

ODYSSEE-MURE (2022-2025)

***33st Energy Efficiency Coordination Group Meeting and Workshop
8 November 2023***

***Update on the Odyssee-MURE CET LIFE Project
Monitoring the Energy Efficiency Pillar for Climate Neutrality***

Wolfgang Eichhammer, Fraunhofer ISI (Germany)
ODYSSEE-MURE Technical Coordinator



10/11/2023

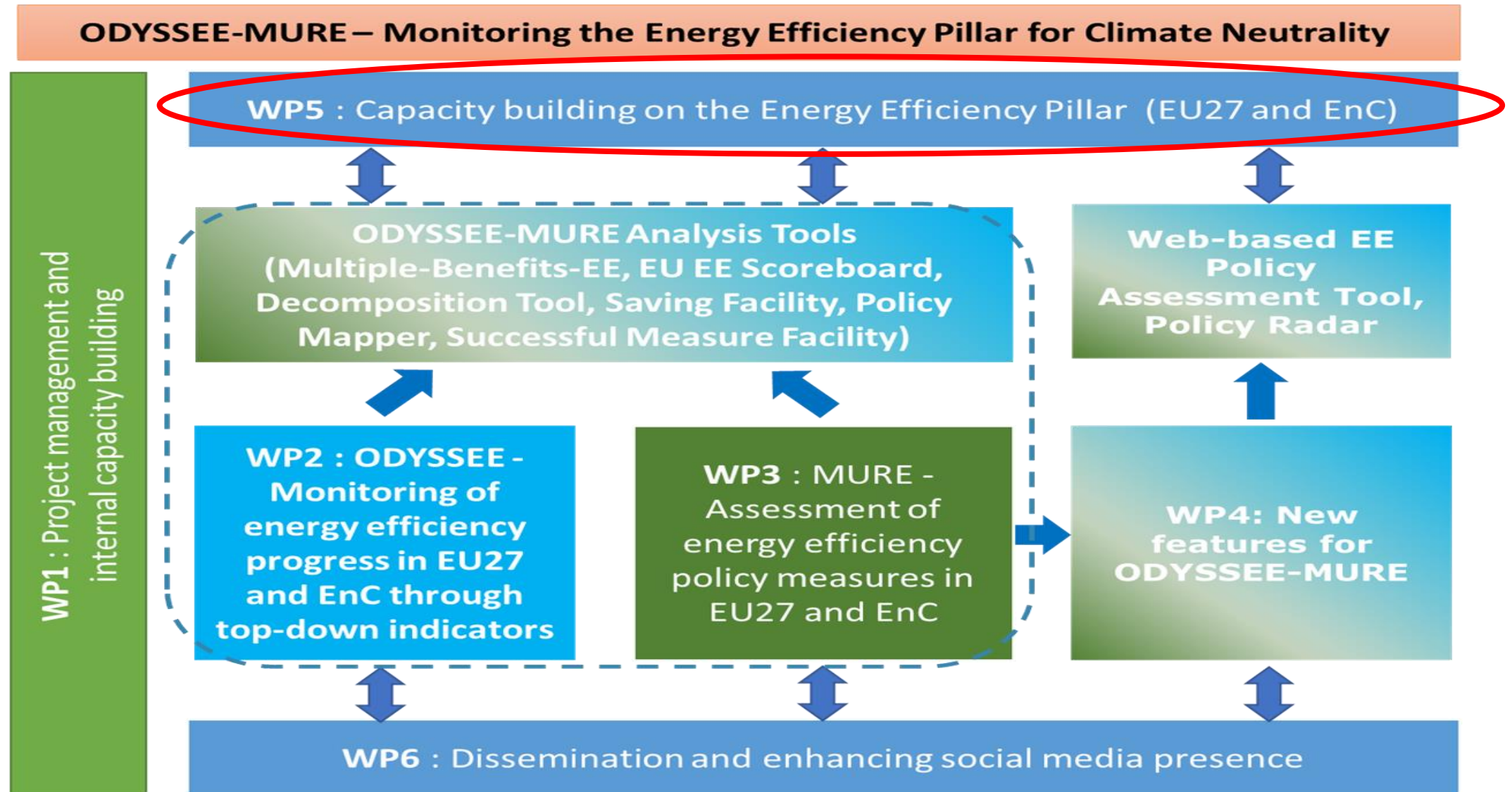


ODYSSEE-MURE

Recall ODYSSEE-MURE: The project 2022-2025

- **Programme** : LIFE-CET
- **Topic**: Towards an effective implementation of key legislation in the field of sustainable energy policy
- **Duration** : 30 months, **October 1st 2022 to March 31th 2025**
- **40 partners** of which 18 EnR members, **9 EnC (Energy Community Parties)**, coordinated by ADEME
- Odyssee: statistical database + analysis facilities. **New updating process**, using more widely EUROSTAT data and horizontal sources.
- MURE: policy database + analysis facilities on energy efficiency policies and measures
- Exchanges on policy results, evaluations, progress indicators, support to NECP work, ...
- **Support in capacity building for EnC parties by different EU partners**

The structure of the work program 2022-2025



Capacity building on ODYSSEE-MURE

Administrative status/working status EnC

Continued Working mode on the MURE
database + working mode on Odyssee
database started

| EnC | Organisation |
|--------------------|--|
| Serbia | Institute Nikola Tesla Belgrade |
| Georgia | Energy Efficiency Centre Georgia |
| Montenegro | Ministry of Capital Investments: Directorate for Energy and Energy Efficiency |
| Kosovo | Ministry of Economy Kosovo |
| North Macedonia | Ministry of Economy |
| Albania | Agency for Energy Efficiency (AEE) |
| Moldova | Energy Efficiency Agency |
| Ukraine | State Agency on Energy Efficiency and Energy Saving of Ukraine (SAEE) Two Ukrainian colleagues from Fraunhofer and University of Geneva are supporting with ODYSSEE and MURE. |
| Bosnia-Herzegovina | Ministry of Foreign Trade and Economic Relations of Bosnia-Herzegovina & Department of Statistics |

Contracts fully signed

Contractual arrangements close to finalization

Clarification of admin. issues under way

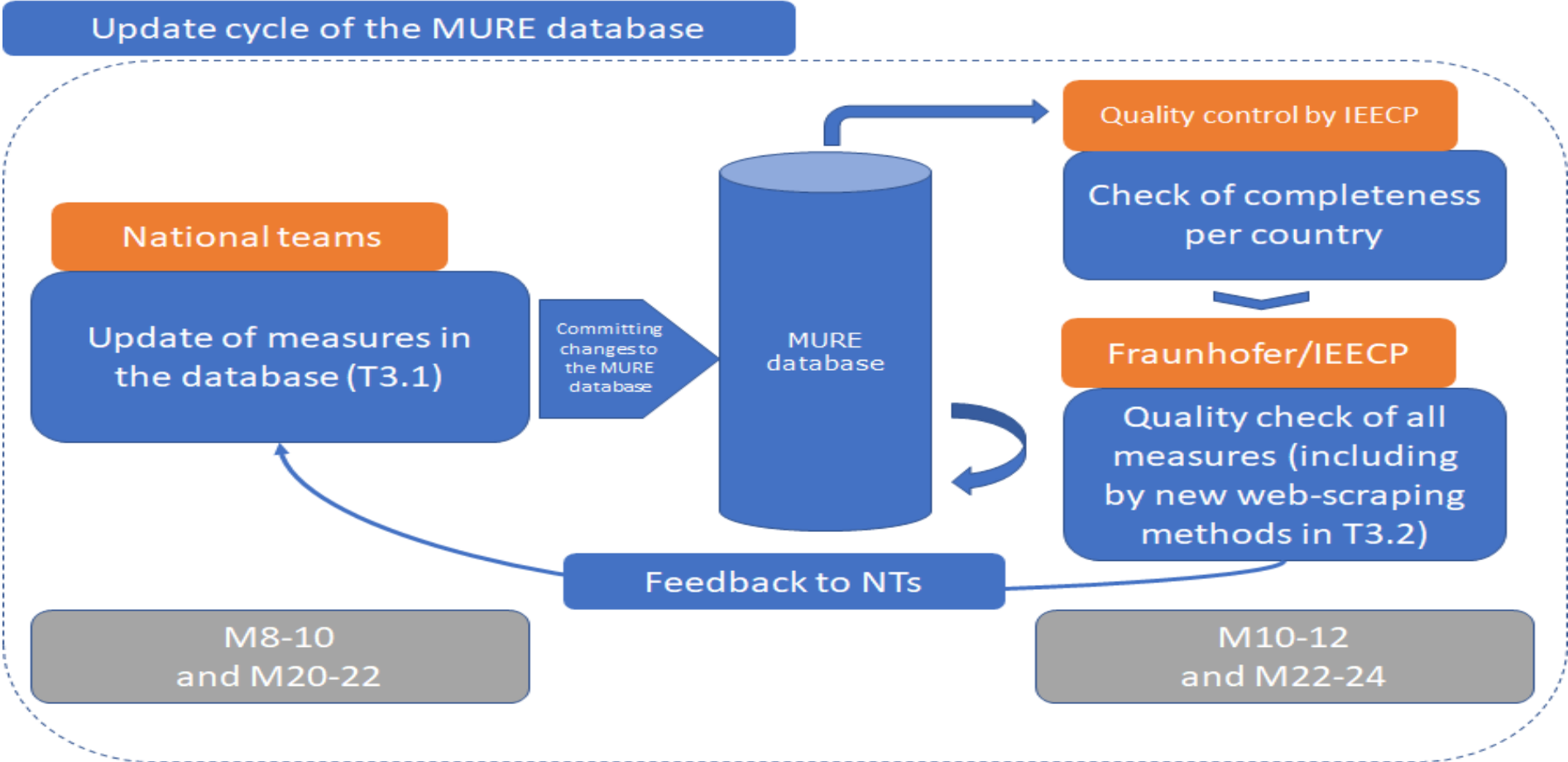
The advice from the Energy Community Secretariat is very valuable! Many thanks!

Capacity building on ODYSSEE-MURE

Specific events for Energy Community Parties

| Event | Date | Place | Organiser | Subject | Participants |
|--|-------------------------|--------|------------------------------|---|--------------|
| Kick-off Energy Community Contracting Parties (EnC) | 12.01.2023 | Online | TC team | Experience of EnC, buddy concept, work programme, timing, contractual issues | 30 |
| ODYSSEE training | 21.02.2023 | Online | Enerdata | Demonstration of Odyssee data template; guidelines; questions on data structure | 34 |
| MURE training | 23.02.2023 | Online | Fraunhofer | Demonstration of MURE; measure template and approach | 37 |
| 29 th & 31 st Energy Efficiency Coordination Group Meeting | 21.06.2022 & 28.03.2023 | Online | EnC Secretariat | Introduction of the project by Wolfgang Eichhammer | |
| Regional workshop and Training | 24.-26.04.2023 | Zagreb | TC team & EIHP | Presentations on Odyssee, MURE & Training | 110 |
| Jour Fixes Fraunhofer EnC Secretariat | Bi-weekly | Online | EnC Secretariat & Fraunhofer | Status of subcontracts, work on the databases | 4 |
| Bilateral meetings with EnC | > 30 meetings | Online | Fraunhofer | Focus on methodological issues on MURE | 1-6 |
| Bilateral meetings with EnC | ongoing | Online | Enerdata & buddies | Focus on the harmonised data template for Odyssee | |

MURE database updating



First update:
EU MS: March – May 2023
Second update:
May – July 2024

First round of quality control:
EU MS: June – September 2023
Second round of quality control:
July – September 2024

Capacity building on ODYSSEE-MURE

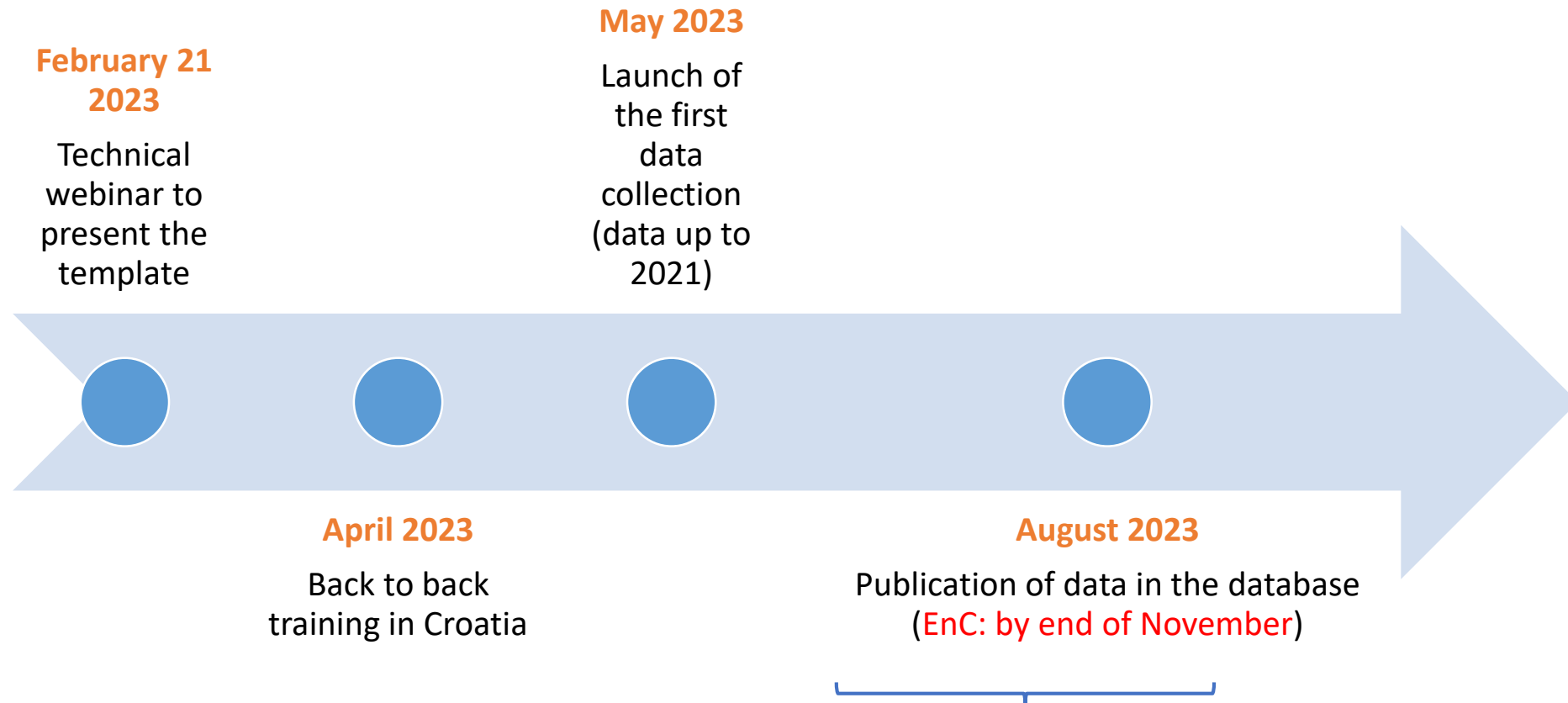
Work on MURE with EnC

Number of measures added to the **MURE** database (internal part):

| | General | Household | Industry | Services | Transport | Total |
|------------------------|---------|-----------|----------|----------|-----------|-------|
| Georgia | 3 | 4 | 2 | 4 | 2 | 15 |
| Montenegro | 0 | 1 | 1 | 2 | 2 | 6 |
| Kosovo | 0 | 1 | 0 | 1 | 0 | 2 |
| North Macedonia | 3 | 3 | 1 | 1 | 1 | 9 |
| Albania | 0 | 2 | 0 | 0 | 0 | 2 |
| Moldova | 0 | 4 | 0 | 1 | 0 | 4 |
| Ukraine | 12 | 2 | 2 | 7 | 4 | 27 |
| Bosnia- Herzegovina | 0 | 0 | 0 | 0 | 0 | 0 |
| Serbia | 62 | 4 | 8 | 37 | 26 | 137 |

- Bilateral meetings with most of the EnC to help them to overcome the first hurdles
- Continued work on the MURE database
- Support from two Ukrainian colleagues from Fraunhofer and University of Geneva with ODYSSEE and MURE
- **Target: about 2 quantified measures per sector for first MURE update (total 8-10 measures per country)**

ODYSSEE: Planning of database update in 2023



Data collection by NTs (basic data already collected by Eurostat already entered in harmonised datasheet).

Data control process by Enerdata
Exchanges between NTs and Enerdata

Capacity building on ODYSSEE-MURE

Support to EnC (“Buddy System”)

- To ease the participation of EnC parties, national teams from EU countries provide support (“**Buddy System**”).
- The role of the buddies is as follows:
 - Support in filling in the datasheet of the ODYSSEE database;
 - Give guidance on appropriate data collection approaches for indicators;
 - Provide help with the guidelines developed for the collection of energy efficiency policies for MURE. Provide guidance on quantitative and semi-quantitative evaluations of policies

| Supporting country (Buddy System) | Supported EnC countries | Supporting country (Buddy System) | Supported EnC countries |
|--------------------------------------|-----------------------------------|--------------------------------------|----------------------------|
| Germany (Fraunhofer) | Albania / (Serbia) | Slovenia (JSI) | Kosovo |
| Croatia (EIHP) | Bosnia-Herzegovina and Moldova | Bulgaria (SEDA) | Montenegro |
| | | Czechia (ENVIROS) | North Macedonia |
| Poland (KAPE) | Georgia | Slovakia (SIEA) | Ukraine |

Webinar Series on the recast of the EED

ODYSSEE-MURE, eceee, Leonardo Academy/Copper Institute

- Webinars are organized with Leonardo Academy/Copper Institute and eceee
- **Webinars around important articles of the new EED from 2023**
- Webinar series also includes external speakers
- Webinars and policy briefs are centred around the following topic bundles of the recast EED

| |
|--|
| The role of the Energy Efficiency First Principle (EE1) in the EED |
| Energy Efficiency Targets: are we on the path? |
| Exemplary role of public sector |
| Closing the gap to EED 2030 targets (Art 8-11) |
| Heating strategy in the EED |
| Energy poverty in the EED |
| Sufficiency: The "missing article" in the EED |

The Energy Efficiency Academy opening session: EED recast implementation

| October 18, 2023 | 10:00 – 11:00 CET

Leonardo
ENERGY

An initiative by

Cu European
Copper Institute
Copper Alliance

ENERGY EFFICIENCY ACADEMY



ODYSSEE-MURE

Speakers



Niels Fuglsang
European Parliament



Claudia Canevari
European Commission



Arianna Vitali Roscini
The Coalition for Energy
Savings

Energy Efficiency Academy (opening session)

The Energy Efficiency Directive recast: Can we close the gap to 2030 targets?

Kick-off Webinar Series ODYSSEE-MURE/eceee/Leonardo on the recast of the EED (18 October 2023)

The recordings and the online materials of the webinar are available via this link:

[\[EEA01\] The Energy Efficiency Academy opening session: EED recast implementation – Leonardo Energy - Knowledge Base \(leonardo-energy.org\)](#)

Webinar Series on the recast of the EED: **Webinar 2 (29 Nov 2023)** ODYSSEE-MURE, eceee, Leonardo Academy/Copper Institute

EU energy efficiency trends in the transport sector

| November 29, 2023 | 10:00 – 11:00 CET

Leonardo
ENERGY

An initiative by

Cu European
Copper Institute
Copper Alliance

ENERGY EFFICIENCY ACADEMY



ODYSSEE-MURE

Speakers



Bruno Lapillonne
Enerdata



Estelle Payan
Enerdata

Energy Efficiency Academy (Webinar #2)

Energy efficiency in the EU transport sector: Where are we and where do we need to go?

[Register](#)

Next steps

2023

- Finalisation of the open administrative and contractual arrangements by the end of the year
- Continued bilateral exchanges with the partners from the Energy Community Parties (focus on the evaluation of measures in MURE. Finalisation of the work (including quality control) related to MURE and ODYSSEE by the end of November
- Investigation of links and synergies with reporting obligations (report.net)

2024

- Preparation of a first set of country profiles for EnC based on ODYSSEE-MURE
- Application of the different ODYSSEE-MURE facilities to EnC: decomposition facility, preparation of a „Test Energy Efficiency Scoreboard for EnC“ (January 2024), saving facility, web-based energy efficiency policy assessment tool, Multiple Benefits of EE Tool....)
- Forthcoming regional seminars in 2024: Portugal (in Spring) and Vienna (autumn, in cooperation with EnC-Sekretariat). **Occasions to exchange on energy efficiency impact evaluations, specific energy efficiency policies**, ...Contributions to reporting of EnC Sekretariat.
- Second round of updates on ODYSSEE-MURE

A great thanks to all for the large efforts provided by all EnC (while preparing a lot of regulation related to the EED...)! Thanks to the EnC Sekretariat for all advice and support provided.

Many thanks for attention

Contacts at Fraunhofer ISI

Technical coordinator of ODYSSEE-MURE (together with ENERDATA) and project management:

Wolfgang Eichhammer

wolfgang.eichhammer@isi.fraunhofer.de



Lena Kappler

[lena.kappler@isi.fraunhofer.de](mailto:lana.kappler@isi.fraunhofer.de)



Contacts for MURE update by national teams:

Barbara Schlomann

barbara.schlomann@isi.fraunhofer.de



Special Contact for Contracting Parties

Johannes Eckstein

johannes.eckstein@isi.fraunhofer.de

