MHHS PROGRAMME

Industry-led, Elexon facilitated

# Cross Code Advisory Group #27
28 February 2024

Version 1.0

MHHS DEL2323

Agenda

#	Item	Objective	Type	Lead	Time	Page
1	**Welcome**	2		Chair	14:00-14:05 *5 mins*	2
2	**Minutes and Actions**	Approve minutes of previous meeting and review outstanding actions	Decision	Chair & Secretariat	14:05-14:15 *10 mins*	3
3	**Programme Updates**	Updates from MHHS Programme governance groups and the wider Programme	Information	Programme (PMO)	14:15-14:20 *5 mins*	5
4	**Horizon Scanning Log**	Updates from all Code Bodies and the Programme on changes which may impact MHHS Programme	Discussion	Programme & Code Bodies	14:20-14:45 *25 mins*	7
5	**CDWG Escalations**	No items raised.	Information	Programme (Chris Welby)	14:45-14:45 *0 mins*	17
6	**CCAG Reporting, Risks and Milestones**	Overall Programme status, risks and milestones updates	Information	Programme (Andrew Margan)	14:45-14:45 *10 mins*	18
7	**Consequential Code Change Delivery**	Consequential Code Change updates	Information	NGESO	14:45-14:50 *5 mins*	22
8	**CDWG Update**	Updates from the Code Drafting Working Group (CDWG)	Information	Programme (Andrew Margan)	14:50-14:55 *5 mins*	24
9	**License Review**	Consultation on changes required to supply, distribution and transition licenses to enable MHHS TOM	Information	Programme (Chris Welby)	14:55-15:00 *5 mins*	26
10	**Summary and Next Steps**	Summarise meeting actions and next steps	Information	Chair & Secretariat	15:00-15:05 *5 mins*	28
11	**Appendices**	*Appendix 1 - Code POAP* *Appendix 2 – MHHS License Review Assessment*				

MHHS PROGRAMME
Industry-led, Elexon facilitated

Minutes and Actions

DECISION: Approve minutes of previous meeting and review outstanding actions

Chair & Secretariat

10 mins

MHHS PROGRAMME
Industry-led, Elexon facilitated
Industry-led, Elexon facilitated
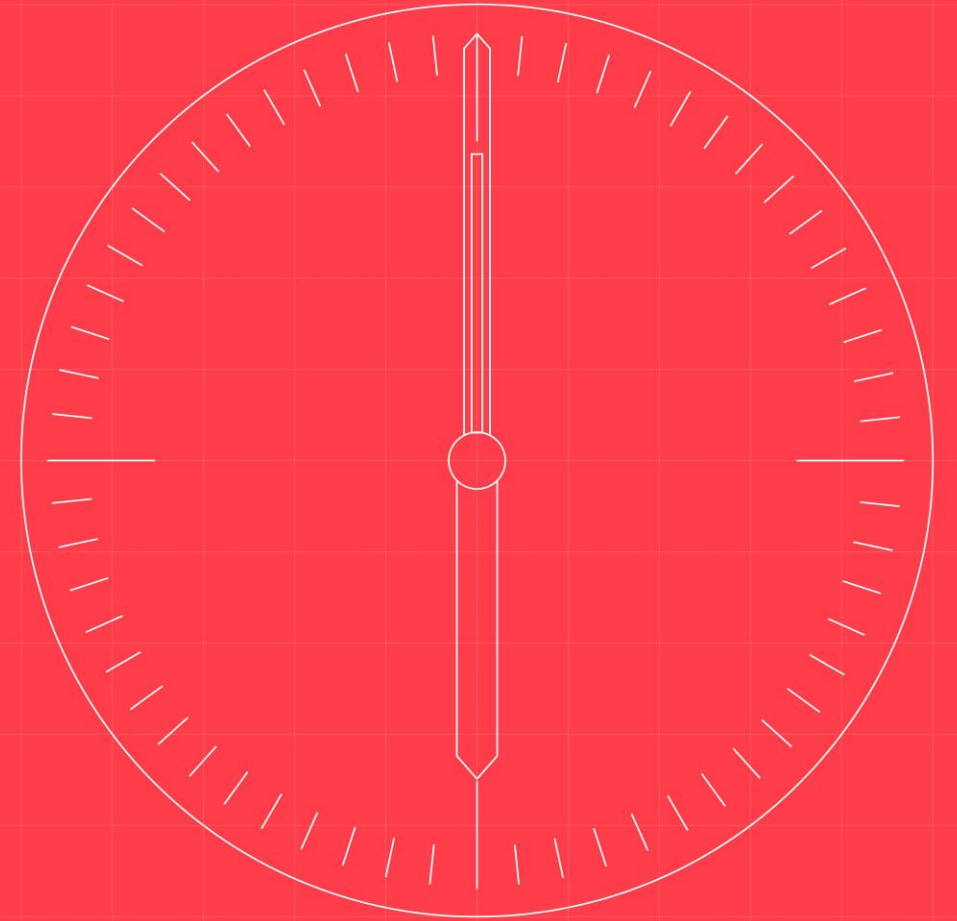
Minutes and Actions

- Approval of Headline Report from CCAG meeting held 23 January 2024

- Review of outstanding actions:

Ref	Date Raised	Action	Owner	Due Date	Update
CCAG25-01	20/12/2023	BSC to communicate out the update on CP1589 to those that responded to/are reviewing the CP.	BSC (Lawrence Jones)	23/01/2024	OPEN: Verbal update to be provided during the meeting.
CCAG26-01	23/01/2024	Programme to issue link to the latest Change Control Log to enable CCAG members to review	Programme (Andrew Margan)	28/02/2024	RECOMMEND CLOSED: The link was issued to CCAG members and the Change Control Log was published on the Collaboration Base.
CCAG26-02	23/01/2024	BSC Representative to confirm to the Supplier Agent (Independent) Representative how 'sub meters' proposed within P455 will be managed in terms of registration	BSC Representative (Chris Day)	28/02/2024	ONGOING:
CCAG26-03	23/01/2024	Programme to consider how code drafting changes arising as a result of new CRs or DINs will be reviewed and communicated and provide an update to the CCAG	Programme (Andrew Margan)	28/02/2024	RECOMMEND CLOSED: See Section 6 – change process shared
CCAG26-04	23/01/2024	Programme to share Licence Review update text to be included within The Clock with the REC Code Manager for inclusion in the REC newsletter	Programme (Andrew Margan)	28/02/2024	RECOMMEND CLOSED: This was included multiple times in The Clock in January.
CCAG26-05	23/01/2024	Programme to liaise with Ofgem on whether MHHS licence review could be included in daily Ofgem updates	Chair (Chris Welby)	28/02/2024 CR	RECOMMEND CLOSED: Sent via The Clock and the REC.

MHHS PROGRAMME
Industry-led, Elexon facilitated

Programme Updates

INFORMATION: Updates from MHHS Programme governance groups and the wider Programme

Programme (PMO)

5 mins

MHHS PROGRAMME
Industry-led, Elexon facilitated
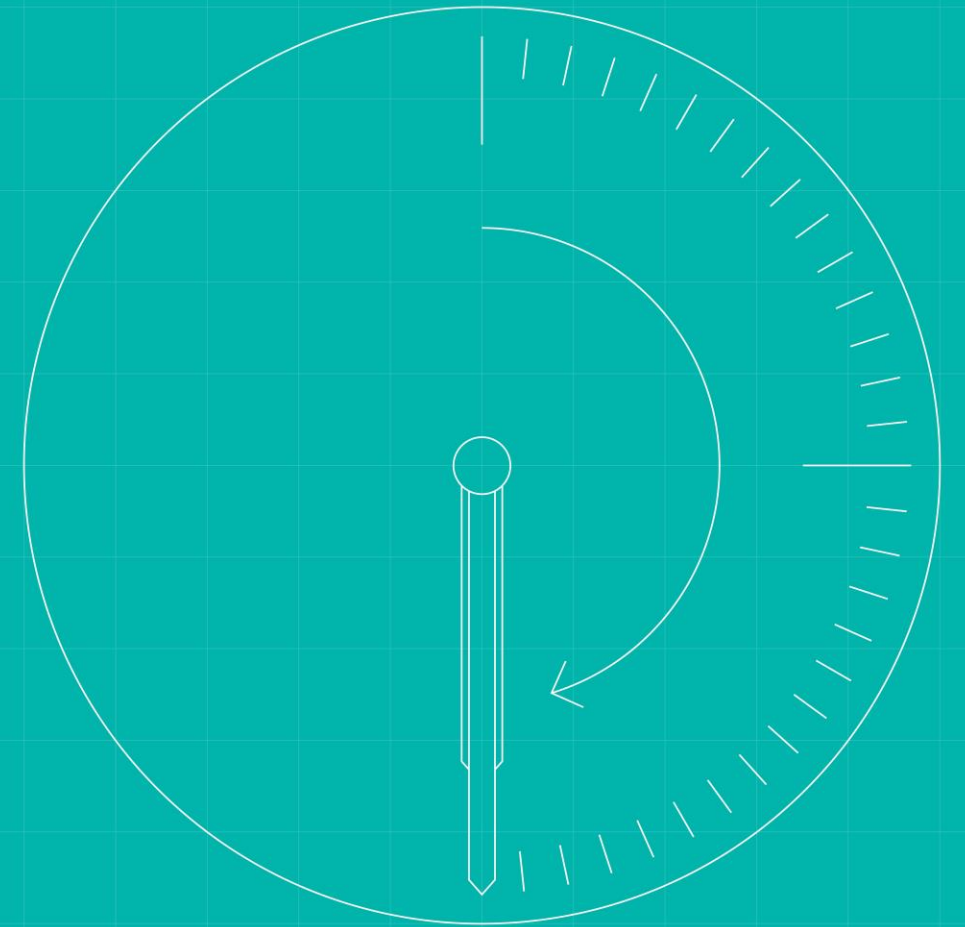
Governance group updates

Programme Steering Group (PSG)

PSG 07 February 2024

1. Sponsor Update: Ofgem advised DESNZ consider smart metering as an important factor in future innovation. Progressing MHHS according to the timelines within the Programme Plan is considered essential and DESNZ are keen to support industry parties in ensuring timelines are met.

2. Qualification Testing: Responses on the draft Qualification Approach and Plan are due 14 February 2024. Further consultation will be issued soon. Notice of all consultations and response deadlines will be provided in The Clock.

3. Migration Updates: A Migration Control Centre (MCC) Framework is under development with workshop sessions to be held in February 2024. Initial principles and known complexities were shared with the PSG. Participants are encouraged to attend the Migration Working Group to support understanding of migration requirements.

4. CR042 Decision: The PSG approved CR042 which changes a Tier 2 migration milestone date.

5. Future Readiness Assessments: Changes to upcoming Readiness Assessments were approved which reduce effort required by participants.

6. CR036 Decision Appeal: The IPA advised the appeal is ongoing, and reminded parties they are expected to continue activities according to the original decision.

PSG papers available here.

Testing and Migration Advisory Group (TMAG)

TMAG 17 January 2024

1. **CR037 Decision:** The TMAG approved CR037 (Migration Message Processing Choreography Update) was approved for implementation. The updated MHHS Design will be included in Interim Release (IR) 8 on 03 April 2024 and will be deployed into SIT Non-Functional testing scheduled to commence on 02 September 2024.

2. **SIT Functional Test Scenarios and Test Cases:** Theme 8 (settlement and coverage gaps) were issued for review on 12 & 19 January 2024. The Programme will respond to all comments received ahead of the target approval date at the February 2024 SIT Advisory Group (SITAG).

3. **SIT Functional Test Scenarios and Test Cases (Themes 6,7,9):** Themes 6, 7, 8 were issued to participants for review on 15 December 2024 and replies provided to respondents. On 08 January 2024 the SITWG recommended approval. The TMAG approved themes 6, 7, 8.

4. **Additional Secondary Routing:** The Programme advised additional secondary routing testing would be conducted between CIT and SIT Functional, led by the Programme Testing Team. The DIP Simulator will be extended for this, and follow ing successful completion, IR5.3 will be deployed.

TMAG papers available here

Design Advisory Group (DAG)

DAG 10 January 2024

1. **CR039 Impact Assessment:** CR039 (Registration Service IF-40 Change) was approved for issuance to IA subject to agreed amendments. Responses are due by 31 January 2024.

2. **CR040 Impact Assessment:** CR040 (Change to NFR_E2E1009 for DNO_IDNO_roles (LDSO UMSO_Registrations)) was approved for issuance to IA subject to agreed amendments. Responses are due by 24 January 2024.

3. **CR041 Impact Assessment:** CR041 (Change the format of Market Participant Role Code from Char(1) to Char(2)) was approved for issuance to IA subject to agreed amendments. Responses are due by 24 January 2024.

4. **Interim Releases:** The next design releases are IR7 on 31 January 2024 and IR8 on 03 April 2024. Subsequent release dates are TBC.

5. **CR036 Updates:** CR036 (Use of Clock Midnight for Appointments and Reads) was approved at the December 2023 DAG meeting and is scheduled for IR7 with implementation in SIT Functional Cycle 2 in June 2024. A Design Resolution Group (DRG) was held 12 January 2024 to refine the redlining of the change that will be released in IR7.

DAG papers available here

Cross Code Advisory Group (CCAG)

CCAG 23 January 2024

1. **CDWG Escalations:** The CCAG approved the Transitional Text and Interfaces code drafting following a recommendation from the CDWG. It was confirmed that any changes to the approved text as a result of new Programme Change Requests (CRs) or Design Issue Notifications (DINs) which progress despite the Programme change freeze would be reviewed and approved as part of the 'Topic Area Mop-Up' code drafting tranche.

2. **Consequential Code Change Delivery:** The BSC advised qualification and performance assurance code drafting will be discussed at the January 2024 Elexon PAB. The CUSC advised changes to TNUoS charging required as a result of MHHS have been discussed with Ofgem and will be decoupled from CCAG-led code drafting and progressed via standard CUSC governance. CUSC changes are targeted for approval by 30 September 2024 for the start of the charging year.

3. **Licence Review:** The Programme has reviewed potential licence changes required for MHHS and no change requirements have been identified. A consultation will be issued in due course.

CCAG papers available here

Wider Programme Updates

Participant Checklist:
1. NEW! Change Request (CR043) issued for Impact Assessment - the deadline is **Thursday 29 February 2024**
2. Qualification Assessment Document Consultation – the deadline is **Friday 1 March 2024**
3. Code Topic Mop Up 2 Consultation – the deadline is **Monday 11 March 2024**
4. REMINDER: MHHS Supply, Distribution & Transmission Licence Review Consultation – the deadline is **Wednesday 13 March 2024**
5. REMINDER: Pre-Qualification Submission – the deadline is **Friday 26 April 2024**
6. Systems Integration Testing (SIT) Functional - Cohort Microsoft Teams Channels
7. Design Interim Release 5.4: Correction to Swagger files
8. Change Request (CR039) approved by the Design Advisory Group (DAG)
9. Change Request (CR040) approved by the Design Advisory Group (DAG)
10. Change Request (CR041) rejected by the Design Advisory Group (DAG)
You can view the **Participant Checklist** on the respective **Planning pages** of the Collaboration Base and the MHHS website.

Upcoming Governance Meetings:
•**Thursday 22 February 2024:** Qualification Advisory Group (QAG)
•**Thursday 22 February 2024:** Migration Framework Development Workshop 1
•**Tuesday 27 February 2024:** Migration & Cutover Advisory Group (MCAG)
•**Wednesday 28 February 2024:** Cross-Code Advisory Group (CCAG)
•**Friday 1 March 2024:** Security Design Working Group (SDWG)

Next MHHS Webinar: Our next webinar in the MHHS Webinar Series is at **10:30-11:30** on **Thursday 7 March 2024** and focuses on the **Pre-Qualification Submission**. Please register for this webinar by completing this enrolment form by **17:00** on **Wednesday 6 March 2024**.

MHHS Open Day: The next **MHHS Open Day** is on **Tuesday 23 April 2024** at **Elexon's offices, 350 Euston Rd, London NW1 3AW**. There is also a virtual livestream option for participants to join the event.

Programme News:
MHHS Open Day - save the date: The next MHHS Open Day is on Tuesday 23 April 2024 at Elexon's offices, 350 Euston Rd, London NW1 3AW.
There will also be a virtual livestream option for participants to join the event.
Please see the Upcoming events section below and the MHHS Webinars & Open Days page of the MHHS website for more information and how to book your space!

Programme Plan: We've updated the Programme Plan to reflect the latest forecast timelines for **Non-Systems Integration Testing (SIT) Licensed Distribution System Operator (LDSO) Qualification Testing**. This is in line with the timelines and activities in the Qualification Approach and Plan (QA&P) that is currently being consulted on with industry. You can view the updated Programme Plan on the Programme Plan & Complementary Documents page of the MHHS website.
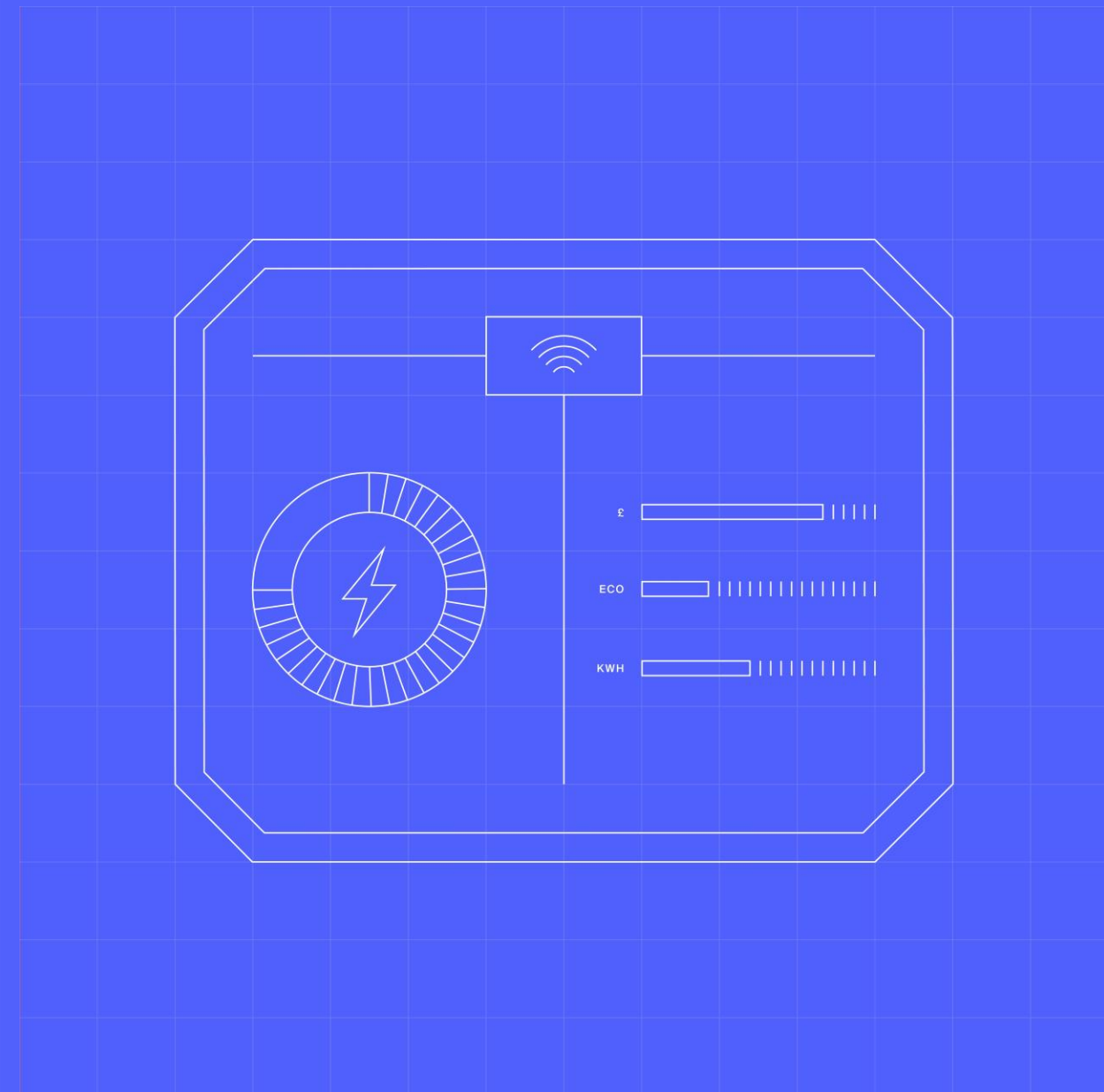
Document Search Function on MHHS Website: We're excited to introduce the new document search function to the MHHS website which aims to make it easier for you to search for documents you need. You'll find the new document search function under the **Help Centre** on the MHHS website.

Horizon Scanning Log

DISCUSSION: Updates from all Code Bodies and the Programme on changes which may impact MHHS Programme
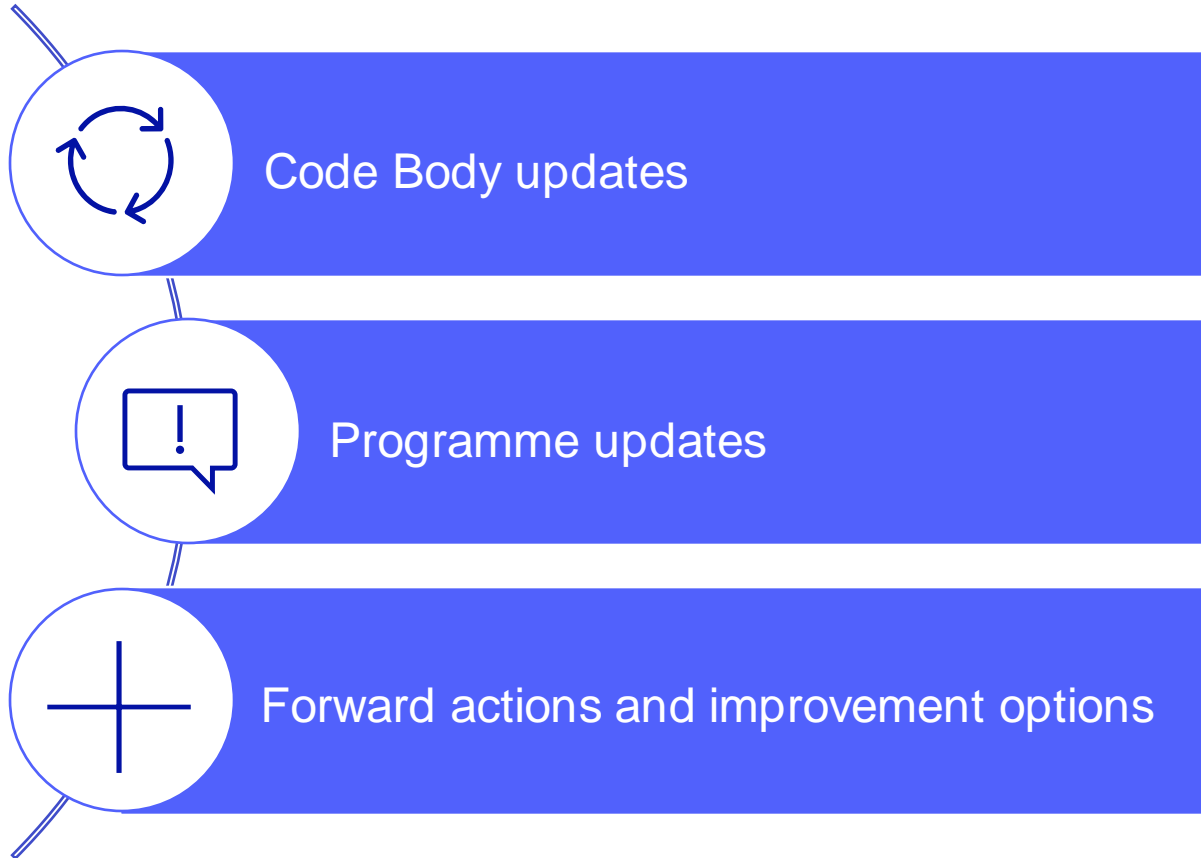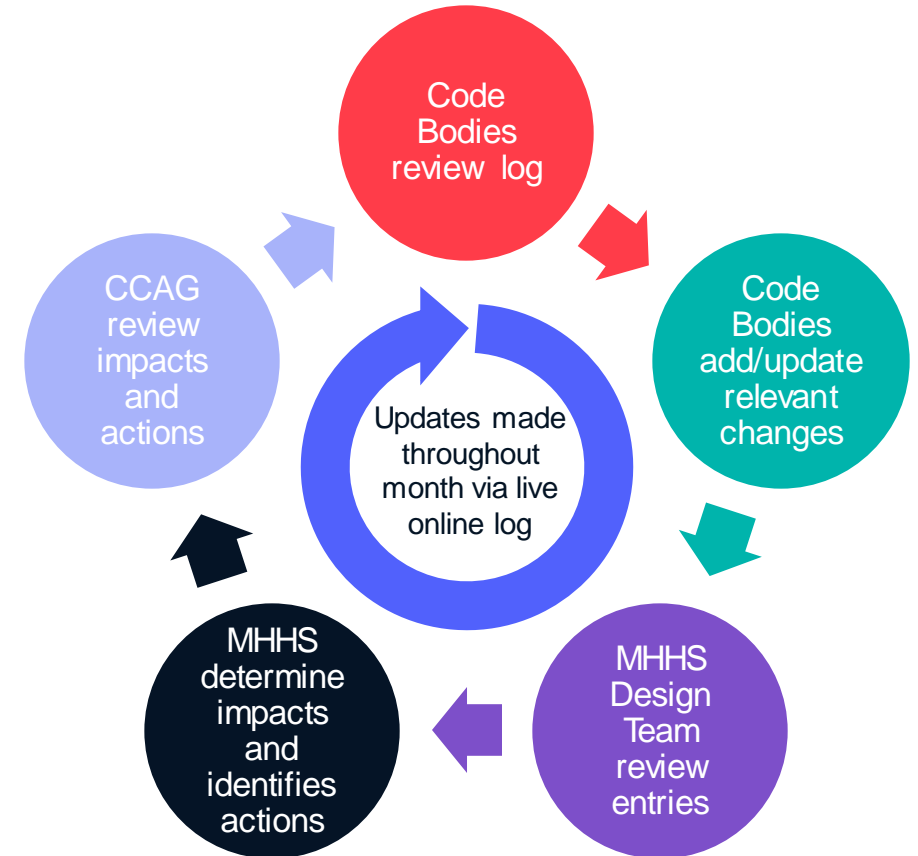
Programme & Code Bodies

25 mins

MHHS PROGRAMME
Industry-led, Elexon facilitated

CCAG Horizon Scanning Log

- Code Body updates
- Programme updates
- Forward actions and improvement options

Reminder: Horizon Scanning Log Process

Code Bodies review log

Code Bodies add/update relevant changes

MHHS Design Team review entries

MHHS determine impacts and identifies actions

CCAG review impacts and actions

Updates made throughout month via live online log

Live log available on the **Programme Collaboration Base** – please contact **PPC@mhhsprogramme.co.uk** if you require access

Direct link: **MHHS-DEL387 CCAG Code Change Horizon Scanning Log v1.0**

MHHS PROGRAMME Industry-led, Elexon facilitated

8

Change Title DCP433		Limitation for backdating of rebates/charges under Schedule 32					
Change Summary:		amend Schedule 32 to ensure that processes which may result in the backdating of rebates/charges are reflective of the limitations within the current industry arrangements					
Stakeholder positions:		New change proposal					
Date raised	05/01/2024	Status	Definition	Decision date	TBC	MHHS Impact	DCUSA consequential change

Change Title	R0062 - Removal of ERDA meteringPointEnergyFlow change restriction				
Change Summary:	Change to allow DNOs to make more than one change to the Energy Direction in ERDS, to improve data accuracy without requiring a new RMP. MHHS Design reflects current one-time only restriction. **Update 21/02 – On 20 February, the REC Change Panel approved the CP for implementation on 12 April 2024. An MHHS Programme CR has been submitted to assess retaining the lifted restriction in the enduring arrangements. Approval is in the knowledge the restriction may not be retained post MHHS go-live. Legal text update is not included in the MHHS Code Drafting.**				
Stakeholder positions:	DNOs and Suppliers supportive				
Date raised:	28/02/22	Status:	Approved for implementation	Decision date:	20/02/2024	MHHS Impact	Direct impact

Change Title	R0064 - Creating a Meter Operator Agent and MOCoP Installer				
Change Summary:	Change to clarify the obligations of each type of metering provider by reintroducing distinction between electricity metering providers that were, prior to Retail Code Consolidation, classified as either as Meter Operator Agent or MOCOPA Meter Installers. At Retail Code Consolidation these organisations were merged into a new category, Metering Equipment Managers, which also included gas metering providers. Not all MEM obligations in the REC apply to both organisations. **Update 21/02 – On 6 February, the REC Change Panel approved the CP for implementation on 28 June 2024. Legal text updates have been reflected in the MHHS Code Drafting for mop-up 2.**				
Stakeholder positions:	MEMs and Suppliers supportive				
Date raised:	22/08/2022	Status:	Approved for implementation	Decision date:	06/02/2024	MHHS Impact	Of interest

Change Title	R0080 - Improvements to 'Failed to Deliver' CSS Messages				
Change Summary:	Since Go-Live a large number of messages have been unsuccessfully delivered due to failures of CSS Users gateways, resulting in CSS exhausting the 12-hour retry period. This Change Proposal has been raised to explore and address this issue. **Update 21/02 – Part impact assessment closing on 23 February. Solution documentation is available on the CP page on the REC Portal.**				
Stakeholder positions:	TBC				

Date raised	27/10/22	Status	Under Development	Decision date	TBC	MHHS Impact	For awareness only

Change Title	R0093 - Uplift to CSS Maximum Demand Volumes during MHHS Migration Period				
Change Summary:	This CP seeks to make the necessary updates to the REC, primarily the CSS Service Definition, to ensure that the CSS Provider is appropriately prepared for the increase in CSS message volumes that will be created during MHHS migration. **Update 21/02 – On 24 January, the Technical Expert Panel was approved the CP for implementation on 23 February 2024. An appeal has been raised and is being considered by the Authority. The CP has been removed from the February 2024 release pending a decision on the appeal.**				
Stakeholder positions:	Suppliers and DNOs supportive, CSS Provider not supportive				

Date raised	08/02/23	Status	Appeal	Decision date	24/01/2024	MHHS Impact	Of Interest

MHHS PROGRAMME
Industry-led, Elexon facilitated

Change Title	R0121 - SDEP Review Improvements (1) - Process Types and escalations					
Change Summary:	Change to improve operational efficiency for users of the Secure Data Exchange Portal system, which offers opportunities for REC Parties to enhance how Consumer-related queries are dealt with (time and accuracy). An escalation for missing Meter Technical Details is being considered in the scope of this change. **Update 21/02 – Party impact assessment closed on 16 February. Solution documentation is available on the CP page on the REC Portal.**					
Stakeholder positions:	TBC					
Date raised	26/05/2023	Status	Under Development	Decision date	TBC	MHHS Impact	Of interest

Change Title	R0139 - Alignment of Market Message D0225 'consent to share flag' to support PSR data sharing					
Change Summary:	Change Proposal to update the definition of the PSR flag J2208, 'Consent to share data obtained,' of Market Message D0225 'Priority Service Details' (Market Message ID MM00128) to reflect the different legal bases for its use. Relates to an Energy Networks Association and Water UK project to enable two-way data sharing of Priority Services Register (PSR) data between Distribution Network Operators (DNOs) and water companies. **Update 21/02 – The Final Change Report was published on 16 February for a decision by the Technical Expert Panel on 28 February 2024.**					
Stakeholder positions:	DNOs supportive					
Date raised:	17/04/23	Status:	Decision pending	Decision date:	28/02/2024	MHHS Impact	Of interest

[REC Releases - REC Portal](#)

CURRENT AND FUTURE RELEASES

February 2024 (3.8.0) REC Release - 23 February 2024

Release Plan	V1.2	Download
R0071 - DCC Access to EES and GES		Link
R0103 - Central Provision of DCC Technical Contacts for Requesting Test Certificates		Link
R0156 - Updates to the CSS Message Business Data Validation Rules and Physical Interface Design Specification		Link

March 2024 (4.0.0) REC Release - 28 March 2024

Targeted Changes

R0147 - PPM Levelisation	Link
R0154 - Performance Assurance Report Catalogue V5.1	Link

Change Title	CP1589 - Create Additional Market Participant Role Codes
Change Summary:	Currently, all the alphanumeric Role Codes have been allocated and are either in use or have been reserved by the Market Wide Half Hourly Settlement (MHHS) Programme for use from the beginning of the MHHS Transition Period. In order for new Market Roles to be created in the future, a change to the format of the 'Market Participant Role Code' Data Item is required to increase the number of available Role Codes. Moving to a two-character alphanumeric value would provide many new Market Participant Role Codes. If CP1589 is approved, it will impact the MHHS Programme ISD Method Statement and the Helix Programme Work Package 3: ISD as the Market Participant Role Code is defined ISD Entity Id 21 'Role Code' and is used in several other ISD Entities; ISD Management System; and BSCP707 (ISDD) Appendices 1 & 2. CR0041 has been issued for Participant impact assessment. On Wednesday 14 February, the DAG rejected CR041. It supported the principle of MHHS Programme Change Request CR041 and BSC CP1589, but did not think that CR041 should be included in the scope of the MHHS Programme changes to be delivered for Programme Milestone M10 in March 2025. As a result, BSCCo will withdraw CP1589, and will consider raising a new BSC CP to effect the change to the format of the Market Participant Role Code (J0001) data item to 'Char(2)' after the start of the MHHS Programme Transition Period in March 2025.

Stakeholder positions:	Majority support approval					
Date raised	7 November 2023	Status	Withdrawing	Decision date	n/a	MHHS Impact	CR needed: Design impacted

- 3 Mods recently raised – no MHHS impacts identified
  - 466 - BSC Section N Modernisation
  - P467 - Enduring Solution in an event of a Gas Deficit Emergency (GDE)
  - P468 - Enabling Elexon to support the (currently in draft) Electricity Support Payments and Levy Regulations 2024

- 2 new CPs recently raised – no MHHS impacts identified
  - CP1592 - Upgrade of NHHDA and EAC/AA systems from Oracle 12c to version 19.21
  - CP1593 - Creation of a new Interconnector Fuel Type Category for the Greenlink Interconnector

|	
CP1589 MP Role Codes	• CR041 Raised against the Programme and sent out for impact assessment
CP1590 Enabling use of DTN for P434	• No impact on Design • Potential impact if not implemented
R0150 On-site Aggregation to facilitate TP Access	• Impact on Code Drafting. Awaiting Programme CR to be raised by BSCCo
MP256 SEG alignment with DCC MHHS Capacity Reqs	• No impact on Design • Enabler for MHHS TOM – Programme to monitor progress
CP1591 BSC alignment to DCP411	• Impact already assessed under DCP411
DCP433 Limitation for backdating rebates	• No impact on MHHSP expected

CDWG Escalations

Information: No items

Programme (Chris Welby)
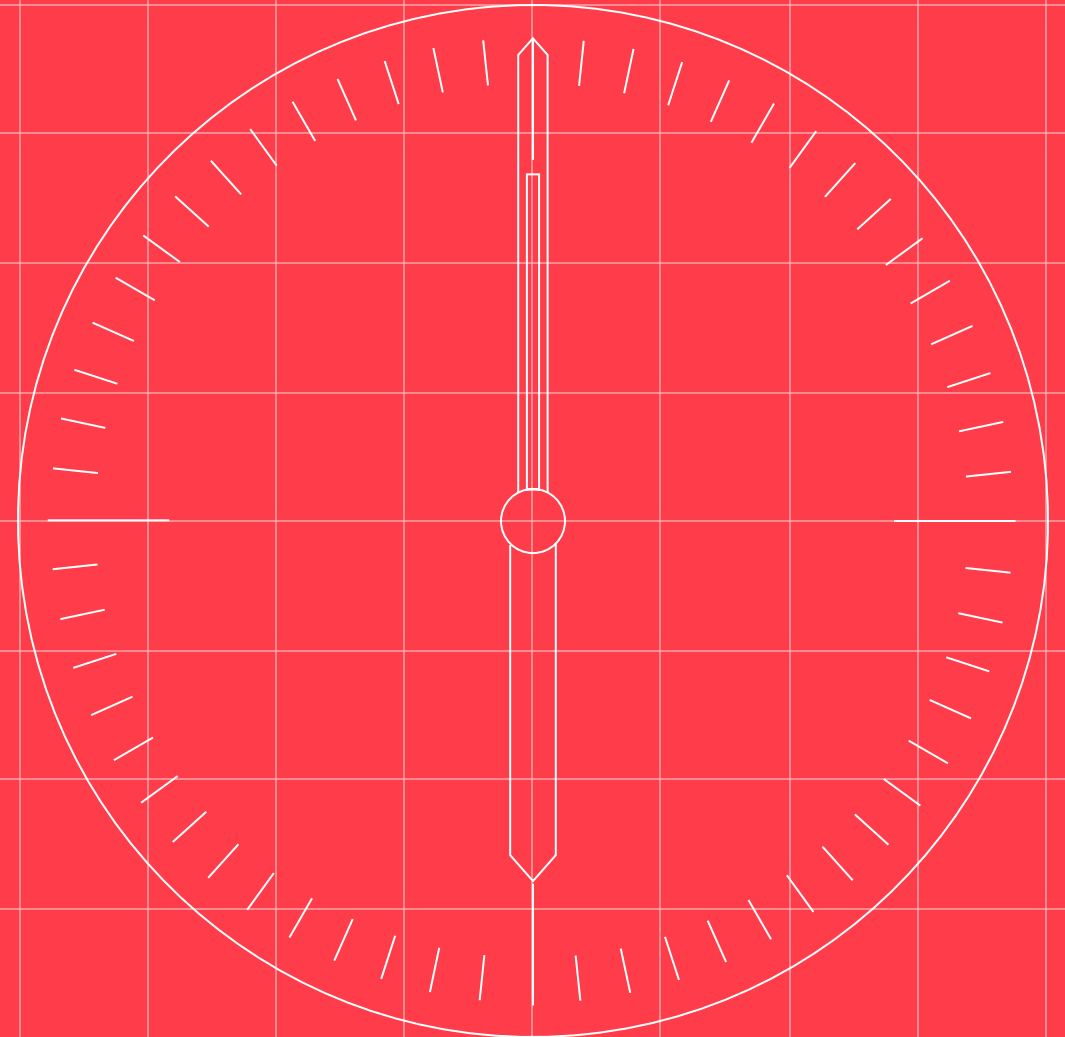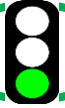
0 mins
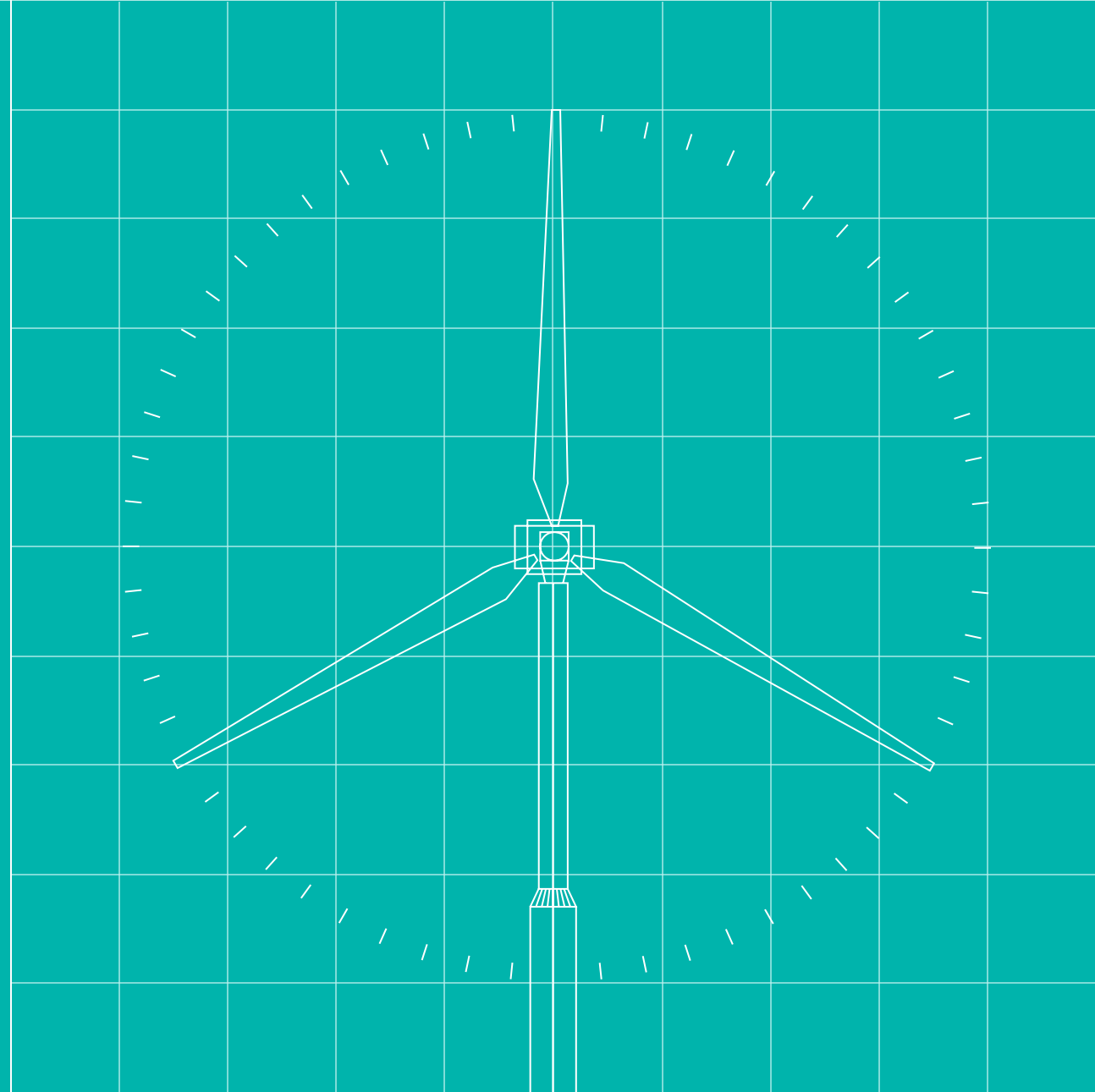
CCAG Reporting, Risks and Milestones

INFORMATION / DECISION:
- Overall Programme status, risks and milestones updates

Programme (Andrew Margan)

10 minutes

MHHS PROGRAMME

Industry -led, Elexon f acilitated

MHHS Programme – Code Workstream Summary

Overall Status

• The Code Drafting Workstream is on track for M6 delivery in August 2024 and lower-level tier 3 milestones are all on track. M7 Delivery and M8 Implementation planning started.

February Summary

• Mop-Up 2 (BSC/REC) and Final Review sent for consultation
• DCUSA and Elexon Consequential Code Change sent for consultation
• M7 delivery and M8 implementation planning started
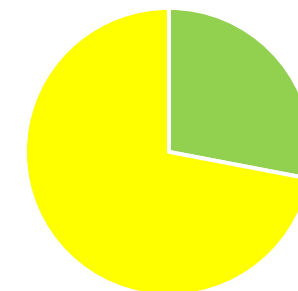• Finalisation and consistency check planning started

March Deliverables

• Triage and action consultation comments
• Continue M7 and M8 planning

| Mstn Ref	Drafting Milestones	Baseline date	Forecast date	Status
T2-RE-0100	Data Services approved at CCAG	24/05/23	24/05/23	Complete
T2-RE-0150	Metering Services approved at CCAG	24/05/23	24/05/23	Complete
T2-RE-0250	Registration approved at CCAG	23/08/23	23/08/23	Complete
T2-RE-0200	BSC Central Services approved at CCAG	27/09/23	27/09/23	Complete
T3-RE-0300	Governance, Migration and Qualification approved at CCAG	22/11//23	22/11/23	Complete
T3-RE-0350	Transition Text and Interfaces approved at CCAG	24/01/24	24/01/24	Complete
T3-RE-0500	Topic Area Mop Up approved at CCAG	22/05/24	22/05/24	Green
T3-RE-0500	Consequential Change approved at CCAG	22/05/24	22/05/24	Green
T3-RE-0550	Finalise and consistency check approved at CCAG	23/08/24	23/08/24	Green
T3-RE-0550	Code changes baselined (M6)	23/08/24	23/08/24	Green
T2-RE-0600	Significant Code Review Powers enabled (M7) Authority Decision	11/11/24	11/11/24	Green
T2-RE-0650	Code Change Go-live (M8)	07/03/25	07/03/25	Green

Top Programme Risks related to CCAG

Risk/Issue ID	Risk description	Risk impact	RAG	Mitigation
R485	There is a risk that the Design or queries related to Design are not completed or provided in time and as a result do not provide the information required to enable Code drafting delivery	A delay to resolving Design queries will result in a delay to Code delivery		1) Design process (DIN Process) set up to resolve Design queries 2) Amend Code Drafting Plan to accommodate outstanding Design areas 3) Monitor DIN Volumes 4) Code is baselined against a point in time and after this time, changes are picked up by a CR or post M6 agreed process.
R691	There is a risk that Code team delivering Design Artefacts delays Code delivery	The Code team have supported Design by raising and progressing Design change (eg ECS Reporting, DES196) and Design continue to require Code resource and code support, which impacts the Code delivery.		1) Deliver both workstream activities by working additional hours 2) Delaying the delivery of Code Artefacts 3) Delaying the delivery of Design Artefacts 4) Additional resource is identified who can support this activity
R202	There is a risk that Programme testing may identify changes to baselined code and require code updates and further code releases after initial code changes have been approved	This may result in additional time being required to deliver code updates, delaying M6 and/or M8		1)Monthly meeting in place between Test and Code to monitor likely volume of changes to Design and by association Code 2)To ensure the change control process is followed correctly and test item volume known by Code team 3)Ongoing engagement on how code change will be managed
R402	There is a risk that Ofgem designate code changes using their SCR powers rather than Smart Meter act powers, adds risk and dependencies on external party delivery	Using SCR powers means that each code will have to raise a SCR mod and consult, whereas using SMA powers Ofgem would do one consultation.		1) Monitor plan to ensure SCR powers don't delay M7/M8 2) Monitor compressed SCR mod timescales to reduce timelines 3) Code Bodies follow MHHSP/Ofgem SCR plan 4) Document detailed approach with Ofgem to ensure this aligns with M6-M8 activity/plan 5)Host regular meetings with Ofgem and delivery partners (Code Bodies) to monitor and manage progress

All CCAG related risks RAG status

■ Medium risks ■ Low risks

CCAG risk count

Current Risk Count

Previous Risk Count

0 5 10 15 20 25
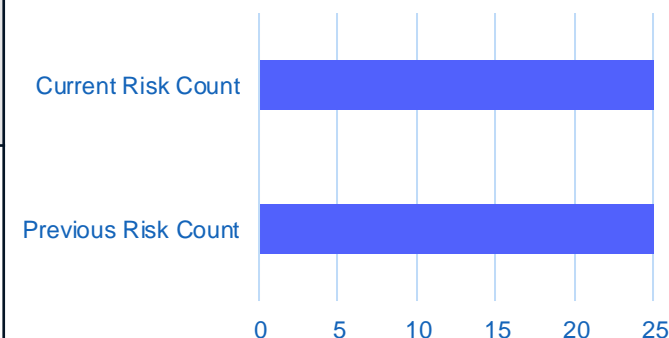
RAG key

■ Critical
■ High
■ Medium
■ Low

MHHS PROGRAMME
Industry-led, Elexon facilitated

Managing Final Code Changes

Code will need to reflect changes to the Design pre/post M6. These include CRs, DINs and testing outputs. Code also needs to be stabilised ahead of the M6 CCAG approval and M7 Significant Code Review modifications. How will these changes be incorporated into Code Pre/Post M6?

After the Mop-up 2 consultation, assurance step (April '24) any new or remaining changes will need to be captured on the Change Control Log. Changes will be assessed for materiality. CCAG's input on materiality will be requested.

If Code changes are deemed immaterial, CCAG is empowered to approve changes to artefacts before M6

If Code changes are deemed material, changes will be progressed via a single and final Programme CR.

Any change after M6 will require a Programme CR

PCR Code Change Approach

The PCR will contain the existing text and the redlined text (in table form – not re-consulting on Code Artefacts)

All changes will be recorded on the Change Control Log and be assessed for materiality – system/process impacting

Assumptions

Changes to Code after April are likely to be low in number and more easily tracked

All Programme CRs will follow the existing Programme CR process, and assigned to CCAG as the level 3 decision group

Changes to Code after November SCR decision are unlikely and will be exceptional/urgent in nature only – Code Freeze

MHHS PROGRAMME
Industry-led, Elexon facilitated

Consequential Code Change Delivery

INFORMATION: Updates from Code Bodies on Consequential Code Change delivery

Code Bodies (NGESO)

5 mins

MHHS PROGRAMME
Industry-led, Elexon facilitated
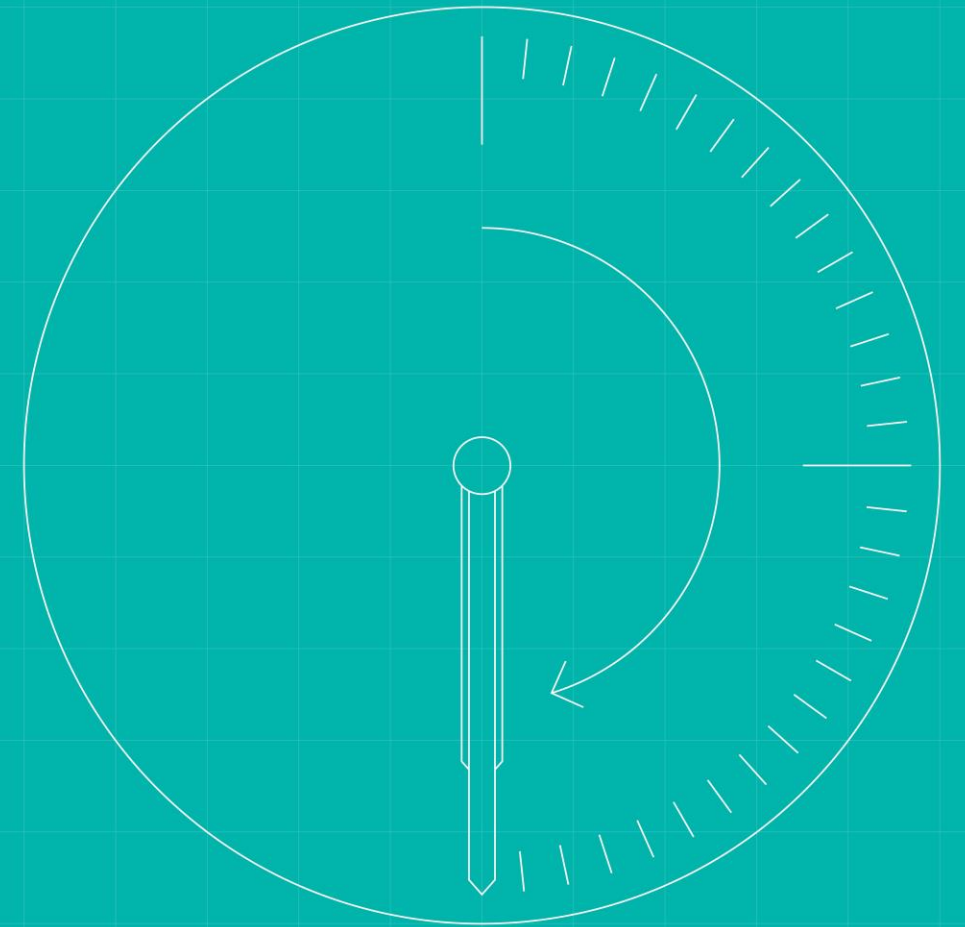
- CCAG February 24:

- CUSC Update

- Verbal Update

ESO

CDWG Update

INFORMATION: Updates from the Code Drafting Working Group (CDWG)

Programme (Andrew Margan)

5 mins

MHHS PROGRAMME

Industry led, Elexon facilitated
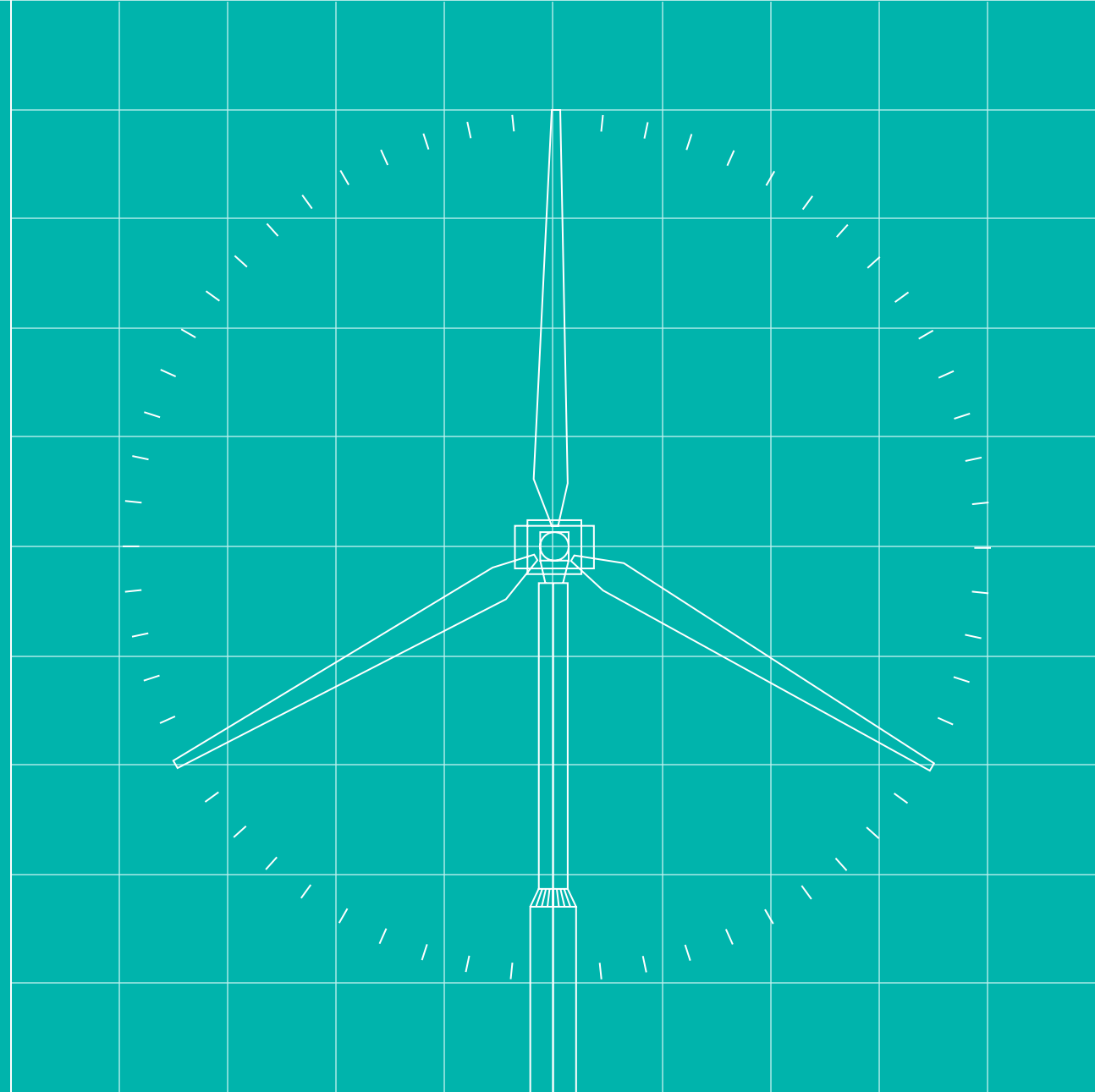
February CDWG update

March CDWG tasks
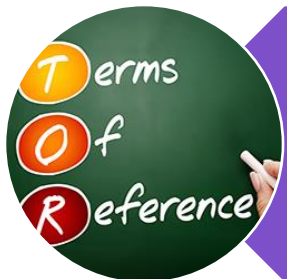
Upcoming agenda items

CDWG Discussion Topics February

- Provided Mop up 1 consultation update
- Provided pre- Mop up 2 consultation update
- Provided Finalisation and Consistency focus areas overview

.

CDWG Key March tasks

- Finalisation and Consistency check approach
- Mop-up 2 update

MHHS PROGRAMME
Industry-led, Elexon facilitated

The CDWG meeting papers and latest Headline Report can be found here

License Review

INFORMATION: Consultation on changes required to supply, distribution and transition licenses to enable MHHS TOM

Programme (Chris Welby)

5 mins

MHHS PROGRAMME

Industry led, Elexon facilitated
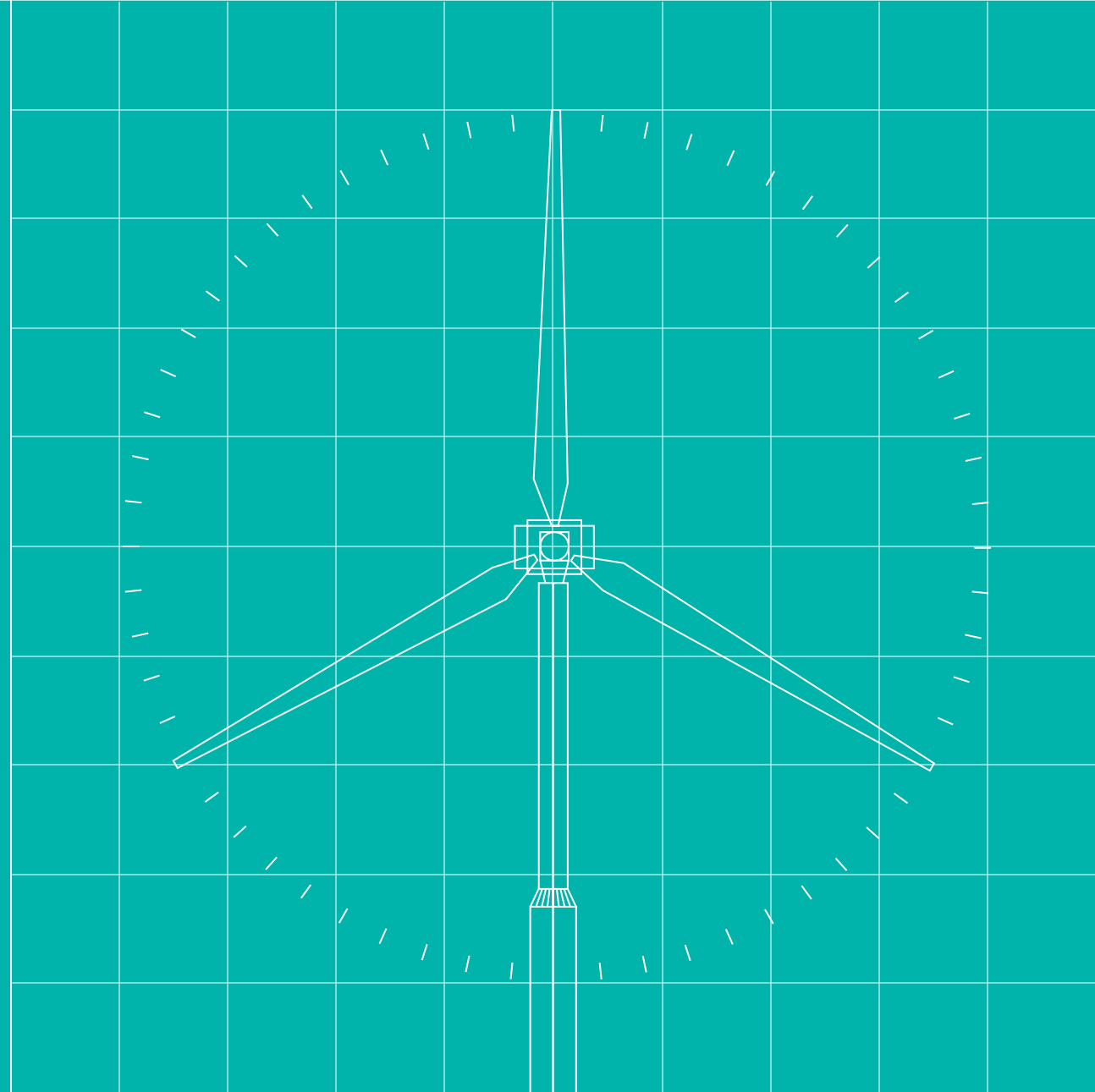
- There is a requirement in the BSC (section C12.5.2(a)) for the SRO to be;

"identifying, and informing the Authority of, any and all further modifications to energy licences which are required for MHHS Implementation;"

- *The Programme has conducted a review of all Standard Licence Conditions in the Supply, Distribution and Transmission Licences.*

- *As a result of that review, it has concluded that there are no licence changes required for MHHS implementation.*

- *The review did identify a small number of areas where Ofgem may want to consider whether changes are required as a consequence of MHHS (e.g. reference to Profile Classes).*

- *Details of the review can be found in the attached spreadsheet.*

- *The next step in this review is to consult with Industry to confirm (or otherwise) the findings which will be issued shortly.*

- *Once the consultation has concluded, and responses reviewed, then a report will be sent to Ofgem detailing the results.*

THE CONSULTATION CLOSES 13 MARCH

https://mhhsprogramme.sharepoint.com/sites/Market-wideHalfHourlySettlement/SitePages/MHHS-Supply,-Distribution-and-Transmission-Licence-Review.aspx

MHHS PROGRAMME
Industry-led, Elexon facilitated

Summary and Next Steps

INFORMATION: Summarise meeting actions and next steps

Chair & Secretariat

5 mins

MHHS PROGRAMME
Industry-led, Elexon facilitated
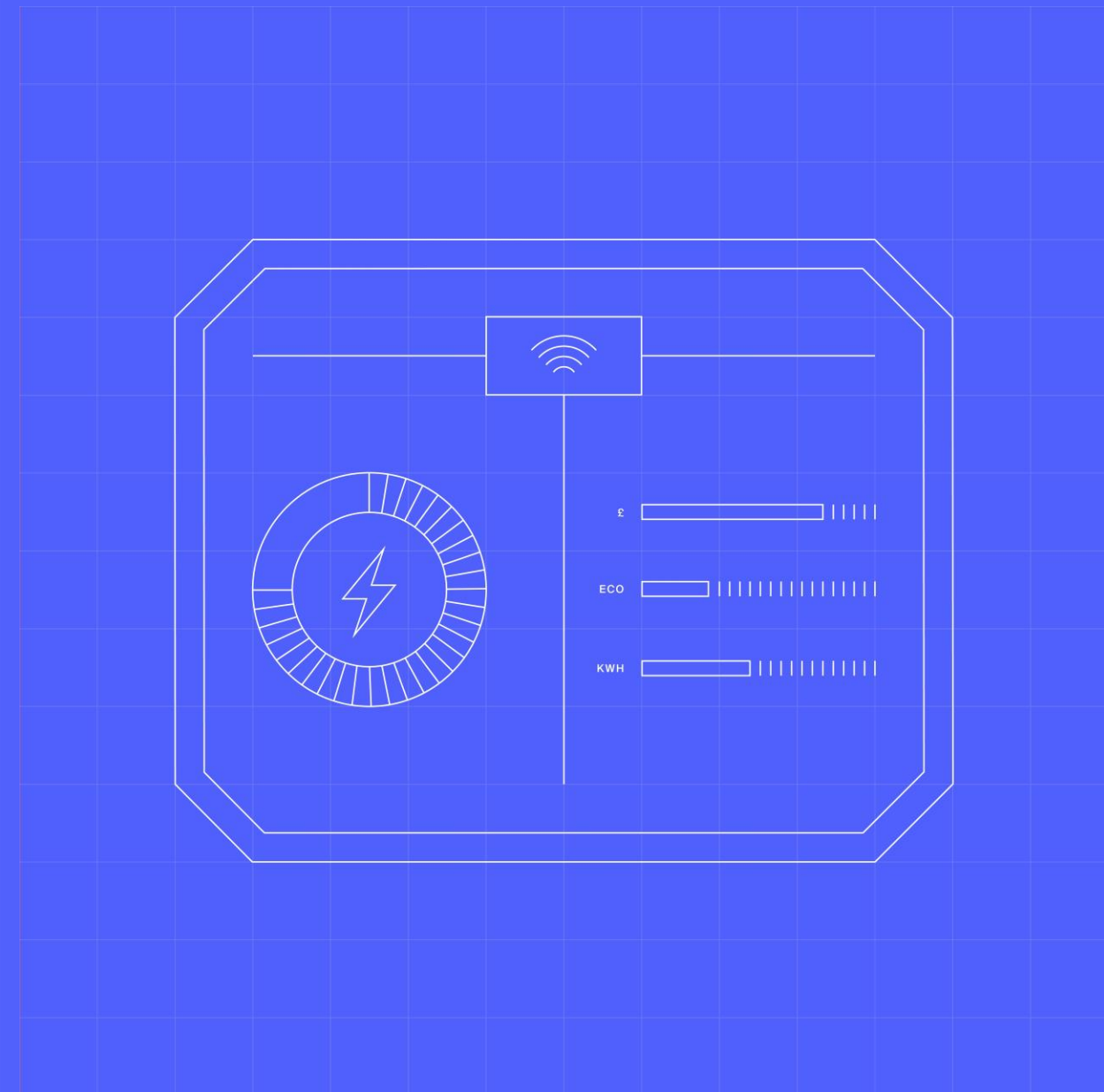
Next steps

- Secretariat to confirm actions and decisions from meeting

- Next CDWG1 meeting **12 March 2024** at **10:00am**

- Next CDWG2 meeting **19 March 2024** at **10:00am**

- Next CCAG meeting **27 March 2024** at **10:00am**

Meeting dates	28 February	27 March	24 April
Relevant milestones or activities	• Mop-up consultation	• M7 SCR Powers	• Mop-up 2 and Final Review
Agenda items	• Mop-up consultation update	• M7 SCR Planning and Approach • Mop-up 2/Final review consultation/progress update	• Mop-up 2 and Final Review consultation/progress update
Standing items	• Headline report and actions • Programme updates • Horizon Scanning Log • CCAG Reporting • CDWG Updates • Next steps	• Headline report and actions • Programme updates • Horizon Scanning Log • CCAG Reporting • CDWG Updates • Next steps	• Headline report and actions • Programme updates • Horizon Scanning Log • CCAG Reporting • CDWG Updates • Next steps

MHHS PROGRAMME
Industry-led, Elexon facilitated

If you would like to request agenda items for the CCAG, please contact PMO@mhhsprogramme.co.uk

Appendices

- *Appendix 1 – Code Drafting POAP*
- *Appendix 2 – MHHS License Review Assessment*

MHHS PROGRAMME
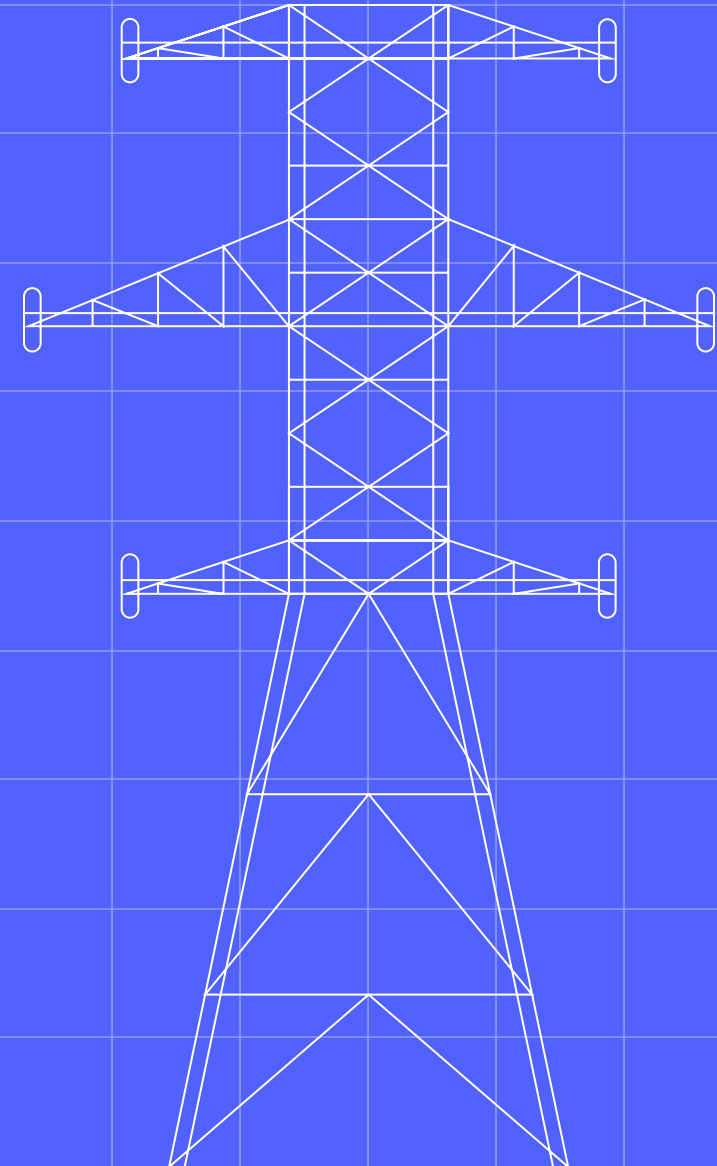
M6 Code Drafting POAP

Key:

Industry Consultation (teal)	CCAG (red)
CDWG (purple)	Consequential code change consultation (blue)

Activity	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24
A Planning																					
B Data Services (BSC)		Drafting & review — Review cycle				9th / 24th															
C Metering Services (REC)		Drafting & review — Review cycle				9th / 24th															
D Registration (REC & BSC)				Drafting & review 31st — Review cycle					8th / 23rd												
E BSC Central Services (BSC)				Drafting & review 21st — Review cycle						12th / 27th											
F Qualification Governance (REC & BSC)						Drafting & review 18th — Review cycle						14th / 22nd									
G Migration (REC & BSC)						Drafting & review 18th — Review cycle						14th / 22nd									
H Interfaces / Data Spec (REC & BSC)							Drafting & review 11th — Review cycle							9th / 24th							
J Transition Text (REC & BSC)								Drafting & review 11th — Review cycle						9th / 24th							
K Topic area mop up (all codes)								Drafting & review 30th — Drafting & review 19th — Review cycle										14th / 22nd			
L Consequential Code Change (all codes)											11th			19th							
M Finalise and consistency check (all codes)			8th / 23rd														14th — Review cycle				8th / 23rd

M6 – 23rd Aug

MHHS PROGRAMME
Industry-led, Elexon facilitated

M7 and M8 Plan on a Page

	Activity			Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25	Mar 25	Apr 25	Jun 25	July 25	Aug 25	Sep 25	
N	SCR Powers Enabled	• Ofgem Preparation and enactment of SCR Powers • Ofgem to keep Ofgem legal informed of process followed and nature of Code drafting to ensure that prepared for SCR go/no go decision											11/11 M7										
O	SCR Modifications Consultation	• Modification Proposal Forms to Panel to approve Mod to go to consultation • Modification Proposal approved by Panel for Consultation • Each Code Body reviews consultation response and drafts Modification Report • Modification Panel decision • Panel make recommendation to OFGEM										11/11 M7										
P	Deliver Code Changes	• Release preparation (e.g. preparing release documentation) • Implement new code on day of code release														07/03 M8						
R	Ongoing activities	• Programme management and support to Ofgem, code bodies, industry • Query management and change control																				

Milestones: M6 (Aug 24), M10 (Mar 25), Qualification start (Sep 25)

Legend:
- = activity
- = milestone
- = consultation

MHHS PROGRAMME
Industry-led, Elexon facilitated

32