



SUCCESSFUL COLLABORATION BETWEEN THE PROCESS INDUSTRY AND DISTRICT HEATING

European Webinar Series

The message is clear: There are significant benefits from using district heating in the process industry's transition. Today, the energy needed to drive industrial processes is often based on natural gas, but district heating is rapidly emerging as an efficient and cost-effective alternative for the process industry's energy needs.

Curious about how this collaboration could revolutionise Europe's transition?

In the webinar series, we dig deeper into the cases and the incentives behind them. The aim is to get smarter and raise awareness that this might very well be a game-changer in the European transition. Each webinar is scheduled for 55 minutes, promising engaging presentations and discussions.

3.12. 2025	1. Highlights from the best practice catalogue
10.00 CET	We explain what process heat based on district heating is, examine its potential in Europe, and explore the stories behind some of the cases in the catalogue.
13.01.2026 10.00 CET	2. The technology behind process heat based on district heating In this webinar, we zoom in on the technical concerns and aspects of suitable temperatures, combinations with high-temperature heat pumps, and grid connections.
27.01.2026 14.00 CET	3. What the history of district heating tells us about industry and infrastructure Why has society invested in district heating in the past? What is the impact of having a city-wide infrastructure for heat? Join us as we learn from the past and look toward a future with tight integration between industry and district heating.
March 2026	4. Municipalities as the catalyst that brings industry and DH together In this webinar, we explore the role of municipalities. They already play an essential role in heat planning and business development, so can they take that a step further and combine the two through strategic energy planning?
April 2026	5. Looking from the industrial perspective – what are the main points? Balancing competitiveness, climate goals, and public image is not an easy task for the European industrial sector. We dive into the concerns and opportunities to investigate what is needed to motivate and support the industrial sector to collaborate with DH utilities and municipalities.
June 2026	6. DH utilities reaching out It is the DH infrastructure that can provide local businesses with both space heating, the reuse of surplus heat, and the supply of process heat. Learn from experience and get recommendations for how utilities can succeed in reaching out to nearby industrial companies.
July 2026	7. Quantify the benefits with techno-economic analyses It is possible to model and quantify the economic and environmental impact of different technical solutions. Guests from the RAPIDH project explain how modelling supports investment decisions in both industry and DH companies, and how to get far even when the available data is limited.
September 2026	8. Highlights and final recommendations from INTREPIDH We take stock and invite stakeholders to discuss the next steps needed in Germany, France, Denmark, and the rest of Europe.















