



Topic LIFE-2021-CET-Energy Poverty

Addressing building related interventions for vulnerable districts



Nina Klemola, CINEA Unit D1

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
- **Transform inefficient 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)



Scope (1/3)

Facilitate uptake of renovation approaches for large-scale rollout of building-related interventions

Vulnerable districts

Clusters of buildings with vulnerable residents

Groups of buildings with common management



Scope (2/3)

Focus on residential buildings: multifamily, private rented sector, social housing, owner-occupied

Occupant behavior and residents' buy-in to be built into strategy

Lower cost and delivery time of renovations

Avoid gentrification

Include proven measures for deep renovation

Multiple benefits for residents & LCA approaches



Scope (3/3)

The proposed action should do one or a combination of the following:

Roll out holistic, industrialised deep renovation solutions

Develop and implement roadmaps of EE measures

Develop and implement roadmaps of EE measures for social housing specifically



Expected impacts for energy poor households

- Number of buildings renovated
- Demonstration of effectiveness and replicability of proposed solutions for energy poor households
- Number of roadmaps created
- Number of energy poor consumers impacted
- Multiple benefits, such as improved mental and physical health, comfort and indoor environment, indoor air quality, improved social inclusion, reduced public health expenditure
- 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)
- Indicators for measuring energy poverty

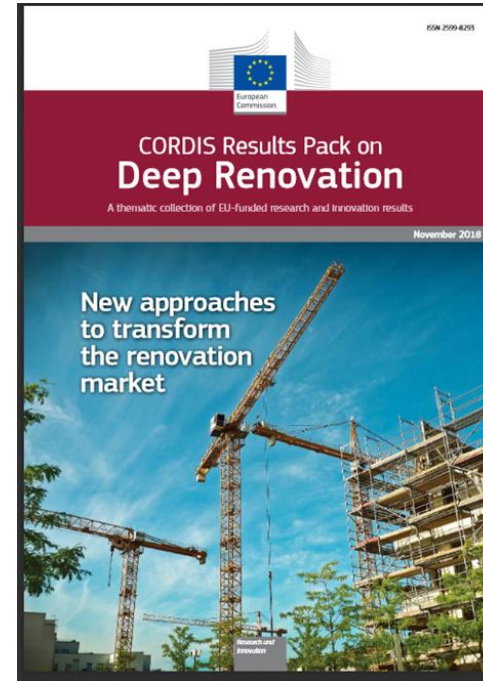


Key considerations for topic

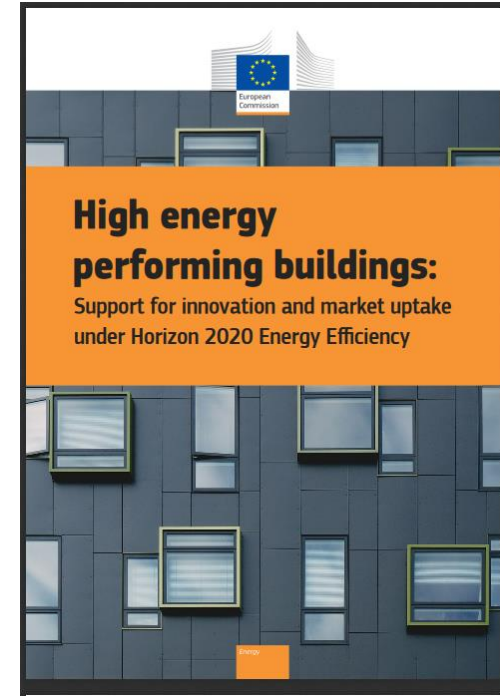
- Focus on building related interventions
- Focus on vulnerable/energy poor districts and/or groups of buildings → specific needs
- Ensure involvement of all relevant actors (e.g. local authorities, housing associations, societal/social intermediaries, energy communities)
- Take into account occupant support and their post-intervention behaviour
- Build on previous and existing initiatives and project results



Examples of previous and ongoing initiatives



Available [here](#)



Available [here](#)



Affordable Housing Initiative



Keep in touch with us



https://cinea.ec.europa.eu/life/clean-energy-transition_en/



[@CleanEnergy_EU](#), [@LIFEprogramme](#)



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Thank you



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