



## Webinar on Energy Efficiency, Spatial Potentials and Possible Future Developments

organized by: sEnergies, Reuseheat  
Projects, Euroheat and Power  
and Aalborg University



9:00 - 10:00 AM

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As a response to the European Commission's 2050 decarbonization goals, sEnergies uniquely considers all aspects of the Energy Efficiency (EE) First Principle. By applying it in sectors and markets, country-by-country and grid-by-grid, and by combining temporal and spatial analyses, sEnergies will develop an innovative, holistic and research-based EE-modelling approach.

The aim of sEnergies is to quantify and operationalize the potential for energy efficiency in buildings, transport, and industry. The project goes beyond state-of-the-art science-based knowledge and methods, as it combines sectorial bottom-up knowledge with hour-by-hour modeling of the energy systems and spatial analysis in the EU.

Web: [www.seenergies.eu](http://www.seenergies.eu) Twitter: [@sEnergiesEU](https://twitter.com/sEnergiesEU)

**For this webinar**, the contributions from sEnergies are complemented with an introductory update from the soon ending ReUseHeat project (Web: [www.reuseheat.eu](http://www.reuseheat.eu) Twitter: [@ReUseHeat](https://twitter.com/ReUseHeat)), with focus on future possibilities for recovery and utilization of low-temperature excess heat within European urban areas. This is followed by a presentation of the modeling of specific investment costs for future district heating systems in the EU, a key element among sEnergies project outputs. Last but not least, the webinar presents some key aspects and approaches for spatial analytics within the buildings, transport, and industry sectors, and also introduces the sEnergies Index: a new index which allows comparing the "apples" and the "pears" of local energy efficiency potentials. The webinar is ended with an open discussion and feedback from stakeholders.

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