
Cross Code Advisory Group #12

23 November 2022

Agenda (1 of 2)

#	Item	Objective	Type	Lead	Time	Page
1	Welcome			Chair	10:00-10:05 5 mins	1
2	Minutes and Actions	Approve minutes of previous meeting and review outstanding actions	Decision	Chair & Secretariat	10:05-10:20 15 mins	4
3	Programme Updates	Updates from MHHS Programme governance groups and the wider Programme	Information	Programme (PMO)	10:20-10:25 5 mins	7
4	Horizon Scanning Log	Updates from all Code Bodies on changes which may impact MHHS Programme	Information	Code Bodies, Programme (PMO & Design Team)	10:25-10:45 20 mins	9
5	Qualification Code Drafting Timeframes & Dependencies	Updates on elements of code implementation that may be required in advance of M10	Information	Programme (Jason Brogden)	10:45-10:55 10 mins	11
6	CR12 Impact Assessment Update	Programme to give an overview of the impact assessment responses. CCAG to provide their views to SRO to take into PSG discussions	Information	Programme (Jason Brogden)	10:55-11:05 10 mins	13
7	Code Freeze Request	Inform CCAG of code bodies' positions on managing code changes	Information	Programme (Andrew Margan)	11:05-11:15 10 mins	16
8	CCAG Reporting	Updates on future code drafting reporting to CCAG	Information	Programme (Becca Fox)	11:15-11:25 10 mins	18

Agenda (2 of 2)

#	Item	Objective	Type	Lead	Time	Page
9	CDWG Update	Updates from the CDWG meeting held 08 November 2022	Information	Programme (Andrew Margan)	11:25-11:30 5 mins	20
10	Summary and Next Steps	Summarise meeting actions and next steps	Information	Chair & Secretariat	11:30-11:35 5 mins	22

[Attachments / Appendices](#)

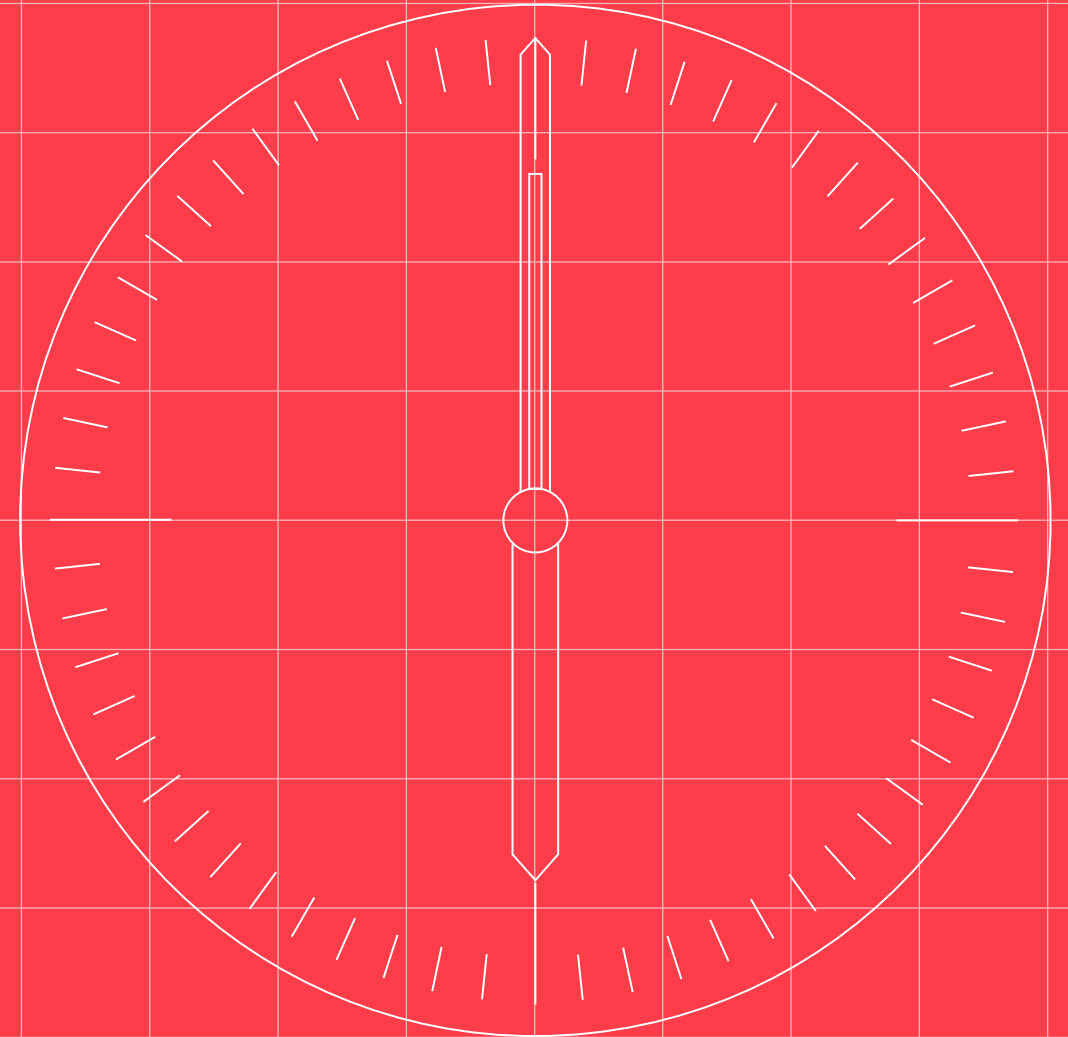
Attachment 1 – CCAG 26 October 2022 Minutes and Actions v1.1 (change marked)

Minutes and Actions

DECISION: Approve of minutes of previous meeting and review of outstanding actions

Chair & Secretariat

15 mins



Minutes and Actions (1 of 2)

- Approval of [Headline Report](#) and [Minutes](#) from CCAG meeting held 26 October 2022 – amendments suggested by members, see Attachments 1
- Review of outstanding actions:

Ref	Date Raised	Action	Owner	Due Date	Update
CCAG08-06	27/07/2022	Provide feedback and supporting rationale on whether new code needs to be implemented for qualification (i.e. if qualification start is dependent on M6 (CCAG approval of code) or M8 (code implementation)). If code does not need to be implemented for qualification, provide feedback and rationale on the time at which new code does need to be implemented.	CCAG members	17/08/2022	ONGOING: Updates to be provided until agenda item 5.
CCAG08-08	27/07/2022	Determine the approach to drafting topic areas that will not be drafted from the design baseline (e.g. qualification, transition) and bring to back to CCAG.	Programme (Andrew Margan)	17/08/2022	RECOMMEND CLOSED: CR12 has been raised and is subject to CR12 decision. If approved it will bring drafting into programme scope or if rejected, it will require code bodies to raise their change outside of the Programme governance.
CCAG09-01	24/08/2022	Chair to follow-up with MHHS Testing Workstream regarding response to CH query on qualification	Chair	31/08/2022	RECOMMEND CLOSED: To confirm in meeting/
CCAG09-06	24/08/2022	Programme to produce key code drafting dependencies relating to qualification to inform view of code drafting and text activation requirements	Programme (Andrew Margan)	14/09/2022	RECOMMEND CLOSED: At the Code Drafting Subgroup meeting Elexon confirmed they can support aligning M8 and M10. See agenda item 5.
CCAG09-09	24/08/2022	Programme to confirm where/how DIP data specification is hosted, managed, and owned.	Programme (Design Team)	14/09/2022	RECOMMEND CLOSED: Design Team update: Once in operation the DIP data specification will be hosted on the EMAR and managed under the REC.
CCAG10-03	28/09/2022	Programme to discuss when settlement timetable drafting should be undertaken with MHHS Design Team, Elexon, and RECCo	Programme (Andrew Margan)	26/10/2022	RECOMMEND CLOSED: Design have confirmed it will be included as part of the M6 deliverable.
CCAG11-01	26/10/2022	Share the mapping of design artefacts to code drafting and the process for tracking which artefacts have been translated into code. Share the level of detail artefacts will be tracked at (e.g. document, paragraph etc). Consider how consequential change design artefacts will be included in this (subject to RECCo Change Request)	Programme (Becca Fox)	23/11/2022	ONGOING: More information will be provided in the December CCAG. Traceability matrices under consideration during prototyping sprint 2.

Minutes and Actions (2 of 2)

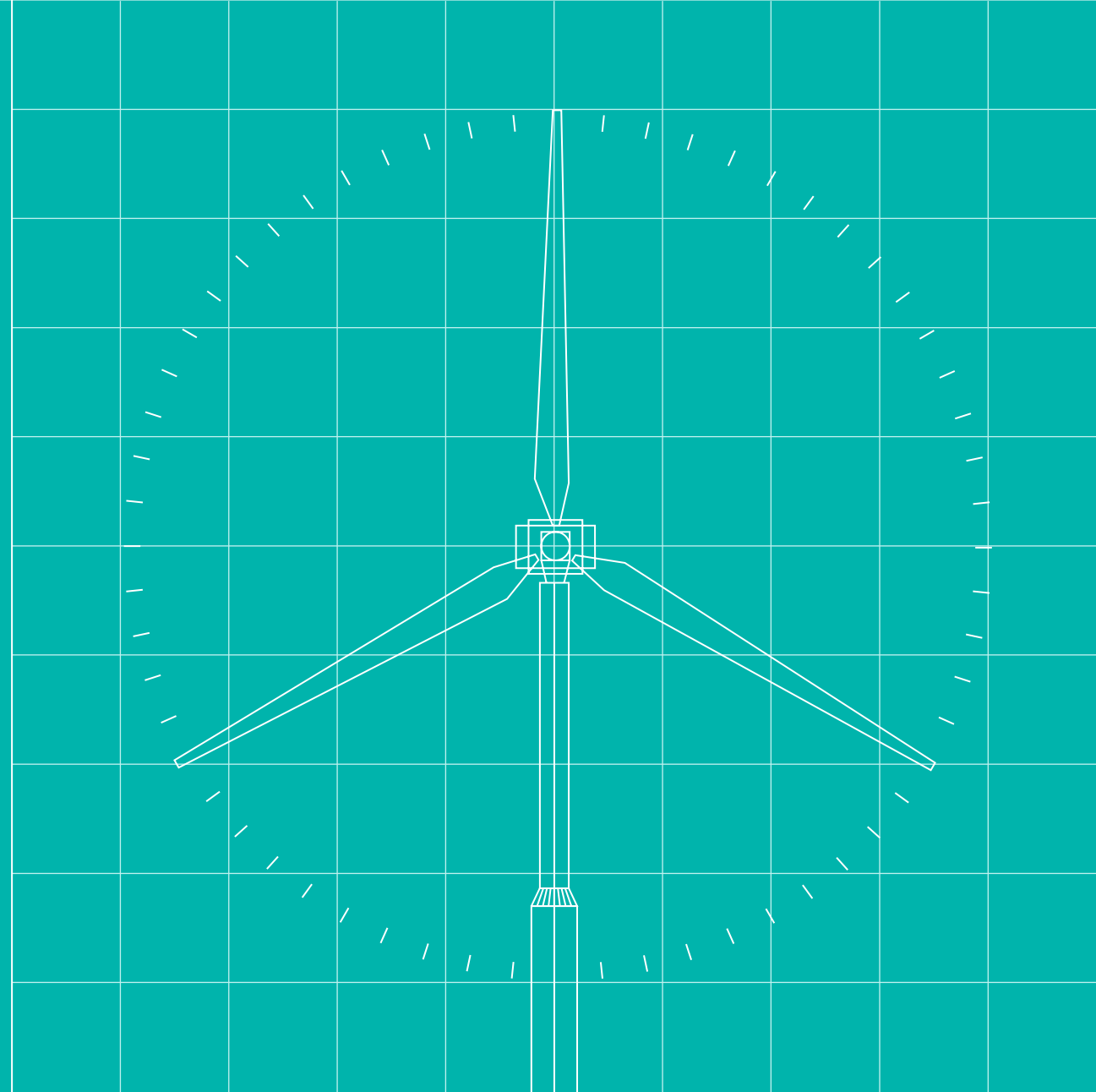
Ref	Date Raised	Action	Owner	Due Date	Update
CCAG11-02	23/10/2022	Raise at TMAG supplier concerns on new export MPANs and confirm how suppliers will be mandated on import/export MPAN transfers	Programme (Chris Welby)	16/11/22	RECOMMEND CLOSED: Included in 16 November TMAG agenda.
CCAG11-03	23/10/2022	Summarise the proposed approach for a regulatory code freeze. Review with code bodies and then bring back to CCAG	Programme (Andrew Margan)	23/11/22	RECOMMEND CLOSED: Code bodies have confirmed that they can increase threshold for modifications and changes which could impact settlement text. See agenda item 7.
CCAG11-04	23/10/2022	Provide a view on which elements of code drafting may be required to be brought in ahead of M10	Programme (Jason Brogden)	23/11/22	RECOMMEND CLOSED: Updates to provided in agenda item 5.

Programme Updates

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

Programme – PMO

5 mins



Governance group updates

Programme Steering Group (PSG)

Update from PSG 02 November 2022

- M5 decision** – the Programme updated on the decision to baseline the design from DAG and the plan to deliver the work-off list
- M3 Decision** – The PSG decided to conditionally approve the M3 milestone subject to further evidence on participant mobilisation via targeted engagement and Round 3 of consultation on the Programme replan
- Programme Replan** – The Programme presented the proposed approach to Round 3 of consultation on the Programme replan. The PSG agreed to commence Round 3 in mid-December (following a decision on migration) and close at the end of January
- RECCo Change Request** – The PSG agreed to raise Change Request CR0012 (*Increase in scope of CCAG ToR and code drafting activities to include consequential change*) to impact assessment.
- DIP Update** – An update was provided on Data Integration Platform (DIP) procurement and future DIP agenda items
- Sponsor Update** – Ofgem reiterated key messages from a recent letter shared with participants

PSG Headline Report available [here](#).

Testing and Migration Advisory Group (TMAG)

Update from TMAG 16 November 2022

- Environments Approach and Plan** – The TMAG agreed that a work-in-progress draft version 2.1 of the Plan could be shared with Programme Participants via the Collaboration Base. The final version of the document would be baselined in February 2023
- Migration Options** – The Programme updated on progress of the Migration options and the PPIR (see Programme updates). A decision would be made on the chosen option at 07 December PSG
- Export MPANs** – The TMAG reviewed the issue from CCAG and DWG and agreed this should be addressed through the Migration Working Group (MWG)
- SIT Working Group** – The programme updated on the plan to mobilise a Systems Integration Testing Working Group (SITWG). The first meeting would be on 01 December
- Qualification** – The Programme updated that discussions were ongoing with code delivery bodies on responsibilities for qualification and that decisions needed to be progressed here before coming to the Qualification and E2E Sandbox Working Group (QWG)

TMAG Headline Reports are available [here](#).

Design Advisory Group (DAG)

Update from DAG 09 November 2022

- Decision to Baseline the MHHS Design** – DAG unanimously approved the MHHS Design Baseline, subject to the completion of an agreed [Work-Off Plan](#). The Work-Off Plan consists of items of minor change/clarification and other items which will require discussion at DAG subgroups to determine the appropriate way forward. For minor or uncontentious changes to the Design Artefacts arising from work-off items, a Programme Change Request (CR) will not be required – however any such items will still be subject to change control and approval by the DAG, to ensure continued industry representation and oversight. For any more substantial change which may be required, a formal Programme CR will be necessary. This decision completes the M5 Programme milestone.
- IPA and SI Assurance Report** – The MHHS SI Assurance Team and the IPA provider advised DAG there were no assurance observations which prevent baselining of the MHHS design. There were several observations requiring resolution, such as the lack of clarity around transition arrangements. The SI Assurance Team will implement a Post-M5 Design Change Management Process to provide robust governance around management of the design baseline and any potential changes, A webinar will be held 17 November 2022 to introduce the process.

DAG Headline Report available [here](#).

Wider Programme updates

MHHS Design baselined and M5 approved

- On Monday 31 October, the **DAG approved the Physical Baseline Design**
- This approval is **subject to the Programme completing an agreed work-off plan** no later than 31 January 2023
- The Programme would like to **thank the 86 organisations who provided their feedback and insights**, with 3,300 attendees attending a total of 120 Working Group meetings. There were 5,147 participant comments in total
- The **work-off plan schedule will be communicated via the DAG**

Programme re-plan

- Round 2 of consultation on the Programme replan ended in September.** All participant responses received in Replan Round 2 have been assessed and are being referenced in the activities that continue to build the plan for Round 3. Multiple workshops have been held to build
- On 02 November, the **PSG agreed to defer Round 3 of consultation to mid-December** until a decision on the migration approach is made and to a time when participants would be able to deliver their plans as part of the consultation. Round 3 will also be a full consultation

Migration Option Programme Participant Information Request (PPIR)

- A **PPIR was shared with programme Participants on 04 November**
- The **objective of the PPIR is to gather more quantitative information from participants around each of the three migration options** that remain in scope, ensuring that the Programme has as much qualitative and quantitative information as possible to define the best migration option.
- Participants will have two weeks** to complete the PPIR

Other updates:

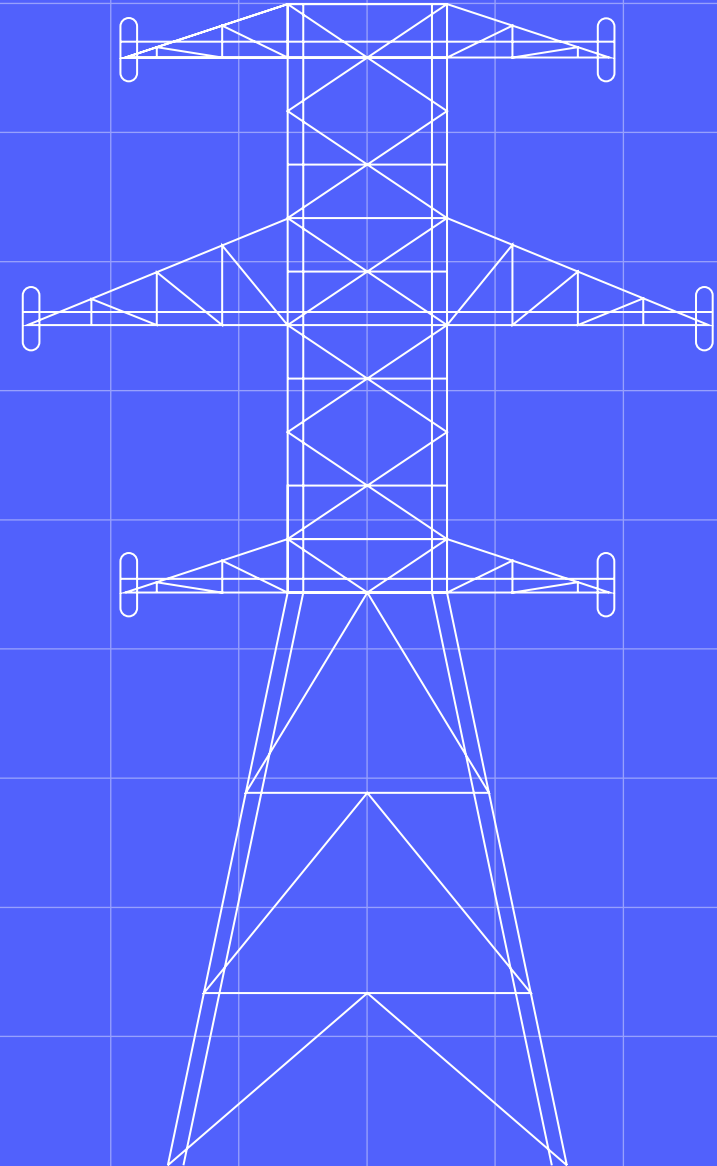
- M3 conditionally approved** at the Programme Steering Group on 02 November 2022 subject to further evidence on participant mobilisation
- SITWG (Systems Integration Testing Working Group)** to be mobilized in the coming weeks. The SITWG is open to all, please contact PMO@mhhsprogramme.co.uk if you would like to join.

Horizon Scanning Log

INFORMATION: Updates from all Code Bodies on changes which may impact MHHS Programme

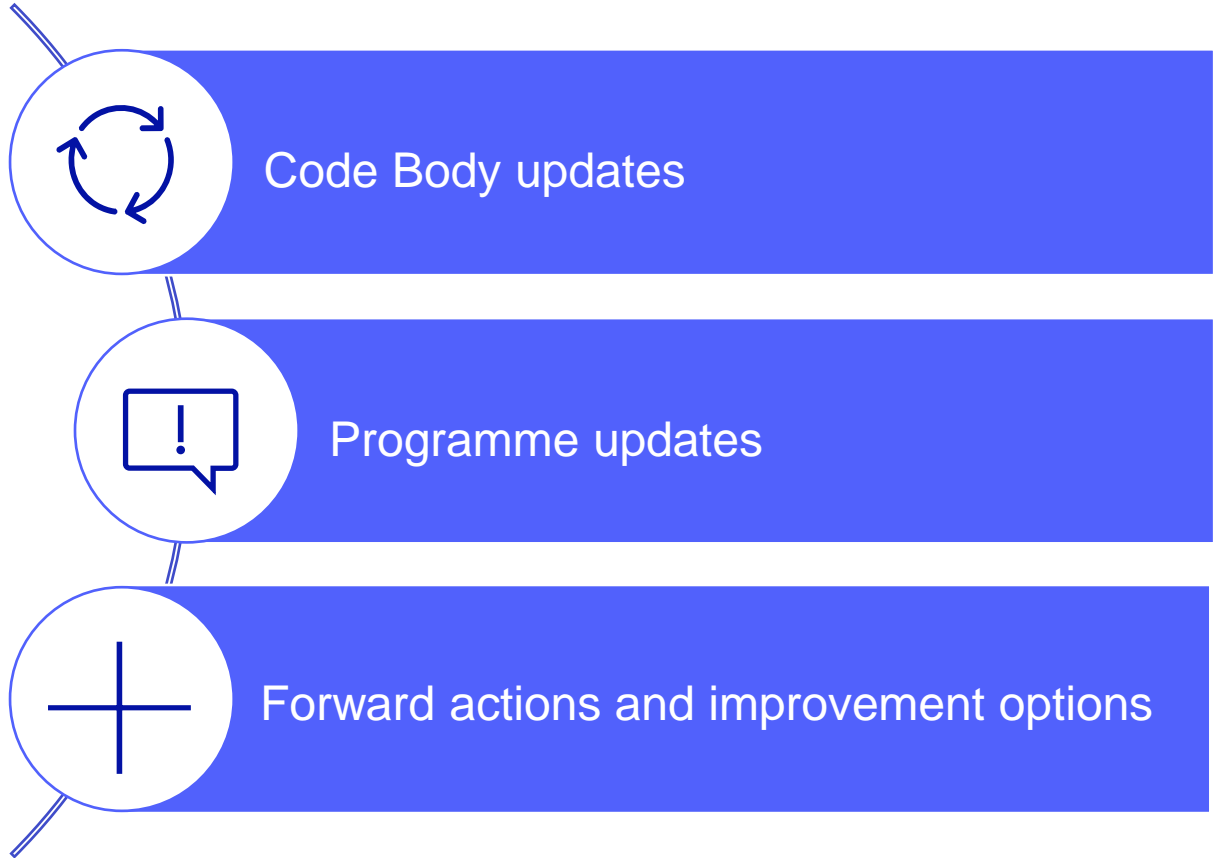
*Code Bodies & Programme
(PMO & Matt McKeon)*

20 mins

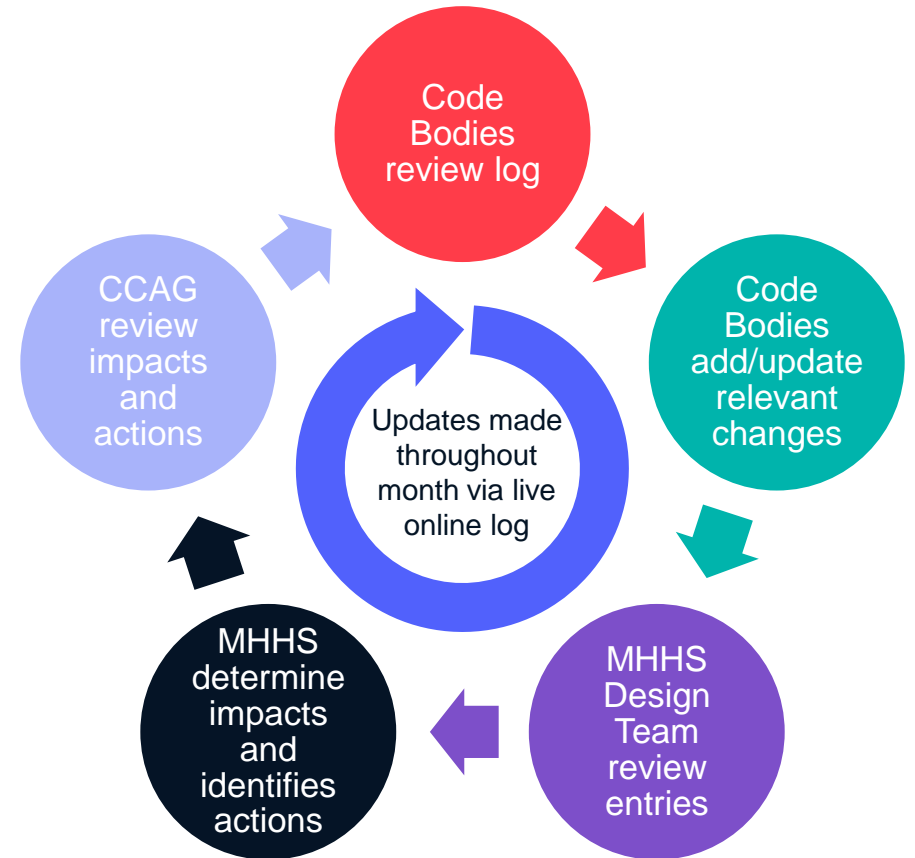


Horizon Scanning Log

CCAG Horizon Scanning Log 26 October 2022



Reminder: Horizon Scanning Log Process



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](#)

Horizon Scanning Code Body Change Update Template

Change Title		DP206 'Allowing Generation Licence Holders to Apply Export MPANs'					
Change Summary:		SEC requires that to register an Export MPAN, a Party must also hold an Electricity Supply Licence. This is preventing Parties from exercising their rights under the Electricity Generation Licence, and potentially limiting choice for domestic customers who wish to generate revenue for their export energy					
Stakeholder positions:		Unknown: Draft Proposal only currently on hold – impacts across Codes being discussed with REC and BSC, Update 17.11.22 – No change.					
Date raised:	10 May 22	Status:	Draft	Decision date:	TBC	MHHS Impact	TBC
Change Title		MP162 'SEC changes required to deliver MHHS'					
Change Summary:		Introduces changes needed to allow Supplier Agents to be able to collect half-hourly meter readings from ESME for MHHS per the MHHS TOM. Update 17.11.22 -On 26 October 2022 the Change Board voted by majority to recommend this modification be approved. This is currently with the Authority for decision. If approved by 31 December 2022, it will be implemented in the June 2024 SEC Release.					
Stakeholder positions:		Suppliers concerned with costs for a change they will not benefit from Potential MDR agents have raised competition concerns over access to HH data					
Date raised:	7 May 21	Status:	With Authority for decision	Decision date:	End November 22?	MHHS Impact	Yes

Change Title		R0015 Remote communication obligations for electricity Advanced Meters					
Change Summary:		This CP seeks to introduce an explicit obligation under the REC to require all CT Metering Systems to have remote communications fitted and working by March 2023 and for all Advanced Meters to have them by October 2024.					
Stakeholder positions:		MEMs – obligations to be placed on MEMs Change was rejected by the REC Metering Expert Panel.					
Date raised:	17/11/21	Status:	Awaiting Authority Determination	Decision date:	TBC	MHHS Impact	Supporting an effective transition
Change Title		R0032 New Registration data items and processes to support the transition to Market-wide Half-Hourly Settlement					
Change Summary:		To facilitate MHHS Programme data cleanse activity, prior to the transition, MEM mastered Registration Service Data Items need to be introduced into the existing SMRS system and also displayed in EES. The solution to R0032 includes the addition of new Data Items, amendment to Data Items and a restructuring of Market Message D0312 “Notification of Meter Information to MPAS”.					
Stakeholder positions:		DNOs, MEMs and Suppliers – this is being challenged by Parties and Change Panel.					
Date raised:	03/02/22	Status:	Approved	Decision date:	15/11/22	MHHS Impact	Supporting data population ahead of transition completion

Change Title		R0017 - Invalid Requests for Site Technical Details					
Change Summary:		<p>This Change Proposal seeks to provide clarity to DNOs and MEMs on the process for requesting and sending Site Technical Details as part of Meter Asset Installation, Switch or Change of Agent processes (D0215)</p> <p>Of interest to MHHS as there is dual governance currently across BSC and REC. Will need to determine whether this governance element is addressed as part of the CP or via the programme</p>					
Stakeholder positions:		MEMs and DNOs - supported					
Date raised:	22/11/22	Status:	Solution development	Decision date:	TBC	MHHS Impact	TBC
Change Title		R0044 - MHHS Programme Changes required to Central Switching Service					
Change Summary:		<p>The MHHS Target Operating Model requires that the registration data of the Meter Data Retrieval (MDR) parties is available to the SMDP, so that the SMDP can provide MDR parties with access to the Smart Meters at Metering Points they are registered to. Currently the new MDR role and Registration Data does not exist in, nor can it be made available from, CSS as this is a new industry operating model.</p> <p>This CP will progress the CSS requirements, enabling internal testing of these ahead of programme testing of the E2E MDR process (as part of the programme testing). The ERDS and EES changes will be implemented and tested as part of their overall MHHS delivery.</p> <p>Targeting M8 'Code changes delivered' for implementation. SEC teams require the design documents in January, activity will progress to enable this. Delays to the Ofgem decision will not affect the design document production as funding for this will be covered under the SEC budget.</p>					
Stakeholder positions:		DCC as CSS Provider - supported					
Date raised:	29/4/22	Status:	Consultation	Decision date:	Panel – 13/12/22 Ofgem - TBC	MHHS Impact	Direct impact

Change Title		R0026 Whole Current (WC/ Current Transformer (CT) Certificates					
Change Summary:		MEMs can currently work on WC or CT meters without having been previously assessed on that metering category. This Change Proposal seeks to develop and implement a solution to address this area of risk – changes to MEM qualification may be seen.					
Stakeholder positions:		TBC					
Date raised:	22/11/22	Status:	On Hold	Decision date:	TBC	MHHS Impact	Of interest - Qualification
Change Title		R0064 - Creating a Meter Operator Agent and MOCOP Installer					
Change Summary:		<p>Prior to Retail Code Consolidation, electricity metering providers were either classified as Meter Operator Agent or MOCOPA Meter Installers.</p> <p>At Retail Code Consolidation these organisations were merged into a new category, Metering Equipment Managers, which also included gas metering providers.</p> <p>Whilst both types of organisation can provide metering services, not all MEM obligations in the REC apply to both organisations.</p> <p>This Change Proposal seeks to clarify the obligations of each type of metering provider by reintroducing this distinction.</p> <p>This change has been on hold pending prioritisation and allocation of resource. The CP is now progressing</p>					
Stakeholder positions:		MEMs - TBC					
Date raised:	22/8/22	Status:	REC Initial Assessment	Decision date:	TBC	MHHS Impact	Of interest - Qualification

Change Title		R0066 - Inclusion of new DNO mastered SMRS Data Items in the EES (extension of R0032)					
Change Summary:		<p>This Change Proposal seeks to display new BSC owned data items in EES. These data items support the introduction of registration service data items that will be needed before Market-wide Half Hourly Settlement (MHHS) migration commences in October 2024.</p> <p>This Change Proposal is an extension of requirements set out in R0032 and takes forward the data items defined in BSC CP 1568</p>					
Stakeholder positions:		ERDS Providers, EES – this has been to Change Panel, was challenged					
Date raised	26/8/220	Status	Impact Assessment	Decision date	20/12/22	MHHS Impact	Supporting data population ahead of transition completion

Change Title		R0059 - Maintenance of Qualification Schedule Change					
Change Summary:		Ambiguity in the Qualification and Maintenance Schedule is resulting in missing or incomplete 'Maintenance of Qualification' submissions and information from REC Parties. This results in time spent clarifying obligations or the Code Manager needing to request further detail from REC Parties, creating inefficiencies for REC Parties and the Code Manager.					
Stakeholder positions:		TBC					
Date raised	26/8/22	Status	REC Initial Assessment	Decision date	TBC	MHHS Impact	Of interest – Qualification
Change Title		R0047 – Metering Code of Practice Consolidation					
Change Summary:		This Change Proposal seeks to consolidate the current Metering Codes of Practice into a single set of arrangements that are simplified, proportionate and relevant, which can be monitored via a single audit scheme.					
Stakeholder positions:		MEMs and DNOs - supported					
Date raised	20/5/22	Status	Approved – awaiting implementation	Decision date	15/11/22	MHHS Impact	Of interest

Change Title		R0067 - Introduction of CSS refresh functionality					
Change Summary:		<p>Introduction of a CSS refresh functionality would allow systems which interface with the CSS to request a re-send of out of sync messages, messages received after gate closure, or missing messages without the need of manual intervention.</p> <p>There may be a requirement to introduce missing message detection functionality, to identify 'single send' missing messages.</p>					
Stakeholder positions:		TBC					
Date raised	26/8/22	Status	Impact Assessment	Decision date	TBC	MHHS Impact	For awareness only

Change Title		R0065 - Registration of Smart Export Guarantee (SEG) Sites					
Change Summary:		<p>The Smart Export Guarantee (SEG) came into force on 1 January 2020 and introduced the need to register and settle Export Meter Point Administration Numbers (MPANs), in accordance with the BSC arrangements. There are a number of scenarios arising which question whether these existing processes established for the import market are fit for purpose for the export market and for the use of shared smart Meters.</p>					
Stakeholder positions:		TBC					
Date raised	22/8/22	Status	On Hold	Decision date	TBC	MHHS Impact	For awareness only

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					
Stakeholder positions:		TBC					
Date raised	27/10/22	Status	On Hold	Decision date	TBC	MHHS Impact	For awareness only

Change Title		R0075 - Enabling Software Product Qualification					
Change Summary:		This change proposes that specific software product sets should be allowed to complete qualification independently of any specific REC Party. The product set would then be subject to its own maintenance of qualification by following the REC Maintenance of Qualification processes. Any REC Party using that product set would then be able to 'place reliance' on this qualification as part of their own market entry and annual maintenance statements.					
Stakeholder positions:		TBC					
Date raised	27/10/22	Status	On Hold	Decision date	TBC	MHHS Impact	For awareness only

Change Title		R0081 - CSS Market Message Retry Strategy					
Change Summary:		<p>The prescriptive nature of the Market Message retry drafting is currently impeding on the CSS Service Provider's ability to ensure all Market Messages are sent and received successfully between the CSS and the CSS User.</p> <p>The CP proposes a move to a principles-based obligation that allows for flexibility to ensure the CSS and CSS User are able to attempt retries but not have to follow specific timings or have a maximum number of retries.</p>					
Stakeholder positions:		TBC					
Date raised	27/10/22	Status	On Hold	Decision date	TBC	MHHS Impact	For awareness only

Description	Status	MHHS impact
REC Issue RI-0036 CR-D129: Gas gate closure message cut-off timing	REC Issue	Of interest – impacts to SecuredActive messaging

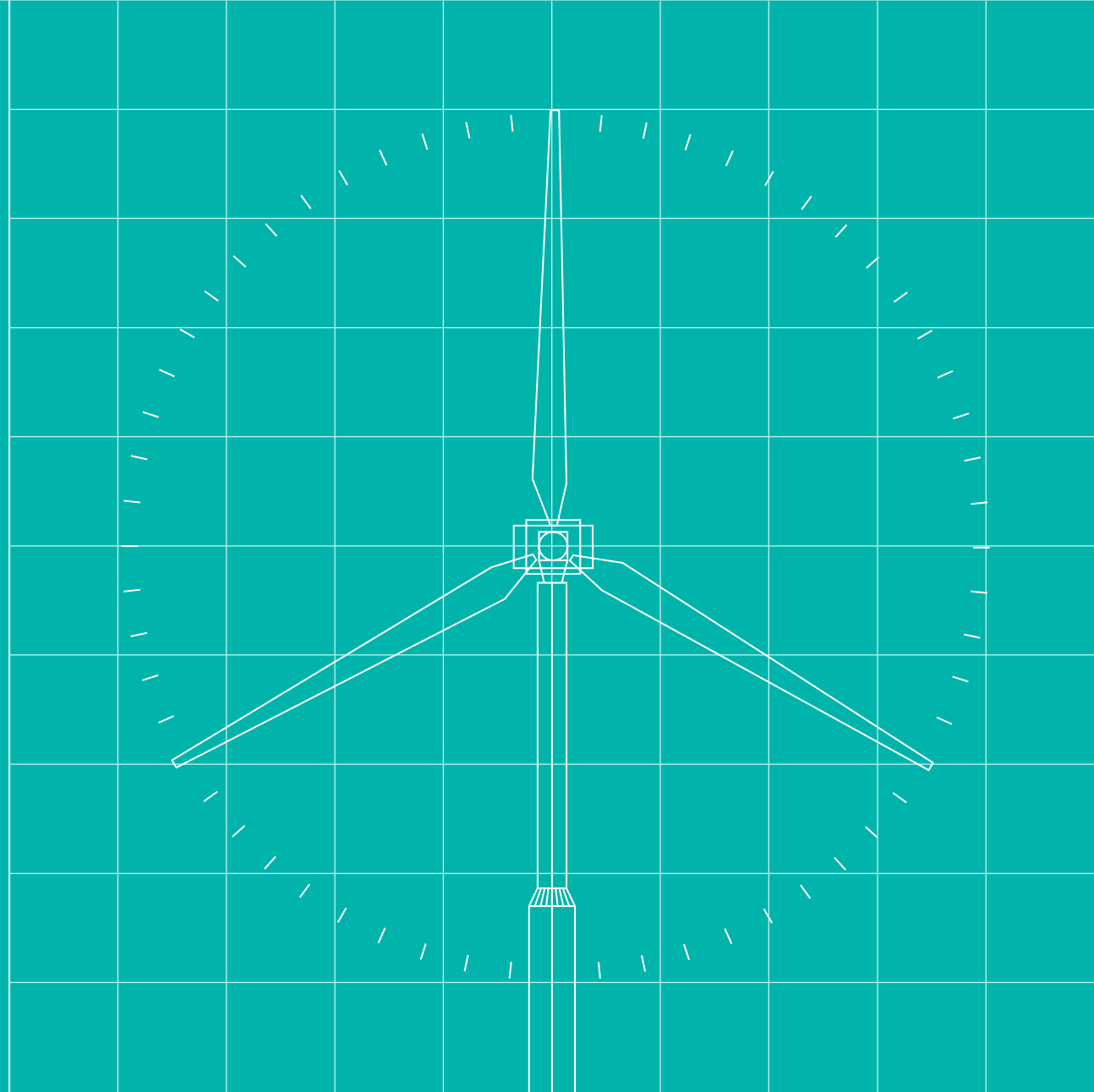
Change Title DCP328		Use of system charging for private networks with competition in supply					
Change Summary:		The intent of this change is to ensure that use of system charging remains cost-reflective when competition in supply on a private network is in place. (References to BSC Party Agent, metering type and data flows D0036 or D0275 are made.)					
Stakeholder positions:		All Parties rejected the change proposal					
Date raised:	14/08/2018	Status:	Awaiting Authority consent	Decision date:	April 2024*	MHHS Impact:	Low (Risk R0225)
Change Title DCP414		Transitional Protection for NHH CT Customers affected by regulatory change.					
Change Summary:		This change proposal seeks to provide transitional protection for Non Half-Hourly Current Transformer customers moving to Half-Hourly settlement & prevent penal excess capacity charges being applied to customers in any instance that the Maximum Import Capacity is a zero value because there is no site-specific connection agreement in place between users & Distribution Network Operators (to support P432).					
Stakeholder positions:		First meeting to be held 7 th November 2022					
Date raised:	18/10/022	Status:	Definition	Decision date:	June 2023*	MHHS Impact:	
* The dates entered are the proposed implementation date. A decision date by the Authority is not known. Clarification is requested on what decision date you are referring to. Is it the Panel/Party decision date?							

Qualifications Code Drafting Timeframes & Dependencies

INFORMATION: Updates on elements of code implementation that may be required in advance of M10

Programme - Jason Brogden

10 mins



CCAG recommended in September that Code Delivered (M8) is aligned to Central System go-live (M10).

Elexon raised concerns that Qualification requires code drafting delivery earlier than M10.

After engagement with Elexon and Code Bodies, Elexon confirmed that providing approved code is visible and managed under Programme governance, M8 and M10 can be aligned.

The Programme confirmed that any change will be impact assessed through Programme Change Management.

Code Bodies have confirmed that they can support an extraordinary release.

Recommendation

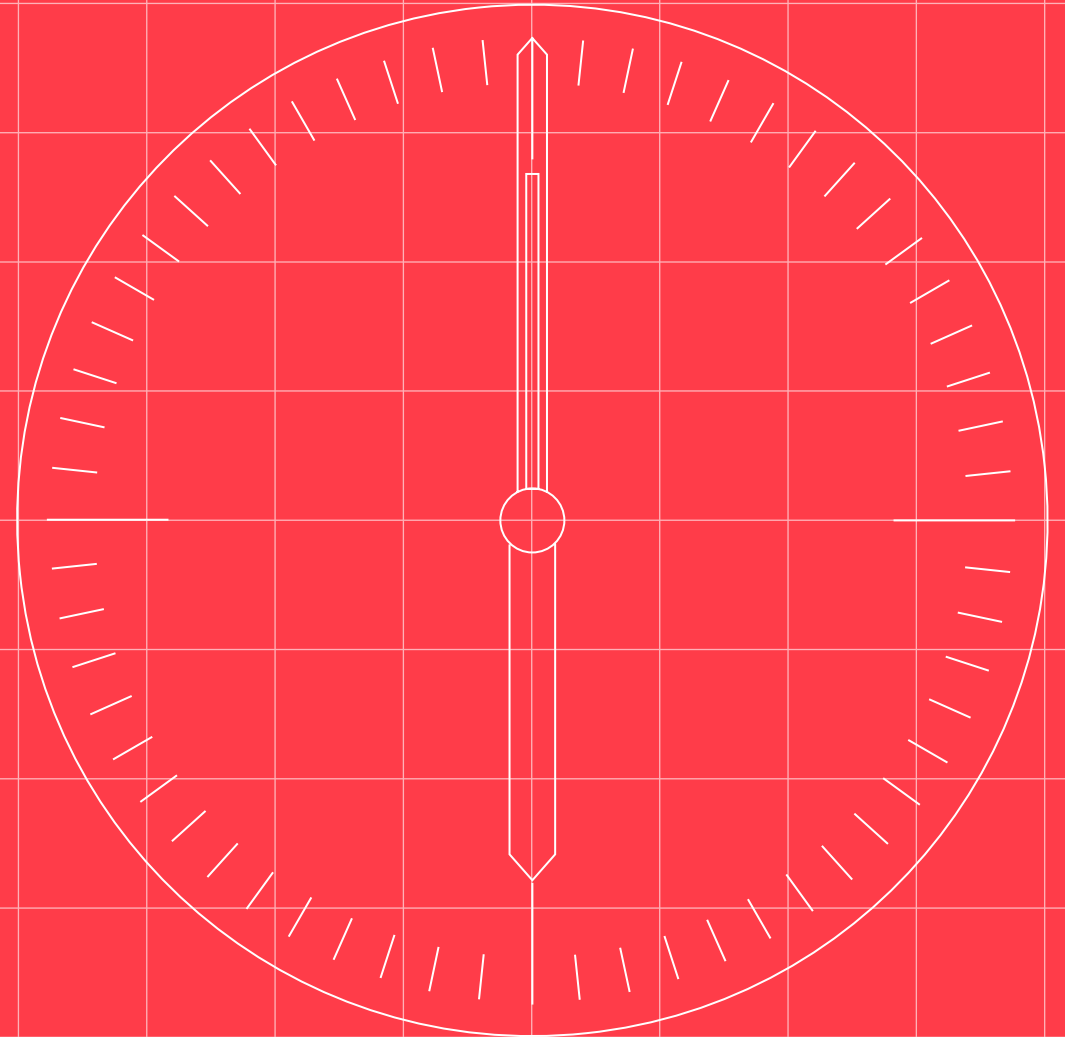
Through the R3 replan, the M8 delivery date will be aligned to the M10 delivery and the MHHSP will be explicit on that as a planning assumption.

CR12 Impact Assessment Update

DISCUSSION: Programme to give an overview of the impact assessment responses. CCAG to provide their views to SRO to take into PSG discussions

Programme – Jason Brogden

10 mins



For CCAG discussion and input to the SRO to take to PSG

RECCo raised CR 12 to extend the scope of CCAG to include the approval of Code drafting relating to consequential change. The IA period closed 16/11.

The Programme scope would be to manage the code drafting consultation and approval process. CCAG's role will be maintained – to ensure approved design and approved consequential design is correctly reflected into code.

1. The change increases risk to the Programme.
2. The scope of consequential code change is unknown and needs to be defined and fed into the Code Drafting Plan.
3. The consequential code change design must be delivered outside of Programme governance and be ready for code drafting timescales.
4. The increased scope is likely to increase the code drafting timescales and increase Programme costs.

However, CR0012 should deliver overall benefits for the energy industry, because it centralises MHHS related code change through a single process.

Recommendation (subject to PSG approval of CR12)

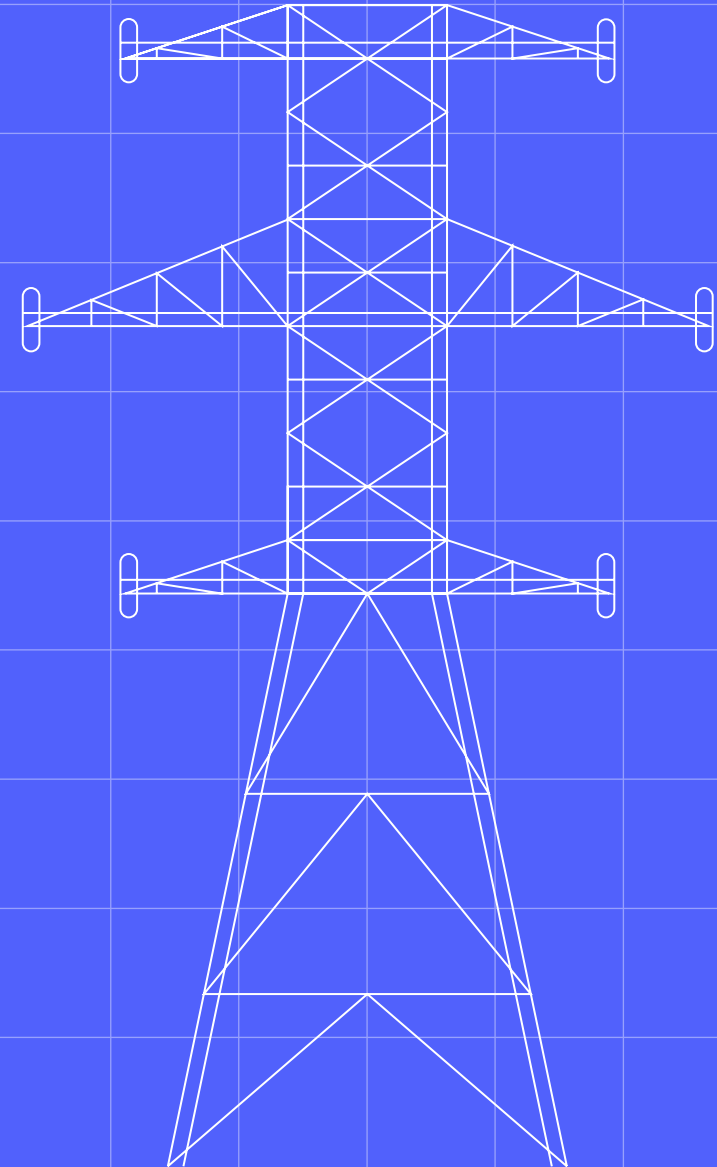
1. CR0012 is included into the Programme with an agreed scope of consequential change before R3 replan consultation period closes - mid-January. Requests after R3 would require a new CR.
2. For clarity, consequential code change is traceable and separately from MHHSP Design code change.
3. The Code Drafting Plan is updated to include a new consequential code drafting topic area – estimated to increase M6 timescales by 8-12 weeks.
4. Increased Programme ROM costs of £60k - (should be less than code body and industry costs of managing separate code drafting processes – so assumed to be a positive business case to support the change.
5. To manage MHHs delivery risk, consequential code changes without approved design or not drafted on time to input to planned code drafting activities will be removed from Programme scope.

Code Freeze Request

INFORMATION: Inform CCAG of code bodies' positions on managing code changes

Programme – Andrew Margan

10 mins



Situation

Via the CCAG Domestic Supplier Rep, the subject of a Code Freeze (Change Freeze) was raised. New changes to code are likely to be nugatory, closer to go-live. Stopping change provides for stability and certainty.

Complication

A Code Freeze could risk being anti-competitive. The MHHS Programme does not have the power to mandate a Code Freeze.

Code Freeze Options

1. Participants are in control of what changes they raise – voluntary freeze.
2. Code Bodies are under SCR rules and must report Settlement impacting changes to Ofgem. Ofgem can suspend change progression – standard SCR process.
3. Ofgem/Code Bodies can impose a higher threshold for change – to suspend or defer development or implementation.

Recommendation

Before Code Go-live (M8), SRO/CCAG requests Ofgem/Code Bodies increase thresholds to suspend lower-level change and defer development or implementation of high-level change until post-delivery.

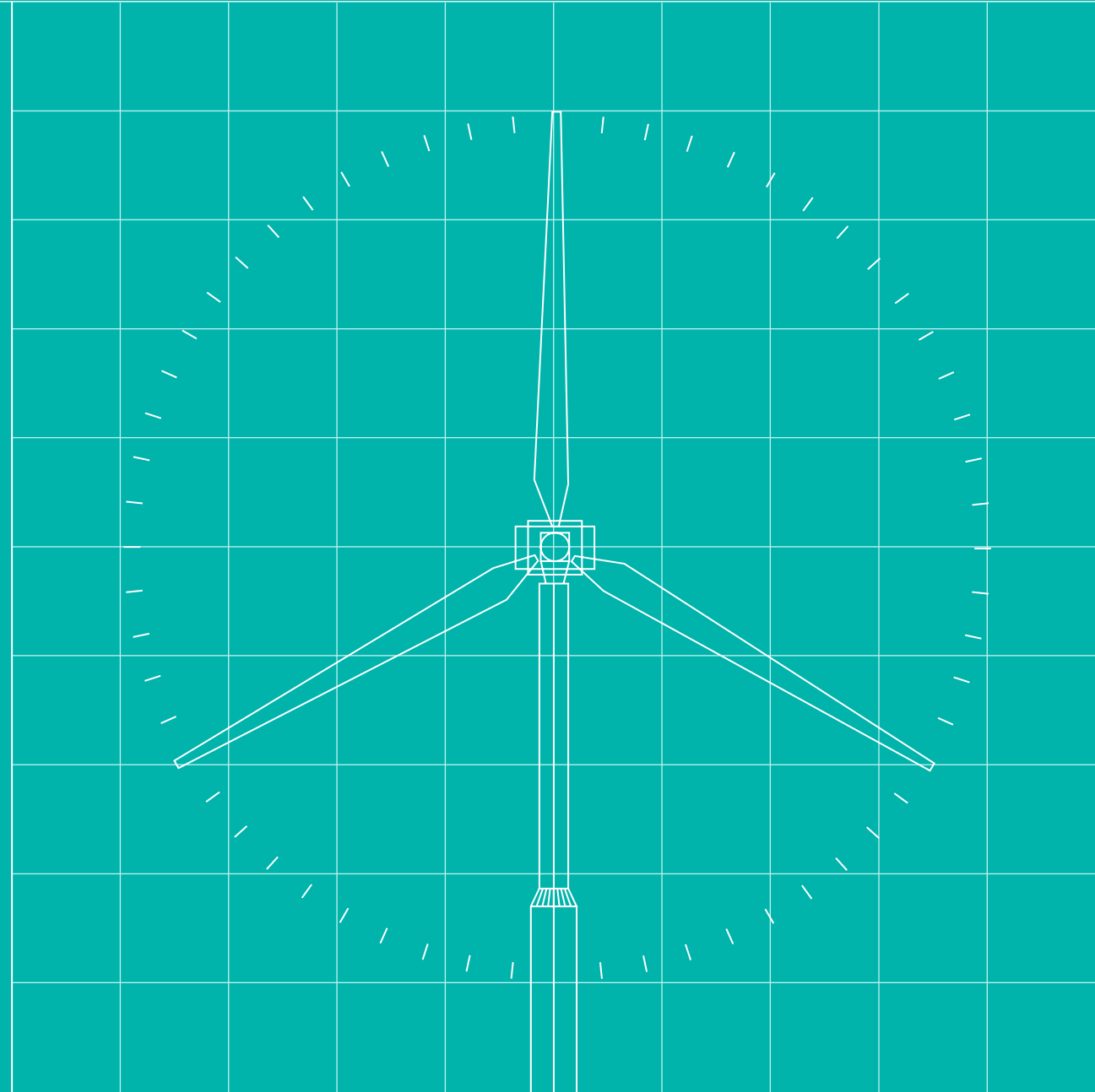


CCAG Reporting

INFORMATION: Updates on future code drafting reporting to CCAG

Programme – Becca Fox

10 mins



MHHS Programme – Code drafting progress update



Status Summary

The Code workstream have completed 65% of the code drafting mobilisation activities and the remaining tasks are on track to be completed by the end of the year, with code drafting to begin in January 2023.

The current code drafting plan may be subject to change to include consequential code change and therefore may impact M6 delivery timescales if CR12 is approved.



December Deliverables

- Complete prototyping sprint 2 activities
- Complete ways of working documentation in preparation for the start of code drafting
- Complete process documentation and controls e.g., code drafting folder permissions, version controls, consultation documentation
- Soft start on code drafting – Data Services and Metering Services



Risks

#	Risk or Issue	Mitigation Plan	RAG
R	There is a risk that the outputs of code drafting may not reflect the design	1)Ensure the code drafting does align to the design solution 2)Complete a cross check between code drafting and design at the end of the code drafting process	Medium Risk
R	There is a risk that there may be a material volume and/or individual large changes required to the design after M5 (e.g. as a result of testing, code drafting, or raised by Programme Participants) that require code drafting to be paused and/or approached differently.	1)The SRO/LDP team will manage all the queries 2)Monitoring and managing the change request process	Medium Risk
R	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	1)The CCAG has/will consider their approach to reviewing and updating code, should the design change e.g., maintaining working groups on stand-by 2)To ensure the change control process is followed correctly	Medium Risk
R	There is a risk that parties involved in code drafting and review may not dedicate sufficient resource to deliver drafting and review within given timescales and therefore code drafting may take longer than given	1)Resource requirement defined and agreed with relevant parties in advance of M5 - Complete 2)Resource position of relevant parties transparently shared ahead of M5 - Complete 3)Clearly defined code drafting timelines, including review, captured in Round 2 plan - Complete 4)A final review of the BSC code drafting matrix	Medium Risk

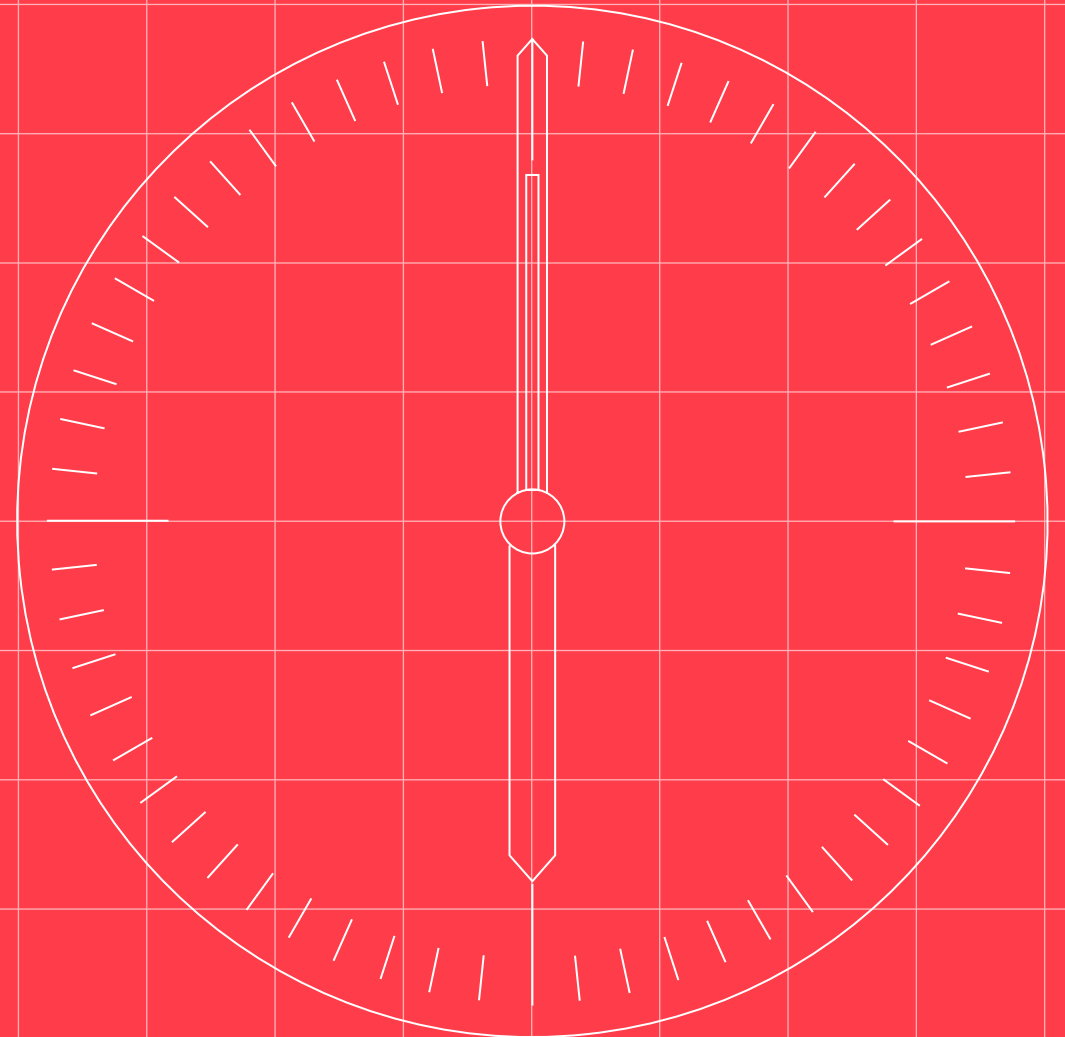
Drafting Milestones	Target date	Forecast date	Status
Data Services approved at CCAG	26/4/23	26/4/23	Green
Metering Services approved at CCAG	26/4/23	26/4/23	Green
BSC Central Services approved at CCAG	28/6/23	28/6/23	Green
Registration approved at CCAG	28/6/23	28/6/23	Green
Governance approved at CCAG	26/7/23	26/7/23	Green
Qualification approved at CCAG	26/7/23	26/7/23	Green
Interfaces/Data Specification approved at CCAG	27/9/23	27/9/23	Green
Transition Text approved at CCAG	27/9/23	27/9/23	Green
Topic Area Mop Up approved at CCAG	25/10/23	25/10/23	Green
CCAG shares SMAP trigger	31/10/23	31/10/23	Green
Finalise and consistency check approved at CCAG	24/1/24	24/1/24	Green
Code changes baselined (M6)	31/1/24	31/1/24	Green
Smart Meters Act powers enabled (M7)	31/5/24	31/5/24	Green
Code changes delivered (M8)	30/6/24	30/6/24	Green

CDWG Update

INFORMATION: Updates from the CDWG meeting held
08 November 2022

Programme – PMO

5 mins

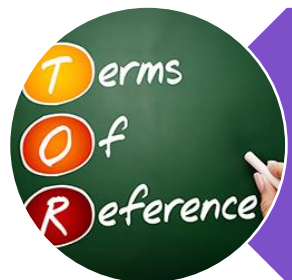




November CDWG update



December CDWG



Upcoming agenda items

November CDWG Discussion Topics

- Code drafting plan timelines
- Update on sprint 1 prototyping exercise
- Planning for second prototyping sprint
- Post-M5 design baseline change management process
- Consequential change code drafting approach

Actions from November CDWG

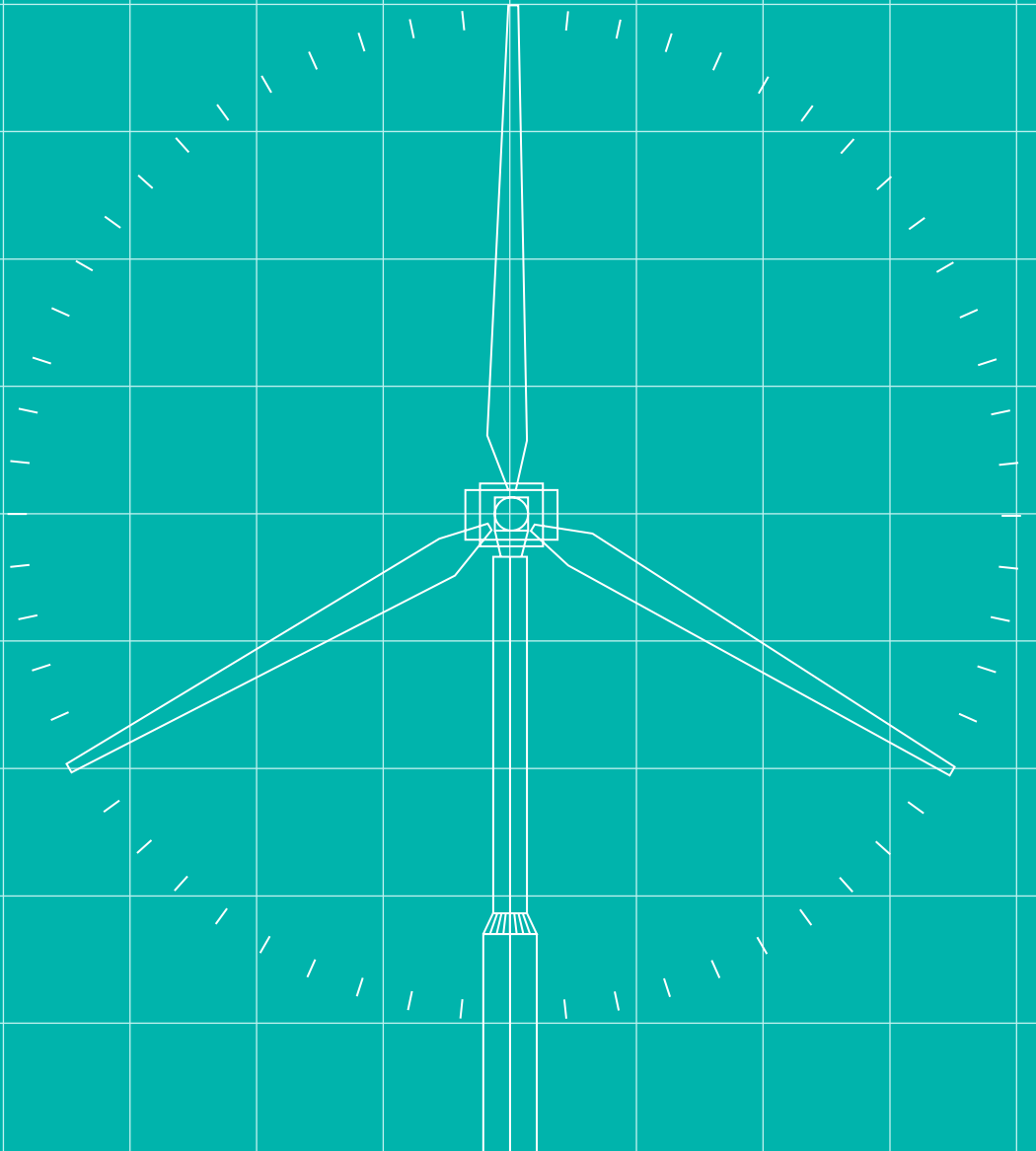
- Participants have been asked to share their thoughts on the sprint 2 activities
- 2023 CDWG meetings will be scheduled by the PMO Team
- A concept was agreed that CDWG would be used for code drafting queries pre-consultation and post-consultation

Summary and Next Steps

INFORMATION: Summarise meeting actions and next steps

Chair & Secretariat

5 mins



Next steps

- Secretariat to confirm actions and decisions from meeting
- Next CCAG meeting 21 December 2022 at 13:00pm
- Next CDWG meeting 13 December 2022 at 10:00am