nationalgridESO

Digitalised Whole System Technical Code (dWSTC) Meeting Minutes

Steering Group Meeting 9

Date:	23/11/2022	**Location:**	MS Teams	
Start:	1:00PM	**End:**	3:00PM	

Participants

Attendee	Attend/Regrets	Attendee	Attend/Regrets
Jon Wisdom (JW) NGESO - Interim Chairperson	Attend	Jeremy Caplin (JC) Elexon - Wider Industry	Attend
Alan Creighton (AC) NPg - Distribution Network Operator	Attend	Steve Cox (SC) ENWL - Distribution Network Operator	Regrets
Ruth Kemsley (RK) EDF Renewables - Grid Code Party	Attend	Garth Graham (GG) SSE - Grid Code Party	Regrets
Mark Dunk (MD) ENA - Distribution Code Administrator	Regrets	Gareth Haines (GH) Vattenfall - Independent Distribution Network Operators	Regrets
Gareth Evans (GE) ICOSS - Trade Association	Regrets	Barnaby Wharton (BW) Renewable UK - Trade Association	Regrets
Gurpal Singh (GS) - Ofgem	Regrets	Ed Rees (ER) Citizens Advice - Consumer	Regrets
Sean Winchester (SW) - BEIS	Regrets	Xiao-Ping Zhang (XPZ) Birmingham University - Wider Industry Alternate	Attend
Malcolm Barnacle (MB) SSEN Transmission - Onshore Transmission Owner	Regrets	Helen Stack (HS) Centrica - Distribution Code Party	Regrets
Jamie Webb (JWe) NGESO - Electricity System Operator	Attend	Banke John-Okwesa (BJO) NGESO - Grid Code Administrator	Regrets
Frank Kasibante (FK) NGESO - Technical Secretary	Attend	Tariq Mohammed (TM) NGESO - Guest	Attend
Jennifer Groome (JG) NGESO - Guest	Attend	Paris - Jones Milo (PJM) NGESO - Guest	Attend

James Daniels (DJ) NGESO -
Guest

Minutes recipients

Industry - For publication on the WSTC website

Agenda

1.   Approval of 19/10/2022 Meeting Minutes

2.   Industry Engagement - Update

3.   ASR Workstream Update

4.   Digitalisation Workstream Update

5.   Consideration of an interim searchable pdf solution for Grid Code Digitalisation

6.   Guidance & Training Workstream Update

7.   Members Comments

8.   Any Other Business

Discussion

The discussions held during the meeting are summarised below:

Approval of 19/10/2022 Meeting Minutes

The minutes were approved to be published on the project website.

Action: FK to arrange for their publication.

Industry Engagement - Update

FK indicated that progress updates had been provided to The Association of Manufacturers and suppliers of Power generating Systems (AMPS) at to the Grid Code Development Forum (GDCF). He reported that AMPS were happy to test the Operating Code No.2 (OC2) Redraft and provide feedback on areas of further improvement.

ASR Workstream Update

FK provided a summary of what the Alignment, Simplification & Rationalisation (ASR) Workstream team has achieved against the planned commitment noting some indicative efficiencies in improving OC2 thus far. He indicated plans to provide progress updates to and seek feedback from the Grid Code Review Panel (GCRP) and Distribution Code Review Panel (DCRP). He also outlined the plan for industry engagement proposed by the workstream.

AC noted that he found it difficult to understand the redraft in the format as it had been presented and wondered if it would be possible to be clearer about what the original intent of the text was, and where or how it had been simplified to make it easier to see whether any code obligations may have unintentionally been changed. He suggested that the template shared by **FK** might help evidence that the rigorous approach taken to develop the current redraft had ensured that obligations on parties remained unchanged.

RK suggested that in her view, the original text was impenetrable and communicating to those who will be reviewing it was important but also noted that it was complicated to present.

Action: FK to share the variance template version.

JW noted that there were two Issues i) the necessity to be comfortable with the baseline text, and ii) confidence in the process taken to develop the proposed revised text. He wondered whether there was need for more sets of skills and/or time.

AC noted that the introduction in the redraft had a revised version of the definition of a Generator which couldn't be used across the code and wondered whether there was need to consider this revised definition in the context of OC2 only. He also wondered how the redraft would be taken through the Grid Code modification process even if everyone was happy with it in the context of OC2, without having looked at the use of the term across the remainder of the Grid

Code. He suggested that there might be a need to go through the options for managing changes to definitions with the GCRP before a proposal for an OC2 modification is presented to the GCRP.

JWe reiterated that the ASR workgroup was looking at options that they could present to GCRP on this issue and the team were gathering feedback with one of the key questions being around definitions. He also noted that the workstream was not considering changing all definitions at this stage.

RK suggested that it would be preferrable not to introduce new definitions at this stage but instead deal with those that needed improvement.

Digitalisation Workstream Update - Preview of user research activities

JD provided a brief update on Digital Code Management (DCM). He noted the challenge around tying in with Energy Codes reform (ECR) work. He also noted that the decision at this stage was to deliver the DCM since the benefits case was still there irrespective or independent of the ECR outcome.

He noted that underpinning the problem statement were 3 pillars namely, Digital platform, Digital features and capabilities and Digital content. He also provided an update on timelines and next steps which included finalising scope of roadmap, understanding data models associated with the codes, concluding solutions options review and mobilising phase 2 delivery by March 2023.

RK was glad to hear what was being fixed but not happy by the lack of Information on how it was going to be fixed, and what users were looking for. She reiterated the need for more visibility on what was happening, even if it were considered outside the steering group. She suggested that interim solutions, for example improving current pdf offerings in the Grid Code, for example linking definitions to the text, which could deliver quick wins were possible and that they could be delivered much more quickly.

JD noted that good feedback from the user surveys was received and that the team had a clear set of needs and priority order from the survey and focus groups.

TM noted that the team was ensuring that they understood benefits would be built into the solution going forward and were using the content received so far from the survey and focus groups.

AC wondered whether there was enough time between the meeting date and March 2023 to understand user requirements.

TM noted that looking at other codes that have digitalised and having spoken to those involved in their digitisation, there was a lot of data mining work, and the team was in touch with these other parties to understand the level of work needed.

JD noted that the team would like to set up a user group to help validate the work and it was worth coming back to present a progress update to the steering group.

JG noted that the suggestions from **RK** were not impossible but that they would take a lot of time as an interim solution. She reiterated that they would be done if that is what industry wanted.

JC provided some suggestions from the Elexon's experience and indicated that it would be possible to have an interim solution and that would need a few weeks.

JW wondered whether **JG** could come back to the steering group next month and present the pros and cons regarding resource challenges.

AC reiterated that this was something the steering group should take a view on because there was a need to understand how quickly any interim solution could be achieved and if it could offer value to industry and a further discussion on how code accessibility could be improved without taking a lot of resources was needed.

Action JG: To get in touch with **JC** and establish what is possible working with Elexon.

Guidance & Training Workstream Update

FK noted that the ASR workstream audiences were being shared with the Guidance &Training workstream to gather input.

Members Comments

None were received.

Any Other Business

Action: FK to send out meeting invites for 2023.

RK appreciated the project team for maintaining a good momentum and keeping the steering group and industry engaged.

JW expressed his worry that attendance numbers we less than usual and hoped they would increase at the beginning of 2023 or after the winter.