



# Local clean energy transition

Local authorities leading the way towards  
decarbonising Europe



With 75 % of EU citizens living in cities, urban initiatives play a pivotal role in achieving the European Green Deal's goal of climate neutrality by 2050. The 14 projects in this Results Pack support regions, cities and municipalities across Europe to develop and realise their clean energy transition goals.

Helping cities reduce reliance on fossil fuels and become more energy efficient will curb harmful emissions, lead to cleaner air, safer transport and less congestion and noise for their citizens. With the energy price crisis – following the invasion of Russia in Ukraine – implementing more ambitious clean energy and energy efficiency goals is more important than ever.

The European Commission has put forward the **REPowerEU** plan to achieve further energy savings, diversification of energy supplies, and accelerated roll-out of renewable energy to replace fossil fuels in homes, industry and power generation. In this context, cities and regions can be pioneers in accelerating the clean energy transition by rolling out energy efficiency and renewable energy measures, mainstreaming clean energy policies into their planning mechanisms and by attracting investments that will support them in implementing their plans.

## Fourteen projects targeting the local level

The projects in this Results Pack highlight activities that support cities with shorter-term implementation as well as long-term goals and ambitions for their clean energy transition. The aim is to accelerate adoption of energy efficiency measures, deployment of clean energy solutions and overall reduction of CO<sub>2</sub> emissions at the local level.

### RenoBooster

RenoBooster - the Smart Renovation Hub Vienna  
Coordinated in Austria

RenoBooster offers integrated services to strengthen the renovation rate in Vienna, a city hosting an impressive number of century-old buildings needing costly renovation.



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### PadovaFIT Expanded

Expanding PadovaFIT! Home Solutions  
Coordinated in Italy

Renovation of existing buildings is a significant milestone in our transition to an energy-efficient society. PadovaFIT Expanded helps coordinate the house owners on the demand side and the businesses, engineers and consultants on the supply side.



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### BUILD UPON2

Supporting public sector's capacity and leadership in decarbonising Europe's building stock, through the development of a multi-level renovation impact framework  
Coordinated in Spain

BUILD UPON2 developed an impact framework that paves the way towards a harmonised monitoring of local and national retrofitting activities.



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### DecarbCityPipes 2050

Decarb City Pipes 2050 - Transition roadmaps to energy efficient, zero-carbon urban heating and cooling  
Coordinated in Austria

In DecarbCityPipes 2050, seven cities throughout Europe are doing their part to tackle climate change by phasing out fossil fuels from heating and cooling in buildings.



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### PRODESA

Energy Efficiency Project Development for South Attica  
Coordinated in Greece

In PRODESA, municipalities in Athens, Greece, undertook energy efficiency improvements in public buildings, attaining over 65 % savings in energy and costs and leveraging private financing.



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### SURE2050

SUustainable Real Estate 2050  
Coordinated in Belgium

SURE2050 put forward a real estate management strategy towards future-proofing public buildings in Flanders, Belgium.



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## C-Track 50

Putting regions on track for carbon neutrality by 2050  
Coordinated in Greece

C-Track 50 helped public authorities across Europe accelerate toward carbon neutrality by 2050, developing and achieving funding for close to 100 energy and climate policy plans.



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## CEESEU

Central and Eastern European Sustainable Energy Union  
Coordinated in Estonia

CEESEU brings together 11 partners from 10 Central and Eastern European countries to support public administrations' capacity to develop Sustainable Energy and Climate Action Plans.



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## IMPLEMENT

Improving Local Energy and climate policy through quality management and certification  
Coordinated in Belgium

IMPLEMENT introduced the European Energy Award (eea) quality management and certification system in four partner countries to improve their energy and climate policy measures.

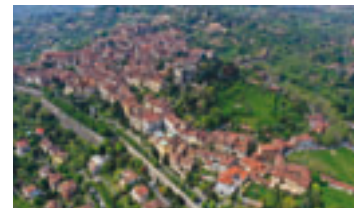


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## CoME EASY

SYncronising EEA to CoM and other EU initiatives (SCIS-EIP, CEN-ISO,S3...) about energy and climate policies to accompany more and more tuned municipalities in their 2030 performance  
Coordinated in Italy

The CoME EASY project linked the procedures and tools of the EU's clean energy and climate change initiatives to put municipalities on the fast track to success.



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## mPOWER

Municipal Action, Public Engagement and Routes Towards Energy Transition  
Coordinated in the United Kingdom

The mPOWER peer-to-peer learning programme targeting municipal authorities shared best practices, inspired new actions and showed the way to a democratic green energy transition.



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## MULTIPLY

Municipal peer-to-peer learning in integrating transport, land-use planning and energy policy at district level  
Coordinated in Germany

MULTIPLY promoted capacity-building on integrated urban planning based on best-practice examples in the fields of transport, energy and land-use.



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## EUCF

European City Facility  
Coordinated in France

EUCF is preparing cities and communities for a climate-neutral economy by 2050, helping them redirect and mobilise investment so they can lift their sustainable energy project ideas off the ground.



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## ManagEnergy

The EU ManagEnergy service was based on the idea that more investments are needed in the sustainable energy sector at the local/regional level in Europe and that energy agencies are in a unique position to support the energy transition in their regions and cities.



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## Initiatives and funding support for cities

Several initiatives and funding opportunities exist at the European level to help cities achieve their clean energy transition goals and provide more sustainable services for their citizens.

The Horizon 2020 Energy Efficiency programme (2014-2020) and its successor, the [LIFE Clean Energy Transition programme](#) (2021-2027), provide funding for a wide range of activities towards an energy-efficient, renewable energy-based, climate-neutral and resilient economy. Many of those actions target the local and regional levels across the EU, working on long-term energy planning, deep capacity building, support to the EU Covenant of Mayors for Climate & Energy, mobilising investment, alleviating energy poverty, changing markets and regulations, and much more.

The European Commission's [Cities Mission](#) is working with local and regional authorities, citizens, businesses and investors to deliver 100 climate-neutral and smart cities by 2030.

These cities will act as experimentation and innovation hubs to inspire and enable all European cities to follow suit by 2050.

Founded in 2008, the [EU Covenant of Mayors for Climate & Energy](#) brings together thousands of European local governments voluntarily committed to implementing EU climate and energy objectives. The Covenant works based on a municipality's Sustainable Energy and Climate Action Plan (SECAP), a key document that shows how a local authority will reach its commitments towards 2030 and beyond.

The annual Conference [Covenant of Mayors Investment Forum – Energy Efficiency Finance Marketplace](#) showcases successful initiatives to finance sustainable energy and climate adaptation, presented by practitioners to practitioners.

The conference brings together cities, financial institutions and other actors to exchange good practices and successful solutions to common challenges.

### Learn more about

CINEA: [https://cinea.ec.europa.eu/index\\_en](https://cinea.ec.europa.eu/index_en)

Horizon 2020: <https://europa.eu/!bymQHX>

Horizon Europe: <https://europa.eu/!Xf47NRP>

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