eCross Code Advisory Group #46
12 September 2025

Version 2.0

MHHS-DEL4173

Agenda

#	Item	Objective	Type	Lead	Time	Page
1	**Welcome and Agenda**	2	Information	Chair	10:00-10:05 *5 mins*	2
2	**Minutes and Actions**	Approve minutes of previous meeting and review outstanding actions	Decision	Chair & Secretariat	10:05-10:10 *5 mins*	3
3	**Code M8 Cutover Meeting**	Extraordinary CCAG on 12 September to confirm workstream criteria met and central co-ordinate M8 Code publication.	Decision	Programme (Andrew Margan & Code Bodies)	10:10-10:25 *15 mins*	5
4	**Programme Updates**	Updates from MHHS Programme governance groups and the wider Programme.	Information	Programme (Secretariat)	10:25-10:25 *0 mins*	18
5	**Summary and Next Steps**	Summarise meeting actions and next steps.	Information	Chair & Secretariat	11:25 - 11:25 *0 mins*	22
6	***Appendix***	*Appendix 1 – M7 Delivery and M8 Implementation POAP* *Appendix 2 – MHHS related REC Category 3 POAP*	Information			

Minutes and Actions

DECISION: Approve minutes of previous meeting and review outstanding actions

Chair & Secretariat

5 mins

MHHS PROGRAMME
Industry-led, Elexon facilitated
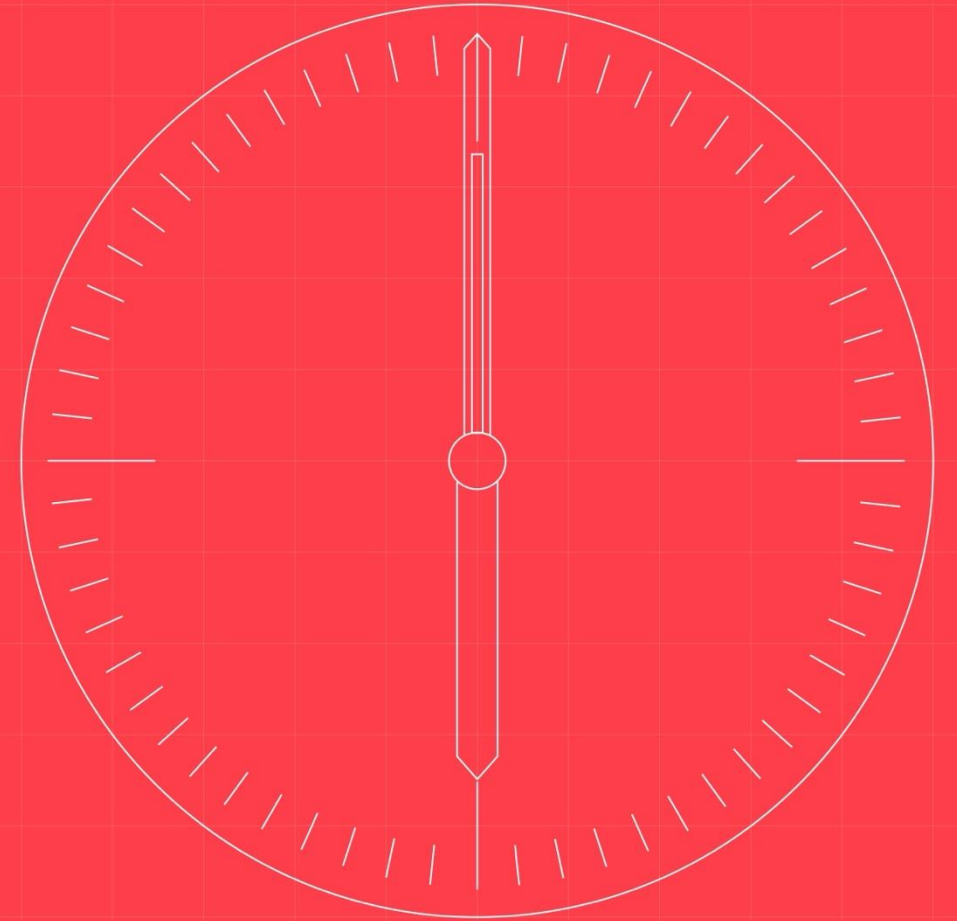
Minutes and Actions

- Approval of Headline Report from CCAG meeting held 27 August 2025.

- Review of outstanding actions:

Ref	Date Raised	Action	Owner	Due Date	Update
CCAG45-01	23/07/25	Cancellation of CDWG's	Programme	**27/08/25**	CDWG meetings cancelled

MHHS
PROGRAMME
Industry-led, Elexon facilitated

Code M8 Cutover Meeting

DECISION: Confirm workstream criteria met and central coordinate M8 Code publication.

Programme (Andrew Margan and Code Bodies)

15 mins

MHHS PROGRAMME
Industry-led, Elexon facilitated
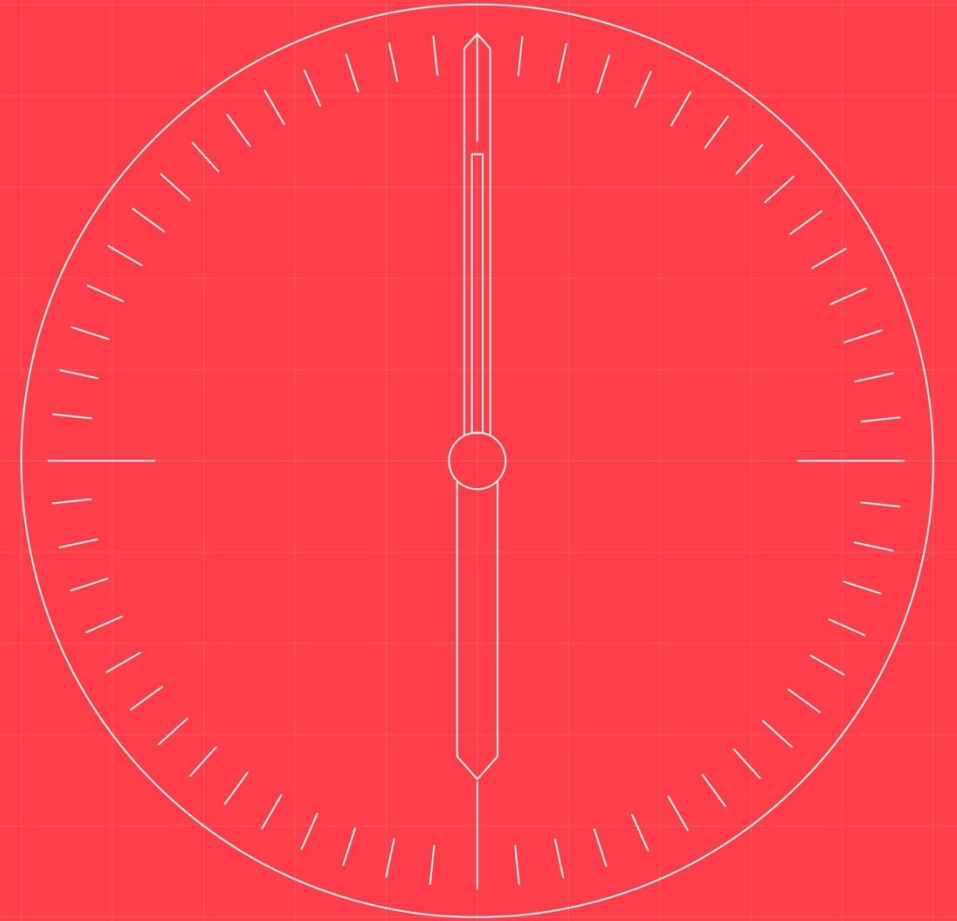
eCCAG – Cutover meeting 12 September eCCAG

What is required?
As part of the cutover plan and preparation for M10 eCCAG meeting is scheduled
The objective is to -
1. Ensure the workstream criteria have been met
2. Ensure Code Bodies are prepared and coordinated to deliver M8

eCCAG output
If a positive confirmation is delivered, the CCAG chair will communicate to PSG that the Code workstream activities are complete and M8 delivery is on track

MHHS PROGRAMME
Industry-led, Elexon facilitated

Code Workstream - Success Criteria

Code Baseline Success Criteria:
•All Design requirements translated into Code
•Code changes incorporate all approved CRs and DINs
•Code meets the plain English test and no obvious ambiguity
•Due Process followed
•Approved by SRO following CCAG recommendation

Key Dependencies:
•Design and inflight DIN and CRs are complete/released
•Code Bodies correctly draft the Code in time for M8
•Due process and governance followed

Key Artefacts:
•BSC/REC documents and subsidiary documents and DCUSA text

DECISION	CCAG to confirm workstream criteria met

MHHS PROGRAMME
Industry-led, Elexon facilitated

Code Body M8 Delivery Confirmation

Code Bodies to confirm -

1. The Code Artefacts are ready to be published (M8 delivery)

2. The M8 delivery plan, e.g. place, time and date of publication

MHHS PROGRAMME
Industry-led, Elexon facilitated

DCUSA M8 Implementation timeline

- DCUSA has two DCPs that have been approved by the Authority for implementation at M8 (currently scheduled for 22nd September 2025) namely:
  - DCP445 - Implementation of Market-wide Half Hourly Settlement (MHHS) Arrangements approved on 26th of November 2024; and
  - DCP456 - Market-wide Half Hourly Settlement (MHHS) Incremental Changes for Go-Live approved on 29th of August 2025.
- There are no other in flight DCUSA Change Proposals that are required to be approved and implemented at M8.
- A communication was sent to Parties on the 29th August 2025 notifying them of the Authority decision on DCP456 and of a pre-release document (see next slide) covering both changes visible on the DCUSA website.
  - At the top of the document it states:
    "This is a Pre-Release version of the DCUSA that contains the changes due to go live on the same date as the M8 Milestone ('Code Changes Delivered') in the baselined MHHS Implementation Timetable (i.e., 22 September 2025 unless otherwise advised. It implements DCP 445 and DCP 456."
  - It is a strikethrough version showing the changes made against the current version 17.2 of DCUSA, version number being amended to v17.3 and in the note above the implementation date has been confirmed.
- The release of the clean version of the pdf file and Microsoft word version on the DCUSA website, as well as the publication of a new 'Digital' version and the provision for stakeholders to view separate Sections and Schedules that have been amended will take place by 09:00 on the 22 September 2025 unless the date is otherwise directed by the Programme.

MHHS PROGRAMME
Industry-led, Elexon facilitated

DCUSA M8 Implementation timeline

REC Release M8 Delivery Plan

- RECCo remains fully confident that the updated REC drafting, delivering the required changes to implement MHHS, will be released for M8.

- REC release activity is tracking to the plan set out below:

REC documentation	Activity	Start	End	Status
REC Documents, including Category 3	Documents ready		09/09/2025	
	Loaded in Digital Navigator (exc Cat 3)	18/08/2025	12/09/2025	
	Published on Digital Navigator (exc Cat 3) - here	19/09/2025	22/09/2025	
	Published on REC Portal - here	19/09/2025	22/09/2025	
REC Data Specification (including the EMDS elements for BSC and DCUSA)	Loaded in Digital Navigator	03/09/2025	04/09/2025	
	Pre-release published (EMDS) - here	08/09/2025	08/09/2025	
	Pre-release published (DTC) - here	08/09/2025	08/09/2025	
	Published on Digital Navigator - here	19/09/2025	22/09/2025	

- Updates to the REC will be effective from 00:01 on 22/09/2025.

- Documentation noted above will be published in advance of 22/09/2025 but no earlier that the previous working day.

- Meter Configuration Tables, required under a new Schedule 14 obligation, will be published for 22/09/2025.

- ERIN, REC's Energy Retail Information Network tool will also be updated for 22/09/2025.

- Information will be available, when ready, at the standard locations on the REC Portal - links provided in the above table.

MHHS PROGRAMME
Industry-led, Elexon facilitated

MHHS Code Workstream – REC Milestone Reporting

Overall Status

- REC Release on track for 22 Sept 2025.
- M8 scope includes REC changes covered by the SCR (R0209 and R0241), REC consequential CPs* progressed outside of the SCR and REC CAT 3 changes**.

Month Summary

- REC Release activity.

Next Month Deliverables

- Finalise REC Release for M8.
- REC Code Manager to raise required CAT 3 changes on 11 Sept and then move straight to approval. These have already been agreed and this is the final governance step (updated POAP at end of CCAG slide deck).

Ref	Drafting Milestones	Baseline date	Forecast date	Status
T3-RE-0660	CDWG Endorsement	Tue 10/06/25	Tue 10/06/25	Complete
T3-RE-0700	CCAG Endorsement	Wed 25/06/25	Wed 25/06/25	Complete
T3-RE-0750	Send to Ofgem for SCR Direction	Wed 25/06/25	Wed 25/06/25	Complete
T3-RE-0800	Freeze M8 Change Control Log 1.0 and create V2.0	Wed 02/07/25	Wed 02/07/25	Complete
T3-RE-0850	Agree Fast Track Code Change Process	Wed 02/07/25	Wed 02/07/25	Complete
T3-RE-0900	Ofgem direct SCR Code change	Thu 03/07/25	Thu 03/07/25	Complete
T3-RE-0950	Present to Panel	Thu 10/07/25	Thu 10/07/25	Complete
T3-RE-1000	Code Change Industry Consultation	Tue 29/07/25	Tue 29/07/25	Complete
T3-RE-1050	Panel Recommendation	Thu 14/08/25	Thu 14/08/25	Complete
T3-RE-1100	Ofgem Decision	Fri 05/09/25	Fri 05/09/25	Complete
T2-RE-0650	M8 Code Change Delivered	Mon 22/09/25	Mon 22/09/25	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

MHHS PROGRAMME
Industry-led, Elexon facilitated

12

BSC M8 Release Status and Plan

- The M8 documents have been finalised and are ready to be published

- All document changes have been merged into release versions and have been configuration reviewed and internal reviewed (available on the website under confirmed version)
  - We have assumed CP1608, CP1609 and CP1610 will be approved and can back these out if rejected)
- They will be uploaded to the Digital Code between 15 Sep and 17 Sep and published 18 Sep to 19 Sep with effective dates of 22 Sep 2025 (come in to force 00:00:01)

ELEXON

BSC Supporting Information

ELEXON

BSC M8 Change Status

Change ID	Approval Status
CP1599	Approved
CP1603	Approved
CP1605	Approved
CP1608	Going to Panel for approval on 11 Sep, as ISG was not quorate
CP1609	Going to Panel for approval on 11 Sep, as ISG was not quorate
CP1610	Going to Panel for approval on 11 Sep, as ISG was not quorate
P478	Approved
P486	Approved
P489	Approved
P490	Approved

ELEXON

BSC M8 Document Impacts

Doc Type	CP1599	CP1603	CP1605	CP1608	CP1609	CP1610	P478	P486	P489	P490	Grand Total
BSC							12	3	2	2	19
BSCP	1		1	1	1	11	40	1	20	2	78
COP							8	2			10
IDD		1									1
SD										3	3
Grand Total	1	1	1	1	1	11	188	9	22	7	242

ELEXON

Code Body M8 Delivery Confirmation

Code Bodies to confirm -

1. The Code Artefacts are ready to be published (M8 delivery)

2. The M8 delivery plan, e.g. place, time and date of publication

DECISION	Have Codies Bodies confirmed their delivery of M8 Code Artefacts?

**MHHS
PROGRAMME**
Industry-led, Elexon facilitated

17

Programme Updates

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

Programme (Secretariat)

0 mins – to be taken as read and discussed by exception

MHHS PROGRAMME
Industry-led, Elexon facilitated

Level 3 Advisory Groups Updates
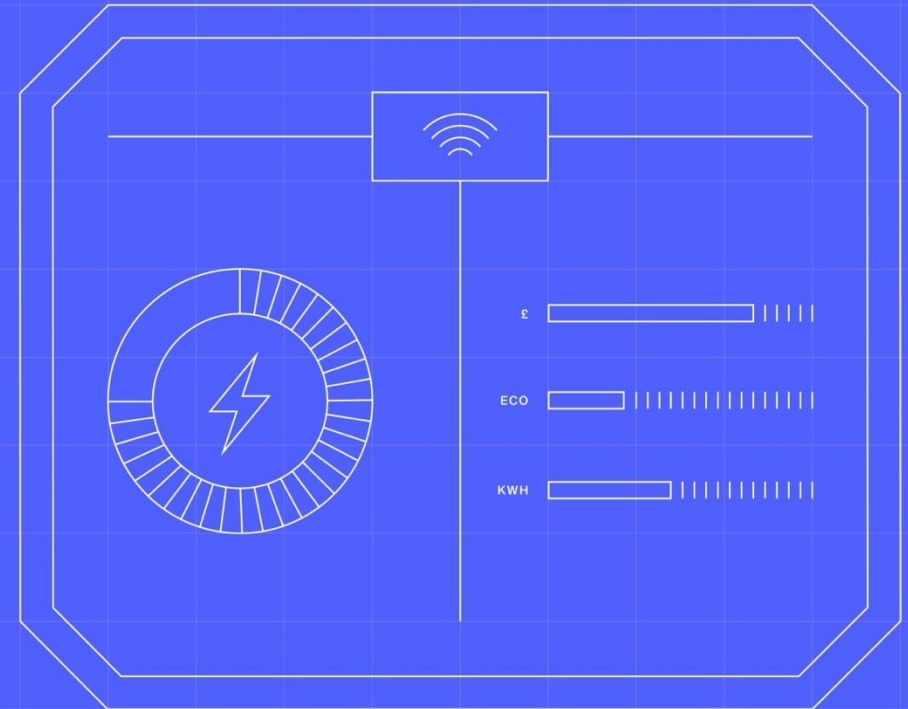
Governance group updates

Programme Steering Group (PSG)

PSG 03 September 2025

CR064 Decision: CR064 was approved by SRO as a housekeeping change.

M10 Readiness & Decision Choreography: The Programme and IPA provided an update on M10 Readiness and Cutover Decision Choreography. Programme and IPA outlined the significant risk being carried by the Programme, though M10 is still deemed achievable.

Cutover Planning and Progress: The Programme and Elexon provided update on cutover activities including Contingency Plans, Helix M10 progress, Qualification, Service Activation and DIP Onboarding.

Early Life and Hypercare Update: Programme and the LDSOs presented ther ELS aims and activities..

Elexon provided an overview on Hypercare Arrangements and BAU Governance.

Migration Update: Programme provided an update on Migration

PSG papers available here.

Design Advisory Group (DAG)

DAG 09 July 2025

Meeting held by correspondence owing to diminishing content.

Programme provided an update on IR8.11

Programme provided an update on CR061 and CR062

DAG papers available here.

Cross Code Advisory Group (CCAG)

CCAG 27 August 2025

In the meeting, the CCAG provided updates on:

Horizon Scanning Log: Updates from all Code Bodies on changes which may impact MHHS Programme.

eCCAG Code M8 Cutover Meeting:

Confirmation of upcoming Extraordinary meetings which relate to M8 Code publication.

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

CCAG papers available here.

Programme Updates

Updates from MHHS Programme governance groups and the wider Programme.

System Integration Testing Advisory Group (SITAG)*

SITAG 20 August 2025

SIT Wrap-up: Recap on approval of SIT Completion and highlighted additional items to note

SIT Governance: SRO approved SITWG and SITAG to move to an ad-hoc schedule, which will be reviewed on a monthly basis

Scheduling MHHS SIT Lessons Learned sessions: Update on MHHS SIT lessons learned sessions, scheduled for 26 and 27 August 2025

IPA Updates: Concluding update on Test Assurance

Programme Milestones related to SITAG: SRO approved the removal of the milestones: T3-TE-0052, T3-TE-0055, T3-TE-0051, T3-TE-0056 and T3-TE-0059

Top Programme Risks related to SITAG: The Programme RAID Manager provided an update on the residual SIT related risks

SITAG papers available here.

Qualification Advisory Group (QAG)*

QAG 21 August 2025

Qualification Governance Update: SRO approved the monthly review of QAG for required decisions and cancelled if not deemed necessary

QT Test Cases Batch 3 v2.1: SRO approved the Non-SIT S&A QT Test Scenarios Batch 3 v2.1

Wave 1 QT Readiness: SRO approved:

- T2-QU-1100 (Qualification Testing Wave Readiness Confirmed)
- T3-QU-0028 (Qualification Wave 1 QT Execution Start)

Programme Milestones related to QAG: SRO approved T3-QU-0094 (Qualification Wave 1 Participants have submitted their initial QAD).

QAG papers available here

Migration & Cutover Advisory Group (MCAG)*

MCAG 26 August 2025

Headline and Actions: New e-MCAG meetings sent out. Further updates to be provided regarding Service activation and Migration volumes within ELS phases.

Service Design Update (Elexon Helix): Helix provided updates regarding LDSO Onboarding and the engagements with pathways 2-6.

M10 Readiness : Progress is being made, amber criterion are improving whilst still being closely monitored.

DCWG and MWG Updates: Updates on working groups.

Programme Milestones Related to MCAG: Red milestones are not of concern as it's the baseline date which is to be amended to accurately reflect milestone progress.

MCAG papers available here.

Wider Programme Updates

Participant Checklist:

This week's Participant Checklist includes the following items for Programme participant review, feedback and awareness:

1. REMINDER: Kestrel Dress Rehearsal 2 (DRH2) closes on **Friday 5 September 2025**
2. REMINDER: Timelines for upcoming Qualification activities by Wave – **please note the various deadlines for the Wave you're in**
3. NEW! Kestrel Submission 2 Weekly Aggregate Submission Volume Retail I&C Split

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.

Upcoming Governance Meetings:

- **Wednesday 10 September 2025:** Transition & Operational Readiness Working Group (TORWG) at 14:00
- **Thursday 11 September 2025:** Extraordinary Migration & Cutover Advisory Group (eMCAG) at 10:00
- **Thursday 11 September 2025:** Migration Working Group (MWG) at 14:00

MHHS PROGRAMME
Industry-led, Elexon facilitated

Document Classification: Public

*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)*	
	Systems Integration Test Working Group (SITWG)
Upcoming deliverables	• SIT Operational Readiness Reports • SIT Regression Test Approach and Plan
Latest meeting's agenda items	04 September 2025 • Cancelled for September
Agenda items from last meeting	07 August 2025 • SIT Scope Modification Proposal • SIT Test Progress Update • SIT Exit Reporting Update • SIT Environment Retention • M10 Ready Pathway Status
L3 escalations	None

| Qualification Advisory Group (QAG)*	
	Qualification and E2E Sandbox Working Group (QWG)
Upcoming deliverables	• N/A
Latest meeting's agenda items	03 September 2025 • Qualification Progress Update • Qualification Wave RAG reporting • DIP Onboarding Update • Top Programme Risks Related to QWG • QT Lessons Learned Update (excluding DIP) – **SAQTSG update** • QT Artefacts - **SAQTSG update**
Agenda items from last meeting	12 August 2025 • QAD Progress Update • Qualification Governance Update • QT Test Cases Batch 3 v1.2 • Non-SIT Supplier & Agent Wave 1 QT Readiness • Qualification Artefacts
L3 escalations	None

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	• N/A	• N/A	• N/A

Latest meeting's agenda items	11 September 2025
	• MWG Update
	• MWG Backlog
		28 August 2025
		• Data Inconsistencies
		• Domestic Premises Indicator
		• Population of Market Segment
		• Data Cleanse Closure Report
		• Data Cleanse Reporting
			10 September 2025
			• Headline Report and Actions
			• M10/M11 Cutover Update
			    o Decision Choreography
			    o Cutover Comms
			    o Cutover Reporting Dashboard
			• M10 Day 1 Choreography
			• IRG Update
			• Service Management Update

Agenda items from last meeting	10 July 2025 • MWG Update • MWG Backlog • TNUoS Double Charging • Day In The life of MCC	31 July 2025 • Data Inconsistencies • Domestic Premises Indicator Test Lessons Learned • Meter Location and Number of Displayed Register Digits Exception Resolution • Data Cleanse Closure Report • Data Cleanse Reporting	13 August 2025 • M10/M11 Cutover Comms Approach • M10/M11 Cutover Reporting Dashboard • M10 Day 1 Choreography • IRG Update • Service Management Update
L3 escalations	None	None	None

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
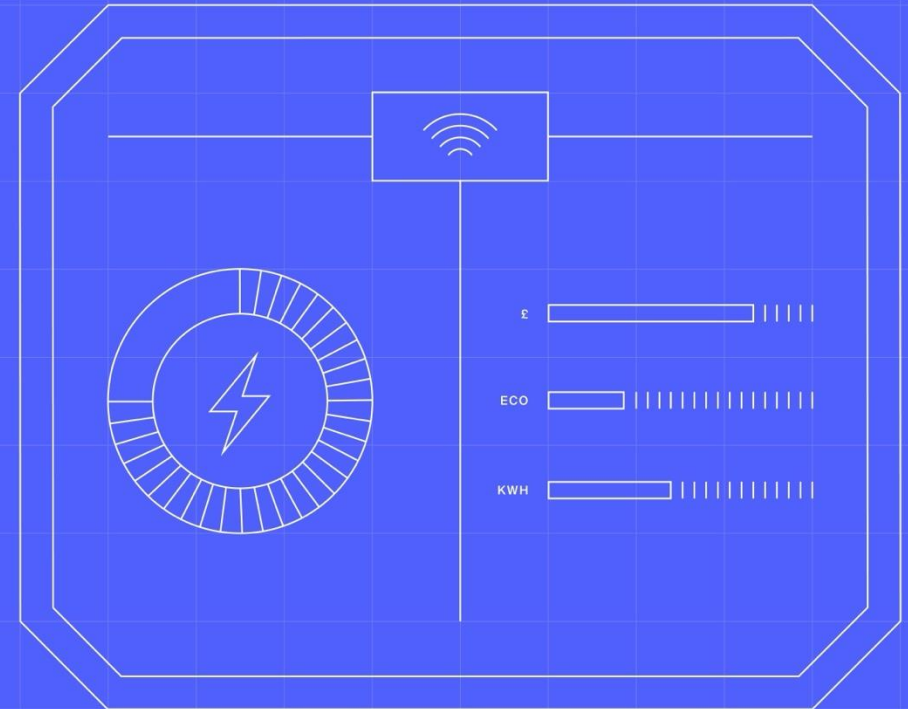
Next steps

Secretariat to confirm actions and decisions from meeting.

- Next CCAG meeting **24 Sept 2025** at **10am**

Meeting dates	24 Sept 25
Relevant milestones or activities	• M8 Go-live confirmation
Agenda items	• Finalise workstream and CCAG activities
Standing items	• Headline report and actions • Horizon Scanning Log • CCAG Reporting • Programme updates • Next steps

MHHS PROGRAMME
Industry-led, Elexon facilitated

Appendices

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

MHHS PROGRAMME
Industry-led, Elexon facilitated
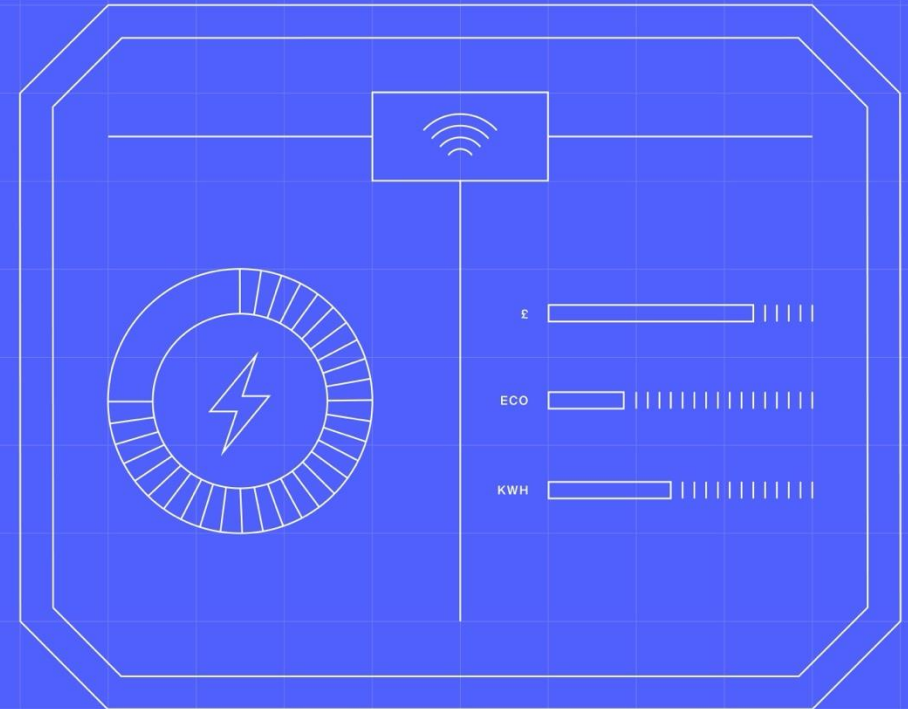
M8 Plan on a Page

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	May 25	Jun 25	Jul 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																			22/09 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 (Aug 25)

Legend:
- = activity
- = milestone
- = consultation

MHHS RELATED REC CATEGORY 3 M8 POAP V1.11 (04/09/2025)

CAT 3 updates	Jul 24	Aug	Sep	Oct	Nov	Dec	Jan 25	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept

Performance Assurance Operating Plan* — Consult (Jul–Aug); PAB Approval; Implemented (01/09); Development (Apr–Jun); Consult (Jun–Jul); PAB Approval 03/09; Implemented (09/09)

REC Entry Assessm't Forms* — Development (Jul–Sep); CM Approval; Implemented (11/10); Agreed and implemented

REC Entry Assessm't Pack* — Development (Jul–Sep); PAB Approval; v5 Implemented (11/10); Agreed and implemented

REC Service User Categorisation — Agreed and implemented 09/04/24

REC & BSC Joint Storyboards and CSS External Testing Scenarios** — Development (Jul–Oct); PAB Approval

TPI Code of Practice — Development (Apr–Jul); Consult (Jun–Jul); Implemented (01/09); Agreed

EES User Guides *** — Development (Jul–Mar); EES Service Provider Approval; Implemented M8; Agreed

Sharing Meter Asset Guidance — New; Development (Nov–Jul); Consult (Jun–Jul); MEP Approval; Implemented M8; Agreed

Market Segment Guidance — New; Development (Nov–Jul); Consult (Jun–Jul); MEP Approval; Implemented M8; Agreed

MOA Appointment Guidance — New; Development (Apr–Jul); Consult (Jun–Jul); MEP Approval; Implemented M8; Agreed

Meter Config Table Update Process — New; Development (Aug–Nov); Consult; MEP Approval; Implemented M8; Agreed

Guidance on Elec Metering Points — Consult (Jul); Development (Jul–Sep); MEP Approval; Implemented M8; Agreed

Electricity DAM & EES Users (App 1) — Development (Jul–Dec); Consult (Jan–Feb); PAB Approval; PAB Approval confirmed post consultation (no change); Implemented M8; Agreed

Technical Expert Panel ToR — Development (Sep–Oct); Change Panel Approval; Implemented (11/10); Agreed and implemented

---

Notes

1) Once agreed, all CAT 3 documents updated for MHHS will be published on a dedicated REC Portal MHHS Hub here
2) REC Code Manager to raise CAT 3 CPs on 11 Sept for changes to be implemented at M8 (including update to the REC Baseline Statement).
3) * Initial update completed for MHHS. Further update as necessary as part of annual review cycle but no dependency for M8.
4) ** Documents approved by PAB and will be further reviewed once enduing Qualification approach finalised, ahead of reapproval if needed and publication.
5) *** Separate EES User Guides for Distributers, Suppliers, MEM & Supplier Agents, 3rd Parties, Non-Domestic Customers & TPIs.
6) Meter Update (IF005) User Guide split into separate Sharing Meter Asset Guidance and Meter Segment Guidance. New MOA Appointment Guidance out for consultation.
7) Update to TPI Code of Practice required and being re-planned in context of Authority rejection of R0137/A