

Member Newsletter January 2016

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Don't forget to follow and interact with us on Twitter! @EuroheatPower

Policy Updates

A Promising Year in a Tough Environment

Dear friends and colleagues,

The energy world continuously faces tremendous changes. No one is sheltered from them. Incumbent giants must completely reinvent themselves. Even fast growing, promising businesses can face violent turndowns. Not only do we know that 2050 will be very different from 2015; we know that the transformation to a low-carbon economy is vital, in the mere sense of the word. In the meantime yet, current low fossil fuel prices make it more difficult to invest in capital-intensive solutions and, more generally, to prepare for the future by shaping a new energy system.

In this challenging environment, it is highly satisfactory that we reached the goals we had set ourselves for 2015. Prominent examples are the Commission's Heating and Cooling Conference in February, our Congress in Tallinn in April and even the Paris Climate Change Conference in December. All these were important steps in improving our outreach and in "making our way to the centre", in other words, in making our vision a widely shared idea and ultimately a reality: "No energy transition without sustainable cities. No sustainable cities without sustainable heat. No better solution than District Energy".

These successful steps were only made possible with your involvement. One year back, I wrote: "I feel that the cooperation between EHP and its members has never been so deep and, looking at the results, I can only hope it will keep growing in 2015". Well it did, and it was fruitful! Thank you very much for that.

2016 is going to be another important milestone on our path. Quite obviously we will face hard days - they usually come with ambitious goals, don't they? But what I am sure of, is that when we look back one year on, we'll just remember them as great days, thanks to the accomplishments they allow and to the warm and friendly team spirit they come with

Let me wish you and your family a wonderful 2016!

Frédéric Hug, Euroheat & Power President.

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Euroheat & Power position on EU ETS

At its 13 January meeting, the Energy Policy Committee endorsed Euroheat & Power's position paper on the revision of the EU ETS. The position highlights the fact that District Heating helps reduce overall CO2 emissions by replacing individual boilers, which fall outside the scope of the current ETS, and should be appropriately compensated for it to allow for its further development leading to even greater CO2 savings. District Heating should therefore continue to receive free allowances in the future. In parallel, a mechanism designed to expose individual (non-ETS) boilers to a carbon price signal should be established. For a detailed position please see here.

For more information contact Eloi Piel at ep@euroheat.org.

@DHCPlus

Keep up-to-date with our upcoming events on the Euroheat & Power website here.

Previous Issues

- July 2015
- August 2015
- September 2015
- October 2015
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About Us

Euroheat & Power is the international association representing the District Heating and Cooling (DHC) and Combined Heat and Power (CHP) sector in Europe and beyond.

Publications



DISTRICT HEATING AND COOLING
COUNTRY BY COUNTRY 2015

SURVEY IS AVAILABLE!

The 2015 survey reflects on the situation, possibilities and trends of the CHP/DHC sector at national and European level and provides extensive updated information on sector developments in national markets.

Price: € 60.50 for EHP Member (login first as member) or € 181.50 for non-

Hotels near EHP

members

You need a place to stay in
Brussels? Euroheat & Power has a
corporate agreement with the <u>Aloft</u>
Brussels Schuman Hotel (Place Jean
Rey, Brussels 1040) and the <u>Four</u>
Points Brussels Hotel (Rue Paul
Spaak 15, Brussels, 1000).

How to book:

European Parliament hearing on the Energy Efficiency Directive implementation

On 13 January, the European Parliament's EPP group organised a hearing on the Energy Efficiency Directive (EED), with the intention to gather information regarding the implementation of the EED from representatives of the institutions, academia, private companies, private households and energy suppliers. MEP Markus Pieper, Rapporteur for the implementation report on the EED, has a positive view on the overall implementation of the directive, although he mentioned the need for creating consumer incentives and solving the overlapping problem with other EU legislation. Speakers included Paul Hodson (European Commission), Joachim Weimann (University of Magdeburg), Randall Bowie (ECEEE), René Stadler (Mondi), Giuseppe Montesano (Eurelectric) and Emmanuelle Causse (UIPI). The main messages reiterated during the hearing were the need for lowering the financial impact on companies and on consumers bills, the need for impact assessments and more transparency.

In parallel, the ongoing <u>consultation</u> for the review of the EED runs until 29 January. Concrete proposals from the Commission are expected in the second part of 2016.

For more information contact Inés Arias at $\underline{ia@euroheat.org}.$

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Euroheat & Power Updates

District Cooling Working Group update

On 16 December 2015 the Working Group District Cooling held its last telephone conference for the year. It was an exciting year for the group. The Rescue project was closed successfully, STRATEGO produced new cooling demand forecasts, the group visited the Copenhagen District Cooling scheme, and welcomed new members. For 2016 the group has ambitious plans. Building on the EU's Heating & Cooling Strategy the group plans to collaborate with other actors in the field to further increase awareness for cooling. Also, the group plans to grow further and hopes to welcome new members at its meetings in April (Frankfurt) and September (Brussels).

For more information contact Ingo Wagner at $\underline{iw@euroheat.org}$.

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Energy Policy Committee Meeting - 13 January

The Committee's meeting on 13 January included an update on the Euroheat & Power's advocacy on the upcoming Heat Strategy now expected to be released on 24 February. The Committee also approved the EHP response to the consultation on the Energy Efficiency Directive (EED) and the EHP position on the Emissions Trading System. The meeting also included a discussion on key elements of EHP response to the RES consultation and approved the position developed by the EHP Working Group Resource Efficiency on Primary Energy Factors.

For more information contact Krzysztof Laskowski at $\underline{kl}@euroheat.org$.

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Certification of District Heating steel valves and pipes

As of 1 January 2017, Euroheat & Power will begin to certify <u>District Heating steel valves in accordance with the newly adopted EHP003 guidelines</u> developed by the EHP Certification Board last year. By February, the Secretariat will prepare a list of certified Certification Bodies and Test Institutes, which will carry out certification on its behalf, similar to the case of EHP001 today. The certification of steel valves will be carried out throughout 2016 and the list of certified producers will be published on EHP website on 1 January 2017. This is to provide for a level playing field and allow interested parties enough time to obtain EHP003 quality mark before they can start advertising their products as EHP003 certified from next year onwards. Additionally, as of 1 January 2016 <u>EHP updated its EHP001 guidelines for certification of District Heating pipes</u>. Certified pipe producers and those interested in certifying their products in the future can contact <u>EHP001 accredited Certification Bodies</u> for more information.

For more information contact Krzysztof Laskowski at kl@euroheat.org.

In order to be granted the cheapest available rate you MUST indicate the SET/Corporate Account # of Euroheat & Power = 457734

under the section Rate Preferences (in case you don't fill in / mention this number, you won't be able to benefit from the best rates).

- 1. Book Online:
- a. Click on <u>ALOFT BRUSSELS</u>
 <u>SCHUMAN</u> you enter the dates + tick Lowest Standard Rate + tick
 SET/Corporate Account # number and indicate 457734.

b. Click on <u>Four Points Hotel</u>
<u>Brussels</u> - you enter the dates + tick Lowest Standard Rate + tick
SET/Corporate Account # number and indicate 457734.

Via email: If you wish to book a room in any of these two hotels, please contact reservations.brussels @starwoodhotels.com (with office@euroheat.org in CC) or call +32 2 224 3274 and mention the SET# 457734 - EUROHEAT POWER, the name of the hotel you would like to stay at as well as your arrival date & time and departure date.

Next General Assembly Meeting - 19 April

Tuesday 19 April 2016 from 11:30 - 13:00 at Messe Frankfurt.

Address: Hall 4.0, Saal Europa, Messe Frankfurt, Frankfurt am Main, Germany (Directions)

For the latest information and AGM documents please log-in to the <u>members' section of</u> our website.

Documents - Active Members

Representatives of Active Members are entitled to vote in accordance with art. 16 of the Euroheat & Power statutes.

In order to prepare this event in due time we kindly ask you to nominate your representative and to send us his/her name **before 6 April 2016**. Please make sure to fill in the <u>proxy form</u>, email it to <u>office@euroheat.org</u> and bring the original with you to the General Assembly. Thank you!

For more information contact us at office@euroheat.org.

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DHC+ Updates

4th International DHC+ Student Awards: last chance to apply!



This is the very last chance for students doing research on District Heating & Cooling and related issues to apply for the 4th International DHC+ Student Awards. The submission deadline is **20 January 2016** @ **12:00 pm CET**. A short research paper not exceeding 8 pages and results contributing to the improvement, growth and better efficiency of District Heating and Cooling on a local, national or international level will bring applicants closer to this year's prizes. More information on this can be found on http://studentawards.dhcplus.eu/.

The Student Awards are still looking for sponsors! Please contact the DHC+ Secretariat at dhcplus@euroheat.org.

For more information contact Aksana Krasatsenka at ak@euroheat.org.

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Heat Roadmap Europe 4: new heat strategies and thermal atlases

We are happy to announce that the 4th Heat Roadmap Europe proposal has been recently approved under the EU's Horizon 2020 programme. The project will map the heating and cooling demand and potential sources of surplus and renewable supply in 14 largest EU countries accounting for over 85-90% of the heating and cooling demand in Europe. The project will also analyse the whole energy system to find synergies that can save money, energy and reduce carbon dioxide emissions. The study will be led by researchers from the <u>4DH centre</u> at Aalborg University, Denmark, and will begin in March 2016 and continue for 3 years. DHC+ Technology Platform is a proud partner on the communication side of the project. The project builds upon the results of <u>STRATEGO</u> which focused on 5 countries.

For more information please see $\underline{\text{http://www.heatroadmap.eu/news.php}}$.

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The Korea District Heating & Cooling Association (KDHA), on behalf of the International Energy Agency (IEA) District Heating & Cooling (DHC) research programme, invites researchers to submit their abstracts for the 15th International Symposium on District Heating and Cooling. This biennial symposium is the major research event, and it is to the dynamic city of Seoul that KDHC now invites researchers from all over the world for a unique cultural and knowledge exchange. There will be a peer review process by the Scientific Committee to ensure high quality of the presentations. Please find here the call for abstracts and be aware of the deadline - 26 February 2016.

For more information please visit $\underline{www.dhc2016.kr}.$

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H2020 STORM project

Researchers from VITO/Energyville (Belgium) together with 5 partners Noda Intelligent Systems AB (Sweden); Sigma Orionis (France); NEBER (The Netherlands), Mijnwater BV (The Netherlands) and Växjö Energi AB (Sweden) are jointly working on a European funded H2020 project, called STORM. STORM focusses on the development, demonstration and deployment of an advanced controller for District Heating and Cooling (DHC) networks based on self-learning algorithms. The developed technology will control both the supply and demand sides of the DHC network. Consequently, it will be possible to deliver more energy from a smaller sustainable renewable energy source or waste heat sources. The controller will be implemented in the DHC networks of Mijnwater BV in Heerlen (NL) and Växjö Energi in Rottne (SE), where the resulting energetic, economic and environmental benefits will be assessed. The project outcomes will be transferred to several stakeholders across the EU, and will contribute to a wider deployment of DHC networks. The H2020 STORM project is funded by the European Union's H2020 Programme under grant agreement n° 649743.

For more information, contact project coordinator VITO/Energyville: Johan Desmedt at info@storm-dhc.eu.

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Further information on DHC+ minutes, presentations etc. is available on the DHC+ members section. Please contact <u>dhcplus@euroheat.org</u> if you need to retrieve your password.

Members News

Share your stories!

Do you have a story to share? A technical challenge you have solved? If so, consider sharing it with all Euroheat & Power members by providing a short article for the monthly newsletter!

All we need is a 150-words abstract summarising your story and a web link for members to read on. Please send your contribution to Kerrana at <u>office@euroheat.org</u> no later than the 6^{th} of each month to allow the publication \pm on the 15^{th} . This is your newsletter and we welcome your participation!

If you have questions, please contact us at $+32\ 2\ 740\ 2110$ or

office@euroheat.org.

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Events

En+Eff - 22nd International Trade Fair and Congress

Date: 19-21 April 2016

Location: Frankfurt am Main, Germany

Website: www.eneff-messe.eu

En+Eff-Exhibition:

Companies active or interested in international trade and doing business in Europe will benefit from exhibiting!

Take advantage of the most powerful marketing tool available: face-to-face interaction with potential customers and business contacts.

Further information available online:

www.eneff-messe.de/en/exhibitors

A big thank you to those Euroheat & Power members who have already booked their space: Arcon, Brandes, BRUGG, Danfoss, ISOPLUS, Kamstrup, Lancier Monitoring, Logstor, Radius-Kelit Infrastructure, Terrendis, Thermaflex, Uponor.

En+Eff-Programme:

The programme will include high-level plenary sessions featuring leading policy-makers and industry leaders – details will be confirmed shortly.

Latest information available online: www.eneff-messe.de/en/programme

Tweet with us! #ENEFF16

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Other Events

South-East European Exhibition on ENERGY EFFICIENCY & RENEWABLES, SMART CITIES

5-7 April 2016, Sofia, Bulgaria

Organiser: Via Expo

Event Partner: Euroheat & Power

Quick Links: Brochure, Post Event Report 2015

Expected strong international presence at EE & RE and Smart Cities 2016

The Exhibitions and Conferences will be held from 5 to 7 April and the focus is sustainable development of SE Europe. The organisers expect strong international presence. An Italian Group and Austrian Pavilion will be present. Euroheat & Power will organise a special session within the Conference.



EHPA Heat Pump Forum 2016

18-20 May 2016, Paris, France

8th CEWEP Waste-to-Energy Congress

16-17 June 2016, Rotterdam, the Netherlands

15th International Symposium on District Heating and Cooling

4-7 September 2016, Seoul, South Korea

<u>2nd International Conference on Smart Energy Systems and 4th Generation District</u> Heating

27-28 September 2016, Aalborg, Denmark

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Euroheat & Power Upcoming Meetings

Date	Meeting
21/01/2016	DHC+ Education and Training Webinar. Please contact ak@euroheat.org .
28/01/2016	DHC+ Steering Committee Webinar. Please contact ap@euroheat.org .
4/02/2016	Board of Directors Meeting in Brussels. Please contact director@euroheat.org .
29/02/2016	Energy Policy Committee Meeting in Brussels. Please contact ep@euroheat.org .
13/04/2016	Energy Policy Committee Meeting in Brussels. Please contact ep@euroheat.org .
18/04/2016	Working Group District Cooling Meeting in Frankfurt. Please contact iw@euroheat.org .
18/04/2016	DHC+ Steering Committee Meeting in Frankfurt. Please contact ap@euroheat.org .
31/05/2016	Energy Policy Committee Meeting in Prague. Please contact ep@euroheat.org .
28/06/2016	Energy Policy Committee Meeting in Brussels. Please contact ep@euroheat.org .
15/09/2016	Energy Policy Committee Meeting in Brussels. Please contact ep@euroheat.org .
09/2016	Working Group District Cooling Meeting in Brussels, date TBC. Please contact iw@euroheat.org .
25/10/2016	Energy Policy Committee Meeting in Brussels. Please contact ep@euroheat.org .
7/12/2016	Energy Policy Committee Meeting in Brussels. Please contact ep@euroheat.org .

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Thank you for reading the Euroheat & Power Members Newsletter. Please, keep up-to-date with our news through our website www.euroheat.org