



# LIFE CET Call 2021

**Towards an effective implementation of key legislation in the field of sustainable energy**

*LIFE-2021-CET-PolicyImplementation*

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# Implementing sustainable energy key legislation

## Objectives

Type of action: Other Action Grants - CSA (95%)

- The **EU legislative framework** for sustainable energy:
  - evolving constantly – just undergoing a new, comprehensive revision under the EU Green Deal.
  - needs to match 27+ national contexts
  - In parts **very technical and specific**.
- **Member States** need to implement legislation by
  - **introducing policy measures** taking into account their specific needs and conditions
  - putting in place **adequate tools for monitoring and evaluation**.
  - > Requires a high level of **technical capacity and resources**.
- Topic aims to **support Member States in implementing sustainable energy legislation**, notably of the EED, RED, EPBD, Product Legislation (+ Sector Integration Strategy).

 **Call 2021 will focus on the Energy Efficiency Directive (Scope A) and the Renewable Energy Directive (Scope B) !**



# Implementing sustainable energy key legislation

## General Scope

- Enable exchange of insights and sharing of best practices within and across Member States
- Provide support, technical advice and tools for contextualisation and specification of requirements
- Scope, assess and model the impact of implementation options, including non-energy impacts
- Support the monitoring and evaluation of policy implementation
- Develop and apply methodologies to more accurately measure, calculate and account for contributions made under specific policy measures and programmes
- Collect and analyse energy consumption data across sectors; monitor efficiency trends and show their implications for society, markets and technologies
- Develop and support integrated methodologies for areas and sectors that are addressed by different policies and pieces of legislation.



# Implementing sustainable energy key legislation

## Scope A

Actions under **Scope A** are expected to address core provisions and aspects of the **Energy Efficiency Directive\***, such as:

- **Energy Efficiency targets** (e.g. data collection, more accurate monitoring, better understanding of energy consumption )
- **Energy Efficiency Obligations** (e.g. more accurate calculation of savings, better M&V tools, monitoring of EEOs/alternative measures; interaction of Article 7 <-> other policies/ sectors)
- **Metering and billing** (e.g. sub-metering, remote reading/ heat cost allocation)
- **Energy Services** (regulatory, non-regulatory and financial barriers and enablers)
- **Public Procurement**
- **Energy Efficiency National Fund**

\* For Policy Support actions addressing Heating and Cooling, please refer to Scope B.

\* For Policy Support actions addressing energy audits and energy management systems, please refer to call topic LIFE-2021-CET-EnergyAudits



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## Scope B

Actions under Scope B are expected to address core provisions and aspects of the Renewable Energy Directive, such as:

- **Renewables self-consumers** (e.g. self-consumption and collective self-consumption; incentives for RES consumer business models)
- **Renewable energy communities** (RESCs) (e.g. enabling frameworks for RECs across MS, including aspects linked to the Citizen Energy Communities as in Directive (EU) 2019/944)
- **Mainstreaming renewable energy in heating and cooling, including district energy networks** (e.g. data, market barriers, authorisation and licensing procedures; net benefits, cost and energy efficiency of H&C/waste H&C equipment and systems; analysis of national RES + waste energy potential incl. integration into district heating and cooling networks;
- Renewable energy in the **transport sector**
- **Other horizontal matters**, such as support schemes, authorisation procedures, information and training, Guarantees of Origin etc.



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## Expected Impacts for Scopes A and B

- Improved collaboration of implementing bodies within and across Member States; increased understanding and knowledge in public administrations
- More effective implementation of provisions, including better planning, design and evaluation
- Use of appropriate tools and methods that facilitate availability and access to data; improved quality of data and better monitoring
- Improved understanding of consumption trends
- Use of more accurate calculation and M&V methodologies
- Improved quality of reporting/ NECPs/ Long-term renovation strategies
- Improved understanding of potentials and market barriers
- More effective planning, for example of smart Heating and Cooling networks
- Improved understanding and measurement of impacts and non-energy benefits,
- Primary energy savings/Renewable energy generation triggered by the project (in GWh/year)
- Investments in sustainable energy triggered by the project (cumulative, in million Euro)



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## Examples of relevant on-going and concluded projects/ initiatives

- ENSPOL/ ENSMOV, CSAs [ensmov.eu](http://ensmov.eu)
- EPATEE, CSA [EPATEE, Evaluation Into Practice to Achieve Targets for Energy Efficiency](#)
- Odyssee Mure [Energy Efficiency Trends & Policies | ODYSSEE-MURE \(odyssee-mure.eu\)](#)
- StreamSave, CSA [streamSAVE – Streamlining Energy Savings Calculations](#)
- Concerted Action EED [Homepage \(ca-eed.eu\)](#)
- Concerted Action RES [Home: CA-RES \(ca-res.eu\)](#)



# Thank you



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