Integrated Renovation Programmes and One-stop Shops

The INNOVATE Partners' experience

20th May 2020
(15:00-16:15 CEST)
Via GoToMeeting
Opening and Guidance to Participants

Adrian Joyce
EuroACE
About EuroACE

13 Member Companies, Cross-sector representation:

More than 200,000 employees

More than 1000 production facilities and office locations in the EU
Guidance

- You are kindly asked to remain muted
- No cameras for the whole duration of the webinar
- Only speakers and moderator will stay unmuted
- A 20-25 minutes Q&A session will follow the main presentation
- Ahead of, and during, the Q&A session, questions will have to be sent to “Everyone” in the GoToMeeting chat box.
- Questions should be as concise as possible and specify to whom they are directed
- The moderator will group questions and then address them to the speakers
- If time does not allow to cover all questions, they will be forwarded to the speaker for later response
- The PowerPoint presentation and questions will be shared with you in due course
Agenda

Opening and Guidance to Participants: Adrian Joyce, EuroACE

Introduction on OSS & presentation of Innovate project: Jana Cicmanova, Energy Cities

Policy insight from the EP perspective: Ciaran Cuffe, European Parliament

Policy insight and the experience of Énergies Demain: Françoise Réfabert, Energies Demain

Policy insight from the Industry: Céline Carré, EuroACE (Saint-Gobain)

Q&A Session moderated by: Adrian Joyce, EuroACE

Conclusions: Jana Cicmanova, Energy Cities
Introduction on OSS & presentation of INNOVATE project

Jana Cicmanova
INNOVATE Project - Energy Cities
OUR NETWORK

Representing over 1,000 cities in 30 countries - from small towns to big cities with diverse ambitions.

We are the European city network that defends a locally driven energy transition.
Who is behind the project?

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**Coordinator**
Energy Cities

**Expertise**
Energies Demain (FR)

- Brussels Environment (BE)
- Parity Projects (UK) > London, Sussex, Oxfordshire
- Riga Energy Agency (LV)
- KAW (NL) > Enschede, Zoetermeer, Den Bosch, and Hoogeveen
- Frederikshavn Municipality (DK)

- Heerlen Municipality (NL)
- Linnaeus University (SE) > Municipality of Växjö
- Litoměřice Municipality (CZ)
- Mantova Municipality (IT)
- AGENEX (ES)
- Aradippou Municipality (CY)
OUR VISION
Deep energy retrofits
OUR SOLUTION
Attractive energy efficiency services package offered in a one-stop-shop
Project results & publications

CHECK: www.financingbuildingrenovation.eu

WHAT ARE ONE-STOP-SHOPS?

Over the past years, public administrations and private players have been developing and testing solutions for energy efficient homes. How can we motivate and support homeowners in their renovation projects? Retrofitting a home requires many resources and services. One-stop-shops are the solution to bundle everything needed. Homeowners who want to improve their home can get advice, but also support on financing and installation.

Watch our video to understand the concept in 90 seconds.

Watch our interview series to get insights from practitioners:

- The retrofit cooperative RetrofitWorks: Coordinator and coach on the renovation market
  Energy Cities

- One-stop-shops for energy retrofits of homes: Interview with Kristian Maters, Reimarkt
  Energy Cities
Thank you

Jana Cicmanova
Energy Cities
Jana.cicmanova@energy-cities.eu
Policy insight from the European Parliament perspective

Ciaran Cuffe
European Parliament
**RENOVATIONS TIMELINE**

- **JAN 2020**: Allocation of INI Report
- **MAY 2020**: Shadow meetings on compromises
- **JUNE 2020**: Compromises finalised
- **JULY 2020**: ITRE Vote
- **SEPTEMBER 2020**: Plenary Vote
- **APRIL 2020**: Amendments finalised
- **MAY 2020**: Recovery plan released
- **SEPTEMBER 2020**: Renovation Wave released
INTEGRATED RENOVATION PROGRAMMES (IRPS)

A POLICY INSIGHT FROM THE EUROPEAN PARLIAMENT
IN A NUTSHELL

• Integrated renovation programmes have three main pillars
  1. Construction typology and building materials
  2. access to sustainable energy sources
  3. Community/societal benefits
TYPOLOGY AND BUILDING MATERIALS

• Age, use and construction method of buildings
• Savings through energy efficiency Material
• Consideration types of materials to be used throughout the course of a renovation
• Life-cycle impact of Building
ACCESS TO SUSTAINABLE ENERGY SOURCES

- On-site renewables
- District heating or cooling systems
- Using the thermal storage capacity of buildings
- Vehicle-to-X services
- Other flexibility options that enable sector integration;
COMMUNITY/SOCIETAL BENEFITS

• Integration of local communities into all energy renovation projects
• Tackles issues such as energy poverty, lack of technical and financial resources, and information gaps
• One Stop Shops (OSS) play crucial a role in this pillar
• Increases Efficiency by incorporating financial and technical advice
WHAT CAN THE EU DO?

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<thead>
<tr>
<th>Implement</th>
<th>Propose</th>
<th>Finance</th>
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<tbody>
<tr>
<td>• Clean energy package</td>
<td>• Holistic IRPs</td>
<td>• European Renovation Fund</td>
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<td>• MS to complete their national energy and climate plans (NECPs)</td>
<td>• Binding minimum energy performance standards for worst performing buildings</td>
<td>• Increase cooperation with EIB</td>
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<td>• Revise LTRS every 5 years</td>
<td>• Increase Energy Efficiency targets</td>
<td>• Finance through local authorities and OSS</td>
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Policy insight and the experience of Énergies Demain

Françoise Réfabert
Énergies Demain
Policy recommendations to boost the roll-out of one-stop shops across the EU
Energies Demain is a consulting firm based in Paris, specialized in energy and climate policies.

Energies Demain develops innovative methods and management tools which are widely used by local authorities and national administration and agencies in France, to design and evaluate their policies regarding building renovation, transport, town planning...

Energies Demain aims at facilitating energy-efficient renovations for households, with particular reference to access to financing.
What should and could be an effective one-stop shop activity, that would be commensurate with the political stakes and objectives of the transition to a low-carbon housing?
What is a one-stop shop?

Marketing
  - Targeting
  - Adapting offers
  - Connecting with prescribers

First stage free information

Homeowner
  - Single point of contact

Coordination of actors
  - Guide consumers to chartered installers
  - Training on energy-efficient measures
  - Engaging banks and real estate players

Design of the energy renovation
  - Tailor-made financing plan
  - Coordination of the renovation process
  - Affordable financing
  - Monitoring of energy consumption

Quality checks
  - Energy Performance Certificate
  - Building renovation passport

Tools
Agree on a definition?

• A definition related to objectives

  “to optimise the cost of energy savings and reduced CO₂ emissions through the renovation of the private housing stock, borne by the community.”

• How to build a sustainable activity on such an objective?

  => As a service of General Economic interest (SGEI)

  => Define the specific “Public Service Obligations” of one-stop shops settings
Incorporate one-stop shops into a chain, with other instruments provided for in the European directives on Energy Efficiency.
Layering the organisation of one-stop shops

Centralised investment in tools, optimising costs

Development of on-line tools, centralise first level advice to minimize costs

Training, communication

« all inclusive one-stop shop services »

Local hubs bringing together public administration, professionals, associations...

Local, labour intensive advisory activities
Linking European financing schemes and one-stop shop

• Consistency with EU’s objectives of reaching a carbon neutral economy in 2050

  Refer to Taxonomy directive
  One-stop shops are typical “enabling activities”
  ✓ One-stop shops should take responsibility to specify renovation measures adapted to each type of building

• Expanding the range of financing

  Broaden the supply of financing => Public guarantees
  One-stop shops optimize the management of the various risks related to energy renovations which are usually borne by the building owner
  => which ultimately reduces risks also borne by lenders and investors
  ✓ Fit One-stop shops with a carbon finance scheme where public guarantees are based on a fixed value of saved carbon emissions
  => Reward homeowners for their investment in energy renovations
Linking European financing schemes and one-stop shops

• Designing a comprehensive carbon finance scheme
Thank You

Françoise Réfabert
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Policy insight from the Industry

Céline Carré
EuroACE (Saint-Gobain)
One-stop-shops: local green growth vehicles

- A real bottom-up approach
- Multiple models
- Delivers local value - Leaves no one behind
- Lifts real and perceived barriers to renovation (information gap, technological complexity, admin burden, access to financing, etc.)
- Answers coordination gap
- Boosts demand via street/district dynamic
- Reduces risks of lock-in vs 2050 goals
- Encourages quality & training
OSS limitations

- Resource intensive
- Lack of recognition of their role
- ... and lack of appreciation of coordination gap
- Economic viability: What’s next? Demand drivers?
- Complexity, links to public policies
- A very local model: What scalability?
- Evaluation of benefits
How can the Renovation Wave change the game for OSS?

- Anchor long term visibility (target, milestones, segments)
- Drive demand - minimum performance requirements
- Integrate 21st century data potential (local mapping)
- Recognise coordination gaps in renovation markets
- Recognise OSS as reliable partners
- EU projects to go directly to cities & local authorities
- Foster skills in coordinating & aggregating projects
- Evaluate OSS benefits in comprehensive manner

Above all, the Renovation Wave can help create the right synergies between policy tools and financing schemes at EU and national level. It can help structure the value chain with actors like OSS as cornerstones.
Q&A Session

Please be patient while the moderator reads your questions to the speaker
Conclusions

Jana Cicmanova
INNOVATE Project - Energy Cities
Thank You For Your Attention!

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