

ETN CCS TASKFORCE MEETING Minutes of the meeting

13 December 2024, Online

Participants		
Present		
Nicolò Cairo	ETN	
Vincent Thielens	UMons	
Jean Bériot	UMons	
Laurenz May	RWTH Aachen	
Christian Grossrau	RWTH Aachen	
Jens Walter	BASF	
Peter Jansohn	ETN	
David Peralta-Solorio	Uniper	
Paul DiMascio	ProEnergy	
James Bain	Uniper	
Alexandre Pactat	TotalEnergies	
Andrea Ciani	Ansaldo Energia	

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1. Master Thesis

Jean Bériot (UMons) briefed the CCS Taskforce about the advancements in his Master Thesis on "Uncovering the economic tipping point between H₂-based GTs and CCS-enhanced GTs". Slides mainly covered the determination of CAPEX and OPEX.

The presentation can be found at this link on Microsoft Teams.

2. CCS webinar series

ETN announced the second episode of the CCS webinar series (6 December 2024) was a successful event (76 participants).

The ETN Office is also finalising the organisation of the third episode with RWE (4 February 2025).

3. ETN Report "Analysis and Comparison of CO₂ Transport Systems for CCS-Gas Turbines"

The CCS Taskforce commented the structure of the index and sub-indexes of the Report chapters. Most of the Members expressed the interest to focus on transport and to not include utilisation.

Whilst clear leadership has been identified for Chapters 1, 2, and 4, the leading contributor for Chapter 3 shall still be defined.

In addition, the next action will also include the appointment of contributors for each Chapter.

4. Next meeting

The next meeting will take place on Friday, 17 January at 15:00 (CET).

5. Actions list

#	Actions	Resp.	Deadline
1	Start promoting third episode of the webinar series	NC (ETN)	18.12.2024
2	Contact PSI, DLR for Chapter 3 of the Report	NC (ETN)	18.12.2024