

**MEMORANDUM OF UNDERSTANDING (MoU)**  
**BETWEEN**  
**ALBERTA INNOVATES**  
**AND**  
**THE MINISTRY OF CLIMATE, ENERGY AND UTILITIES OF DENMARK ON**  
**COOPERATION ON CARBON CAPTURE UTILISATION AND STORAGE (CCUS)**

Alberta Innovates and the Ministry of Climate, Energy and Utilities of Denmark (hereinafter referred to individually as a “Participant” and collectively as the “Participants”);

Acknowledging the importance of an emerging relationship between Alberta and Denmark and the common interests of the Participants;

Emphasizing the need for reaching the goals of the Paris Agreement.

Recognizing the emphasis by amongst others the UN International Panel on Climate Change (IPCC) and the International Energy Agency (IEA), on the role of CCUS in achieving global climate goals.

Emphasizing the important role of CCUS in meeting climate targets set by the province of Alberta and national Danish climate targets, CCUS technology can help reduce emissions that are otherwise difficult to reduce and use the technology to achieve atmospheric carbon dioxide removal (CDR).

Emphasizing the importance of sharing experiences and encourage cooperative activities on relevant research and technical areas to enable the safe and commercial deployment of CCUS.

Bearing in mind that this MoU provides a general framework for cooperation between the Participants and expresses the mutual intent of the Participants to advance bilateral relations and support CCUS development and deployment, including cost reductions and facilitating cross-border CCUS solutions;

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the Participants have reached the following understanding:

*Section 1 – Objective*

The objective of this MoU is to promote the development of CCUS and the Participants’ cooperation in the field by creating a framework for cooperation between the Participants to facilitate their sharing of technical knowledge, advice, skills and expertise in the field of CCUS. The Participants agree to encourage bilateral cooperation and facilitate the sharing of information and best practices on subjects related to CCUS.

The Participants agree to encourage all relevant stakeholders in Alberta and Denmark to develop cooperation activities according to the objective of the MoU and within the areas of cooperation defined in this MoU.

### *Section 2 – Areas of Cooperation*

The Participants wish to encourage cooperation and exchange of knowledge related to the organization of CCUS within areas including but not limited to:

1. Exploring the possibilities for establishing exchange and training programs of students and professional staff working with the CCUS agenda.
2. Exploring the possibilities for usage of facilities, test centers and research labs related to furthering the CCUS agenda.
3. Exploring the possibilities for joint research, innovation and demonstration projects leading to innovation and technology development relating to the safe and commercial deployment of CCUS
4. Exchange of knowledge on; inter alia, the latest technologies, geological infrastructures, safe storage, transportation infrastructures, and other relevant experiences relating to CCUS.
5. Exchange of information, documentation and data about the safety and environmental impact of CCUS, excluding confidential information which the Participants are not free to disclose.
6. Other subject areas as the Participants may jointly decide.

### *Section 3 – Format of Cooperation and Activities*

Cooperation under the MoU may take the following forms:

1. Joint organization of and participation in seminars, webinars, workshops or meetings to share information, experiences and best practices on priority issues.
2. Exchange of delegations and visits between ministries, governmental agencies, academic institutions and businesses, technical experts and other relevant stakeholders or personnel.
3. Cooperative research, innovation and demonstration projects, joint calls, joint studies and joint training
4. Any other form of cooperation that may be jointly decided upon by the Participants

Specific areas of cooperation may require separate contracts and/or agreements and will be considered by the Participants as required.

### *Section 4 - Arrangements of the Participants*

All costs resulting from cooperation under the MoU are to be borne by the Participant that incurs them, unless otherwise mutually agreed.

Each Participant intends to conduct the cooperation under this MoU subject to all applicable laws and regulations and subject to availability and deployment of resources and personnel.

The designated authorities responsible for the participation under this MoU will be Alberta Innovates and the Ministry of Climate, Energy and Utilities of Denmark. Each participant will designate a primary point of contact to coordinate the overall cooperation between the Participants.

The Participants agree that the points of contact meet 2-3 times per year (virtually or in person), bringing together (when required) representatives from relevant governmental agencies and other organizations with recognized expertise in the Areas of Cooperation listed in Section 2.

#### *Section 5 – Amendment Procedures and Dispute Resolution*

This MoU may be amended at any time by jointly written consent of the Participants.

At any time, the Participants will consult, at the request of any of them, on any matter relating to this MoU, in the spirit of cooperation, good faith and mutual trust, to resolve quickly and difficulties or misunderstandings that may arise.

#### *Section 6 – Final Provisions*

This MoU will come into effect upon signature and remain effective for a period of four (4) years. The MoU may continue to have effect after this initial period if the Participants so jointly decide at least three (3) months prior to the end of the initial period.

This MoU will be jointly reviewed upon written request of one of the Participants.

This MoU may be terminated by either Participant given three (3) month's written notice to the other Participant. The termination of this MoU will not affect any on-going activities under this MoU, unless otherwise decided by the Participants.

This MoU does not create any rights and obligations under international law and does not impose any financial obligations of the Participants.

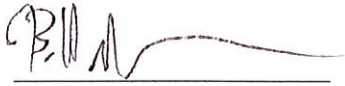
No provision of this MoU will be interpreted and implemented as creating legal rights of commitments for the Participants. For additional clarity and the avoidance of doubt, the Participants have not identified any specific collaborative projects at this time and by entering into this MoU neither Participant is guaranteeing any minimum amount of funding or in-kind support for these initiatives. Should the Participants choose to co-fund a project or study, as contemplated above, the details of any such collaboration will be outlined in a separate project specific agreement to be signed by both parties.

This MoU can be signed in person by the participants, with the option to signing or in counterparts and with digital signatures and with signature pages exchanged via portable document format (PDF).

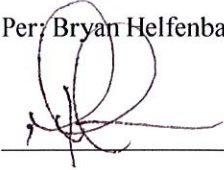
Signed in duplicate in February 2025 each in the English language.



**ALBERTA INNOVATES**



Per: Bryan Helfenbaum, Vice President, Clean Energy



Per: Michael J. Mahon, Ph.D., iipisowaahsiyi, Chief Executive Officer

**THE MINISTRY OF CLIMATE, ENERGY AND UTILITIES OF DENMARK ON  
COOPERATION ON CARBON CAPTURE UTILISATION AND STORAGE (CCUS)**



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Per: