





First meeting of the project "ODYSSEE-MURE, Monitoring EU Energy Efficiency First Principle and Policy Implementation" 16-18 December 2019, Berlin, Germany

Session 4: The Energy Efficiency First Principle in ODYSSEE-MURE (Focus Task 4.4)

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TASK 4 – SUBTASKS (RECALL)

- Task 4.1: Assessing EE policies and measures at national and EU level for the implementation of the EE1-Principle
- Task 4.2: Operationalising the EE1 Principle through an indicator-based approach.
- Task 4.3: Multiple Benefits of energy efficiency measuring the wider impacts of the EE1 Principle
- Task 4.4: Analysing EE policies on energy poverty issues and enhancing New Societal Trends and Sufficiency Policies as important enablers to overcome barriers to the EE1 Principle
- Task 4.5: Specific case studies on the EE1 principle
- Task 4.6: Development of an EE1 Facility



EE1 IN ODYSSEE: PILLAR 1 - "FUEL POVERTY"

- Without measures addressing energy efficiency in fuel poor households, it will not be possible to reach Climate Neutrality in 2050
 - Study SQ Consult/Fraunhofer ISI on Energy Poverty http://www.europarl.europa.eu/thinktank/en/document.ht ml?reference=IPOL STU%282016%29595339
- Organising and analysing information in the MURE database on distributional effects of EE policies and policies addressing in particular energy poverty.
 - Analyse in detail NECPs and Art. 7 measures with respect to these two aspects – NTs to contribute
 - Following session focusing on energy poverty and EE1

EE1 IN ODYSSEE: PILLAR 2 - "NEW SOCIETAL TRENDS"/SUFFICIENCY

- Without measures addressing Sufficiency, it will not be possible to reach Climate Neutrality in 2050
 - Study Fraunhofer ISI on New Societal Trends https://www.isi.fraunhofer.de/en/competencecenter/energiepolitik-energiemaerkte/projekte/energysaving-scenarios-2050.html
- "Suffering versus actively supporting New Societal Trends towards Sufficiency"
 - New Societal Trends could also increase energy demand...
 - Following session focusing on Sufficiency/New Societal Trends and EE1

A LOOK TO TASK 4.1: ASSESSING EE POLICIES AND MEASURES AT NATIONAL AND EU LEVEL FOR THE IMPLEMENTATION OF THE EE1-PRINCIPLE

- Develop **criteria**, how to assess the EE1-Principle in policy making (both for target setting and concrete measures). Such criteria may be :
 - an approach including systematic comparison of energy supply and demand options;
 - the use of costs-benefit analysis for comparing supply/demand options;
 - consideration of economic EE potentials as guiding principle while determining target frames and while setting up concrete energy efficiency measures (Task 4.2);
 - inclusion of Multiple Benefits in evaluating the EE1 principle.
- Analyse the processes of the National Energy and Climate Plans (NECPs) and how they integrate the EE1-Principle.
- Process of regular updating of this information: carry out two rounds of this analysis in combination with the MURE database updates for the EE policies
 - requires National Teams and national stakeholders to characterise, according to those criteria, the measures taken and included into the MURE database.
 - carry out structured interviews with National Teams and national policy makers, according to a questionnaire, comprising those criteria.

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