

# EUROPEAN CITY DH WEBINAR

## The European City District Heating Webinars are for cities having questions about how to approach specific district heating problems – and Danish companies having the answers!

Sponsored by the Danish Ministry of Foreign Affairs, DBDH will carry out four webinars for European cities.

1. Karlovac and Osijek, Croatia
2. Peterborough, United Kingdom
3. Stadtwerke Ettlingen and Karlsruhe (TBC), Germany
4. Heidelberg, Germany

As a trusted Danish company, we invite you to represent DBDH in our district heating expert panels, allowing you to present your opinion on how to approach the city's challenge and promoting your company. The expert panel seats cost DKK 2,500.

Enclosed, you find more specific information about the cities, their challenges, and the webinars program.

**Deadline for signing up is October 19.**

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**MINISTRY OF  
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*The Trade Council*

# Webinar

Period: 4 webinars during October 2020

Duration: 2-3 hours per webinar

Program (TBC)

1. Welcome
2. The City
  - a. About the city
  - b. About the city's specific district heating problems or challenges
3. Expert Panel Answers:
  - a. Theme 1, intro and answers:
    - i. Danish Utility
    - ii. Danish company
    - iii. Danish company
    - iv. Theme 1 Q&A
  - b. Theme 2, intro and answers:
    - i. Danish Utility
    - ii. Danish company
    - iii. Danish company
    - iv. Theme 2 Q&A
  - c. Theme 3, intro and answers:
    - i. Danish Utility
    - ii. Danish company
    - iii. Danish company
    - iv. Theme 1 Q&A
4. Summary
5. Open discussion

# About the cities and their DH problems/challenges

## 1. Karlovac and Osijek, Croatia

- a. Heat distribution losses and billing
- b. The underrated perception of district heating in Croatia - DH as the best heating solution for urban areas
- c. Green energy transformation, Integration of renewable energy, flexible fuel sources, etc.
- d. The financing of RES projects is hindered due to high price & risk as well as subsidized gas price

## 2. Peterborough, United Kingdom

- a. Development of a heat network in partnership with others under an innovation funded project. This is part of a broader program looking to integrate electricity and mobility, using a digital platform.
- b. Green energy transformation, Integration of renewable energy, flexible fuel sources, etc.
- c. In addition to the above, commercialization of the final design, the investment package, and procurement documentation are all areas they would welcome assistance with.

## 3. Stadtwerke Ettlingen and Karlsruhe (TBD) Germany

- a. Communication with customers and stakeholders regarding DH prices and the explanation of what advantages are included. Often, people tend to only compare kWh prices for DH energy with kWh prices for fuel, such as natural gas, neglecting that their building will need substantially less kWh heat than fuel (due to conversion losses). The additional cost advantages for DH (avoided re-investment for boilers, avoided maintenance, little space requirements for DH substation, no fuel tank, no chimneys...) All in all, DH requires a lot of explanation.
- b. To be announced.
- c. To be announced.

## 5. Heidelberg, Germany (TBC)

Heidelberg is interested being a part of a webinar. The challenges will follow.