



SUSTAINABLE AND INTEGRATED ENERGY SYSTEMS IN LOCAL COMMUNITIES

The aim of #H2020SERENE is to develop and demonstrate sustainable, integrated, cost-effective and customer centric energy solutions for local communities.

The project focuses on the involvement of users, which is central for any changes to local energy systems. The goal is to establish locally integrated 'energy islands' in the villages of Skanderborg (Denmark), Olst (the Netherlands), and Przywidz (Poland). These 'energy islands' contribute to the decarbonisation of local energy systems via the optimal integration of multi-energy carriers through smart control and balancing of systems and grids at the local level.

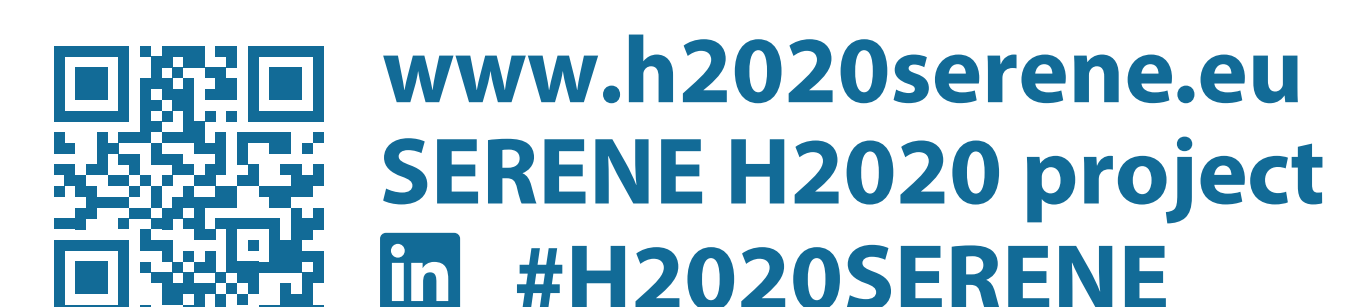
DEMO IN DENMARK



DEMO IN THE NETHERLANDS



DEMO IN POLAND



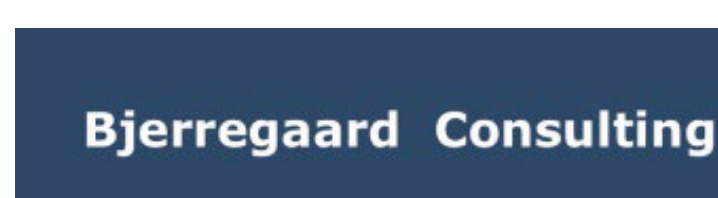
www.h2020serene.eu
SERENE H2020 project
#H2020SERENE

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