MHHS Cross Code Advisory Group (CCAG) Minutes and Actions

Issue date: 31/05/2023

Meeting number	**CCAG018**	Venue	**Virtual – MS Teams**
Date and time	**24 May 2023 10:00-12:00**	Classification	**Public**

Attendees

Chair	**Role**
Chris Welby	

Industry Representatives	
Andrew Green (AG)	Supplier Representative (I&C Suppliers)
Clare Hannah (CH)	Supplier Agent Representative
Fungai Madzivadondo (FMa)	DNO/iDNO Representative
Neil Dewar (ND)	National Grid ESO Representative
Paul Saker (PS)	Supplier Representative (Domestic)
Richard Vernon (RV)	DCC Representative
Sarah Jones (SJ)	RECCo Representative
Tim Newton (TN) as alternate to Robin Healey	SEC Representative
Tom Chevalier (TC)	Supplier Agent Representative (Independent Supplier Agent)

MHHS Programme	
Amy Clayton (AC)	PMO Governance Support
Andrew Margan (AM)	Governance Manager
Fraser Mathieson (FM)	PMO Governance Lead
Jason Brogden (JB)	Industry Expert
Mathew McKeon (MM)	Code Drafter
Nnenda Chinda (NC)	PMO Governance Support

Other attendees	
Andrew Wallace (AW)	RECCo
Christopher Day (CD)	Elexon
Chris Wood (CWo)	Elexon Central Systems (Helix)
Harriet Truss (HT)	REC Code Manager
Rhiannon Harrison (RH)	IPA
Sinead Quinn (SQ)	Ofgem

Apologies

Caroline Farquhar (CF)	Consumer Representative
Emma Banks (EB)	E. ON Representative
John Lawton (JL)	DCUSA Representative
Lawrence Jones (LJ)	BSC Representative
Paul Mullins (PM)	CUSC Representative

Actions

Area	Ref	Action	Owner	Due
Horizon Scanning	CCAG18-01	Programme to advise DCUSA of next steps for CR019 as it relates to DCP415	Programme (PMO)	25/05/2023
Code Drafting Process Map	CCAG18-02	Programme to update wording of process to be clear the only route to changing the MHHS design is raising a CR	Programme (Andrew Margan)	28/06/2023
	CCAG18-03	Programme to add new change process map to the Programme Collaboration Base	Programme (Andrew Margan)	28/06/2023
Code Drafting Tranche 1 Recommendation	CCAG18-04	Programme to provide update on the code artefact tracker at the next CCAG	Programme (Andrew Margan)	28/06/2023
CCAG Reporting	CCAG18-05	Programme to review and update the code drafting risks presented in the CCAG reporting	Programme (Andrew Margan)	28/06/2023

Decisions

Area	Dec Ref	Decision
Minutes and Actions	CCAG-DEC27	Minutes and Headline Reports of CCAG meetings held 22 February, 22 March, and 26 April 2023 approved.
Code Drafting Tranche 1 Recommendation	CCAG-DEC28	Code drafting tranche 1 artefacts approved for publication and subject to change control.

RAID Items

RAID area	Description
None	

Minutes

1. Welcome

The Chair welcomed attendees to the meeting and outlined the meeting agenda.

2. Minutes and Actions

The CCAG reviewed the outstanding actions and updates are provided below. Full action wording can be found within the meeting papers.

CCAG17-01: An update will be provided on this as part of an agenda item by a BSC REC representative. Action closed.

CCAG17-02: FM noted Change Proposals were in Horizon Scanning Log. Action closed.

CCAG17-03: A revised process is slated to be presented under agenda item 6. Action closed subject to that discussion item.

CCAG17-04: Agenda item is to be discussed under item 6. Action closed.

> **DECISION CCAG-DEC27: Minutes and Headline Reports of CCAG meetings held 22 February, 22 March, and 26 April 2023 approved.**

3.   Programme updates

The CCAG took this item as read. FM noted the Programme Replan which was being undertaken through CR022 was conditionally approved at the last Programme Steering Group (PSG) and a recommendation made to Ofgem to change Level 1 milestones for the Programme. The decision from Ofgem on the changes of those Level 1 milestones is expected on 08 June 2023, followed by a PSG meeting that afternoon to unconditionally approve CR022 and re-baseline the Programme Plan.

4.   BSC Issue 101

CWo provided an overview of the timelines and code drafting requirements for BSC Issue 101, which is considering the enduring arrangements for the funding, governance, and ownership of the Data Integration. It was shared that the BSC are engaging with both the Programme and REC to manage any overlap in code drafting requirements and to ensure attention is given to any matter which require it.

It was further noted that once the Programme is finished it is handed over to Elexon to complete the changes, funding, budgeting and onboard people.

The CCAG discussed the junctures at which any Programme or REC code drafting requirements could be undertaken, should a need arise as part of the drafting to be undertaken as a result of BSC Issue 101. It was noted the 'mop-up' section of the Code Drafting Plan provided an opportunity to ensure all drafting remains aligned.

The BSC intend to issue a consultation on the code drafting outputs of the issues group in January 2024, and REC provisionally intend to issue a consultation on MHHS related code drafting in March 2024. Both Code Bodies committed to ensuring open dialogue to support the effective management of any cross-code impacts or requirements.

The BSC is seeking to frontload the most likely areas of cross code interaction in the Issue 101 consultation plan (e.g. onboarding/qualification).

The CCAG were advised a consultation on the processes and procedures for managing BSC Issue 101 will be issued in June 2023 to begin to draw in wider industry views. The Issue 101 plan can be found here. The Programme offered to notify Programme Participants via The Clock, as well as CCAG and CDWG attendees, when the consultation is issued.

The Programme advised that where any MHHS-related code drafting to be issued for consultation is dependent on matters to be confirmed via BSC Issue 101, this will be highlighted to participants and resolved under the mop-up code drafting tranche.

CH highlighted that requirements for onboarding/qualification which may emanate from BSC Issue 101 would affect pre-MHHS go live arrangements and code drafting. The BSC acknowledged this and advised the requirements are likely to be the same or very similar to MHHS System Integration Testing (SIT) requirements and should not change significantly in ensuring qualification requirements post-programme. The Supplier Agent Representative urged the BSC and Programme to make this clear to participants such that they engage with BSC Issue 101 now rather than assuming there will be future opportunities to provide views on qualification requirements.

5.   Horizon Scanning log

REC

The updates from REC were as follows:

- R0062: Early stages but updated and moving. Direct impact, rather than of interest, on MHHS design. The Intention of this change was to make a change earlier in the implementation and to support data cleanse and for this change proposal to be updated and be used off the back of the June changes. JB asked if there were a set of working groups pulling together a solution. HT noted it was early stages but will be picked up with the Programme eventually. JB noted the design team would be needed in the working groups if there was a direct impact. HT agreed. TC raised concern regarding changes in MPAN from import to export and associated consumption data, including putting a to and from date with the direction of flow. HT noted there was no response yet, but the point was noted.

- R0097: Limited feedback from adapter services. DNOS were encouraged to ensure adapter services had full awareness of design for this change and to contact RCC with any concerns.

- R0021: going through a rapid change process. Consultation now closed. Due for change panel decision this week. No CR needed to be raised against this.

- R0102: This was now being approved and going into the June release.
- R0043: This was recently added to the Horizon Scanning Log this week. A New Crowded Meter Room Co-Ordinator role being was introduced.

DCUSA

- DCP414: this was now out for vote for two solutions. Both solutions will provide a solution that goes hand in hand with DP432. Both solutions require pre-implementation activity. No design impact identified on the Programme.
- DCP415: The Programme took an action to confirm the next steps for CR019 with DCUSA.

> **ACTION CCAG18-01: Programme to advise DCUSA of next steps for CR019 as it relates to DCP415**

- DCP424: A new change looking at use of system charging for complex sites. The solution is looking at using existing measurement classes which will no longer exist under MHHS. As such, it is unclear what may happen if this is the case and engagement with the Programme is required over an alternative or any impacts on the MHHS Design.
- DCP411: Solution was specific to half-hourly sides only. No action was noted for the Programme to do at present with this change.

CUSC

- Following review of the CUSC for MHHS-related impacts, a sizeable number of references to half-hourly within the CUSC have been identified and simple removal is not preferred. A review of charging arrangements has commenced via a TNUoS Task Force, and this will consider how changes to the CUSC charging framework can be processed in line with Programme timeframes.

- The Programme highlighted the need to ensure the work of the task force fits with MHHS delivery timelines, and the NGESO Representative advised it is understood there should not be delays to MHHS delivery as a result of the review, but cautioned there is a sizeable charging regime which sits behind the review.

- The Programme requested bilateral discussion to review dependencies on code drafting and consider when any code drafting requirements will become known. One CCAG member believed the impact may only be on the provision of data.

6. Code Drafting Process Map

Following the last CCAG, the Programme have worked with Ofgem to refine the Change Process Map which seeks to provide a flexible framework for how external code change which may be dependent on change to the MHHS Design can be managed.

The principles underpinning this process include that external code change which may require a Programme CR should not be progressed to a decision before a CR is raised. The implementation date of any such external changes will then be determined under the Programme CR. The Programme advised open and pragmatic discussions with Code Bodies will be required for each change and the approach will be to consider what the quickest way of bringing a change to market will be. The approach may differ depending on whether the solution is known.

An action was taken by the Programme to ensure there is clarity within the process that changes to the MHHS Design can only be instigated via a Programme CR.

> **ACTION CCAG18-02: Programme to update wording of process to be clear the only route to changing the MHHS design is raising a Change Request**

The CCAG agreed the principles and process provided by the Programme could be accepted as the formal position on how external code change which may require a Programme CR is managed, noting the emphasis on early dialogue between the Programme and Code Bodies and the flexibility the process provides. The Programme will add the process to the code drafting area of the Programme Collaboration Base.

> **ACTION CCAG18-03: Programme to add new change process map to the Programme Collaboration Base**

AM highlighted it would be sensible to identify key principles around how the process would work. Discussion with Ofgem and code bodies. Unanimous agreement that flexibility in previous approach is needed. Programme CR will deliver change implementation date. If a change may impact the programme, then a discussion will be had about the programme CR.

7. Code Drafting Tranche 1 Recommendation

The Programme provided an overview of the Tranche 1 code drafting consultation, which focussed on Metering Services and Data Services code drafting. An overview of response metrics and updates made to code drafting artefacts following the consultation was provided alongside an overview of Programme governance mechanisms which underpin the process.

The CCAG were advised the CDWG had recommended the Tranche 1 code drafting artefacts are accepted, and the group discussed the terminology to be used regarding the status of any code drafting artefacts agreed. The desire to avoid the potential confusion that may be caused by terms such as 'baseline' or 'approval' was noted given formal approval of code drafting does not occur until M6. The CCAG agreed that what was required was a phrasing that adequately indicated that, once accepted by the CCAG, code drafting could not be changes without proceeding through a change control mechanism, which in this instance would be review by the CDWG and approval by the CCAG. The Programme and CCAG agreed the term 'approved for publication and subject to change control' was preferrable.

The Chair asked the CCAG whether the code artefacts were ready to be approved for publication and subject to change control, to which no members objected. The Chair therefore accepted the CDWG's recommendation.

DECISION CCAG-DEC28: Code drafting tranche 1 artefacts approved for publication and subject to change control.

The Programme advised the code artefact approved for publication would be published to the Programme Collaboration Base, and advised the next code drafting top, Registration, would commence in due course. The Programme agreed to provide an update at the next meeting on how code artefact versioning and changes are tracked and managed.

ACTION CCAG18-04: Programme to provide update on the code artefact tracker at the next CCAG.

8. CCAG Reporting

The Programme agreed to update the key risks relating to code drafting, noting references to monitoring via the Consequential Change Impact Assessment Group (CCIAG) were now out of date.

ACTION CCAG18-05: Programme to review and update the code drafting risks presented in the CCAG reporting.

9. Summary and Next Step

FM summarised the meeting actions as per the table above.

The Chair thanks members for their contribution and closed the meeting.

Date of next meeting: 28 June 2023