

ETN Global CCUS WG Monthly Meeting Minutes of the meeting

30 May 2025, Online

Participants		
Present		
Nicolò Cairo (NC)	ETN Global	
Jens Walter (JW)	BASF	
Renaud Le Pierres (RLP)	Parker	
Paul DiMascio (PDM)	ProEnergy	
Laurent Mariac (LM)	TotalEnergies	
Vincent Thielens (VT)	UMons	
David Peralta-Solorio (DPS)	Uniper	
Piraiyalan Chandrabalan (PC)	Uniper	
Apologies:		
Ward De Paepe (WDP)	UMons	

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1. Updates on the current activities

Nicolò Cairo (NC) provided a short overview on the status of the CCUS WG current activities:

- The webinar series is proceeding according to the original schedule. The next webinar is going to take place with MAN Energy Solutions on Wednesday, 18 June 2025. More information are available at this link.
- The Master Thesis is being finalised. No presentations were given at this meeting.
- During the month of May, a small steering committee (Jens Walter (JW), David Peralta Solorio (DPS), Ward De Paepe (WDP), NC) defined the scope of the new Master Thesis on CCGT Efficiency penalty. The one-pager can be found at this link.
 - o Paul DiMascio (PDM) suggests placing emphasis on the economics, as well as covering the heavy-frame gas turbines in this Master Thesis.

2. Horizon Cluster 5 Calls

NC presented a new Horizon Cluster 5 Call on "New CO₂ capture technologies". More information on the scope, financials, and deadline of the Call can be found on Slide 7 of the PowerPoint and also at this page.

Interest to join a potential consortium was expressed by Laurent Mariac (LM) from TotalEnergies (only as Associated Partner).

3. Next meeting

The next meeting will take place on Friday, 27 June at 15:00 (CET).

4. Actions list

#	Actions	Resp.	Deadline
1	Share with LM the one pager on the "New CO ₂ Capture Technologies" project proposal, as soon as it is ready	NC	27.06.2025
2	Investigate internal (Parker) interest in the "New CO ₂ Capture Technologies" project proposal	RLP	27.06.2025