## Support DHC project kicked-off in Munich

SUPPORT DHC project will support a fast implementation of low-grade renewable energy and waste heat in Europe







Kick-off-Meeting Munich, 19-20 October 2023

Over the next three decades, the transformation of the DHC sector to achieve the goal of a carbon neutral Europe by 2050 will be a particular challenge for DHC owners and operators and all related stakeholders, such as public authorities, involved in this process. The main challenges are

- 1. the necessary investments in the DHC infrastructure and related implementation efforts itself are enormous
- 2. the upcoming definition for energy efficient DHC in Article 24 of the EED revision will define a clear roadmap until 2050 and thus requires a holistic transformation planning of DHC operators for decarbonizing their DHC systems in line with the EED
- technologies such as low-grade renewable energies and waste heat are new to many operators and create the need for technical support for many subprocesses of DHC transformation and investment planning

The overall objective of the **SUPPORT DHC project** is to address these challenges by supporting a fast implementation of low-grade renewable energy and waste heat for DHC in Europe.

This will be achieved by facilitating and concretely supporting **DHC operators** in drawing of **transformation plans** and in particular concrete **investment plans** for a fast implementation of low-grade RE and WH for DHC in six European countries (AT, DE, IT, LT, PL, UA). The SUPPORT DHC project, in cooperation with involved DHC operators, demonstrates such processes and leads to investments on the ground for a variety of EU-wide DHC system cases.



The kick-off meeting of the Support DHC project took place on 19 and 20 October in Munich at the premises of the project coordinator, <u>WIP - Renewable Energies</u>. The project partners discussed their work on all work packages and agreed on their plan to support DHC owners and operators in their transformation processes.

As a part of the agenda, partners also visited the geothermal demonstration from the project Eavor-Loop™. Using energy at depths of 4500 meters the Eavor-Loop supplies the entire region with around 8,2 MW of electricity and 64 MW of heating. This will save around 44,000 tonnes of CO2 per year.

Read more about the SUPPORT DHC project **here**.



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