PROJECT GOALS:

The decarbonisation of local energy systems via optimal integration of locally available renewables (via smart control, energy balancing, storage solutions & application of active load control),

Integration of energy systems for local communities (considering electricity, heat, water, waste & transport infrastructure),

Technical benchmarking & solutions matched with business models tailored to the different challenges & actors identified in each country,

Evaluation of solutions from the demonstration sites for replicability across Europe, India & worldwide,

Emphasis on user involvement, including the identification of the conditions & socio-economic characteristics behind the willingness to participate,

Enhancement of the environmental, social & economic conditions of local communities.

www.h2020Sustenance.eu
Sustenance H2020 project

Total budget: €3.8m of EU funds
Duration: 07.2021-12.2024

Project Coordinator:
prof. Birgitte Bak-Jensen, Aalborg University, DK
contact@h2020sustenance.eu

This project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No 101025687, and the Department of Science and Technology (DST), Government of India under the SUSTENANCE project. Any results of this project reflect only this consortium’s view and the funding agencies and the European Commission are not responsible for any use that may be made of the information it contains.