To: Members of the Technical Advisory Group

From: John Etherington, TAG Chair

Technical Advisory Group Teleconference 2:00-4:05 pm BST Friday 8 August 2014 FINAL MINUTES

Attendees: John Etherington (Chair), Per Blystad, John Barry, Roger Dixon, Alistair

Jones

Observers: Charlotte Griffiths, David MacDonald

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

Danny Trotman, Harikrishnan Tulsidas

Item 1: Approval of draft agenda

The draft agenda was approved.

Item 2: Draft Minutes of TAG meeting of 12 June 2014

The draft minutes of the 12 June 2014 meeting were approved and Charlotte Griffiths was authorized to post the minutes on the TAG website.

Item 3: Recommendation on Uranium Bridging Document Review

There was full consensus that the TAG should recommend to the EGRC adoption of the NEA/IAEA Bridging Document. This is the first Bridging Documents reviewed by the TAG and there was significant discussion on the format and scope of comments. Again there was no consensus on the issue of "requiring mapping to current aligned systems". In this study, the Uranium Group provided a mapping to the CRIRSCO Template and this was very useful in understanding the NEA/IAEA Bridging Document. The meeting attendees reached consensus on the attached recommendation now submitted for full TAG review and approval.

Item 3: TAG Recommendation to EGRC on CRIRSCO Template Update

The recommendation to the EGRC previously circulated (and attached again) was adopted by the TAG. The TAG is prepared to work with CRIRSCO to ensure that the changes are incorporated in future updates to the CRIRSCO_UNFC-2009 Bridging Document.

Item 5: Update on Solid Minerals Case Study (Steve Henley) Review

John Barry continues to review this project on behalf of the TAG and will incorporate recently received feedback. He will issue a summary of the key issues. Thereafter, the TAG will work with CRIRSCO regards potential updates to the existing UNFC-2009 section VI Generic Specifications to accommodate concerns in their applicability to solid minerals reporting.

Item 6: Update by TAG members on areas under their responsibility.

Alistair Jones is the TAG contact for the Renewables Task Force and continues to monitor its progress.

Per Blystad is the TAG contact for the Recipient Reservoirs Task Force and is monitoring its progress.

It was emphasized that the TAG wishes to have the opportunity to review early drafts of any proposals to the EGRC and provide input rather than waiting for the final submittals.

Item 7: Any Other Business

The TAG is aware of several potential additional bridging documents:

a) Russian new GKZ petroleum classification: Charlotte was contacted by Ms. Olga Trofimova in July 2014 regards the EGRC carrying out a mapping to UNFC-2009. At the same time, the National Association for Subsoil Examination (NP NAEN) announced a joint project with Ryder Scott (a USbased petroleum consulting firm), to establish a new petroleum classification. Maksim will be asked to clarify this apparent divergence.

John Barry raised the issue of the relationship of the petroleum and minerals classification in the Russian system(s) and how this may impact a Bridging Document.

b) COGEH (Canadian petroleum classification): David Elliott is preparing a proposal on a Bridging Document. This would build on a PRMS_COGEH mapping completed in 2012 for the Society of Petroleum Evaluation Engineers.

No other business. The conference call concluded at 4:05 pm BST.

Item 8: Next meeting

Charlotte will canvas the TAG members regards their availability for a conference call on either 8 or 9 October 2014

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