



LIFE Clean Energy Transition CET

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The LIFE Programme 2021-2027

Objectives:

To contribute to the shift to a circular, energy-efficient, renewable energy based- and climate resilient economy

To protect and improve the quality of the environment

To halt and reverse biodiversity loss



Nature and Biodiversity



Circular Economy and Quality of Life



Climate Change Mitigation and Adaptation



Clean Energy Transition

Supported activities:

- Promote best practices and behavioral changes
- Catalyse the large scale deployment of successful solutions

On legislation and policies

- Support their development, monitoring and enforcement
- Help Member States to improve their implementation

Enabling actions for energy efficiency and renewable energy policy

removing market barriers, mobilising investments, improving skills, raising awareness, educating, empowering

The sub-programme Clean Energy Transition



- Key programme for EU clean energy policy implementation and fill the **gaps** between energy efficiency and renewables policy development and implementation
- Predecessor programmes: Intelligent Energy Europe and Horizon 2020 Energy Efficiency
- 2021-2027 budget of almost €1 bn, **about 100m EUR/annually for grants** through LIFE CET Call for Proposals

H2020 Energy Efficiency... LIFE Clean Energy Transition

- Break market barriers, change market and regulatory fundamentals
- Improve governance and capacities/skills at all levels
- Mobilise investment and improve access to finance
- Innovative approaches to support directly the uptake and implementation of EU legislation, targets and initiatives, with real impact on the ground

Fit for 55

The European Green Deal

(...)

Energy Efficiency First

Renovation Wave

Revision of targets

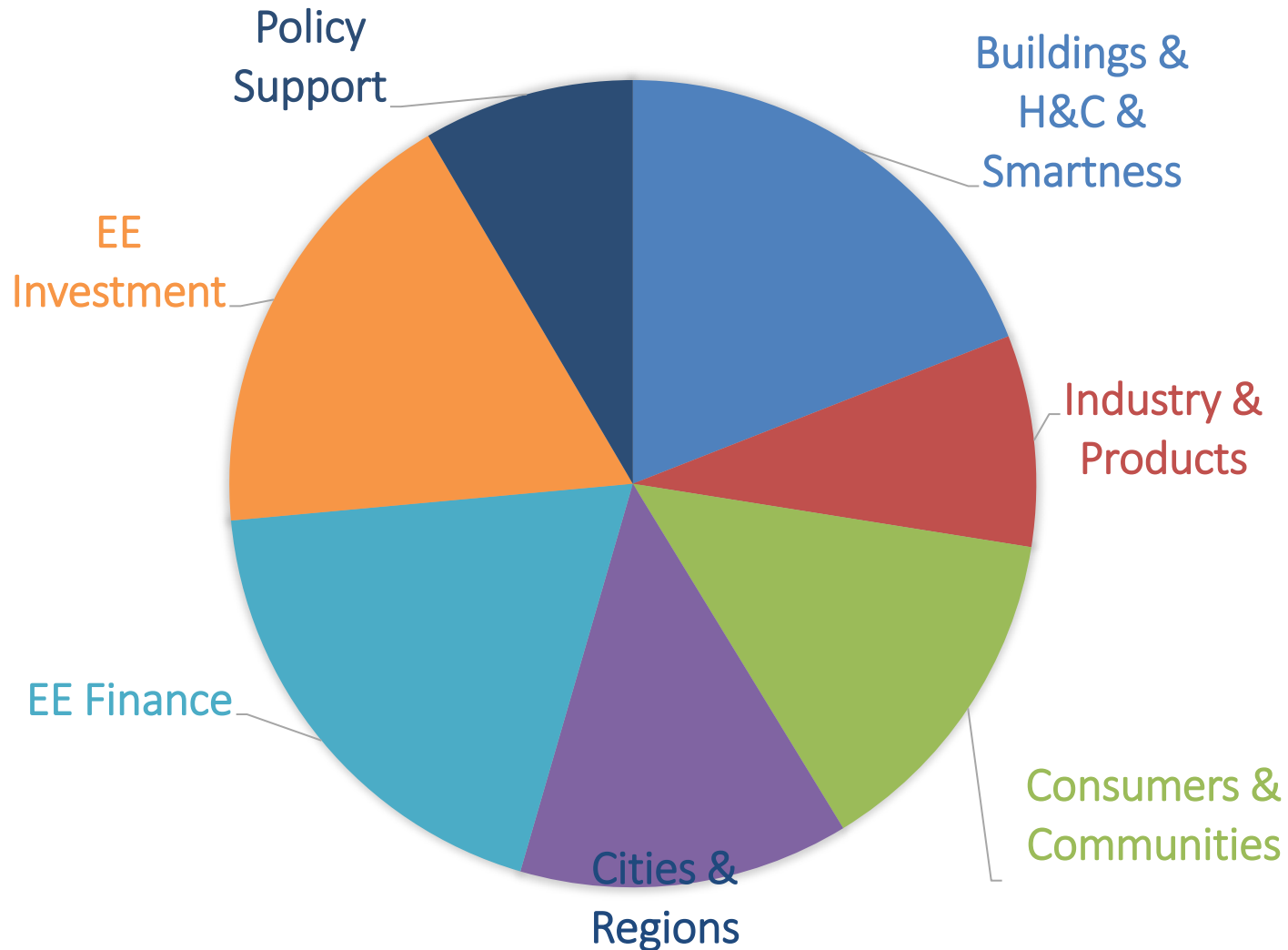
Finance the transition

Recovery Plans

RepowerEU

H2020 and LIFE Clean Energy Transition projects – implement projects with impacts

(280+ ongoing projects, status March 2023)



Implement projects with impacts such as

- **Decarbonisation of building stock:** e.g. number of deep renovations with reduced costs or number of buildings equipped with a renovation passport
- **Home renovation:** Design and operate innovative one-stop-shops for home renovation
- **Consumers:** Set up of innovative support schemes for energy communities
- **Finance:** Launch new green finance products for home-owners

LIFE CET - support for key legislation & initiatives

- **Member States Concerted Actions** for Renewable Directive, Energy Efficiency Directive, Building Directive, Product Legislation, Defence Forum
- **Strategic tenders and initiatives** e.g. European Sustainable Energy Week (EUSEW), Building Stock Observatory, Sustainable Energy Investment Forum, ManagEnergy, Build up Portal, European City Facility
- **Policy support actions** e.g. Multiple benefits, Energy efficiency First principle, ODYSEE MURE, the comprehensive monitoring of efficiency trends and policy evaluation in EU countries



LIFE-CET Intervention areas

(LIFE Multi-annual work programme)

1. Building a national, regional and local policy framework
2. Accelerating technology roll-out, digitalisation, new services and business models and enhancement of the related professional skills
3. Attracting private financing for sustainable energy
4. Supporting the mobilization of investment for local and regional projects
5. Involving and empowering citizens in the clean energy transition
6. Translate into:
 - funding topics for grants, e.g. 2023 Call: 13 funding topics, 99 mio EUR, 60+ projects expected under this Call
 - and Strategic tenders in key policy areas

LIFE CET – Call 2023 Funding topics (I)

Citizens in the clean energy transition

- Supporting European households to alleviate energy poverty and vulnerability
- European Energy Communities Facility

Decarbonisation of buildings and H&C

- Energy Performance of Buildings
- District heating and cooling: investment plans and skills
- Boosting heat pump deployment: alternative models and skilled installers

Building skills and capacity of industry and the service sector

- BUILD UP Skills – Upskilling and reskilling
- Supporting the clean energy transition of European businesses

LIFE CET – Call 2023 Funding topics (II)

Building a national, regional and local policy framework supporting the clean energy transition

- Cites and regions: Technical support to clean energy transition plans and strategies in municipalities and regions
- Effective implementation of key legislation in the field of sustainable energy
- Maximising use of and valorising EPREL data

Facilitating investment projects at local and regional level

- One-Stop-Shops - Integrated services for buildings and businesses
- Project Development Assistance

Attracting private finance for sustainable energy

- Crowding in private finance: Mainstreaming and Innovative financing schemes

LIFE CET to build capacity: #Decarbonising Urban Heating and Cooling

- DecarbCityPipes2050: 7 cities target **phasing out of natural gas in buildings** by 2035-2050
- Structural change: **planning must start now** with engagement of all local actors
- **Highly evidenced Heating and Cooling plans** developed based on proper **guidance for cities**
- **Full transition roadmaps** including measures, policies, timelines, finance, responsibilities & real **success-narratives from city to city**

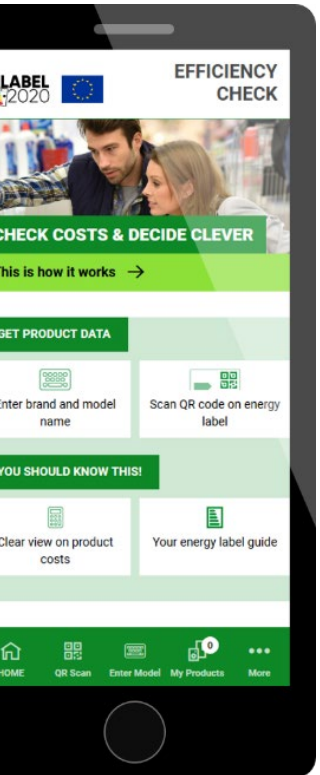


LIFE CET to accelerate investments: #one-stop-shops for residential building renovation

- SHEERenov: Development and piloting of a **one-stop-shop assistance model** for energy renovation of multi-family buildings in Sofia, Bulgaria
- **Transition** from an entirely publicly financed and managed process **to a market-based financing model**
- Mobilization of 8 districts of Sofia and preparation of a **pilot pipeline of multi-family buildings** ready for energy renovation
- Inclusion of the SHEERenov model in the National Recovery and Resilience Plan

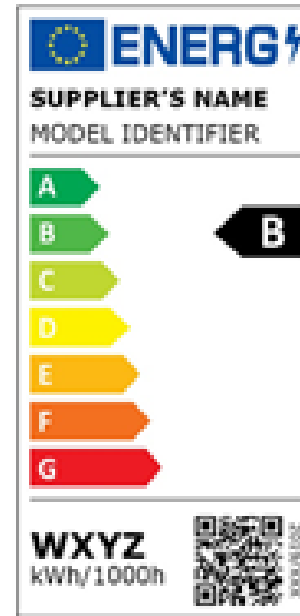
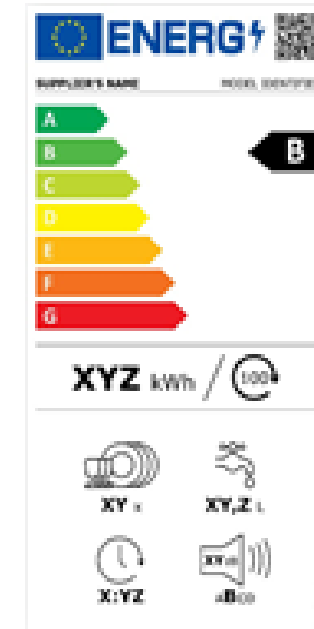


LIFE CET to help implement EU policy: #EU Product Policy and Ecodesign



LABEL2020 & BELT

- Supporting the transition of the **new EU energy label** in 19 countries
- **Reference knowledge hub:** Extensive communication and training campaigns for market actors
- **24,5 million consumers influenced in their decision, >15.000 retail employees trained**, 830 GWh/year savings
- Directly supporting the Energy Labelling Regulation



STEP

Solutions to Tackle Energy Poverty

- Bring together **consumer and frontline organisations to set up referral networks** of advisors - support energy poor consumers in 9 countries
- **Train frontline workers and deliver on- and offline advice to consumers** (e.g. online training modules, local Energy Support Offices, home energy audits)
- **Identify best practices and policy choices** to alleviate energy poverty and promote their replication across EU
- Institutionalise energy efficiency advice in sustainable consumer networks

[STEP project - Solutions to Tackle Energy Poverty \(stepenergy.eu\)](http://stepenergy.eu)



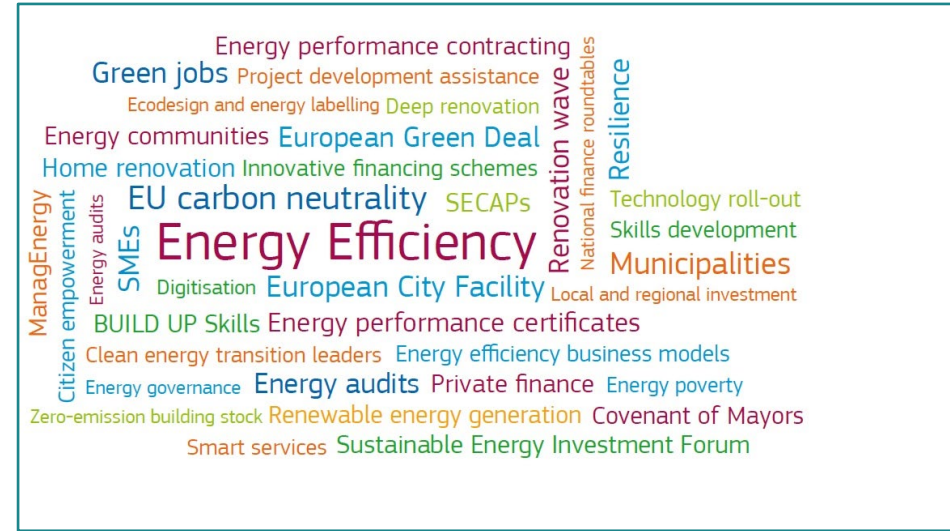
Covers some of the countries with the highest rates of energy poverty in Europe (BG, CY, CZ, LV, LT, PL, PT, SK and UK)

15.000 energy poor consumer involved

9 longer term support schemes established

LIFE CET Call 2023

- Publication: **11th May 2023**
- Deadline: **16th November 2023**
- **+/- 100 mEUR** available for +/- 60 grants
- policy-driven funding topics with **detailed guidance**
- Most funding topics: **minimum of 3 (eligible) entities from 3 different eligible countries** (average number of partners is higher)
- **95% co-funding rate**
- Apply electronically via the EC's [Funding & Tender opportunities portal](#)



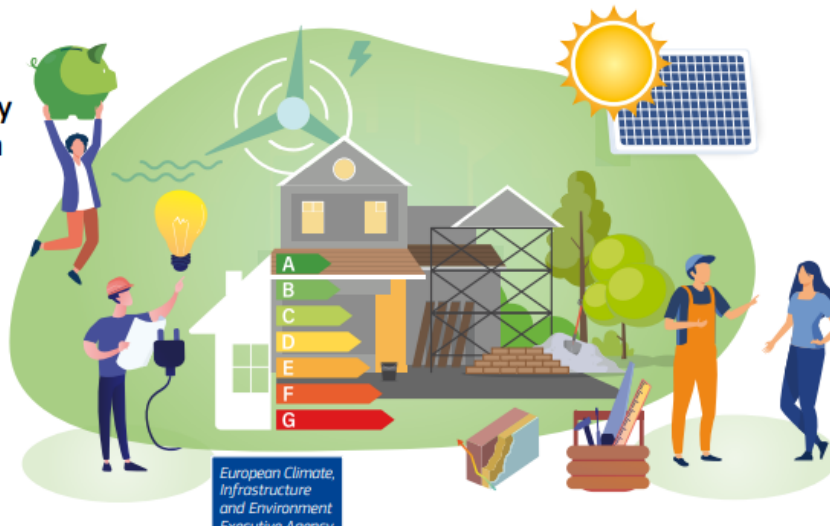
EU LIFE CET Info Day



European
Commission

Life clean energy transition sub-programme

Supporting the delivery
of the European Green
Deal and sustainable
energy policies



See you on 1 June!
Further information [here](https://cinea.ec.europa.eu/life_en)
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Thank you



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