Working Group initiatives & objectives for 2025

Database on the CCS-gas turbines projects					
WG Name	CCS	**Chair**	Jens Walter (BASF)	**Co-chair**	David Peralta-Solorio (Uniper)
Project lead	Jens Walter (BASF)				
Core team	Jens Walter (BASF), Peter Jansohn (ETN Emeritus Member)				
ETN officer in charge	Nicolò Cairo				
Initiative description					

Short project description

This task force wants to set up a database of all CCS related projects with gas turbines to access the status of development and to be able to showcase the activity of the gas turbine community.

Objective setting

The objective is to keep track of the actual developments and new projects inside and outside of the ETN. Above all, an overview of the technology, but also of the economic aspects should be given. This database is to form the basis, which will be continously updated in the future.

Expected outcome

The project database will be available to the members to find possible synergies to own activities. The list will be used to demonstrate the activeness of the gas turbine community to stakeholders.

Implementation of the activities

Project execution

A Master student from a University of the ETN Network will actively participate in the initiative, with the aim of updating the existing database on a quarterly basis.

Project finances

N/A

Meeting schedule and dissemination

The database will be reviewed on a quarterly basis and will be disseminated at ETN Conferences and any other relevant external events.

Deliverables & Milestones (max. 1 per each objective)

Deliverable 1	Updated list of CCS-gas turbines projects	**Timing**	October 2025
Explain briefly. Acquire a list of CCS projects amongst ETN members, detailing their stage of development and the associated costs of the project delivery and operation of the CCS-Power plant.			
Milestone 1	Project start	**Date**	October 2025
Explain briefly.			
Milestone 2	Update of the list	**Date**	Quarterly basis
Explain briefly. A Quarterly review of the database is to be undertaken to ensure that the database is reflective of any changes and developments in the progress of delivery.			

Project timeline

Please see information above (quarterly update of the database).

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