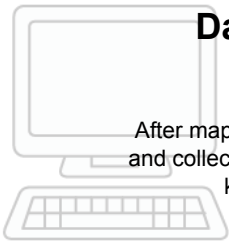




Retrofeed

smart retrofitting in process industry

METHODOLOGY & WORKPLAN

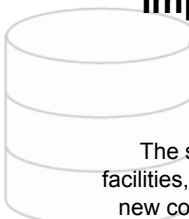


Data gathering and characterisation

After mapping the RETROFEED plants and collecting information on feedstock, key indicators are defined and requirements specified.



RESOURCE AND ENERGY EFFICIENCY

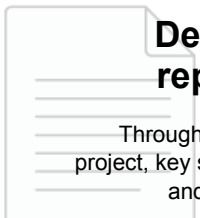


Implementation and demonstration of the solutions

The solutions are integrated at the facilities, ensuring the capability of the new conditions, before operating the developments under the new conditions.



OPERATIONAL SAVING COSTS



Development of the replication strategy

Throughout the whole duration of the project, key stakeholders will be engaged and the replication methodology of the project are developed.

GHG GENERATION



Design and execution of the technical development

The detailed design of the solutions proposed are developed, tested and validated, before defining the monitoring and control strategy and developing the DSS - Decision Support System.

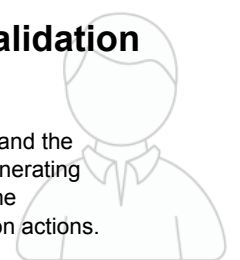


FOSSIL FUEL CONSUMPTION



Evaluation and validation of the results

Performances are monitored and the solutions validated, before generating the project conclusions and the recommendation for replication actions.



Contact

RETROFEED

Implementation of a Smart RETROfitting Framework in the Process Industry towards its Operation with Variable, Biobased and Circular FEEDstock



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