

Topic LIFE-2022-CET-ENERPOV

Addressing building related interventions in vulnerable districts



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Objectives

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

- Around 34 million people unable to keep their homes adequately warm
- Key risk factors: poor energy efficiency of dwellings, high energy expenditure and low incomes
- Address energy inefficiency of housing stock in vulnerable districts and reduce the negative effects on residents
- Support to implementation of:
 - Renovation Wave
 - Commission Recommendation on Energy Poverty
 - Clean Energy for all Europeans package (EPBD, EED)







Facilitate uptake of renovation approaches for large-scale rollout of building-related interventions (effective and replicable)

Vulnerable districts Clusters of buildings with vulnerable residents Groups of buildings with common management





Scope (2/3)

Type of housing targeted to be clearly identified	Proven solutions delivering significant energy savings	Occupant behavior and residents' buy- in to be built into strategy
Avoid gentrification	Multiple benefits from renovation	Involve local authorities and intermediaries





Scope (3/3)

Proposed approaches should be one or more of the following:

Supporting the renovation of private multi-apartment buildings

Develop and implement roadmaps of energy renovation

Rolling out holistic, industrialised deep renovation solutions





Expected impacts for energy poor households

- Number of dwellings renovated
- Number of roadmaps developed
- Number of energy poor consumers impacted
- Multiple benefits of building energy renovations, such as improved physical and mental health, comfort and indoor environment, better indoor air quality, improved social inclusion, reduced public health expenditure
- Primary energy savings triggered by the project (in GWh/year)
- Renewable energy generation triggered by the project (in GWh/year)
- Investments in sustainable energy triggered by the project (cumulative, in million Euro)





Key considerations for topic

- Focus on <u>building</u> related interventions
- Focus on <u>vulnerable</u> districts and/or groups of buildings \rightarrow specific needs
- Ensure involvement of all <u>relevant actors</u> (e.g. local authorities, tenants/homeowners/housing associations, societal/social actors, energy communities)
- Take into account residents' support and their post-intervention behaviour
- Build on previous and existing initiatives and project results





Examples of previous and ongoing initiatives





30 years of bringing green ideas to LIFE

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Thank you



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