



# Ecoheat4eu

## Project - Newsletter

June 2011

### The project is coming to a happy end – its results persist

#### *District Heating and Cooling more relevant than ever*

End of this month the Ecoheat4eu project is officially coming to an end, but the dissemination of results and outcomes continues. In fact, the information generated throughout the project is more requested than ever.

One reason might be the publication of a **new proposal for a Directive on energy efficiency**. This proposal merges the existing CHP and energy services Directive and adds new provisions on heating and cooling. It emphasizes in different parts the benefits of District Heating and Cooling and also rediscovers as a recital one of the main findings of the Ecoheat4eu project *“High-efficiency cogeneration (CHP) and district heating and cooling has significant potential for saving primary energy which is largely untapped in the Union”*.



According to the new text, Member States shall ensure that new electricity generation capacity is CHP-ready and sited in a location where use of waste heat can be made - exemptions to this rule will have to be documented. The new text will also request Member States to prepare national “heating/cooling plans” and “take the necessary measures to develop efficient district heating and cooling infrastructures.”

Bearing in mind these new developments, the project results seem to be more relevant than ever. Considering the potential for primary energy savings, it was at an early stage of the project, that the following estimates were made - Benefits occurring between 2007 and 2030 from expanding the penetration of District Heating and Cooling (totals for the 14 participant countries):

- **Reduction of the annual primary energy supply: 167 PJ**
- **Reduction of the annual national energy import: 369 PJ**
- **Reduction of the annual carbon dioxide emissions: 34 million tones**
- **Forecasting a renewable energy share in combined heat and power (CHP) and DHC of 36 per cent in 2030.**

Furthermore, the recommendations elaborated as part of the project, including country specific recommendations or so called road maps (available for download at the [Country by country database](#)), an analysis of [Best practice support schemes](#), or the [Country assessment of effectiveness of existing legislative support for DHC](#), will be of major help to national policy makers in their aim to elaborate national heating and cooling plans.

The ongoing national and European efforts to further improve our energy system guaranty that, while the Ecoheat4eu project might be officially completed, its results will be more relevant than ever in the future.

## **Ecoheat4eu goes public - National workshops / discussion sessions**

As the Ecoheat4eu project enters its final phase, project partners all over Europe have organized national events to spread the obtained results and know-how.

During the project phase our national project partners used their comprehensive knowledge and experience of local preconditions, to elaborate solid and detailed recommendations and roadmaps.

Now they are playing a key-role in the dissemination process by organizing events like workshops or discussion sessions to ensure an effective communication of the final outcomes to the specified target groups and to relevant wider audiences.



Ecoheat4eu event in Norway



Ecoheat4eu event in Lithuania

In each of the covered countries, at least one local event is being held to present the results of the project and more specifically the Recommendations and respective Roadmaps for policy-makers. Taking into account national preconditions, our project partners chose the most appropriate way of conducting the workshop.

For instance, in the United Kingdom a closed workshop for District Heating and Cooling stakeholders and representatives from ministries was organized, while in Norway the recommendations were first discussed at the ministry of Energy and then presented during two events, at the National Heat Conference and the National District Heating and Cooling conference.



So far, policy-makers' feedback has been very positive and participants have showed enthusiastic interest in the project results.

For further information about the workshops, please visit the "Events" section of the Ecoheat4eu website (<http://ecoheat4.eu/en/Events/Events/>).



## Now online - Executive Summary Report of Ecoheat4eu

The Executive Summary Report comprises a summary of the actions and outcomes of the 'EcoHeat4EU' project. It provides an in depth and top level view of the project, whose key outputs are available on the website. Recommendation and conclusions are included, as well as descriptions of the methodologies.

The report can be downloaded in the [documentation section](#) of the Ecoheat4eu website. Interested parties may also order hardcopies by sending an e-mail to [Johannes.jungbauer@euroheat.org](mailto:Johannes.jungbauer@euroheat.org)



For more interesting information on Ecoheat4EU  
visit the project's website at:

[www.ecoheat4.eu](http://www.ecoheat4.eu)

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