

CCSA Health & Safety Working Group

18/09/2025
14:00 (GMT)



Agenda

	Time	Topic	Speaker
1.	14:00	Introductions & CCSA Competition Law Policy Notice	Co-chair / CCSA Secretariat
2.	14:15	UK HSE Updates	HSE
3.	14:40	Energy Institute Updates	EI
4.	14:50	Knowledge Share Presentation: Health & Safety learned from Boundary Dam project in Canada	International CCS Knowledge Centre
5.	15:35	Conclusions and AOB	Co-chair / CCSA Secretariat

House keeping & Introductions

- Slides & Recording will be available for members after the meeting.
- CCSA Competition Law Policy notice is attached to the meeting invite and available on the CCSA website.
- If you are not speaking, please mute your microphone.
- Please **raise your hand** if you wish to comment, you will be invited to come off of mute, if you can also turn on your camera.
- Please also pose any **comments in the chat** and these will be picked up by the secretariat.
- **Introductions** of any new members joining the call.

Forward looking of the CCSA H&S Working Group

The CCSA had discussions with the co-chairs and HSE, we would like to let you know that:

- For the upcoming H&S Working Group meetings, we are going to **shift to a ‘themed meeting’ each time.**
- The CCSA will provide the suggested prioritised topics before each meeting, and members will choose which topic to be the ‘theme’ for the next meeting. All presentations and discussions will be around the topic once members have confirmed it.
- The subgroup discussions will be integrated into the H&S Working Group meeting
 - Presentations and discussions around the two topics (*CO2 Hazard and Effects Criteria*, *Onshore Emergency Responses*) will be conducted in the H&S Working Group meeting to engage more members.

Topic to be covered in CCSA H&S Working Group

CCSA TOPICS IDENTIFIED Q1 2025	Basis to continue Cross Industry, Regulator and Stakeholder
Offshore SSIVs - Feasibility and Good Practice for CO2	<ul style="list-style-type: none"> • ?
Nearshore SSIVs - Feasibility and Good Practice for CO2	<ul style="list-style-type: none"> • ?
ESDV leakage rates and testing	<ul style="list-style-type: none"> • ?
Emergency Response Onshore	<ul style="list-style-type: none"> • via Project Skylark
Emergency Response Offshore	<ul style="list-style-type: none"> • Member contributions tbc
CO2 TOXIC LoC Hazard & Effects Criteria & Modelling - effects on people	<ul style="list-style-type: none"> • UK HSE • EI Guidance ?
CO2 LOW TEMPERATURE LoC effects on assets / equipment, impairment and escalation	<ul style="list-style-type: none"> • Cold Spill Protection providers (PPG etc) • JIP tbc
Subsea Pipeline Loc Releases, Behavior & Effects (buoyancy, surface plumes, heat transfer etc)	<ul style="list-style-type: none"> • DNV JIP - tbc ?
Supply Chain Onshore - Operations and Maintenance - CO2 Safety	<ul style="list-style-type: none"> • e.g. UKPOA ?
Supply Chain Offshore (JUs, MODUs, Support & ERRV etc) CO2 Safety	<ul style="list-style-type: none"> • e.g. Invitation for MODU operator
ALARP Evaluations, Decisions, Good Practice (for CO2)	<ul style="list-style-type: none"> • EI Guidance ?

UK HSE Updates

- *Prioritised topic suggestion from HSE*
- *CO2 Toxicity Expert Meeting, Skylark meeting summary & updates*

UK HSE



Energy Institute Updates

- *Workshop between EI and HSE (July)*
- *CO2 hazard analysis guidance*

Energy Institute



Knowledge Share:

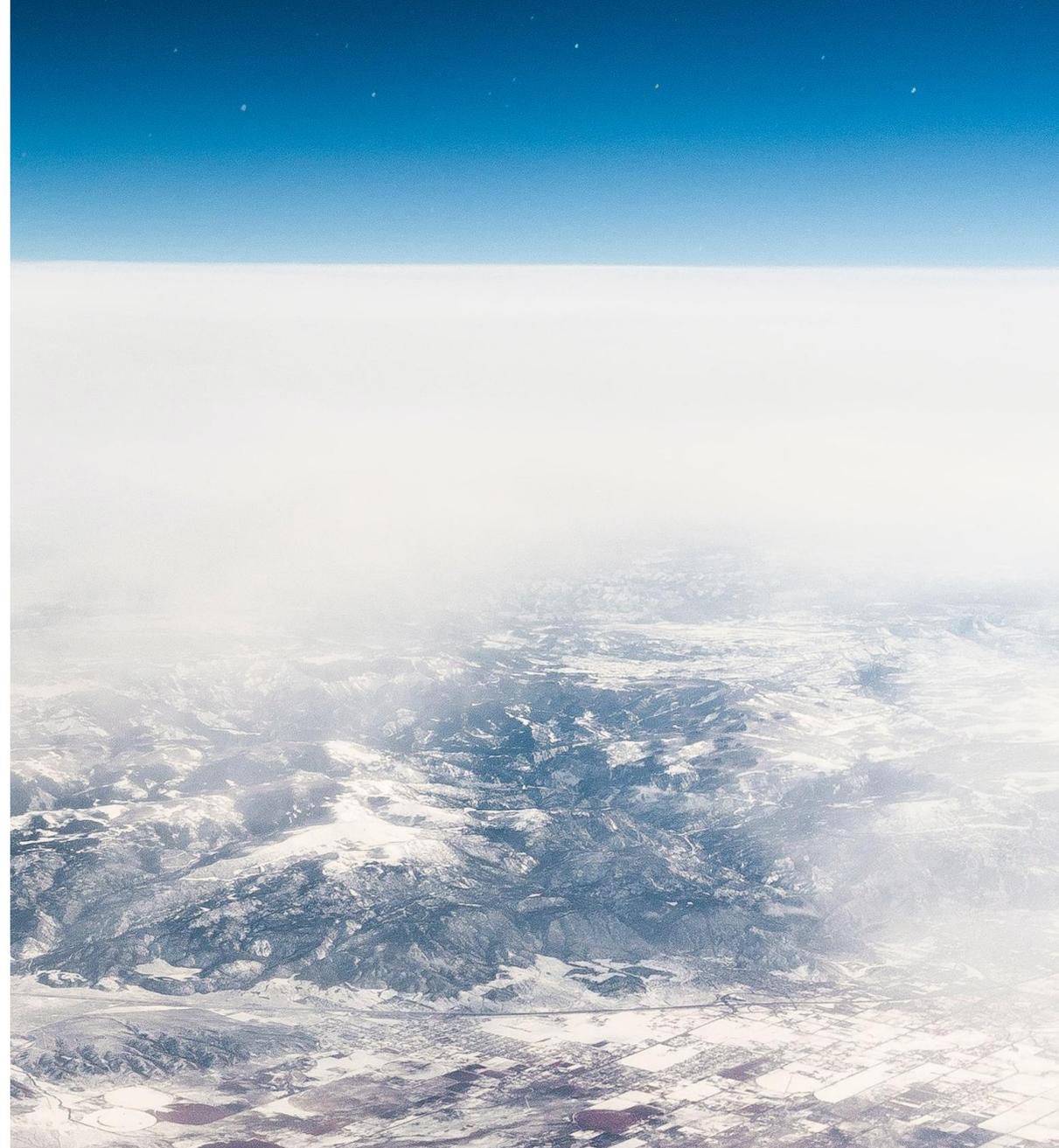
**Health & Safety learned from
Boundary Dam project in Canada**

International CCS Knowledge Centre



AOB & Conclusions

- **Next meeting date**
 - Thursday 20 November
- **AOB**
 - Meeting materials and poll for next meeting topics will be circulated after this meeting via email



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