WEBINAR

“Role of waste heat in future energy systems”

Integrating waste (also called excess or surplus) heat flows into the district heating systems has been identified as a significant complementary driver to climate neutrality by delivering primary energy savings. However, suitable economic and technical conditions should be met for the broader use of waste heat flows. The webinar will give insight into the waste heat role in future smart energy systems, focusing on Latvia, Estonia, and Norway. The main findings on both national and district scale assessments will be presented. The experience of real case operations from different waste heat integration projects will also be discussed.

January 23	10.30 a.m. (EET)	Register here	Link will be shared

PROGRAMM

10.30-10.35	**Opening of the webinar** **Ole Aune Ødegård**, Nordic Energy Research, adviser
10.35-10.45	**Brief on the project “Waste Heat in Smart Energy Systems”** **Dagnija Blumberga,** RTU, professor, project leader
10.45-11.00	**National waste heat potential and future impacts** **Søren Djørup,** NORCE, researcher
11.00 -11.20	**Showcases of waste heat utilization projects** **Kristina Lygnerud,** IVL Swedish Environmental Research Institute, professor
11.20 -11.40	**Decision-making for waste heat utilization. Multi-criteria assessment** **Anna Volkova,** Tallinn University of Technology, assoc. professor, researcher
11.40 -12.10	**Economic and Environmental impacts of waste heat integration** **Ieva Pakere,** Riga Technical University, assoc. professor, researcher
12.10 -12.30	**Questions and discussions**

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