UK CCUS Council Meeting Minutes 28th October 2024, hybrid meeting

Attendees Organisation

Secretary of State (SoS) Ed Milliband Secretory of State for Energy Security and Net Zero,

DESNZ

CCUS Council Co-chair

Minister Jones (MJ), Co-Chair Minister for Industry, DESNZ

James Smith (JS), CCUS Council Co-

chair

Olivia Powis (OP) CEO, CCSA

David Parkin (DP) Director, Progressive Energy

Andy Lane (AL)

Vice President for Hydrogen and CCUS in the UK,

BP

Julian Leslie (JL) Director of Strategic Energy Planning, NESO Stuart Haszeldine(SH) Professor of CCS, University of Edinburgh

David Whitehouse CEO of Offshore Energies

Sophia Northridge Head of UK LCS Region & Business Development,

Equinor

Francesca Bell Co-chair of the Early Careers Professional Forum

Graeme Davies Project Director of Harbours Viking project
Guloren Turan Chief Impact Officer, Global CCS Institute

Allan Baker Head of Energy, Societe Generale

Nicola Cocks Head of Regulation and Policy, Storegga

Louise Kingham Senior Vice President, Europe and Head of Country,

UK. BP

Philip Hemmens Eni UK

David Reiner Professor of Technology Policy at Cambridge Judge

Business School, University of Cambridge

Rebecca Sparrow Drax

Ben Burggraaf CEO Net Zero Industry Wales

Tom Mallows Head of Offshore Development, Crown Estate

Scotland

Richard Denny CCUS Project Lead, Infrastructure and Project

Authority (IPA)

Kirstie Simpson Dean, University of Chester

Roz Bulleid Research Director – Green Alliance

Chris Rowell Tees Valley Local Enterprise Partnership

representative

Kisha Couchman Deputy Director for Energy UK's Investment Team

Stuart Payne CEO, NSTA

Faisal Bachlani Representative for Equinor

Patrick Dixon Independent Advisor

Denise Moylan The Crown Estate

Manfredi Giusto Eni UK

Nicholas Young DA representative

Gordon Hutcheson Ofgem
Georgiana Glaysher HMT

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Kevin Friis EET – Business and Regions – Foundation Economy

& Ind. Transformation

Alan McDonald DA representative

Jack Wood DA representative

Helen Sanders SSE Thermal

Susan Stirling DA representative

Rodney Allam 8 Rivers &NET Power

Senior Officials Organisation

Alex Milward Director, CCUS, DESNZ

Paro Kunar Director, CCUS, DESNZ

Philip Orr Deputy Director, CCUS, DESNZ

Alex Bradley Deputy Director, CCUS, DESNZ

Jeremy Allan Deputy Director, CCUS, DESNZ

External Presenters:

Douglas Johnson (DJ) Director SEC Newgate

Jessica Lee (JLMC) Mission Control CP 2030, DESNZ

1. Opening remarks from co-chairs Minister SoS, Parliamentary Under Secretary of State for Energy Efficiency and Green Finance, and James Smith:

- The SoS opened the meeting and emphasised CCUS's centrality to the Government's clean energy mission for growth, jobs, and energy security.
- The SoS also highlighted HMG's recent funding announcement and his determination for the UK to be a CCUS world leader and thanked members for the progress of the programme.
- MJ noted her pleasure in attending as co-chair and reiterated HMG's commitment to CCUS, acknowledging the need to keep costs down while delivering value for money.
- JS congratulated SoS and MJ on their appointments and opening remarks and cited the progress made, emphasising the importance of the supply chain and funding commitments.

2a. Update from CCSA on the CCUS Deployment Plan

- OP updated on the CCUS deployment plan, emphasising the need for a forward-looking, long-term allocation framework and cross-border agreements.
- OP also raised the need for urgent clarity on project selection timelines and funding to maintain investor confidence.

2b. Update from the National Energy System Operator (NESO) on their role in delivering the Clean Power Mission

- JL overviewed the importance of low-carbon dispatchable solutions, particularly for energy security, and discussed integrating CCUS into the power system.
- JL reiterated that NESO's work encompassed all industrial clusters and placed emphasis on a solution to energy as a whole.

2c. Update from Mission Control for Clean Power 2030 on their role:

- JLMC highlighted Mission Control's role as the department's nerve centre.
- JLMC explained that Mission Control's four key areas of focus included fasttracking decisions, setting delivery approaches, monitoring progress on critical infrastructure projects, and convening experts.

2d. CCUS Council discussion on deployment pathways:

- Members welcomed the updates, the recent funding announcement, and the progress made so far; key comments were as follows:
 - Members emphasised the need for clear communication on funding on deployment pathways beyond track one.
 - Members noted the importance of cross-border CO2 transport.

3a. Stuart Hazeldine presented to the Council on the role of Academics and Scientists in providing information

- SH discussed the role of academics, as experts, in providing a trusted information source for countering negative perceptions.
- SH added that responding to unproven negative perceptions required swift action and that academics as independents were well placed to do so.

3b. David Parkin shared lessons to the Council from engaging locally

- DP overviewed the importance of public engagement, correct messaging, and addressing safety concerns about CCUS.
- DP also highlighted the need for clear communication and building trust and support with local communities and stakeholders.

3c. SEC Newgate presented to the Council on communications surrounding Energy Infrastructure

- DJ highlighted the challenges of gaining public consent for large-scale infrastructure projects.
- DJ emphasised that communities go through a multi-stage journey when assessing the acceptability of projects.

3d. CCUS Council discussion on Public Enthusiasm:

- Members noted the lessons presented by public enthusiasm. Key comments were as follows:
 - Members noted the role local politicians and NGOs could have in shaping public perception.
 - Members noted that some communities prefer framing focused on a programme's environmental or health benefits.

4a. Forward Look:

- A forward look, for the next meeting, covering supply chains and business models was offered to and agreed upon by Council Members.
- It was also noted that further meetings may cover presentations from external agencies and the companies involved in the T&S clusters.

4b. AOB and Close:

- AL announced his retirement and expressed gratitude to the Council and its members for their support over the years.
- The co-chairs thanked attendees for participating, noted the importance of the meeting's vital discussions and closed the meeting.