

LIFE Clean Energy Transition CET

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Meeting with Ukrainian Ministry

28 July 2022

European Climate, Infrastructure and Environment Executive Agency

The sub-programme Clean Energy Transition



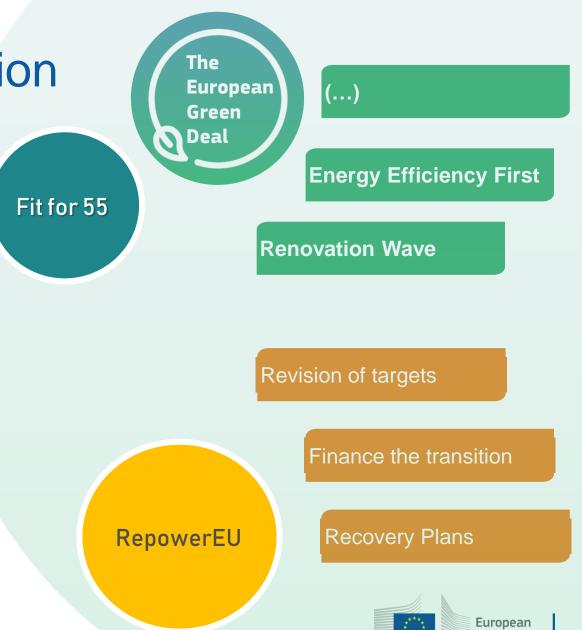
- Key programme for EU clean energy policy implementation and fill the gaps between energy efficiency and renewables policy development and implementation
- Predecessor programmes: Intelligent Energy Europe and Horizon 2020 Energy Efficiency
- 2021-2027 budget of almost €1 bn





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



Commission



LIFE CET – Call 2022 with 18 funding topics, supporting key areas:

- Involving and empowering citizens in the clean energy transition
- Supporting the decarbonisation of buildings and H&C
- Facilitating investment projects at local and regional level
- Building skills and capacity of industry and the service sector
- Building a national, regional and local policy framework supporting the clean energy transition
- Attracting private finance for sustainable energy





LIFE CET – Call 2022 Funding topics (I)

Citizens in the clean energy transition

- Addressing Building related interventions in vulnerable districts (LIFE-2022-CET-ENERPOV)
- Developing support mechanisms for energy communities (LIFE-2022-CET-ENERCOM)

Decarbonisation of buildings and H&C

- Towards a zero-emission building stock: deep renovation (LIFE-2022-CET-DEEPRENO)
- Energy performance & Smart Readiness of buildings (LIFE-2022-CET-BUILDPERFORM)
- Deployment and affordability of heat pumps (LIFE-2022-CET-HEATPUMPS)
- Low-grade renewable energy or waste heat in high temperature DH (LIFE-2022-CET-DH)

Building skills and capacity of industry and the service sector

- BUILD UP Skills Strategies and training interventions enabling a decarbonised building stock (LIFE-2022-CET-BUILDSKILLS)
- Supporting the clean energy transition of the business sector (LIFE-2022-CET-BUSINESS)

LIFE CET – Call 2022 Funding topics (II)

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

- Cites and regions (LIFE-2022-CET-LOCAL)
- Making the "Energy efficiency first" principle more operational (LIFE-2022-CET-EE1st)
- Effective implementation of key legislation (LIFE-2022-CET-POLICY)
- New energy labelling compliance support facility (LIFE-2022-CET-COMPLIANCE)

Facilitating investment projects at local and regional level

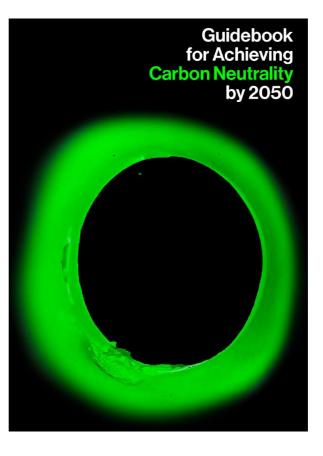
- Project Development Assistance (LIFE-2022-CET-PDA)
- Integrated Home Renovation Services (LIFE-2022-CET-HOMERENO)
- Setting up public facilitation structures (LIFE-2022-CET-RENOPUB)

Attracting	private	e finance for
sustainable energy		

- Mainstreaming sustainable energy investments in the financial sector (LIFE-2022-CET-MAINSTREAM)
- Innovative financing schemes (LIFE-2022-CET-INNOFIN)
- National Finance Roundtables (LIFE-2022-CET-FINROUND)

Example: C-Track50 – energy and climate strategies 2050

- +110 energy-climate strategies for 2050 in 10 countries
- +1200 public officers with **improved skills**
- +300 national/regional/local authorities engaged in 20 roundtables
- 10 MoU signed for long-term **political commitment**
- 89 **energy projects** developed, investments confirmed for 130 MEUR + 300 MEUR under evaluation







C-Track50 Putting regions on track for carbon neutrality by 2050 - www.c-track50.eu

Example: 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



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

17.78 GWh/year energy savings

9 longer term support schemes established









- Deep renovations of Public Buildings and Multi-Family buildings using long term Energy Performance Contracting in Latvia
- EUR 20.1 million of energy investments in public buildings and multi-family buildings, savings of up to 60%
- Proofed smarter ways of financing energy efficiency investments compared to the (predominant) approach of using public grants
- First Energy Performance contracts (EPC) for municipalities in Latvia
- Rollout of a forfaiting instrument LABEEF (Latvian Building EE Facility)



Successful initiatives with participation from Ukraine:

- <u>EnPC-INTRANS</u>: Capacity Building on Energy Performance Contracting in European Markets in Transition
- Train-to-NZEB: Creation of network of training and consultation centres (Building Knowledge Hubs) /http://www.train-to-nzeb.com/
- KeepWarm: Improving the performance of district heating systems in Central and East Europe /<u>https://keepwarmeurope.eu/</u>
- SMARTER: SMARTER Finance for Families–Improving Citizens' Health, Comfort and Financial Well-Being by Supporting Banks, Residential Investors and Solution Providers with Green Homes and Green Mortgage programs /<u>https://gbcitalia.org/smarter-finance-for-families</u>
- **EXCITE**: Award Excellence, Invest in Trust: Tailored Energy Management Services for East European Local Authorities /http://www.excite-project.eu/about.html
- ComAct: energy efficient improvements in multi-family apartment buildings in Central, Eastern & Southeastern Europe with pilot cases in Bulgaria, Hungary, Lithuania, North Macedonia and Ukraine /comact-project.eu
- **REFINE:** Mainstreaming of refinancing schemes as enhancer for the implementation of energy efficiency service projects /https://www.e-sieben.at/en/projects/19061_REFINE.php





Who can apply?

Entities eligible are:

- a legal entity (public or private bodies)
- Established in one of the eligible countries, i.e.
 - the EU Member States (or an overseas country or territory linked to it);
 - Non EU countries: listed EEA countries and countries associated to the LIFE programme
 - The coordinator must be established in an eligible country.

Legal entities established in a third country which is not associated to the LIFE Programme may exceptionally eligible to participate where this is necessary for the achievement of the objectives of a given action to ensure the effectiveness of interventions carried out in the Union. However, those legal entities shall in principle bear the cost of their participation.





Proposals...and Projects which succeed under LIFE Clean Energy Transition

- Policy-driven, prescriptive call topics: read the relevant information!
- Choose your idea, structure it well & stick to it: a clear project objective? a clear understanding of the current (research or market) situation and your starting point? a clear (set of) target group(s)?
- Build a good consortium: complementary competences and skills? Voice of the market? Mostly large multi-disciplinary, multi-country consortia: involve your partners from the start!
- Create momentum: engage with stakeholders and market actors? Use the opportunity to have them manifest engagement with 'Letters of support'
- A clear path to make a difference: Which impact do you want to achieve?







Some lessons learnt from Call 2021

- Requirements in call topic text to be carefully taken into account (also in terms of stakeholders to be engaged)
- Clear focus, not trying to address too many issues/areas of work
- Proposed activities need to credibly lead to concrete achievements and impacts
- More details needed on concrete activities proposed (e.g. pilots), avoiding repetitions in different parts of the proposal (mindful of page limit)
- Clear and targeted stakeholder engagement strategies are essential
- You will find a list of indicators per topic, but not all of them may be relevant; you may propose relevant project-specific performance indicators to illustrate the potential impact of your proposal





LIFE CET Call 2022

- Deadline 16 November 2022
- EUR 98m available for grants



- 18 policy-driven, prescriptive funding topics with detailed guidance
- Most topics: Minimum of 3 (eligible) entities from 3 different eligible countries (average number of partners is higher)
- 95% co-funding rate (no infrastructure cost, mostly labour)
- Apply electronically via the EC's Funding & Tender opportunities portal





More information

- Any questions on LIFE Clean Energy Transition call topics? Email us on: CINEA-LIFE-CET@ec.europa.eu
- All Calls for proposals are published on the Funding & Tender portal https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/life2027
- LIFE webpages https://cinea.ec.europa.eu/programmes/life/life-calls-proposals_en
- Call Document Clean Energy Transition 2022
 https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/life/wp-call/2021-2024/call-fiche_life-2022-cet_en.pdf
- How to write an excellent proposal
 <u>https://cinea.ec.europa.eu/programmes/life/life-calls-proposals_en</u>
- Recordings and presentation slides on each CET topic available on CINEA
 <u>https://cinea.ec.europa.eu/programmes/life/life-calls-proposals_en</u>
- eGrants Online Manual: <u>https://webgate.ec.europa.eu/funding-tenders-opportunities/display/OM/Online+Manual</u>







30 years of bringing green ideas to LIFE

Keep in touch with us

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https://cinea.ec.europa.eu/life_en



