connection to MURE database through API
  - Migration into Odyssee-Mure environment
  - On Enerdata servers
- Adaptation to Odyssee-Mure project design

Policy Assessment Tool – Status quo

- First version of (webbased) Policy Assessment Tool available

- Improvements to graphs necessary

- Work on correct transfer from MURE API

Scenarios

- Two scenarios for PRIMES currently being implemented:

- **the Reference Scenario 2020 (update in progress)**

- https://energy.ec.europa.eu/data-and-analysis/energy-modelling/eu-reference-scenario-2020_en

- **the FF55-MIX-Scenario**

- https://energy.ec.europa.eu/data-and-analysis/energy-modelling/policy-scenarios-delivering-european-green-deal_en
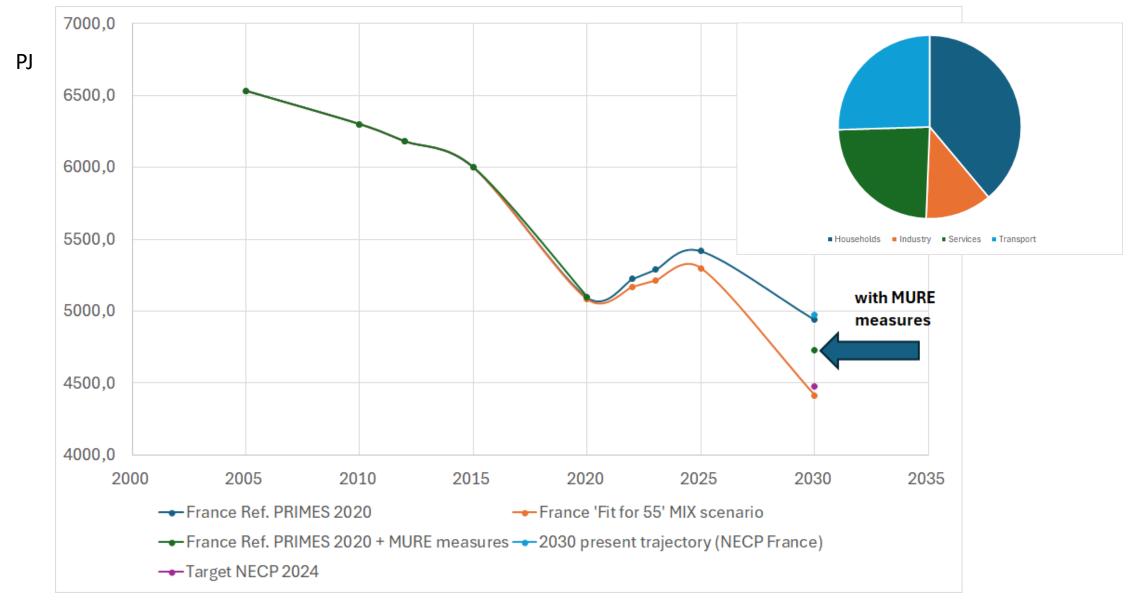
Connection Policy Assessment Tool to MICATool

- Two-sided link
    - Replacement of MB:EE Tool in Odyssee-MURE
    - Use saving data from Policy Assessment Tool as inputs to the MICATool wizard (https://app.micatool.eu/) and display results in the MICAT results visualisation
    - Use MICATool back-end to quantify and monetise impacts from Policy Assessment Tool and visualise in the different Policy Assessment Tool dashboards

Assessment Tool applied to the case of France:
half-way to target 2030 possible with present measures

Thank you for your attention!

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