



ETN Global CCUS WG Monthly Meeting

Minutes of the meeting

26 September 2025, Online

Participants	
Present	
Nicolò Cairo (NC)	ETN Global
David Peralta-Solorio (DPS)	Uniper
Andrea Ciani (AC)	Ansaldo Energia
Paul DiMascio (PDM)	ProEnergy
Sandra Schmidt (SS)	RWE
Peter Moser (PM)	RWE
Laurenz May (LM)	RWTH Aachen
Alexandre Pactat (AP)	Total Energies
Rainer Kurz (RK)	ETN Global Emeritus Member
Alexander Wiedermann (AW)	ETN Global Emeritus Member
Apologies:	
Jens Walter	BASF

Table of contents

1. New CCUS Master Thesis	2
2. Cooperation with Global CCS	2
3. Database on CCUS technologies	2
4. AoB.....	2
5. Actions list	2

1. New CCUS Master Thesis

NC provided updates on the new CCUS Master Thesis, entitled “[CCGT Efficiency Penalty](#)”.

RWTH Aachen identified a suitable Master Student interested in this activity.

Actions are reported under Section 5.

2. Cooperation with Global CCS

NC briefed on the recent virtual call between ETN Global, Uniper (represented by DPS), and Global CCS on Wednesday, 24 September.

The purpose of this call was to investigate cooperation opportunities in the domain of dissemination (i.e., ETN Global CCUS webinar series and other joint events) and the development of a dedicated database (i.e., the ETN Global CCUS database).

With reference to the ETN Global webinar series, Global CCS will inform about its availability for November 2025 to present i) the state of the art of CCS technologies; and ii) a countries-comparison based on CCS readiness and policy.

3. Database on CCUS technologies

Florian Lagleize (FL, Engie) and Manfred Klein (MK, ETN Emeritus Member) expressed interest in joining this activity, aimed at collecting information on the CCUS technologies advancement status. The scope shall be limited to the technologies relevant to turbomachinery applications.

NC presented [CO2RE](#) (Global CCS database, also covering policy and countries readiness). AP emphasised the need to utilise highly-neutral sources of information for this activity, as well as to first define appropriate methodologies and criteria.

Actions are reported under Section 5.

4. AoB

NC updated about the upcoming business dinner of the WG on Monday, 13 October.

Actions are reported under Section 5.

5. Actions list

#	Actions	Resp.	Deadline
1	Organise introductory meeting with Master Student, Supervisor (Christian Gosrau), Chair, Vice-Chair	NC	10.10.2025
2	Organise meeting with FL, MK, AP, Chair, Vice-Chair to define methodologies and criteria of the Database	NC	10.10.2025
3	Follow up with SINTEF on the proposed Report on CO ₂ Transportation Methods	NC	10.10.2025