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ODYSSEE-MURE

**29th ENERGY EFFICIENCY COORDINATION  
GROUP (EECG) MEETING AND WORKSHOP  
21 June 2022, Visio Conference**

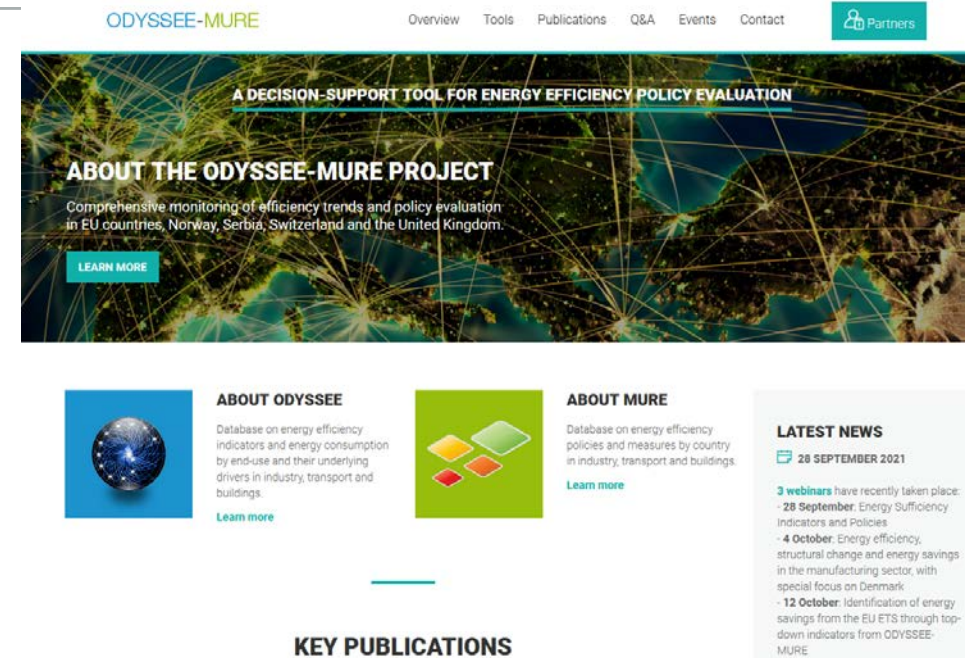
*ODYSSEE-MURE CET LIFE project*  
***Monitoring the Energy Efficiency Pillar for Climate Neutrality***  
*Programme for Environment and Climate Action (LIFE)*  
*Clean Energy Transition CET*

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Innovation Research ISI (Karlsruhe Germany)*



# BACKGROUND: ODYSSEE-MURE PROJECT ON ENERGY EFFICIENCY (EE) ([WWW.ODYSSEE-MURE.EU](http://www.odyssee-mure.eu))

- 27 EU countries (+UK, Norway, Switzerland, Serbia) represented by **energy efficiency agencies**
- **2 complementary databases:**  
ODYSSEE on EE Indicators (200 EEIs)  
MURE on EE Policies (2500 national EE policies)
- **Decentralised data collection**  
➡ legitimacy of the results
- **Exchange** on methodologies, analyses through seminars gathering 60 experts (15/16 Nov: Zagreb)
- **Harmonised data collection** allowing data going « beyond the energy balance », rapid updating (- one year), quality check
- Benchmark through adjustments for national circumstances
- Dissemination: sectoral and country profiles, national reports, policy briefs, webinars
- Communication tools (12 **facilities** for end-users , **single website** <http://www.odyssee-mure.eu/>).



# The new ODYSSEE-MURE CET LIFE project 2022-2025 in brief

- Programme for Environment and Climate Action (**LIFE**), Clean Energy Transition Call (**CET**)
  - Topic: Towards an effective implementation of key legislation in the field of sustainable energy (**POLICY**)
- Duration : 30 months, starting **October 2022**
- Funding : around 3 M€, **95% direct cost, 7% overhead**
- Coordination by ADEME, Technical coordination by Enerdata and Fraunhofer ISI
- Updates of ODYSSEE (3) and MURE databases (2) and facilities
- **Inclusion of countries related to the Energy Community (9 countries) through subcontracts**
  - **Support in capacity building for EC countries by Croatia and other partners**
- Odyssee: **New updating process**, using more widely EUROSTAT data and horizontal sources
- New features:
  - web-based **Policy Assessment Tool** which allows to evaluate policies in the context of scenarios (notably the scenarios set up by DG ENER).
  - **Policy radar** (based on Artificial Intelligence AI/Web scraping methods)
- Dissemination of the Odyssee-MURE/eceee European EE Scoreboard

# WPs structure

- **WP1:** Project management and internal capacity building
  - **3 Regional Seminars** (1,5 days): Italy (2023), Portugal (2024), Croatia (2025)
  - **1 Seminar with the Energy Community**
- **WP2:** Odyssee - Monitoring of energy efficiency progress through top-down indicators
- **WP3:** MURE - Assessment of energy efficiency policy measures
- **WP4:** Development of new tools and features
- **WP5:** Capacity building on Odyssee-MURE, notably for the Energy Community countries
- **WP6:** Dissemination (and enhancement of social media presence)

# ODYSSEE Database (Energy Efficiency Indicators)



Items

Countries

Years

Search...

**Residential - Data**

- ▼ Consumption
  - ▼ Total
    - Coal
    - Oil
    - Gas
    - Heat
    - Wood
    - Electricity
    - Total

Items: 1

Final consumption of residential with climatic corrections

× Croatia
× 2010

× Cyprus
× 2015




× Czechia
× 2014

× Denmark
× 2013

× Estonia
× 2012

Countries: 28

Years: 11

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Early estimates

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Methodology for early estimates

View

Questions? Click here

Right click to select all items of a level.

# MURE Database (Energy Efficiency Policies)



## MURE DATABASE

Search ⓘ :

Enter text to search in measures

Sector :

Household

Countries :

Countries

Measure type :

Mandatory standards

Targeted end-use :

Select...

Search

Clear All

more detail

134 measures found

Export

Country	Sector	Title
Austria	Household	Minimum thermal standards for buildings
Austria	Household	Minimum thermal standards for new buildings and major renovations
Belgium	Household	EU-related: Performance of Heat Generators for Space Heating/Hot Water (Directive 90/269/EEC)
Belgium	Household	K-level thermal regulations of residential buildings (in use prior to the EPB directive)
Belgium	Household	EU-related: Energy Performance of Buildings (Directive 2002/91/EC) - Brussels - Act st
Belgium	Household	EU-related: Energy Performance of Buildings (Directive 2002/91/EC) - Flanders - Insula
Belgium	Household	EU-related: Recast Ecodesign Directive for Energy-related Products (Directive 2009/12/EC)
Belgium	Household	EU-related: Energy Performance of Buildings (Directive 2002/91/EC) - Wallonia - Therr
Bulgaria	Household	Minimum Thermal Insulation in Buildings
Bulgaria	Household	EU-related: Energy Efficiency Directive - Metering and billing (EED art. 9-11)
Bulgaria	Household	EU-related: Energy Performance of Buildings EPBD - Energy Performance Standard for
Cyprus	Household	EU-related: Energy Performance of Buildings EPBD Recast (Directive 2010/31/EU) - La
Cyprus	Household	EU-related: Energy Performance of Buildings EPBD Recast (Directive 2010/31/EU) - Go
Cyprus	Household	EU-related: Recast Ecodesign Directive for Energy-related Products (Directive 2009/12/EC)
Cyprus	Household	EU-related: Energy Performance of Buildings EPBD Recast (Directive 2010/31/EU) - Inf

# Possible Partners in Energy Community Countries

Country	Possible Partner	Country	Possible Partner
<b>Albania</b>	Agency for Energy Efficiency (AEE) <a href="http://eficenca.gov.al/about-ae/">http://eficenca.gov.al/about-ae/</a>	<b>Moldova</b>	Energy Efficiency Agency <a href="http://www.aee.md">www.aee.md</a>
<b>Bosnien-Herzegovina</b>	Environmental Protection Fund of Federation of Bosnia and Herzegovina <a href="https://fzofbih.org.ba/">https://fzofbih.org.ba/</a>	<b>Montenegro</b>	tbd
<b>Georgia</b>	tbd	<b>Serbia</b>	Institute Nikola Tesla Belgrade (previously partner in ODYSSEE-MURE) <a href="http://www.ieent.org">www.ieent.org</a>
<b>Kosovo</b>	Kosovo Energy Efficiency Agency (KEEA)	<b>Ukraine</b>	State Agency on Energy Efficiency and Energy Saving of Ukraine (SAEE) <a href="http://www.saee.gov.ua">http://www.saee.gov.ua</a> ,
<b>North Macedonia</b>	Energy Agency <a href="https://www.ea.gov.mk/about-us/about-the-agency/?lang=en">https://www.ea.gov.mk/about-us/about-the-agency/?lang=en</a>		

## Next steps and time frame

- Nomination and agreement with national partners from Energy Community Countries from now on (administrative structure: subcontracts with Fraunhofer ISI).
- Interaction with the Energy Community Secretariat on the partner selection
- Further suggestions welcome from the Energy Efficiency Coordination Group EECG (in particular Georgia and Montenegro)
- In course of project: interaction with EECG (and ECS as part of EECG) by providing regularly project updates, and discussing suggestions and support for project implementation/dissemination activities.
- Special support to Energy Community Countries compared to previous National Teams
- Expected project start October 2022



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# CONTACT

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