Cross Code Advisory Group #36
27 November 2024

Version 1.0

MHHS-DEL3283

Agenda

#	Item	Objective	Type	Lead	Time	Page
1	**Welcome**			Chair	10:00-10:05 *5 mins*	
2	**Minutes and Actions**	Approve minutes of previous meeting and review outstanding actions	Decision	Chair & Secretariat	10:05-10:15 *10 mins*	3
3	**Horizon Scanning Log**	Updates from all Code Bodies and the Programme on changes which may impact MHHS Programme	Discussion	Programme & Code Bodies	10:15-10:35 *20 mins*	5
4	**Reporting Milestones, CCAG Risks and Code activities**	Programme milestone status, risks and Post M6/Pre M8 Code Change Activities	Information	Programme (Andrew Margan)	10:35-10:50 *15 mins*	12
5	**M7 Delivery Update**	Provide an update on Ofgem M7 delivery	Information	Ofgem (Andy McFaul)	10:50-11:00 *10 mins*	16
6	**M8 Code Implementation Update**	Provide an update on Code Body M8 Implementation	Information	Code Bodies (Andrew Wallace, Jacob Snowden, DIP Manager)	11:00-11:15 *15 mins*	18
7	**Programme Updates**	Updates from MHHS Programme governance groups and the wider Programme	Information	Programme (Secretariat)	11:15-11:15 *0 mins*	23
8	**Summary and Next Steps**	Summarise meeting actions and next steps	Information	Chair & Secretariat	11:15-11:20 *5 mins*	27
9	**Appendices**	*Appendix 1 - M7 Delivery and M8 Implementation POAP* *Appendix 2 - MHHS related REC Category 3 POAP*				29

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Minutes and Actions

DECISION: Approve minutes of previous meeting and review outstanding actions

Chair & Secretariat

10 mins

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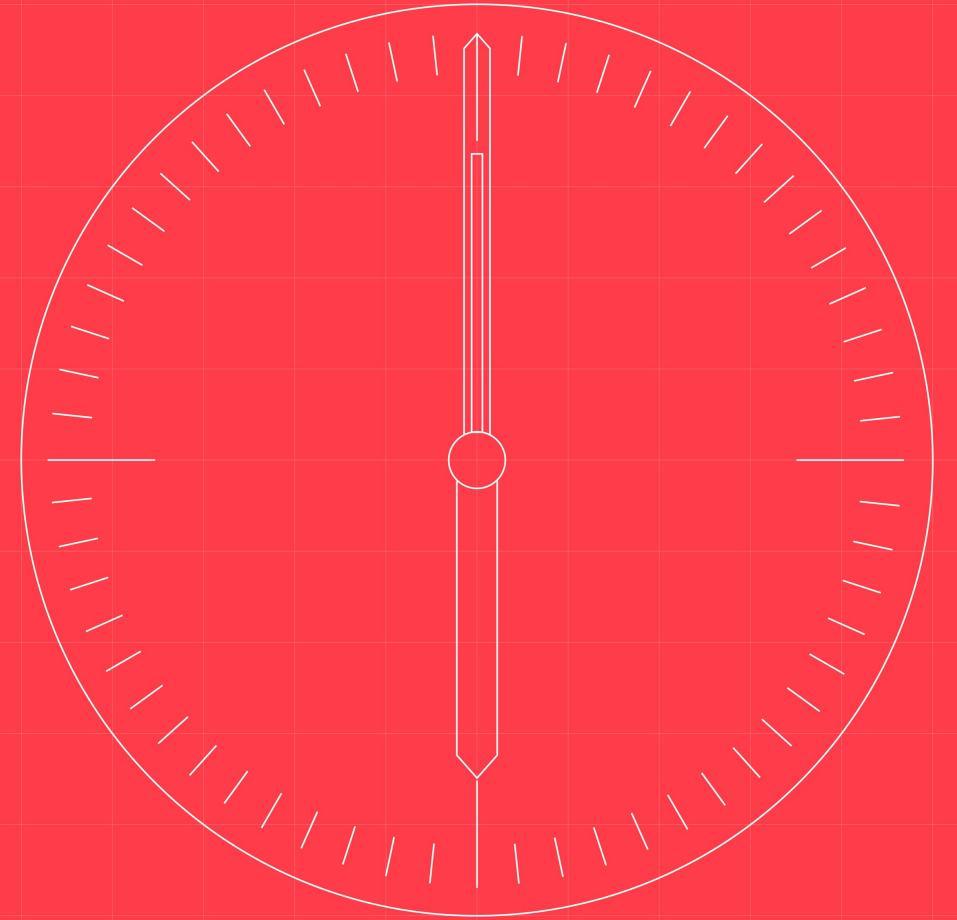
Minutes and Actions

- Approval of Headline Report from CCAG meeting held 23 October 2024.

- Review of outstanding actions:

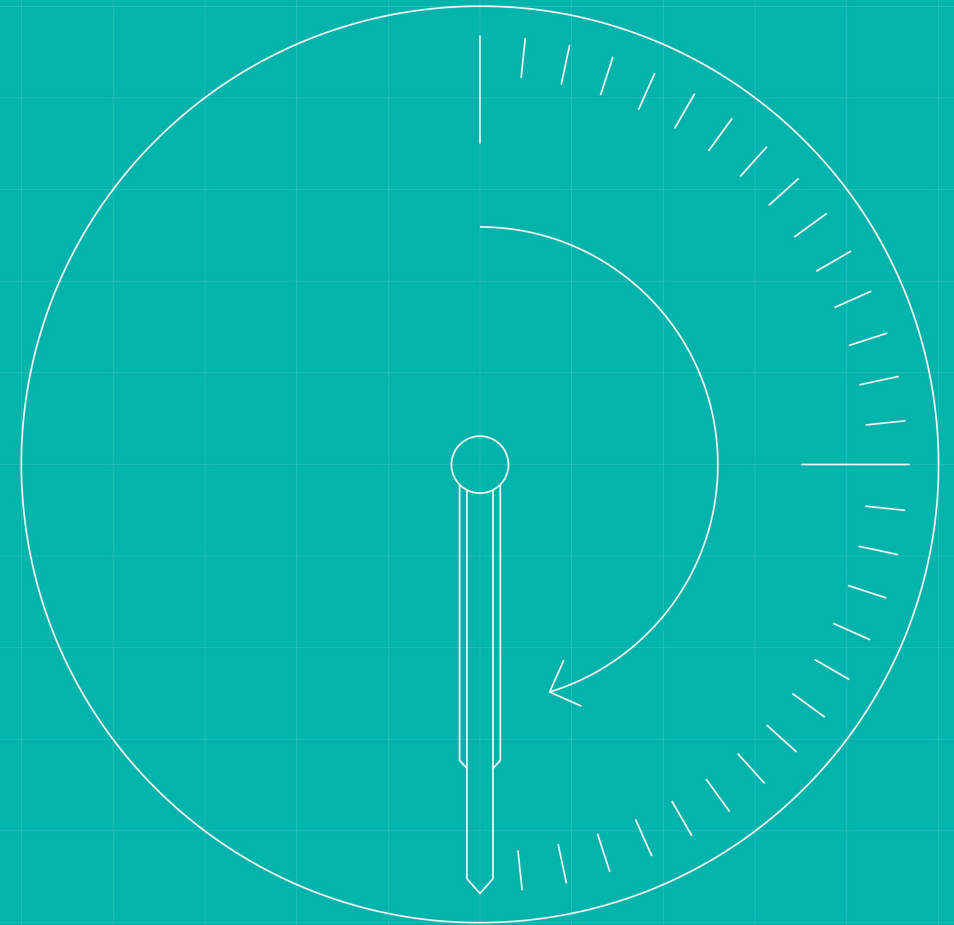| Ref	Date Raised	Action	Owner	Due Date	Update
CCAG35-01	23/10/2024	Code Bodies to bring a cross-code plan back to CCAG to understand how REC, DCUSA and DIP rules will be aligned to design and programme updates.	**Code Bodies**	27/11/24	RECOMMENDED CLOSED: See item number 4 for update.
CCAG35-02	23/10/2024	Code Bodies to confirm impacts to their releases following the recommendation of CR055.	**Code Bodies**	27/11/24	RECOMMENDED CLOSED: To be played back in meeting
CCAG35-03	23/10/2024	Programme to confirm which PSG the post M6 DIN item update will be taken to following an update at TORWG.	**Programme (Claire Silk)**	27/11/24	RECOMMENDED CLOSED: Principles were presented at the November PSG.
CCAG35-04	23/10/2024	REC to investigate the impact to Qualification of design updates and how that aligns to code drafting and participant Qualification.	**REC (Andrew Wallace)**	27/11/24	RECOMMENDED CLOSED: Update provided at QWG on 12 November.

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Horizon Scanning Log

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

Programme & Code Bodies

20 mins

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Change Title DCP444		Additional settlement runs					
Change Summary:		To describe how settlement runs, that will cause Supercustomer DUoS Reports (REP-002/A/B) to be created and sent under MHHS, that were not previously created as D0030/D0314 flows, will be handled.					
Stakeholder positions:		The Sponsor has withdrawn the change proposal					
Date raised:	03/09/2024	Status:	New	Decision date:	December 2024	MHHS Impact:	Depends on the solution

Change Title DCP445		Implementation of Market-wide Half Hourly Settlement (MHHS) Arrangements					
Change Summary:		This Change Proposal will ensure that the appropriate obligations, processes and provisions for the new MHHS arrangements, which have been developed and consulted on as part of the MHHS Programme, are introduced into the DCUSA.					
Stakeholder positions:		The change proposal was supported by stakeholders. Only one comment received: "There is a reference to "REP002" in Schedule 16, para 128, which we think should be to "REP-002B" to reference the correct message and align with the definition of Supercustomer DUoS Report". This comment is correct. It is a minor error and was omitted when the message was split. Awaiting feedback from the Authority.					
Date raised:	04/09/2024	Status:	Awaiting Authority approval	Decision date:	11 December 2024	MHHS Impact:	Yes, this is the change proposal to support MHHS

Change Title	R0201 - Creation of a Tool to Manually Correct ERDS/CSS Discrepancies					
Change Summary:	There is currently a tool utilised by DNOs to manually correct registration data to align the Registered Supplier in ERDS with the data held in CSS. The MHHS Design does not allow for retrospective amendment of Supplier Registration - there is no equivalent tool for manual correction post MHHS go live (M10). Therefore, post MHHS implementation, any issues which prevent CSS data being reflected in ERDS cannot be corrected. **Update 20/11 – Party impact assessment has been published, closing on 29/11. Solution documentation can be found on the REC Portal CP page.**					
Stakeholder positions:	Supportive					
Date raised	02/08/2024	Status	Under Development	Decision date	TBC	MHHS Impact	Design impact being delivered by BAU

Change Title	R0202 – Performance Assurance Reporting Catalogue Updates (MHHS)					
Change Summary:	The Performance Assurance Report Catalogue (PARC) requires updating following an impact assessment that identifies the requirements to support changes being introduced by MHHS. **Update 20/11 – A re-baselined Change Proposal Plan has been approved which pushes back the impact assessment period to Q1 2025 as the DIP reporting arrangements are still being developed preventing the DIP Manager from completing its assessment.**					
Stakeholder positions:	TBC					
Date raised:	08/08/2024	Status:	Under Development	Decision date:	TBC	MHHS Impact	Supports MHHS implementation

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Change Title	I0204 – Sequence Order of CSS00200 Message				
Change Summary:	As each CSS00200 message is a refresh of all the current & future dated Metering Service (MEM) and Smart Meter Data Retriever (SMDR) appointments the ordering that the messages are loaded into CSS must be correct. If loaded out of order, the wrong active MEM/MDR appointment can be recorded. Currently there is no mechanism to control the correct ordering of the messages. This issue will explore the options to resolve this. **Update 20/11 – This issue has been withdrawn following Programme CR-056 approval. Updates to the REC will be progressed alongside other impacting MHHS design updates required for M8/M10 implementation.**				
Stakeholder positions:	TBC				
Date raised:	15/08/2024	Status:	Withdrawn	Decision date:	TBC	MHHS Impact	Supports MHHS implementation

Change Title	R0209 - Implementation of MHHS Arrangements				
Change Summary:	This change is the main Significant Code Review CP for the REC to implement the MHHS arrangements. **Update 20/11 – The Change Report (Final Recommendation) was sent to the Authority for decision on 06/11/2024.**				
Stakeholder positions:	Supportive				
Date raised	02/08/2024	Status	Awaiting Authority decision	Decision date	11/12/2024	MHHS Impact	Direct impact

Change Title	I0190 - Related Meter Point RMP status rules					
Change Summary:	The issue is to look at how MPAN relationship validation is managed within the registration systems, which is inconsistent with the current code drafting in Schedule 28. Note that initial analysis suggests this issue is limited in the current market, with c. 20 MPAN relationships currently impacted. It has also been identified that allowing MPANs with different RMP statuses to be related may cause issues with the auto registration processes that will operate under MHHS. **Update 20/11: Added to Horizon scanning log. Initial assessment being progressed.**					
Stakeholder positions:	TBC					
Date raised	02/08/2024	Status	Initial Assessment	Decision date	TBC	MHHS Impact	Of interest

Change Title	R0193 - Add Enumeration Values to the DI51035 - Communications Provider Data Item					
Change Summary:	This change is a supporting change to P442 ' Reporting to EMRS of chargeable volumes for SVA Metering Systems that record both exempt and licensed supply" for the industry to maintain an ongoing list of valid Communications Providers after it is removed from MDD, Enumeration Values will be added to the Communication Provider Data Item (DI51035/J1709) which is a REC-owned data item. **Update 20/11 – Added to Horizon Scanning log. The Change Report (Final Recommendation) was published on 19/11 for decision by the Technical Expert Panel on 27/11.**					
Stakeholder positions:	Supportive					
Date raised:	08/08/2024	Status:	Voting	Decision date:	27/1//2024	MHHS Impact	Of interest

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Change Title	I0222 – ESME ID Update Rejections				
Change Summary:	Issue raised to address the inability to update ESME IDs as part of Data Cleanse and Metering Activities due to the MPRS Validation Rules currently in place. **Update 20/11: Added to Horizon scanning log.**				
Stakeholder positions:	TBC				
Date raised: 15/08/2024	Status:	New	Decision date:	TBC	MHHS Impact	Of interest

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REC Releases with Horizon Scanning log changes included

08 November 2024 –

- R0150 - On-site Aggregation as a method to facilitate Third Party Access - BSC P455

- R0098 - Optional fuzzy searching in EES

- R0108 - Enabling EES searches using a Unique Property Reference Number

Further detail on releases can be found on the Release pages of the REC portal, REC Releases - REC Portal
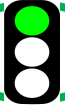
Reporting Milestone, CCAG Risks and Code Activities

INFORMATION: Programme milestone status, risks and Code change update

Programme (Andrew Margan)

15 mins

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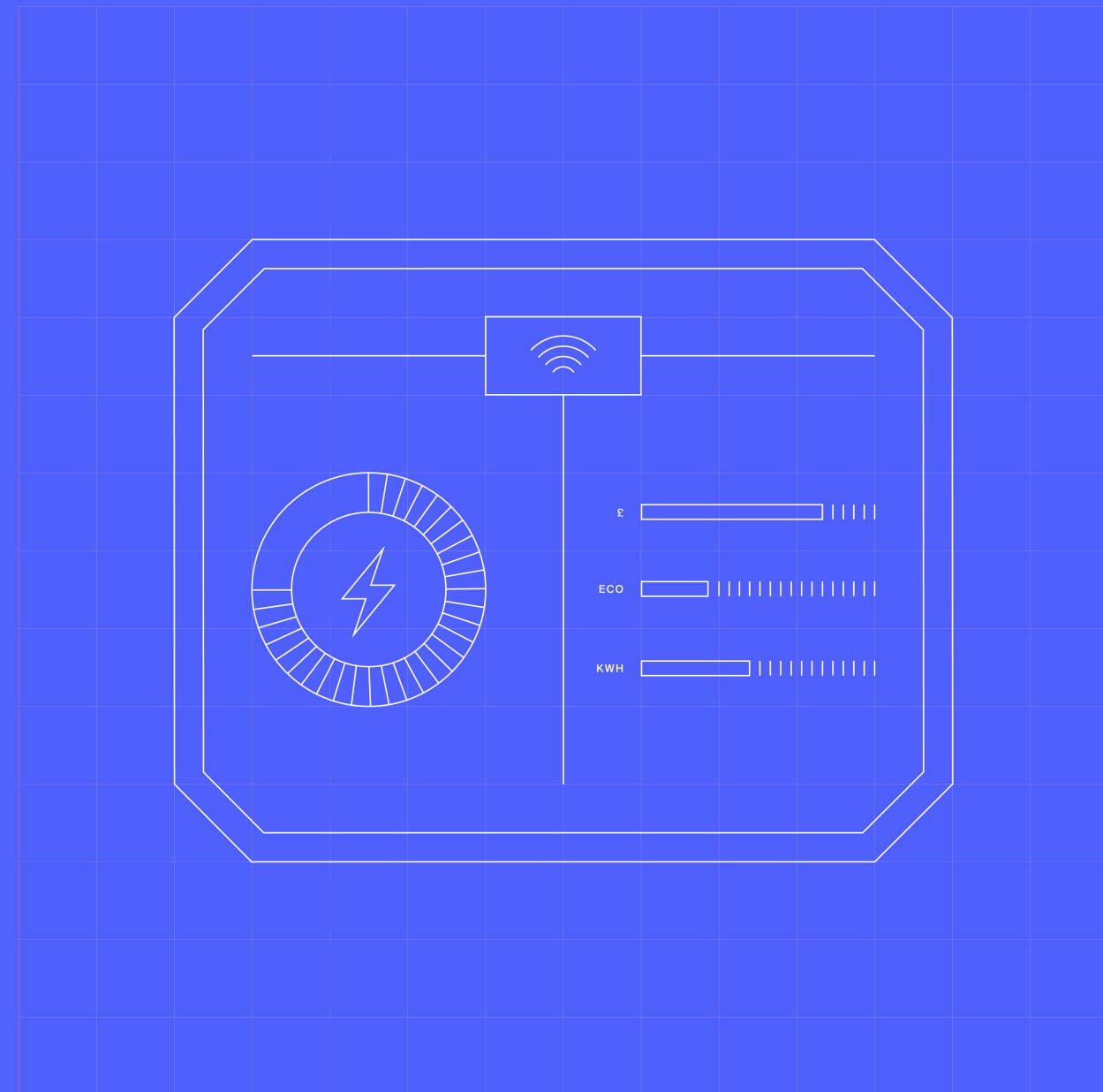
MHHS Programme – Code Workstream Summary

Overall Status

- All SCR Modifications have been sent for Ofgem decision
- M8 activities are on track, and the M8 Milestone has moved in line with the M10 delivery date of 24/09/25
- Post-M6/PreM8 Code change process agreed in principle

Monthly Summary

- Supporting and monitoring of M7 activities – all on track
- Supporting and monitoring M8 BSC/REC/DCUSA implementation activities
- Progressed 'incremental' Code change post-M6/pre-M8 plan
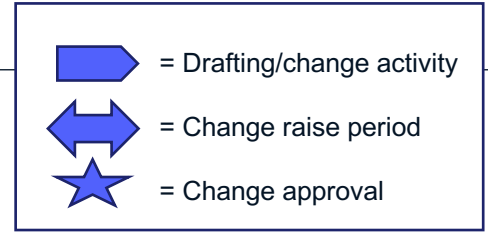
Next Month Deliverables

- Support and monitor M7 SCR Modifications Ofgem decision
- Support M8 BSC/REC/DCUSA implementation activities

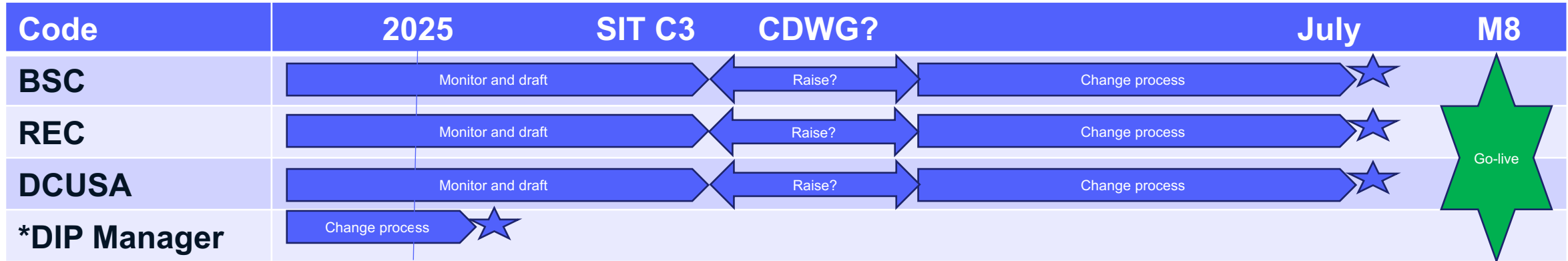| Mstn Ref	Drafting Milestones	Baseline date	Forecast date	Status
T2-RE-0600	Ofgem decisions on M6 baselined code modification proposals (M7)	11/12/24	11/12/24	Green
T2-RE-0650	Code changes delivered (M8)	24/09/25	24/09/25	Green

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Top Programme Risks related to CCAG

Theme	Summary	Mitigation Approach Overview
Top risks to the Code Workstream	The main risk to Code delivery is late changes, which Code needs to reflect, e.g. through PCRs and/or testing or issues during the SCR process	• Monitoring triggers to Design and Code change and ensuring there are mechanisms to make changes within the Programme timescales • Front load SCR processes, so that issues are identified earlier and within timescales that don't delay the milestone timescales

Key Risks

Risk Score Assessment

Risk ID	Risk Description	Critical (30-25)	High (24-17)	Medium (16-9)	Low (8-1)	Current score movement since last CCAG	Mitigation Plan
R966	There is a risk that Code Drafting over and above the M6 baseline will be required for Service Management to ensure industry parties are appropriately obligated to take action		I/C at 23 →	T at 15		New item	1) Plan for analysis of Helix Service Management deliverables and likely Code drafting activity
R202	There is a risk that Programme testing (CIT/SIT) may identify changes to baseline code and require code updates and further code releases after initial code changes have been approved			C at 14 ← I at 12 → T at 8		No change	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
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			I at 14 ← C at 12 → T at 8		No change	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.
R920	There is a risk that Code Drafting (specifically the Energy Market Data Specification) does not reflect the intended MHHS design. This risk is specific to Swagger's alignment with for example DES138.			I at 13 → C at 11 → T at 8		Score reduced from 20 to 10	The Programme recognises the risk in the context of Code drafting, It has always been the intention of the Programme to keep both documents aligned where appropriate, PP have been told to develop against Swagger where inconsistencies are identified. the DIN process has worked effectively to address any misalignment and this will continue going forward.

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A new RAID item can be raised using the **RAID Log Input Form**   You can view RAID items across the programme using **dPMO Tool**

Key
I	Initial Score
C	Current Score
T	Target Score

Post M6/Pre M8 incremental code change proposed timelines

Legend:
- = Drafting/change activity
- = Change raise period
- = Change approval

Code	2025	SIT C3	CDWG?	July	M8
BSC	Monitor and draft		Raise?	Change process ⭐	
REC	Monitor and draft		Raise?	Change process ⭐	Go-live
DCUSA	Monitor and draft		Raise?	Change process ⭐	
***DIP Manager**	Change process ⭐				

Principles

Code Bodies will align when they raise 'incremental' code changes, where relevant

Changes will be after SIT Cycle 3 (and no inflight PCRs) BAU change process to be used

Materiality (aka Ofgem required to make decision or not) to be decided when raising changes next year

Changes delivered/approval before Summer holidays

*DIP Manager will progress MHHS changes earlier

Assumptions
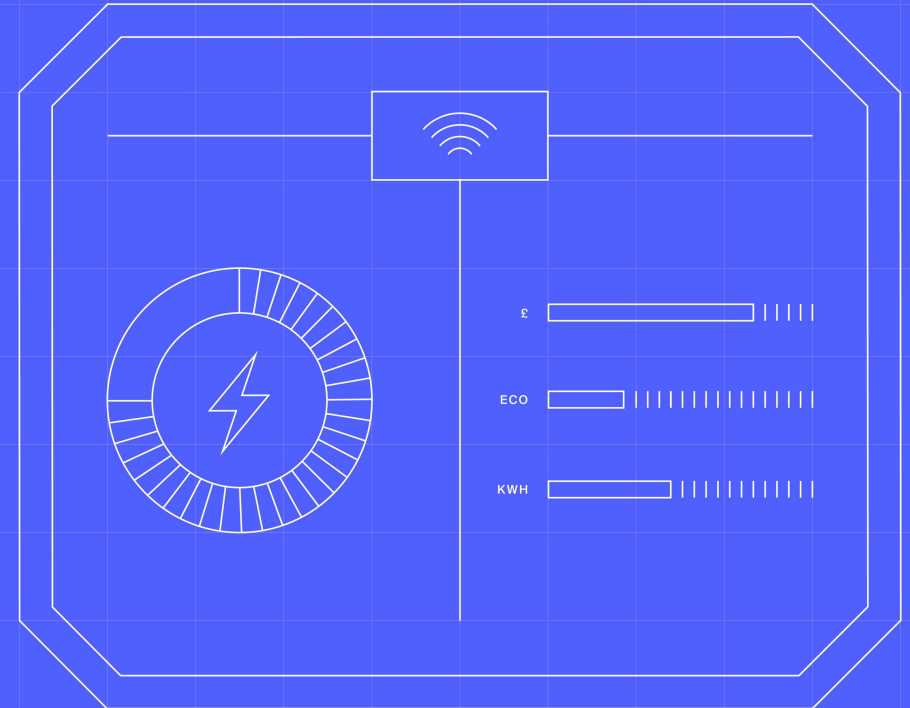
Code Bodies will progress their changes, except MHHP will draft/raise BSC changes

Changes will follow a BAU route – SCR not required, (but this position will be under constant review)

Changes will be logged on a central change control log and reported to CCAG

CDWG will be stood-up to present cross-code changes, before formally raising changes via Code Body governance

Post M10 activities will be progressed under TORWG

Codes not listed above don't have identified changes

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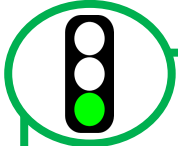Industry-led, Elexon facilitated

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M7 Delivery Update

INFORMATION: Update for Ofgem M7 delivery

Ofgem (Andy McFaul)

10 mins

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# MHHS Programme – Ofgem M7 Delivery Summary November 2024

Overall Status

- M7 remains on track: Ofgem has received Final Reports from the code bodies on all the SCR modifications and is preparing decisions

Month Summary

- Following discussions on 5 and 6 November respectively, the REC and BSC Panels agreed to recommend approval of the SCR mods
- The DCUSA Voting Period ended on 7 November and all voters supported the modification
- All three code bodies submitted Final Modification/Change Reports on or before the deadline in the Programme Plan
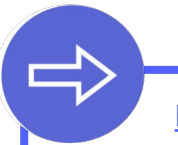
Next Month Deliverable

- Ofgem to publish decisions on or before the M7 milestone of 11 December

Mstn Ref	Drafting Milestones	Baseline date	Forecast dates	Status
6460	Consultation close-out for representations	Wed 09/10/24	Sun 13/10/24 for BSC; Wed 09/10/24 for REC	Complete
6461	Each Code Body reviews consultation response and drafts Modification Report	Wed 23/10/24	14/10/24-30/10/24 for BSC; 10/10/24-31/10/24 for REC	Complete
6462	Final Modification Reports sent to Panels for decisions	Thu 24/10/24	Wed 30/10/24 for BSC; Thu 31/10/24 for REC	Complete
6463	Modification Panel decisions	Thu 07/11/24	Thu 07/11/24 for BSC; Tue 05/11/24 for REC	Complete
9518	Code Bodies Submit Final Modification/Change Reports	Fri 08/11/24	Thu 07/11/24 for BSC and REC; Fri 08/11/24 for DCUSA	Complete
4088	Ofgem decisions on M6 baselined code modification proposals (M7)	Wed 11/12/24	Wed 11/12/24	In progress

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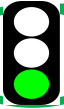Industry-led, Elexon facilitated

M8 Code Implementation Update

INFORMATION: Update from Code Bodies for M8 Code Implementation/go-live

Code Bodies (Andrew Wallace), (Jacob Snowden), (DIP Manager)

10 mins

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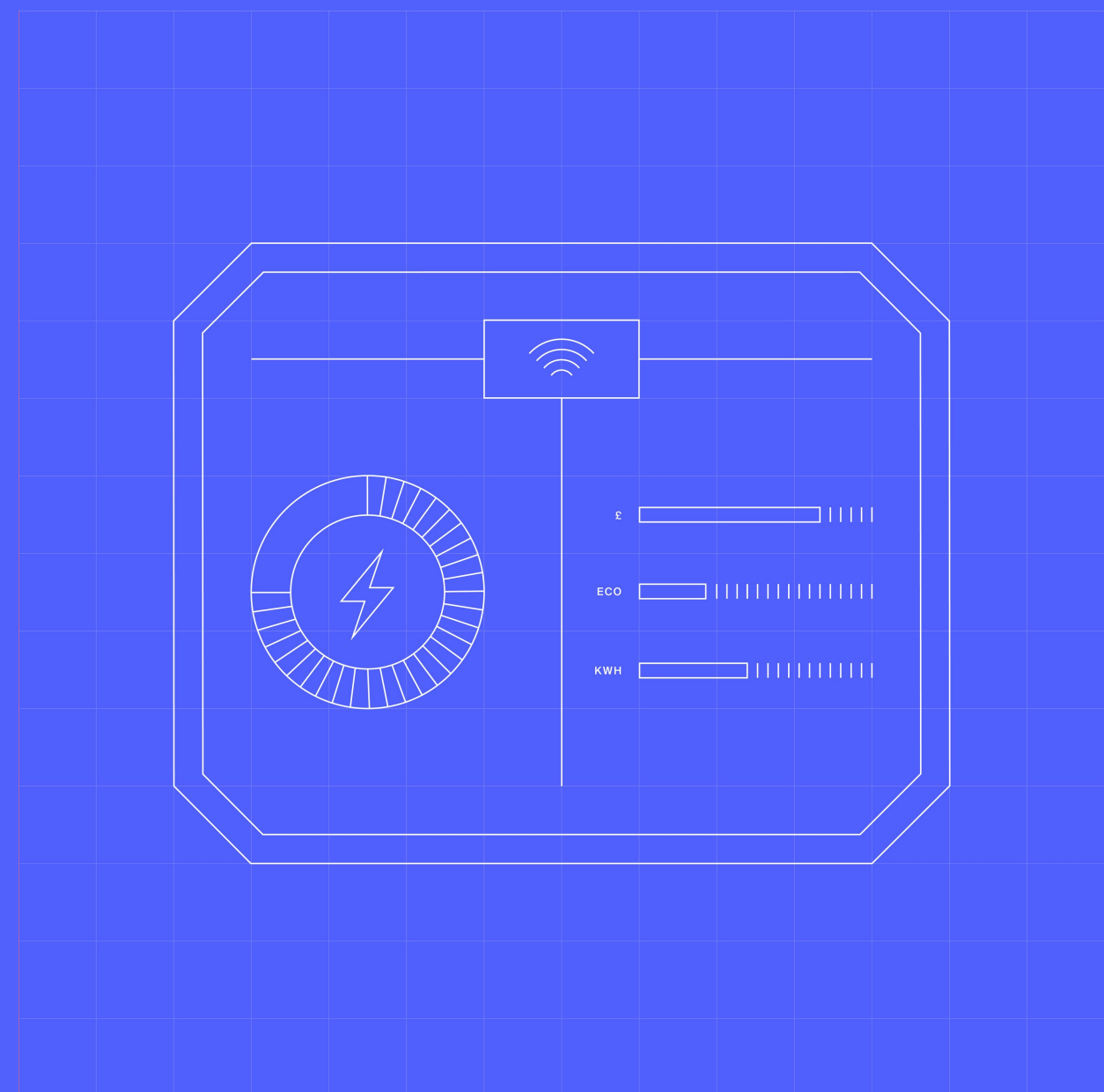
MHHS Code Workstream – REC Milestone Reporting

Overall Status

- M8 on track for Sept 2025 (based on proposed CR55 dates).
- M8 scope includes REC changes covered by the SCR, implementation of REC consequential CPs* that are progressed outside of the SCR and REC CAT 3 changes**

Month Summary

- REC CP R0209 - Implementation of Market-wide Half Hourly Settlement (MHHS) Arrangements - REC Portal recommended by REC Change Board and sent to Authority for approval.
- REC CP R0202 - Performance Assurance Report Catalogue Updates (MHHS) issued for IA (required for M8) and ongoing engagement with required data providers.
- Reviewed CR55 extended Change Freeze impacts on delivery of other REC CPs during 2025.
- Assessed IR8.2 to IR8.5 to identify four required REC changes for M8 (three to EMDS and one to ERDS Service Definition). To be added to central Programme log for visibility in early 2025.

Next Month Deliverables

- Publish Authority decision on R0209.
- Review and update CAT 3 Plan to account for CR55.
- Continue to work with Programme on M6 Work Off plan and post M10 change process.

Ref	Drafting Milestones	Baseline date	Forecast date	Status
3700	Impacted codes make resourcing provisions and prepare to implement new Code via internal code body change processes	Tue 27/02/24	Tue 27/02/24	Green
	Last date to raise CP before M8	tbc	tbc	Green
3702	Release preparation (e.g. preparing release documentation)	Fri 24/09/25	Fri 24/09/25	Green
3703	Implement new code on day of code release	Fri 24/09/25	Fri 24/09/25	Green
3707	Code changes delivered (M8)	Fri 24/09/25	Fri 24/09/25	Green

*Required REC CPs outside of MHHS SCR Process
REC CP R0044 - MHHS Programme Changes required to Central Switching Service
REC CP R0083 - Changes to Supply Number Format for MHHS
REC CP R0097 - Consequential Change for CSS Smart Meter Data Retriever Appointments
REC CP R202 - Performance Assurance Report Catalogue Updates

**MHHS versions of CAT 3 docs avalable on REC Portal MHHS Hub here

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MHHS Programme – BSC M8 Milestones

Overall Status

- Final SCR Modification Report was submitted to Ofgem on 7 November 2024
- On track to deliver BSC Code artifacts by M8

Month Summary

- Agreed changes to redlining from the P478 consultation with MHHSP and Ofgem which were included in the Final P478 Mod Report
- Gathered final Panel views on 6 November

Next Month Deliverables

- To continue to develop and agree changes needed for M8 outside of the P478 Modification

Mstn Ref	Drafting Milestones	Baseline date	Forecast date	Status
2224	Deliver MHHS Code Changes	Tue 12/11/24	Tue 12/11/24	Green
3700	Impacted codes make resourcing provisions and prepare to implement new Code via internal code body change processes	Tue 27/02/25	Tue 27/02/25	Green
	Last date to raise CP before M8	Mon 09/06/25	Mon 09/06/25	Green
3702	Release preparation (e.g. preparing release documentation)	Fri 24/09/25	Fri 24/09/25	Green
3703	Implement new code on day of code release	Fri 24/09/25	Fri 24/09/25	Green
3707	Code changes delivered (M8)	Fri 24/09/25	Fri 24/09/25	Green

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MHHS Code Workstream – DIP Manager Milestone Reporting
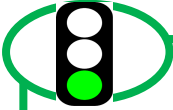
Overall Status

- DIP Manager Governance went live on 01 October 24 – Governance Framework and Change process

Mstn Ref	Drafting Milestones	Baseline date	Forecast date	Status
3707	Code changes delivered (M8)	Fri 24/09/25	Fri 24/09/25	Green

Month Summary

- DCR0001 raised and Initial Assessment Report published - DIP CR to align DIP Rules to MHHS Design
- DIP Change Report published
- DIN analysis ongoing – no requirement for a DIP CR to align DIP Rules to MHHS Design noted so far

Next Month Deliverables

- DIP CR drafting relating to Programme CR054 – Change to Non Functionals for LDSOs complete

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MHHS Code Workstream – DIP Manager Milestone Reporting

- DCR0001 proposes that the DIP Rules be updated to include five missing NFRs, as identified during a traceability exercise

- DCR0001 will progress as a Tier Two DIP CR (decision by DIP Manager) with an industry consultation

- Updates will be shared to the DIP distribution list and on the DIP Webpage via the DIP Change Register

Event	Date
Initial Assessment published	19 November 2024
Industry Consultation (15WDs)	25 November 2024 – 12 December 2024
Final Assessment published	30 December 2024
Decision published	6 January 2025
Proposed Implementation Date	27 February 2025

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Programme Updates

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

Programme (Secretariat)

0 mins – to be taken as read

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Level 3 Advisory Groups Updates
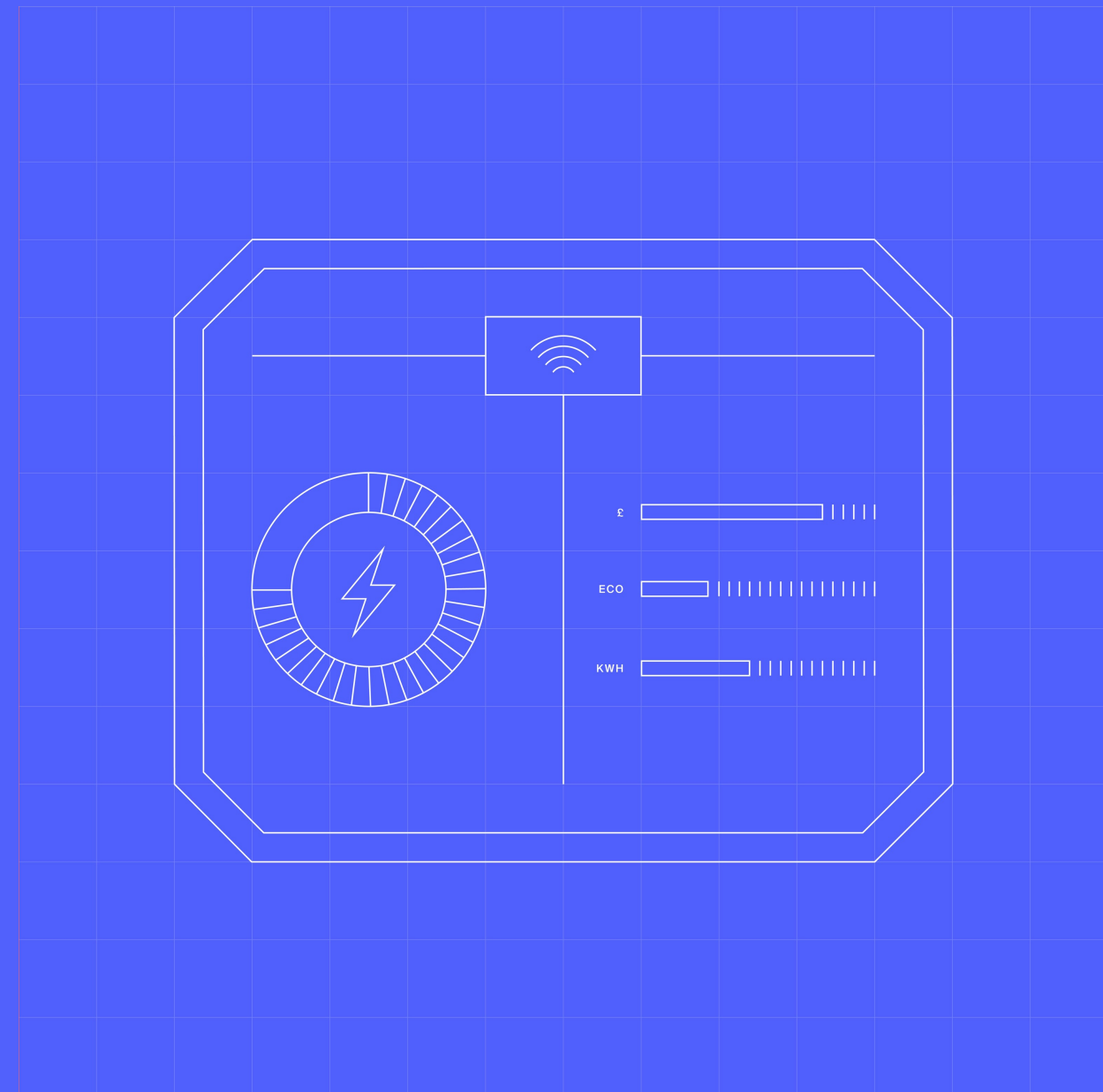
Governance group updates

Programme Steering Group (PSG)

PSG 06 November 2024

Testing Update: Programme provided an update on Cycle 3, Settlement Testing, Domain Expiry and IR8.4.

Change/Design Management post-M10: Programme provided an update on principles for Change Management post-M10.

Risks and Issues: Programme outlined the key strategic themes from the Programme RAID log post CR055.

Programme Change Requests: CR057 was rejected by SRO following a recommendation to reject by Change Board based on CR057 not meeting the Change Freeze criteria.

PSG papers available [here](#).

Design Advisory Group (DAG)

DAG 13 November 2024

Meeting held by correspondence owing to diminishing content.

Interim Release Update:
Interim Release 8.4 was published on 16 October 2024. IR8.5 was published 06 November 2024

Change Request Updates: Programme provided updates on CR055, CR057, CR058 and CR059.

DAG papers available [here](#).

Cross Code Advisory Group (CCAG)

CCAG 23 October 2024

In the meeting, the CCAG provided updates on:

Programme Updates: Including an update on the progress of CR055.

Horizon Scanning Log: National Grid ESO, DCUSA, REC and BSC provided updates.

M6 Reporting: Post M6 Code Change Process and top Programme risks relating to CCAG.

M7 Delivery: Ofgem M7 delivery.

M8 Code implementation: Code Bodies and DIP Manager update on the M8 Code Implementation/go-live.

November CDWG1 was cancelled.

CCAG papers available [here.](#)

System Integration Testing Advisory Group (SITAG)*

SITAG 20 November 2024

SIT Operational Test Scenarios and Test Cases Theme 3: Programme provided an update on Theme 3 and addressed the initial assessment feedback from Participants.

Service Management & SIT Operational Dependencies: Programme provided an update on the early release of the Service Operating Manual.

SIT Test Progress Update: The Programme provided an update on SIT Test Progress, highlighting the progress of Settlement Testing.

Regression Approach: The Chair approved the date changes of two T3 milestones and assignment of two T2 milestone IDs.

SIT Functional Rationalisation: The Programme ran through the rationalisation process

SITAG papers available [here](#).

Qualification Advisory Group (QAG)*

QAG 17 October 2024

Wave Allocation: The Code Bodies provided an update on whether Wave Reallocation can be supported with the outcome of CR55 and the potential next steps.

IPA Update: The IPA provided an update on the Period 8 Test Assurance.

Qualification Documents: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approved the Self-Qualification Assessment Document (SQAD) to go to BSC PAB on 31 October 2024**.**

The Programme also provided an update on CR055.

QAG papers available [here](#)

Migration & Cutover Advisory Group (MCAG)*

MCAG 22 October 2024

Service Design Consultation: MCAG endorsed the Service Design Document v2.4 and the Low Level Service Design v2.2, noting that the interaction between service desks would need to be detailed in the Service User Operating manual to be produced in December.

The Programme also provided an update on MWG, DCWG, TORWG and CR055.

MCAG papers available [here](#).

Wider Programme Updates

Participant Checklist:

There are a few updates this week, so this week's Participant Checklist includes the following items for Programme participant review, feedback and awareness:

1. REMINDER: Qualification Assessment Document (QAD) Consultation – the deadline is **today, Wednesday 20 November 2024**
2. REMINDER: Systems Integration Testing (SIT) Operational Test Scenarios & Test Cases for Theme 3 Batch 2 Consultation – the deadline is **Friday 22 November 2024**
3. REMINDER: Final Pre-Integration Testing (PIT) Approach & Plan – the deadline is **Friday 29 November 2024**
4. REMINDER: Submitting test evidence for PIT Functional and redacted Meter Point Administration Numbers (MPANs) – the deadline is **Friday 29 November 2024**
5. NEW! Small and Medium Supplier representatives required for Governance Group Meetings - the deadline for nominations is **Wednesday 4 December 2024**
6. REMINDER: Non-Systems Integration Testing (SIT) Licensed Distribution System Operator (LDSO) Qualification Testing Readiness Report Template – the deadline is **Friday 13 December 2024**
7. Updated Requirements to Test Traceability Matrices (RTTMs)

You can view the **Participant Checklist** on the respective **Planning pages** of the [Collaboration Base](#) and the [MHHS website](#). In the Participant Checklist you can view upcoming consultations and key deliverables, as well as the latest status of Change Requests in the **Master Change Request Dashboard** tab.

We've created the **Interim Release and Swagger version alignment document** for SIT participants. You can view this document on the respective **SIT pages** of the [Collaboration Base](#) and [MHHS website](#).

Upcoming Governance Meetings:

- **Thursday 21 November 2024:** Qualification Advisory Group (QAG)
- **Tuesday 26 November 2024:** Migration & Cutover Advisory Group (MCAG)
- **Wednesday 27 November 2024:** Cross-Code Advisory Group (CCAG)

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*SITAG, MCAG, QAG replaced the Testing and Migration Advisory Group (TMAG) in Q1 2024.

Working Group Progress Report

	Systems Integration and Testing Advisory Group (SITAG)*		
	Data Working Group (DWG)	**Systems Integration Test Working Group (SITWG)**	**Non-Functional Testing Working Group (NFTWG)**
Upcoming deliverables	• N/A	• SIT Operational Test Scenarios and Test Cases Theme 3	• N/A
Latest meeting's agenda items	12 December 2024 • TBC	5 December 2024 • TBC.	23 January 2025 • TBC
Agenda items from last meeting	13 November 2024 • Data Schedule Update • Cycle 3 Test Progress in relation to Data • SIT Non-Functional Update	7 November 2024 • SIT Operational Test Scenarios and Test Cases - Theme 3 • SIT Test Progress Update • Regression Approach • SIT Functional Rationalisation • IR8.4	19 November 2024 • Dates for PIT Completion • Status of NF PIT Deliverables for SIT • Delivery of SIT NFT Readiness Reports • Preparation for SIT Themes 2 and 3
L3 escalations	None	None	None

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Working Group Progress Report

	Migration and Cutover Advisory Group (MCAG)*		
	Migration Working Group (MWG)	Data Cleanse Working Group (DCWG)	Transition & Operational Readiness Working Group (TORWG)
Upcoming deliverables	• Migration Framework Consultation 3	• N/A	• N/A
Latest meeting's agenda items	14 November 2024 • Supplier Plan Submissions Analysis • Migration Roadmap • Outstanding Actions and Issues	28 November 2024 • Population of ESME ID and Meter Location and Number of Displayed Register Digits • Data Cleanse Plan Supplier Exception Resolution Comms • Programme and REC Alignment • Population of Connection Type Update • EES Full MPAN Refresh Wash Up • Data Cleanse Reporting • General Clarifications	11 December 2024 • TBC
Agenda items from last meeting	10 October 2024 • Supplier Schedule Submission Review • Migration Workstream Progress Update	31 October 2024 • Further Data Cleanse Activities • Population of Market Segment and Domestic Premises Indicator • EES Full MPAN Refresh • Data Cleanse Reporting • General Clarifications	14 November 2024 • Service Design Update • Early Life Support Model
L3 escalations	None	None	None

	Qualification Advisory Group (QAG)*
	Qualification and E2E Sandbox Working Group (QWG)
Upcoming deliverables	• N/A
Latest meeting's agenda items	10 December 2024 • TBC
Agenda items from last meeting	12 November 2024 • Wave Reallocation PPIR • DIP Manager Assurance • QWG and CCAG Action Update • Qualification Artefacts • Non-SIT LDSO QT Readiness Update
L3 escalations	None

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Summary and Next Steps

INFORMATION: Summarise meeting actions and next steps

Chair & Secretariat

5 mins

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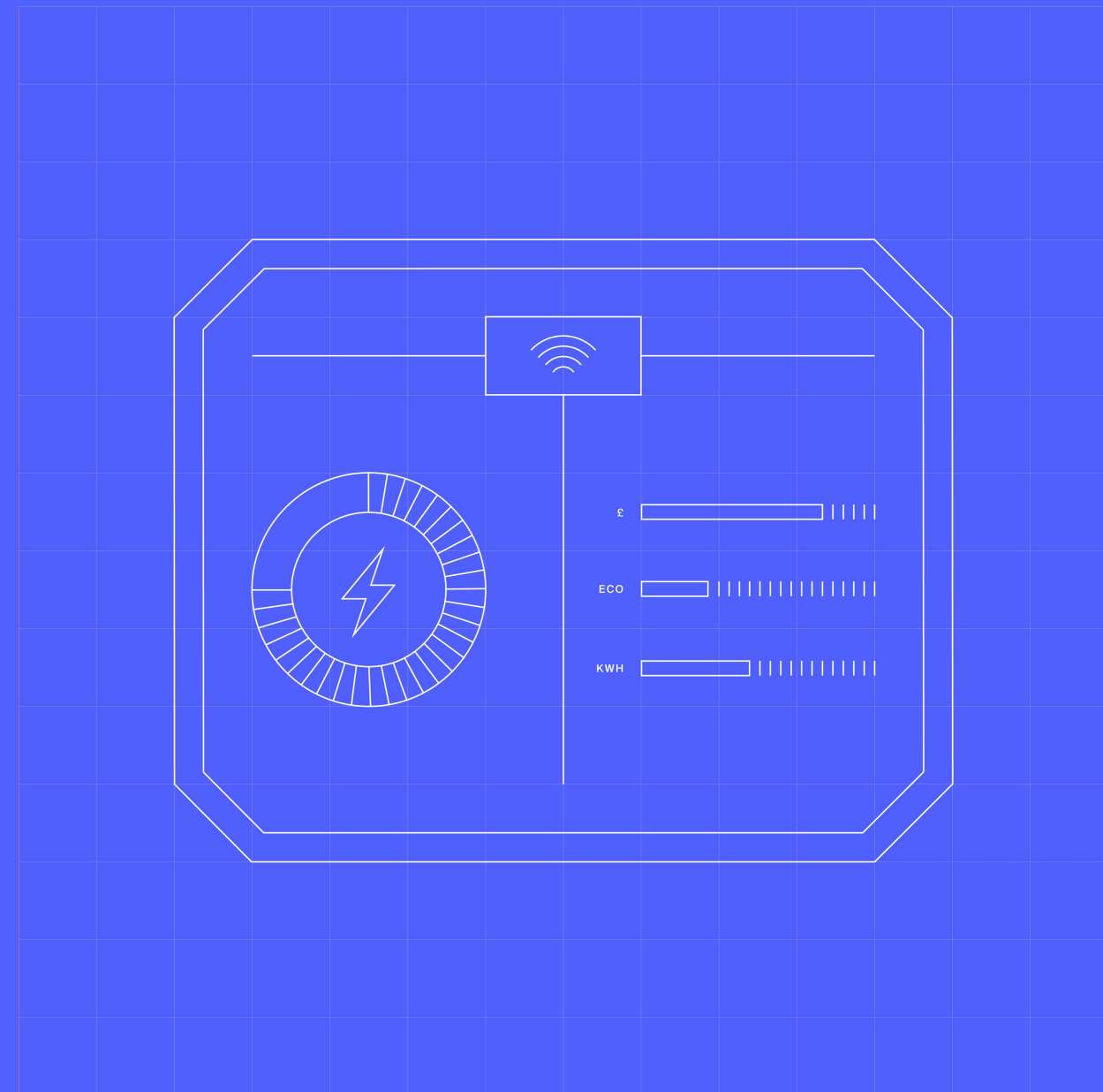
Next steps

- Secretariat to confirm actions and decisions from meeting

- Next CCAG meeting **18 December 2024** at **2pm (afternoon meeting)**

- Date of CDWG1 meeting is **10 December 2024 (to cancel)**

Meeting dates	27 November	18 December	22 January
Relevant milestones or activities	• SCR Update	• SCR Update	
Agenda items	• M7 Updates • M8 Updates • Incremental code change	• M7 Updates • M8 Updates • Incremental code change	• M8 Updates • Incremental code change update
Standing items	• Headline report and actions • Programme updates • Horizon Scanning Log • CCAG Reporting • Next steps	• Headline report and actions • Programme updates • Horizon Scanning Log • CCAG Reporting • Next steps	• Headline report and actions • Programme updates • Horizon Scanning Log • CCAG Reporting • Next steps

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

Appendices

- *Appendix 1 – M7 Delivery and M8 Implementation POAP*
- *Appendix 2 – MHHS related REC Category 3 POAP*

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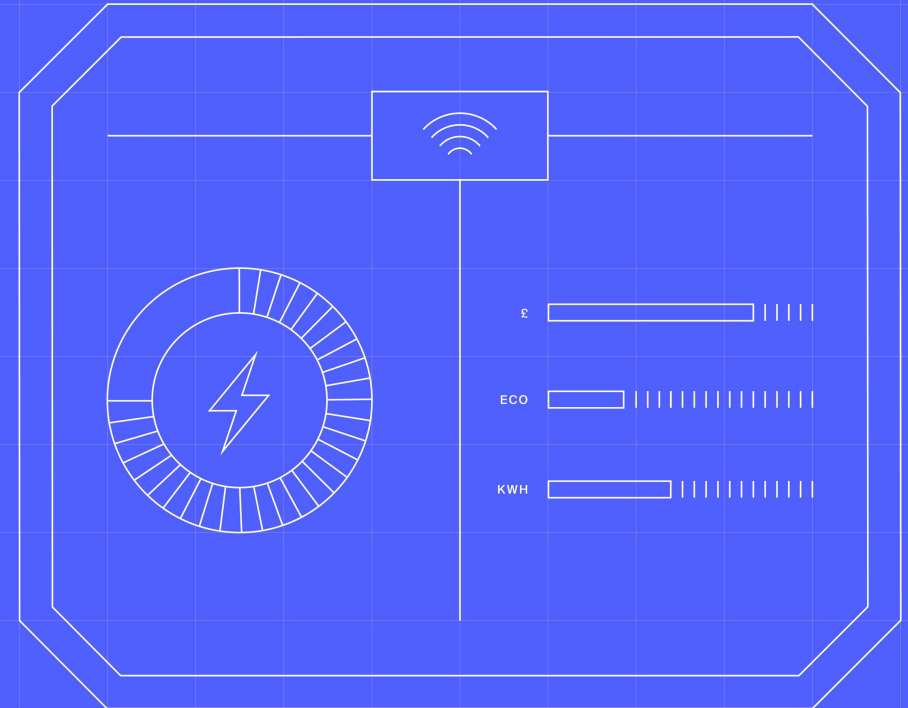
The meeting papers for the Extraordinary Programme Steering Group (e-PSG), held on **Friday 18 October 2024 at 14:00**, have been published on the PSG area of the MHHS website.

The Programme have also uploaded v6.1 of the MHHS Programme Plan (Microsoft Project), Milestone Register, and Outline Plan (Excel) to the Collaboration Base. These documents have incorporated the feedback from participants to v6.0, as well as the amendments the Programme are suggesting to e-PSG, following **CR055 (Amendments to M10 and corresponding milestones) feedback.** The relevant Change Board slides, and supporting documentation can be found at the CR055 area of the Collaboration Base.

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											11/12 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											11/12 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																				

Legend:
= activity
= milestone
= consultation

Milestones: M6, M10, Qualification start

MHHS RELATED REC CATEGORY 3 POAP V1.4 (14/10/2024)

Timeline columns: Feb 24 | March | April | May | June | July | August | Sept | Oct | Nov | Dec | Jan 25 | Feb | March | April

Performance Assurance Operating Plan
- Completed (Feb 24)
- Development (April–Sept), Consult (July)
- PAB Approval
- Implemented (01/09)

REC Entry Assessm't Forms
- Completed (Feb 24)
- Development (April–Sept)
- CM Approval
- Implemented (11/10)

REC Entry Assessm't Pack
- Completed (Feb 24)
- v4 Implemented (06/02)
- Development (April–Sept)
- PAB Approval
- v5 Implemented (11/10)

REC Service User Categorisation
- Development (Feb–March)
- PAB Approval
- Implemented (09/04)
- Completed

REC & BSC Joint Storyboards
- Development (May–Sept)
- PAB Approval
- Implemented (12/11 tbc)

CSS External Test'g Scenarios
- Development (May–Sept)
- REC CM Approval
- Implemented (12/11 tbc)

EES User Guides *
- Development (May–Dec)
- EES Service Provider Approval
- Implemented M8 (07/03 tbc)

Meter Update (IF005) User Guide
- New
- Development (Oct–Dec), Consult (Dec)
- MEP Approval
- Implemented M8 (07/03 tbc)

Meter Config Table Update Process
- New
- Development (April–Oct), Consult (June), Consult (Oct)
- MEP Approval
- Implemented M8 (07/03 tbc)

Guidance on Elec Metering Points
- Completed (Feb 24)
- Development (April–Sept), Consult (July)
- MEP Approval
- Implemented M8 (07/03 tbc)

Electricity DAM & EES Users (App 1)
- Development (April–Oct), Consult (Nov)
- PAB Approval
- PAB Re-Approval (if needed)
- Implemented M8 (07/03 tbc)

Technical Expert Panel ToR
- Completed (Feb 24)
- Development (June–Sept)
- Change Panel Approval
- Implemented (11/10)

Notes (right box):
Product owner determines if consultation required.

Separate party engagement/training plan being developed.

Once approved, documents with an M8 implementation will be published on a dedicated section of the REC Portal, for transparency.

Updates from Version 1.3
1) Guidance on Elec Metering Points published (awaiting implementation at M8) here
2) TEP ToR approved and published here
3) REC Entry Assessment Forms approved and published here
4) REC Entry Assessment Pack approved and published here
5) Meter Update (IF005) User Guide and Meter Config Table Update Process plan shifted right.

Notes
All dates in the POAP will be reviewed and updated where necessary to account for MHHS Programme CR55.
* Separate EES User Guides for Distributers, Suppliers, MEM & Supplier Agents, 3rd Parties, Non-Domestic Customers & TPIs.
All MHHS updates to Cat 3 documents can be found on the REC Portal MHHS Hub here