

INCREASED RENEWABLE ENERGY AND ENERGY EFFICIENCY BY INTEGRATING, COMBINING URBAN WASTEWATER AND WASTE MANAGEMENT SYSTEM

TAKING
COOPERATION
FORWARD



REEF 2W Final Conference



REEF 2W case studies



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Aim of pilots

- Verification of selected REEF 2W technologies in specific conditions of different countries (and different WWTPs)
- Feasibility study
 - 1) evaluation of EE savings and RES production (Software tool)
 - 2) urban compatibility assessment (Soft. tool)
 - 3) analysis of financial options for supporting investments (Soft. tool)
 - 4) application of the ISA (Integrated Sustainability Assessment)



Pilots presentation

Each project member country evaluated the specific type of technology by a pilot

AT - thermal energy recovery from wastewater

CZ - biomethane production

DE - thermal hydrolysis / power to gas

HR - co-digestion

IT - biogas production optimization



Contact details



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Partners



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