

# ETN Global CCUS WG Monthly Meeting Minutes of the meeting

28 August 2025, Online

Participants			
Present			
Nicolò Cairo (NC)	ETN Global		
David Peralta-Solorio (DPS)	Uniper		
James Acey (JA)	Uniper		
Andrea Ciani (AC)	Ansaldo Energia		
Laurenz May (LM)	RWTH Aachen		
Christian Gossrau (CG)	RWTH Aachen		
Mario Ditaranto (MD)	Sintef		
Antoine Verhaeghe	UMons		
Rainer Kurz	ETN Global Emeritus Member		
Manfred Klein	ETN Global Emeritus Member		
Alexander Wiedermann	ETN Global Emeritus Member		
Apologies:			
Jens Walter	BASF		

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### 1. New CCUS Master Thesis

NC provided a short overview on the new CCUS Master Thesis, entitled "CCGT Efficiency Penalty", planned to start in September 2025.

The Young Engineers Committee is identifying an appropriate Master student. CG also expressed the interest of RWTH Aachen in involving one Master student for this Thesis project.

The CCUS WG will support this activity, by providing monthly feedback to the Master student.

# 2. Webinar episode in November

NC provided feedback on the organisation of the next webinar. Whilst Equinor may present the results of the Northern Light Phase 1 in Q1/2026, no responses were received by Exxon Mobil.

# 3. Horizon Cluster 5 Calls

NC presented a new Horizon Cluster 5 Call on "New CO<sub>2</sub> capture technologies". More information on the scope, financials, and deadline of the Call can be found at this page.

## 4. AoB

The WG agreed to develop a database of CCUS technologies, using the latest Global CCS Reports.

# 5. Actions list

#	Actions	Resp.	Deadline
1	Follow up with YEC on Master Thesis	NC	02.09.2025
2	Review Master Thesis description (tailor specific details with Master Student and supervisor) and share relevant literature with WG.	ALL	30.09.2025
3	Contact Global CCS to present their recent CCUS Reports (shared by CG)	NC	05.09.2025
4	Share with RK the relevant information on the webinar format, so that he can follow up with his contacts of a Dutch project consortium	NC	05.09.2025
5	Follow up on the possibility to organise an in-person meeting in the afternoon of Wednesday, 15 October after the ETN Global International Gas Turbine Conference	NC	05.09.2025
6	Confirm your expression of interest in participating in the development of a CCUS technologies database, by e-mail to NC	ALL	12.09.2025
7	Follow up with MD on the ETN CCUS Report	NC	05.09.2025