Act!onHeat – Workshop on heating and cooling planning

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Content

- What is Act!onHeat?
- Why is it important?
- Heating and Cooling Workflow
- Apply now!
What?

Act!onHeat enables and accelerates local Heating & Cooling transitions by:

- Identifying success factors of effective energy plans, turning them into practical workflows;
- Developing individual and group support activities to guide municipalities, local planners and stakeholders in applying these workflows;
- Facilitating finance and the design of effective H&C projects and policy frameworks.
120 municipalities that start, continue or improve strategic heating and cooling planning, encouraged by support packages.

30 pre-feasibility studies carried out for individual projects within the municipalities. Encouraged by support packages and advice.

15 projects for which financing options are being developed.

Support Facility
- Tutoring in applying
- THERMOS & Hotmaps
- Support & feedback to mapping & modelling of projects

Training & Capacity Building
- Training programme
- Training Materials

Enabling Policy & Project Implementation
- Stakeholder dialogues
- Project events
- Ambassador programme

Funnel and disseminate knowledge to reach 120 times X communities
Who can benefit from Act!onHeat the most?

→ Local and regional authorities
→ Researchers and academia

→ Utilities
→ Policy makers

→ Consultancies and energy companies
→ H&C industry and industry associations

→ Energy agencies
→ Local government networks
Why?

- Heating and cooling (H&C) accounts for half of Europe’s total energy needs with 75% still dependent on fossil fuels.

- Rapid change at local level is needed to reach the EU 2050 goals.

Source: Heat Roadmap Europe
Relevance of H&C Planning

Source: EU Tackling rising energy prices: a toolbox for action and support. 2021
H&C Workflow

- Vision & commitment
- H&C working groups
- H&C transition strategy
- Defining policy & measures
- Review, report & upscale
- Inventory & potentials
- Zoning
- Scenarios
- Project feasibility
- Project planning
- Project implementation

Policy
City planning
Execution

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3) Inventory and Potentials

- Current situation: demand and supply
- Potentials: demand and supply (RES, excess heat)
- Tools for scenario creation and plan implementation
H&C Workflow

- Vision & commitment
- H&C working groups
  - Inventory & potentials
  - Zoning
  - Scenarios
- H&C transition strategy
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8) Project feasibility
Trench and drill for the climate!

Apply now at: https://actionheat.eu/Call_for_applicants