

## Headline report

Meeting name	<b>Code Change &amp; Development Group – MHHS SCR</b>	Purpose of paper	<b>Information</b>
Meeting number	<b>12</b>	Classification	<b>Public</b>
Date and time	<b>15 December 2020</b>	Venue	<b>By webinar</b>

Synopsis **Summary of the twelfth CCDG meeting and actions arising**

### 1. Introduction, apologies and meeting objectives

- 1.1 The Chairman introduced the meeting and confirmed attendance.
- 1.2 The Chairman confirmed that the meeting objectives were to:
  - Agree the final consultation document on the Target Operating Model (TOM) design and Code Change Matrices, ready for publication
  - Agree the approach to the new transition/migration deliverable requested by Ofgem
  - Agree how the Data and Communications Company (DCC) is notified of the appointed Meter Data Retriever (MDR) through the Registration Service
- 1.3 The Chairman informed the CCDG that the consultation will be published on 17 December 2020, closing on 26 January 2021. Elexon will hold an industry webinar on the consultation during the afternoon of 13 January 2021. The CCDG will discuss the consultation responses at CCDG14 on 16 February 2021.
- 1.4 The Elexon Project Sponsor for Market-wide Half Hourly Settlement (MHHS) joined the meeting in order to express his gratitude to the CCDG members for their work during a very challenging year. Ofgem and the Chairman also thanked members for their effort, adaptability and support during 2020.

### 2. SCR update

- 2.1 Ofgem informed the CCDG that it has published all the [non-confidential responses](#) to its MHHS Draft Impact Assessment Consultation. Ofgem confirmed that it is still on track to publish its Full Business Case decision in Spring 2021.
- 2.2 With regards to the interaction with the [Access and Forward-looking Charges Significant Code Review](#) (SCR), Ofgem advised the CCDG that it has postponed its minded-to decision originally planned for December 2020. Ofgem is currently considering where this SCR fits within its strategic objectives. While Ofgem is re-planning, it will engage with Distributors about any Settlement data requirements that need to be supported in the MHHS TOM.
- 2.3 Ofgem confirmed that it intends to publish its consultation on the Retail Energy Code (REC) v2.0 and Retail Code Consolidation within the next few days (subsequently [published](#) on 15 December 2020). This will cover the proposed governance arrangements for metering and Meter Operator Agents (MOAs).
- 2.4 The Chairman also informed the CCDG that [BSC Modification Proposal P413 'Enable Elexon to be the Programme Manager for the implementation of Market-wide Half Hourly Settlement'](#) was issued for its Assessment Procedure Consultation on 14 December 2020, with responses due by 15 January 2021.

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### 3. Agree final consultation document

- 3.1 Elexon noted that it had already incorporated comments received from members via email/MS Teams. The Chairman advised that this was the last opportunity to make any changes to the consultation document or questions. Elexon noted that it had made some changes to the wording of the questions following comments from Ofgem, and ran through these with the CCDG.
- 3.2 The CCDG agreed to make the following changes to the consultation questions / response form:
- Add a box to the response form for respondents to complete their company details
  - Reword Question 2 and Question 6 to say 'or their transitional requirements where the CCDG has specified these' (or similar wording to that effect)
  - Reword the response box for Question 4 to remove the Yes/No and change 'Rationale' to 'Response'
  - Reword Question 9 to say 'BSC Procedures (BSCPs) impacted by MHHS' and 'scope and/or structure'
- 3.3 The CCDG also agreed to make the following changes to the consultation document:
- Add agreed wording from Ofgem on how it expects Faster Switching to reduce the numbers of Erroneous Transfers
  - In Appendix B, link the text on Measurement Classes back to the relevant section in Appendix A that explains why the CCDG decided to discontinue these
  - Amend references to performance management not being based on Consumption Component Classes (CCCs), to make clearer that the CCDG is enabling performance management to no longer be tied to / led by these but isn't saying that it can't be – and to also clarify that the CCDG is not designing the performance framework
  - Adjust the spacing between the headers and text
- 3.4 Elexon noted that it will incorporate the above comments into the final consultation document and questions.
- ACTION 12/01**
- 3.5 The Distribution Network Operator (DNO) representative asked whether it was possible to extend the consultation deadline. The CCDG noted the need to leave enough time to collate, clarify, consider and summarise responses ahead of its meeting on 16 February 2021 (for which paper day is 8 February). The CCDG agreed to leave the response deadline unchanged but noted that Elexon will consider any requests to submit late responses on a case-by-case basis.
- 3.6 Elexon advised that, as well as the planned webinar, it will publicise the consultation using Newscast, its BSC change distribution list, the BSC Website and Ofgem's daily email – as well as social media channels. Elexon advised that the 14 December edition of Newscast had already publicised the upcoming consultation.

### 4. Approach to transition/migration deliverable

- 4.1 Elexon [presented](#) its proposed scope, activities and timetable for this new deliverable, as agreed with Ofgem, and invited comments from the CCDG.
- 4.2 Elexon advised that, in summary, its proposed approach is to produce separate transition straw men for each TOM market segment and share these with the CCDG to review/refine (both offline over Teams and at meetings). The straw men will flesh out more detail on the high-level transition approach originally agreed by the Design Working Group (DWG) in 2019 and will:
- Be a logical ordering of milestones for transition planning, not a detailed implementation (programme) plan
  - Identify what industry processes and pre-requisites are needed to move each Meter type to its target market segment
  - Identify what the constraints and dependencies are, and where these occur
  - Include all impacted Industry Code processes
  - Include migration, Settlement run-off and Qualification
  - Identify what pre-requisites need to be in place to move registration services to the new requirements
  - Include pre-migration activities

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4.3 Elexon highlighted that it will bring the first straw man, covering the Advanced and Unmetered Supplies (UMS) segments, to the CCDG at its next meeting on 19 January 2021. It will then bring the straw man for the Smart and Non-Smart segment to the CCDG's March 2021 meeting, as February's meeting will be dedicated to reviewing the TOM consultation responses. The CCDG will consult on each segment's transition approach in May/June 2021 before submitting an interim report on this deliverable to Ofgem in August 2021.

4.4 Elexon agreed to consider giving a refresher at CCDG13 on the DWG's transition approach.

**ACTION 12/02**

4.5 A CCDG member suggested setting up weekly calls between members and Elexon to work on specific items of this deliverable. Elexon and Ofgem agreed to discuss re-purposing the Friday morning subgroup meetings for offline transition work with CCDG members, from CCDG13 onwards.

**ACTION 12/03**

### Template to be used for each market segment's transition approach

4.6 A CCDG member agreed that it makes sense to base the template on the existing BSCP table structure.

4.7 Elexon agreed to update the template to draw out the following three categories of dependencies:

- Dependencies on other transition activities within the specific market segment
- Dependencies on wider TOM transition activities
- Dependencies on activities/work outside the TOM

**ACTION 12/04**

### Transition to Advanced Data Service (ADS)

4.8 The CCDG agreed that the transition approach will need to draw out the differences between current transformer (CT) and whole current (WC) Meters, e.g. their different criteria and constraints.

4.9 Elexon advised that it is still analysing the number of domestic CT Meters under Action 11/07. A CCDG member volunteered to discuss this analysis further with Elexon outside of the meeting.

4.10 The CCDG agreed that if domestic CT Meters need different transition milestones, this should be drawn out in order to support Ofgem's policy decision on whether customers with these Meters can opt-out of sharing their Half Hourly (HH) data for Settlement.

4.11 Elexon noted that a pre-condition of transition to the ADS will be that any communication issues with the Meter have been fixed, otherwise the Meter will fall under the Smart Data Service (SDS).

4.12 Elexon agreed to share the Advanced transition straw man with the CCDG members on Teams as soon as it is drafted, to give an opportunity for comments ahead of CCDG13 paper day.

**ACTION 12/05**

### Transition to Unmetered Supplies Data Service (UMSDS)

4.13 Two CCDG members volunteered to work with Elexon on this straw man. One of these members suggested that it would be easier to move current HH UMS customers to Non Half Hourly (NHH) through a Change of Measurement Class (CoMC) and then rename this.

4.14 Elexon agreed to work offline with the volunteer CCDG members, before bringing the straw man to CCDG13.

**ACTION 12/06**

4.15 Elexon agreed to also consider the best point in the work plan to run the UMS transition strawman past the UMS User Group (UMSUG) for comment.

**ACTION 12/07**

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### Transition to Smart Data Service (SDS)

- 4.16 A number of CCDG members asked whether the transition approach will also cover enrolment of Export, noting that this could be a distinct aspect/activity. Elexon noted that the TOM will settle registered Export.
- 4.17 Members expressed interest in understanding the numbers of each Meter type that need to be migrated.
- 4.18 Elexon commented that, in terms of sequencing, the intention is to move easier Meters earlier while in parallel addressing issues for the more complicated ones.

### Qualification and Settlement run-off

- 4.19 Elexon confirmed that this will include sequencing interactions between different Industry Code Qualification processes (e.g. BSC and SEC), as well as any potential constraints arising from these. It will also consider whether/how Re-Qualification can be expedited. A CCDG member commented that, depending on Ofgem's forthcoming consultation, qualification of metering services may sit under the REC in future.
- 4.20 The CCDG agreed that there are cross-segment transition activities, for example on registration and Qualification, which will need to be captured in a separate spreadsheet. The CCDG and Ofgem agreed that it is important to include these where they may affect the implementation timetable and the key activities that need to be undertaken by participants. CCDG members also suggested that this cross-segment spreadsheet should include all enabling activities that need to be completed before transition can start. Elexon agreed to consider how best to capture these cross-segment activities and where they should fit into the work plan for the transition deliverable.

**ACTION 12/08**

## 5. DCC Identification of Meter Data Retrieval (MDR) Service

- 5.1 Elexon highlighted that the DCC will need a way to know that the MDR requesting data from a smart Meter is the appointed MDR for that Meter and date. Elexon suggested that, to avoid the need to add extra data items to the Registration Service to hold the MDR identity, the MDR could be considered synonymous with the appointed SDS (whose identity will already be stored under the current TOM design). Elexon asked the CCDG if this could cause any issues.
- 5.2 A CCDG member considered that it is not necessarily true to say that there will be a one-to-one relationship between the SDS and the MDR, as there may be scenarios in which an SDS wishes to work with multiple MDRs. This member considered that it was preferable not to restrict commercial choice.
- 5.3 The CCDG agreed that it needed to explore the pros and cons of different potential options before it could take a view on the best approach. Elexon agreed to document the different options, along with the incremental TOM design impact of each option, and share this with the CCDG for comment before seeking input from the DCC and Gemserv on the implications from a Smart Energy Code (SEC) perspective.

**ACTION 12/09**

- 5.4 CCDG members noted that there are still separate outstanding concerns over the DCC's proposed Target Response Times (TRTs) for retrieving smart Meter data for Settlement purposes. Because Suppliers who wish to act as their own MDRs will be requesting the data for both Settlement and non-Settlement (billing) purposes, the concerns are that:
- If the TRT for a Supplier pulling data for Settlement purposes is longer than the TRT for a Supplier pulling data for billing purposes, then if a Supplier wishes to provide the MDR role itself it will either have to:
    - Wait longer for billing data than it currently does (which could impact the Supplier's ability to provide services to customers); or
    - Pull the data more than once (which is inefficient and could impact DCC capacity).

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- On the other hand, if Suppliers acting as a MDR can pull the data with a faster TRT than an independent MDR agent, this is not a level playing field and could be seen as anti-competitive if it dissuades Suppliers from appointing independent MDRs.

5.5 The Chairman commented that these appear to be competition, not Settlement, concerns. She noted that the concerns also appear to relate to how the SEC implements the TOM within the existing DCC infrastructure rather than the TOM design itself (which reflects Ofgem's policy decision on competition in agent services). She therefore asked whether the CCDG could resolve these concerns or if they need to be addressed under the SEC. Elexon and Ofgem agreed to discuss which governance arrangements (e.g. CCDG or SEC) are the appropriate ones to resolve the competition concerns over SEC User roles/TRTs.

**ACTION 12/10**

### 6. AOB

6.1 Ofgem noted the discussion at CCDG11 about the TOM requirement for the Processing Service to undertake Meter Advance reconciliation against daily consumption. The CCDG had noted that the TOM requirements do not specify the frequency with which this needs to be undertaken and had agreed that this is for the DCC to consider.

6.2 Ofgem advised that the DCC's current suggestion is to require this validation to be undertaken monthly as a minimum. In response to questions from CCDG members, Ofgem agreed to check whether this monthly validation can be spread out over a month in practice.

**ACTION 12/11**

6.3 A CCDG member asked whether there is a current RAID log (Risks, Assumptions, Issues and Dependencies) for the group's work. Elexon confirmed that it has a RAID log covering both the CCDG and the Architecture Working Group (AWG), which it reviews weekly with Ofgem. Elexon agreed to check whether this can be shared with group members over Teams.

**ACTION 12/12**

### 7. Next steps

7.1 The Chairman confirmed that the next steps are to issue the CCDG's consultation on the TOM design and Code Change Matrices, and then work on the Advanced and UMS transition straw men ready for CCDG13 on 19 January 2021.