

HORIZON
2020

Making heating and cooling for European consumers efficient, economically resilient, clean and climate-friendly

Risultati

Informazioni relative al progetto

REPLACE

ID dell'accordo di sovvenzione: 847087

[Sito web del progetto](#)

DOI

[10.3030/847087](#)

Progetto chiuso

Data della firma CE

10 Settembre 2019

Data di avvio

1 Novembre 2019

Data di completamento

30 Aprile 2023

Finanziato da

SOCIETAL CHALLENGES - Secure, clean and efficient energy

Costo totale

€ 1 999 878,75

Contributo UE

€ 1 999 878,75

Coordinato da

ÖSTERREICHISCHE
ENERGIEAGENTUR - AUSTRIAN
ENERGY AGENCY



Austria

Questo progetto è apparso in...



Riduzione delle bollette energetiche: promuovere soluzioni pulite ed efficienti dal punto di vista energetico per le famiglie.

CORDIS fornisce collegamenti ai risultati finali pubblici e alle pubblicazioni dei progetti ORIZZONTE.

I link ai risultati e alle pubblicazioni dei progetti del 7° PQ, così come i link ad alcuni tipi di risultati specifici come dataset e software, sono recuperati dinamicamente da [OpenAIRE](#)

Risultati finali

Documents, reports (17)

[Results-oriented Final Project Report](#)

Final report of the project

[Synthesis report on policy measures](#)

Synthesis report on policy programmes and measures adjusted to the conditions of the target regions

[Report about rebound etc. implementation](#)

Synthesis report about approaches suggested by the LWG and implemented to tackle rebound lockin effects and energy poverty

[Action plan for replacement campaigns](#)

A tailor-made action plan for each pilot region will be prepared based on the findings of previous WPs. The action plan will define specific activities, measures, timeframe, involved stakeholders and all other necessary details for actual implementation.

[RHC requirement analysis](#)

Compiled results from complete survey on regional and national strategies, plans, policy objectives, implemented/planned measures and instruments (focused on the target region) related to sustainable HC equipment and comprehensive set of

dialogues with the key stakeholders and analysis of existing energy strategies and action plans, energy bookkeeping, performance measurement and evaluation of low-carbon strategies.

[\(R\)HC replacement technology briefs for end consumers](#)

Tech briefs with infographics to present modern RHC in a short and understandable way will be published on the project website

[Replacement Handbook for intermediaries and investors](#)

A (R)HC handbook dedicated for professional intermediaries (chimney sweepers, installers, plumbers, energy advisers) and investors, incl. a planning guidance with indicators, benchmarks for improving quality of planning and performance, innovative business models and financing options will be elaborated.

[RHC barriers to overcome, challenges, solutions, best practices](#)

Results from the analysis of the specific legal framework conditions which cause severe barriers for the decarbonisation of the heating and cooling systems.

[Synthesis report about collective actions](#)

Synthesis report about approaches suggested by the LWG and implemented to establish collective actions and demand response measures

[HC stock-taking and development scenario](#)

To overview the availability and quality of data and the implications, a statistical inventory of the heating systems market in the partner regions will be developed based on a statistical approach and scenarios for replacement will be assessed in order to identify a realistic activation potential for replacement activities

[Best practice examples of \(R\)HC replacements in the target regions](#)

Compilation of best practice examples from target regions and innovative best practice examples from more experienced countries.

[Teaching materials for training seminars](#)

Capacity building learning materials will be prepared for intermediaries and investors of the less experienced countries

[REPLACE conclusions for Policy makers](#)

Based on the experiences made during WP 5 and WP 6 the implementation of the regional campaigns and the monitoring of results general conclusions will be drawn and policy recommendations will be formulated in this report

[Collective and demand response actions, status, \(legal and other\) challenges and opportunities](#)

Compiled results of the survey on innovative approaches for enabling a collective energy transition (demand-response and collective actions).

[Catalogue of best practices and innovative approaches and SWOT on previous HC replacement campaigns](#)

A catalogue of best practices and innovative approaches produced in close cooperation with specific target groups in each region.

[Report on actual RHC replacement actions](#)

The report will summarise the RHC replacement actions that were carried in each target region

[Socio-economic findings concerning \(R\)HC markets for different stakeholders](#)

Compilation of the results of the surveys conducted as part of WP3.

Other (1)

[Matrices leading to “right” RHC systems](#)

Based on a SWOT analysis for certain technologies and options for each target region, an assessment matrix will be developed taking into account the specific situation in the region to assess which (R)HC technologies (and domestic water heating) systems (incl. DH) best fit to each building shell and in-house heat distribution system, seen also from an ecological and economical point of view when replacing inefficient (R)HC technologies

Websites, patent fillings, videos etc. (2)

[Project materials and REPLACE presentation produced](#)

Project materials (flyer, poster, roll-ups, beach-flags) produced and electronic flyers in English and in national languages.

[Project logo and material templates](#)

Logo for the REPLACE project and templates for emails, presentations (branding), dissemination material.

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Permalink: <https://cordis.europa.eu/project/id/847087/results/it>

