

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

**Technical Advisory Group Teleconference**  
**12:00-1:00 pm BST Wednesday January 21, 2015**  
**APPROVED MINUTES**

*Attendees:* John Etherington (Chair), John Barry, Roger Dixon, Alistair Jones, Per Blystad, Danny Trotman, Harikrishnan Tulsidas.

*Observers:* Charlotte Griffiths

*Apologies:* Santosh Adhikari, Leesa Carson, Maksim Saakian, Michael Lynch-Bell, David Macdonald

**Approval of Draft Agenda**

1. The draft agenda was approved.

**Draft Minutes of TAG meeting of 11 December 2014**

2. The draft minutes of the 11 December 2014 meeting were amended as attached and are ready to be posted on the website.

**Status Update: New GKZ Petroleum Classification Bridging Document - John Etherington**

3. The GKZ advised that they are working on this project and expect to have a first draft available by April 15, 2015. The GKZ agreed to meet with a sub-group of the TAG in Geneva on Tuesday April 28, 2015 (one day in advance of the EGRC meeting). The TAG will review their draft Bridging Document, discuss issues, and offer assistance in progressing the project.

**Status Update: Renewables Generic Specifications - Alistair Jones**

4. The task force received the December 30, 2014 TAG comments on the Renewable Energy Specifications and draft Table of Contents for Commodity-specific Specifications. The TAG will forward a recommendation to the Bureau to approve the generic specifications document.
5. Regards Commodity specific Specifications, the first project will concern Bioenergy. Work on Solar and Wind projects are currently on hold and Geothermal projects are being coordinated with the International Geothermal Association (IGA). The Renewables task force advises that they are not planning to submit any other documents to the TAG before the EGRC meeting.

**Status Update: Recipient Reservoirs Study - Per Blystad**

6. The TAG received a draft document on Injection Projects for the Purpose of Geological Storage on January 16. A compilation of TAG feedback/comments was forwarded to the task force on January 21. Per Blystad will participate in the task force conference call on January 23 and will request that an updated draft be resubmitted to the TAG by January 27.

7. The target is to have this draft and a preliminary TAG recommendation available for the next Bureau meeting on January 29, 2015. The overall goal is to have a final version approved by the Bureau and ready for translation by February 16. The TAG will accelerate their review via email and work with the Bureau to meet this deadline.

### **UNFC Standard Presentations**

8. The TAG received a set of UNFC standard presentation slides from the Communications Sub-committee on January 6. Several TAG members have submitted comments/suggested edits. Danny Trotman will consolidate this feedback for forwarding back to the Communications Sub-committee prior to their next meeting on January 29. Notes pages will be appended to the power point files to assist presenters in delivering a consistent message to their audience. The TAG will review these speaker notes when available.

### **Other Business**

9. **User Queries:** Part of the TAG responsibility is to address questions submitted by users of UNFC. The first of these queries was submitted on January 20 by Akshay Audhkhasi of ONGC regards categorizing reserves from SPE-PRMS 2007 to UNFC-2009. John Etherington prepared a draft reply that same day and it is currently being reviewed by the full TAG. It was noted that Charlotte will create a file of Frequently Asked Questions (FAQ) based on such queries to be posted on the TAG website.

10. **Henley Study Follow-up:** Roger Dixon has requested an amendment to the TAG's recommendation and report on the Henley Case Study submitted to the Bureau on 26 December 2014. It was agreed to accept and forward the amended report that better aligns with the CRIRSCO template text.

11. **NEA/IAEA Guidebook:** Harikrishnan Tulsidas reported that work on the Guidebook for Application of UNFC-2009 for Uranium and Thorium Projects is progressing and should be available for TAG review by mid-May. There may be an approved English only version available by 1 April. It is planned to have 2 case studies available for presentation at the 2015 EGRC meeting.

12. **Revisions to CRIRSCO Template:** The Bureau has approved the recommended revision to the CRIRSCO\_UNFC-2009 Bridging Document. Rather than update the hard copy version of UNECE Energy Series 42, this update will be posted on the UNFC website.

13: **Simplified UNFC Case Study:** Alistair Jones and David MacDonald are working (as time permits) on a very concise (1 page?) case study to illustrate application of UNFC to a petroleum project.

14: **TAG EGRC Presentation and Report:** John Etherington will prepare a first draft of an annual report to the Bureau (*I did not discuss this but will prepare a draft*) and a TAG presentation to the 2015 EGRC meeting highlighting accomplishments and issues and circulate it to the full TAG prior to the next conference call. Charlotte Griffiths noted that there is an opportunity to revisit the TAG Terms of Reference (TOR) within the report to the Bureau.

15. **Geneva TAG Meetings:** Two meetings are scheduled for April 28, 2015 in Geneva: a morning meeting with the Russian GKZ to discuss their bridging document and an afternoon TAG meeting to discuss accomplishments, issues and 2015\_16 work plans. Charlotte Griffiths will arrange venues.

### **Chairman Comments**

16. **SKYPE Access:** My experience is that there is good reception.

17. **TAG Process:** TAG project leads are requested to submit a short summary of significant items in their area of responsibility 10 days in advance of the conference call with focus on key issues, action items, updated timetables and specific draft recommendations.

18. **Thank You:** We understand that this time period is very stressful given the concurrent year-end reporting obligations. Thank you for volunteering your time to support the TAG's work programme. We encourage all members that are not able to attend the conference calls to actively participate by email.

### **Next meeting**

19. Charlotte will canvas the TAG members regarding their availability for a conference call between 11 March and 13 March 2015. The start time for these meetings have been adjusted to 12 pm BST to allow Australia participation.

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