



Ecoheat4EU

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Ecoheat4EU

PROJECT SUMMARY

- With 16 partners and 14 target countries...
- ..the Ecoheat4EU project aims to create the preconditions and initiate a transformation of national legislative frameworks towards the effective promotion of modern district heating and cooling (DHC) systems.



- For *national policy-makers*: a comprehensive toolbox to inform and guide policy decisions in the heating and cooling markets;
- For *EU policy-makers:* feedback on the effects current EC measures produce on DHC, so as to contribute to present and future initiatives;
- For **DHC stakeholders:** a wealth of categorized and analysed information, valuable for activities and longer-term strategies.

- Europe needs to device relevant mechanisms to support those energy solutions that enable to achieve a sustainable, secure and competitive energy system..
- Modern district heating and cooling (DHC) systems have all the qualities to significantly contribute to these policy objectives..
- However, a consistent and effective legislative framework is lacking for DHC in many countries, as well as information on its market position..
- The specific, cross-cutting nature of DHC furthermore makes it difficult to devise relevant legislative support schemes..
- This, while clear, trustworthy political signals are crucial for investors and utilities alike!

Ecoheat4EU OBJECTIVES

- To achieve a transformation in the legislative / policy frameworks of the target countries towards an effective promotion of modern DHC systems;
- To put into practice the "DH Barometer": a tool to measure the development of DH on national markets;
- To increase understanding among EU policy-makers about the particularities of DHC, so as to contribute to present and future EUlevel initiatives in the spheres of (renewable) heating and cooling;
- To provide DHC stakeholders in Europe with relevant information and analytical tools for their activities and longer-term strategies.



Ecoheat4EU ACTIVITIES

- WP 2 will collect information on the legal and market situations relevant for DHC in the 14 target countries;
- WP 3 will provide an in-depth analysis of the collected data based on various indicators;
- **WP 4** will describe the limits and opportunities EC law provides for the introduction of national support schemes;
- WP 5 will organize and put into practice the District Heating Barometer;
- **WP 6** will draw-up policy Recommendations, Road maps and a Feedback paper for EU policy-makers;
- **WP 7 & 8** will ensure a targeted and wide communication of the results throughout the different project stages.

- Project outcomes will trigger positive policy and/or legislative initiatives in the target countries;
- DHC stakeholders support the main project outcomes, taking these into consideration in their activities and strategies;
- The DH Barometer is consulted by national, European and international policy-makers and DHC stakeholders alike as a trustworthy source of information:
- EU policy-makers accept the feedback and take it into account while elaborating future European initiatives;
- Project outcomes are communicated both targeted and widely.



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Project implemented in the framework of the **DHC+ Technology Platform** <u>www.dhcplus.eu</u>



Ecoheat4EU PARTNERS

Halmstad University - Sweden

AGFW Project Company for rationalization, information and standardization - Germany

Building Research Establishment - UK

French District Heating and Cooling Association - France

Aiguasol - Spain

Swedish District Heating Association - Sweden

RPS Consulting - Ireland

Association for District Heating in the Czech Republic - Czech Rep.

Trentino Technological Cluster - Italy

Lithuanian Energy Institute - Lithuania

Danish District Heating Association - Denmark

Finnish Energy Industries - Finland

COGEN Romania - Romania

Norwegian District Heating Association - Norway

Energy Institute Hrvoje Pozar - Croatia