

CLEAN ENERGY

LIFE (Clean Energy Transition)

The LIFE Clean Energy Transition sub-programme aims at facilitating the transition towards an energy-efficient, renewable energy-based, climate-neutral and resilient economy by funding coordination and support actions (Other Action Grants) across Europe.

Budget (2021-2027): €4.47 billion ⁽⁶⁾

Key Areas	<ul style="list-style-type: none"> • Supporting market uptake of energy efficiency and renewable energy solutions (focus on non-technological aspects) • Building a national, regional and local policy framework supporting the clean energy transition • Accelerating technology roll-out, digitalisation, new services and business models and enhancement of the related professional skills on the market • Attracting private finance for sustainable energy • Supporting the development of local and regional investment projects • Involving and empowering citizens in the clean energy transition 			
WHO can apply?	<ul style="list-style-type: none"> • EU Member States, listed EEA countries and countries associated to the LIFE Programme or countries which are in ongoing negotiations for an association agreement and where the agreement enters into force before grant signature (list of eligible countries provided in the LIFE specific calls) • Legal entities: Public or private bodies • International organisations 			
WHAT activities can be funded?	<ul style="list-style-type: none"> • Market uptake and policy support actions • Training/capacity building/knowledge sharing • Empowering citizens and public authorities in the clean energy transition, including tackling energy poverty • Developing and rolling-out of innovative approaches, services and best practices • Mobilising investments, providing technical assistance 			
Range of EU Contribution	<ul style="list-style-type: none"> • For Other Actions Grants (OAG) up to 95% of total costs • Co-financing ≤60% of total eligible costs for Standard Action Projects • For projects addressing ad hoc Legislative and Policy Priorities (PLP) up to 90% of total costs 			
Links to relevant calls	LIFE CET calls			
Target Technology Readiness Level (TRL)	9 (Actual system proven in an operational environment - competitive manufacturing in the case of key enabling technologies, or in space) As detailed in the TRL scale annexed to the Work Programmes of the Horizon Europe EU funding programme .			
Project examples LIFE Public Database	<p>LOCAL-IN-PLAN (October 2022 – March 2026)</p> <p>The project aims to develop, test and roll out the IN-PLAN support structure for local and regional authorities seeking to implement sustainable energy and climate plans.</p> <p>The project's approach allows these plans to be integrated with other planning and included in local budgets.</p> <p>The team will carry out a two-step programme for enhancing the capacities of the 15 local and regional governments engaged in the project, including the training of key personnel.</p>	<p>JALON (November 2022 – April 2026)</p> <p>The project aims to bring together 87 rural villages in the Calatayud region in Spain in a large regional energy community, engaging 5,000 citizens, 40 local authorities and 75 businesses, mobilising €13 million investment in photovoltaic-energy (PV) facilities with a total generation of 23GWh/year. Solar panels will be installed on 500 homes, businesses, and municipalities, and 40 ground-mounted solar systems erected to supply green clean energy to each village and 10 medium PV plants will provide clean and cheap electricity to businesses. JALON will be a demonstrator that will be followed by 6 other EU regions. The total EU contribution for the project is around €1.8 million.</p>	<p>One-Stop-Shop (October 2022 – September 2025)</p> <p>This project seeks to stimulate demand for building renovations and energy performance improvements via a new comprehensive service – a one-stop-shop – covering the whole 'customer journey', from the pre-consultancy phase to monitoring.</p> <p>Launching an interactive online building renovation calculator expected to empower homeowners in building renovation design. Plus, local construction companies, architects, engineers, financiers and others will be galvanised to demonstrate the one-stop-shop's positive impact on homeowners' behaviour and increase demand for building renovations.</p>	<p>ENGAGE (November 2022 – October 2025)</p> <p>The project aims to provide a solution for green mortgage financing through the identification of key data for assessing the energy efficiency information of green mortgages and creating a green investments portal to simplify access to and compare green data.</p> <p>This portal will offer consumers mortgage loans that reward improvements in the energy class of their properties and support them in converting them. It will be piloted in the Netherlands and Spain, while one-stop digital shops in Spain will assist consumers with the retrofitting process.</p>

⁽⁶⁾ For the four sub-programmes: Nature and biodiversity – Circular economy and quality of life – Climate change mitigation and adaptation – Clean energy transition.