

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

Technical Advisory Group Meeting
23 March 2017
MINUTES

Attendees: John Etherington (Chair), Jan Bygdevoll, Steve Griffiths Alistair Jones, Alexander Shpilman, Brad Van Gosen, Dominique Salacz, Roger Dixon, and Harikrishnan Tulsidas.

Apologies: Andrew Barrett, Vera Bratkova, John Barry, Charlotte Griffiths and David MacDonald.

Approval of Draft Agenda

1. The draft agenda was approved without changes.

Minutes of TAG meeting of 22 February 2017

2. The draft minutes of the 22 February 2017 meeting were approved (with a minor change on Nordic Study TAG coordinator) and can now be posted on the website.

Status Update: Chinese Petroleum Classification Bridging Document: Dominique Salacz

3. A workshop with the TAG has been scheduled in Geneva on 25 April 2017 to discuss potential updates. A progress report will be available for the EGRC session later that week.
4. It is unlikely that this will allow time to finalize the document, circulate for public comment, and get Bureau concurrence in order to present it to the Committee on Sustainable Energy in September 2017.

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

5. A workshop with the TAG has been scheduled in Geneva on 25 April 2017 to discuss possible updates. A progress report will be available for the EGRC session later that week.
6. As for the petroleum bridging, it is unlikely that this will allow time to finalize the document, circulate for public comment, and get Bureau concurrence in order to present it to the Committee on Sustainable Energy in September 2017.

Status Update: Geothermal Project: Andrew Barrett

7. On 17 March the TAG completed its review of fourteen Geothermal case studies. The TAG review identified some areas where additional editing may be required but was left to the discretion of the working group if they wish to make those edits before publishing the documents.

Status Update: Bioenergy Project: Alistair Jones

8. On 21 February 2017, the TAG recommended to the Bureau that the Specifications are clear, detailed and comprehensive and should be issued for public comment. An English-only version will be distributed at the 8th EGRC session.

9. The Bioenergy WG forwarded five case studies to the TAG on 22 March for review. Comments should be forwarded to Alistair Jones by 29 March 2017.

Status Update: Solar Project: Alistair Jones

10. The Working Group (WG) forwarded a project status update to the TAG on 20 March. This is provided as information only, but any comments should be forwarded to Alistair Jones by 29 March so that we can meet the 3 April deadline.

Status Update: Wind and Hydro: Andrew Barrett

11. No further update.

Status Update: Anthropogenic Resources: John Barry

12. Received draft specification document for TAG review on 15 March.

13. John Barry has requested to leave the TAG due to increasing work commitments. Roger Dixon has volunteered to coordinate with the working group on behalf of the TAG.

Status Update: Nuclear Fuel Resources Projects: Brad Van Gosen

14. Draft case studies from Nigeria, Mexico and Indonesia remain under review. Brad Van Gosen will provide final TAG recommendations.

15. The Best Practice document on the application of UNFC to U/Th is progressing. The working group will meet in Geneva in April 2017 to review progress.

Other Projects/TAG Coordinator

G-axis Working Group: John Etherington

22. The working group submitted their draft G-axis report to the Bureau/TAG for review on 16 March. TAG input should be forwarded to John Etherington by 29 March to meet the 3 April 2017 deadline.

Oil and Gas Case Studies: Jan Bygdevoll

23. The draft of the first petroleum case study being a field in West Siberia was provided on 6 March. The full TAG has reviewed the document and recommend that it be forwarded to the Bureau and posted on the UNECE website under case studies.

24. A second case study from Russia is under study by this TAG sub-group

Nordic UNFC Project: John Etherington

25. A draft document was received by the TAG on 9 March 2017 and is currently under review. Extensions to UNFC-2009 include an expended E-axis and additional guidance on economic evaluations. While this is not an “official” bridging document”, the TAG will provide feedback on the proposed system based on input collated by 3 April.

UNFC-2009 Update Project: John Etherington

26. The Bureau has established a working group to examine potential changes to UNFC-2009 to be presented for discussion in 2018. Many of the changes will focus on accommodating the inclusion of renewables that may impact category definitions. A draft terms of reference for the project was distributed to the TAG on 26 January.

27. John Etherington has collated issues identified by the TAG since its inception. Rather than create a separate report, the issues/comments are included in the TAG Annual Report (See below).

TAG Annual Report: John Etherington

28. A draft of the 2016-17 TAG Annual Report was distributed for review by the members on 15 March with suggested edits and comments due by 6 April.

29. The report includes a section on “Issues and Recommendations to Improve UNFC-2009” that will summarize our feedback to the Bureau UNFC-2009 project.

TAG 2017 Review Timetable

30. Regards remaining projects and expected timing, this is the latest summary sorted by due date:

- Petroleum Case Study – review complete, recommendation in progress
- Bioenergy Case Studies - review in progress- target 29 March* reply
- Solar Position Status report –review in progress- target 29 March* reply
- TOR for the Renewables Working Group (Phase III) - target 29 March* reply
- Nordic UNFC Study –review in progress- target 29 March* reply
- White Paper on application of G-axis – target 29 March* reply
- TAG Annual Report – review in progress, target 6 April reply
- Anthropogenic Resources Specifications Draft – target 29 March* reply

(* deliver to Bureau before April 3)

Feedback from Bureau February 28 Meeting

31. Three items raised in the Bureau meeting were discussed:

a) Should TAG continue to review all case studies?

Certainly key case studies that helped in the original drafting of bridging and specification documents should be reviewed. After that additional case studies do not require TAG review, the responsibility rests with the working group.

b) Do we need more involvement from the financial sector in contributing to and reviewing bridging and specification documents?

The financial community is one of the identified stakeholder groups. While UNFC is a classification system and not a source of evaluation and reporting guidelines, there may be aspects that impact financial reporting and should be reviewed as part of the process. There has been a little interface with the financial groups since the IASB Extractive Activities project was put on hold in 2013.

c) Should we plan for a COGEH bridging document in 2018?

There appears to be little support for such a project from the authors (SPEE Calgary). Would it yield additional guidance beyond the PRMS Bridging Document?

EGRC April 2018 Meeting Schedule

32. The following meetings are tentatively scheduled in advance of the 8th EGRC session:

April 24	U/Th Best Practices project review
April 24 pm	meet with Russian delegation to review RF-2013 Bridging Document
April 24 pm	Pre-meeting with Yang Hua re: China Petroleum BD
April 24 or 25	Meet with E-axis Working Group (to be scheduled?)
April 25 am	Chinese Petroleum Bridging Document working session
April 25 pm	Annual TAG meeting (over lunch)
April 25 pm	Chinese Solid Minerals Bridging Document working session

Also note:

26 April lunch	Presentation by SPE on RF2013 Bridging Document
27 April lunch	Panel discussion on Sustainable Energy initiatives

Next Meeting

34. It was proposed to schedule the next TAG meeting in Geneva on 25 April 2017.
