

Results of the 8th quarter of the post-doc research project No. 1.1.1.2/VIAA/4/20/604
"START: Decision Support Tool for Decarbonisation Assessment of DistRicT Heating" project
(01.10.2022 - 31.12.2022):



1. The development of the integrated SD-LCCA model has been completed. Simulations were carried out to obtain the values of the multi-criteria analysis (MCA) indicators. Environmental, economic, technical and social criteria indicators were selected to create an initial matrix of the MCA.
2. A tool for MCA computations was created. The MCA conceptualization for the comparative assessment of the development scenarios of the district heating system has been completed.
3. Participation in the conference “The 17th Conference on Sustainable Development of Energy, Water and Environment Systems (SDEWES)” on November 6-10, 2022, in Pathos, Cyprus with a presentation “Comparative assessment of heat recovery from treated wastewater in the district heating systems of the three capitals of the Baltic countries”.
4. Knowledge dissemination to the public audience: Delivering a lecture and conducting a workshop for students at Riga Hansa Secondary School on 24.11.2022. The topic of the lecture was "Sustainable development of energy systems".

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