

RE4Industry

Methodology & Workflow



The main objective of the project is to facilitate for the **energy intensive industry (EII)** sector in Europe a **smooth and more secure transition to the adoption of Renewable Energies (RE)** in their production processes and facilities.

The project guides the EIIs and their organisations in their **path for a total decarbonization towards 2050** by **providing vision and guidance** to establish their long-term strategy for a coherent and more secure retrofitting an **integration of current and future RE solutions** in their facilities and processes.

RE4Industry Methodology



A strong engagement strategy following a multiactor approach

CIRCE together with WR act as coordinators and main responsible of the engagement strategy respectively. Nevertheless, all RE4Industry actions involve engagement of target actors and key players.

The development of this strategy is performed under the leadership of WR, bringing their expertise in social research, supported by BIOEU for activities such as advocacy and with the network of partners.



A dialogue with and within EIIs and EII organizations



A thoughtfully review of RE technologies and options for a 100% RE production by 2050

This work relies mainly on CERTH and CIRCE leadership and gathers all project partners and project panelists feedback to create an outlook of the industry process and RE technologies in the path towards 2050.

Keys for RE adoption by EIIs will be explored through review success cases while the industries follow a collaborative analysis to elucidate the paths for early transition to RE.

Insights into industry retrofitting and promotion of RE integration



Recommendations for the uptake of RE by EIIs and advocacy

Specific actions of advocacy are foreseen and led by BIOEU. The purpose is to gather the vision and needs for a favorable framework and to be transposed to EIIs organizations and to policy makers.

RE4Industry has designed a detailed replication plan led by WIP so that project results do not remain as a static action. WIP counts with all partners and specifically with ESEIA for a cross-border knowledge transfer action.

Multiplication and replication



A solid dissemination and communication strategy

To reach as many stakeholders as possible and ensure the uptake of the project results, EEIP shapes a strategic dissemination and communication plan counting on the support of RE4Industry partners, Collaborative Network and internal communication committee.

RE4Industry Workflow

WORKFLOW

WP1

Management and Coordination

WP2

Engagement of target and key actors

WP3

Status and best practices for RE integration in EIIs

WP4

Case studies on innovative solutions for RE adoption in EIIs

WP5

Short and long term innovative energy solutions for full EIIs decarbonisation through RE

WP6

Knowledge transfer through replication activities

WP7

Dissemination and communication



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RE4Industry
Renewable energies for industries

