

To: Members of the Technical Advisory Group
From: John Etherington, TAG Chair

Technical Advisory Group Meeting 18 July 2016 MINUTES

Attendees: John Etherington (Chair), Andrew Barrett, Jan Bygdevoll, Alistair Jones, Steve Griffiths, Dominique Salacz, Alexander Shpilman and Harikrishnan Tulsidas
Apologies: John Barry, Roger Dixon, Vera Bratkova, Charlotte Griffiths and David MacDonald

Approval of Draft Agenda

1. The draft agenda was approved

Minutes of TAG meeting of 20 June 2016

2. The draft minutes of the 20 June 2016 meeting were approved and can now be posted on the website

Status Update: GKZ Petroleum Classification Bridging Document – John Etherington

3. Waiting on public comments due by August 14. No comments received to date.

Status Update: Chinese Petroleum Classification Bridging Document – Dominique Salacz

7. No updates. Waiting on MLR review.

Status Update: Bridging Document to Chinese Solid Minerals Classification – Roger Dixon

8. No further update.

9. It was indicated that there will be an opportunity to participate in a work session on the China Solid Minerals to UNFC-2009 Bridging Project at the China Mining Congress and Exposition scheduled for 22–25 September 2016 in Tianjin. Roger Dixon has registered to attend the meeting and use this venue to progress the bridging document.

Status Update: Geothermal Project – Andrew Barrett

10. Waiting on public comments due 4 August. No comments received to date.

Status Update: Bioenergy Project – Alistair Jones

11. The TAG provided feedback to the Bioenergy Working Group on 10 June on two documents: a white paper on Access and Entitlement and Part II of an early draft of the Bioenergy Specifications. Alistair Jones participated in a feedback session with the Bioenergy Group on 24 June. Feedback documentation to the TAG are in preparation.

12. A teleconference regarding a supplemental project chaired by James Primrose on G-axis modifications for application to renewable projects was held on 27 June. Alistair Jones and John Etherington participated. Note that the availability of source supply may not be a major uncertainty in renewables but the supply contracts may be. Other uncertainties revolve around plant performance, plant life and government subsidies.

Status Update: Specifications for the Application of UNFC-2009 to Injection Projects for the Purpose of Geological Storage – Jan Bygdevoll

13. The CCS Working Group 3 (CCS-WG3) of the Oil and Gas Climate Initiative (OGCI) has expressed interest in working with the EGRC on the development of guidelines and case studies for application of UNFC-2009 to CO₂ storage. The Chair of the Injections Projects Task Force (Karin Ask) is coordinating with OGCI. She participated in a meeting late June (together with Charlotte Griffiths and David MacDonald).

14. SPE has also established a group looking at creating SRMS (Storage Resource Management System) based on PRMS, and Karin Ask is also a member of this group.

15. ISO has a Technical Committee (TC265) looking at CO₂ capture, transportation, and geological storage. The US Department of Energy is engaged on this Committee. A call was held with a representative from US DOE and the Task Force Chair on 21 June to explore any potential areas for cooperation.

Status Update: Uranium/Thorium Best Practices and Case Studies – Harikrishnan Tulsidas

16. Work is proceeding on the Best Practices document. In addition, 4-5 new Case Studies are under development.

Other Projects

E-axis Study Group – Status Update – John Etherington

17. The E-axis study group is actively reviewing feedback from the April EGRC meetings.

Project Definition Study Group – Status Update – John Etherington

18. The TAG forwarded a recommendation to the Bureau to accept the revised “Draft Guidance Note to support the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 Definition of a Project”. The Bureau has approved the document for publication.

Competent Person Study – Status Update - Harikrishnan Tulsidas

19. The workgroup expects to have a version for TAG review by the end of end of July – early August.

New Business

Oil and Gas Case Studies – John Etherington

20. As noted under the Russian Bridging Document, there is a requirement to develop a series of case studies on classification of oil and gas projects to demonstrate the application of UNFC-2009 and ensure that there is alignment between commodity specific systems. The project is not yet formally defined; project staffing and a detailed terms of reference are under study.

Thailand Request for TAG Assistance – John Etherington

21. In mid-July, Dr. Siriporn Soongpankhao of the Thailand Department of Mineral Resources posed a series of questions regarding who is authorized to perform a UNFC compliant report. She also sought advice on classification of a project that is being delayed

due to social and environmental issues. John Etherington and Roger Dixon are working with Charlotte to formulate a response.

Next Meeting

22. It was proposed to schedule the next TAG meeting the week of 16 August 2016. This date may be amended depending on the depth of public comments received on the Geothermal Specifications and RF-2013 and UNFC-2009 Bridging Documents.

